

PJM Empirical Analysis of Demand Response Baseline Methods

Supplement – Baseline Rankings Tables



Prepared for the PJM Load Management Task Force

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A. Appendix Participant Baseline Rankings



Results for Weekdays during Summer for Extreme Conditions

Table 1 Results for Extreme Summer Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.21	0.39	(0.03)	(0.00)	0.03	0.05	0.03	0.08	0.20	0.38
06 - ISONE Standard	CBL Add Adj	0.03	0.08	0.23	0.45	(0.03)	0.00	0.04	0.08	0.03	0.08	0.21	0.43
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.22	0.40	(0.03)	0.00	0.03	0.06	0.03	0.08	0.21	0.39
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.23	0.45	(0.03)	0.00	0.04	0.09	0.03	0.08	0.21	0.43
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.22	0.41	(0.04)	(0.00)	0.03	0.05	0.03	0.08	0.21	0.40
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.23	0.45	(0.02)	0.01	0.05	0.10	0.03	0.08	0.22	0.43
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.24	0.46	(0.03)	(0.00)	0.04	0.07	0.03	0.08	0.22	0.45
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.25	0.47	(0.02)	0.01	0.07	0.13	0.03	0.08	0.23	0.44
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.23	0.47	(0.03)	0.00	0.04	0.08	0.03	0.08	0.22	0.44
01 - PJM Economic	CBL Mul Adj	0.03	0.09	0.25	0.43	(0.02)	0.01	0.05	0.08	0.03	0.08	0.23	0.41
05 - NYISO Standard	CBL Mul Adj	0.03	0.09	0.26	0.44	(0.01)	0.01	0.08	0.12	0.03	0.08	0.24	0.42
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.09	0.25	0.43	(0.03)	0.00	0.04	0.06	0.03	0.08	0.24	0.41
07 - PJM Emergency Non-Weather	None	0.04	0.09	0.23	0.49	(0.03)	(0.01)	0.01	0.05	0.04	0.09	0.23	0.49
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.10	0.24	0.53	(0.02)	0.01	0.03	0.06	0.04	0.09	0.24	0.52
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.10	0.24	0.50	(0.03)	(0.00)	0.02	0.05	0.04	0.10	0.24	0.50
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.10	0.60	0.57	(0.02)	0.01	0.12	0.08	0.04	0.09	0.59	0.57
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	0.83	0.52	(0.08)	0.01	0.33	0.13	0.03	0.09	0.73	0.45
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.28	0.53	(0.12)	(0.00)	0.03	0.09	0.04	0.09	0.25	0.49
12 - ERCOT Regression	CBL Add Adj	0.04	0.10	0.40	0.58	(0.07)	0.01	0.14	0.16	0.03	0.09	0.32	0.51
02 - CAISO Standard	CBL WSA Adj	0.04	0.10	0.26	0.55	(0.18)	(0.02)	(0.01)	0.05	0.03	0.09	0.22	0.48
06 - ISONE Standard	CBL WSA Adj	0.04	0.10	0.25	0.55	(0.19)	(0.02)	(0.02)	0.05	0.04	0.09	0.22	0.49
05 - NYISO Standard	None	0.04	0.11	0.31	0.56	(0.05)	(0.00)	0.11	0.23	0.04	0.10	0.25	0.51
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.27	0.56	(0.18)	(0.02)	(0.01)	0.06	0.04	0.10	0.24	0.50
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.11	0.28	0.57	(0.03)	(0.00)	0.03	0.06	0.04	0.11	0.27	0.56
05 - NYISO Standard	CBL WSA Adj	0.04	0.11	0.30	0.58	(0.05)	0.02	0.09	0.19	0.04	0.10	0.25	0.51
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	0.73	0.62	(0.03)	0.00	0.15	0.07	0.04	0.11	0.71	0.61
11 - PJM Emergency Settlement	None	0.04	0.11	0.30	0.79	(0.04)	0.03	0.14	0.44	0.03	0.09	0.24	0.58
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.30	0.79	(0.04)	0.03	0.14	0.44	0.03	0.09	0.24	0.58
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.30	0.79	(0.04)	0.03	0.14	0.44	0.03	0.09	0.24	0.58
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.30	0.79	(0.04)	0.03	0.14	0.44	0.03	0.09	0.24	0.58
13 - KEMA Regression	None	0.05	0.11	0.27	0.53	(0.08)	(0.03)	0.02	0.07	0.04	0.10	0.24	0.51
13 - KEMA Regression	CBL WSA Adj	0.05	0.11	0.27	0.53	(0.08)	(0.03)	0.02	0.07	0.04	0.10	0.24	0.51
01 - PJM Economic	None	0.05	0.12	0.28	0.50	(0.09)	(0.03)	0.04	0.11	0.04	0.10	0.24	0.47
02 - CAISO Standard	None	0.06	0.12	0.26	0.50	(0.12)	(0.05)	(0.01)	0.05	0.03	0.09	0.22	0.47
08 - PJM Emergency Weather	None	0.04	0.13	0.28	0.61	(0.05)	(0.00)	0.01	0.05	0.04	0.12	0.27	0.61
06 - ISONE Standard	None	0.06	0.13	0.26	0.51	(0.12)	(0.06)	(0.01)	0.05	0.04	0.09	0.22	0.48
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.13	0.29	0.62	(0.05)	0.00	0.01	0.06	0.04	0.13	0.28	0.62
10 - PJM Emergency Same Day	None	0.05	0.13	0.28	0.58	(0.16)	(0.03)	0.01	0.13	0.03	0.09	0.23	0.54
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.13	0.28	0.58	(0.16)	(0.03)	0.01	0.13	0.03	0.09	0.23	0.54
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.13	0.28	0.58	(0.16)	(0.03)	0.01	0.13	0.03	0.09	0.23	0.54
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.13	0.28	0.58	(0.16)	(0.03)	0.01	0.13	0.03	0.09	0.23	0.54
04 - Middle 4 of 6	None	0.06	0.13	0.27	0.51	(0.12)	(0.05)	(0.01)	0.06	0.04	0.10	0.23	0.48
12 - ERCOT Regression	CBL WSA Adj	0.06	0.18	0.91	0.76	(0.21)	0.02	0.57	0.27	0.04	0.13	0.43	0.63
12 - ERCOT Regression	None	0.06	0.18	0.95	0.77	(0.22)	0.02	0.53	0.27	0.04	0.13	0.47	0.64

Table 2 Results for Extreme Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.13	0.35	0.64	1.07	(0.09)	0.01	0.10	0.20	0.13	0.34	0.61	0.99
02 - CAISO Standard	CBL Mul Adj	0.13	0.36	0.69	1.08	(0.09)	0.01	0.12	0.22	0.13	0.35	0.65	1.03
13 - KEMA Regression	CBL Mul Adj	0.13	0.36	0.69	1.06	(0.08)	0.01	0.11	0.21	0.13	0.35	0.66	1.04
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.38	0.82	1.16	(0.11)	0.01	0.14	0.25	0.13	0.37	0.78	1.06
05 - NYISO Standard	CBL Mul Adj	0.14	0.38	0.89	1.40	(0.03)	0.07	0.27	0.51	0.14	0.37	0.82	1.26
01 - PJM Economic	CBL Mul Adj	0.14	0.39	0.82	1.23	(0.05)	0.04	0.18	0.30	0.13	0.37	0.78	1.16
06 - ISONE Standard	CBL Add Adj	0.15	0.41	0.73	1.18	(0.08)	0.03	0.16	0.36	0.14	0.40	0.68	1.07
01 - PJM Economic	CBL Add Adj	0.15	0.42	0.75	1.22	(0.06)	0.05	0.19	0.37	0.14	0.39	0.71	1.11
05 - NYISO Standard	CBL Add Adj	0.16	0.42	0.81	1.31	(0.04)	0.08	0.25	0.53	0.15	0.41	0.74	1.19
02 - CAISO Standard	CBL Add Adj	0.15	0.43	0.72	1.21	(0.08)	0.04	0.16	0.36	0.15	0.41	0.68	1.08
13 - KEMA Regression	CBL Add Adj	0.16	0.43	0.77	1.20	(0.08)	0.03	0.17	0.33	0.15	0.42	0.73	1.11
07 - PJM Emergency Non-Weather	None	0.13	0.43	0.68	1.33	(0.07)	0.02	0.05	0.17	0.13	0.42	0.67	1.32
04 - Middle 4 of 6	CBL Add Adj	0.15	0.43	0.72	1.18	(0.09)	0.03	0.14	0.33	0.14	0.41	0.68	1.10
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.17	0.44	0.75	1.36	(0.09)	0.01	0.07	0.15	0.17	0.44	0.73	1.35
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.45	0.74	1.36	(0.06)	0.03	0.11	0.28	0.14	0.45	0.73	1.33
12 - ERCOT Regression	CBL Mul Adj	0.18	0.45	3.82	1.44	(0.24)	0.02	1.67	0.53	0.16	0.41	3.34	1.27
01 - PJM Economic	None	0.17	0.45	0.87	1.31	(0.12)	0.04	0.27	0.39	0.16	0.44	0.77	1.22
02 - CAISO Standard	None	0.19	0.46	0.76	1.20	(0.19)	(0.03)	0.13	0.25	0.18	0.44	0.67	1.13
04 - Middle 4 of 6	None	0.18	0.47	0.79	1.28	(0.21)	(0.02)	0.11	0.23	0.16	0.45	0.72	1.18
06 - ISONE Standard	None	0.20	0.47	0.74	1.19	(0.18)	(0.03)	0.14	0.32	0.18	0.45	0.66	1.10
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.48	2.59	2.23	(0.04)	0.04	0.59	0.51	0.13	0.47	2.52	2.20
13 - KEMA Regression	None	0.20	0.49	0.81	1.26	(0.17)	(0.01)	0.16	0.32	0.20	0.47	0.75	1.18
13 - KEMA Regression	CBL WSA Adj	0.20	0.49	0.81	1.26	(0.17)	(0.01)	0.16	0.32	0.20	0.47	0.75	1.18
01 - PJM Economic	CBL WSA Adj	0.25	0.50	0.90	1.30	(0.31)	(0.04)	0.12	0.30	0.21	0.45	0.79	1.24
08 - PJM Emergency Weather	CBL Add Adj	0.18	0.52	0.89	1.47	(0.07)	0.03	0.15	0.35	0.18	0.51	0.86	1.43
05 - NYISO Standard	None	0.20	0.52	1.02	1.59	(0.05)	0.16	0.49	0.79	0.19	0.47	0.82	1.35
02 - CAISO Standard	CBL WSA Adj	0.27	0.52	0.79	1.23	(0.40)	(0.12)	(0.02)	0.19	0.21	0.45	0.69	1.15
12 - ERCOT Regression	CBL Add Adj	0.21	0.53	1.45	1.50	(0.24)	0.06	0.56	0.63	0.19	0.48	1.17	1.30
08 - PJM Emergency Weather	CBL Mul Adj	0.17	0.53	3.22	2.41	(0.08)	0.03	0.76	0.49	0.17	0.52	3.12	2.37
06 - ISONE Standard	CBL WSA Adj	0.28	0.53	0.78	1.19	(0.41)	(0.13)	(0.04)	0.20	0.21	0.46	0.67	1.12
04 - Middle 4 of 6	CBL WSA Adj	0.27	0.54	0.84	1.27	(0.42)	(0.12)	(0.02)	0.17	0.21	0.47	0.75	1.21
05 - NYISO Standard	CBL WSA Adj	0.26	0.54	0.99	1.48	(0.25)	0.07	0.31	0.63	0.23	0.49	0.82	1.36
10 - PJM Emergency Same Day	None	0.16	0.55	0.82	1.39	(0.15)	0.04	0.22	0.64	0.14	0.50	0.72	1.23
10 - PJM Emergency Same Day	CBL Add Adj	0.16	0.55	0.82	1.39	(0.15)	0.04	0.22	0.64	0.14	0.50	0.72	1.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.16	0.55	0.82	1.39	(0.15)	0.04	0.22	0.64	0.14	0.50	0.72	1.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.16	0.55	0.82	1.39	(0.15)	0.04	0.22	0.64	0.14	0.50	0.72	1.23
08 - PJM Emergency Weather	None	0.24	0.57	0.82	1.52	(0.14)	0.00	0.03	0.19	0.24	0.56	0.81	1.51
08 - PJM Emergency Weather	CBL WSA Adj	0.26	0.58	0.85	1.54	(0.15)	(0.00)	0.03	0.19	0.26	0.57	0.84	1.55
11 - PJM Emergency Settlement	None	0.17	0.69	0.95	1.81	(0.06)	0.29	0.47	1.18	0.16	0.55	0.74	1.35
11 - PJM Emergency Settlement	CBL Add Adj	0.17	0.69	0.95	1.81	(0.06)	0.29	0.47	1.18	0.16	0.55	0.74	1.35
11 - PJM Emergency Settlement	CBL Mul Adj	0.17	0.69	0.95	1.81	(0.06)	0.29	0.47	1.18	0.16	0.55	0.74	1.35
11 - PJM Emergency Settlement	CBL WSA Adj	0.17	0.69	0.95	1.81	(0.06)	0.29	0.47	1.18	0.16	0.55	0.74	1.35
12 - ERCOT Regression	CBL WSA Adj	0.33	0.70	3.85	2.14	(0.48)	(0.00)	2.86	1.17	0.27	0.58	1.61	1.52
12 - ERCOT Regression	None	0.33	0.70	4.03	2.19	(0.52)	(0.02)	2.67	1.15	0.27	0.58	1.78	1.56

Table 3 Results for Extreme Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.06	0.11	0.21	(0.03)	(0.00)	0.01	0.04	0.03	0.06	0.10	0.20
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.10	0.20	(0.03)	(0.00)	0.01	0.03	0.03	0.06	0.10	0.20
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.11	0.21	(0.03)	(0.00)	0.01	0.04	0.03	0.06	0.10	0.21
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.11	0.21	(0.03)	(0.00)	0.01	0.03	0.03	0.06	0.10	0.20
05 - NYISO Standard	CBL Add Adj	0.03	0.07	0.12	0.23	(0.01)	0.01	0.03	0.06	0.03	0.06	0.10	0.22
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.11	0.21	(0.03)	(0.00)	0.01	0.03	0.03	0.06	0.10	0.21
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.11	0.22	(0.03)	(0.00)	0.01	0.03	0.03	0.06	0.10	0.22
01 - PJM Economic	CBL Add Adj	0.03	0.07	0.11	0.22	(0.02)	0.00	0.02	0.05	0.03	0.07	0.10	0.21
05 - NYISO Standard	CBL Mul Adj	0.03	0.07	0.11	0.22	(0.01)	0.01	0.03	0.07	0.03	0.07	0.10	0.21
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.11	0.21	(0.01)	0.01	0.02	0.05	0.03	0.07	0.10	0.21
04 - Middle 4 of 6	CBL Add Adj	0.03	0.07	0.11	0.22	(0.03)	(0.00)	0.01	0.04	0.03	0.07	0.10	0.21
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.07	0.11	0.22	(0.03)	0.00	0.01	0.04	0.03	0.07	0.10	0.21
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.07	0.12	0.26	(0.02)	0.00	0.01	0.03	0.03	0.07	0.12	0.26
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.07	0.12	0.25	(0.02)	(0.00)	0.00	0.03	0.03	0.07	0.12	0.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.08	0.13	0.27	(0.01)	0.01	0.01	0.04	0.03	0.07	0.13	0.27
07 - PJM Emergency Non-Weather	None	0.04	0.08	0.12	0.25	(0.03)	(0.01)	0.00	0.02	0.03	0.07	0.12	0.25
12 - ERCOT Regression	CBL Mul Adj	0.03	0.08	0.12	0.25	(0.05)	0.01	0.02	0.08	0.03	0.07	0.11	0.23
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.15	0.26	(0.05)	0.01	0.04	0.08	0.03	0.07	0.12	0.24
01 - PJM Economic	CBL WSA Adj	0.04	0.08	0.13	0.26	(0.05)	(0.00)	0.01	0.06	0.03	0.07	0.12	0.24
02 - CAISO Standard	CBL WSA Adj	0.04	0.08	0.13	0.28	(0.08)	(0.02)	(0.01)	0.04	0.03	0.07	0.12	0.25
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.08	0.13	0.28	(0.03)	(0.00)	0.00	0.02	0.04	0.08	0.13	0.28
05 - NYISO Standard	CBL WSA Adj	0.04	0.08	0.14	0.29	(0.03)	0.01	0.04	0.11	0.03	0.07	0.12	0.26
11 - PJM Emergency Settlement	None	0.03	0.08	0.15	0.32	(0.04)	0.02	0.06	0.17	0.03	0.07	0.12	0.26
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.08	0.15	0.32	(0.04)	0.02	0.06	0.17	0.03	0.07	0.12	0.26
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.08	0.15	0.32	(0.04)	0.02	0.06	0.17	0.03	0.07	0.12	0.26
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.08	0.15	0.32	(0.04)	0.02	0.06	0.17	0.03	0.07	0.12	0.26
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.08	0.13	0.28	(0.08)	(0.01)	(0.01)	0.05	0.03	0.07	0.12	0.25
06 - ISONE Standard	CBL WSA Adj	0.04	0.08	0.13	0.27	(0.08)	(0.01)	(0.01)	0.04	0.03	0.07	0.12	0.24
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.08	0.14	0.29	(0.02)	(0.00)	0.01	0.03	0.04	0.08	0.14	0.29
05 - NYISO Standard	None	0.04	0.08	0.14	0.28	(0.05)	(0.01)	0.02	0.11	0.03	0.08	0.12	0.25
13 - KEMA Regression	None	0.04	0.09	0.14	0.27	(0.07)	(0.03)	(0.01)	0.03	0.03	0.08	0.12	0.26
13 - KEMA Regression	CBL WSA Adj	0.04	0.09	0.14	0.27	(0.07)	(0.03)	(0.01)	0.03	0.03	0.08	0.12	0.26
08 - PJM Emergency Weather	None	0.04	0.09	0.15	0.33	(0.03)	(0.00)	0.00	0.03	0.04	0.09	0.15	0.32
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.10	0.15	0.33	(0.03)	0.00	0.00	0.03	0.04	0.09	0.15	0.33
01 - PJM Economic	None	0.05	0.10	0.14	0.25	(0.08)	(0.04)	(0.01)	0.05	0.04	0.08	0.12	0.24
10 - PJM Emergency Same Day	None	0.04	0.11	0.15	0.29	(0.16)	(0.04)	(0.04)	0.04	0.03	0.07	0.11	0.23
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.15	0.29	(0.16)	(0.04)	(0.04)	0.04	0.03	0.07	0.11	0.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.15	0.29	(0.16)	(0.04)	(0.04)	0.04	0.03	0.07	0.11	0.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.15	0.29	(0.16)	(0.04)	(0.04)	0.04	0.03	0.07	0.11	0.23
02 - CAISO Standard	None	0.05	0.11	0.14	0.26	(0.11)	(0.05)	(0.04)	0.02	0.03	0.07	0.11	0.24
06 - ISONE Standard	None	0.06	0.11	0.14	0.25	(0.11)	(0.06)	(0.04)	0.02	0.03	0.07	0.11	0.24
04 - Middle 4 of 6	None	0.06	0.11	0.15	0.26	(0.11)	(0.05)	(0.04)	0.03	0.04	0.08	0.12	0.24
12 - ERCOT Regression	None	0.05	0.14	0.22	0.40	(0.15)	0.02	0.02	0.19	0.04	0.10	0.17	0.31
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.21	0.40	(0.15)	0.02	0.03	0.19	0.04	0.10	0.16	0.31

Table 4 Results for Extreme Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.09	0.35	0.67	(0.04)	(0.00)	0.07	0.16	0.04	0.09	0.32	0.64
02 - CAISO Standard	CBL Add Adj	0.04	0.09	0.34	0.68	(0.04)	(0.00)	0.07	0.17	0.04	0.09	0.32	0.65
13 - KEMA Regression	CBL Mul Adj	0.04	0.10	0.33	0.59	(0.04)	(0.01)	0.05	0.07	0.04	0.09	0.31	0.58
06 - ISONE Standard	CBL Mul Adj	0.04	0.10	0.31	0.58	(0.05)	(0.00)	0.05	0.07	0.04	0.09	0.29	0.55
02 - CAISO Standard	CBL Mul Adj	0.04	0.10	0.32	0.58	(0.04)	(0.00)	0.05	0.08	0.04	0.09	0.31	0.56
13 - KEMA Regression	CBL Add Adj	0.04	0.10	0.36	0.70	(0.04)	(0.01)	0.07	0.15	0.04	0.10	0.34	0.66
01 - PJM Economic	CBL Add Adj	0.04	0.10	0.36	0.69	(0.03)	0.01	0.09	0.16	0.04	0.10	0.34	0.66
05 - NYISO Standard	CBL Add Adj	0.04	0.10	0.39	0.71	(0.02)	0.01	0.11	0.21	0.04	0.09	0.35	0.67
04 - Middle 4 of 6	CBL Add Adj	0.04	0.10	0.34	0.69	(0.04)	0.00	0.07	0.15	0.04	0.10	0.32	0.66
01 - PJM Economic	CBL Mul Adj	0.04	0.10	0.37	0.63	(0.02)	0.01	0.08	0.11	0.04	0.10	0.35	0.61
05 - NYISO Standard	CBL Mul Adj	0.04	0.10	0.42	0.66	(0.02)	0.01	0.12	0.17	0.04	0.10	0.38	0.63
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.10	0.35	0.62	(0.04)	0.00	0.05	0.08	0.04	0.10	0.33	0.61
07 - PJM Emergency Non-Weather	None	0.05	0.10	0.31	0.73	(0.03)	(0.01)	0.02	0.07	0.04	0.10	0.31	0.73
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.10	0.35	0.79	(0.02)	0.01	0.05	0.11	0.04	0.10	0.34	0.77
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.10	0.92	0.85	(0.02)	0.01	0.19	0.11	0.04	0.10	0.90	0.84
11 - PJM Emergency Settlement	None	0.04	0.11	0.48	1.32	(0.05)	0.01	0.25	0.84	0.03	0.09	0.37	0.94
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.48	1.32	(0.05)	0.01	0.25	0.84	0.03	0.09	0.37	0.94
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.48	1.32	(0.05)	0.01	0.25	0.84	0.03	0.09	0.37	0.94
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.48	1.32	(0.05)	0.01	0.25	0.84	0.03	0.09	0.37	0.94
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.11	0.35	0.75	(0.04)	(0.00)	0.03	0.06	0.04	0.11	0.34	0.74
05 - NYISO Standard	None	0.05	0.12	0.47	0.80	(0.06)	(0.02)	0.18	0.33	0.04	0.10	0.38	0.73
01 - PJM Economic	CBL WSA Adj	0.05	0.12	0.42	0.76	(0.23)	(0.01)	0.04	0.08	0.04	0.11	0.37	0.68
02 - CAISO Standard	CBL WSA Adj	0.05	0.12	0.38	0.79	(0.32)	(0.02)	(0.03)	0.06	0.04	0.10	0.32	0.70
06 - ISONE Standard	CBL WSA Adj	0.05	0.12	0.37	0.79	(0.32)	(0.02)	(0.03)	0.06	0.04	0.11	0.32	0.69
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.12	0.42	0.87	(0.03)	0.00	0.07	0.13	0.04	0.12	0.41	0.84
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.12	1.28	0.91	(0.03)	0.00	0.28	0.12	0.05	0.12	1.25	0.91
12 - ERCOT Regression	CBL Mul Adj	0.04	0.12	0.39	0.77	(0.11)	0.02	0.08	0.20	0.04	0.10	0.35	0.70
05 - NYISO Standard	CBL WSA Adj	0.05	0.12	0.46	0.84	(0.17)	0.01	0.12	0.21	0.04	0.11	0.38	0.74
13 - KEMA Regression	None	0.06	0.12	0.38	0.75	(0.10)	(0.04)	0.04	0.09	0.05	0.11	0.34	0.74
13 - KEMA Regression	CBL WSA Adj	0.06	0.12	0.38	0.75	(0.10)	(0.04)	0.04	0.09	0.05	0.11	0.34	0.74
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.12	0.40	0.78	(0.31)	(0.02)	(0.02)	0.06	0.04	0.11	0.35	0.70
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.67	0.91	(0.10)	0.02	0.29	0.30	0.04	0.11	0.50	0.79
08 - PJM Emergency Weather	None	0.05	0.13	0.38	0.88	(0.06)	(0.00)	0.01	0.07	0.05	0.13	0.37	0.88
01 - PJM Economic	None	0.07	0.13	0.42	0.71	(0.10)	(0.05)	0.08	0.15	0.05	0.11	0.36	0.69
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.14	0.40	0.91	(0.07)	0.00	0.02	0.07	0.05	0.14	0.39	0.89
02 - CAISO Standard	None	0.08	0.14	0.38	0.68	(0.15)	(0.08)	0.01	0.07	0.04	0.10	0.31	0.67
06 - ISONE Standard	None	0.09	0.15	0.37	0.69	(0.14)	(0.08)	0.01	0.07	0.04	0.10	0.31	0.68
04 - Middle 4 of 6	None	0.08	0.15	0.39	0.70	(0.15)	(0.08)	0.00	0.07	0.05	0.11	0.34	0.69
10 - PJM Emergency Same Day	None	0.06	0.17	0.44	0.95	(0.18)	(0.06)	0.05	0.27	0.03	0.09	0.36	0.89
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.17	0.44	0.95	(0.18)	(0.06)	0.05	0.27	0.03	0.09	0.36	0.89
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.17	0.44	0.95	(0.18)	(0.06)	0.05	0.27	0.03	0.09	0.36	0.89
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.17	0.44	0.95	(0.18)	(0.06)	0.05	0.27	0.03	0.09	0.36	0.89
12 - ERCOT Regression	None	0.06	0.21	1.84	1.11	(0.27)	0.02	1.37	0.36	0.05	0.14	0.73	0.93
12 - ERCOT Regression	CBL WSA Adj	0.06	0.21	1.82	1.09	(0.26)	0.02	1.39	0.38	0.05	0.14	0.71	0.93

Table 5 Results for Extreme Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.13	0.36	0.73	1.30	(0.10)	0.01	0.13	0.21	0.13	0.35	0.69	1.17
02 - CAISO Standard	CBL Mul Adj	0.14	0.37	0.79	1.37	(0.09)	0.02	0.15	0.24	0.13	0.37	0.74	1.23
13 - KEMA Regression	CBL Mul Adj	0.14	0.38	0.81	1.39	(0.09)	0.01	0.15	0.28	0.14	0.37	0.77	1.28
01 - PJM Economic	CBL Mul Adj	0.14	0.39	0.92	1.44	(0.05)	0.04	0.21	0.31	0.14	0.38	0.87	1.29
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.39	0.85	1.37	(0.11)	0.01	0.15	0.25	0.14	0.39	0.81	1.28
05 - NYISO Standard	CBL Mul Adj	0.16	0.40	1.06	1.57	(0.04)	0.07	0.32	0.56	0.15	0.39	0.97	1.40
07 - PJM Emergency Non-Weather	None	0.13	0.42	0.73	1.53	(0.06)	0.02	0.06	0.18	0.13	0.41	0.73	1.50
01 - PJM Economic	CBL Add Adj	0.16	0.44	0.88	1.55	(0.05)	0.07	0.23	0.45	0.16	0.42	0.83	1.34
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.18	0.45	0.83	1.52	(0.09)	0.01	0.09	0.16	0.18	0.44	0.82	1.50
02 - CAISO Standard	CBL Add Adj	0.17	0.45	0.84	1.50	(0.06)	0.06	0.21	0.44	0.16	0.44	0.79	1.31
06 - ISONE Standard	CBL Add Adj	0.19	0.45	0.85	1.46	(0.08)	0.06	0.21	0.46	0.17	0.44	0.80	1.29
05 - NYISO Standard	CBL Add Adj	0.18	0.46	0.96	1.61	(0.05)	0.08	0.30	0.60	0.18	0.45	0.87	1.39
01 - PJM Economic	None	0.17	0.46	1.01	1.45	(0.12)	0.03	0.34	0.49	0.16	0.44	0.89	1.37
04 - Middle 4 of 6	CBL Add Adj	0.16	0.46	0.84	1.52	(0.08)	0.04	0.19	0.41	0.16	0.45	0.78	1.36
13 - KEMA Regression	CBL Add Adj	0.18	0.47	0.88	1.44	(0.08)	0.05	0.22	0.44	0.18	0.46	0.83	1.34
04 - Middle 4 of 6	None	0.19	0.47	0.89	1.38	(0.21)	(0.02)	0.15	0.27	0.17	0.46	0.81	1.30
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.48	0.84	1.66	(0.05)	0.04	0.13	0.34	0.15	0.48	0.82	1.59
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.48	2.58	2.23	(0.03)	0.04	0.54	0.42	0.13	0.48	2.52	2.20
02 - CAISO Standard	None	0.21	0.48	0.86	1.34	(0.20)	(0.03)	0.18	0.32	0.19	0.45	0.75	1.26
06 - ISONE Standard	None	0.21	0.50	0.83	1.36	(0.18)	(0.03)	0.19	0.37	0.20	0.48	0.73	1.25
12 - ERCOT Regression	CBL Mul Adj	0.19	0.50	0.94	1.56	(0.26)	0.03	0.18	0.63	0.18	0.44	0.85	1.41
01 - PJM Economic	CBL WSA Adj	0.29	0.53	1.05	1.46	(0.34)	(0.11)	0.13	0.31	0.22	0.47	0.92	1.37
05 - NYISO Standard	None	0.21	0.53	1.19	1.79	(0.07)	0.15	0.57	0.89	0.20	0.51	0.96	1.49
13 - KEMA Regression	None	0.21	0.53	0.90	1.36	(0.17)	(0.01)	0.19	0.34	0.21	0.51	0.82	1.28
13 - KEMA Regression	CBL WSA Adj	0.21	0.53	0.90	1.36	(0.17)	(0.01)	0.19	0.34	0.21	0.51	0.82	1.28
08 - PJM Emergency Weather	CBL Mul Adj	0.18	0.55	3.66	2.48	(0.08)	0.03	0.84	0.46	0.17	0.55	3.56	2.38
08 - PJM Emergency Weather	CBL Add Adj	0.21	0.57	1.05	1.61	(0.06)	0.05	0.21	0.42	0.21	0.56	1.01	1.56
02 - CAISO Standard	CBL WSA Adj	0.31	0.57	0.90	1.33	(0.44)	(0.21)	(0.04)	0.17	0.24	0.48	0.77	1.25
04 - Middle 4 of 6	CBL WSA Adj	0.31	0.58	0.97	1.40	(0.45)	(0.20)	(0.03)	0.15	0.24	0.49	0.85	1.30
05 - NYISO Standard	CBL WSA Adj	0.31	0.58	1.14	1.65	(0.30)	0.00	0.31	0.66	0.25	0.52	0.95	1.49
06 - ISONE Standard	CBL WSA Adj	0.33	0.59	0.88	1.33	(0.44)	(0.22)	(0.07)	0.19	0.26	0.49	0.75	1.24
12 - ERCOT Regression	CBL Add Adj	0.25	0.60	1.69	1.79	(0.27)	0.09	0.72	0.80	0.23	0.53	1.31	1.56
08 - PJM Emergency Weather	None	0.26	0.60	0.89	1.74	(0.14)	0.00	0.03	0.20	0.25	0.59	0.88	1.72
08 - PJM Emergency Weather	CBL WSA Adj	0.28	0.61	0.94	1.75	(0.16)	(0.00)	0.05	0.21	0.27	0.60	0.93	1.74
10 - PJM Emergency Same Day	None	0.21	0.67	1.01	1.51	(0.15)	0.07	0.30	0.76	0.18	0.62	0.88	1.32
10 - PJM Emergency Same Day	CBL Add Adj	0.21	0.67	1.01	1.51	(0.15)	0.07	0.30	0.76	0.18	0.62	0.88	1.32
10 - PJM Emergency Same Day	CBL Mul Adj	0.21	0.67	1.01	1.51	(0.15)	0.07	0.30	0.76	0.18	0.62	0.88	1.32
10 - PJM Emergency Same Day	CBL WSA Adj	0.21	0.67	1.01	1.51	(0.15)	0.07	0.30	0.76	0.18	0.62	0.88	1.32
12 - ERCOT Regression	CBL WSA Adj	0.37	0.72	5.16	2.52	(0.41)	(0.00)	4.17	1.28	0.29	0.63	1.89	1.71
12 - ERCOT Regression	None	0.37	0.73	5.20	2.59	(0.48)	(0.01)	4.12	1.26	0.29	0.64	1.94	1.76
11 - PJM Emergency Settlement	None	0.20	0.91	1.17	2.02	(0.04)	0.49	0.64	1.38	0.19	0.68	0.89	1.49
11 - PJM Emergency Settlement	CBL Add Adj	0.20	0.91	1.17	2.02	(0.04)	0.49	0.64	1.38	0.19	0.68	0.89	1.49
11 - PJM Emergency Settlement	CBL Mul Adj	0.20	0.91	1.17	2.02	(0.04)	0.49	0.64	1.38	0.19	0.68	0.89	1.49
11 - PJM Emergency Settlement	CBL WSA Adj	0.20	0.91	1.17	2.02	(0.04)	0.49	0.64	1.38	0.19	0.68	0.89	1.49

Table 6 Results for Extreme Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.06	0.10	0.20	(0.03)	(0.01)	0.00	0.03	0.03	0.06	0.09	0.19
05 - NYISO Standard	CBL Add Adj	0.04	0.06	0.11	0.21	(0.02)	0.00	0.02	0.05	0.04	0.06	0.10	0.20
02 - CAISO Standard	CBL Add Adj	0.04	0.06	0.10	0.20	(0.03)	(0.01)	0.00	0.03	0.03	0.06	0.10	0.20
13 - KEMA Regression	CBL Add Adj	0.04	0.06	0.10	0.21	(0.03)	(0.01)	0.00	0.02	0.03	0.06	0.10	0.20
01 - PJM Economic	CBL Add Adj	0.04	0.06	0.10	0.21	(0.02)	0.00	0.02	0.04	0.04	0.06	0.10	0.20
13 - KEMA Regression	CBL Mul Adj	0.04	0.06	0.10	0.19	(0.03)	(0.01)	0.00	0.02	0.04	0.06	0.09	0.19
06 - ISONE Standard	CBL Mul Adj	0.04	0.06	0.10	0.19	(0.03)	(0.00)	0.01	0.03	0.03	0.06	0.09	0.18
02 - CAISO Standard	CBL Mul Adj	0.04	0.06	0.10	0.19	(0.03)	(0.00)	0.01	0.03	0.04	0.06	0.09	0.19
05 - NYISO Standard	CBL Mul Adj	0.04	0.07	0.11	0.20	(0.01)	0.01	0.03	0.05	0.04	0.06	0.10	0.19
04 - Middle 4 of 6	CBL Add Adj	0.04	0.07	0.11	0.21	(0.03)	(0.01)	0.01	0.03	0.04	0.06	0.10	0.21
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.07	0.11	0.22	(0.01)	0.01	0.01	0.02	0.04	0.07	0.11	0.21
11 - PJM Emergency Settlement	None	0.04	0.07	0.15	0.43	(0.05)	(0.00)	0.06	0.27	0.03	0.06	0.11	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.07	0.15	0.43	(0.05)	(0.00)	0.06	0.27	0.03	0.06	0.11	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.07	0.15	0.43	(0.05)	(0.00)	0.06	0.27	0.03	0.06	0.11	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.07	0.15	0.43	(0.05)	(0.00)	0.06	0.27	0.03	0.06	0.11	0.31
01 - PJM Economic	CBL Mul Adj	0.04	0.07	0.10	0.20	(0.02)	0.01	0.02	0.04	0.04	0.07	0.10	0.19
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.07	0.11	0.21	(0.02)	(0.00)	0.00	0.02	0.04	0.07	0.11	0.21
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.07	0.10	0.20	(0.03)	(0.00)	0.01	0.04	0.04	0.07	0.10	0.19
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.07	0.12	0.22	(0.01)	0.01	0.01	0.03	0.04	0.07	0.12	0.22
07 - PJM Emergency Non-Weather	None	0.04	0.07	0.11	0.20	(0.03)	(0.01)	(0.01)	0.01	0.04	0.07	0.11	0.20
05 - NYISO Standard	CBL WSA Adj	0.04	0.07	0.13	0.27	(0.04)	0.01	0.02	0.07	0.04	0.07	0.11	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.07	0.12	0.24	(0.02)	(0.00)	0.00	0.02	0.04	0.07	0.12	0.24
01 - PJM Economic	CBL WSA Adj	0.04	0.07	0.12	0.26	(0.08)	(0.00)	0.00	0.05	0.04	0.07	0.10	0.22
12 - ERCOT Regression	CBL Add Adj	0.04	0.07	0.18	0.26	(0.04)	0.02	0.08	0.09	0.03	0.06	0.11	0.23
12 - ERCOT Regression	CBL Mul Adj	0.04	0.07	0.12	0.23	(0.04)	0.02	0.03	0.09	0.03	0.06	0.10	0.21
02 - CAISO Standard	CBL WSA Adj	0.04	0.07	0.12	0.28	(0.12)	(0.01)	(0.02)	0.04	0.04	0.06	0.10	0.22
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.08	0.13	0.24	(0.02)	(0.00)	0.01	0.02	0.04	0.08	0.13	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.08	0.13	0.28	(0.11)	(0.01)	(0.02)	0.05	0.04	0.07	0.11	0.23
06 - ISONE Standard	CBL WSA Adj	0.05	0.08	0.13	0.28	(0.13)	(0.01)	(0.02)	0.05	0.04	0.07	0.11	0.23
08 - PJM Emergency Weather	None	0.05	0.08	0.13	0.28	(0.03)	(0.00)	0.00	0.02	0.04	0.08	0.13	0.27
05 - NYISO Standard	None	0.05	0.08	0.13	0.23	(0.06)	(0.03)	0.00	0.05	0.04	0.07	0.11	0.21
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.09	0.13	0.29	(0.03)	0.00	0.00	0.03	0.05	0.08	0.13	0.29
13 - KEMA Regression	None	0.05	0.09	0.13	0.24	(0.08)	(0.05)	(0.03)	(0.00)	0.04	0.07	0.11	0.23
13 - KEMA Regression	CBL WSA Adj	0.05	0.09	0.13	0.24	(0.08)	(0.05)	(0.03)	(0.00)	0.04	0.07	0.11	0.23
01 - PJM Economic	None	0.07	0.11	0.14	0.21	(0.10)	(0.06)	(0.04)	0.00	0.05	0.08	0.11	0.20
02 - CAISO Standard	None	0.08	0.12	0.15	0.23	(0.13)	(0.08)	(0.07)	(0.03)	0.04	0.07	0.10	0.21
10 - PJM Emergency Same Day	None	0.06	0.12	0.17	0.34	(0.18)	(0.08)	(0.07)	0.02	0.03	0.06	0.11	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.12	0.17	0.34	(0.18)	(0.08)	(0.07)	0.02	0.03	0.06	0.11	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.12	0.17	0.34	(0.18)	(0.08)	(0.07)	0.02	0.03	0.06	0.11	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.12	0.17	0.34	(0.18)	(0.08)	(0.07)	0.02	0.03	0.06	0.11	0.27
06 - ISONE Standard	None	0.08	0.12	0.15	0.23	(0.14)	(0.09)	(0.07)	(0.03)	0.04	0.07	0.10	0.21
04 - Middle 4 of 6	None	0.08	0.12	0.15	0.24	(0.13)	(0.08)	(0.07)	(0.02)	0.05	0.08	0.11	0.20
12 - ERCOT Regression	None	0.05	0.12	0.20	0.38	(0.14)	0.02	0.03	0.18	0.04	0.09	0.14	0.29
12 - ERCOT Regression	CBL WSA Adj	0.05	0.12	0.20	0.38	(0.14)	0.02	0.03	0.18	0.04	0.09	0.14	0.29

Table 7 Results for Extreme Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.14	0.30	(0.03)	0.00	0.02	0.04	0.03	0.07	0.14	0.29
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.15	0.30	(0.03)	0.00	0.02	0.05	0.03	0.07	0.14	0.29
06 - ISONE Standard	CBL Add Adj	0.03	0.08	0.15	0.30	(0.03)	0.00	0.02	0.05	0.03	0.07	0.14	0.29
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.15	0.30	(0.03)	0.00	0.02	0.05	0.03	0.08	0.14	0.30
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.15	0.31	(0.03)	(0.00)	0.01	0.04	0.03	0.08	0.14	0.30
01 - PJM Economic	CBL Mul Adj	0.03	0.08	0.17	0.32	(0.02)	0.01	0.03	0.07	0.03	0.08	0.16	0.31
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.16	0.32	(0.02)	0.01	0.03	0.07	0.03	0.08	0.15	0.31
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.18	0.32	(0.03)	0.00	0.03	0.05	0.03	0.08	0.17	0.31
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.16	0.31	(0.03)	(0.00)	0.02	0.04	0.03	0.08	0.15	0.30
05 - NYISO Standard	CBL Mul Adj	0.03	0.08	0.17	0.32	(0.01)	0.01	0.05	0.10	0.03	0.08	0.15	0.31
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.16	0.32	(0.03)	0.00	0.02	0.05	0.03	0.08	0.15	0.31
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.16	0.32	(0.01)	0.01	0.05	0.10	0.03	0.08	0.15	0.30
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.18	0.39	(0.03)	(0.00)	0.00	0.04	0.03	0.09	0.17	0.39
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.18	0.39	(0.02)	(0.00)	0.01	0.04	0.03	0.09	0.17	0.39
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	1.10	0.35	(0.06)	0.01	0.49	0.09	0.03	0.08	0.96	0.31
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.09	0.40	0.42	(0.02)	0.01	0.08	0.06	0.03	0.09	0.39	0.42
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.18	0.37	(0.02)	0.00	0.01	0.04	0.03	0.09	0.17	0.36
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.23	0.36	(0.06)	0.01	0.05	0.09	0.03	0.09	0.21	0.33
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.18	0.37	(0.05)	(0.00)	0.02	0.09	0.03	0.09	0.17	0.35
06 - ISONE Standard	CBL WSA Adj	0.04	0.10	0.18	0.37	(0.09)	(0.02)	(0.01)	0.05	0.03	0.09	0.16	0.35
02 - CAISO Standard	CBL WSA Adj	0.04	0.10	0.18	0.38	(0.09)	(0.02)	(0.01)	0.05	0.03	0.09	0.16	0.35
05 - NYISO Standard	None	0.04	0.10	0.20	0.41	(0.04)	0.01	0.07	0.18	0.03	0.09	0.17	0.37
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.10	0.18	0.40	(0.03)	(0.00)	0.01	0.04	0.03	0.10	0.18	0.40
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.10	0.38	0.44	(0.03)	0.00	0.07	0.05	0.03	0.10	0.37	0.43
05 - NYISO Standard	CBL WSA Adj	0.03	0.10	0.20	0.41	(0.02)	0.02	0.07	0.18	0.03	0.09	0.17	0.37
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.10	0.18	0.39	(0.09)	(0.02)	(0.01)	0.06	0.03	0.09	0.17	0.36
13 - KEMA Regression	None	0.04	0.10	0.19	0.39	(0.06)	(0.02)	0.01	0.06	0.03	0.09	0.18	0.37
13 - KEMA Regression	CBL WSA Adj	0.04	0.10	0.19	0.39	(0.06)	(0.02)	0.01	0.06	0.03	0.09	0.18	0.37
01 - PJM Economic	None	0.05	0.10	0.19	0.37	(0.07)	(0.02)	0.01	0.09	0.04	0.09	0.17	0.35
02 - CAISO Standard	None	0.05	0.11	0.19	0.37	(0.10)	(0.04)	(0.02)	0.04	0.03	0.09	0.16	0.35
06 - ISONE Standard	None	0.05	0.11	0.19	0.36	(0.10)	(0.04)	(0.02)	0.05	0.03	0.09	0.16	0.35
11 - PJM Emergency Settlement	None	0.03	0.11	0.18	0.39	(0.03)	0.03	0.07	0.19	0.03	0.09	0.16	0.33
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.11	0.18	0.39	(0.03)	0.03	0.07	0.19	0.03	0.09	0.16	0.33
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.11	0.18	0.39	(0.03)	0.03	0.07	0.19	0.03	0.09	0.16	0.33
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.11	0.18	0.39	(0.03)	0.03	0.07	0.19	0.03	0.09	0.16	0.33
10 - PJM Emergency Same Day	None	0.04	0.11	0.18	0.34	(0.14)	(0.02)	(0.02)	0.07	0.03	0.09	0.14	0.30
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.18	0.34	(0.14)	(0.02)	(0.02)	0.07	0.03	0.09	0.14	0.30
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.18	0.34	(0.14)	(0.02)	(0.02)	0.07	0.03	0.09	0.14	0.30
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.18	0.34	(0.14)	(0.02)	(0.02)	0.07	0.03	0.09	0.14	0.30
04 - Middle 4 of 6	None	0.05	0.11	0.19	0.38	(0.10)	(0.04)	(0.02)	0.05	0.04	0.09	0.17	0.36
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.12	0.21	0.46	(0.04)	0.00	0.01	0.05	0.04	0.12	0.21	0.45
08 - PJM Emergency Weather	None	0.04	0.12	0.21	0.46	(0.04)	(0.00)	0.00	0.05	0.04	0.12	0.21	0.45
12 - ERCOT Regression	None	0.05	0.17	0.39	0.59	(0.19)	0.02	0.00	0.23	0.04	0.12	0.31	0.45
12 - ERCOT Regression	CBL WSA Adj	0.05	0.17	0.33	0.58	(0.18)	0.02	0.06	0.23	0.04	0.12	0.26	0.44

Table 8 Results for Extreme Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.12	0.33	0.46	0.84	(0.08)	0.01	0.05	0.18	0.12	0.32	0.44	0.82
02 - CAISO Standard	CBL Mul Adj	0.12	0.33	0.48	0.88	(0.08)	0.01	0.06	0.22	0.12	0.33	0.46	0.85
02 - CAISO Standard	CBL Add Adj	0.12	0.33	0.48	0.85	(0.08)	0.01	0.07	0.19	0.12	0.33	0.46	0.83
06 - ISONE Standard	CBL Add Adj	0.12	0.33	0.48	0.85	(0.08)	0.01	0.07	0.20	0.12	0.33	0.46	0.80
13 - KEMA Regression	CBL Mul Adj	0.12	0.34	0.47	0.82	(0.08)	0.01	0.04	0.23	0.12	0.33	0.46	0.80
13 - KEMA Regression	CBL Add Adj	0.13	0.34	0.54	0.82	(0.08)	0.01	0.09	0.20	0.12	0.34	0.52	0.80
10 - PJM Emergency Same Day	None	0.12	0.35	0.46	0.76	(0.14)	0.01	0.06	0.23	0.12	0.33	0.42	0.73
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.35	0.46	0.76	(0.14)	0.01	0.06	0.23	0.12	0.33	0.42	0.73
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.35	0.46	0.76	(0.14)	0.01	0.06	0.23	0.12	0.33	0.42	0.73
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.35	0.46	0.76	(0.14)	0.01	0.06	0.23	0.12	0.33	0.42	0.73
05 - NYISO Standard	CBL Mul Adj	0.12	0.36	0.57	1.00	(0.03)	0.06	0.17	0.44	0.11	0.35	0.53	0.94
01 - PJM Economic	CBL Add Adj	0.13	0.36	0.50	0.93	(0.06)	0.03	0.10	0.27	0.13	0.35	0.48	0.86
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.36	0.76	1.00	(0.11)	0.00	0.12	0.23	0.12	0.35	0.74	0.98
01 - PJM Economic	CBL Mul Adj	0.13	0.36	0.61	1.04	(0.05)	0.03	0.12	0.30	0.13	0.36	0.59	1.02
04 - Middle 4 of 6	CBL Add Adj	0.13	0.37	0.50	0.90	(0.10)	0.01	0.06	0.21	0.13	0.35	0.48	0.87
05 - NYISO Standard	CBL Add Adj	0.13	0.37	0.52	0.96	(0.03)	0.07	0.16	0.41	0.13	0.35	0.48	0.85
12 - ERCOT Regression	CBL Mul Adj	0.15	0.38	9.44	1.03	(0.20)	0.01	4.57	0.35	0.14	0.37	8.20	0.94
12 - ERCOT Regression	CBL Add Adj	0.16	0.40	0.98	0.98	(0.16)	0.03	0.25	0.43	0.15	0.38	0.89	0.93
11 - PJM Emergency Settlement	None	0.13	0.42	0.51	0.91	(0.08)	0.06	0.13	0.42	0.12	0.38	0.46	0.84
11 - PJM Emergency Settlement	CBL Add Adj	0.13	0.42	0.51	0.91	(0.08)	0.06	0.13	0.42	0.12	0.38	0.46	0.84
11 - PJM Emergency Settlement	CBL Mul Adj	0.13	0.42	0.51	0.91	(0.08)	0.06	0.13	0.42	0.12	0.38	0.46	0.84
11 - PJM Emergency Settlement	CBL WSA Adj	0.13	0.42	0.51	0.91	(0.08)	0.06	0.13	0.42	0.12	0.38	0.46	0.84
06 - ISONE Standard	None	0.18	0.42	0.56	0.92	(0.17)	(0.03)	0.05	0.24	0.17	0.41	0.52	0.88
07 - PJM Emergency Non-Weather	CBL Add Adj	0.14	0.43	0.55	0.92	(0.08)	0.01	0.06	0.16	0.14	0.42	0.54	0.91
06 - ISONE Standard	CBL WSA Adj	0.19	0.43	0.57	0.92	(0.22)	(0.04)	0.02	0.21	0.18	0.40	0.53	0.89
02 - CAISO Standard	None	0.18	0.43	0.56	0.94	(0.18)	(0.03)	0.04	0.19	0.17	0.41	0.52	0.89
13 - KEMA Regression	None	0.19	0.43	0.64	0.95	(0.15)	(0.00)	0.09	0.26	0.19	0.42	0.61	0.93
13 - KEMA Regression	CBL WSA Adj	0.19	0.43	0.64	0.95	(0.15)	(0.00)	0.09	0.26	0.19	0.42	0.61	0.93
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.15	0.44	0.57	0.97	(0.09)	0.01	0.02	0.13	0.15	0.43	0.56	0.96
07 - PJM Emergency Non-Weather	None	0.13	0.44	0.57	0.97	(0.09)	0.01	0.03	0.13	0.13	0.44	0.56	0.96
02 - CAISO Standard	CBL WSA Adj	0.19	0.44	0.57	0.92	(0.23)	(0.04)	0.01	0.20	0.18	0.41	0.52	0.89
01 - PJM Economic	None	0.17	0.44	0.58	0.96	(0.12)	0.05	0.12	0.30	0.16	0.43	0.54	0.91
01 - PJM Economic	CBL WSA Adj	0.20	0.44	0.59	0.95	(0.15)	0.04	0.10	0.30	0.17	0.43	0.54	0.91
04 - Middle 4 of 6	None	0.17	0.44	0.57	0.95	(0.19)	(0.02)	0.02	0.20	0.16	0.43	0.54	0.91
04 - Middle 4 of 6	CBL WSA Adj	0.20	0.45	0.58	0.95	(0.24)	(0.03)	0.00	0.21	0.17	0.43	0.55	0.91
08 - PJM Emergency Weather	CBL Add Adj	0.15	0.47	0.58	0.94	(0.08)	0.01	0.05	0.17	0.15	0.45	0.56	0.92
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.14	0.47	2.61	2.73	(0.05)	0.03	0.67	0.58	0.13	0.47	2.51	2.63
05 - NYISO Standard	CBL WSA Adj	0.20	0.48	0.69	1.14	(0.07)	0.17	0.30	0.60	0.20	0.42	0.57	0.96
05 - NYISO Standard	None	0.19	0.48	0.69	1.14	(0.03)	0.17	0.32	0.62	0.18	0.42	0.57	0.96
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.49	2.34	2.38	(0.08)	0.02	0.59	0.68	0.15	0.49	2.25	2.34
08 - PJM Emergency Weather	None	0.21	0.55	0.68	1.10	(0.14)	0.00	0.01	0.14	0.21	0.53	0.67	1.10
08 - PJM Emergency Weather	CBL WSA Adj	0.21	0.55	0.68	1.10	(0.14)	0.00	0.01	0.15	0.21	0.54	0.68	1.10
12 - ERCOT Regression	CBL WSA Adj	0.30	0.61	1.29	1.61	(0.57)	(0.02)	0.29	1.02	0.25	0.49	1.05	1.24
12 - ERCOT Regression	None	0.30	0.62	1.73	1.83	(0.61)	(0.04)	(0.16)	0.91	0.25	0.50	1.47	1.33

Table 9 Results for Extreme Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.11	0.22	(0.02)	0.00	0.01	0.03	0.03	0.06	0.10	0.21
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.11	0.22	(0.02)	0.00	0.01	0.04	0.03	0.06	0.10	0.21
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.11	0.22	(0.02)	0.00	0.01	0.04	0.03	0.06	0.10	0.21
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.11	0.22	(0.02)	0.00	0.01	0.04	0.03	0.06	0.10	0.21
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.11	0.22	(0.02)	(0.00)	0.01	0.03	0.03	0.07	0.11	0.22
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.11	0.23	(0.02)	(0.00)	0.01	0.04	0.03	0.07	0.11	0.22
05 - NYISO Standard	CBL Mul Adj	0.03	0.07	0.12	0.23	(0.01)	0.01	0.03	0.07	0.03	0.07	0.11	0.22
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.11	0.23	(0.01)	0.01	0.02	0.05	0.03	0.07	0.11	0.22
05 - NYISO Standard	CBL Add Adj	0.03	0.07	0.12	0.23	(0.01)	0.01	0.03	0.07	0.03	0.07	0.11	0.22
01 - PJM Economic	CBL Add Adj	0.03	0.07	0.11	0.22	(0.01)	0.01	0.02	0.05	0.03	0.07	0.11	0.22
04 - Middle 4 of 6	CBL Add Adj	0.03	0.07	0.11	0.22	(0.02)	0.00	0.02	0.04	0.03	0.07	0.11	0.22
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.07	0.12	0.23	(0.02)	0.00	0.02	0.04	0.03	0.07	0.11	0.22
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.08	0.13	0.27	(0.02)	(0.00)	0.00	0.03	0.03	0.08	0.13	0.27
12 - ERCOT Regression	CBL Mul Adj	0.03	0.08	0.13	0.26	(0.05)	0.01	0.01	0.07	0.03	0.07	0.11	0.23
07 - PJM Emergency Non-Weather	None	0.03	0.08	0.13	0.27	(0.02)	(0.00)	0.00	0.03	0.03	0.08	0.13	0.27
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.14	0.27	(0.05)	0.01	0.02	0.07	0.03	0.07	0.13	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.08	0.14	0.29	(0.01)	0.00	0.01	0.04	0.03	0.08	0.14	0.29
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.08	0.13	0.27	(0.02)	0.00	0.01	0.03	0.03	0.08	0.13	0.27
01 - PJM Economic	CBL WSA Adj	0.03	0.08	0.13	0.27	(0.05)	(0.00)	0.01	0.07	0.03	0.08	0.12	0.25
06 - ISONE Standard	CBL WSA Adj	0.04	0.09	0.13	0.27	(0.08)	(0.02)	(0.01)	0.04	0.03	0.08	0.12	0.25
05 - NYISO Standard	CBL WSA Adj	0.03	0.09	0.14	0.29	(0.02)	0.02	0.05	0.12	0.03	0.08	0.12	0.26
02 - CAISO Standard	CBL WSA Adj	0.04	0.09	0.13	0.28	(0.08)	(0.02)	(0.01)	0.04	0.03	0.08	0.12	0.26
05 - NYISO Standard	None	0.04	0.09	0.14	0.29	(0.04)	0.00	0.04	0.13	0.03	0.08	0.12	0.27
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.09	0.14	0.29	(0.03)	(0.00)	0.00	0.03	0.03	0.09	0.13	0.29
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.09	0.14	0.28	(0.07)	(0.01)	(0.01)	0.05	0.03	0.08	0.12	0.26
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.09	0.15	0.30	(0.03)	(0.00)	0.01	0.03	0.03	0.09	0.15	0.30
13 - KEMA Regression	None	0.04	0.09	0.14	0.28	(0.06)	(0.02)	0.00	0.05	0.03	0.08	0.13	0.28
13 - KEMA Regression	CBL WSA Adj	0.04	0.09	0.14	0.28	(0.06)	(0.02)	0.00	0.05	0.03	0.08	0.13	0.28
01 - PJM Economic	None	0.05	0.09	0.14	0.26	(0.07)	(0.02)	0.00	0.07	0.04	0.08	0.12	0.25
11 - PJM Emergency Settlement	None	0.03	0.10	0.15	0.30	(0.02)	0.03	0.06	0.16	0.03	0.08	0.12	0.25
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.10	0.15	0.30	(0.02)	0.03	0.06	0.16	0.03	0.08	0.12	0.25
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.10	0.15	0.30	(0.02)	0.03	0.06	0.16	0.03	0.08	0.12	0.25
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.10	0.15	0.30	(0.02)	0.03	0.06	0.16	0.03	0.08	0.12	0.25
10 - PJM Emergency Same Day	None	0.04	0.10	0.14	0.28	(0.14)	(0.03)	(0.02)	0.05	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.10	0.14	0.28	(0.14)	(0.03)	(0.02)	0.05	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.10	0.14	0.28	(0.14)	(0.03)	(0.02)	0.05	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.10	0.14	0.28	(0.14)	(0.03)	(0.02)	0.05	0.03	0.08	0.11	0.23
02 - CAISO Standard	None	0.05	0.10	0.14	0.27	(0.09)	(0.04)	(0.03)	0.03	0.03	0.08	0.12	0.26
06 - ISONE Standard	None	0.05	0.10	0.14	0.26	(0.09)	(0.04)	(0.03)	0.03	0.03	0.08	0.12	0.26
04 - Middle 4 of 6	None	0.05	0.10	0.15	0.27	(0.09)	(0.04)	(0.02)	0.04	0.03	0.08	0.12	0.26
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.11	0.16	0.35	(0.03)	0.00	0.00	0.04	0.04	0.10	0.16	0.35
08 - PJM Emergency Weather	None	0.04	0.11	0.16	0.35	(0.03)	(0.00)	0.00	0.04	0.04	0.10	0.16	0.35
12 - ERCOT Regression	None	0.05	0.15	0.23	0.41	(0.15)	0.02	0.02	0.19	0.04	0.11	0.18	0.32
12 - ERCOT Regression	CBL WSA Adj	0.05	0.15	0.22	0.41	(0.15)	0.02	0.03	0.20	0.04	0.11	0.16	0.32

Table 10 Results for Extreme Summer Weekdays, Up to 500kW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.11	0.27	0.49	(0.05)	(0.00)	0.03	0.06	0.04	0.10	0.26	0.47
02 - CAISO Standard	CBL Add Adj	0.04	0.11	0.30	0.56	(0.04)	(0.00)	0.05	0.11	0.04	0.11	0.29	0.53
02 - CAISO Standard	CBL Mul Adj	0.04	0.11	0.30	0.50	(0.04)	(0.00)	0.03	0.07	0.04	0.10	0.28	0.49
06 - ISONE Standard	CBL Add Adj	0.04	0.11	0.30	0.57	(0.04)	(0.00)	0.05	0.10	0.04	0.11	0.29	0.55
13 - KEMA Regression	CBL Mul Adj	0.04	0.11	0.28	0.52	(0.04)	(0.01)	0.03	0.05	0.04	0.11	0.27	0.52
01 - PJM Economic	CBL Mul Adj	0.04	0.11	0.34	0.53	(0.03)	0.01	0.06	0.10	0.04	0.11	0.33	0.52
01 - PJM Economic	CBL Add Adj	0.04	0.11	0.30	0.54	(0.03)	0.01	0.06	0.12	0.04	0.11	0.28	0.52
13 - KEMA Regression	CBL Add Adj	0.04	0.11	0.32	0.60	(0.04)	(0.01)	0.05	0.11	0.04	0.11	0.31	0.57
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.11	0.34	0.51	(0.05)	(0.00)	0.05	0.07	0.04	0.11	0.32	0.51
05 - NYISO Standard	CBL Mul Adj	0.04	0.11	0.38	0.56	(0.02)	0.01	0.10	0.14	0.04	0.11	0.35	0.53
05 - NYISO Standard	CBL Add Adj	0.04	0.11	0.33	0.59	(0.02)	0.01	0.09	0.16	0.04	0.11	0.30	0.55
04 - Middle 4 of 6	CBL Add Adj	0.04	0.11	0.31	0.54	(0.04)	(0.00)	0.05	0.11	0.04	0.11	0.29	0.52
07 - PJM Emergency Non-Weather	None	0.04	0.12	0.28	0.61	(0.03)	(0.01)	0.01	0.06	0.04	0.12	0.28	0.61
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.31	0.62	(0.04)	(0.00)	0.03	0.05	0.04	0.12	0.31	0.62
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.12	0.32	0.64	(0.02)	0.01	0.04	0.08	0.04	0.12	0.31	0.62
01 - PJM Economic	CBL WSA Adj	0.04	0.12	0.31	0.63	(0.20)	(0.01)	0.00	0.08	0.04	0.12	0.28	0.58
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.13	0.70	0.73	(0.02)	0.01	0.14	0.11	0.04	0.12	0.68	0.73
02 - CAISO Standard	CBL WSA Adj	0.04	0.13	0.31	0.67	(0.27)	(0.03)	(0.05)	0.04	0.04	0.12	0.27	0.58
05 - NYISO Standard	None	0.05	0.13	0.34	0.68	(0.07)	(0.01)	0.08	0.22	0.04	0.12	0.29	0.61
06 - ISONE Standard	CBL WSA Adj	0.05	0.13	0.31	0.69	(0.28)	(0.02)	(0.04)	0.05	0.04	0.12	0.27	0.59
05 - NYISO Standard	CBL WSA Adj	0.04	0.13	0.34	0.69	(0.13)	0.01	0.06	0.17	0.04	0.12	0.30	0.63
12 - ERCOT Regression	CBL Mul Adj	0.04	0.13	0.33	0.66	(0.10)	0.01	0.04	0.15	0.04	0.12	0.30	0.59
11 - PJM Emergency Settlement	None	0.04	0.13	0.39	1.05	(0.05)	0.02	0.17	0.63	0.03	0.12	0.32	0.77
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.13	0.39	1.05	(0.05)	0.02	0.17	0.63	0.03	0.12	0.32	0.77
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.13	0.39	1.05	(0.05)	0.02	0.17	0.63	0.03	0.12	0.32	0.77
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.13	0.39	1.05	(0.05)	0.02	0.17	0.63	0.03	0.12	0.32	0.77
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.14	0.32	0.67	(0.27)	(0.02)	(0.04)	0.05	0.04	0.12	0.28	0.59
12 - ERCOT Regression	CBL Add Adj	0.04	0.14	0.65	0.73	(0.09)	0.01	0.22	0.20	0.04	0.12	0.55	0.65
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.14	0.36	0.67	(0.03)	(0.00)	0.04	0.08	0.04	0.14	0.35	0.66
01 - PJM Economic	None	0.06	0.14	0.29	0.58	(0.11)	(0.04)	0.01	0.09	0.05	0.12	0.26	0.57
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.14	0.99	0.75	(0.04)	(0.00)	0.19	0.08	0.04	0.14	0.97	0.73
13 - KEMA Regression	None	0.06	0.14	0.32	0.65	(0.11)	(0.04)	0.00	0.06	0.04	0.12	0.29	0.63
13 - KEMA Regression	CBL WSA Adj	0.06	0.14	0.32	0.65	(0.11)	(0.04)	0.00	0.06	0.04	0.12	0.29	0.63
02 - CAISO Standard	None	0.07	0.15	0.30	0.59	(0.15)	(0.07)	(0.04)	0.04	0.04	0.11	0.26	0.57
08 - PJM Emergency Weather	None	0.05	0.15	0.34	0.73	(0.05)	(0.00)	0.01	0.06	0.04	0.15	0.34	0.72
06 - ISONE Standard	None	0.07	0.15	0.30	0.60	(0.15)	(0.07)	(0.03)	0.04	0.04	0.11	0.26	0.58
04 - Middle 4 of 6	None	0.07	0.15	0.30	0.59	(0.16)	(0.07)	(0.04)	0.04	0.04	0.12	0.26	0.56
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.16	0.35	0.75	(0.06)	0.00	0.01	0.06	0.05	0.15	0.35	0.74
10 - PJM Emergency Same Day	None	0.06	0.17	0.36	0.75	(0.19)	(0.05)	0.01	0.15	0.03	0.11	0.31	0.70
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.17	0.36	0.75	(0.19)	(0.05)	0.01	0.15	0.03	0.11	0.31	0.70
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.17	0.36	0.75	(0.19)	(0.05)	0.01	0.15	0.03	0.11	0.31	0.70
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.17	0.36	0.75	(0.19)	(0.05)	0.01	0.15	0.03	0.11	0.31	0.70
12 - ERCOT Regression	CBL WSA Adj	0.06	0.21	1.90	0.96	(0.23)	0.01	1.42	0.29	0.04	0.16	0.78	0.77
12 - ERCOT Regression	None	0.06	0.21	2.01	0.97	(0.24)	0.01	1.29	0.28	0.04	0.16	0.89	0.78

Table 11 Results for Extreme Summer Weekdays, Up to 500kW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Mul Adj	0.14	0.32	0.76	1.02	(0.11)	0.01	0.08	0.16	0.13	0.31	0.74	0.99
06 - ISONE Standard	CBL Mul Adj	0.13	0.32	0.67	0.99	(0.11)	0.00	0.07	0.17	0.13	0.31	0.65	0.98
13 - KEMA Regression	CBL Mul Adj	0.14	0.33	0.70	1.04	(0.10)	0.00	0.07	0.17	0.13	0.32	0.68	1.03
01 - PJM Economic	CBL Mul Adj	0.14	0.34	0.93	1.13	(0.06)	0.03	0.15	0.25	0.13	0.34	0.90	1.12
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.35	0.91	1.08	(0.12)	0.01	0.12	0.18	0.13	0.34	0.88	1.03
05 - NYISO Standard	CBL Mul Adj	0.15	0.35	1.05	1.38	(0.03)	0.06	0.26	0.49	0.15	0.34	1.00	1.22
01 - PJM Economic	CBL Add Adj	0.15	0.37	0.77	1.17	(0.06)	0.05	0.15	0.30	0.15	0.36	0.73	1.11
07 - PJM Emergency Non-Weather	None	0.13	0.37	0.66	1.22	(0.07)	0.01	0.03	0.12	0.13	0.37	0.66	1.23
06 - ISONE Standard	CBL Add Adj	0.15	0.39	0.79	1.17	(0.09)	0.03	0.14	0.29	0.14	0.36	0.75	1.07
02 - CAISO Standard	CBL Add Adj	0.15	0.39	0.79	1.16	(0.08)	0.04	0.15	0.31	0.15	0.35	0.75	1.06
05 - NYISO Standard	CBL Add Adj	0.17	0.39	0.84	1.25	(0.04)	0.07	0.22	0.49	0.16	0.37	0.79	1.14
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.39	0.79	1.25	(0.08)	0.00	0.08	0.11	0.16	0.39	0.77	1.25
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.39	0.79	1.40	(0.04)	0.03	0.11	0.27	0.15	0.39	0.78	1.33
04 - Middle 4 of 6	CBL Add Adj	0.14	0.40	0.78	1.19	(0.12)	0.03	0.13	0.26	0.14	0.37	0.75	1.07
13 - KEMA Regression	CBL Add Adj	0.17	0.40	0.84	1.18	(0.09)	0.03	0.16	0.26	0.16	0.39	0.81	1.10
01 - PJM Economic	None	0.18	0.40	0.66	1.25	(0.16)	(0.01)	0.06	0.26	0.16	0.38	0.62	1.16
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.41	2.21	1.79	(0.04)	0.03	0.50	0.33	0.13	0.41	2.15	1.79
12 - ERCOT Regression	CBL Mul Adj	0.17	0.42	0.84	1.27	(0.24)	0.01	0.09	0.44	0.16	0.39	0.79	1.18
04 - Middle 4 of 6	None	0.19	0.43	0.65	1.19	(0.24)	(0.07)	(0.04)	0.11	0.17	0.40	0.61	1.11
02 - CAISO Standard	None	0.22	0.44	0.68	1.12	(0.24)	(0.06)	(0.01)	0.17	0.19	0.41	0.63	1.07
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.45	3.34	2.41	(0.08)	0.01	0.69	0.42	0.16	0.45	3.26	2.31
06 - ISONE Standard	None	0.22	0.47	0.68	1.12	(0.20)	(0.06)	0.02	0.16	0.21	0.45	0.63	1.02
05 - NYISO Standard	None	0.21	0.47	0.84	1.42	(0.11)	0.09	0.25	0.61	0.20	0.46	0.75	1.33
01 - PJM Economic	CBL WSA Adj	0.26	0.47	0.77	1.23	(0.34)	(0.11)	(0.05)	0.18	0.21	0.42	0.70	1.20
08 - PJM Emergency Weather	CBL Add Adj	0.18	0.48	0.93	1.46	(0.08)	0.02	0.15	0.30	0.18	0.48	0.91	1.42
12 - ERCOT Regression	CBL Add Adj	0.21	0.50	1.80	1.37	(0.23)	0.05	0.54	0.56	0.19	0.46	1.66	1.13
13 - KEMA Regression	None	0.23	0.50	0.76	1.18	(0.20)	(0.03)	0.05	0.20	0.22	0.49	0.72	1.18
13 - KEMA Regression	CBL WSA Adj	0.23	0.50	0.76	1.18	(0.20)	(0.03)	0.05	0.20	0.22	0.49	0.72	1.18
02 - CAISO Standard	CBL WSA Adj	0.29	0.52	0.76	1.18	(0.42)	(0.20)	(0.14)	0.08	0.23	0.43	0.68	1.13
05 - NYISO Standard	CBL WSA Adj	0.28	0.52	0.87	1.40	(0.27)	(0.00)	0.11	0.45	0.24	0.48	0.78	1.32
08 - PJM Emergency Weather	None	0.26	0.53	0.83	1.41	(0.14)	(0.01)	0.00	0.15	0.26	0.52	0.83	1.38
04 - Middle 4 of 6	CBL WSA Adj	0.28	0.53	0.78	1.22	(0.45)	(0.20)	(0.15)	0.07	0.22	0.43	0.70	1.18
06 - ISONE Standard	CBL WSA Adj	0.30	0.54	0.76	1.15	(0.42)	(0.22)	(0.14)	0.09	0.25	0.46	0.68	1.11
08 - PJM Emergency Weather	CBL WSA Adj	0.28	0.55	0.88	1.39	(0.15)	(0.01)	0.03	0.17	0.28	0.54	0.87	1.37
10 - PJM Emergency Same Day	None	0.16	0.56	0.87	1.35	(0.17)	0.03	0.15	0.47	0.15	0.52	0.81	1.21
10 - PJM Emergency Same Day	CBL Add Adj	0.16	0.56	0.87	1.35	(0.17)	0.03	0.15	0.47	0.15	0.52	0.81	1.21
10 - PJM Emergency Same Day	CBL Mul Adj	0.16	0.56	0.87	1.35	(0.17)	0.03	0.15	0.47	0.15	0.52	0.81	1.21
10 - PJM Emergency Same Day	CBL WSA Adj	0.16	0.56	0.87	1.35	(0.17)	0.03	0.15	0.47	0.15	0.52	0.81	1.21
12 - ERCOT Regression	CBL WSA Adj	0.35	0.69	6.62	2.27	(0.47)	(0.02)	5.35	1.30	0.27	0.56	2.44	1.52
12 - ERCOT Regression	None	0.35	0.70	6.98	2.27	(0.53)	(0.03)	4.95	1.15	0.28	0.57	2.79	1.52
11 - PJM Emergency Settlement	None	0.18	0.73	1.01	1.73	(0.05)	0.32	0.47	1.06	0.17	0.56	0.82	1.38
11 - PJM Emergency Settlement	CBL Add Adj	0.18	0.73	1.01	1.73	(0.05)	0.32	0.47	1.06	0.17	0.56	0.82	1.38
11 - PJM Emergency Settlement	CBL Mul Adj	0.18	0.73	1.01	1.73	(0.05)	0.32	0.47	1.06	0.17	0.56	0.82	1.38
11 - PJM Emergency Settlement	CBL WSA Adj	0.18	0.73	1.01	1.73	(0.05)	0.32	0.47	1.06	0.17	0.56	0.82	1.38



Table 12 Results for Extreme Summer Weekdays, Up to 500kW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.08	0.13	0.24	(0.03)	(0.01)	0.02	0.04	0.03	0.07	0.12	0.23
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.13	0.23	(0.03)	(0.00)	0.02	0.03	0.03	0.08	0.12	0.23
02 - CAISO Standard	CBL Add Adj	0.04	0.08	0.14	0.24	(0.03)	(0.01)	0.02	0.04	0.03	0.08	0.13	0.24
02 - CAISO Standard	CBL Mul Adj	0.04	0.08	0.13	0.23	(0.03)	(0.00)	0.02	0.04	0.03	0.08	0.12	0.23
05 - NYISO Standard	CBL Add Adj	0.04	0.08	0.15	0.25	(0.02)	0.01	0.05	0.07	0.03	0.08	0.13	0.25
01 - PJM Economic	CBL Add Adj	0.04	0.08	0.14	0.25	(0.02)	0.00	0.03	0.05	0.04	0.08	0.12	0.24
13 - KEMA Regression	CBL Mul Adj	0.04	0.08	0.14	0.24	(0.03)	(0.01)	0.01	0.03	0.03	0.08	0.13	0.24
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.14	0.25	(0.04)	(0.01)	0.01	0.04	0.03	0.08	0.13	0.25
04 - Middle 4 of 6	CBL Add Adj	0.04	0.08	0.14	0.25	(0.03)	(0.00)	0.02	0.04	0.04	0.08	0.13	0.24
01 - PJM Economic	CBL Mul Adj	0.04	0.08	0.14	0.24	(0.02)	0.01	0.03	0.05	0.04	0.08	0.12	0.23
05 - NYISO Standard	CBL Mul Adj	0.04	0.08	0.15	0.25	(0.02)	0.01	0.05	0.06	0.04	0.08	0.13	0.24
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.08	0.14	0.24	(0.03)	(0.00)	0.02	0.04	0.04	0.08	0.13	0.23
01 - PJM Economic	CBL WSA Adj	0.04	0.09	0.15	0.27	(0.07)	(0.01)	0.01	0.05	0.04	0.08	0.13	0.25
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.09	0.15	0.26	(0.02)	(0.00)	0.01	0.02	0.04	0.09	0.15	0.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.09	0.15	0.27	(0.02)	0.01	0.01	0.03	0.04	0.09	0.15	0.27
07 - PJM Emergency Non-Weather	None	0.04	0.09	0.15	0.26	(0.03)	(0.01)	0.00	0.02	0.03	0.09	0.14	0.26
02 - CAISO Standard	CBL WSA Adj	0.04	0.09	0.15	0.29	(0.11)	(0.02)	(0.01)	0.04	0.04	0.08	0.13	0.25
05 - NYISO Standard	CBL WSA Adj	0.04	0.09	0.16	0.29	(0.04)	0.01	0.04	0.10	0.04	0.08	0.13	0.26
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.09	0.15	0.29	(0.10)	(0.02)	(0.01)	0.05	0.04	0.08	0.13	0.26
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.09	0.17	0.30	(0.02)	0.01	0.02	0.05	0.04	0.09	0.17	0.29
06 - ISONE Standard	CBL WSA Adj	0.04	0.09	0.15	0.29	(0.11)	(0.02)	(0.01)	0.05	0.04	0.08	0.13	0.25
11 - PJM Emergency Settlement	None	0.04	0.09	0.18	0.37	(0.05)	0.01	0.07	0.22	0.03	0.08	0.14	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.09	0.18	0.37	(0.05)	0.01	0.07	0.22	0.03	0.08	0.14	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.09	0.18	0.37	(0.05)	0.01	0.07	0.22	0.03	0.08	0.14	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.09	0.18	0.37	(0.05)	0.01	0.07	0.22	0.03	0.08	0.14	0.31
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.09	0.15	0.31	(0.03)	(0.00)	0.01	0.03	0.04	0.09	0.15	0.30
12 - ERCOT Regression	CBL Add Adj	0.04	0.09	0.25	0.30	(0.06)	0.01	0.10	0.10	0.03	0.08	0.17	0.27
05 - NYISO Standard	None	0.05	0.10	0.16	0.27	(0.06)	(0.02)	0.03	0.09	0.04	0.08	0.13	0.26
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	0.16	0.29	(0.06)	0.01	0.02	0.10	0.03	0.08	0.14	0.27
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.10	0.16	0.31	(0.02)	(0.00)	0.01	0.04	0.04	0.10	0.16	0.31
13 - KEMA Regression	None	0.05	0.10	0.16	0.28	(0.08)	(0.04)	(0.02)	0.02	0.04	0.09	0.14	0.28
13 - KEMA Regression	CBL WSA Adj	0.05	0.10	0.16	0.28	(0.08)	(0.04)	(0.02)	0.02	0.04	0.09	0.14	0.28
08 - PJM Emergency Weather	None	0.04	0.10	0.16	0.34	(0.03)	(0.00)	0.01	0.04	0.04	0.10	0.16	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.11	0.17	0.35	(0.03)	0.00	0.01	0.04	0.04	0.10	0.16	0.34
01 - PJM Economic	None	0.06	0.11	0.16	0.25	(0.09)	(0.05)	(0.01)	0.04	0.04	0.09	0.13	0.24
02 - CAISO Standard	None	0.06	0.12	0.17	0.27	(0.13)	(0.07)	(0.05)	0.01	0.04	0.08	0.13	0.24
06 - ISONE Standard	None	0.07	0.12	0.17	0.27	(0.13)	(0.07)	(0.05)	0.01	0.04	0.08	0.13	0.25
04 - Middle 4 of 6	None	0.07	0.12	0.17	0.27	(0.13)	(0.07)	(0.04)	0.01	0.04	0.09	0.13	0.24
10 - PJM Emergency Same Day	None	0.05	0.13	0.18	0.32	(0.19)	(0.06)	(0.04)	0.04	0.03	0.08	0.13	0.28
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.13	0.18	0.32	(0.19)	(0.06)	(0.04)	0.04	0.03	0.08	0.13	0.28
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.13	0.18	0.32	(0.19)	(0.06)	(0.04)	0.04	0.03	0.08	0.13	0.28
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.13	0.18	0.32	(0.19)	(0.06)	(0.04)	0.04	0.03	0.08	0.13	0.28
12 - ERCOT Regression	None	0.05	0.14	0.28	0.40	(0.14)	0.02	0.02	0.19	0.04	0.11	0.22	0.33
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.26	0.40	(0.14)	0.02	0.05	0.19	0.04	0.11	0.20	0.33

Table 13 Results for Extreme Summer Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
13 - KEMA Regression	CBL Mul Adj	0.05	0.12	0.37	0.65	(0.05)	(0.01)	0.04	0.07	0.05	0.11	0.36	0.62
06 - ISONE Standard	CBL Mul Adj	0.05	0.12	0.36	0.62	(0.05)	(0.00)	0.04	0.07	0.05	0.11	0.34	0.59
02 - CAISO Standard	CBL Mul Adj	0.05	0.12	0.40	0.63	(0.05)	(0.00)	0.05	0.08	0.05	0.11	0.39	0.62
01 - PJM Economic	CBL Add Adj	0.05	0.12	0.40	0.73	(0.03)	0.01	0.08	0.17	0.05	0.12	0.38	0.69
05 - NYISO Standard	CBL Mul Adj	0.05	0.12	0.54	0.73	(0.02)	0.02	0.14	0.18	0.05	0.12	0.51	0.67
01 - PJM Economic	CBL Mul Adj	0.05	0.12	0.45	0.68	(0.03)	0.01	0.08	0.11	0.05	0.12	0.44	0.67
06 - ISONE Standard	CBL Add Adj	0.05	0.12	0.41	0.70	(0.05)	(0.00)	0.07	0.15	0.04	0.12	0.39	0.65
02 - CAISO Standard	CBL Add Adj	0.05	0.12	0.42	0.71	(0.05)	(0.00)	0.08	0.18	0.04	0.12	0.39	0.68
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.13	0.40	0.66	(0.06)	0.00	0.05	0.08	0.05	0.12	0.38	0.64
04 - Middle 4 of 6	CBL Add Adj	0.05	0.13	0.41	0.72	(0.05)	(0.00)	0.07	0.15	0.05	0.12	0.39	0.68
13 - KEMA Regression	CBL Add Adj	0.05	0.13	0.42	0.73	(0.05)	(0.01)	0.07	0.15	0.04	0.12	0.40	0.69
07 - PJM Emergency Non-Weather	None	0.05	0.13	0.35	0.76	(0.04)	(0.01)	0.01	0.08	0.05	0.13	0.35	0.76
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.13	0.67	0.93	(0.02)	0.01	0.10	0.13	0.05	0.13	0.66	0.93
05 - NYISO Standard	CBL Add Adj	0.05	0.13	0.44	0.78	(0.03)	0.01	0.12	0.22	0.05	0.13	0.41	0.71
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.14	0.42	0.79	(0.02)	0.01	0.06	0.13	0.05	0.14	0.41	0.79
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.14	0.41	0.78	(0.05)	(0.00)	0.04	0.07	0.05	0.14	0.40	0.78
11 - PJM Emergency Settlement	None	0.05	0.14	0.54	1.32	(0.06)	0.01	0.25	0.84	0.04	0.13	0.43	0.94
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.14	0.54	1.32	(0.06)	0.01	0.25	0.84	0.04	0.13	0.43	0.94
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.14	0.54	1.32	(0.06)	0.01	0.25	0.84	0.04	0.13	0.43	0.94
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.14	0.54	1.32	(0.06)	0.01	0.25	0.84	0.04	0.13	0.43	0.94
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.15	1.27	1.07	(0.04)	(0.00)	0.21	0.16	0.05	0.14	1.25	1.03
01 - PJM Economic	CBL WSA Adj	0.05	0.15	0.41	0.77	(0.28)	(0.01)	(0.02)	0.08	0.05	0.13	0.37	0.72
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.15	0.49	0.90	(0.04)	(0.00)	0.08	0.13	0.05	0.14	0.47	0.89
05 - NYISO Standard	None	0.06	0.15	0.44	0.85	(0.08)	(0.02)	0.11	0.30	0.05	0.13	0.39	0.79
12 - ERCOT Regression	CBL Mul Adj	0.05	0.15	0.42	0.80	(0.14)	0.02	0.06	0.19	0.04	0.13	0.39	0.72
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.15	0.42	0.80	(0.37)	(0.03)	(0.07)	0.05	0.05	0.14	0.37	0.73
02 - CAISO Standard	CBL WSA Adj	0.05	0.16	0.41	0.80	(0.35)	(0.03)	(0.07)	0.05	0.05	0.14	0.35	0.73
01 - PJM Economic	None	0.08	0.16	0.37	0.74	(0.12)	(0.06)	0.00	0.12	0.06	0.13	0.33	0.72
13 - KEMA Regression	None	0.07	0.16	0.38	0.79	(0.14)	(0.05)	(0.01)	0.06	0.05	0.14	0.35	0.78
13 - KEMA Regression	CBL WSA Adj	0.07	0.16	0.38	0.79	(0.14)	(0.05)	(0.01)	0.06	0.05	0.14	0.35	0.78
05 - NYISO Standard	CBL WSA Adj	0.05	0.16	0.46	0.89	(0.22)	0.01	0.06	0.21	0.05	0.15	0.40	0.81
08 - PJM Emergency Weather	None	0.05	0.16	0.43	0.94	(0.07)	(0.00)	0.01	0.08	0.05	0.16	0.42	0.90
06 - ISONE Standard	CBL WSA Adj	0.06	0.17	0.41	0.81	(0.35)	(0.02)	(0.07)	0.06	0.05	0.14	0.35	0.74
12 - ERCOT Regression	CBL Add Adj	0.05	0.17	0.85	0.89	(0.10)	0.03	0.31	0.27	0.04	0.14	0.70	0.81
02 - CAISO Standard	None	0.09	0.17	0.38	0.74	(0.17)	(0.09)	(0.04)	0.05	0.05	0.13	0.33	0.73
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.18	0.46	0.93	(0.08)	0.00	0.02	0.08	0.06	0.18	0.45	0.90
06 - ISONE Standard	None	0.09	0.18	0.38	0.72	(0.16)	(0.09)	(0.04)	0.05	0.05	0.13	0.33	0.72
04 - Middle 4 of 6	None	0.09	0.18	0.37	0.74	(0.19)	(0.09)	(0.05)	0.05	0.06	0.13	0.32	0.72
10 - PJM Emergency Same Day	None	0.08	0.22	0.50	0.92	(0.22)	(0.07)	0.03	0.22	0.04	0.12	0.43	0.90
10 - PJM Emergency Same Day	CBL Add Adj	0.08	0.22	0.50	0.92	(0.22)	(0.07)	0.03	0.22	0.04	0.12	0.43	0.90
10 - PJM Emergency Same Day	CBL Mul Adj	0.08	0.22	0.50	0.92	(0.22)	(0.07)	0.03	0.22	0.04	0.12	0.43	0.90
10 - PJM Emergency Same Day	CBL WSA Adj	0.08	0.22	0.50	0.92	(0.22)	(0.07)	0.03	0.22	0.04	0.12	0.43	0.90
12 - ERCOT Regression	None	0.07	0.26	3.24	1.18	(0.29)	0.01	2.66	0.39	0.05	0.19	1.10	1.00
12 - ERCOT Regression	CBL WSA Adj	0.07	0.26	3.23	1.16	(0.29)	0.02	2.68	0.41	0.05	0.19	1.09	1.00

Table 14 Results for Extreme Summer Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Mul Adj	0.14	0.33	0.87	1.34	(0.11)	0.01	0.11	0.19	0.13	0.32	0.84	1.15
06 - ISONE Standard	CBL Mul Adj	0.13	0.33	0.75	1.30	(0.11)	0.00	0.09	0.19	0.13	0.33	0.73	1.11
13 - KEMA Regression	CBL Mul Adj	0.13	0.34	0.78	1.32	(0.10)	0.01	0.09	0.19	0.13	0.33	0.76	1.11
01 - PJM Economic	CBL Mul Adj	0.14	0.34	0.99	1.44	(0.05)	0.03	0.16	0.25	0.13	0.33	0.96	1.27
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.34	0.84	1.52	(0.12)	0.01	0.10	0.17	0.13	0.34	0.82	1.27
05 - NYISO Standard	CBL Mul Adj	0.16	0.35	1.21	1.55	(0.03)	0.06	0.30	0.55	0.15	0.34	1.15	1.38
07 - PJM Emergency Non-Weather	None	0.13	0.37	0.71	1.41	(0.06)	0.01	0.04	0.13	0.13	0.37	0.70	1.40
01 - PJM Economic	CBL Add Adj	0.15	0.38	0.86	1.53	(0.06)	0.06	0.19	0.32	0.15	0.37	0.82	1.27
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.39	0.88	1.52	(0.03)	0.03	0.14	0.33	0.15	0.39	0.87	1.52
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.18	0.39	0.88	1.45	(0.08)	0.00	0.11	0.14	0.17	0.39	0.85	1.44
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.39	1.52	2.18	(0.03)	0.03	0.24	0.37	0.13	0.39	1.50	2.12
05 - NYISO Standard	CBL Add Adj	0.18	0.40	0.95	1.46	(0.05)	0.08	0.25	0.52	0.16	0.39	0.90	1.27
04 - Middle 4 of 6	CBL Add Adj	0.15	0.41	0.88	1.48	(0.12)	0.04	0.16	0.31	0.15	0.37	0.84	1.33
06 - ISONE Standard	CBL Add Adj	0.16	0.41	0.89	1.35	(0.09)	0.05	0.18	0.32	0.16	0.39	0.85	1.22
02 - CAISO Standard	CBL Add Adj	0.16	0.41	0.90	1.32	(0.07)	0.06	0.19	0.35	0.15	0.38	0.85	1.24
01 - PJM Economic	None	0.18	0.42	0.71	1.38	(0.17)	(0.02)	0.07	0.32	0.17	0.39	0.66	1.35
13 - KEMA Regression	CBL Add Adj	0.17	0.42	0.89	1.39	(0.09)	0.04	0.17	0.32	0.17	0.41	0.86	1.21
04 - Middle 4 of 6	None	0.20	0.45	0.69	1.30	(0.24)	(0.07)	(0.03)	0.16	0.18	0.41	0.64	1.29
12 - ERCOT Regression	CBL Mul Adj	0.19	0.46	0.88	1.50	(0.25)	0.01	0.11	0.52	0.16	0.40	0.82	1.31
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.46	3.09	2.52	(0.10)	0.01	0.54	0.47	0.16	0.45	3.04	2.38
02 - CAISO Standard	None	0.22	0.47	0.73	1.30	(0.24)	(0.07)	0.01	0.20	0.20	0.43	0.68	1.22
08 - PJM Emergency Weather	CBL Add Adj	0.19	0.49	1.05	1.60	(0.08)	0.02	0.19	0.40	0.19	0.49	1.02	1.53
05 - NYISO Standard	None	0.21	0.50	0.92	1.60	(0.11)	0.08	0.28	0.68	0.20	0.48	0.82	1.46
06 - ISONE Standard	None	0.22	0.50	0.72	1.31	(0.20)	(0.06)	0.02	0.17	0.22	0.47	0.67	1.15
01 - PJM Economic	CBL WSA Adj	0.29	0.50	0.85	1.42	(0.36)	(0.15)	(0.07)	0.21	0.23	0.43	0.77	1.35
13 - KEMA Regression	None	0.24	0.54	0.76	1.28	(0.20)	(0.04)	0.04	0.30	0.23	0.51	0.72	1.27
13 - KEMA Regression	CBL WSA Adj	0.24	0.54	0.76	1.28	(0.20)	(0.04)	0.04	0.30	0.23	0.51	0.72	1.27
12 - ERCOT Regression	CBL Add Adj	0.23	0.54	1.78	1.51	(0.25)	0.08	0.54	0.64	0.21	0.50	1.62	1.38
08 - PJM Emergency Weather	None	0.27	0.55	0.89	1.68	(0.14)	(0.01)	0.01	0.19	0.27	0.54	0.88	1.67
05 - NYISO Standard	CBL WSA Adj	0.32	0.55	0.97	1.49	(0.30)	(0.06)	0.10	0.53	0.26	0.50	0.86	1.43
04 - Middle 4 of 6	CBL WSA Adj	0.32	0.56	0.87	1.32	(0.47)	(0.25)	(0.17)	0.07	0.24	0.46	0.76	1.26
02 - CAISO Standard	CBL WSA Adj	0.31	0.56	0.84	1.28	(0.45)	(0.25)	(0.16)	0.09	0.24	0.46	0.74	1.23
08 - PJM Emergency Weather	CBL WSA Adj	0.29	0.56	0.95	1.75	(0.16)	(0.01)	0.04	0.20	0.29	0.55	0.94	1.76
06 - ISONE Standard	CBL WSA Adj	0.35	0.57	0.83	1.28	(0.44)	(0.26)	(0.18)	0.13	0.27	0.48	0.73	1.17
10 - PJM Emergency Same Day	None	0.20	0.61	1.00	1.42	(0.17)	0.05	0.20	0.62	0.18	0.59	0.93	1.27
10 - PJM Emergency Same Day	CBL Add Adj	0.20	0.61	1.00	1.42	(0.17)	0.05	0.20	0.62	0.18	0.59	0.93	1.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.20	0.61	1.00	1.42	(0.17)	0.05	0.20	0.62	0.18	0.59	0.93	1.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.20	0.61	1.00	1.42	(0.17)	0.05	0.20	0.62	0.18	0.59	0.93	1.27
12 - ERCOT Regression	CBL WSA Adj	0.37	0.72	8.08	2.62	(0.41)	(0.02)	6.94	1.41	0.29	0.60	2.60	1.67
12 - ERCOT Regression	None	0.37	0.73	8.12	2.62	(0.48)	(0.04)	6.88	1.27	0.29	0.61	2.63	1.67
11 - PJM Emergency Settlement	None	0.20	0.89	1.16	1.92	(0.04)	0.47	0.58	1.19	0.19	0.65	0.92	1.45
11 - PJM Emergency Settlement	CBL Add Adj	0.20	0.89	1.16	1.92	(0.04)	0.47	0.58	1.19	0.19	0.65	0.92	1.45
11 - PJM Emergency Settlement	CBL Mul Adj	0.20	0.89	1.16	1.92	(0.04)	0.47	0.58	1.19	0.19	0.65	0.92	1.45
11 - PJM Emergency Settlement	CBL WSA Adj	0.20	0.89	1.16	1.92	(0.04)	0.47	0.58	1.19	0.19	0.65	0.92	1.45

Table 15 Results for Extreme Summer Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.07	0.12	0.20	(0.04)	(0.01)	0.01	0.03	0.04	0.07	0.11	0.20
05 - NYISO Standard	CBL Add Adj	0.04	0.07	0.13	0.21	(0.02)	0.00	0.03	0.05	0.04	0.07	0.11	0.21
02 - CAISO Standard	CBL Add Adj	0.04	0.07	0.12	0.20	(0.04)	(0.01)	0.01	0.03	0.04	0.07	0.11	0.20
02 - CAISO Standard	CBL Mul Adj	0.04	0.08	0.12	0.19	(0.03)	(0.00)	0.01	0.03	0.04	0.07	0.11	0.19
01 - PJM Economic	CBL Add Adj	0.04	0.08	0.12	0.21	(0.02)	0.00	0.02	0.04	0.04	0.07	0.11	0.21
13 - KEMA Regression	CBL Add Adj	0.04	0.08	0.12	0.21	(0.04)	(0.01)	0.00	0.02	0.04	0.07	0.12	0.21
06 - ISONE Standard	CBL Mul Adj	0.04	0.08	0.12	0.19	(0.03)	(0.00)	0.01	0.03	0.04	0.07	0.11	0.19
05 - NYISO Standard	CBL Mul Adj	0.04	0.08	0.13	0.20	(0.02)	0.01	0.04	0.05	0.04	0.07	0.11	0.20
13 - KEMA Regression	CBL Mul Adj	0.04	0.08	0.12	0.20	(0.04)	(0.01)	0.00	0.02	0.04	0.07	0.11	0.20
04 - Middle 4 of 6	CBL Add Adj	0.05	0.08	0.12	0.21	(0.04)	(0.01)	0.01	0.03	0.04	0.08	0.11	0.21
01 - PJM Economic	CBL Mul Adj	0.05	0.08	0.12	0.20	(0.02)	0.01	0.03	0.04	0.05	0.08	0.11	0.20
11 - PJM Emergency Settlement	None	0.04	0.08	0.16	0.41	(0.07)	(0.01)	0.05	0.25	0.03	0.07	0.13	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.08	0.16	0.41	(0.07)	(0.01)	0.05	0.25	0.03	0.07	0.13	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.08	0.16	0.41	(0.07)	(0.01)	0.05	0.25	0.03	0.07	0.13	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.08	0.16	0.41	(0.07)	(0.01)	0.05	0.25	0.03	0.07	0.13	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.08	0.13	0.22	(0.02)	0.01	0.01	0.03	0.04	0.08	0.13	0.21
01 - PJM Economic	CBL WSA Adj	0.04	0.08	0.14	0.27	(0.06)	0.00	0.01	0.05	0.04	0.08	0.12	0.23
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.08	0.12	0.21	(0.03)	(0.00)	0.02	0.04	0.05	0.08	0.11	0.20
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.08	0.13	0.22	(0.02)	(0.00)	0.00	0.02	0.04	0.08	0.13	0.22
02 - CAISO Standard	CBL WSA Adj	0.05	0.08	0.14	0.29	(0.11)	(0.01)	(0.01)	0.04	0.04	0.08	0.12	0.22
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.08	0.13	0.26	(0.02)	(0.00)	0.00	0.02	0.05	0.08	0.13	0.26
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.08	0.15	0.24	(0.01)	0.01	0.02	0.03	0.05	0.08	0.15	0.24
12 - ERCOT Regression	CBL Add Adj	0.04	0.08	0.27	0.26	(0.05)	0.02	0.17	0.10	0.04	0.07	0.13	0.21
07 - PJM Emergency Non-Weather	None	0.05	0.08	0.13	0.20	(0.03)	(0.01)	0.00	0.01	0.05	0.08	0.13	0.20
05 - NYISO Standard	CBL WSA Adj	0.05	0.09	0.15	0.27	(0.03)	0.01	0.04	0.08	0.04	0.08	0.12	0.23
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.09	0.14	0.28	(0.10)	(0.00)	(0.01)	0.05	0.04	0.08	0.12	0.24
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.09	0.15	0.27	(0.02)	(0.00)	0.01	0.03	0.05	0.09	0.14	0.26
12 - ERCOT Regression	CBL Mul Adj	0.04	0.09	0.14	0.25	(0.05)	0.02	0.03	0.10	0.04	0.07	0.11	0.20
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.14	0.30	(0.11)	(0.00)	0.00	0.05	0.04	0.08	0.12	0.24
05 - NYISO Standard	None	0.06	0.09	0.15	0.25	(0.07)	(0.04)	0.00	0.04	0.04	0.08	0.12	0.21
08 - PJM Emergency Weather	None	0.05	0.09	0.14	0.29	(0.03)	(0.00)	0.00	0.03	0.05	0.09	0.14	0.29
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.10	0.15	0.30	(0.03)	0.00	0.01	0.04	0.05	0.09	0.15	0.30
13 - KEMA Regression	None	0.07	0.10	0.15	0.25	(0.09)	(0.05)	(0.03)	(0.00)	0.05	0.08	0.13	0.25
13 - KEMA Regression	CBL WSA Adj	0.07	0.10	0.15	0.25	(0.09)	(0.05)	(0.03)	(0.00)	0.05	0.08	0.13	0.25
01 - PJM Economic	None	0.08	0.11	0.16	0.22	(0.11)	(0.07)	(0.04)	0.00	0.05	0.09	0.12	0.20
02 - CAISO Standard	None	0.08	0.12	0.17	0.24	(0.15)	(0.09)	(0.07)	(0.03)	0.04	0.07	0.12	0.20
06 - ISONE Standard	None	0.09	0.13	0.17	0.24	(0.15)	(0.09)	(0.07)	(0.03)	0.04	0.08	0.12	0.21
04 - Middle 4 of 6	None	0.09	0.13	0.17	0.24	(0.14)	(0.09)	(0.07)	(0.03)	0.05	0.09	0.12	0.20
12 - ERCOT Regression	None	0.06	0.14	0.23	0.38	(0.13)	0.02	0.05	0.19	0.04	0.10	0.17	0.29
12 - ERCOT Regression	CBL WSA Adj	0.06	0.14	0.23	0.38	(0.13)	0.02	0.05	0.19	0.04	0.10	0.16	0.29
10 - PJM Emergency Same Day	None	0.07	0.14	0.19	0.34	(0.23)	(0.09)	(0.08)	0.01	0.03	0.07	0.12	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.14	0.19	0.34	(0.23)	(0.09)	(0.08)	0.01	0.03	0.07	0.12	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.14	0.19	0.34	(0.23)	(0.09)	(0.08)	0.01	0.03	0.07	0.12	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.14	0.19	0.34	(0.23)	(0.09)	(0.08)	0.01	0.03	0.07	0.12	0.27

Table 16 Results for Extreme Summer Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.18	0.35	(0.04)	(0.00)	0.02	0.04	0.03	0.10	0.17	0.33
02 - CAISO Standard	CBL Mul Adj	0.03	0.10	0.19	0.35	(0.04)	(0.00)	0.02	0.05	0.03	0.10	0.18	0.34
06 - ISONE Standard	CBL Add Adj	0.03	0.10	0.19	0.36	(0.04)	(0.00)	0.03	0.05	0.03	0.10	0.18	0.35
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.19	0.37	(0.04)	(0.00)	0.02	0.06	0.03	0.10	0.18	0.36
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.23	0.39	(0.02)	0.01	0.05	0.08	0.03	0.10	0.21	0.37
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.19	0.39	(0.03)	0.00	0.04	0.08	0.03	0.10	0.18	0.37
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.10	0.28	0.38	(0.04)	(0.00)	0.05	0.06	0.03	0.10	0.26	0.37
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.19	0.36	(0.04)	(0.00)	0.02	0.04	0.03	0.10	0.18	0.34
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.22	0.38	(0.02)	0.01	0.07	0.11	0.03	0.10	0.20	0.37
04 - Middle 4 of 6	CBL Add Adj	0.03	0.11	0.20	0.40	(0.03)	(0.00)	0.03	0.06	0.03	0.10	0.18	0.38
13 - KEMA Regression	CBL Add Adj	0.03	0.11	0.22	0.38	(0.04)	(0.00)	0.03	0.05	0.03	0.10	0.21	0.37
05 - NYISO Standard	CBL Add Adj	0.03	0.11	0.21	0.39	(0.02)	0.01	0.06	0.11	0.03	0.10	0.18	0.37
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.11	0.21	0.43	(0.03)	(0.00)	0.01	0.04	0.03	0.11	0.21	0.43
07 - PJM Emergency Non-Weather	None	0.03	0.11	0.21	0.42	(0.03)	(0.00)	0.00	0.04	0.03	0.11	0.21	0.43
01 - PJM Economic	CBL WSA Adj	0.04	0.11	0.21	0.40	(0.09)	(0.01)	0.01	0.07	0.03	0.10	0.19	0.37
05 - NYISO Standard	CBL WSA Adj	0.03	0.12	0.22	0.43	(0.04)	0.01	0.06	0.15	0.03	0.11	0.20	0.40
05 - NYISO Standard	None	0.04	0.12	0.23	0.45	(0.05)	(0.00)	0.06	0.16	0.03	0.11	0.20	0.40
01 - PJM Economic	None	0.05	0.12	0.21	0.38	(0.08)	(0.03)	0.01	0.07	0.04	0.11	0.19	0.36
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.12	0.73	0.53	(0.02)	0.01	0.19	0.08	0.03	0.12	0.70	0.52
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.12	0.22	0.46	(0.03)	0.01	0.02	0.05	0.03	0.12	0.21	0.46
12 - ERCOT Regression	CBL Mul Adj	0.04	0.12	0.24	0.43	(0.09)	0.00	0.02	0.13	0.03	0.11	0.22	0.38
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.12	0.21	0.42	(0.14)	(0.02)	(0.02)	0.04	0.03	0.10	0.19	0.38
02 - CAISO Standard	CBL WSA Adj	0.04	0.12	0.21	0.40	(0.13)	(0.03)	(0.02)	0.04	0.03	0.10	0.19	0.38
06 - ISONE Standard	CBL WSA Adj	0.04	0.12	0.21	0.41	(0.13)	(0.02)	(0.02)	0.03	0.03	0.10	0.19	0.37
13 - KEMA Regression	None	0.05	0.12	0.25	0.43	(0.08)	(0.03)	0.01	0.05	0.04	0.11	0.23	0.42
13 - KEMA Regression	CBL WSA Adj	0.05	0.12	0.25	0.43	(0.08)	(0.03)	0.01	0.05	0.04	0.11	0.23	0.42
02 - CAISO Standard	None	0.06	0.12	0.22	0.39	(0.12)	(0.05)	(0.03)	0.03	0.03	0.10	0.19	0.38
06 - ISONE Standard	None	0.06	0.13	0.22	0.39	(0.12)	(0.05)	(0.02)	0.03	0.03	0.10	0.19	0.37
11 - PJM Emergency Settlement	None	0.04	0.13	0.24	0.48	(0.03)	0.03	0.09	0.24	0.03	0.11	0.20	0.42
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.13	0.24	0.48	(0.03)	0.03	0.09	0.24	0.03	0.11	0.20	0.42
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.13	0.24	0.48	(0.03)	0.03	0.09	0.24	0.03	0.11	0.20	0.42
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.13	0.24	0.48	(0.03)	0.03	0.09	0.24	0.03	0.11	0.20	0.42
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.45	0.43	(0.08)	0.00	0.12	0.14	0.03	0.12	0.41	0.39
04 - Middle 4 of 6	None	0.06	0.13	0.22	0.40	(0.12)	(0.05)	(0.03)	0.03	0.04	0.10	0.19	0.38
10 - PJM Emergency Same Day	None	0.05	0.13	0.22	0.42	(0.15)	(0.04)	(0.01)	0.08	0.03	0.10	0.18	0.39
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.13	0.22	0.42	(0.15)	(0.04)	(0.01)	0.08	0.03	0.10	0.18	0.39
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.13	0.22	0.42	(0.15)	(0.04)	(0.01)	0.08	0.03	0.10	0.18	0.39
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.13	0.22	0.42	(0.15)	(0.04)	(0.01)	0.08	0.03	0.10	0.18	0.39
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.13	0.22	0.49	(0.03)	(0.00)	0.01	0.04	0.04	0.13	0.22	0.49
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.13	0.70	0.52	(0.03)	0.00	0.16	0.06	0.04	0.13	0.67	0.52
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.25	0.53	(0.05)	0.00	0.01	0.05	0.04	0.14	0.24	0.53
08 - PJM Emergency Weather	None	0.04	0.14	0.25	0.53	(0.04)	(0.00)	0.00	0.05	0.04	0.14	0.24	0.53
12 - ERCOT Regression	None	0.05	0.18	0.74	0.68	(0.19)	0.01	(0.11)	0.22	0.04	0.14	0.66	0.54
12 - ERCOT Regression	CBL WSA Adj	0.05	0.18	0.53	0.66	(0.19)	0.01	0.12	0.23	0.04	0.14	0.45	0.52

Table 17 Results for Extreme Summer Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.13	0.30	0.43	0.76	(0.12)	(0.02)	(0.01)	0.11	0.13	0.29	0.42	0.74
02 - CAISO Standard	CBL Mul Adj	0.14	0.30	0.45	0.88	(0.12)	(0.01)	0.00	0.15	0.13	0.30	0.44	0.85
06 - ISONE Standard	CBL Add Adj	0.14	0.31	0.48	0.76	(0.11)	(0.00)	0.04	0.13	0.14	0.30	0.46	0.75
02 - CAISO Standard	CBL Add Adj	0.14	0.31	0.45	0.72	(0.11)	0.00	0.01	0.13	0.13	0.31	0.45	0.72
13 - KEMA Regression	CBL Mul Adj	0.14	0.32	0.46	0.82	(0.10)	(0.01)	0.00	0.10	0.14	0.31	0.45	0.76
13 - KEMA Regression	CBL Add Adj	0.15	0.33	0.68	0.74	(0.08)	(0.01)	0.11	0.13	0.14	0.31	0.65	0.74
05 - NYISO Standard	CBL Add Adj	0.16	0.34	0.50	0.79	(0.04)	0.05	0.11	0.40	0.15	0.33	0.48	0.75
05 - NYISO Standard	CBL Mul Adj	0.15	0.34	0.60	1.10	(0.03)	0.05	0.15	0.47	0.14	0.33	0.57	0.98
01 - PJM Economic	CBL Add Adj	0.14	0.34	0.48	0.85	(0.06)	0.03	0.06	0.22	0.14	0.34	0.46	0.81
04 - Middle 4 of 6	CBL Add Adj	0.14	0.35	0.47	0.80	(0.15)	0.02	0.02	0.15	0.13	0.35	0.46	0.78
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.35	1.09	1.02	(0.14)	(0.00)	0.17	0.19	0.13	0.35	1.06	0.98
12 - ERCOT Regression	CBL Add Adj	0.17	0.36	1.89	1.09	(0.14)	0.03	0.53	0.27	0.15	0.35	1.76	0.88
01 - PJM Economic	CBL Mul Adj	0.13	0.36	0.74	0.98	(0.06)	0.03	0.12	0.25	0.13	0.36	0.72	0.94
02 - CAISO Standard	None	0.17	0.37	0.52	0.89	(0.22)	(0.06)	(0.05)	0.11	0.16	0.34	0.50	0.86
06 - ISONE Standard	None	0.17	0.37	0.56	0.87	(0.20)	(0.05)	(0.01)	0.09	0.17	0.35	0.52	0.87
12 - ERCOT Regression	CBL Mul Adj	0.16	0.37	0.72	0.98	(0.23)	0.00	0.05	0.19	0.15	0.37	0.68	0.88
04 - Middle 4 of 6	None	0.18	0.38	0.53	0.86	(0.23)	(0.06)	(0.06)	0.10	0.15	0.36	0.50	0.85
02 - CAISO Standard	CBL WSA Adj	0.19	0.38	0.53	0.89	(0.26)	(0.08)	(0.07)	0.06	0.18	0.34	0.50	0.86
01 - PJM Economic	None	0.16	0.38	0.53	0.86	(0.15)	0.02	0.03	0.17	0.15	0.36	0.50	0.85
01 - PJM Economic	CBL WSA Adj	0.21	0.38	0.53	0.86	(0.20)	(0.02)	0.00	0.16	0.16	0.36	0.51	0.85
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.38	0.54	0.94	(0.07)	(0.00)	(0.01)	0.10	0.13	0.38	0.54	0.92
07 - PJM Emergency Non-Weather	None	0.13	0.38	0.54	0.94	(0.07)	(0.00)	0.00	0.10	0.12	0.38	0.53	0.92
06 - ISONE Standard	CBL WSA Adj	0.19	0.40	0.56	0.88	(0.28)	(0.08)	(0.04)	0.08	0.17	0.36	0.53	0.87
04 - Middle 4 of 6	CBL WSA Adj	0.21	0.40	0.54	0.86	(0.29)	(0.08)	(0.09)	0.07	0.16	0.37	0.51	0.86
10 - PJM Emergency Same Day	None	0.13	0.40	0.48	0.74	(0.16)	(0.02)	0.01	0.18	0.12	0.35	0.46	0.74
10 - PJM Emergency Same Day	CBL Add Adj	0.13	0.40	0.48	0.74	(0.16)	(0.02)	0.01	0.18	0.12	0.35	0.46	0.74
10 - PJM Emergency Same Day	CBL Mul Adj	0.13	0.40	0.48	0.74	(0.16)	(0.02)	0.01	0.18	0.12	0.35	0.46	0.74
10 - PJM Emergency Same Day	CBL WSA Adj	0.13	0.40	0.48	0.74	(0.16)	(0.02)	0.01	0.18	0.12	0.35	0.46	0.74
05 - NYISO Standard	CBL WSA Adj	0.21	0.41	0.58	0.99	(0.12)	0.08	0.13	0.35	0.20	0.35	0.54	0.94
05 - NYISO Standard	None	0.20	0.41	0.58	0.99	(0.09)	0.10	0.15	0.39	0.20	0.36	0.53	0.95
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.41	0.53	0.88	(0.06)	0.01	0.03	0.12	0.14	0.41	0.52	0.86
11 - PJM Emergency Settlement	None	0.14	0.42	0.55	1.08	(0.08)	0.08	0.13	0.37	0.14	0.39	0.50	0.86
11 - PJM Emergency Settlement	CBL Add Adj	0.14	0.42	0.55	1.08	(0.08)	0.08	0.13	0.37	0.14	0.39	0.50	0.86
11 - PJM Emergency Settlement	CBL Mul Adj	0.14	0.42	0.55	1.08	(0.08)	0.08	0.13	0.37	0.14	0.39	0.50	0.86
11 - PJM Emergency Settlement	CBL WSA Adj	0.14	0.42	0.55	1.08	(0.08)	0.08	0.13	0.37	0.14	0.39	0.50	0.86
13 - KEMA Regression	None	0.21	0.43	0.77	0.92	(0.17)	(0.02)	0.08	0.12	0.18	0.39	0.73	0.92
13 - KEMA Regression	CBL WSA Adj	0.21	0.43	0.77	0.92	(0.17)	(0.02)	0.08	0.12	0.18	0.39	0.73	0.92
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.15	0.44	4.27	1.48	(0.04)	0.02	1.25	0.25	0.14	0.44	4.08	1.48
08 - PJM Emergency Weather	CBL Mul Adj	0.18	0.44	4.08	1.98	(0.08)	0.01	1.13	0.27	0.18	0.44	3.91	1.91
08 - PJM Emergency Weather	CBL Add Adj	0.17	0.47	0.58	0.92	(0.07)	0.00	0.02	0.15	0.17	0.47	0.57	0.93
08 - PJM Emergency Weather	None	0.21	0.50	0.67	1.06	(0.14)	(0.01)	(0.02)	0.07	0.21	0.50	0.66	1.04
08 - PJM Emergency Weather	CBL WSA Adj	0.21	0.50	0.67	1.05	(0.14)	(0.01)	(0.02)	0.07	0.21	0.50	0.66	1.04
12 - ERCOT Regression	None	0.33	0.55	3.58	1.58	(0.61)	(0.03)	(0.81)	0.68	0.27	0.44	3.27	1.09
12 - ERCOT Regression	CBL WSA Adj	0.33	0.55	2.23	1.58	(0.58)	(0.03)	0.59	1.30	0.27	0.44	1.96	1.09

Table 18 Results for Extreme Summer Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.14	0.25	(0.03)	(0.00)	0.02	0.03	0.03	0.08	0.13	0.24
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.15	0.26	(0.03)	(0.00)	0.02	0.04	0.03	0.08	0.13	0.25
02 - CAISO Standard	CBL Mul Adj	0.03	0.09	0.14	0.25	(0.03)	(0.00)	0.02	0.04	0.03	0.08	0.14	0.25
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.15	0.26	(0.03)	(0.00)	0.02	0.05	0.03	0.08	0.14	0.25
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.15	0.27	(0.03)	(0.00)	0.02	0.04	0.03	0.09	0.14	0.26
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	0.15	0.25	(0.03)	(0.00)	0.02	0.04	0.03	0.09	0.14	0.25
05 - NYISO Standard	CBL Mul Adj	0.03	0.09	0.16	0.26	(0.02)	0.01	0.06	0.08	0.03	0.09	0.14	0.25
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.16	0.27	(0.02)	0.01	0.05	0.08	0.03	0.09	0.14	0.26
01 - PJM Economic	CBL Mul Adj	0.03	0.09	0.15	0.27	(0.02)	0.00	0.04	0.06	0.03	0.09	0.13	0.27
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.15	0.27	(0.03)	(0.00)	0.03	0.04	0.03	0.09	0.14	0.26
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.09	0.15	0.27	(0.03)	(0.00)	0.03	0.04	0.03	0.09	0.14	0.26
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.15	0.26	(0.02)	0.00	0.04	0.06	0.03	0.09	0.13	0.26
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.16	0.30	(0.02)	(0.00)	0.01	0.03	0.03	0.09	0.16	0.29
01 - PJM Economic	CBL WSA Adj	0.04	0.09	0.15	0.28	(0.08)	(0.01)	0.01	0.06	0.03	0.09	0.14	0.26
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.16	0.30	(0.02)	(0.01)	0.01	0.03	0.03	0.09	0.16	0.29
06 - ISONE Standard	CBL WSA Adj	0.04	0.10	0.16	0.29	(0.11)	(0.02)	(0.01)	0.03	0.03	0.09	0.14	0.27
05 - NYISO Standard	CBL WSA Adj	0.03	0.10	0.17	0.30	(0.04)	0.01	0.05	0.11	0.03	0.09	0.14	0.28
02 - CAISO Standard	CBL WSA Adj	0.04	0.10	0.16	0.29	(0.11)	(0.02)	(0.01)	0.03	0.03	0.09	0.14	0.28
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.10	0.16	0.30	(0.11)	(0.02)	(0.01)	0.03	0.03	0.09	0.14	0.28
05 - NYISO Standard	None	0.04	0.10	0.17	0.30	(0.04)	(0.01)	0.04	0.12	0.03	0.09	0.14	0.28
13 - KEMA Regression	None	0.05	0.10	0.17	0.29	(0.07)	(0.03)	0.00	0.04	0.04	0.09	0.15	0.29
13 - KEMA Regression	CBL WSA Adj	0.05	0.10	0.17	0.29	(0.07)	(0.03)	0.00	0.04	0.04	0.09	0.15	0.29
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.10	0.18	0.35	(0.02)	0.01	0.02	0.05	0.03	0.10	0.18	0.34
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.17	0.31	(0.02)	0.00	0.02	0.04	0.03	0.10	0.17	0.31
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	0.17	0.31	(0.06)	0.00	0.02	0.09	0.03	0.09	0.15	0.29
01 - PJM Economic	None	0.05	0.10	0.16	0.28	(0.07)	(0.03)	0.00	0.06	0.04	0.09	0.14	0.26
02 - CAISO Standard	None	0.06	0.11	0.17	0.28	(0.11)	(0.05)	(0.03)	0.02	0.03	0.09	0.14	0.28
12 - ERCOT Regression	CBL Add Adj	0.04	0.11	0.23	0.33	(0.06)	0.00	0.06	0.09	0.03	0.09	0.20	0.30
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	0.18	0.34	(0.03)	0.00	0.01	0.04	0.04	0.11	0.17	0.34
06 - ISONE Standard	None	0.06	0.11	0.17	0.28	(0.10)	(0.06)	(0.03)	0.03	0.03	0.08	0.14	0.27
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.11	0.17	0.33	(0.03)	(0.00)	0.01	0.03	0.04	0.11	0.17	0.33
04 - Middle 4 of 6	None	0.06	0.11	0.17	0.29	(0.11)	(0.05)	(0.02)	0.03	0.04	0.09	0.14	0.28
11 - PJM Emergency Settlement	None	0.03	0.11	0.19	0.36	(0.03)	0.03	0.08	0.20	0.03	0.09	0.15	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.11	0.19	0.36	(0.03)	0.03	0.08	0.20	0.03	0.09	0.15	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.11	0.19	0.36	(0.03)	0.03	0.08	0.20	0.03	0.09	0.15	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.11	0.19	0.36	(0.03)	0.03	0.08	0.20	0.03	0.09	0.15	0.31
10 - PJM Emergency Same Day	None	0.05	0.11	0.18	0.31	(0.14)	(0.04)	(0.01)	0.06	0.03	0.09	0.14	0.28
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.11	0.18	0.31	(0.14)	(0.04)	(0.01)	0.06	0.03	0.09	0.14	0.28
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.11	0.18	0.31	(0.14)	(0.04)	(0.01)	0.06	0.03	0.09	0.14	0.28
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.11	0.18	0.31	(0.14)	(0.04)	(0.01)	0.06	0.03	0.09	0.14	0.28
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.12	0.18	0.37	(0.03)	0.00	0.01	0.04	0.04	0.12	0.18	0.36
08 - PJM Emergency Weather	None	0.04	0.12	0.18	0.37	(0.03)	(0.00)	0.01	0.04	0.04	0.12	0.18	0.36
12 - ERCOT Regression	None	0.05	0.15	0.31	0.47	(0.15)	0.01	0.00	0.19	0.04	0.12	0.27	0.36
12 - ERCOT Regression	CBL WSA Adj	0.05	0.15	0.27	0.47	(0.15)	0.01	0.05	0.19	0.04	0.12	0.22	0.36

Table 19 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.17	0.36	(0.03)	(0.00)	0.02	0.04	0.03	0.07	0.16	0.35
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.18	0.41	(0.03)	(0.00)	0.03	0.06	0.03	0.07	0.17	0.40
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.17	0.36	(0.03)	(0.00)	0.02	0.05	0.03	0.07	0.16	0.36
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.18	0.42	(0.03)	(0.00)	0.03	0.06	0.03	0.07	0.17	0.41
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.17	0.38	(0.03)	(0.00)	0.02	0.04	0.03	0.07	0.17	0.36
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.18	0.42	(0.03)	(0.00)	0.02	0.05	0.03	0.07	0.17	0.41
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.19	0.42	(0.02)	0.01	0.04	0.08	0.03	0.07	0.17	0.40
01 - PJM Economic	CBL Mul Adj	0.03	0.08	0.18	0.39	(0.02)	0.01	0.04	0.07	0.03	0.07	0.17	0.38
05 - NYISO Standard	CBL Mul Adj	0.03	0.08	0.19	0.40	(0.01)	0.01	0.06	0.10	0.03	0.07	0.17	0.37
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.20	0.42	(0.01)	0.01	0.06	0.11	0.03	0.07	0.18	0.40
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.19	0.42	(0.03)	0.00	0.03	0.07	0.03	0.07	0.18	0.41
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.18	0.39	(0.03)	0.00	0.02	0.05	0.03	0.07	0.17	0.39
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.08	0.35	0.52	(0.01)	0.01	0.06	0.06	0.04	0.08	0.34	0.51
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.08	0.21	0.47	(0.02)	0.00	0.02	0.05	0.04	0.08	0.20	0.47
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.08	0.20	0.44	(0.03)	(0.00)	0.01	0.04	0.04	0.08	0.20	0.44
07 - PJM Emergency Non-Weather	None	0.04	0.08	0.20	0.43	(0.03)	(0.01)	0.01	0.05	0.04	0.08	0.20	0.43
12 - ERCOT Regression	CBL Mul Adj	0.04	0.09	1.48	0.48	(0.07)	0.01	0.68	0.11	0.03	0.08	1.29	0.42
05 - NYISO Standard	CBL WSA Adj	0.04	0.09	0.25	0.50	(0.04)	0.01	0.07	0.15	0.04	0.08	0.21	0.46
02 - CAISO Standard	CBL WSA Adj	0.04	0.09	0.22	0.47	(0.15)	(0.02)	(0.02)	0.04	0.04	0.08	0.19	0.43
01 - PJM Economic	CBL WSA Adj	0.04	0.09	0.22	0.47	(0.09)	(0.01)	0.02	0.07	0.04	0.08	0.20	0.43
05 - NYISO Standard	None	0.04	0.09	0.25	0.48	(0.05)	(0.00)	0.09	0.20	0.04	0.08	0.21	0.44
06 - ISONE Standard	CBL WSA Adj	0.04	0.09	0.22	0.48	(0.16)	(0.02)	(0.02)	0.04	0.04	0.08	0.19	0.42
12 - ERCOT Regression	CBL Add Adj	0.04	0.09	0.33	0.54	(0.07)	0.01	0.14	0.13	0.03	0.08	0.23	0.47
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.09	0.23	0.49	(0.15)	(0.02)	(0.01)	0.05	0.04	0.08	0.20	0.44
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.09	0.22	0.51	(0.03)	(0.00)	0.02	0.05	0.04	0.09	0.22	0.51
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.09	0.38	0.55	(0.03)	0.00	0.05	0.06	0.04	0.09	0.38	0.53
13 - KEMA Regression	None	0.05	0.10	0.21	0.46	(0.07)	(0.03)	0.00	0.05	0.04	0.09	0.19	0.44
13 - KEMA Regression	CBL WSA Adj	0.05	0.10	0.21	0.46	(0.07)	(0.03)	0.00	0.05	0.04	0.09	0.19	0.44
11 - PJM Emergency Settlement	None	0.04	0.10	0.27	0.70	(0.04)	0.02	0.13	0.40	0.03	0.09	0.20	0.52
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.10	0.27	0.70	(0.04)	0.02	0.13	0.40	0.03	0.09	0.20	0.52
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.10	0.27	0.70	(0.04)	0.02	0.13	0.40	0.03	0.09	0.20	0.52
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.10	0.27	0.70	(0.04)	0.02	0.13	0.40	0.03	0.09	0.20	0.52
08 - PJM Emergency Weather	None	0.05	0.11	0.24	0.53	(0.04)	(0.00)	0.00	0.05	0.04	0.11	0.24	0.53
01 - PJM Economic	None	0.06	0.11	0.22	0.42	(0.08)	(0.03)	0.02	0.09	0.04	0.09	0.20	0.41
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.11	0.24	0.54	(0.04)	(0.00)	0.00	0.05	0.05	0.11	0.24	0.53
02 - CAISO Standard	None	0.06	0.12	0.22	0.43	(0.11)	(0.06)	(0.02)	0.04	0.03	0.08	0.19	0.41
06 - ISONE Standard	None	0.06	0.12	0.22	0.44	(0.11)	(0.06)	(0.02)	0.04	0.04	0.08	0.19	0.42
04 - Middle 4 of 6	None	0.06	0.12	0.23	0.43	(0.12)	(0.05)	(0.02)	0.04	0.04	0.09	0.20	0.42
10 - PJM Emergency Same Day	None	0.05	0.12	0.25	0.52	(0.17)	(0.04)	0.00	0.10	0.03	0.08	0.20	0.47
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.12	0.25	0.52	(0.17)	(0.04)	0.00	0.10	0.03	0.08	0.20	0.47
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.12	0.25	0.52	(0.17)	(0.04)	0.00	0.10	0.03	0.08	0.20	0.47
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.12	0.25	0.52	(0.17)	(0.04)	0.00	0.10	0.03	0.08	0.20	0.47
12 - ERCOT Regression	None	0.06	0.17	0.48	0.69	(0.20)	0.02	0.20	0.26	0.04	0.12	0.29	0.57
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.47	0.67	(0.19)	0.02	0.21	0.27	0.04	0.12	0.28	0.56



Table 20 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.13	0.39	0.55	1.05	(0.09)	0.01	0.10	0.26	0.13	0.38	0.51	0.92
02 - CAISO Standard	CBL Mul Adj	0.13	0.39	0.57	1.08	(0.08)	0.01	0.11	0.28	0.13	0.38	0.53	1.03
13 - KEMA Regression	CBL Mul Adj	0.13	0.41	0.60	1.09	(0.09)	0.01	0.10	0.26	0.13	0.40	0.56	0.98
01 - PJM Economic	CBL Mul Adj	0.14	0.41	0.62	1.34	(0.05)	0.04	0.16	0.34	0.14	0.40	0.58	1.17
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.42	0.61	1.13	(0.11)	0.01	0.11	0.27	0.14	0.41	0.58	1.05
05 - NYISO Standard	CBL Mul Adj	0.14	0.42	0.68	1.41	(0.04)	0.08	0.24	0.52	0.14	0.41	0.60	1.29
01 - PJM Economic	CBL Add Adj	0.15	0.44	0.65	1.17	(0.06)	0.06	0.17	0.44	0.16	0.43	0.60	1.06
02 - CAISO Standard	CBL Add Adj	0.16	0.44	0.64	1.21	(0.08)	0.04	0.17	0.42	0.16	0.44	0.59	1.08
06 - ISONE Standard	CBL Add Adj	0.16	0.44	0.63	1.18	(0.08)	0.03	0.16	0.44	0.15	0.43	0.58	1.06
07 - PJM Emergency Non-Weather	None	0.14	0.45	0.67	1.35	(0.08)	0.02	0.06	0.18	0.14	0.44	0.66	1.35
05 - NYISO Standard	CBL Add Adj	0.16	0.45	0.69	1.20	(0.05)	0.08	0.24	0.59	0.15	0.44	0.62	1.13
13 - KEMA Regression	CBL Add Adj	0.16	0.45	0.63	1.18	(0.07)	0.03	0.14	0.37	0.14	0.45	0.59	1.07
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.17	0.46	0.68	1.38	(0.08)	0.01	0.05	0.17	0.17	0.45	0.67	1.39
02 - CAISO Standard	None	0.18	0.46	0.70	1.16	(0.15)	(0.02)	0.13	0.31	0.18	0.45	0.63	1.05
04 - Middle 4 of 6	CBL Add Adj	0.16	0.46	0.64	1.16	(0.08)	0.04	0.14	0.41	0.15	0.45	0.60	1.09
06 - ISONE Standard	None	0.19	0.47	0.68	1.15	(0.14)	(0.02)	0.13	0.34	0.18	0.46	0.61	1.04
01 - PJM Economic	None	0.16	0.47	0.75	1.27	(0.07)	0.06	0.25	0.49	0.16	0.45	0.67	1.20
04 - Middle 4 of 6	None	0.17	0.48	0.73	1.22	(0.15)	(0.00)	0.14	0.27	0.16	0.47	0.67	1.13
13 - KEMA Regression	None	0.19	0.48	0.68	1.18	(0.14)	(0.00)	0.13	0.32	0.19	0.47	0.63	1.09
13 - KEMA Regression	CBL WSA Adj	0.19	0.48	0.68	1.18	(0.14)	(0.00)	0.13	0.32	0.19	0.47	0.63	1.09
12 - ERCOT Regression	CBL Mul Adj	0.19	0.48	8.54	1.45	(0.24)	0.03	4.10	0.59	0.17	0.44	7.41	1.31
07 - PJM Emergency Non-Weather	CBL Add Adj	0.14	0.50	0.71	1.34	(0.07)	0.02	0.11	0.30	0.14	0.50	0.69	1.28
01 - PJM Economic	CBL WSA Adj	0.23	0.51	0.79	1.24	(0.26)	(0.01)	0.12	0.36	0.21	0.47	0.70	1.20
06 - ISONE Standard	CBL WSA Adj	0.25	0.52	0.73	1.16	(0.39)	(0.12)	(0.01)	0.22	0.20	0.46	0.63	1.05
02 - CAISO Standard	CBL WSA Adj	0.25	0.53	0.75	1.14	(0.36)	(0.12)	0.00	0.22	0.20	0.45	0.65	1.09
05 - NYISO Standard	None	0.20	0.53	0.94	1.57	(0.01)	0.18	0.48	0.87	0.19	0.47	0.76	1.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.54	1.57	2.94	(0.05)	0.04	0.34	0.67	0.13	0.54	1.53	2.93
04 - Middle 4 of 6	CBL WSA Adj	0.24	0.54	0.78	1.26	(0.35)	(0.10)	0.01	0.23	0.21	0.49	0.69	1.22
05 - NYISO Standard	CBL WSA Adj	0.25	0.54	0.94	1.46	(0.23)	0.09	0.33	0.69	0.22	0.49	0.77	1.23
10 - PJM Emergency Same Day	None	0.18	0.55	0.80	1.37	(0.15)	0.03	0.24	0.65	0.15	0.52	0.68	1.23
10 - PJM Emergency Same Day	CBL Add Adj	0.18	0.55	0.80	1.37	(0.15)	0.03	0.24	0.65	0.15	0.52	0.68	1.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.18	0.55	0.80	1.37	(0.15)	0.03	0.24	0.65	0.15	0.52	0.68	1.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.18	0.55	0.80	1.37	(0.15)	0.03	0.24	0.65	0.15	0.52	0.68	1.23
08 - PJM Emergency Weather	CBL Add Adj	0.19	0.57	0.73	1.41	(0.06)	0.03	0.12	0.36	0.18	0.56	0.71	1.36
12 - ERCOT Regression	CBL Add Adj	0.20	0.57	1.41	1.54	(0.27)	0.06	0.76	0.68	0.20	0.52	0.90	1.40
08 - PJM Emergency Weather	CBL Mul Adj	0.17	0.58	1.68	2.53	(0.07)	0.04	0.29	0.53	0.17	0.57	1.64	2.50
08 - PJM Emergency Weather	None	0.23	0.59	0.78	1.53	(0.13)	0.01	0.03	0.19	0.23	0.59	0.77	1.51
08 - PJM Emergency Weather	CBL WSA Adj	0.24	0.60	0.79	1.53	(0.15)	0.00	0.02	0.18	0.24	0.59	0.78	1.51
12 - ERCOT Regression	CBL WSA Adj	0.33	0.70	1.91	2.14	(0.47)	0.02	1.13	1.17	0.27	0.59	1.00	1.52
11 - PJM Emergency Settlement	None	0.17	0.70	0.91	1.83	(0.07)	0.31	0.49	1.25	0.14	0.57	0.69	1.29
11 - PJM Emergency Settlement	CBL Add Adj	0.17	0.70	0.91	1.83	(0.07)	0.31	0.49	1.25	0.14	0.57	0.69	1.29
11 - PJM Emergency Settlement	CBL Mul Adj	0.17	0.70	0.91	1.83	(0.07)	0.31	0.49	1.25	0.14	0.57	0.69	1.29
11 - PJM Emergency Settlement	CBL WSA Adj	0.17	0.70	0.91	1.83	(0.07)	0.31	0.49	1.25	0.14	0.57	0.69	1.29
12 - ERCOT Regression	None	0.33	0.70	1.95	2.15	(0.49)	0.01	1.09	1.17	0.27	0.60	1.05	1.55

Table 21 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.06	0.09	0.19	(0.03)	(0.00)	0.00	0.03	0.03	0.06	0.09	0.19
06 - ISONE Standard	CBL Mul Adj	0.03	0.06	0.09	0.19	(0.03)	(0.00)	0.00	0.03	0.03	0.06	0.09	0.18
02 - CAISO Standard	CBL Add Adj	0.03	0.06	0.10	0.20	(0.03)	(0.00)	0.00	0.03	0.03	0.06	0.09	0.19
05 - NYISO Standard	CBL Add Adj	0.03	0.06	0.10	0.21	(0.01)	0.01	0.02	0.06	0.03	0.06	0.09	0.20
02 - CAISO Standard	CBL Mul Adj	0.03	0.06	0.09	0.19	(0.03)	(0.00)	0.00	0.03	0.03	0.06	0.09	0.19
13 - KEMA Regression	CBL Add Adj	0.03	0.06	0.10	0.20	(0.03)	(0.00)	0.00	0.03	0.03	0.06	0.09	0.20
13 - KEMA Regression	CBL Mul Adj	0.03	0.06	0.09	0.19	(0.03)	(0.00)	0.00	0.03	0.03	0.06	0.09	0.19
05 - NYISO Standard	CBL Mul Adj	0.03	0.06	0.10	0.20	(0.01)	0.01	0.02	0.06	0.03	0.06	0.09	0.19
01 - PJM Economic	CBL Add Adj	0.03	0.06	0.10	0.20	(0.02)	0.00	0.01	0.04	0.03	0.06	0.09	0.19
04 - Middle 4 of 6	CBL Add Adj	0.03	0.07	0.10	0.20	(0.03)	(0.00)	0.01	0.03	0.03	0.06	0.09	0.19
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.10	0.19	(0.01)	0.01	0.01	0.04	0.03	0.06	0.09	0.19
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.07	0.10	0.19	(0.02)	0.00	0.01	0.04	0.03	0.06	0.09	0.19
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.07	0.11	0.24	(0.02)	0.00	0.01	0.03	0.03	0.07	0.11	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.07	0.12	0.24	(0.01)	0.01	0.01	0.03	0.03	0.07	0.12	0.24
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.07	0.11	0.23	(0.02)	(0.00)	0.00	0.02	0.04	0.07	0.11	0.23
07 - PJM Emergency Non-Weather	None	0.04	0.07	0.11	0.23	(0.03)	(0.01)	0.00	0.02	0.04	0.07	0.11	0.23
01 - PJM Economic	CBL WSA Adj	0.04	0.07	0.11	0.24	(0.05)	(0.00)	0.00	0.05	0.04	0.07	0.10	0.22
12 - ERCOT Regression	CBL Mul Adj	0.03	0.07	0.11	0.24	(0.05)	0.01	0.01	0.07	0.03	0.06	0.10	0.21
05 - NYISO Standard	CBL WSA Adj	0.04	0.07	0.12	0.27	(0.03)	0.01	0.03	0.09	0.03	0.07	0.11	0.24
12 - ERCOT Regression	CBL Add Adj	0.03	0.07	0.12	0.25	(0.05)	0.01	0.01	0.07	0.03	0.07	0.10	0.23
02 - CAISO Standard	CBL WSA Adj	0.04	0.08	0.12	0.25	(0.08)	(0.02)	(0.02)	0.03	0.03	0.07	0.10	0.22
06 - ISONE Standard	CBL WSA Adj	0.04	0.08	0.12	0.25	(0.08)	(0.02)	(0.02)	0.03	0.04	0.07	0.10	0.22
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.08	0.12	0.25	(0.03)	(0.00)	0.00	0.02	0.04	0.08	0.12	0.25
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.08	0.14	0.26	(0.02)	(0.00)	0.01	0.03	0.04	0.08	0.14	0.26
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.08	0.12	0.26	(0.07)	(0.01)	(0.02)	0.03	0.03	0.07	0.11	0.22
05 - NYISO Standard	None	0.04	0.08	0.12	0.25	(0.05)	(0.01)	0.01	0.09	0.03	0.07	0.11	0.23
11 - PJM Emergency Settlement	None	0.03	0.08	0.14	0.31	(0.04)	0.02	0.06	0.17	0.03	0.07	0.11	0.25
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.08	0.14	0.31	(0.04)	0.02	0.06	0.17	0.03	0.07	0.11	0.25
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.08	0.14	0.31	(0.04)	0.02	0.06	0.17	0.03	0.07	0.11	0.25
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.08	0.14	0.31	(0.04)	0.02	0.06	0.17	0.03	0.07	0.11	0.25
13 - KEMA Regression	None	0.04	0.09	0.12	0.24	(0.07)	(0.03)	(0.02)	0.02	0.04	0.07	0.11	0.24
13 - KEMA Regression	CBL WSA Adj	0.04	0.09	0.12	0.24	(0.07)	(0.03)	(0.02)	0.02	0.04	0.07	0.11	0.24
08 - PJM Emergency Weather	None	0.04	0.09	0.14	0.30	(0.03)	(0.00)	0.00	0.03	0.04	0.09	0.13	0.30
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.09	0.14	0.31	(0.03)	(0.00)	0.00	0.03	0.04	0.09	0.14	0.30
01 - PJM Economic	None	0.05	0.10	0.12	0.22	(0.08)	(0.04)	(0.02)	0.04	0.04	0.07	0.11	0.21
02 - CAISO Standard	None	0.06	0.10	0.13	0.23	(0.11)	(0.06)	(0.05)	0.01	0.03	0.07	0.10	0.22
10 - PJM Emergency Same Day	None	0.04	0.11	0.15	0.29	(0.17)	(0.04)	(0.05)	0.03	0.03	0.07	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.15	0.29	(0.17)	(0.04)	(0.05)	0.03	0.03	0.07	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.15	0.29	(0.17)	(0.04)	(0.05)	0.03	0.03	0.07	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.15	0.29	(0.17)	(0.04)	(0.05)	0.03	0.03	0.07	0.11	0.22
06 - ISONE Standard	None	0.06	0.11	0.13	0.23	(0.11)	(0.06)	(0.05)	0.01	0.04	0.07	0.10	0.22
04 - Middle 4 of 6	None	0.06	0.11	0.13	0.23	(0.11)	(0.06)	(0.05)	0.01	0.04	0.08	0.11	0.22
12 - ERCOT Regression	None	0.05	0.14	0.19	0.38	(0.14)	0.02	0.03	0.19	0.04	0.09	0.14	0.28
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.19	0.38	(0.14)	0.02	0.03	0.19	0.04	0.09	0.14	0.28

Table 22 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.07	0.25	0.63	(0.04)	(0.01)	0.05	0.14	0.04	0.07	0.23	0.61
02 - CAISO Standard	CBL Add Adj	0.04	0.07	0.25	0.62	(0.03)	(0.01)	0.05	0.15	0.04	0.07	0.23	0.61
06 - ISONE Standard	CBL Mul Adj	0.04	0.07	0.22	0.49	(0.04)	(0.00)	0.03	0.06	0.04	0.07	0.20	0.49
13 - KEMA Regression	CBL Add Adj	0.04	0.07	0.25	0.64	(0.04)	(0.01)	0.04	0.13	0.04	0.07	0.24	0.63
02 - CAISO Standard	CBL Mul Adj	0.04	0.07	0.22	0.51	(0.04)	(0.00)	0.03	0.07	0.04	0.07	0.21	0.50
05 - NYISO Standard	CBL Add Adj	0.04	0.07	0.27	0.64	(0.02)	0.01	0.08	0.17	0.04	0.07	0.25	0.62
13 - KEMA Regression	CBL Mul Adj	0.04	0.08	0.24	0.51	(0.04)	(0.01)	0.03	0.06	0.04	0.07	0.23	0.51
01 - PJM Economic	CBL Add Adj	0.04	0.08	0.25	0.62	(0.02)	0.00	0.06	0.13	0.04	0.07	0.24	0.60
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.08	0.27	0.71	(0.02)	0.01	0.04	0.09	0.04	0.08	0.27	0.70
04 - Middle 4 of 6	CBL Add Adj	0.04	0.08	0.26	0.63	(0.04)	(0.00)	0.05	0.14	0.04	0.07	0.24	0.60
01 - PJM Economic	CBL Mul Adj	0.04	0.08	0.24	0.55	(0.02)	0.01	0.05	0.10	0.04	0.07	0.22	0.55
05 - NYISO Standard	CBL Mul Adj	0.04	0.08	0.26	0.58	(0.01)	0.01	0.08	0.14	0.04	0.07	0.23	0.56
11 - PJM Emergency Settlement	None	0.04	0.08	0.40	1.24	(0.05)	0.00	0.22	0.77	0.03	0.07	0.29	0.86
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.08	0.40	1.24	(0.05)	0.00	0.22	0.77	0.03	0.07	0.29	0.86
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.08	0.40	1.24	(0.05)	0.00	0.22	0.77	0.03	0.07	0.29	0.86
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.08	0.40	1.24	(0.05)	0.00	0.22	0.77	0.03	0.07	0.29	0.86
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.08	0.46	0.73	(0.01)	0.01	0.08	0.08	0.04	0.08	0.45	0.73
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.08	0.24	0.55	(0.04)	0.00	0.03	0.07	0.04	0.08	0.22	0.54
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.08	0.26	0.67	(0.03)	(0.00)	0.01	0.04	0.04	0.08	0.26	0.66
07 - PJM Emergency Non-Weather	None	0.05	0.08	0.26	0.66	(0.03)	(0.01)	0.01	0.06	0.04	0.08	0.26	0.66
02 - CAISO Standard	CBL WSA Adj	0.04	0.09	0.30	0.70	(0.26)	(0.02)	(0.02)	0.04	0.04	0.08	0.26	0.63
01 - PJM Economic	CBL WSA Adj	0.04	0.09	0.31	0.68	(0.18)	(0.01)	0.02	0.07	0.04	0.08	0.27	0.62
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.09	0.30	0.79	(0.03)	0.00	0.03	0.13	0.04	0.09	0.29	0.78
05 - NYISO Standard	CBL WSA Adj	0.04	0.09	0.36	0.72	(0.13)	0.01	0.09	0.15	0.04	0.08	0.30	0.66
05 - NYISO Standard	None	0.05	0.09	0.36	0.71	(0.05)	(0.02)	0.13	0.30	0.04	0.08	0.30	0.64
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.09	0.32	0.71	(0.26)	(0.02)	(0.02)	0.05	0.04	0.08	0.27	0.66
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.30	0.73	(0.28)	(0.02)	(0.03)	0.05	0.04	0.08	0.25	0.64
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.09	0.54	0.81	(0.03)	0.00	0.08	0.10	0.04	0.09	0.53	0.79
12 - ERCOT Regression	CBL Add Adj	0.04	0.09	0.57	0.83	(0.10)	0.02	0.31	0.27	0.04	0.07	0.36	0.73
12 - ERCOT Regression	CBL Mul Adj	0.04	0.09	0.35	0.70	(0.10)	0.01	0.08	0.19	0.04	0.07	0.30	0.63
08 - PJM Emergency Weather	None	0.05	0.10	0.31	0.76	(0.05)	(0.00)	0.01	0.06	0.05	0.10	0.31	0.75
13 - KEMA Regression	None	0.06	0.10	0.28	0.62	(0.08)	(0.04)	0.01	0.07	0.04	0.08	0.25	0.62
13 - KEMA Regression	CBL WSA Adj	0.06	0.10	0.28	0.62	(0.08)	(0.04)	0.01	0.07	0.04	0.08	0.25	0.62
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.10	0.32	0.81	(0.05)	(0.00)	0.01	0.06	0.05	0.10	0.32	0.81
01 - PJM Economic	None	0.07	0.12	0.31	0.60	(0.09)	(0.05)	0.04	0.13	0.05	0.09	0.27	0.58
02 - CAISO Standard	None	0.08	0.13	0.30	0.60	(0.13)	(0.08)	(0.01)	0.05	0.04	0.08	0.25	0.60
06 - ISONE Standard	None	0.09	0.13	0.30	0.63	(0.13)	(0.08)	(0.01)	0.05	0.04	0.08	0.25	0.63
10 - PJM Emergency Same Day	None	0.06	0.14	0.37	0.89	(0.15)	(0.06)	0.04	0.22	0.03	0.07	0.29	0.82
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.14	0.37	0.89	(0.15)	(0.06)	0.04	0.22	0.03	0.07	0.29	0.82
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.14	0.37	0.89	(0.15)	(0.06)	0.04	0.22	0.03	0.07	0.29	0.82
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.14	0.37	0.89	(0.15)	(0.06)	0.04	0.22	0.03	0.07	0.29	0.82
04 - Middle 4 of 6	None	0.08	0.14	0.32	0.59	(0.13)	(0.08)	(0.01)	0.05	0.05	0.09	0.27	0.59
12 - ERCOT Regression	None	0.05	0.17	0.80	0.98	(0.23)	0.02	0.44	0.35	0.05	0.11	0.43	0.81
12 - ERCOT Regression	CBL WSA Adj	0.05	0.17	0.78	0.97	(0.23)	0.02	0.45	0.35	0.05	0.11	0.41	0.78

Table 23 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.15	0.41	0.60	1.34	(0.09)	0.02	0.12	0.26	0.15	0.40	0.56	1.18
02 - CAISO Standard	CBL Mul Adj	0.16	0.42	0.61	1.42	(0.09)	0.02	0.13	0.26	0.15	0.41	0.56	1.12
13 - KEMA Regression	CBL Mul Adj	0.15	0.42	0.67	1.45	(0.09)	0.01	0.12	0.44	0.15	0.42	0.63	1.34
05 - NYISO Standard	CBL Mul Adj	0.18	0.43	0.74	1.58	(0.04)	0.08	0.26	0.58	0.18	0.42	0.65	1.48
01 - PJM Economic	CBL Mul Adj	0.16	0.43	0.66	1.46	(0.05)	0.05	0.17	0.35	0.16	0.43	0.61	1.37
04 - Middle 4 of 6	CBL Mul Adj	0.16	0.45	0.65	1.40	(0.11)	0.02	0.12	0.30	0.16	0.43	0.61	1.28
07 - PJM Emergency Non-Weather	None	0.14	0.46	0.73	1.62	(0.09)	0.02	0.07	0.20	0.14	0.46	0.72	1.63
01 - PJM Economic	CBL Add Adj	0.19	0.47	0.72	1.59	(0.05)	0.08	0.20	0.53	0.18	0.46	0.66	1.57
06 - ISONE Standard	CBL Add Adj	0.19	0.48	0.71	1.50	(0.08)	0.07	0.19	0.52	0.18	0.47	0.65	1.46
02 - CAISO Standard	CBL Add Adj	0.19	0.48	0.72	1.53	(0.06)	0.08	0.20	0.54	0.18	0.48	0.66	1.50
02 - CAISO Standard	None	0.20	0.49	0.78	1.43	(0.15)	(0.01)	0.18	0.44	0.19	0.48	0.70	1.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.19	0.50	0.74	1.63	(0.09)	0.00	0.05	0.23	0.19	0.49	0.74	1.64
01 - PJM Economic	None	0.17	0.50	0.86	1.57	(0.07)	0.07	0.30	0.55	0.17	0.48	0.76	1.34
13 - KEMA Regression	CBL Add Adj	0.19	0.50	0.71	1.50	(0.07)	0.05	0.17	0.51	0.19	0.49	0.67	1.39
05 - NYISO Standard	CBL Add Adj	0.20	0.50	0.78	1.72	(0.05)	0.09	0.27	0.63	0.19	0.50	0.69	1.49
04 - Middle 4 of 6	None	0.18	0.50	0.82	1.47	(0.16)	0.00	0.18	0.39	0.17	0.49	0.74	1.36
06 - ISONE Standard	None	0.21	0.50	0.77	1.39	(0.14)	(0.02)	0.18	0.44	0.20	0.48	0.68	1.26
04 - Middle 4 of 6	CBL Add Adj	0.20	0.51	0.72	1.52	(0.07)	0.05	0.17	0.44	0.18	0.47	0.67	1.40
12 - ERCOT Regression	CBL Mul Adj	0.21	0.51	1.00	1.53	(0.26)	0.06	0.24	0.73	0.20	0.47	0.89	1.44
13 - KEMA Regression	None	0.20	0.52	0.76	1.39	(0.15)	(0.00)	0.15	0.36	0.19	0.51	0.69	1.29
13 - KEMA Regression	CBL WSA Adj	0.20	0.52	0.76	1.39	(0.15)	(0.00)	0.15	0.36	0.19	0.51	0.69	1.29
01 - PJM Economic	CBL WSA Adj	0.29	0.54	0.90	1.56	(0.33)	(0.07)	0.12	0.42	0.23	0.50	0.79	1.42
05 - NYISO Standard	None	0.22	0.56	1.08	2.02	(0.01)	0.18	0.55	1.08	0.21	0.52	0.88	1.49
07 - PJM Emergency Non-Weather	CBL Add Adj	0.16	0.58	0.78	1.78	(0.06)	0.03	0.12	0.37	0.16	0.58	0.76	1.65
02 - CAISO Standard	CBL WSA Adj	0.30	0.59	0.86	1.46	(0.42)	(0.18)	(0.01)	0.24	0.23	0.50	0.72	1.28
05 - NYISO Standard	CBL WSA Adj	0.30	0.59	1.08	1.86	(0.31)	0.03	0.33	0.75	0.25	0.52	0.89	1.50
04 - Middle 4 of 6	CBL WSA Adj	0.32	0.59	0.90	1.47	(0.40)	(0.16)	0.00	0.21	0.24	0.51	0.78	1.35
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.59	1.51	2.35	(0.05)	0.05	0.28	0.60	0.13	0.59	1.48	2.33
06 - ISONE Standard	CBL WSA Adj	0.33	0.60	0.84	1.35	(0.43)	(0.20)	(0.04)	0.22	0.25	0.49	0.70	1.27
08 - PJM Emergency Weather	CBL Mul Adj	0.20	0.62	1.74	2.10	(0.07)	0.04	0.28	0.44	0.20	0.62	1.72	2.06
08 - PJM Emergency Weather	None	0.24	0.63	0.86	1.68	(0.15)	0.01	0.04	0.22	0.24	0.63	0.85	1.67
08 - PJM Emergency Weather	CBL Add Adj	0.22	0.64	0.82	1.72	(0.05)	0.07	0.14	0.42	0.22	0.63	0.81	1.67
12 - ERCOT Regression	CBL Add Adj	0.26	0.64	1.84	1.97	(0.27)	0.09	1.10	0.96	0.24	0.56	1.10	1.71
08 - PJM Emergency Weather	CBL WSA Adj	0.27	0.65	0.88	1.68	(0.16)	(0.00)	0.03	0.19	0.27	0.64	0.87	1.68
10 - PJM Emergency Same Day	None	0.23	0.73	1.00	1.51	(0.14)	0.08	0.35	0.81	0.20	0.70	0.84	1.39
10 - PJM Emergency Same Day	CBL Add Adj	0.23	0.73	1.00	1.51	(0.14)	0.08	0.35	0.81	0.20	0.70	0.84	1.39
10 - PJM Emergency Same Day	CBL Mul Adj	0.23	0.73	1.00	1.51	(0.14)	0.08	0.35	0.81	0.20	0.70	0.84	1.39
10 - PJM Emergency Same Day	CBL WSA Adj	0.23	0.73	1.00	1.51	(0.14)	0.08	0.35	0.81	0.20	0.70	0.84	1.39
12 - ERCOT Regression	CBL WSA Adj	0.37	0.75	2.49	2.24	(0.41)	0.04	1.66	1.25	0.30	0.65	1.22	1.71
12 - ERCOT Regression	None	0.37	0.76	2.55	2.37	(0.47)	0.03	1.60	1.23	0.30	0.69	1.29	1.76
11 - PJM Emergency Settlement	None	0.27	0.94	1.14	1.99	(0.04)	0.50	0.68	1.47	0.26	0.73	0.83	1.49
11 - PJM Emergency Settlement	CBL Add Adj	0.27	0.94	1.14	1.99	(0.04)	0.50	0.68	1.47	0.26	0.73	0.83	1.49
11 - PJM Emergency Settlement	CBL Mul Adj	0.27	0.94	1.14	1.99	(0.04)	0.50	0.68	1.47	0.26	0.73	0.83	1.49
11 - PJM Emergency Settlement	CBL WSA Adj	0.27	0.94	1.14	1.99	(0.04)	0.50	0.68	1.47	0.26	0.73	0.83	1.49



Table 24 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
05 - NYISO Standard	CBL Add Adj	0.04	0.06	0.10	0.21	(0.01)	0.00	0.02	0.04	0.03	0.05	0.09	0.20
06 - ISONE Standard	CBL Add Adj	0.04	0.06	0.09	0.19	(0.03)	(0.01)	0.00	0.02	0.03	0.05	0.09	0.19
06 - ISONE Standard	CBL Mul Adj	0.04	0.06	0.09	0.18	(0.03)	(0.00)	0.00	0.03	0.03	0.06	0.08	0.17
02 - CAISO Standard	CBL Add Adj	0.04	0.06	0.09	0.20	(0.03)	(0.01)	0.00	0.03	0.03	0.05	0.09	0.19
05 - NYISO Standard	CBL Mul Adj	0.04	0.06	0.10	0.19	(0.01)	0.01	0.02	0.05	0.04	0.06	0.09	0.18
13 - KEMA Regression	CBL Add Adj	0.04	0.06	0.09	0.20	(0.03)	(0.01)	(0.01)	0.02	0.03	0.05	0.09	0.19
02 - CAISO Standard	CBL Mul Adj	0.04	0.06	0.09	0.18	(0.03)	(0.00)	0.00	0.03	0.04	0.06	0.08	0.18
13 - KEMA Regression	CBL Mul Adj	0.04	0.06	0.09	0.18	(0.03)	(0.01)	0.00	0.02	0.03	0.06	0.08	0.17
01 - PJM Economic	CBL Add Adj	0.04	0.06	0.09	0.20	(0.02)	0.00	0.01	0.04	0.04	0.06	0.09	0.19
11 - PJM Emergency Settlement	None	0.03	0.06	0.15	0.46	(0.05)	(0.01)	0.06	0.31	0.03	0.05	0.11	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.06	0.15	0.46	(0.05)	(0.01)	0.06	0.31	0.03	0.05	0.11	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.06	0.15	0.46	(0.05)	(0.01)	0.06	0.31	0.03	0.05	0.11	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.06	0.15	0.46	(0.05)	(0.01)	0.06	0.31	0.03	0.05	0.11	0.31
01 - PJM Economic	CBL Mul Adj	0.04	0.06	0.09	0.18	(0.01)	0.00	0.01	0.04	0.04	0.06	0.09	0.18
04 - Middle 4 of 6	CBL Add Adj	0.04	0.06	0.10	0.20	(0.03)	(0.01)	0.00	0.03	0.04	0.06	0.09	0.19
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.06	0.10	0.21	(0.01)	0.01	0.01	0.02	0.04	0.06	0.10	0.21
12 - ERCOT Regression	CBL Add Adj	0.04	0.06	0.12	0.26	(0.04)	0.01	0.02	0.08	0.03	0.05	0.10	0.24
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.06	0.10	0.20	(0.02)	(0.00)	0.00	0.01	0.04	0.06	0.10	0.20
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.06	0.09	0.18	(0.03)	(0.00)	0.00	0.03	0.04	0.06	0.09	0.17
05 - NYISO Standard	CBL WSA Adj	0.04	0.06	0.11	0.25	(0.05)	0.01	0.01	0.06	0.04	0.06	0.10	0.22
12 - ERCOT Regression	CBL Mul Adj	0.04	0.06	0.11	0.23	(0.04)	0.01	0.02	0.07	0.03	0.05	0.09	0.20
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.07	0.10	0.20	(0.01)	0.01	0.01	0.03	0.04	0.06	0.10	0.20
02 - CAISO Standard	CBL WSA Adj	0.04	0.07	0.11	0.27	(0.13)	(0.01)	(0.03)	0.03	0.04	0.06	0.09	0.20
01 - PJM Economic	CBL WSA Adj	0.04	0.07	0.11	0.25	(0.10)	(0.01)	(0.01)	0.04	0.04	0.06	0.10	0.21
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.07	0.11	0.23	(0.02)	(0.00)	0.00	0.02	0.04	0.07	0.11	0.23
07 - PJM Emergency Non-Weather	None	0.04	0.07	0.10	0.20	(0.03)	(0.01)	(0.01)	0.01	0.04	0.06	0.10	0.20
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.07	0.12	0.22	(0.02)	(0.00)	0.00	0.02	0.04	0.07	0.12	0.22
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.07	0.11	0.28	(0.13)	(0.01)	(0.03)	0.03	0.04	0.06	0.10	0.21
06 - ISONE Standard	CBL WSA Adj	0.04	0.07	0.11	0.27	(0.14)	(0.01)	(0.03)	0.03	0.04	0.06	0.10	0.21
05 - NYISO Standard	None	0.05	0.08	0.11	0.22	(0.06)	(0.03)	(0.01)	0.04	0.04	0.07	0.10	0.21
08 - PJM Emergency Weather	None	0.05	0.08	0.12	0.25	(0.03)	(0.01)	(0.01)	0.02	0.05	0.08	0.12	0.25
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.08	0.13	0.27	(0.03)	(0.00)	0.00	0.02	0.05	0.08	0.12	0.26
13 - KEMA Regression	None	0.06	0.09	0.12	0.23	(0.08)	(0.05)	(0.04)	(0.01)	0.04	0.06	0.10	0.22
13 - KEMA Regression	CBL WSA Adj	0.06	0.09	0.12	0.23	(0.08)	(0.05)	(0.04)	(0.01)	0.04	0.06	0.10	0.22
01 - PJM Economic	None	0.06	0.10	0.13	0.20	(0.09)	(0.06)	(0.05)	(0.01)	0.05	0.07	0.10	0.18
10 - PJM Emergency Same Day	None	0.06	0.11	0.15	0.35	(0.16)	(0.07)	(0.06)	0.02	0.03	0.05	0.10	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.11	0.15	0.35	(0.16)	(0.07)	(0.06)	0.02	0.03	0.05	0.10	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.11	0.15	0.35	(0.16)	(0.07)	(0.06)	0.02	0.03	0.05	0.10	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.11	0.15	0.35	(0.16)	(0.07)	(0.06)	0.02	0.03	0.05	0.10	0.27
12 - ERCOT Regression	None	0.05	0.11	0.18	0.39	(0.14)	0.02	0.02	0.17	0.04	0.08	0.13	0.29
12 - ERCOT Regression	CBL WSA Adj	0.05	0.11	0.18	0.39	(0.14)	0.02	0.02	0.17	0.04	0.08	0.13	0.29
02 - CAISO Standard	None	0.08	0.11	0.13	0.22	(0.12)	(0.08)	(0.07)	(0.04)	0.04	0.06	0.09	0.19
06 - ISONE Standard	None	0.08	0.12	0.14	0.22	(0.13)	(0.09)	(0.08)	(0.04)	0.04	0.06	0.10	0.20
04 - Middle 4 of 6	None	0.08	0.12	0.14	0.21	(0.13)	(0.08)	(0.07)	(0.03)	0.05	0.07	0.10	0.19



Table 25 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.13	0.27	(0.03)	(0.00)	0.01	0.04	0.03	0.07	0.12	0.26
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.13	0.28	(0.03)	0.00	0.01	0.04	0.03	0.07	0.13	0.26
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.13	0.27	(0.03)	0.00	0.02	0.04	0.03	0.07	0.13	0.27
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.14	0.28	(0.03)	0.00	0.02	0.04	0.03	0.07	0.13	0.27
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.14	0.29	(0.01)	0.01	0.03	0.06	0.03	0.07	0.14	0.27
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.13	0.28	(0.03)	(0.00)	0.01	0.04	0.03	0.07	0.13	0.27
05 - NYISO Standard	CBL Mul Adj	0.03	0.07	0.15	0.29	(0.01)	0.01	0.04	0.08	0.03	0.07	0.14	0.28
01 - PJM Economic	CBL Add Adj	0.03	0.07	0.14	0.29	(0.02)	0.01	0.03	0.06	0.03	0.07	0.13	0.27
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.14	0.29	(0.03)	0.00	0.02	0.05	0.03	0.07	0.14	0.28
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.14	0.28	(0.03)	0.00	0.01	0.04	0.03	0.07	0.13	0.27
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.14	0.29	(0.03)	0.00	0.02	0.05	0.03	0.07	0.13	0.28
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.14	0.29	(0.01)	0.01	0.04	0.08	0.03	0.07	0.13	0.28
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.08	0.28	0.36	(0.02)	0.01	0.05	0.05	0.03	0.08	0.27	0.35
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.08	0.16	0.34	(0.02)	(0.00)	0.01	0.04	0.03	0.08	0.16	0.34
07 - PJM Emergency Non-Weather	None	0.03	0.08	0.16	0.35	(0.02)	(0.00)	0.00	0.04	0.03	0.08	0.16	0.34
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.16	0.33	(0.02)	0.00	0.01	0.04	0.03	0.08	0.16	0.33
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	2.24	0.32	(0.06)	0.01	1.08	0.08	0.03	0.08	1.94	0.28
05 - NYISO Standard	CBL WSA Adj	0.03	0.09	0.18	0.36	(0.02)	0.02	0.06	0.15	0.03	0.08	0.15	0.32
01 - PJM Economic	CBL WSA Adj	0.04	0.09	0.16	0.33	(0.05)	(0.00)	0.02	0.07	0.03	0.08	0.15	0.32
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.17	0.32	(0.06)	0.01	0.02	0.08	0.03	0.08	0.14	0.29
02 - CAISO Standard	CBL WSA Adj	0.04	0.09	0.16	0.34	(0.08)	(0.02)	(0.01)	0.04	0.03	0.08	0.15	0.31
06 - ISONE Standard	CBL WSA Adj	0.04	0.09	0.16	0.33	(0.09)	(0.02)	(0.01)	0.04	0.03	0.08	0.14	0.32
05 - NYISO Standard	None	0.04	0.09	0.18	0.36	(0.04)	0.01	0.06	0.15	0.03	0.09	0.15	0.32
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.09	0.16	0.34	(0.08)	(0.02)	(0.01)	0.05	0.03	0.09	0.15	0.33
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.09	0.28	0.39	(0.03)	(0.00)	0.04	0.04	0.04	0.09	0.27	0.38
13 - KEMA Regression	None	0.04	0.09	0.17	0.34	(0.06)	(0.02)	0.00	0.05	0.03	0.09	0.15	0.33
13 - KEMA Regression	CBL WSA Adj	0.04	0.09	0.17	0.34	(0.06)	(0.02)	0.00	0.05	0.03	0.09	0.15	0.33
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.17	0.37	(0.03)	(0.00)	0.01	0.03	0.04	0.09	0.17	0.37
01 - PJM Economic	None	0.05	0.10	0.17	0.33	(0.06)	(0.02)	0.01	0.07	0.04	0.09	0.15	0.32
02 - CAISO Standard	None	0.05	0.10	0.17	0.33	(0.09)	(0.04)	(0.03)	0.03	0.03	0.08	0.14	0.31
06 - ISONE Standard	None	0.05	0.10	0.17	0.33	(0.10)	(0.04)	(0.03)	0.03	0.03	0.08	0.14	0.32
04 - Middle 4 of 6	None	0.05	0.11	0.17	0.33	(0.10)	(0.04)	(0.02)	0.04	0.04	0.09	0.15	0.33
08 - PJM Emergency Weather	None	0.04	0.11	0.19	0.41	(0.04)	(0.00)	0.00	0.05	0.04	0.11	0.19	0.41
11 - PJM Emergency Settlement	None	0.04	0.11	0.17	0.37	(0.03)	0.04	0.07	0.19	0.03	0.10	0.15	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.17	0.37	(0.03)	0.04	0.07	0.19	0.03	0.10	0.15	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.17	0.37	(0.03)	0.04	0.07	0.19	0.03	0.10	0.15	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.17	0.37	(0.03)	0.04	0.07	0.19	0.03	0.10	0.15	0.31
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.11	0.19	0.41	(0.03)	0.00	0.00	0.04	0.04	0.11	0.19	0.41
10 - PJM Emergency Same Day	None	0.04	0.11	0.17	0.32	(0.18)	(0.03)	(0.03)	0.05	0.03	0.09	0.14	0.28
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.17	0.32	(0.18)	(0.03)	(0.03)	0.05	0.03	0.09	0.14	0.28
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.17	0.32	(0.18)	(0.03)	(0.03)	0.05	0.03	0.09	0.14	0.28
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.17	0.32	(0.18)	(0.03)	(0.03)	0.05	0.03	0.09	0.14	0.28
12 - ERCOT Regression	None	0.06	0.17	0.26	0.52	(0.18)	0.02	0.04	0.24	0.04	0.12	0.19	0.38
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.26	0.52	(0.18)	0.02	0.04	0.24	0.04	0.12	0.19	0.38

Table 26 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Mul Adj	0.11	0.34	0.49	0.81	(0.08)	0.01	0.09	0.29	0.11	0.34	0.46	0.73
10 - PJM Emergency Same Day	None	0.11	0.35	0.45	0.72	(0.16)	(0.01)	0.04	0.20	0.09	0.33	0.40	0.66
10 - PJM Emergency Same Day	CBL Add Adj	0.11	0.35	0.45	0.72	(0.16)	(0.01)	0.04	0.20	0.09	0.33	0.40	0.66
10 - PJM Emergency Same Day	CBL Mul Adj	0.11	0.35	0.45	0.72	(0.16)	(0.01)	0.04	0.20	0.09	0.33	0.40	0.66
10 - PJM Emergency Same Day	CBL WSA Adj	0.11	0.35	0.45	0.72	(0.16)	(0.01)	0.04	0.20	0.09	0.33	0.40	0.66
06 - ISONE Standard	CBL Mul Adj	0.11	0.35	0.46	0.72	(0.08)	0.00	0.08	0.24	0.11	0.35	0.44	0.66
06 - ISONE Standard	CBL Add Adj	0.10	0.36	0.49	0.74	(0.07)	0.01	0.10	0.25	0.09	0.36	0.45	0.71
13 - KEMA Regression	CBL Mul Adj	0.11	0.36	0.47	0.72	(0.08)	0.01	0.07	0.23	0.11	0.35	0.45	0.69
02 - CAISO Standard	CBL Add Adj	0.10	0.36	0.50	0.76	(0.08)	0.01	0.11	0.30	0.10	0.36	0.46	0.72
01 - PJM Economic	CBL Add Adj	0.11	0.36	0.52	0.81	(0.07)	0.02	0.12	0.29	0.11	0.36	0.48	0.78
04 - Middle 4 of 6	CBL Add Adj	0.11	0.38	0.51	0.83	(0.11)	0.00	0.09	0.30	0.11	0.36	0.48	0.81
01 - PJM Economic	CBL Mul Adj	0.10	0.38	0.56	0.87	(0.06)	0.03	0.14	0.34	0.10	0.37	0.52	0.87
05 - NYISO Standard	CBL Mul Adj	0.10	0.38	0.57	0.86	(0.05)	0.06	0.20	0.43	0.10	0.36	0.51	0.81
05 - NYISO Standard	CBL Add Adj	0.10	0.38	0.54	0.84	(0.03)	0.07	0.19	0.38	0.10	0.37	0.48	0.76
13 - KEMA Regression	CBL Add Adj	0.12	0.39	0.49	0.72	(0.08)	0.01	0.09	0.23	0.10	0.37	0.45	0.72
04 - Middle 4 of 6	CBL Mul Adj	0.10	0.39	0.54	0.89	(0.11)	0.01	0.08	0.26	0.10	0.38	0.52	0.89
01 - PJM Economic	None	0.15	0.41	0.57	0.92	(0.07)	0.05	0.15	0.33	0.13	0.39	0.52	0.84
06 - ISONE Standard	None	0.17	0.41	0.53	0.85	(0.15)	(0.03)	0.06	0.23	0.15	0.40	0.49	0.85
02 - CAISO Standard	None	0.16	0.42	0.54	0.87	(0.15)	(0.03)	0.06	0.23	0.15	0.40	0.50	0.85
06 - ISONE Standard	CBL WSA Adj	0.19	0.42	0.54	0.85	(0.20)	(0.04)	0.03	0.24	0.19	0.40	0.49	0.86
01 - PJM Economic	CBL WSA Adj	0.18	0.42	0.58	0.91	(0.11)	0.03	0.13	0.34	0.17	0.40	0.53	0.84
02 - CAISO Standard	CBL WSA Adj	0.18	0.43	0.55	0.86	(0.19)	(0.04)	0.03	0.22	0.18	0.39	0.50	0.85
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.43	0.57	0.86	(0.08)	0.01	0.10	0.18	0.12	0.42	0.55	0.86
07 - PJM Emergency Non-Weather	None	0.12	0.43	0.56	0.93	(0.07)	0.02	0.05	0.15	0.12	0.42	0.55	0.88
04 - Middle 4 of 6	None	0.16	0.43	0.56	0.88	(0.15)	(0.01)	0.05	0.23	0.13	0.41	0.53	0.87
04 - Middle 4 of 6	CBL WSA Adj	0.19	0.43	0.57	0.90	(0.19)	(0.03)	0.03	0.24	0.17	0.42	0.53	0.87
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.43	0.57	0.93	(0.08)	0.01	0.05	0.14	0.15	0.42	0.56	0.89
13 - KEMA Regression	None	0.18	0.43	0.56	0.89	(0.13)	0.00	0.08	0.23	0.18	0.42	0.52	0.87
13 - KEMA Regression	CBL WSA Adj	0.18	0.43	0.56	0.89	(0.13)	0.00	0.08	0.23	0.18	0.42	0.52	0.87
12 - ERCOT Regression	CBL Mul Adj	0.14	0.44	22.07	0.91	(0.21)	0.01	11.03	0.42	0.14	0.41	19.12	0.87
05 - NYISO Standard	CBL WSA Adj	0.20	0.45	0.68	1.07	(0.04)	0.16	0.33	0.64	0.17	0.41	0.55	0.90
05 - NYISO Standard	None	0.18	0.46	0.68	1.08	(0.01)	0.16	0.35	0.65	0.16	0.42	0.55	0.90
11 - PJM Emergency Settlement	None	0.11	0.46	0.51	0.84	(0.10)	0.07	0.16	0.46	0.10	0.38	0.44	0.74
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.46	0.51	0.84	(0.10)	0.07	0.16	0.46	0.10	0.38	0.44	0.74
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.46	0.51	0.84	(0.10)	0.07	0.16	0.46	0.10	0.38	0.44	0.74
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.46	0.51	0.84	(0.10)	0.07	0.16	0.46	0.10	0.38	0.44	0.74
08 - PJM Emergency Weather	CBL Add Adj	0.13	0.47	0.57	0.83	(0.09)	0.00	0.07	0.17	0.13	0.45	0.55	0.83
12 - ERCOT Regression	CBL Add Adj	0.16	0.47	0.62	0.95	(0.26)	0.01	0.15	0.46	0.16	0.44	0.52	0.79
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.12	0.47	1.69	4.68	(0.05)	0.04	0.43	1.42	0.12	0.47	1.63	4.57
08 - PJM Emergency Weather	CBL Mul Adj	0.13	0.50	1.56	3.10	(0.07)	0.03	0.31	0.85	0.13	0.49	1.52	3.02
08 - PJM Emergency Weather	None	0.17	0.53	0.64	1.07	(0.10)	0.01	0.02	0.14	0.16	0.53	0.63	1.01
08 - PJM Emergency Weather	CBL WSA Adj	0.17	0.54	0.64	1.07	(0.11)	0.01	0.02	0.14	0.16	0.53	0.63	1.01
12 - ERCOT Regression	CBL WSA Adj	0.29	0.61	0.86	1.49	(0.55)	(0.02)	0.18	0.91	0.23	0.49	0.61	1.24
12 - ERCOT Regression	None	0.29	0.62	0.88	1.63	(0.56)	(0.02)	0.16	0.91	0.23	0.51	0.63	1.28

Table 27 Results for Extreme Summer Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.06	0.09	0.19	(0.02)	(0.00)	0.01	0.03	0.03	0.06	0.09	0.19
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.10	0.19	(0.02)	0.00	0.01	0.03	0.03	0.06	0.09	0.19
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.10	0.20	(0.02)	0.00	0.01	0.03	0.03	0.06	0.09	0.19
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.10	0.20	(0.02)	(0.00)	0.00	0.03	0.03	0.06	0.09	0.20
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.10	0.20	(0.02)	0.00	0.01	0.03	0.03	0.06	0.09	0.19
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.10	0.21	(0.02)	(0.00)	0.00	0.03	0.03	0.07	0.10	0.20
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.10	0.20	(0.01)	0.01	0.02	0.05	0.03	0.07	0.10	0.19
05 - NYISO Standard	CBL Mul Adj	0.03	0.07	0.10	0.21	(0.01)	0.01	0.02	0.06	0.03	0.06	0.10	0.19
01 - PJM Economic	CBL Add Adj	0.03	0.07	0.10	0.20	(0.01)	0.01	0.02	0.05	0.03	0.07	0.10	0.19
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.07	0.10	0.20	(0.02)	0.00	0.01	0.04	0.03	0.07	0.10	0.19
05 - NYISO Standard	CBL Add Adj	0.03	0.07	0.10	0.20	(0.01)	0.01	0.02	0.06	0.03	0.07	0.10	0.20
04 - Middle 4 of 6	CBL Add Adj	0.03	0.07	0.10	0.20	(0.02)	0.00	0.01	0.04	0.03	0.07	0.10	0.19
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.08	0.12	0.25	(0.02)	(0.00)	0.00	0.03	0.03	0.07	0.12	0.25
07 - PJM Emergency Non-Weather	None	0.03	0.08	0.12	0.25	(0.02)	(0.01)	0.00	0.03	0.03	0.07	0.12	0.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.08	0.13	0.26	(0.01)	0.00	0.01	0.03	0.03	0.08	0.12	0.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.08	0.12	0.25	(0.02)	0.00	0.01	0.03	0.03	0.08	0.12	0.25
12 - ERCOT Regression	CBL Mul Adj	0.03	0.08	0.11	0.24	(0.05)	0.01	0.01	0.06	0.03	0.07	0.10	0.22
01 - PJM Economic	CBL WSA Adj	0.04	0.08	0.12	0.24	(0.05)	(0.00)	0.00	0.06	0.03	0.07	0.11	0.23
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.12	0.24	(0.05)	0.00	0.01	0.06	0.03	0.07	0.10	0.22
02 - CAISO Standard	CBL WSA Adj	0.04	0.08	0.12	0.25	(0.07)	(0.02)	(0.02)	0.03	0.03	0.07	0.11	0.24
05 - NYISO Standard	CBL WSA Adj	0.03	0.08	0.12	0.27	(0.02)	0.02	0.03	0.11	0.03	0.08	0.11	0.24
06 - ISONE Standard	CBL WSA Adj	0.04	0.08	0.12	0.24	(0.07)	(0.02)	(0.02)	0.03	0.03	0.07	0.11	0.23
05 - NYISO Standard	None	0.04	0.08	0.12	0.27	(0.04)	0.00	0.02	0.11	0.03	0.08	0.11	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.08	0.12	0.25	(0.07)	(0.02)	(0.01)	0.04	0.03	0.08	0.11	0.23
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.09	0.14	0.27	(0.02)	(0.00)	0.01	0.03	0.03	0.08	0.14	0.27
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.09	0.13	0.27	(0.03)	(0.00)	0.00	0.03	0.03	0.08	0.13	0.27
13 - KEMA Regression	None	0.04	0.09	0.12	0.25	(0.06)	(0.02)	(0.01)	0.04	0.03	0.08	0.11	0.25
13 - KEMA Regression	CBL WSA Adj	0.04	0.09	0.12	0.25	(0.06)	(0.02)	(0.01)	0.04	0.03	0.08	0.11	0.25
01 - PJM Economic	None	0.05	0.09	0.12	0.24	(0.06)	(0.02)	(0.01)	0.05	0.04	0.08	0.11	0.23
02 - CAISO Standard	None	0.05	0.10	0.13	0.25	(0.09)	(0.04)	(0.04)	0.02	0.03	0.07	0.11	0.24
06 - ISONE Standard	None	0.05	0.10	0.13	0.24	(0.09)	(0.05)	(0.04)	0.02	0.03	0.07	0.11	0.23
04 - Middle 4 of 6	None	0.05	0.10	0.13	0.25	(0.09)	(0.04)	(0.03)	0.03	0.04	0.08	0.11	0.24
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.10	0.15	0.32	(0.03)	0.00	0.00	0.03	0.04	0.10	0.14	0.32
08 - PJM Emergency Weather	None	0.04	0.10	0.14	0.33	(0.03)	(0.00)	0.00	0.03	0.04	0.10	0.14	0.32
11 - PJM Emergency Settlement	None	0.03	0.10	0.14	0.28	(0.02)	0.03	0.06	0.16	0.03	0.08	0.11	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.10	0.14	0.28	(0.02)	0.03	0.06	0.16	0.03	0.08	0.11	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.10	0.14	0.28	(0.02)	0.03	0.06	0.16	0.03	0.08	0.11	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.10	0.14	0.28	(0.02)	0.03	0.06	0.16	0.03	0.08	0.11	0.24
10 - PJM Emergency Same Day	None	0.04	0.10	0.14	0.28	(0.18)	(0.03)	(0.04)	0.04	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.10	0.14	0.28	(0.18)	(0.03)	(0.04)	0.04	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.10	0.14	0.28	(0.18)	(0.03)	(0.04)	0.04	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.10	0.14	0.28	(0.18)	(0.03)	(0.04)	0.04	0.03	0.08	0.11	0.22
12 - ERCOT Regression	None	0.05	0.16	0.20	0.38	(0.15)	0.03	0.03	0.21	0.04	0.11	0.14	0.28
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.20	0.38	(0.15)	0.03	0.03	0.21	0.04	0.11	0.14	0.28

Table 28 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.20	0.36	(0.02)	0.00	0.04	0.07	0.02	0.07	0.19	0.35
06 - ISONE Standard	CBL Add Adj	0.02	0.07	0.21	0.41	(0.02)	0.00	0.05	0.09	0.02	0.07	0.19	0.38
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.20	0.38	(0.02)	0.00	0.04	0.07	0.02	0.07	0.19	0.36
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.22	0.37	(0.02)	0.00	0.05	0.06	0.03	0.07	0.21	0.36
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.20	0.42	(0.02)	0.00	0.04	0.09	0.02	0.07	0.19	0.38
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.22	0.42	(0.02)	0.00	0.05	0.08	0.03	0.07	0.21	0.38
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.24	0.40	(0.01)	0.01	0.06	0.10	0.03	0.07	0.22	0.37
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.24	0.42	(0.01)	0.01	0.06	0.10	0.03	0.07	0.22	0.38
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.21	0.43	(0.02)	0.00	0.04	0.08	0.03	0.07	0.19	0.40
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.24	0.46	(0.01)	0.01	0.08	0.14	0.02	0.07	0.22	0.39
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.25	0.40	(0.02)	0.00	0.05	0.08	0.03	0.07	0.24	0.38
05 - NYISO Standard	CBL Mul Adj	0.03	0.08	0.24	0.42	(0.01)	0.01	0.08	0.14	0.02	0.07	0.22	0.37
12 - ERCOT Regression	CBL Mul Adj	0.03	0.08	0.21	0.41	(0.05)	0.01	0.05	0.12	0.03	0.08	0.19	0.37
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.22	0.47	(0.04)	0.01	0.05	0.13	0.03	0.08	0.19	0.41
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.22	0.48	(0.03)	(0.00)	0.01	0.06	0.03	0.09	0.22	0.47
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.21	0.49	(0.02)	0.00	0.02	0.06	0.03	0.09	0.21	0.48
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.09	0.96	0.52	(0.02)	0.01	0.21	0.08	0.03	0.09	0.94	0.52
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.23	0.48	(0.03)	0.00	0.02	0.06	0.03	0.09	0.22	0.48
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.09	0.28	0.50	(0.03)	0.00	0.04	0.06	0.03	0.09	0.27	0.49
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.09	1.06	0.56	(0.03)	0.00	0.29	0.09	0.03	0.09	1.02	0.55
11 - PJM Emergency Settlement	None	0.03	0.09	0.25	0.54	(0.03)	0.03	0.11	0.27	0.03	0.08	0.19	0.42
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.09	0.25	0.54	(0.03)	0.03	0.11	0.27	0.03	0.08	0.19	0.42
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.09	0.25	0.54	(0.03)	0.03	0.11	0.27	0.03	0.08	0.19	0.42
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.09	0.25	0.54	(0.03)	0.03	0.11	0.27	0.03	0.08	0.19	0.42
10 - PJM Emergency Same Day	None	0.04	0.10	0.22	0.44	(0.09)	(0.01)	0.04	0.15	0.03	0.07	0.18	0.38
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.10	0.22	0.44	(0.09)	(0.01)	0.04	0.15	0.03	0.07	0.18	0.38
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.10	0.22	0.44	(0.09)	(0.01)	0.04	0.15	0.03	0.07	0.18	0.38
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.10	0.22	0.44	(0.09)	(0.01)	0.04	0.15	0.03	0.07	0.18	0.38
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.33	0.51	(0.05)	0.01	0.10	0.15	0.03	0.10	0.29	0.48
06 - ISONE Standard	CBL WSA Adj	0.04	0.10	0.25	0.51	(0.09)	(0.01)	0.03	0.09	0.03	0.09	0.22	0.44
01 - PJM Economic	None	0.04	0.11	0.36	0.50	(0.06)	(0.01)	0.13	0.16	0.03	0.10	0.31	0.47
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.29	0.53	(0.09)	(0.01)	0.04	0.10	0.03	0.10	0.26	0.49
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.26	0.49	(0.09)	(0.01)	0.03	0.09	0.03	0.09	0.23	0.46
13 - KEMA Regression	None	0.04	0.11	0.30	0.46	(0.06)	(0.01)	0.07	0.11	0.03	0.10	0.27	0.44
13 - KEMA Regression	CBL WSA Adj	0.04	0.11	0.30	0.46	(0.06)	(0.01)	0.07	0.11	0.03	0.10	0.27	0.44
05 - NYISO Standard	None	0.03	0.11	0.37	0.56	(0.03)	0.02	0.21	0.31	0.03	0.10	0.28	0.47
05 - NYISO Standard	CBL WSA Adj	0.04	0.11	0.34	0.59	(0.02)	0.03	0.16	0.27	0.03	0.10	0.27	0.47
06 - ISONE Standard	None	0.05	0.11	0.28	0.47	(0.09)	(0.03)	0.05	0.10	0.03	0.09	0.23	0.43
04 - Middle 4 of 6	None	0.05	0.12	0.31	0.51	(0.09)	(0.03)	0.05	0.10	0.03	0.10	0.28	0.48
02 - CAISO Standard	None	0.05	0.12	0.29	0.47	(0.09)	(0.03)	0.06	0.10	0.03	0.09	0.24	0.45
08 - PJM Emergency Weather	None	0.03	0.13	0.27	0.57	(0.05)	(0.00)	0.01	0.07	0.03	0.13	0.26	0.56
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.13	0.28	0.57	(0.05)	0.00	0.01	0.07	0.04	0.13	0.27	0.57
12 - ERCOT Regression	None	0.05	0.17	0.48	0.70	(0.23)	0.01	0.18	0.24	0.04	0.12	0.30	0.58
12 - ERCOT Regression	CBL WSA Adj	0.05	0.17	0.47	0.69	(0.22)	0.01	0.18	0.24	0.04	0.12	0.30	0.57

Table 29 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.12	0.36	0.74	1.22	(0.07)	0.02	0.18	0.31	0.11	0.35	0.69	1.22
13 - KEMA Regression	CBL Mul Adj	0.12	0.37	0.87	1.25	(0.06)	0.02	0.23	0.34	0.12	0.36	0.81	1.24
02 - CAISO Standard	CBL Mul Adj	0.12	0.37	0.75	1.33	(0.06)	0.02	0.19	0.36	0.11	0.38	0.69	1.23
01 - PJM Economic	CBL Mul Adj	0.13	0.39	0.95	1.32	(0.05)	0.05	0.28	0.46	0.11	0.38	0.88	1.25
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.39	1.04	1.35	(0.08)	0.03	0.24	0.48	0.12	0.39	0.98	1.28
12 - ERCOT Regression	CBL Mul Adj	0.17	0.41	0.76	1.44	(0.17)	0.03	0.18	0.62	0.15	0.38	0.66	1.26
05 - NYISO Standard	CBL Mul Adj	0.13	0.42	0.96	1.57	(0.03)	0.08	0.34	0.52	0.11	0.39	0.86	1.45
06 - ISONE Standard	CBL Add Adj	0.12	0.42	0.78	1.21	(0.05)	0.04	0.21	0.39	0.12	0.41	0.73	1.12
13 - KEMA Regression	CBL Add Adj	0.12	0.43	0.88	1.21	(0.05)	0.03	0.26	0.37	0.12	0.43	0.81	1.12
02 - CAISO Standard	CBL Add Adj	0.12	0.44	0.73	1.25	(0.05)	0.04	0.19	0.41	0.11	0.43	0.68	1.23
01 - PJM Economic	CBL Add Adj	0.13	0.45	0.94	1.25	(0.05)	0.05	0.28	0.41	0.12	0.44	0.87	1.14
04 - Middle 4 of 6	CBL Add Adj	0.14	0.45	0.74	1.26	(0.06)	0.03	0.18	0.45	0.13	0.43	0.69	1.23
05 - NYISO Standard	CBL Add Adj	0.13	0.46	0.98	1.52	(0.04)	0.08	0.34	0.53	0.12	0.44	0.88	1.44
13 - KEMA Regression	None	0.18	0.46	1.17	1.38	(0.07)	0.05	0.45	0.53	0.18	0.46	1.02	1.33
13 - KEMA Regression	CBL WSA Adj	0.18	0.46	1.17	1.38	(0.07)	0.05	0.45	0.53	0.18	0.46	1.02	1.33
06 - ISONE Standard	None	0.18	0.47	0.99	1.37	(0.09)	0.03	0.43	0.55	0.17	0.46	0.80	1.32
07 - PJM Emergency Non-Weather	None	0.14	0.48	0.73	1.53	(0.11)	0.03	0.08	0.20	0.14	0.48	0.72	1.50
02 - CAISO Standard	None	0.18	0.48	1.05	1.43	(0.10)	0.04	0.45	0.63	0.18	0.47	0.86	1.37
10 - PJM Emergency Same Day	None	0.13	0.49	0.75	1.54	(0.07)	0.10	0.33	0.99	0.12	0.42	0.60	1.32
10 - PJM Emergency Same Day	CBL Add Adj	0.13	0.49	0.75	1.54	(0.07)	0.10	0.33	0.99	0.12	0.42	0.60	1.32
10 - PJM Emergency Same Day	CBL Mul Adj	0.13	0.49	0.75	1.54	(0.07)	0.10	0.33	0.99	0.12	0.42	0.60	1.32
10 - PJM Emergency Same Day	CBL WSA Adj	0.13	0.49	0.75	1.54	(0.07)	0.10	0.33	0.99	0.12	0.42	0.60	1.32
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.18	0.49	0.77	1.50	(0.11)	0.03	0.07	0.22	0.17	0.48	0.76	1.49
12 - ERCOT Regression	CBL Add Adj	0.20	0.50	0.80	1.63	(0.21)	0.07	0.23	0.76	0.19	0.44	0.67	1.30
01 - PJM Economic	None	0.16	0.52	1.55	1.68	(0.03)	0.10	0.76	0.73	0.16	0.50	1.30	1.56
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.52	0.71	1.38	(0.08)	0.03	0.10	0.25	0.15	0.52	0.70	1.38
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.52	5.40	2.52	(0.04)	0.04	1.27	0.57	0.13	0.52	5.27	2.45
06 - ISONE Standard	CBL WSA Adj	0.20	0.52	0.88	1.38	(0.36)	(0.01)	0.16	0.43	0.19	0.47	0.76	1.32
04 - Middle 4 of 6	None	0.16	0.52	1.20	1.44	(0.11)	0.03	0.38	0.40	0.16	0.51	1.08	1.42
02 - CAISO Standard	CBL WSA Adj	0.21	0.53	0.94	1.45	(0.34)	0.00	0.20	0.46	0.20	0.49	0.80	1.37
04 - Middle 4 of 6	CBL WSA Adj	0.22	0.54	1.07	1.44	(0.38)	(0.00)	0.20	0.40	0.20	0.51	0.95	1.45
11 - PJM Emergency Settlement	None	0.15	0.55	0.87	1.93	(0.08)	0.15	0.42	1.34	0.14	0.49	0.68	1.38
11 - PJM Emergency Settlement	CBL Add Adj	0.15	0.55	0.87	1.93	(0.08)	0.15	0.42	1.34	0.14	0.49	0.68	1.38
11 - PJM Emergency Settlement	CBL Mul Adj	0.15	0.55	0.87	1.93	(0.08)	0.15	0.42	1.34	0.14	0.49	0.68	1.38
11 - PJM Emergency Settlement	CBL WSA Adj	0.15	0.55	0.87	1.93	(0.08)	0.15	0.42	1.34	0.14	0.49	0.68	1.38
01 - PJM Economic	CBL WSA Adj	0.22	0.55	1.38	1.65	(0.28)	0.06	0.50	0.63	0.22	0.50	1.19	1.56
08 - PJM Emergency Weather	CBL Add Adj	0.15	0.55	1.09	1.52	(0.06)	0.04	0.24	0.39	0.15	0.54	1.05	1.52
05 - NYISO Standard	None	0.18	0.57	1.58	1.93	0.05	0.30	1.05	1.36	0.18	0.50	1.12	1.65
08 - PJM Emergency Weather	CBL Mul Adj	0.19	0.58	5.96	2.32	(0.09)	0.05	1.81	0.50	0.19	0.57	5.67	2.31
08 - PJM Emergency Weather	CBL WSA Adj	0.26	0.60	0.91	1.77	(0.17)	0.00	0.07	0.29	0.25	0.60	0.89	1.76
08 - PJM Emergency Weather	None	0.24	0.60	0.88	1.76	(0.15)	0.01	0.06	0.26	0.24	0.60	0.86	1.76
05 - NYISO Standard	CBL WSA Adj	0.26	0.62	1.36	1.89	(0.21)	0.23	0.72	1.30	0.20	0.50	1.03	1.63
12 - ERCOT Regression	None	0.32	0.71	1.93	2.37	(0.61)	(0.03)	1.03	1.08	0.26	0.58	1.10	1.75
12 - ERCOT Regression	CBL WSA Adj	0.32	0.71	1.89	2.19	(0.50)	(0.01)	1.06	1.08	0.26	0.60	1.07	1.50



Table 30 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.02	0.06	0.10	0.21	(0.02)	0.00	0.02	0.04	0.02	0.05	0.09	0.20
06 - ISONE Standard	CBL Add Adj	0.02	0.06	0.10	0.21	(0.02)	0.00	0.02	0.04	0.02	0.05	0.09	0.20
02 - CAISO Standard	CBL Mul Adj	0.02	0.06	0.10	0.22	(0.02)	0.00	0.02	0.04	0.02	0.06	0.09	0.21
13 - KEMA Regression	CBL Mul Adj	0.03	0.06	0.10	0.22	(0.02)	0.00	0.01	0.04	0.02	0.06	0.09	0.21
02 - CAISO Standard	CBL Add Adj	0.02	0.06	0.10	0.22	(0.02)	0.00	0.02	0.04	0.02	0.06	0.09	0.21
05 - NYISO Standard	CBL Mul Adj	0.02	0.06	0.11	0.23	(0.01)	0.01	0.03	0.08	0.02	0.06	0.09	0.21
01 - PJM Economic	CBL Mul Adj	0.03	0.06	0.10	0.23	(0.01)	0.01	0.02	0.06	0.02	0.06	0.10	0.21
13 - KEMA Regression	CBL Add Adj	0.02	0.06	0.10	0.22	(0.02)	0.00	0.01	0.04	0.02	0.06	0.09	0.21
05 - NYISO Standard	CBL Add Adj	0.02	0.06	0.11	0.23	(0.01)	0.01	0.03	0.08	0.02	0.06	0.10	0.21
04 - Middle 4 of 6	CBL Add Adj	0.03	0.06	0.10	0.23	(0.02)	0.00	0.02	0.05	0.02	0.06	0.10	0.21
01 - PJM Economic	CBL Add Adj	0.03	0.06	0.10	0.23	(0.01)	0.01	0.02	0.06	0.02	0.06	0.10	0.21
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.06	0.10	0.23	(0.02)	0.00	0.02	0.05	0.02	0.06	0.10	0.21
12 - ERCOT Regression	CBL Mul Adj	0.03	0.06	0.11	0.23	(0.03)	0.01	0.02	0.07	0.02	0.06	0.10	0.21
12 - ERCOT Regression	CBL Add Adj	0.03	0.07	0.11	0.24	(0.03)	0.01	0.02	0.07	0.02	0.06	0.10	0.22
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.07	0.12	0.27	(0.01)	0.00	0.01	0.03	0.03	0.07	0.11	0.27
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.07	0.12	0.29	(0.01)	0.01	0.01	0.04	0.03	0.07	0.12	0.29
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.07	0.12	0.27	(0.02)	(0.00)	0.00	0.04	0.03	0.07	0.12	0.27
07 - PJM Emergency Non-Weather	None	0.03	0.07	0.12	0.27	(0.03)	(0.00)	0.00	0.03	0.03	0.07	0.12	0.27
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.08	0.12	0.28	(0.03)	(0.00)	0.00	0.03	0.03	0.08	0.12	0.27
11 - PJM Emergency Settlement	None	0.03	0.08	0.13	0.28	(0.02)	0.03	0.05	0.14	0.03	0.07	0.10	0.22
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.08	0.13	0.28	(0.02)	0.03	0.05	0.14	0.03	0.07	0.10	0.22
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.08	0.13	0.28	(0.02)	0.03	0.05	0.14	0.03	0.07	0.10	0.22
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.08	0.13	0.28	(0.02)	0.03	0.05	0.14	0.03	0.07	0.10	0.22
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.08	0.14	0.29	(0.02)	0.00	0.01	0.03	0.03	0.08	0.13	0.29
01 - PJM Economic	CBL WSA Adj	0.03	0.08	0.13	0.30	(0.04)	0.00	0.02	0.10	0.03	0.07	0.12	0.28
10 - PJM Emergency Same Day	None	0.03	0.08	0.12	0.24	(0.10)	(0.02)	(0.01)	0.06	0.03	0.06	0.10	0.20
10 - PJM Emergency Same Day	CBL Add Adj	0.03	0.08	0.12	0.24	(0.10)	(0.02)	(0.01)	0.06	0.03	0.06	0.10	0.20
10 - PJM Emergency Same Day	CBL Mul Adj	0.03	0.08	0.12	0.24	(0.10)	(0.02)	(0.01)	0.06	0.03	0.06	0.10	0.20
10 - PJM Emergency Same Day	CBL WSA Adj	0.03	0.08	0.12	0.24	(0.10)	(0.02)	(0.01)	0.06	0.03	0.06	0.10	0.20
05 - NYISO Standard	None	0.03	0.08	0.14	0.32	(0.03)	0.01	0.05	0.16	0.03	0.08	0.12	0.28
05 - NYISO Standard	CBL WSA Adj	0.03	0.08	0.15	0.31	(0.02)	0.03	0.06	0.17	0.03	0.07	0.12	0.28
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.08	0.14	0.31	(0.06)	(0.01)	0.01	0.07	0.03	0.07	0.12	0.28
02 - CAISO Standard	CBL WSA Adj	0.03	0.08	0.13	0.29	(0.07)	(0.01)	0.00	0.05	0.03	0.07	0.12	0.28
06 - ISONE Standard	CBL WSA Adj	0.04	0.08	0.13	0.28	(0.07)	(0.01)	0.00	0.06	0.03	0.07	0.12	0.27
13 - KEMA Regression	None	0.03	0.08	0.13	0.29	(0.05)	(0.01)	0.00	0.07	0.03	0.08	0.12	0.29
13 - KEMA Regression	CBL WSA Adj	0.03	0.08	0.13	0.29	(0.05)	(0.01)	0.00	0.07	0.03	0.08	0.12	0.29
01 - PJM Economic	None	0.04	0.09	0.14	0.29	(0.07)	(0.02)	0.01	0.09	0.03	0.08	0.12	0.28
02 - CAISO Standard	None	0.05	0.10	0.14	0.28	(0.09)	(0.03)	(0.02)	0.05	0.03	0.07	0.12	0.28
08 - PJM Emergency Weather	None	0.03	0.10	0.15	0.35	(0.03)	(0.00)	0.00	0.04	0.03	0.10	0.15	0.35
06 - ISONE Standard	None	0.05	0.10	0.14	0.28	(0.09)	(0.03)	(0.02)	0.05	0.03	0.07	0.12	0.27
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.10	0.16	0.35	(0.03)	0.00	0.00	0.04	0.04	0.10	0.15	0.35
04 - Middle 4 of 6	None	0.05	0.10	0.15	0.29	(0.09)	(0.03)	(0.01)	0.06	0.03	0.08	0.12	0.28
12 - ERCOT Regression	None	0.05	0.14	0.21	0.43	(0.16)	0.02	0.02	0.18	0.04	0.10	0.15	0.34
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.20	0.42	(0.16)	0.02	0.02	0.18	0.04	0.10	0.15	0.34

Table 31 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	None	0.04	0.11	0.40	0.87	(0.03)	(0.00)	0.05	0.12	0.03	0.11	0.39	0.87
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.11	3.55	0.93	(0.02)	0.01	0.87	0.12	0.04	0.11	3.46	0.94
02 - CAISO Standard	CBL Mul Adj	0.03	0.11	0.45	0.72	(0.03)	0.01	0.13	0.14	0.03	0.11	0.41	0.68
01 - PJM Economic	CBL Mul Adj	0.03	0.12	0.60	0.71	(0.01)	0.01	0.20	0.19	0.03	0.11	0.54	0.67
01 - PJM Economic	CBL Add Adj	0.03	0.12	0.61	0.88	(0.03)	0.01	0.19	0.23	0.03	0.11	0.56	0.88
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.12	0.60	0.71	(0.02)	0.01	0.16	0.15	0.03	0.11	0.56	0.70
06 - ISONE Standard	CBL Mul Adj	0.03	0.12	0.45	0.70	(0.04)	0.01	0.12	0.14	0.03	0.11	0.41	0.69
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.12	0.40	0.99	(0.02)	0.01	0.07	0.13	0.03	0.12	0.39	1.00
04 - Middle 4 of 6	CBL Add Adj	0.03	0.12	0.45	0.86	(0.02)	0.01	0.12	0.23	0.03	0.12	0.41	0.83
13 - KEMA Regression	CBL Mul Adj	0.03	0.12	0.55	0.74	(0.04)	0.00	0.16	0.16	0.03	0.11	0.50	0.74
02 - CAISO Standard	CBL Add Adj	0.03	0.12	0.45	0.88	(0.02)	0.01	0.13	0.23	0.03	0.12	0.41	0.86
06 - ISONE Standard	CBL Add Adj	0.03	0.13	0.49	0.84	(0.02)	0.01	0.15	0.20	0.03	0.12	0.45	0.84
13 - KEMA Regression	CBL Add Adj	0.03	0.13	0.57	0.87	(0.02)	0.01	0.19	0.23	0.03	0.12	0.52	0.86
05 - NYISO Standard	CBL Mul Adj	0.03	0.13	0.61	0.80	(0.01)	0.02	0.23	0.24	0.03	0.11	0.53	0.75
05 - NYISO Standard	CBL Add Adj	0.03	0.14	0.63	0.86	(0.02)	0.02	0.22	0.28	0.03	0.13	0.56	0.84
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.15	0.43	0.89	(0.03)	0.00	0.05	0.09	0.04	0.15	0.42	0.89
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.15	4.21	0.93	(0.03)	0.00	1.28	0.14	0.04	0.15	4.01	0.91
01 - PJM Economic	None	0.05	0.16	1.04	0.91	(0.08)	(0.02)	0.51	0.29	0.04	0.12	0.85	0.86
13 - KEMA Regression	None	0.04	0.16	0.75	0.88	(0.06)	(0.02)	0.31	0.23	0.03	0.14	0.64	0.84
13 - KEMA Regression	CBL WSA Adj	0.04	0.16	0.75	0.88	(0.06)	(0.02)	0.31	0.23	0.03	0.14	0.64	0.84
11 - PJM Emergency Settlement	None	0.03	0.16	0.60	1.71	(0.02)	0.04	0.35	1.10	0.03	0.14	0.43	1.14
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.16	0.60	1.71	(0.02)	0.04	0.35	1.10	0.03	0.14	0.43	1.14
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.16	0.60	1.71	(0.02)	0.04	0.35	1.10	0.03	0.14	0.43	1.14
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.16	0.60	1.71	(0.02)	0.04	0.35	1.10	0.03	0.14	0.43	1.14
04 - Middle 4 of 6	None	0.07	0.16	0.78	0.88	(0.10)	(0.04)	0.24	0.18	0.04	0.13	0.68	0.88
05 - NYISO Standard	None	0.04	0.16	1.01	1.08	(0.04)	0.03	0.65	0.50	0.04	0.15	0.70	0.98
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.16	0.70	1.04	(0.02)	0.00	0.17	0.22	0.04	0.16	0.67	1.04
08 - PJM Emergency Weather	None	0.04	0.16	0.47	1.04	(0.08)	(0.00)	0.03	0.12	0.04	0.16	0.46	1.04
02 - CAISO Standard	None	0.07	0.17	0.67	0.83	(0.11)	(0.04)	0.28	0.16	0.03	0.13	0.51	0.81
12 - ERCOT Regression	CBL Add Adj	0.04	0.17	0.49	1.08	(0.11)	0.03	0.17	0.50	0.03	0.15	0.40	0.97
01 - PJM Economic	CBL WSA Adj	0.05	0.17	0.91	0.93	(0.26)	0.00	0.33	0.22	0.04	0.15	0.77	0.89
12 - ERCOT Regression	CBL Mul Adj	0.04	0.17	0.47	0.97	(0.12)	0.03	0.14	0.32	0.03	0.13	0.40	0.91
02 - CAISO Standard	CBL WSA Adj	0.05	0.17	0.57	0.92	(0.32)	(0.01)	0.11	0.14	0.04	0.16	0.46	0.82
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.18	0.50	1.02	(0.09)	0.00	0.04	0.11	0.05	0.17	0.49	1.01
06 - ISONE Standard	None	0.07	0.18	0.63	0.80	(0.11)	(0.04)	0.26	0.20	0.04	0.13	0.47	0.80
06 - ISONE Standard	CBL WSA Adj	0.05	0.18	0.54	0.89	(0.35)	(0.01)	0.08	0.16	0.05	0.15	0.44	0.80
10 - PJM Emergency Same Day	None	0.05	0.18	0.50	1.25	(0.13)	(0.02)	0.19	0.69	0.03	0.13	0.38	1.07
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.18	0.50	1.25	(0.13)	(0.02)	0.19	0.69	0.03	0.13	0.38	1.07
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.18	0.50	1.25	(0.13)	(0.02)	0.19	0.69	0.03	0.13	0.38	1.07
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.18	0.50	1.25	(0.13)	(0.02)	0.19	0.69	0.03	0.13	0.38	1.07
05 - NYISO Standard	CBL WSA Adj	0.05	0.18	0.84	1.07	(0.15)	0.03	0.41	0.48	0.05	0.16	0.63	1.00
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.18	0.67	0.91	(0.32)	(0.01)	0.13	0.15	0.04	0.15	0.58	0.88
12 - ERCOT Regression	None	0.07	0.30	1.26	1.26	(0.33)	0.01	0.78	0.49	0.05	0.20	0.65	1.10
12 - ERCOT Regression	CBL WSA Adj	0.07	0.30	1.25	1.23	(0.33)	0.01	0.78	0.49	0.05	0.20	0.64	1.09

Table 32 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.13	0.38	1.00	1.42	(0.09)	0.02	0.28	0.42	0.11	0.38	0.90	1.43
13 - KEMA Regression	CBL Mul Adj	0.14	0.39	1.23	2.30	(0.06)	0.02	0.40	0.59	0.11	0.39	1.13	1.81
02 - CAISO Standard	CBL Mul Adj	0.13	0.40	0.99	1.51	(0.06)	0.03	0.31	0.51	0.11	0.39	0.89	1.51
01 - PJM Economic	CBL Mul Adj	0.12	0.42	1.34	1.38	(0.06)	0.05	0.45	0.72	0.11	0.41	1.22	1.39
05 - NYISO Standard	CBL Mul Adj	0.14	0.43	1.36	1.65	(0.03)	0.08	0.53	0.86	0.11	0.42	1.19	1.55
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.44	1.36	1.36	(0.08)	0.03	0.36	0.64	0.11	0.43	1.27	1.36
07 - PJM Emergency Non-Weather	None	0.12	0.46	0.85	2.00	(0.04)	0.05	0.14	0.20	0.12	0.46	0.83	1.90
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.20	0.48	0.92	1.99	(0.08)	0.03	0.12	0.22	0.20	0.48	0.90	1.90
06 - ISONE Standard	CBL Add Adj	0.17	0.49	1.09	1.73	(0.04)	0.06	0.35	0.58	0.17	0.49	1.00	1.70
02 - CAISO Standard	None	0.16	0.49	1.46	1.78	(0.08)	0.05	0.79	1.00	0.16	0.49	1.12	1.43
13 - KEMA Regression	CBL Add Adj	0.18	0.50	1.27	1.80	(0.05)	0.08	0.46	0.53	0.18	0.50	1.16	1.78
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.12	0.51	8.65	2.52	(0.03)	0.03	2.14	0.70	0.12	0.51	8.43	2.45
04 - Middle 4 of 6	None	0.15	0.51	1.73	1.98	(0.08)	0.04	0.68	0.98	0.14	0.50	1.52	1.73
13 - KEMA Regression	None	0.16	0.51	1.69	1.53	(0.05)	0.05	0.79	0.69	0.15	0.48	1.43	1.38
13 - KEMA Regression	CBL WSA Adj	0.16	0.51	1.69	1.53	(0.05)	0.05	0.79	0.69	0.15	0.48	1.43	1.38
01 - PJM Economic	None	0.15	0.51	2.40	2.14	(0.03)	0.12	1.31	1.20	0.14	0.49	1.96	1.78
06 - ISONE Standard	None	0.15	0.52	1.36	1.58	(0.08)	0.04	0.75	0.89	0.15	0.49	1.02	1.32
05 - NYISO Standard	CBL Add Adj	0.17	0.52	1.41	1.69	(0.11)	0.07	0.52	0.93	0.16	0.51	1.25	1.70
02 - CAISO Standard	CBL Add Adj	0.16	0.52	0.98	1.54	(0.05)	0.07	0.30	0.15	0.15	0.51	0.90	1.51
01 - PJM Economic	CBL Add Adj	0.13	0.53	1.36	1.67	(0.08)	0.06	0.43	0.58	0.11	0.51	1.25	1.64
12 - ERCOT Regression	CBL Mul Adj	0.20	0.53	0.99	2.06	(0.29)	0.05	0.28	1.04	0.18	0.48	0.84	1.36
04 - Middle 4 of 6	CBL Add Adj	0.12	0.53	0.98	1.70	(0.06)	0.04	0.29	0.63	0.11	0.53	0.89	1.69
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.57	0.86	1.94	(0.05)	0.05	0.16	0.36	0.12	0.56	0.83	1.95
01 - PJM Economic	CBL WSA Adj	0.22	0.57	2.07	1.89	(0.38)	(0.00)	0.80	0.72	0.21	0.50	1.74	1.76
02 - CAISO Standard	CBL WSA Adj	0.26	0.59	1.23	1.60	(0.47)	(0.09)	0.30	0.61	0.20	0.50	1.00	1.46
04 - Middle 4 of 6	CBL WSA Adj	0.22	0.59	1.48	1.76	(0.45)	(0.08)	0.33	0.55	0.19	0.51	1.28	1.65
06 - ISONE Standard	CBL WSA Adj	0.26	0.59	1.15	1.42	(0.49)	(0.12)	0.23	0.48	0.19	0.50	0.94	1.32
05 - NYISO Standard	None	0.17	0.60	2.32	2.65	0.06	0.29	1.60	1.79	0.16	0.53	1.58	1.68
08 - PJM Emergency Weather	None	0.24	0.61	0.98	1.94	(0.14)	0.02	0.09	0.39	0.24	0.61	0.97	1.95
08 - PJM Emergency Weather	CBL WSA Adj	0.24	0.61	1.04	2.16	(0.16)	(0.00)	0.10	0.41	0.24	0.61	1.03	2.10
08 - PJM Emergency Weather	CBL Mul Adj	0.17	0.62	10.26	3.98	(0.08)	0.06	3.16	0.95	0.17	0.59	9.77	3.86
08 - PJM Emergency Weather	CBL Add Adj	0.20	0.64	1.57	2.18	(0.04)	0.08	0.41	0.71	0.20	0.64	1.50	2.13
05 - NYISO Standard	CBL WSA Adj	0.31	0.64	1.89	2.41	(0.35)	0.12	0.98	1.52	0.21	0.55	1.40	1.66
12 - ERCOT Regression	CBL Add Adj	0.25	0.68	1.06	2.51	(0.35)	0.11	0.38	1.53	0.23	0.56	0.85	1.64
12 - ERCOT Regression	None	0.32	0.71	2.83	4.00	(0.50)	(0.01)	1.91	2.97	0.25	0.64	1.42	1.87
12 - ERCOT Regression	CBL WSA Adj	0.32	0.71	2.82	4.00	(0.48)	(0.01)	1.92	3.00	0.25	0.64	1.41	1.87
10 - PJM Emergency Same Day	None	0.13	0.78	1.03	1.92	(0.13)	0.23	0.51	1.51	0.11	0.66	0.79	1.41
10 - PJM Emergency Same Day	CBL Add Adj	0.13	0.78	1.03	1.92	(0.13)	0.23	0.51	1.51	0.11	0.66	0.79	1.41
10 - PJM Emergency Same Day	CBL Mul Adj	0.13	0.78	1.03	1.92	(0.13)	0.23	0.51	1.51	0.11	0.66	0.79	1.41
10 - PJM Emergency Same Day	CBL WSA Adj	0.13	0.78	1.03	1.92	(0.13)	0.23	0.51	1.51	0.11	0.66	0.79	1.41
11 - PJM Emergency Settlement	None	0.14	0.90	1.27	2.14	(0.08)	0.48	0.75	1.53	0.11	0.66	0.91	1.70
11 - PJM Emergency Settlement	CBL Add Adj	0.14	0.90	1.27	2.14	(0.08)	0.48	0.75	1.53	0.11	0.66	0.91	1.70
11 - PJM Emergency Settlement	CBL Mul Adj	0.14	0.90	1.27	2.14	(0.08)	0.48	0.75	1.53	0.11	0.66	0.91	1.70
11 - PJM Emergency Settlement	CBL WSA Adj	0.14	0.90	1.27	2.14	(0.08)	0.48	0.75	1.53	0.11	0.66	0.91	1.70

Table 33 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.05	0.09	0.22	(0.02)	0.01	0.01	0.04	0.03	0.05	0.08	0.21
02 - CAISO Standard	CBL Add Adj	0.03	0.05	0.09	0.23	(0.02)	0.01	0.01	0.04	0.03	0.05	0.08	0.22
06 - ISONE Standard	CBL Mul Adj	0.03	0.05	0.09	0.20	(0.01)	0.01	0.01	0.04	0.03	0.05	0.08	0.20
01 - PJM Economic	CBL Add Adj	0.03	0.05	0.09	0.24	(0.01)	0.01	0.02	0.07	0.03	0.05	0.09	0.22
02 - CAISO Standard	CBL Mul Adj	0.03	0.05	0.09	0.20	(0.02)	0.01	0.01	0.04	0.03	0.05	0.08	0.20
13 - KEMA Regression	CBL Mul Adj	0.03	0.05	0.09	0.20	(0.02)	0.00	0.01	0.03	0.03	0.05	0.08	0.20
13 - KEMA Regression	CBL Add Adj	0.03	0.05	0.09	0.23	(0.02)	0.00	0.01	0.05	0.03	0.05	0.09	0.22
05 - NYISO Standard	CBL Add Adj	0.03	0.05	0.10	0.25	(0.01)	0.01	0.03	0.09	0.03	0.05	0.09	0.23
01 - PJM Economic	CBL Mul Adj	0.03	0.05	0.09	0.21	(0.01)	0.01	0.02	0.06	0.03	0.05	0.08	0.20
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.05	0.09	0.23	(0.01)	0.00	0.01	0.03	0.03	0.05	0.09	0.23
04 - Middle 4 of 6	CBL Add Adj	0.03	0.05	0.09	0.23	(0.02)	0.01	0.01	0.05	0.03	0.05	0.09	0.22
05 - NYISO Standard	CBL Mul Adj	0.03	0.05	0.09	0.23	(0.00)	0.01	0.03	0.09	0.03	0.05	0.09	0.21
11 - PJM Emergency Settlement	None	0.03	0.06	0.15	0.43	(0.02)	0.02	0.08	0.36	0.03	0.05	0.11	0.26
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.06	0.15	0.43	(0.02)	0.02	0.08	0.36	0.03	0.05	0.11	0.26
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.06	0.15	0.43	(0.02)	0.02	0.08	0.36	0.03	0.05	0.11	0.26
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.06	0.15	0.43	(0.02)	0.02	0.08	0.36	0.03	0.05	0.11	0.26
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.06	0.09	0.25	(0.00)	0.01	0.01	0.03	0.03	0.06	0.09	0.24
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.06	0.09	0.21	(0.01)	0.01	0.01	0.04	0.03	0.06	0.09	0.21
07 - PJM Emergency Non-Weather	None	0.03	0.06	0.10	0.25	(0.03)	(0.01)	(0.01)	0.02	0.03	0.06	0.09	0.25
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.06	0.11	0.25	(0.02)	(0.00)	0.00	0.02	0.03	0.06	0.11	0.24
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.06	0.10	0.26	(0.02)	(0.00)	0.00	0.02	0.04	0.06	0.10	0.26
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.06	0.10	0.25	(0.02)	0.00	0.00	0.03	0.03	0.06	0.10	0.24
05 - NYISO Standard	None	0.04	0.06	0.12	0.28	(0.05)	(0.02)	0.01	0.12	0.03	0.06	0.10	0.25
12 - ERCOT Regression	CBL Add Adj	0.04	0.07	0.11	0.26	(0.01)	0.03	0.03	0.08	0.03	0.05	0.10	0.24
12 - ERCOT Regression	CBL Mul Adj	0.04	0.07	0.12	0.23	(0.02)	0.03	0.04	0.08	0.03	0.05	0.09	0.22
02 - CAISO Standard	CBL WSA Adj	0.05	0.07	0.12	0.27	(0.10)	(0.01)	(0.01)	0.05	0.04	0.06	0.10	0.24
08 - PJM Emergency Weather	None	0.03	0.07	0.11	0.30	(0.02)	(0.00)	0.00	0.03	0.03	0.07	0.11	0.30
01 - PJM Economic	CBL WSA Adj	0.05	0.07	0.12	0.29	(0.07)	0.00	0.00	0.05	0.04	0.06	0.10	0.27
05 - NYISO Standard	CBL WSA Adj	0.05	0.07	0.12	0.30	(0.04)	0.03	0.03	0.08	0.04	0.06	0.11	0.26
13 - KEMA Regression	None	0.04	0.07	0.11	0.23	(0.06)	(0.03)	(0.02)	0.03	0.03	0.06	0.10	0.22
13 - KEMA Regression	CBL WSA Adj	0.04	0.07	0.11	0.23	(0.06)	(0.03)	(0.02)	0.03	0.03	0.06	0.10	0.22
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.07	0.12	0.30	(0.10)	(0.01)	(0.01)	0.06	0.04	0.06	0.11	0.26
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.07	0.12	0.31	(0.02)	0.00	0.00	0.03	0.04	0.08	0.12	0.31
06 - ISONE Standard	CBL WSA Adj	0.05	0.08	0.12	0.28	(0.11)	(0.01)	(0.01)	0.07	0.04	0.06	0.10	0.24
01 - PJM Economic	None	0.05	0.09	0.12	0.24	(0.08)	(0.04)	(0.03)	0.05	0.03	0.07	0.10	0.23
02 - CAISO Standard	None	0.06	0.10	0.13	0.23	(0.11)	(0.07)	(0.06)	0.00	0.03	0.05	0.09	0.23
10 - PJM Emergency Same Day	None	0.04	0.10	0.14	0.28	(0.13)	(0.05)	(0.04)	0.05	0.03	0.05	0.10	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.10	0.14	0.28	(0.13)	(0.05)	(0.04)	0.05	0.03	0.05	0.10	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.10	0.14	0.28	(0.13)	(0.05)	(0.04)	0.05	0.03	0.05	0.10	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.10	0.14	0.28	(0.13)	(0.05)	(0.04)	0.05	0.03	0.05	0.10	0.27
06 - ISONE Standard	None	0.06	0.11	0.13	0.24	(0.12)	(0.07)	(0.06)	0.02	0.03	0.06	0.09	0.23
04 - Middle 4 of 6	None	0.05	0.11	0.13	0.25	(0.12)	(0.07)	(0.06)	0.02	0.03	0.07	0.10	0.23
12 - ERCOT Regression	None	0.06	0.13	0.19	0.39	(0.21)	0.03	0.01	0.17	0.04	0.08	0.13	0.27
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.19	0.39	(0.21)	0.03	0.01	0.17	0.04	0.08	0.13	0.27

Table 34 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.02	0.07	0.13	0.29	(0.02)	0.00	0.02	0.06	0.02	0.06	0.13	0.28
06 - ISONE Standard	CBL Add Adj	0.02	0.07	0.13	0.30	(0.02)	0.00	0.02	0.06	0.02	0.06	0.13	0.28
02 - CAISO Standard	CBL Add Adj	0.02	0.07	0.14	0.29	(0.02)	0.00	0.02	0.06	0.02	0.06	0.13	0.28
02 - CAISO Standard	CBL Mul Adj	0.02	0.07	0.14	0.30	(0.02)	0.00	0.02	0.06	0.02	0.06	0.13	0.28
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.14	0.29	(0.02)	0.00	0.02	0.05	0.02	0.07	0.13	0.29
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.14	0.31	(0.02)	0.00	0.02	0.05	0.02	0.07	0.13	0.29
05 - NYISO Standard	CBL Mul Adj	0.03	0.07	0.15	0.31	(0.01)	0.01	0.04	0.11	0.02	0.07	0.14	0.30
05 - NYISO Standard	CBL Add Adj	0.02	0.07	0.15	0.31	(0.01)	0.01	0.04	0.12	0.02	0.07	0.13	0.29
01 - PJM Economic	CBL Add Adj	0.03	0.07	0.14	0.32	(0.01)	0.01	0.03	0.08	0.02	0.07	0.13	0.29
04 - Middle 4 of 6	CBL Add Adj	0.03	0.07	0.14	0.32	(0.02)	0.00	0.02	0.06	0.03	0.07	0.14	0.30
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.15	0.31	(0.01)	0.01	0.03	0.09	0.02	0.07	0.14	0.30
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.07	0.16	0.31	(0.02)	0.00	0.03	0.07	0.03	0.07	0.16	0.31
12 - ERCOT Regression	CBL Mul Adj	0.03	0.08	0.15	0.33	(0.04)	0.01	0.02	0.09	0.02	0.07	0.13	0.29
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.15	0.34	(0.04)	0.01	0.02	0.09	0.02	0.07	0.14	0.32
07 - PJM Emergency Non-Weather	None	0.03	0.08	0.17	0.41	(0.03)	(0.00)	0.00	0.05	0.03	0.08	0.17	0.40
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.08	0.16	0.35	(0.02)	0.00	0.01	0.04	0.03	0.08	0.16	0.35
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.08	0.31	0.41	(0.02)	0.01	0.05	0.06	0.03	0.08	0.31	0.41
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.08	0.17	0.41	(0.02)	(0.00)	0.01	0.05	0.03	0.08	0.17	0.40
10 - PJM Emergency Same Day	None	0.03	0.09	0.15	0.29	(0.08)	(0.01)	0.01	0.09	0.03	0.07	0.13	0.25
10 - PJM Emergency Same Day	CBL Add Adj	0.03	0.09	0.15	0.29	(0.08)	(0.01)	0.01	0.09	0.03	0.07	0.13	0.25
10 - PJM Emergency Same Day	CBL Mul Adj	0.03	0.09	0.15	0.29	(0.08)	(0.01)	0.01	0.09	0.03	0.07	0.13	0.25
10 - PJM Emergency Same Day	CBL WSA Adj	0.03	0.09	0.15	0.29	(0.08)	(0.01)	0.01	0.09	0.03	0.07	0.13	0.25
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.09	0.17	0.38	(0.03)	0.00	0.01	0.04	0.03	0.09	0.17	0.37
11 - PJM Emergency Settlement	None	0.03	0.09	0.16	0.33	(0.03)	0.03	0.05	0.15	0.03	0.07	0.13	0.28
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.09	0.16	0.33	(0.03)	0.03	0.05	0.15	0.03	0.07	0.13	0.28
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.09	0.16	0.33	(0.03)	0.03	0.05	0.15	0.03	0.07	0.13	0.28
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.09	0.16	0.33	(0.03)	0.03	0.05	0.15	0.03	0.07	0.13	0.28
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.09	0.27	0.45	(0.03)	0.00	0.05	0.06	0.03	0.09	0.26	0.44
06 - ISONE Standard	CBL WSA Adj	0.04	0.10	0.18	0.40	(0.07)	(0.01)	0.01	0.08	0.03	0.09	0.16	0.38
01 - PJM Economic	CBL WSA Adj	0.03	0.10	0.19	0.43	(0.04)	0.01	0.04	0.13	0.03	0.09	0.17	0.40
02 - CAISO Standard	CBL WSA Adj	0.03	0.10	0.18	0.41	(0.07)	(0.01)	0.01	0.08	0.03	0.09	0.17	0.38
05 - NYISO Standard	None	0.03	0.10	0.21	0.49	(0.03)	0.02	0.10	0.26	0.03	0.09	0.17	0.39
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.10	0.19	0.43	(0.07)	(0.00)	0.01	0.09	0.03	0.09	0.17	0.41
01 - PJM Economic	None	0.04	0.10	0.19	0.44	(0.06)	(0.01)	0.03	0.14	0.03	0.09	0.17	0.39
13 - KEMA Regression	None	0.04	0.10	0.18	0.41	(0.05)	(0.01)	0.01	0.10	0.03	0.09	0.17	0.40
13 - KEMA Regression	CBL WSA Adj	0.04	0.10	0.18	0.41	(0.05)	(0.01)	0.01	0.10	0.03	0.09	0.17	0.40
05 - NYISO Standard	CBL WSA Adj	0.03	0.10	0.21	0.48	(0.01)	0.03	0.10	0.24	0.03	0.09	0.17	0.40
02 - CAISO Standard	None	0.05	0.11	0.19	0.42	(0.08)	(0.03)	0.00	0.09	0.03	0.09	0.17	0.38
06 - ISONE Standard	None	0.05	0.11	0.19	0.40	(0.08)	(0.03)	0.00	0.08	0.03	0.09	0.16	0.38
04 - Middle 4 of 6	None	0.05	0.11	0.20	0.44	(0.09)	(0.02)	0.00	0.09	0.03	0.09	0.17	0.41
08 - PJM Emergency Weather	None	0.03	0.12	0.22	0.48	(0.04)	(0.00)	0.01	0.06	0.03	0.12	0.21	0.48
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.13	0.22	0.48	(0.04)	0.00	0.01	0.06	0.04	0.12	0.22	0.48
12 - ERCOT Regression	None	0.05	0.16	0.28	0.60	(0.20)	0.01	0.03	0.22	0.04	0.12	0.21	0.46
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.27	0.60	(0.20)	0.01	0.03	0.22	0.04	0.12	0.21	0.45

Table 35 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.14	0.30	0.46	1.12	(0.05)	0.05	0.14	0.25	0.13	0.29	0.41	0.78
10 - PJM Emergency Same Day	CBL Add Adj	0.14	0.30	0.46	1.12	(0.05)	0.05	0.14	0.25	0.13	0.29	0.41	0.78
10 - PJM Emergency Same Day	CBL Mul Adj	0.14	0.30	0.46	1.12	(0.05)	0.05	0.14	0.25	0.13	0.29	0.41	0.78
10 - PJM Emergency Same Day	CBL WSA Adj	0.14	0.30	0.46	1.12	(0.05)	0.05	0.14	0.25	0.13	0.29	0.41	0.78
06 - ISONE Standard	CBL Add Adj	0.12	0.32	0.47	0.96	(0.05)	0.03	0.07	0.26	0.12	0.32	0.45	0.96
11 - PJM Emergency Settlement	None	0.15	0.33	0.47	0.93	(0.08)	0.03	0.07	0.37	0.15	0.31	0.44	0.92
11 - PJM Emergency Settlement	CBL Add Adj	0.15	0.33	0.47	0.93	(0.08)	0.03	0.07	0.37	0.15	0.31	0.44	0.92
11 - PJM Emergency Settlement	CBL Mul Adj	0.15	0.33	0.47	0.93	(0.08)	0.03	0.07	0.37	0.15	0.31	0.44	0.92
11 - PJM Emergency Settlement	CBL WSA Adj	0.15	0.33	0.47	0.93	(0.08)	0.03	0.07	0.37	0.15	0.31	0.44	0.92
02 - CAISO Standard	CBL Add Adj	0.12	0.33	0.47	1.03	(0.05)	0.03	0.07	0.27	0.11	0.32	0.46	0.97
06 - ISONE Standard	CBL Mul Adj	0.12	0.33	0.47	0.96	(0.04)	0.03	0.07	0.20	0.12	0.33	0.46	0.96
13 - KEMA Regression	CBL Add Adj	0.12	0.33	0.47	1.00	(0.05)	0.01	0.05	0.21	0.12	0.33	0.46	1.00
13 - KEMA Regression	CBL Mul Adj	0.12	0.33	0.49	0.95	(0.06)	0.02	0.05	0.25	0.12	0.32	0.48	0.93
02 - CAISO Standard	CBL Mul Adj	0.11	0.34	0.49	0.96	(0.06)	0.02	0.07	0.25	0.11	0.34	0.48	0.91
04 - Middle 4 of 6	CBL Add Adj	0.14	0.35	0.50	1.01	(0.06)	0.03	0.07	0.24	0.14	0.33	0.48	0.95
01 - PJM Economic	CBL Add Adj	0.14	0.35	0.50	1.06	(0.04)	0.05	0.11	0.32	0.13	0.35	0.48	1.04
01 - PJM Economic	CBL Mul Adj	0.13	0.36	0.54	1.21	(0.05)	0.04	0.10	0.28	0.13	0.36	0.53	1.10
05 - NYISO Standard	CBL Mul Adj	0.11	0.36	0.54	1.19	(0.03)	0.09	0.15	0.39	0.11	0.35	0.51	1.04
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.36	0.71	1.20	(0.06)	0.01	0.11	0.24	0.13	0.36	0.69	1.16
12 - ERCOT Regression	CBL Mul Adj	0.15	0.36	0.50	1.17	(0.13)	0.01	0.06	0.36	0.14	0.35	0.47	1.00
05 - NYISO Standard	CBL Add Adj	0.13	0.38	0.52	1.08	(0.03)	0.10	0.16	0.48	0.12	0.34	0.49	1.02
12 - ERCOT Regression	CBL Add Adj	0.14	0.39	0.52	1.00	(0.12)	0.04	0.07	0.28	0.14	0.38	0.49	0.97
08 - PJM Emergency Weather	CBL Add Adj	0.15	0.43	0.59	1.25	(0.08)	0.03	0.06	0.22	0.15	0.44	0.58	1.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.44	0.56	1.17	(0.10)	0.02	0.03	0.16	0.15	0.44	0.55	1.17
13 - KEMA Regression	None	0.20	0.45	0.62	1.31	(0.09)	0.04	0.10	0.37	0.19	0.45	0.59	1.22
13 - KEMA Regression	CBL WSA Adj	0.20	0.45	0.62	1.31	(0.09)	0.04	0.10	0.37	0.19	0.45	0.59	1.22
06 - ISONE Standard	CBL WSA Adj	0.20	0.46	0.61	1.14	(0.14)	0.02	0.09	0.37	0.20	0.46	0.57	1.04
06 - ISONE Standard	None	0.20	0.46	0.61	1.19	(0.11)	0.02	0.11	0.37	0.19	0.46	0.57	1.05
02 - CAISO Standard	CBL WSA Adj	0.21	0.48	0.63	1.36	(0.12)	0.02	0.09	0.38	0.20	0.48	0.59	1.17
02 - CAISO Standard	None	0.20	0.48	0.63	1.38	(0.11)	0.02	0.11	0.41	0.20	0.47	0.58	1.17
01 - PJM Economic	None	0.22	0.52	0.67	1.33	(0.03)	0.10	0.20	0.48	0.21	0.50	0.61	1.07
01 - PJM Economic	CBL WSA Adj	0.23	0.52	0.67	1.32	(0.09)	0.10	0.18	0.47	0.23	0.50	0.61	1.06
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.18	0.52	0.61	1.08	(0.14)	0.02	0.01	0.18	0.17	0.49	0.61	1.11
07 - PJM Emergency Non-Weather	None	0.18	0.52	0.61	1.07	(0.13)	0.02	0.02	0.18	0.17	0.49	0.60	1.10
08 - PJM Emergency Weather	CBL Mul Adj	0.21	0.53	1.48	2.13	(0.10)	0.05	0.39	0.49	0.20	0.53	1.41	2.09
04 - Middle 4 of 6	None	0.23	0.53	0.64	1.36	(0.15)	0.01	0.07	0.32	0.22	0.51	0.61	1.08
04 - Middle 4 of 6	CBL WSA Adj	0.23	0.53	0.65	1.33	(0.16)	0.02	0.06	0.31	0.23	0.51	0.61	1.06
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.16	0.54	2.02	2.00	(0.08)	0.05	0.36	0.56	0.15	0.54	1.99	1.92
05 - NYISO Standard	CBL WSA Adj	0.26	0.56	0.81	1.63	0.03	0.27	0.46	0.84	0.20	0.48	0.64	1.41
05 - NYISO Standard	None	0.22	0.56	0.82	1.63	0.04	0.31	0.48	0.96	0.19	0.48	0.63	1.40
08 - PJM Emergency Weather	None	0.26	0.58	0.76	1.42	(0.16)	0.00	0.04	0.19	0.27	0.58	0.75	1.36
08 - PJM Emergency Weather	CBL WSA Adj	0.29	0.58	0.76	1.41	(0.17)	0.01	0.04	0.19	0.29	0.58	0.75	1.35
12 - ERCOT Regression	CBL WSA Adj	0.30	0.70	0.90	1.72	(0.58)	(0.02)	0.13	1.01	0.26	0.53	0.70	1.42
12 - ERCOT Regression	None	0.30	0.70	0.96	2.07	(0.66)	(0.05)	0.08	0.91	0.26	0.55	0.76	1.73



Table 36 Results for Extreme Summer Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.02	0.06	0.10	0.21	(0.02)	0.00	0.02	0.04	0.02	0.06	0.09	0.21
06 - ISONE Standard	CBL Add Adj	0.02	0.06	0.10	0.21	(0.02)	0.00	0.02	0.04	0.02	0.06	0.09	0.20
02 - CAISO Standard	CBL Mul Adj	0.02	0.06	0.10	0.22	(0.02)	0.00	0.02	0.04	0.02	0.06	0.09	0.21
02 - CAISO Standard	CBL Add Adj	0.02	0.06	0.10	0.21	(0.02)	0.00	0.02	0.05	0.02	0.06	0.09	0.21
13 - KEMA Regression	CBL Mul Adj	0.02	0.06	0.10	0.22	(0.02)	0.00	0.01	0.04	0.02	0.06	0.09	0.21
05 - NYISO Standard	CBL Mul Adj	0.02	0.06	0.11	0.23	(0.01)	0.01	0.03	0.08	0.02	0.06	0.10	0.21
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.06	0.11	0.23	(0.02)	0.00	0.02	0.05	0.02	0.06	0.10	0.21
05 - NYISO Standard	CBL Add Adj	0.02	0.06	0.11	0.23	(0.01)	0.01	0.03	0.08	0.02	0.06	0.10	0.21
13 - KEMA Regression	CBL Add Adj	0.02	0.06	0.10	0.21	(0.02)	0.00	0.01	0.04	0.02	0.06	0.09	0.21
01 - PJM Economic	CBL Mul Adj	0.02	0.06	0.11	0.24	(0.01)	0.01	0.02	0.06	0.02	0.06	0.10	0.21
01 - PJM Economic	CBL Add Adj	0.03	0.06	0.10	0.22	(0.01)	0.01	0.02	0.06	0.02	0.06	0.10	0.21
04 - Middle 4 of 6	CBL Add Adj	0.02	0.06	0.11	0.22	(0.02)	0.00	0.02	0.05	0.02	0.06	0.10	0.21
12 - ERCOT Regression	CBL Mul Adj	0.03	0.06	0.11	0.23	(0.03)	0.01	0.02	0.07	0.02	0.06	0.10	0.21
12 - ERCOT Regression	CBL Add Adj	0.03	0.07	0.11	0.23	(0.04)	0.01	0.02	0.07	0.02	0.06	0.10	0.21
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.07	0.13	0.30	(0.01)	0.00	0.01	0.04	0.03	0.07	0.13	0.30
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.07	0.12	0.27	(0.01)	0.00	0.01	0.03	0.03	0.07	0.12	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.07	0.13	0.27	(0.02)	(0.00)	0.01	0.04	0.03	0.07	0.12	0.27
07 - PJM Emergency Non-Weather	None	0.03	0.08	0.13	0.27	(0.02)	(0.00)	0.00	0.04	0.03	0.07	0.12	0.27
10 - PJM Emergency Same Day	None	0.03	0.08	0.11	0.23	(0.08)	(0.01)	(0.01)	0.06	0.03	0.06	0.09	0.19
10 - PJM Emergency Same Day	CBL Add Adj	0.03	0.08	0.11	0.23	(0.08)	(0.01)	(0.01)	0.06	0.03	0.06	0.09	0.19
10 - PJM Emergency Same Day	CBL Mul Adj	0.03	0.08	0.11	0.23	(0.08)	(0.01)	(0.01)	0.06	0.03	0.06	0.09	0.19
10 - PJM Emergency Same Day	CBL WSA Adj	0.03	0.08	0.11	0.23	(0.08)	(0.01)	(0.01)	0.06	0.03	0.06	0.09	0.19
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.08	0.12	0.28	(0.03)	(0.00)	0.00	0.03	0.03	0.08	0.12	0.27
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.08	0.14	0.30	(0.03)	0.00	0.01	0.04	0.03	0.08	0.14	0.29
11 - PJM Emergency Settlement	None	0.03	0.08	0.12	0.26	(0.02)	0.03	0.05	0.13	0.03	0.07	0.10	0.22
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.08	0.12	0.26	(0.02)	0.03	0.05	0.13	0.03	0.07	0.10	0.22
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.08	0.12	0.26	(0.02)	0.03	0.05	0.13	0.03	0.07	0.10	0.22
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.08	0.12	0.26	(0.02)	0.03	0.05	0.13	0.03	0.07	0.10	0.22
01 - PJM Economic	CBL WSA Adj	0.03	0.08	0.14	0.30	(0.04)	0.00	0.03	0.10	0.03	0.08	0.12	0.29
05 - NYISO Standard	None	0.03	0.09	0.15	0.33	(0.03)	0.02	0.05	0.16	0.03	0.08	0.12	0.29
02 - CAISO Standard	CBL WSA Adj	0.03	0.09	0.13	0.29	(0.06)	(0.01)	0.00	0.05	0.03	0.08	0.12	0.28
06 - ISONE Standard	CBL WSA Adj	0.03	0.09	0.13	0.28	(0.06)	(0.01)	0.00	0.06	0.03	0.08	0.12	0.28
05 - NYISO Standard	CBL WSA Adj	0.03	0.09	0.15	0.31	(0.01)	0.03	0.06	0.17	0.03	0.08	0.12	0.29
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.09	0.14	0.32	(0.06)	(0.01)	0.01	0.08	0.03	0.08	0.13	0.29
13 - KEMA Regression	None	0.03	0.09	0.14	0.30	(0.05)	(0.01)	0.01	0.07	0.03	0.08	0.13	0.29
13 - KEMA Regression	CBL WSA Adj	0.03	0.09	0.14	0.30	(0.05)	(0.01)	0.01	0.07	0.03	0.08	0.13	0.29
01 - PJM Economic	None	0.04	0.09	0.14	0.31	(0.06)	(0.01)	0.01	0.10	0.03	0.08	0.13	0.28
02 - CAISO Standard	None	0.05	0.10	0.14	0.30	(0.08)	(0.03)	(0.01)	0.06	0.03	0.08	0.12	0.28
06 - ISONE Standard	None	0.05	0.10	0.14	0.29	(0.08)	(0.03)	(0.01)	0.06	0.03	0.08	0.12	0.28
04 - Middle 4 of 6	None	0.04	0.10	0.15	0.32	(0.08)	(0.03)	(0.01)	0.07	0.03	0.08	0.13	0.29
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.11	0.16	0.37	(0.03)	0.00	0.00	0.04	0.03	0.11	0.16	0.36
08 - PJM Emergency Weather	None	0.03	0.11	0.16	0.37	(0.03)	(0.00)	0.00	0.04	0.03	0.10	0.16	0.36
12 - ERCOT Regression	None	0.05	0.14	0.21	0.43	(0.15)	0.01	0.02	0.18	0.03	0.10	0.16	0.35
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.21	0.43	(0.15)	0.01	0.02	0.18	0.03	0.10	0.16	0.35

Results for Weekdays during Summer for Regular Conditions

Table 37 Results for Summer Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.09	0.20	0.41	(0.01)	(0.00)	0.01	0.02	0.04	0.09	0.20	0.41
06 - ISONE Standard	CBL Mul Adj	0.04	0.09	0.24	0.36	(0.01)	(0.00)	0.01	0.01	0.04	0.09	0.24	0.36
02 - CAISO Standard	CBL Mul Adj	0.04	0.09	0.24	0.37	(0.00)	0.00	0.01	0.01	0.04	0.09	0.24	0.37
02 - CAISO Standard	CBL Add Adj	0.04	0.09	0.20	0.41	(0.00)	0.00	0.01	0.01	0.04	0.09	0.20	0.41
01 - PJM Economic	CBL Mul Adj	0.04	0.10	0.28	0.40	0.00	0.01	0.03	0.05	0.04	0.09	0.27	0.40
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.10	0.31	0.41	(0.01)	0.00	0.01	0.02	0.04	0.10	0.31	0.40
01 - PJM Economic	CBL Add Adj	0.04	0.10	0.20	0.42	(0.00)	0.01	0.02	0.04	0.04	0.10	0.20	0.42
04 - Middle 4 of 6	CBL Add Adj	0.04	0.10	0.21	0.43	(0.01)	0.00	0.01	0.02	0.04	0.10	0.20	0.42
05 - NYISO Standard	CBL Mul Adj	0.04	0.10	0.30	0.41	0.00	0.02	0.05	0.09	0.04	0.09	0.30	0.40
13 - KEMA Regression	CBL Mul Adj	0.04	0.10	#####	0.38	(0.01)	0.00	#####	0.02	0.04	0.10	#####	0.38
13 - KEMA Regression	CBL Add Adj	0.04	0.10	0.21	0.42	(0.01)	0.00	0.01	0.02	0.04	0.10	0.21	0.42
05 - NYISO Standard	CBL Add Adj	0.04	0.10	0.21	0.43	(0.00)	0.02	0.04	0.09	0.04	0.10	0.21	0.42
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	16.25	0.47	(0.07)	0.00	1.46	0.07	0.04	0.10	16.18	0.43
12 - ERCOT Regression	CBL Add Adj	0.04	0.11	0.42	0.51	(0.06)	0.00	0.11	0.10	0.04	0.10	0.37	0.47
06 - ISONE Standard	CBL WSA Adj	0.05	0.11	0.29	0.48	(0.03)	(0.00)	0.04	0.02	0.05	0.11	0.28	0.47
02 - CAISO Standard	CBL WSA Adj	0.05	0.11	0.30	0.48	(0.01)	0.00	0.05	0.01	0.05	0.11	0.29	0.48
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.11	0.31	0.49	(0.01)	0.00	0.05	0.03	0.05	0.11	0.30	0.49
01 - PJM Economic	CBL WSA Adj	0.05	0.11	0.32	0.48	0.00	0.02	0.09	0.10	0.05	0.11	0.30	0.47
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.12	0.23	0.49	(0.01)	0.00	0.02	0.03	0.05	0.12	0.23	0.49
13 - KEMA Regression	None	0.05	0.12	0.24	0.48	(0.02)	0.00	0.01	0.03	0.05	0.12	0.24	0.47
13 - KEMA Regression	CBL WSA Adj	0.05	0.12	0.24	0.48	(0.02)	0.00	0.01	0.03	0.05	0.12	0.24	0.47
11 - PJM Emergency Settlement	None	0.04	0.12	0.30	0.71	(0.04)	0.02	0.12	0.39	0.04	0.10	0.24	0.55
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.12	0.30	0.71	(0.04)	0.02	0.12	0.39	0.04	0.10	0.24	0.55
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.12	0.30	0.71	(0.04)	0.02	0.12	0.39	0.04	0.10	0.24	0.55
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.12	0.30	0.71	(0.04)	0.02	0.12	0.39	0.04	0.10	0.24	0.55
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.12	0.29	0.49	(0.01)	0.00	0.05	0.05	0.05	0.12	0.28	0.49
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.12	1.03	0.62	(0.00)	0.00	0.14	0.07	0.05	0.12	1.02	0.61
07 - PJM Emergency Non-Weather	None	0.06	0.12	0.23	0.47	(0.01)	0.01	0.01	0.04	0.06	0.12	0.23	0.47
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.12	0.26	0.55	(0.01)	0.00	0.02	0.04	0.05	0.12	0.26	0.55
06 - ISONE Standard	None	0.06	0.13	0.24	0.44	(0.03)	(0.00)	0.01	0.01	0.06	0.12	0.23	0.44
02 - CAISO Standard	None	0.06	0.13	0.23	0.44	(0.01)	0.00	0.01	0.01	0.06	0.13	0.23	0.44
05 - NYISO Standard	CBL WSA Adj	0.06	0.13	0.37	0.57	0.01	0.05	0.16	0.23	0.05	0.12	0.33	0.52
04 - Middle 4 of 6	None	0.07	0.13	0.24	0.44	(0.01)	0.00	0.01	0.03	0.07	0.13	0.23	0.44
01 - PJM Economic	None	0.07	0.13	0.24	0.44	0.01	0.03	0.04	0.09	0.06	0.13	0.23	0.44
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.13	1.08	0.67	(0.01)	0.00	0.14	0.06	0.05	0.13	1.07	0.67
10 - PJM Emergency Same Day	None	0.05	0.13	0.27	0.53	(0.16)	(0.03)	(0.01)	0.09	0.04	0.10	0.23	0.50
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.13	0.27	0.53	(0.16)	(0.03)	(0.01)	0.09	0.04	0.10	0.23	0.50
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.13	0.27	0.53	(0.16)	(0.03)	(0.01)	0.09	0.04	0.10	0.23	0.50
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.13	0.27	0.53	(0.16)	(0.03)	(0.01)	0.09	0.04	0.10	0.23	0.50
08 - PJM Emergency Weather	None	0.06	0.15	0.29	0.65	(0.02)	0.00	0.00	0.02	0.06	0.15	0.29	0.65
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.15	0.32	0.66	(0.01)	0.00	0.02	0.02	0.06	0.15	0.32	0.66
05 - NYISO Standard	None	0.08	0.15	0.28	0.52	0.03	0.07	0.11	0.21	0.07	0.13	0.26	0.48
12 - ERCOT Regression	None	0.06	0.17	1.41	0.63	(0.20)	0.00	1.05	0.15	0.05	0.13	0.55	0.55
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	1.39	0.62	(0.19)	0.00	1.06	0.15	0.05	0.13	0.53	0.55

**Table 38 Results for Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.14	0.34	0.87	0.86	(0.02)	0.00	0.03	0.05	0.14	0.34	0.87	0.86
02 - CAISO Standard	CBL Mul Adj	0.14	0.35	0.86	0.90	(0.01)	0.00	0.04	0.14	0.14	0.35	0.86	0.90
13 - KEMA Regression	CBL Mul Adj	0.15	0.36	#####	0.97	(0.03)	0.01	#####	0.08	0.15	0.36	#####	0.96
01 - PJM Economic	CBL Mul Adj	0.15	0.37	1.00	1.04	0.00	0.04	0.10	0.13	0.15	0.36	1.00	1.03
05 - NYISO Standard	CBL Mul Adj	0.15	0.38	1.14	1.05	0.01	0.07	0.18	0.25	0.15	0.37	1.12	1.04
04 - Middle 4 of 6	CBL Mul Adj	0.15	0.38	1.19	1.03	(0.03)	0.00	0.06	0.07	0.15	0.38	1.18	1.03
02 - CAISO Standard	CBL Add Adj	0.17	0.39	0.63	0.95	(0.01)	0.01	0.07	0.17	0.17	0.39	0.62	0.93
06 - ISONE Standard	CBL Add Adj	0.17	0.40	0.62	0.93	(0.02)	0.01	0.07	0.18	0.17	0.39	0.61	0.91
01 - PJM Economic	CBL Add Adj	0.17	0.40	0.63	0.95	(0.01)	0.03	0.08	0.17	0.17	0.39	0.62	0.94
04 - Middle 4 of 6	CBL Add Adj	0.18	0.40	0.63	0.96	(0.03)	0.01	0.05	0.13	0.17	0.40	0.63	0.94
13 - KEMA Regression	CBL Add Adj	0.19	0.41	0.64	0.98	(0.02)	0.01	0.07	0.20	0.19	0.41	0.63	0.95
05 - NYISO Standard	CBL Add Adj	0.19	0.41	0.66	0.98	(0.02)	0.06	0.13	0.28	0.18	0.40	0.65	0.96
02 - CAISO Standard	None	0.22	0.44	0.66	0.97	(0.03)	0.00	0.03	0.04	0.22	0.43	0.66	0.96
04 - Middle 4 of 6	None	0.21	0.44	0.66	1.00	(0.05)	0.01	0.02	0.06	0.20	0.44	0.66	1.00
01 - PJM Economic	None	0.21	0.44	0.67	1.02	0.03	0.08	0.11	0.18	0.20	0.43	0.66	1.01
07 - PJM Emergency Non-Weather	None	0.18	0.45	0.65	1.08	(0.02)	0.02	0.04	0.12	0.18	0.44	0.65	1.07
06 - ISONE Standard	None	0.22	0.45	0.68	0.96	(0.05)	(0.00)	0.05	0.06	0.22	0.44	0.66	0.95
12 - ERCOT Regression	CBL Mul Adj	0.19	0.45	84.45	1.06	(0.22)	0.00	7.64	0.28	0.18	0.42	84.15	1.01
07 - PJM Emergency Non-Weather	CBL Add Adj	0.18	0.47	0.70	1.14	(0.02)	0.02	0.08	0.20	0.18	0.47	0.69	1.12
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.22	0.48	0.97	1.12	(0.02)	0.03	0.21	0.15	0.22	0.47	0.93	1.12
13 - KEMA Regression	None	0.24	0.48	0.72	0.99	(0.06)	0.01	0.06	0.08	0.24	0.48	0.70	0.99
13 - KEMA Regression	CBL WSA Adj	0.24	0.48	0.72	0.99	(0.06)	0.01	0.06	0.08	0.24	0.48	0.70	0.99
02 - CAISO Standard	CBL WSA Adj	0.27	0.48	1.06	1.02	(0.03)	0.00	0.26	0.06	0.27	0.48	0.99	1.02
06 - ISONE Standard	CBL WSA Adj	0.27	0.48	1.01	1.01	(0.07)	(0.01)	0.21	0.05	0.27	0.48	0.94	1.00
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.16	0.49	3.87	4.21	(0.00)	0.05	0.57	0.65	0.16	0.49	3.82	4.15
01 - PJM Economic	CBL WSA Adj	0.28	0.49	1.14	1.06	0.03	0.09	0.36	0.21	0.27	0.48	1.05	1.05
12 - ERCOT Regression	CBL Add Adj	0.22	0.49	1.64	1.19	(0.18)	0.04	0.52	0.42	0.21	0.47	1.44	1.10
04 - Middle 4 of 6	CBL WSA Adj	0.27	0.49	1.10	1.06	(0.04)	0.02	0.25	0.08	0.27	0.49	1.03	1.06
10 - PJM Emergency Same Day	None	0.18	0.52	0.80	1.23	(0.14)	0.03	0.16	0.43	0.17	0.50	0.72	1.14
10 - PJM Emergency Same Day	CBL Add Adj	0.18	0.52	0.80	1.23	(0.14)	0.03	0.16	0.43	0.17	0.50	0.72	1.14
10 - PJM Emergency Same Day	CBL Mul Adj	0.18	0.52	0.80	1.23	(0.14)	0.03	0.16	0.43	0.17	0.50	0.72	1.14
10 - PJM Emergency Same Day	CBL WSA Adj	0.18	0.52	0.80	1.23	(0.14)	0.03	0.16	0.43	0.17	0.50	0.72	1.14
05 - NYISO Standard	None	0.26	0.52	0.82	1.21	0.08	0.20	0.29	0.47	0.24	0.48	0.76	1.11
08 - PJM Emergency Weather	CBL Add Adj	0.24	0.55	0.82	1.22	(0.01)	0.04	0.11	0.24	0.24	0.54	0.81	1.20
05 - NYISO Standard	CBL WSA Adj	0.31	0.58	1.36	1.27	0.08	0.22	0.61	0.50	0.29	0.53	1.19	1.17
08 - PJM Emergency Weather	CBL Mul Adj	0.23	0.60	4.34	3.89	(0.02)	0.04	0.65	0.57	0.23	0.59	4.28	3.87
12 - ERCOT Regression	CBL WSA Adj	0.35	0.61	6.52	1.46	(0.37)	(0.06)	5.51	0.59	0.29	0.55	2.15	1.19
12 - ERCOT Regression	None	0.35	0.62	6.61	1.51	(0.38)	(0.06)	5.44	0.56	0.29	0.55	2.24	1.23
08 - PJM Emergency Weather	None	0.33	0.66	0.84	1.33	(0.05)	0.01	0.01	0.06	0.33	0.66	0.84	1.32
08 - PJM Emergency Weather	CBL WSA Adj	0.34	0.67	1.01	1.34	(0.05)	0.01	0.10	0.08	0.34	0.67	0.98	1.33
11 - PJM Emergency Settlement	None	0.19	0.68	0.94	1.73	(0.06)	0.28	0.44	1.13	0.18	0.55	0.75	1.28
11 - PJM Emergency Settlement	CBL Add Adj	0.19	0.68	0.94	1.73	(0.06)	0.28	0.44	1.13	0.18	0.55	0.75	1.28
11 - PJM Emergency Settlement	CBL Mul Adj	0.19	0.68	0.94	1.73	(0.06)	0.28	0.44	1.13	0.18	0.55	0.75	1.28
11 - PJM Emergency Settlement	CBL WSA Adj	0.19	0.68	0.94	1.73	(0.06)	0.28	0.44	1.13	0.18	0.55	0.75	1.28

Table 39 Results for Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.07	0.10	0.19	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.10	0.19
06 - ISONE Standard	CBL Add Adj	0.04	0.07	0.10	0.19	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.10	0.19
02 - CAISO Standard	CBL Mul Adj	0.04	0.07	0.10	0.19	(0.00)	0.00	0.00	0.00	0.04	0.07	0.10	0.19
02 - CAISO Standard	CBL Add Adj	0.04	0.07	0.10	0.20	(0.00)	(0.00)	0.00	0.00	0.04	0.07	0.10	0.20
01 - PJM Economic	CBL Mul Adj	0.04	0.08	0.10	0.20	0.00	0.01	0.01	0.02	0.04	0.08	0.10	0.20
01 - PJM Economic	CBL Add Adj	0.04	0.08	0.10	0.20	0.00	0.01	0.01	0.02	0.04	0.08	0.10	0.20
13 - KEMA Regression	CBL Mul Adj	0.04	0.08	0.10	0.20	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.20
04 - Middle 4 of 6	CBL Add Adj	0.04	0.08	0.10	0.20	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.20
13 - KEMA Regression	CBL Add Adj	0.04	0.08	0.10	0.21	(0.01)	(0.00)	0.00	0.01	0.04	0.08	0.10	0.21
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.08	0.10	0.20	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.20
05 - NYISO Standard	CBL Mul Adj	0.04	0.08	0.10	0.20	0.00	0.01	0.02	0.05	0.04	0.08	0.10	0.20
05 - NYISO Standard	CBL Add Adj	0.04	0.08	0.11	0.21	0.00	0.01	0.02	0.04	0.04	0.08	0.10	0.21
12 - ERCOT Regression	CBL Mul Adj	0.04	0.08	0.12	0.23	(0.04)	0.00	0.00	0.04	0.04	0.08	0.11	0.21
12 - ERCOT Regression	CBL Add Adj	0.04	0.08	0.13	0.24	(0.04)	0.00	0.01	0.04	0.04	0.08	0.12	0.22
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.12	0.24	(0.02)	0.00	0.00	0.01	0.05	0.09	0.12	0.24
02 - CAISO Standard	CBL WSA Adj	0.05	0.09	0.12	0.24	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.01)	0.00	0.00	0.02	0.05	0.09	0.12	0.25
01 - PJM Economic	CBL WSA Adj	0.05	0.09	0.12	0.25	0.00	0.02	0.02	0.05	0.05	0.09	0.12	0.24
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.09	0.12	0.24	(0.01)	0.00	0.00	0.01	0.05	0.09	0.12	0.24
13 - KEMA Regression	None	0.05	0.09	0.12	0.25	(0.01)	0.00	0.00	0.02	0.05	0.09	0.12	0.24
13 - KEMA Regression	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.01)	0.00	0.00	0.02	0.05	0.09	0.12	0.24
11 - PJM Emergency Settlement	None	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.15	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.15	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.15	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.15	0.04	0.08	0.12	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.13	0.27	(0.01)	0.00	0.00	0.01	0.04	0.10	0.13	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.10	0.13	0.24	(0.01)	0.00	0.01	0.02	0.05	0.10	0.13	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.10	0.36	0.28	(0.00)	0.00	0.03	0.03	0.05	0.10	0.36	0.28
07 - PJM Emergency Non-Weather	None	0.05	0.10	0.13	0.24	(0.00)	0.00	0.01	0.02	0.05	0.10	0.13	0.24
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.10	0.31	0.31	(0.01)	0.00	0.02	0.02	0.04	0.10	0.30	0.31
05 - NYISO Standard	CBL WSA Adj	0.05	0.10	0.14	0.28	0.01	0.04	0.05	0.12	0.05	0.10	0.13	0.26
10 - PJM Emergency Same Day	None	0.05	0.11	0.14	0.28	(0.16)	(0.04)	(0.05)	0.03	0.04	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.11	0.14	0.28	(0.16)	(0.04)	(0.05)	0.03	0.04	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.11	0.14	0.28	(0.16)	(0.04)	(0.05)	0.03	0.04	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.11	0.14	0.28	(0.16)	(0.04)	(0.05)	0.03	0.04	0.08	0.11	0.22
06 - ISONE Standard	None	0.06	0.11	0.13	0.23	(0.02)	(0.01)	(0.01)	0.01	0.06	0.11	0.13	0.23
02 - CAISO Standard	None	0.06	0.11	0.13	0.24	(0.01)	0.00	0.00	0.01	0.06	0.11	0.13	0.24
04 - Middle 4 of 6	None	0.06	0.11	0.13	0.24	(0.00)	0.00	0.01	0.02	0.06	0.11	0.13	0.24
01 - PJM Economic	None	0.06	0.11	0.13	0.23	0.01	0.02	0.03	0.05	0.06	0.11	0.13	0.23
08 - PJM Emergency Weather	None	0.05	0.11	0.16	0.34	(0.01)	0.00	0.00	0.01	0.05	0.11	0.16	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.12	0.16	0.34	(0.01)	0.00	0.00	0.01	0.06	0.12	0.16	0.34
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.18	0.33	(0.13)	0.01	0.01	0.12	0.05	0.10	0.15	0.28
12 - ERCOT Regression	None	0.06	0.13	0.18	0.33	(0.13)	0.01	0.01	0.12	0.05	0.10	0.15	0.28
05 - NYISO Standard	None	0.07	0.13	0.16	0.28	0.03	0.06	0.07	0.12	0.06	0.12	0.14	0.25



Table 40 Results for Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.05	0.11	0.30	0.62	(0.01)	0.00	0.03	0.07	0.05	0.11	0.29	0.61
06 - ISONE Standard	CBL Mul Adj	0.05	0.11	0.42	0.52	(0.01)	(0.00)	0.01	0.02	0.05	0.11	0.42	0.52
02 - CAISO Standard	CBL Add Adj	0.05	0.11	0.30	0.64	(0.00)	0.00	0.03	0.06	0.05	0.11	0.30	0.64
02 - CAISO Standard	CBL Mul Adj	0.05	0.11	0.40	0.54	(0.01)	0.00	0.02	0.02	0.05	0.11	0.40	0.54
13 - KEMA Regression	CBL Add Adj	0.05	0.11	0.31	0.64	(0.01)	0.00	0.03	0.08	0.05	0.11	0.30	0.64
04 - Middle 4 of 6	CBL Add Adj	0.05	0.11	0.31	0.64	(0.01)	0.00	0.03	0.05	0.05	0.11	0.30	0.64
13 - KEMA Regression	CBL Mul Adj	0.05	0.11	#####	0.55	(0.01)	0.00	#####	0.02	0.05	0.11	#####	0.55
01 - PJM Economic	CBL Add Adj	0.05	0.11	0.30	0.63	(0.00)	0.01	0.04	0.09	0.05	0.11	0.30	0.62
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.11	0.55	0.57	(0.01)	0.00	0.03	0.02	0.05	0.11	0.55	0.57
01 - PJM Economic	CBL Mul Adj	0.05	0.11	0.45	0.57	0.00	0.01	0.04	0.07	0.05	0.11	0.45	0.56
05 - NYISO Standard	CBL Mul Adj	0.05	0.12	0.52	0.61	0.00	0.02	0.08	0.13	0.05	0.11	0.52	0.59
11 - PJM Emergency Settlement	None	0.05	0.12	0.48	1.26	(0.05)	0.01	0.23	0.81	0.04	0.11	0.37	0.94
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.12	0.48	1.26	(0.05)	0.01	0.23	0.81	0.04	0.11	0.37	0.94
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.12	0.48	1.26	(0.05)	0.01	0.23	0.81	0.04	0.11	0.37	0.94
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.12	0.48	1.26	(0.05)	0.01	0.23	0.81	0.04	0.11	0.37	0.94
05 - NYISO Standard	CBL Add Adj	0.05	0.12	0.32	0.63	(0.00)	0.02	0.06	0.14	0.05	0.11	0.31	0.60
12 - ERCOT Regression	CBL Add Adj	0.05	0.12	0.79	0.81	(0.08)	0.01	0.26	0.20	0.04	0.11	0.69	0.75
12 - ERCOT Regression	CBL Mul Adj	0.05	0.12	0.33	0.72	(0.11)	0.01	0.02	0.13	0.04	0.11	0.31	0.67
06 - ISONE Standard	CBL WSA Adj	0.06	0.12	0.49	0.68	(0.04)	0.00	0.11	0.02	0.06	0.12	0.46	0.68
02 - CAISO Standard	CBL WSA Adj	0.06	0.12	0.52	0.68	(0.01)	0.00	0.13	0.03	0.06	0.12	0.48	0.68
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.13	0.53	0.71	(0.01)	0.00	0.12	0.05	0.06	0.13	0.50	0.71
01 - PJM Economic	CBL WSA Adj	0.06	0.13	0.55	0.71	0.00	0.02	0.18	0.14	0.06	0.13	0.51	0.70
13 - KEMA Regression	None	0.06	0.13	0.35	0.69	(0.02)	0.00	0.03	0.03	0.06	0.13	0.34	0.68
13 - KEMA Regression	CBL WSA Adj	0.06	0.13	0.35	0.69	(0.02)	0.00	0.03	0.03	0.06	0.13	0.34	0.68
07 - PJM Emergency Non-Weather	CBL Add Adj	0.06	0.13	0.33	0.71	(0.01)	0.00	0.03	0.08	0.06	0.13	0.33	0.71
07 - PJM Emergency Non-Weather	None	0.07	0.13	0.31	0.71	(0.00)	0.00	0.02	0.06	0.07	0.13	0.31	0.70
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.14	0.47	0.74	(0.01)	0.00	0.10	0.08	0.06	0.14	0.45	0.73
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.14	1.33	0.92	(0.00)	0.00	0.16	0.12	0.06	0.14	1.32	0.91
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.14	0.39	0.84	(0.01)	0.00	0.05	0.12	0.05	0.14	0.39	0.83
05 - NYISO Standard	CBL WSA Adj	0.06	0.14	0.66	0.81	0.01	0.05	0.29	0.32	0.06	0.13	0.58	0.75
06 - ISONE Standard	None	0.09	0.15	0.34	0.64	(0.03)	(0.01)	0.02	0.02	0.09	0.15	0.34	0.64
02 - CAISO Standard	None	0.09	0.15	0.34	0.65	(0.01)	0.00	0.01	0.02	0.09	0.15	0.33	0.65
08 - PJM Emergency Weather	CBL Mul Adj	0.06	0.15	1.48	1.03	(0.01)	0.01	0.21	0.10	0.06	0.15	1.46	1.02
08 - PJM Emergency Weather	None	0.06	0.15	0.39	0.94	(0.02)	0.00	0.01	0.03	0.06	0.15	0.39	0.94
01 - PJM Economic	None	0.09	0.15	0.34	0.67	0.02	0.03	0.06	0.12	0.09	0.15	0.33	0.66
04 - Middle 4 of 6	None	0.09	0.15	0.33	0.67	(0.01)	0.01	0.01	0.03	0.09	0.15	0.33	0.66
08 - PJM Emergency Weather	CBL WSA Adj	0.07	0.16	0.48	0.96	(0.02)	0.00	0.05	0.04	0.07	0.16	0.47	0.96
10 - PJM Emergency Same Day	None	0.07	0.18	0.43	0.91	(0.18)	(0.06)	0.03	0.21	0.04	0.10	0.36	0.85
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.18	0.43	0.91	(0.18)	(0.06)	0.03	0.21	0.04	0.10	0.36	0.85
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.18	0.43	0.91	(0.18)	(0.06)	0.03	0.21	0.04	0.10	0.36	0.85
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.18	0.43	0.91	(0.18)	(0.06)	0.03	0.21	0.04	0.10	0.36	0.85
05 - NYISO Standard	None	0.10	0.18	0.42	0.76	0.05	0.09	0.16	0.30	0.09	0.16	0.38	0.70
12 - ERCOT Regression	None	0.07	0.20	3.19	0.91	(0.23)	0.00	2.71	0.19	0.05	0.15	1.03	0.82
12 - ERCOT Regression	CBL WSA Adj	0.07	0.20	3.18	0.90	(0.23)	0.00	2.72	0.19	0.05	0.15	1.02	0.82

Table 41 Results for Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.15	0.34	1.08	0.93	(0.03)	0.00	0.05	0.05	0.15	0.34	1.08	0.93
02 - CAISO Standard	CBL Mul Adj	0.15	0.35	1.03	0.97	(0.01)	0.00	0.05	0.05	0.15	0.35	1.03	0.97
01 - PJM Economic	CBL Mul Adj	0.15	0.36	1.17	1.14	0.00	0.04	0.11	0.13	0.15	0.36	1.17	1.14
13 - KEMA Regression	CBL Mul Adj	0.16	0.37	#####	1.13	(0.03)	0.01	#####	0.08	0.16	0.37	#####	1.12
04 - Middle 4 of 6	CBL Mul Adj	0.15	0.37	1.46	1.13	(0.04)	0.00	0.08	0.06	0.15	0.37	1.46	1.13
05 - NYISO Standard	CBL Mul Adj	0.16	0.38	1.39	1.17	0.01	0.07	0.20	0.27	0.16	0.37	1.37	1.12
02 - CAISO Standard	CBL Add Adj	0.19	0.41	0.72	1.06	(0.01)	0.02	0.10	0.22	0.19	0.41	0.71	1.04
06 - ISONE Standard	CBL Add Adj	0.20	0.42	0.71	1.04	(0.02)	0.02	0.09	0.23	0.19	0.41	0.70	1.02
01 - PJM Economic	CBL Add Adj	0.19	0.42	0.71	1.07	(0.01)	0.04	0.10	0.20	0.18	0.41	0.70	1.05
04 - Middle 4 of 6	CBL Add Adj	0.19	0.42	0.72	1.09	(0.03)	0.01	0.07	0.17	0.19	0.42	0.71	1.09
05 - NYISO Standard	CBL Add Adj	0.20	0.43	0.75	1.10	(0.02)	0.07	0.14	0.31	0.20	0.42	0.73	1.07
13 - KEMA Regression	CBL Add Adj	0.21	0.44	0.73	1.09	(0.02)	0.02	0.10	0.24	0.21	0.43	0.72	1.07
07 - PJM Emergency Non-Weather	None	0.18	0.44	0.69	1.19	(0.01)	0.03	0.04	0.12	0.18	0.44	0.68	1.19
04 - Middle 4 of 6	None	0.21	0.44	0.73	1.08	(0.05)	0.01	0.02	0.06	0.21	0.44	0.73	1.08
01 - PJM Economic	None	0.21	0.44	0.74	1.10	0.03	0.08	0.12	0.18	0.20	0.44	0.73	1.08
02 - CAISO Standard	None	0.22	0.45	0.74	1.03	(0.03)	(0.00)	0.04	0.04	0.22	0.45	0.73	1.03
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.17	0.46	3.50	3.75	(0.00)	0.04	0.45	0.57	0.16	0.46	3.47	3.74
06 - ISONE Standard	None	0.23	0.47	0.76	1.03	(0.05)	(0.00)	0.08	0.07	0.23	0.47	0.74	1.02
07 - PJM Emergency Non-Weather	CBL Add Adj	0.18	0.47	0.77	1.22	(0.02)	0.02	0.10	0.23	0.18	0.47	0.76	1.20
12 - ERCOT Regression	CBL Mul Adj	0.20	0.48	0.76	1.18	(0.23)	0.01	0.05	0.29	0.19	0.44	0.72	1.11
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.24	0.49	1.17	1.30	(0.01)	0.04	0.30	0.16	0.24	0.49	1.11	1.28
13 - KEMA Regression	None	0.25	0.50	0.81	1.09	(0.06)	0.01	0.08	0.09	0.25	0.50	0.79	1.08
13 - KEMA Regression	CBL WSA Adj	0.25	0.50	0.81	1.09	(0.06)	0.01	0.08	0.09	0.25	0.50	0.79	1.08
06 - ISONE Standard	CBL WSA Adj	0.29	0.51	1.26	1.08	(0.08)	(0.02)	0.32	0.06	0.29	0.51	1.17	1.08
02 - CAISO Standard	CBL WSA Adj	0.29	0.52	1.34	1.12	(0.03)	0.01	0.39	0.08	0.29	0.52	1.23	1.12
04 - Middle 4 of 6	CBL WSA Adj	0.29	0.52	1.38	1.16	(0.04)	0.02	0.37	0.11	0.29	0.52	1.29	1.15
01 - PJM Economic	CBL WSA Adj	0.28	0.52	1.44	1.19	0.04	0.10	0.50	0.22	0.28	0.51	1.32	1.18
05 - NYISO Standard	None	0.26	0.54	0.93	1.27	0.08	0.20	0.32	0.48	0.24	0.50	0.87	1.20
12 - ERCOT Regression	CBL Add Adj	0.27	0.56	2.10	1.38	(0.20)	0.08	0.74	0.54	0.25	0.51	1.82	1.29
08 - PJM Emergency Weather	CBL Add Adj	0.27	0.57	0.93	1.38	(0.00)	0.05	0.15	0.31	0.27	0.57	0.92	1.36
08 - PJM Emergency Weather	CBL Mul Adj	0.25	0.59	3.86	3.76	(0.02)	0.04	0.59	0.54	0.24	0.59	3.81	3.57
05 - NYISO Standard	CBL WSA Adj	0.35	0.62	1.73	1.35	0.09	0.23	0.80	0.53	0.32	0.57	1.51	1.23
10 - PJM Emergency Same Day	None	0.23	0.65	0.98	1.35	(0.15)	0.06	0.23	0.55	0.21	0.61	0.88	1.23
10 - PJM Emergency Same Day	CBL Add Adj	0.23	0.65	0.98	1.35	(0.15)	0.06	0.23	0.55	0.21	0.61	0.88	1.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.23	0.65	0.98	1.35	(0.15)	0.06	0.23	0.55	0.21	0.61	0.88	1.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.23	0.65	0.98	1.35	(0.15)	0.06	0.23	0.55	0.21	0.61	0.88	1.23
12 - ERCOT Regression	CBL WSA Adj	0.36	0.65	9.34	1.79	(0.35)	(0.06)	8.26	0.62	0.31	0.58	2.82	1.33
12 - ERCOT Regression	None	0.36	0.66	9.36	1.84	(0.37)	(0.06)	8.24	0.60	0.31	0.59	2.85	1.34
08 - PJM Emergency Weather	None	0.36	0.70	0.90	1.47	(0.05)	0.01	0.01	0.07	0.36	0.70	0.90	1.47
08 - PJM Emergency Weather	CBL WSA Adj	0.36	0.71	1.15	1.47	(0.04)	0.01	0.15	0.09	0.36	0.71	1.11	1.47
11 - PJM Emergency Settlement	None	0.21	0.91	1.16	1.99	(0.04)	0.51	0.61	1.34	0.21	0.68	0.89	1.40
11 - PJM Emergency Settlement	CBL Add Adj	0.21	0.91	1.16	1.99	(0.04)	0.51	0.61	1.34	0.21	0.68	0.89	1.40
11 - PJM Emergency Settlement	CBL Mul Adj	0.21	0.91	1.16	1.99	(0.04)	0.51	0.61	1.34	0.21	0.68	0.89	1.40
11 - PJM Emergency Settlement	CBL WSA Adj	0.21	0.91	1.16	1.99	(0.04)	0.51	0.61	1.34	0.21	0.68	0.89	1.40

Table 42 Results for Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.07	0.10	0.19	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.10	0.19
02 - CAISO Standard	CBL Add Adj	0.04	0.07	0.10	0.20	(0.00)	0.00	0.00	0.00	0.04	0.07	0.10	0.20
06 - ISONE Standard	CBL Mul Adj	0.04	0.07	0.10	0.18	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.10	0.18
02 - CAISO Standard	CBL Mul Adj	0.04	0.07	0.10	0.18	(0.00)	0.00	0.00	0.01	0.04	0.07	0.10	0.18
13 - KEMA Regression	CBL Add Adj	0.04	0.07	0.10	0.21	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.10	0.21
12 - ERCOT Regression	CBL Add Adj	0.04	0.08	0.15	0.25	(0.03)	0.01	0.03	0.05	0.04	0.07	0.13	0.23
13 - KEMA Regression	CBL Mul Adj	0.04	0.08	0.10	0.19	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.19
11 - PJM Emergency Settlement	None	0.05	0.08	0.15	0.44	(0.06)	(0.01)	0.04	0.26	0.04	0.07	0.12	0.30
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.08	0.15	0.44	(0.06)	(0.01)	0.04	0.26	0.04	0.07	0.12	0.30
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.08	0.15	0.44	(0.06)	(0.01)	0.04	0.26	0.04	0.07	0.12	0.30
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.08	0.15	0.44	(0.06)	(0.01)	0.04	0.26	0.04	0.07	0.12	0.30
01 - PJM Economic	CBL Add Adj	0.05	0.08	0.10	0.20	0.00	0.01	0.01	0.02	0.05	0.08	0.10	0.20
04 - Middle 4 of 6	CBL Add Adj	0.05	0.08	0.10	0.20	(0.01)	0.00	0.00	0.01	0.05	0.08	0.10	0.20
01 - PJM Economic	CBL Mul Adj	0.05	0.08	0.10	0.19	0.00	0.01	0.01	0.02	0.05	0.08	0.10	0.19
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.08	0.10	0.19	(0.01)	0.00	0.00	0.01	0.05	0.08	0.10	0.19
12 - ERCOT Regression	CBL Mul Adj	0.04	0.08	0.12	0.23	(0.04)	0.01	0.01	0.05	0.04	0.07	0.11	0.21
05 - NYISO Standard	CBL Mul Adj	0.05	0.08	0.10	0.20	0.00	0.01	0.02	0.04	0.05	0.08	0.10	0.19
05 - NYISO Standard	CBL Add Adj	0.05	0.08	0.11	0.22	0.00	0.02	0.02	0.04	0.05	0.08	0.10	0.21
02 - CAISO Standard	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.01)	0.00	0.00	0.01	0.05	0.09	0.12	0.25
06 - ISONE Standard	CBL WSA Adj	0.06	0.09	0.12	0.25	(0.02)	0.00	0.00	0.02	0.06	0.09	0.12	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.09	0.13	0.28	(0.01)	0.00	0.00	0.01	0.05	0.09	0.13	0.28
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.09	0.12	0.26	(0.01)	0.00	0.00	0.02	0.06	0.09	0.12	0.26
01 - PJM Economic	CBL WSA Adj	0.06	0.09	0.12	0.25	0.00	0.01	0.02	0.04	0.06	0.09	0.12	0.25
07 - PJM Emergency Non-Weather	CBL Add Adj	0.06	0.09	0.12	0.23	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.22
13 - KEMA Regression	None	0.06	0.09	0.12	0.23	(0.01)	0.00	0.00	0.02	0.06	0.09	0.12	0.23
13 - KEMA Regression	CBL WSA Adj	0.06	0.09	0.12	0.23	(0.01)	0.00	0.00	0.02	0.06	0.09	0.12	0.23
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.09	0.32	0.28	(0.01)	0.00	0.03	0.02	0.05	0.09	0.32	0.28
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.10	0.27	0.24	(0.00)	0.00	0.02	0.02	0.06	0.10	0.27	0.24
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.10	0.12	0.23	(0.01)	(0.00)	0.00	0.02	0.06	0.10	0.12	0.23
05 - NYISO Standard	CBL WSA Adj	0.06	0.10	0.14	0.29	0.00	0.03	0.04	0.11	0.06	0.09	0.13	0.26
08 - PJM Emergency Weather	None	0.06	0.10	0.14	0.33	(0.01)	0.00	0.00	0.02	0.06	0.10	0.14	0.33
07 - PJM Emergency Non-Weather	None	0.07	0.10	0.13	0.22	(0.00)	0.00	0.01	0.02	0.07	0.10	0.13	0.22
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.10	0.15	0.34	(0.01)	0.00	0.00	0.01	0.06	0.10	0.15	0.34
12 - ERCOT Regression	CBL WSA Adj	0.06	0.11	0.17	0.33	(0.13)	0.01	0.01	0.11	0.05	0.09	0.14	0.28
12 - ERCOT Regression	None	0.06	0.11	0.17	0.33	(0.13)	0.01	0.01	0.11	0.05	0.09	0.14	0.28
02 - CAISO Standard	None	0.08	0.12	0.14	0.23	(0.01)	0.00	0.00	0.01	0.08	0.12	0.14	0.23
06 - ISONE Standard	None	0.08	0.12	0.14	0.23	(0.03)	(0.01)	(0.01)	0.00	0.08	0.12	0.14	0.22
10 - PJM Emergency Same Day	None	0.06	0.12	0.16	0.33	(0.18)	(0.07)	(0.07)	0.01	0.04	0.07	0.11	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.12	0.16	0.33	(0.18)	(0.07)	(0.07)	0.01	0.04	0.07	0.11	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.12	0.16	0.33	(0.18)	(0.07)	(0.07)	0.01	0.04	0.07	0.11	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.12	0.16	0.33	(0.18)	(0.07)	(0.07)	0.01	0.04	0.07	0.11	0.27
04 - Middle 4 of 6	None	0.08	0.12	0.14	0.23	(0.00)	0.01	0.01	0.02	0.08	0.12	0.14	0.23
01 - PJM Economic	None	0.08	0.12	0.14	0.23	0.02	0.03	0.03	0.05	0.08	0.12	0.14	0.22
05 - NYISO Standard	None	0.10	0.14	0.17	0.27	0.04	0.07	0.08	0.12	0.08	0.12	0.15	0.24

Table 43 Results for Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.13	0.27	(0.01)	(0.00)	0.00	0.01	0.03	0.08	0.13	0.27
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.14	0.27	(0.00)	0.00	0.00	0.01	0.03	0.08	0.14	0.27
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.13	0.27	(0.01)	(0.00)	0.00	0.01	0.03	0.08	0.13	0.27
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.14	0.28	(0.00)	(0.00)	0.00	0.01	0.03	0.09	0.14	0.28
01 - PJM Economic	CBL Mul Adj	0.04	0.09	0.16	0.29	0.00	0.01	0.02	0.03	0.04	0.09	0.16	0.29
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.09	0.16	0.29	(0.01)	0.00	0.01	0.02	0.04	0.09	0.16	0.29
05 - NYISO Standard	CBL Mul Adj	0.04	0.09	0.16	0.30	0.00	0.01	0.03	0.06	0.04	0.09	0.16	0.29
01 - PJM Economic	CBL Add Adj	0.04	0.09	0.14	0.29	(0.00)	0.01	0.01	0.03	0.04	0.09	0.14	0.29
04 - Middle 4 of 6	CBL Add Adj	0.04	0.09	0.14	0.29	(0.01)	0.00	0.00	0.01	0.04	0.09	0.14	0.29
13 - KEMA Regression	CBL Mul Adj	0.04	0.09	0.16	0.28	(0.01)	0.00	0.00	0.01	0.03	0.09	0.16	0.28
05 - NYISO Standard	CBL Add Adj	0.04	0.09	0.15	0.30	(0.00)	0.01	0.03	0.06	0.04	0.09	0.14	0.29
13 - KEMA Regression	CBL Add Adj	0.04	0.09	0.14	0.28	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.14	0.28
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	26.24	0.33	(0.05)	0.00	2.37	0.05	0.03	0.09	26.15	0.30
12 - ERCOT Regression	CBL Add Adj	0.04	0.10	0.19	0.32	(0.05)	0.00	0.01	0.05	0.03	0.10	0.18	0.31
06 - ISONE Standard	CBL WSA Adj	0.05	0.10	0.16	0.34	(0.02)	(0.00)	0.00	0.01	0.05	0.10	0.16	0.34
02 - CAISO Standard	CBL WSA Adj	0.05	0.11	0.16	0.34	(0.01)	(0.00)	0.00	0.01	0.05	0.11	0.16	0.34
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.11	0.17	0.35	(0.01)	0.00	0.00	0.02	0.05	0.11	0.17	0.35
01 - PJM Economic	CBL WSA Adj	0.05	0.11	0.17	0.35	0.01	0.02	0.03	0.07	0.05	0.11	0.16	0.34
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.11	0.17	0.34	(0.01)	0.00	0.01	0.02	0.04	0.11	0.17	0.34
13 - KEMA Regression	None	0.05	0.11	0.17	0.36	(0.02)	0.00	0.00	0.02	0.05	0.11	0.17	0.36
13 - KEMA Regression	CBL WSA Adj	0.05	0.11	0.17	0.36	(0.02)	0.00	0.00	0.02	0.05	0.11	0.17	0.36
07 - PJM Emergency Non-Weather	None	0.05	0.11	0.18	0.35	(0.01)	0.01	0.01	0.03	0.05	0.11	0.17	0.35
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.11	0.17	0.35	(0.01)	0.00	0.01	0.03	0.05	0.11	0.17	0.35
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.11	0.85	0.46	(0.00)	0.00	0.12	0.05	0.04	0.11	0.84	0.46
06 - ISONE Standard	None	0.06	0.11	0.17	0.34	(0.02)	(0.00)	0.00	0.01	0.06	0.11	0.17	0.34
02 - CAISO Standard	None	0.06	0.11	0.17	0.34	(0.01)	(0.00)	0.00	0.01	0.06	0.11	0.17	0.34
10 - PJM Emergency Same Day	None	0.05	0.11	0.16	0.32	(0.14)	(0.02)	(0.03)	0.04	0.04	0.09	0.14	0.29
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.11	0.16	0.32	(0.14)	(0.02)	(0.03)	0.04	0.04	0.09	0.14	0.29
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.11	0.16	0.32	(0.14)	(0.02)	(0.03)	0.04	0.04	0.09	0.14	0.29
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.11	0.16	0.32	(0.14)	(0.02)	(0.03)	0.04	0.04	0.09	0.14	0.29
04 - Middle 4 of 6	None	0.06	0.11	0.17	0.35	(0.01)	0.00	0.01	0.02	0.06	0.11	0.17	0.35
01 - PJM Economic	None	0.06	0.11	0.17	0.35	0.01	0.02	0.03	0.07	0.06	0.11	0.17	0.34
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.18	0.37	(0.01)	0.00	0.01	0.02	0.04	0.12	0.18	0.37
11 - PJM Emergency Settlement	None	0.04	0.12	0.18	0.38	(0.02)	0.03	0.05	0.16	0.04	0.10	0.16	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.12	0.18	0.38	(0.02)	0.03	0.05	0.16	0.04	0.10	0.16	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.12	0.18	0.38	(0.02)	0.03	0.05	0.16	0.04	0.10	0.16	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.12	0.18	0.38	(0.02)	0.03	0.05	0.16	0.04	0.10	0.16	0.32
05 - NYISO Standard	CBL WSA Adj	0.05	0.12	0.19	0.40	0.02	0.05	0.08	0.17	0.05	0.11	0.17	0.36
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.12	0.83	0.47	(0.01)	0.00	0.10	0.04	0.04	0.12	0.82	0.46
05 - NYISO Standard	None	0.07	0.13	0.20	0.40	0.03	0.06	0.08	0.17	0.06	0.12	0.18	0.36
08 - PJM Emergency Weather	None	0.05	0.14	0.22	0.47	(0.01)	0.00	0.00	0.02	0.05	0.14	0.22	0.47
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.14	0.23	0.47	(0.01)	0.00	0.00	0.02	0.06	0.14	0.22	0.47
12 - ERCOT Regression	None	0.06	0.16	0.30	0.46	(0.17)	0.00	0.00	0.14	0.05	0.13	0.25	0.38
12 - ERCOT Regression	CBL WSA Adj	0.06	0.16	0.27	0.45	(0.16)	0.00	0.02	0.14	0.05	0.13	0.22	0.38

Table 44 Results for Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.14	0.34	0.45	0.71	(0.01)	0.00	0.01	0.03	0.14	0.34	0.45	0.71
10 - PJM Emergency Same Day	None	0.16	0.35	0.44	0.72	(0.13)	0.00	0.02	0.16	0.13	0.34	0.42	0.67
10 - PJM Emergency Same Day	CBL Add Adj	0.16	0.35	0.44	0.72	(0.13)	0.00	0.02	0.16	0.13	0.34	0.42	0.67
10 - PJM Emergency Same Day	CBL Mul Adj	0.16	0.35	0.44	0.72	(0.13)	0.00	0.02	0.16	0.13	0.34	0.42	0.67
10 - PJM Emergency Same Day	CBL WSA Adj	0.16	0.35	0.44	0.72	(0.13)	0.00	0.02	0.16	0.13	0.34	0.42	0.67
06 - ISONE Standard	CBL Add Adj	0.15	0.35	0.44	0.71	(0.02)	0.00	0.01	0.04	0.15	0.35	0.44	0.71
02 - CAISO Standard	CBL Mul Adj	0.14	0.35	0.51	0.74	(0.01)	0.00	0.02	0.04	0.14	0.35	0.51	0.74
13 - KEMA Regression	CBL Mul Adj	0.14	0.36	0.60	0.83	(0.02)	0.01	0.03	0.07	0.14	0.36	0.60	0.82
02 - CAISO Standard	CBL Add Adj	0.15	0.36	0.45	0.71	(0.01)	0.00	0.01	0.04	0.15	0.36	0.45	0.71
13 - KEMA Regression	CBL Add Adj	0.16	0.37	0.46	0.72	(0.02)	0.00	0.02	0.06	0.16	0.36	0.46	0.72
01 - PJM Economic	CBL Add Adj	0.15	0.37	0.47	0.76	(0.00)	0.02	0.04	0.10	0.15	0.37	0.47	0.75
05 - NYISO Standard	CBL Mul Adj	0.15	0.37	0.65	0.94	0.01	0.06	0.13	0.22	0.15	0.37	0.63	0.91
04 - Middle 4 of 6	CBL Add Adj	0.15	0.38	0.46	0.75	(0.02)	0.00	0.01	0.05	0.15	0.37	0.46	0.75
05 - NYISO Standard	CBL Add Adj	0.15	0.38	0.48	0.78	(0.01)	0.05	0.09	0.21	0.15	0.37	0.47	0.75
01 - PJM Economic	CBL Mul Adj	0.15	0.38	0.67	0.89	0.00	0.03	0.08	0.13	0.15	0.38	0.67	0.88
04 - Middle 4 of 6	CBL Mul Adj	0.15	0.39	0.65	0.88	(0.02)	0.01	0.03	0.08	0.15	0.38	0.65	0.87
12 - ERCOT Regression	CBL Mul Adj	0.17	0.41	248.79	0.88	(0.19)	(0.00)	22.54	0.22	0.16	0.38	247.98	0.76
06 - ISONE Standard	None	0.20	0.41	0.50	0.78	(0.04)	(0.00)	0.00	0.04	0.20	0.41	0.50	0.78
06 - ISONE Standard	CBL WSA Adj	0.24	0.41	0.51	0.78	(0.05)	(0.01)	(0.01)	0.04	0.23	0.41	0.51	0.78
02 - CAISO Standard	None	0.20	0.42	0.51	0.80	(0.03)	0.00	0.00	0.03	0.20	0.42	0.51	0.80
02 - CAISO Standard	CBL WSA Adj	0.24	0.42	0.52	0.81	(0.03)	0.00	0.00	0.03	0.24	0.42	0.52	0.81
11 - PJM Emergency Settlement	None	0.17	0.42	0.51	0.83	(0.07)	0.05	0.11	0.34	0.15	0.39	0.47	0.76
11 - PJM Emergency Settlement	CBL Add Adj	0.17	0.42	0.51	0.83	(0.07)	0.05	0.11	0.34	0.15	0.39	0.47	0.76
11 - PJM Emergency Settlement	CBL Mul Adj	0.17	0.42	0.51	0.83	(0.07)	0.05	0.11	0.34	0.15	0.39	0.47	0.76
11 - PJM Emergency Settlement	CBL WSA Adj	0.17	0.42	0.51	0.83	(0.07)	0.05	0.11	0.34	0.15	0.39	0.47	0.76
12 - ERCOT Regression	CBL Add Adj	0.19	0.42	0.74	0.79	(0.16)	0.00	0.09	0.21	0.18	0.39	0.70	0.74
04 - Middle 4 of 6	None	0.20	0.43	0.53	0.83	(0.06)	0.01	0.00	0.06	0.20	0.43	0.53	0.83
04 - Middle 4 of 6	CBL WSA Adj	0.23	0.43	0.53	0.84	(0.06)	0.01	0.00	0.06	0.23	0.43	0.53	0.83
13 - KEMA Regression	None	0.22	0.43	0.54	0.83	(0.06)	0.00	0.00	0.07	0.21	0.43	0.53	0.83
13 - KEMA Regression	CBL WSA Adj	0.22	0.43	0.54	0.83	(0.06)	0.00	0.00	0.07	0.21	0.43	0.53	0.83
01 - PJM Economic	CBL WSA Adj	0.23	0.43	0.54	0.83	0.03	0.08	0.09	0.18	0.23	0.42	0.53	0.81
01 - PJM Economic	None	0.20	0.44	0.53	0.83	0.03	0.08	0.09	0.18	0.19	0.42	0.52	0.81
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.20	0.46	0.58	0.87	(0.03)	0.01	0.03	0.13	0.20	0.45	0.57	0.86
07 - PJM Emergency Non-Weather	CBL Add Adj	0.17	0.46	0.56	0.87	(0.01)	0.01	0.04	0.09	0.17	0.46	0.56	0.87
07 - PJM Emergency Non-Weather	None	0.19	0.46	0.57	0.87	(0.03)	0.01	0.03	0.12	0.19	0.45	0.57	0.86
08 - PJM Emergency Weather	CBL Add Adj	0.20	0.47	0.59	0.90	(0.02)	0.02	0.04	0.10	0.20	0.47	0.59	0.90
05 - NYISO Standard	None	0.24	0.49	0.61	0.96	0.08	0.20	0.24	0.46	0.22	0.44	0.55	0.87
05 - NYISO Standard	CBL WSA Adj	0.26	0.49	0.62	0.96	0.08	0.20	0.24	0.46	0.25	0.44	0.56	0.88
12 - ERCOT Regression	CBL WSA Adj	0.34	0.56	0.99	1.20	(0.42)	(0.07)	0.12	0.47	0.28	0.48	0.82	0.91
12 - ERCOT Regression	None	0.34	0.56	1.22	1.21	(0.43)	(0.07)	(0.05)	0.47	0.28	0.48	1.05	0.93
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.16	0.57	4.59	4.92	(0.00)	0.06	0.80	0.94	0.16	0.57	4.51	4.89
08 - PJM Emergency Weather	None	0.28	0.59	0.72	1.09	(0.06)	0.00	0.00	0.05	0.28	0.59	0.72	1.09
08 - PJM Emergency Weather	CBL WSA Adj	0.28	0.59	0.72	1.09	(0.06)	0.00	0.00	0.05	0.28	0.59	0.72	1.09
08 - PJM Emergency Weather	CBL Mul Adj	0.21	0.60	5.27	4.39	(0.02)	0.04	0.77	0.78	0.21	0.59	5.21	4.30



Table 45 Results for Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.10	0.19	(0.01)	(0.00)	0.00	0.01	0.03	0.07	0.10	0.19
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.10	0.20	(0.00)	0.00	0.00	0.00	0.03	0.07	0.10	0.20
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.10	0.19	(0.01)	(0.00)	0.00	0.01	0.03	0.07	0.10	0.19
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.10	0.20	(0.00)	(0.00)	0.00	0.00	0.03	0.08	0.10	0.20
01 - PJM Economic	CBL Mul Adj	0.04	0.08	0.10	0.20	0.00	0.01	0.01	0.02	0.04	0.08	0.10	0.20
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.08	0.10	0.20	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.20
05 - NYISO Standard	CBL Mul Adj	0.04	0.08	0.11	0.21	0.00	0.01	0.02	0.05	0.03	0.08	0.10	0.20
01 - PJM Economic	CBL Add Adj	0.04	0.08	0.10	0.20	(0.00)	0.01	0.01	0.02	0.04	0.08	0.10	0.20
04 - Middle 4 of 6	CBL Add Adj	0.04	0.08	0.10	0.21	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.21
05 - NYISO Standard	CBL Add Adj	0.04	0.08	0.11	0.21	(0.00)	0.01	0.02	0.04	0.03	0.08	0.10	0.21
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.10	0.20	(0.01)	0.00	0.00	0.01	0.03	0.08	0.10	0.20
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.10	0.21	(0.01)	(0.00)	0.00	0.01	0.03	0.08	0.10	0.21
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.12	0.23	(0.04)	0.00	0.00	0.04	0.03	0.08	0.11	0.21
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.12	0.23	(0.04)	0.00	0.00	0.04	0.03	0.09	0.12	0.22
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.12	0.24	(0.02)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.09	0.12	0.24	(0.01)	0.00	0.01	0.02	0.05	0.09	0.12	0.24
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.09	0.13	0.25	(0.01)	0.00	0.00	0.01	0.04	0.09	0.13	0.24
02 - CAISO Standard	CBL WSA Adj	0.05	0.09	0.12	0.24	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.24
01 - PJM Economic	CBL WSA Adj	0.05	0.10	0.12	0.24	0.01	0.02	0.02	0.05	0.05	0.09	0.12	0.24
13 - KEMA Regression	None	0.04	0.10	0.13	0.25	(0.01)	0.00	0.00	0.02	0.04	0.10	0.12	0.25
13 - KEMA Regression	CBL WSA Adj	0.04	0.10	0.13	0.25	(0.01)	0.00	0.00	0.02	0.04	0.10	0.12	0.25
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.10	0.13	0.25	(0.01)	0.00	0.01	0.02	0.05	0.10	0.13	0.25
07 - PJM Emergency Non-Weather	None	0.05	0.10	0.13	0.25	(0.00)	0.01	0.01	0.02	0.05	0.10	0.13	0.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.10	0.40	0.31	(0.00)	0.00	0.04	0.03	0.04	0.10	0.40	0.30
06 - ISONE Standard	None	0.05	0.10	0.13	0.23	(0.02)	(0.00)	0.00	0.01	0.05	0.10	0.13	0.23
10 - PJM Emergency Same Day	None	0.05	0.10	0.13	0.27	(0.14)	(0.03)	(0.04)	0.03	0.03	0.08	0.11	0.21
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.10	0.13	0.27	(0.14)	(0.03)	(0.04)	0.03	0.03	0.08	0.11	0.21
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.10	0.13	0.27	(0.14)	(0.03)	(0.04)	0.03	0.03	0.08	0.11	0.21
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.10	0.13	0.27	(0.14)	(0.03)	(0.04)	0.03	0.03	0.08	0.11	0.21
04 - Middle 4 of 6	None	0.06	0.10	0.13	0.24	(0.01)	0.00	0.01	0.02	0.06	0.10	0.13	0.24
02 - CAISO Standard	None	0.06	0.10	0.13	0.24	(0.01)	(0.00)	0.00	0.01	0.06	0.10	0.13	0.24
01 - PJM Economic	None	0.06	0.10	0.13	0.24	0.01	0.02	0.03	0.05	0.06	0.10	0.13	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.13	0.27	(0.01)	0.00	0.00	0.01	0.04	0.10	0.13	0.27
11 - PJM Emergency Settlement	None	0.04	0.11	0.14	0.28	(0.02)	0.03	0.05	0.14	0.04	0.09	0.12	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.14	0.28	(0.02)	0.03	0.05	0.14	0.04	0.09	0.12	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.14	0.28	(0.02)	0.03	0.05	0.14	0.04	0.09	0.12	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.14	0.28	(0.02)	0.03	0.05	0.14	0.04	0.09	0.12	0.24
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	0.30	0.32	(0.01)	0.00	0.02	0.02	0.04	0.11	0.30	0.32
05 - NYISO Standard	CBL WSA Adj	0.05	0.11	0.14	0.28	0.02	0.04	0.06	0.12	0.05	0.10	0.13	0.25
05 - NYISO Standard	None	0.06	0.12	0.15	0.28	0.03	0.05	0.07	0.12	0.06	0.11	0.13	0.25
08 - PJM Emergency Weather	None	0.05	0.13	0.16	0.34	(0.01)	0.00	0.00	0.01	0.05	0.13	0.16	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.13	0.17	0.34	(0.01)	0.00	0.00	0.01	0.05	0.13	0.17	0.34
12 - ERCOT Regression	None	0.06	0.14	0.19	0.33	(0.13)	0.01	0.01	0.12	0.05	0.11	0.15	0.28
12 - ERCOT Regression	CBL WSA Adj	0.06	0.14	0.18	0.33	(0.13)	0.01	0.01	0.12	0.05	0.11	0.15	0.28

Table 46 Results for Summer Weekdays, Up to 500kW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.11	0.45	0.44	(0.01)	(0.00)	0.02	0.01	0.04	0.11	0.45	0.44
02 - CAISO Standard	CBL Mul Adj	0.04	0.12	0.31	0.45	(0.01)	0.00	0.01	0.01	0.04	0.12	0.31	0.45
06 - ISONE Standard	CBL Add Adj	0.04	0.12	0.28	0.48	(0.01)	(0.00)	0.02	0.02	0.04	0.12	0.28	0.47
02 - CAISO Standard	CBL Add Adj	0.04	0.12	0.29	0.48	(0.01)	0.00	0.02	0.02	0.04	0.12	0.28	0.48
13 - KEMA Regression	CBL Mul Adj	0.05	0.12	#####	0.46	(0.01)	0.00	#####	0.02	0.05	0.12	#####	0.46
01 - PJM Economic	CBL Mul Adj	0.05	0.12	0.35	0.49	0.00	0.01	0.04	0.06	0.05	0.12	0.34	0.48
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.12	0.30	0.48	(0.01)	0.00	0.01	0.02	0.05	0.12	0.30	0.48
04 - Middle 4 of 6	CBL Add Adj	0.05	0.12	0.29	0.48	(0.01)	0.00	0.02	0.03	0.05	0.12	0.29	0.48
01 - PJM Economic	CBL Add Adj	0.05	0.12	0.29	0.48	(0.00)	0.01	0.03	0.06	0.05	0.12	0.29	0.47
05 - NYISO Standard	CBL Mul Adj	0.05	0.12	0.40	0.50	0.00	0.02	0.07	0.13	0.05	0.12	0.39	0.49
13 - KEMA Regression	CBL Add Adj	0.05	0.12	0.29	0.49	(0.01)	0.00	0.02	0.03	0.05	0.12	0.29	0.49
05 - NYISO Standard	CBL Add Adj	0.05	0.13	0.31	0.51	(0.00)	0.02	0.06	0.13	0.05	0.12	0.30	0.50
12 - ERCOT Regression	CBL Mul Adj	0.05	0.14	0.30	0.58	(0.10)	0.00	0.01	0.08	0.04	0.13	0.28	0.54
06 - ISONE Standard	CBL WSA Adj	0.05	0.14	0.51	0.55	(0.03)	0.00	0.13	0.02	0.05	0.13	0.47	0.55
02 - CAISO Standard	CBL WSA Adj	0.05	0.14	0.54	0.56	(0.01)	0.00	0.15	0.02	0.05	0.14	0.49	0.56
01 - PJM Economic	CBL WSA Adj	0.05	0.14	0.58	0.58	0.01	0.02	0.20	0.11	0.05	0.14	0.53	0.57
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.14	0.55	0.57	(0.01)	0.00	0.14	0.03	0.05	0.14	0.52	0.56
12 - ERCOT Regression	CBL Add Adj	0.05	0.14	0.83	0.61	(0.08)	0.01	0.23	0.13	0.04	0.13	0.77	0.57
07 - PJM Emergency Non-Weather	None	0.06	0.15	0.30	0.58	(0.01)	0.00	0.01	0.04	0.06	0.14	0.30	0.57
13 - KEMA Regression	None	0.06	0.15	0.34	0.57	(0.02)	0.00	0.03	0.03	0.06	0.14	0.33	0.57
13 - KEMA Regression	CBL WSA Adj	0.06	0.15	0.34	0.57	(0.02)	0.00	0.03	0.03	0.06	0.14	0.33	0.57
07 - PJM Emergency Non-Weather	CBL Add Adj	0.06	0.15	0.32	0.57	(0.01)	0.00	0.02	0.04	0.06	0.15	0.32	0.57
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.15	0.48	0.58	(0.01)	0.00	0.11	0.05	0.06	0.15	0.45	0.57
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.15	1.08	0.70	(0.01)	0.00	0.15	0.07	0.06	0.15	1.07	0.70
11 - PJM Emergency Settlement	None	0.05	0.15	0.39	0.93	(0.05)	0.02	0.15	0.54	0.04	0.14	0.33	0.70
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.15	0.39	0.93	(0.05)	0.02	0.15	0.54	0.04	0.14	0.33	0.70
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.15	0.39	0.93	(0.05)	0.02	0.15	0.54	0.04	0.14	0.33	0.70
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.15	0.39	0.93	(0.05)	0.02	0.15	0.54	0.04	0.14	0.33	0.70
06 - ISONE Standard	None	0.07	0.15	0.33	0.53	(0.02)	(0.00)	0.02	0.02	0.07	0.15	0.32	0.53
02 - CAISO Standard	None	0.07	0.15	0.32	0.53	(0.01)	0.00	0.02	0.01	0.07	0.15	0.32	0.53
04 - Middle 4 of 6	None	0.07	0.15	0.32	0.54	(0.01)	0.00	0.01	0.03	0.07	0.15	0.31	0.54
01 - PJM Economic	None	0.07	0.15	0.32	0.54	0.01	0.03	0.05	0.10	0.07	0.15	0.31	0.53
05 - NYISO Standard	CBL WSA Adj	0.06	0.16	0.69	0.68	0.01	0.06	0.32	0.25	0.06	0.14	0.60	0.62
08 - PJM Emergency Weather	CBL Add Adj	0.06	0.16	0.37	0.64	(0.01)	0.00	0.04	0.06	0.06	0.16	0.37	0.64
08 - PJM Emergency Weather	CBL Mul Adj	0.06	0.17	1.03	0.78	(0.01)	0.01	0.13	0.08	0.06	0.17	1.02	0.76
10 - PJM Emergency Same Day	None	0.07	0.17	0.35	0.65	(0.18)	(0.05)	(0.01)	0.12	0.04	0.12	0.31	0.63
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.17	0.35	0.65	(0.18)	(0.05)	(0.01)	0.12	0.04	0.12	0.31	0.63
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.17	0.35	0.65	(0.18)	(0.05)	(0.01)	0.12	0.04	0.12	0.31	0.63
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.17	0.35	0.65	(0.18)	(0.05)	(0.01)	0.12	0.04	0.12	0.31	0.63
08 - PJM Emergency Weather	None	0.06	0.18	0.38	0.77	(0.02)	0.00	0.00	0.03	0.06	0.18	0.38	0.77
05 - NYISO Standard	None	0.09	0.18	0.40	0.65	0.04	0.08	0.14	0.24	0.08	0.16	0.37	0.59
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.18	0.47	0.78	(0.02)	0.00	0.06	0.03	0.06	0.18	0.46	0.78
12 - ERCOT Regression	None	0.07	0.20	3.82	0.81	(0.22)	0.00	3.22	0.16	0.05	0.17	1.24	0.68
12 - ERCOT Regression	CBL WSA Adj	0.07	0.20	3.76	0.80	(0.22)	0.00	3.27	0.16	0.05	0.17	1.18	0.68

**Table 47 Results for Summer Weekdays, Up to 500kW Customers, For All Weather Customers, with Variable Load
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.14	0.30	1.41	0.92	(0.02)	0.00	0.07	0.03	0.14	0.30	1.41	0.91
02 - CAISO Standard	CBL Mul Adj	0.14	0.30	0.86	0.97	(0.01)	0.00	0.04	0.04	0.14	0.30	0.86	0.97
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.32	0.82	1.06	(0.05)	0.00	0.03	0.06	0.14	0.32	0.82	1.07
01 - PJM Economic	CBL Mul Adj	0.14	0.32	0.99	1.13	0.00	0.03	0.10	0.13	0.14	0.32	0.98	1.12
13 - KEMA Regression	CBL Mul Adj	0.15	0.33	#####	1.12	(0.02)	0.01	#####	0.08	0.15	0.33	#####	1.12
05 - NYISO Standard	CBL Mul Adj	0.16	0.33	1.17	1.21	0.01	0.07	0.21	0.28	0.15	0.33	1.15	1.21
06 - ISONE Standard	CBL Add Adj	0.18	0.36	0.77	1.08	(0.02)	0.01	0.08	0.16	0.18	0.36	0.76	1.08
02 - CAISO Standard	CBL Add Adj	0.18	0.36	0.78	1.10	(0.01)	0.01	0.08	0.16	0.18	0.36	0.77	1.10
01 - PJM Economic	CBL Add Adj	0.18	0.36	0.77	1.10	(0.01)	0.03	0.10	0.17	0.18	0.36	0.76	1.09
04 - Middle 4 of 6	CBL Add Adj	0.18	0.37	0.77	1.14	(0.03)	0.01	0.06	0.11	0.18	0.37	0.77	1.13
13 - KEMA Regression	CBL Add Adj	0.20	0.38	0.78	1.10	(0.02)	0.01	0.08	0.19	0.20	0.38	0.77	1.08
07 - PJM Emergency Non-Weather	None	0.18	0.40	0.73	1.17	(0.02)	0.02	0.03	0.10	0.18	0.39	0.73	1.17
05 - NYISO Standard	CBL Add Adj	0.20	0.40	0.83	1.09	(0.02)	0.06	0.15	0.30	0.19	0.38	0.81	1.09
07 - PJM Emergency Non-Weather	CBL Add Adj	0.18	0.40	0.84	1.26	(0.02)	0.02	0.09	0.20	0.18	0.39	0.83	1.26
01 - PJM Economic	None	0.21	0.42	0.81	1.05	0.03	0.07	0.12	0.18	0.21	0.41	0.80	1.04
04 - Middle 4 of 6	None	0.22	0.42	0.79	1.04	(0.07)	0.01	0.03	0.06	0.22	0.41	0.79	1.04
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.16	0.43	3.01	3.49	(0.01)	0.03	0.48	0.51	0.16	0.43	2.96	3.34
02 - CAISO Standard	None	0.23	0.43	0.82	1.01	(0.03)	0.00	0.06	0.04	0.23	0.43	0.81	1.01
06 - ISONE Standard	None	0.24	0.43	0.84	0.96	(0.05)	(0.00)	0.10	0.05	0.24	0.43	0.81	0.96
12 - ERCOT Regression	CBL Mul Adj	0.20	0.44	0.75	1.13	(0.22)	0.01	0.03	0.28	0.19	0.41	0.72	1.07
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.23	0.44	1.44	1.18	(0.02)	0.03	0.41	0.14	0.22	0.44	1.34	1.17
04 - Middle 4 of 6	CBL WSA Adj	0.28	0.47	1.74	1.09	(0.06)	0.01	0.54	0.08	0.28	0.47	1.60	1.09
01 - PJM Economic	CBL WSA Adj	0.28	0.47	1.83	1.15	0.04	0.08	0.69	0.21	0.27	0.47	1.66	1.13
02 - CAISO Standard	CBL WSA Adj	0.28	0.47	1.69	1.07	(0.03)	0.01	0.58	0.07	0.28	0.47	1.53	1.07
06 - ISONE Standard	CBL WSA Adj	0.29	0.48	1.57	1.05	(0.07)	(0.02)	0.49	0.04	0.29	0.47	1.43	1.04
13 - KEMA Regression	None	0.26	0.48	0.91	1.04	(0.05)	0.01	0.12	0.08	0.26	0.48	0.88	1.04
13 - KEMA Regression	CBL WSA Adj	0.26	0.48	0.91	1.04	(0.05)	0.01	0.12	0.08	0.26	0.48	0.88	1.04
12 - ERCOT Regression	CBL Add Adj	0.24	0.49	2.66	1.20	(0.16)	0.06	0.78	0.39	0.24	0.46	2.49	1.16
05 - NYISO Standard	None	0.27	0.50	1.03	1.23	0.08	0.18	0.33	0.45	0.25	0.48	0.97	1.16
08 - PJM Emergency Weather	CBL Add Adj	0.26	0.50	1.00	1.33	(0.01)	0.03	0.13	0.24	0.26	0.50	0.99	1.31
08 - PJM Emergency Weather	CBL Mul Adj	0.23	0.54	2.78	3.54	(0.02)	0.03	0.41	0.45	0.23	0.54	2.74	3.45
10 - PJM Emergency Same Day	None	0.21	0.55	0.90	1.24	(0.15)	0.02	0.12	0.35	0.19	0.52	0.85	1.15
10 - PJM Emergency Same Day	CBL Add Adj	0.21	0.55	0.90	1.24	(0.15)	0.02	0.12	0.35	0.19	0.52	0.85	1.15
10 - PJM Emergency Same Day	CBL Mul Adj	0.21	0.55	0.90	1.24	(0.15)	0.02	0.12	0.35	0.19	0.52	0.85	1.15
10 - PJM Emergency Same Day	CBL WSA Adj	0.21	0.55	0.90	1.24	(0.15)	0.02	0.12	0.35	0.19	0.52	0.85	1.15
05 - NYISO Standard	CBL WSA Adj	0.33	0.58	2.22	1.27	0.10	0.21	1.06	0.49	0.31	0.53	1.92	1.21
12 - ERCOT Regression	CBL WSA Adj	0.35	0.62	13.97	1.80	(0.35)	(0.05)	12.61	0.78	0.31	0.56	4.06	1.29
12 - ERCOT Regression	None	0.35	0.62	14.16	1.80	(0.37)	(0.05)	12.45	0.66	0.31	0.56	4.25	1.31
08 - PJM Emergency Weather	None	0.36	0.67	0.95	1.47	(0.05)	0.01	0.00	0.05	0.36	0.67	0.95	1.47
08 - PJM Emergency Weather	CBL WSA Adj	0.37	0.68	1.32	1.45	(0.05)	0.01	0.21	0.37	0.37	0.68	1.27	1.44
11 - PJM Emergency Settlement	None	0.21	0.76	1.06	1.73	(0.05)	0.34	0.45	1.03	0.21	0.58	0.88	1.29
11 - PJM Emergency Settlement	CBL Add Adj	0.21	0.76	1.06	1.73	(0.05)	0.34	0.45	1.03	0.21	0.58	0.88	1.29
11 - PJM Emergency Settlement	CBL Mul Adj	0.21	0.76	1.06	1.73	(0.05)	0.34	0.45	1.03	0.21	0.58	0.88	1.29
11 - PJM Emergency Settlement	CBL WSA Adj	0.21	0.76	1.06	1.73	(0.05)	0.34	0.45	1.03	0.21	0.58	0.88	1.29

Table 48 Results for Summer Weekdays, Up to 500kW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.09	0.11	0.22	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.11	0.22
06 - ISONE Standard	CBL Mul Adj	0.04	0.09	0.11	0.21	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.11	0.21
02 - CAISO Standard	CBL Add Adj	0.04	0.09	0.12	0.23	(0.00)	0.00	0.00	0.00	0.04	0.09	0.12	0.23
02 - CAISO Standard	CBL Mul Adj	0.04	0.09	0.11	0.21	(0.00)	0.00	0.00	0.01	0.04	0.09	0.11	0.21
13 - KEMA Regression	CBL Add Adj	0.04	0.09	0.12	0.23	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.12	0.23
04 - Middle 4 of 6	CBL Add Adj	0.04	0.09	0.12	0.23	(0.01)	0.00	0.00	0.01	0.04	0.09	0.12	0.23
01 - PJM Economic	CBL Add Adj	0.04	0.09	0.12	0.23	0.00	0.01	0.01	0.02	0.04	0.09	0.12	0.23
13 - KEMA Regression	CBL Mul Adj	0.04	0.09	0.12	0.22	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.12	0.22
01 - PJM Economic	CBL Mul Adj	0.04	0.09	0.12	0.22	0.00	0.01	0.01	0.02	0.04	0.09	0.12	0.22
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.09	0.12	0.22	(0.01)	0.00	0.00	0.01	0.04	0.09	0.12	0.22
05 - NYISO Standard	CBL Add Adj	0.04	0.09	0.12	0.24	0.00	0.02	0.02	0.05	0.04	0.09	0.12	0.24
05 - NYISO Standard	CBL Mul Adj	0.04	0.09	0.12	0.23	0.00	0.01	0.03	0.05	0.04	0.09	0.12	0.23
12 - ERCOT Regression	CBL Add Adj	0.04	0.10	0.19	0.27	(0.05)	0.00	0.03	0.05	0.04	0.09	0.17	0.26
02 - CAISO Standard	CBL WSA Adj	0.05	0.10	0.13	0.27	(0.01)	0.00	0.00	0.01	0.05	0.10	0.13	0.27
06 - ISONE Standard	CBL WSA Adj	0.05	0.10	0.13	0.27	(0.02)	0.00	0.00	0.02	0.05	0.10	0.13	0.27
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	0.14	0.26	(0.05)	0.00	0.00	0.05	0.04	0.10	0.13	0.25
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.10	0.13	0.27	(0.01)	0.00	0.00	0.02	0.05	0.10	0.13	0.27
01 - PJM Economic	CBL WSA Adj	0.05	0.10	0.13	0.27	0.00	0.02	0.02	0.05	0.05	0.10	0.13	0.27
11 - PJM Emergency Settlement	None	0.04	0.10	0.16	0.37	(0.05)	0.00	0.04	0.17	0.04	0.09	0.14	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.10	0.16	0.37	(0.05)	0.00	0.04	0.17	0.04	0.09	0.14	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.10	0.16	0.37	(0.05)	0.00	0.04	0.17	0.04	0.09	0.14	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.10	0.16	0.37	(0.05)	0.00	0.04	0.17	0.04	0.09	0.14	0.31
13 - KEMA Regression	None	0.05	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.05	0.11	0.14	0.28
13 - KEMA Regression	CBL WSA Adj	0.05	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.05	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.11	0.14	0.26	(0.01)	0.00	0.00	0.01	0.05	0.11	0.14	0.26
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.11	0.15	0.32	(0.01)	0.00	0.00	0.02	0.05	0.11	0.15	0.32
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.11	0.14	0.27	(0.01)	0.00	0.00	0.02	0.05	0.11	0.14	0.26
05 - NYISO Standard	CBL WSA Adj	0.05	0.11	0.15	0.32	0.01	0.04	0.05	0.12	0.05	0.11	0.14	0.30
07 - PJM Emergency Non-Weather	None	0.06	0.12	0.14	0.25	(0.00)	0.00	0.01	0.02	0.06	0.12	0.14	0.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.12	0.40	0.31	(0.01)	0.00	0.03	0.03	0.05	0.12	0.40	0.31
06 - ISONE Standard	None	0.07	0.12	0.14	0.26	(0.02)	(0.01)	(0.01)	0.01	0.07	0.12	0.14	0.26
02 - CAISO Standard	None	0.07	0.12	0.14	0.26	(0.01)	0.00	0.00	0.01	0.07	0.12	0.14	0.26
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.12	0.42	0.34	(0.01)	0.00	0.03	0.03	0.05	0.12	0.41	0.34
04 - Middle 4 of 6	None	0.07	0.12	0.15	0.25	(0.01)	0.00	0.01	0.02	0.07	0.12	0.15	0.25
01 - PJM Economic	None	0.07	0.12	0.15	0.25	0.01	0.03	0.03	0.05	0.07	0.12	0.14	0.25
08 - PJM Emergency Weather	None	0.06	0.13	0.17	0.38	(0.01)	0.00	0.00	0.02	0.06	0.13	0.17	0.38
10 - PJM Emergency Same Day	None	0.06	0.13	0.16	0.31	(0.19)	(0.06)	(0.06)	0.04	0.04	0.09	0.12	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.13	0.16	0.31	(0.19)	(0.06)	(0.06)	0.04	0.04	0.09	0.12	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.13	0.16	0.31	(0.19)	(0.06)	(0.06)	0.04	0.04	0.09	0.12	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.13	0.16	0.31	(0.19)	(0.06)	(0.06)	0.04	0.04	0.09	0.12	0.27
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.13	0.17	0.39	(0.01)	0.00	0.00	0.02	0.06	0.13	0.17	0.39
12 - ERCOT Regression	None	0.06	0.13	0.22	0.36	(0.12)	0.01	0.01	0.12	0.05	0.11	0.19	0.32
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.21	0.36	(0.12)	0.01	0.02	0.12	0.05	0.11	0.18	0.32
05 - NYISO Standard	None	0.08	0.15	0.17	0.31	0.04	0.07	0.08	0.13	0.07	0.13	0.15	0.28

**Table 49 Results for Summer Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with All Loads
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.06	0.12	0.71	0.57	(0.01)	(0.00)	0.03	0.02	0.06	0.12	0.71	0.57
02 - CAISO Standard	CBL Mul Adj	0.06	0.12	0.42	0.58	(0.01)	0.00	0.02	0.02	0.06	0.13	0.42	0.58
01 - PJM Economic	CBL Mul Adj	0.06	0.13	0.44	0.62	0.00	0.01	0.04	0.07	0.06	0.13	0.44	0.62
04 - Middle 4 of 6	CBL Mul Adj	0.06	0.13	0.38	0.61	(0.02)	0.00	0.01	0.02	0.06	0.13	0.38	0.61
13 - KEMA Regression	CBL Mul Adj	0.06	0.13	#####	0.61	(0.01)	0.00	#####	0.03	0.06	0.13	#####	0.61
06 - ISONE Standard	CBL Add Adj	0.05	0.13	0.39	0.64	(0.01)	(0.00)	0.04	0.06	0.05	0.13	0.39	0.64
05 - NYISO Standard	CBL Mul Adj	0.06	0.13	0.54	0.67	0.00	0.02	0.09	0.14	0.06	0.13	0.53	0.65
02 - CAISO Standard	CBL Add Adj	0.06	0.13	0.39	0.65	(0.00)	0.00	0.04	0.05	0.06	0.13	0.39	0.65
01 - PJM Economic	CBL Add Adj	0.06	0.14	0.39	0.68	(0.00)	0.01	0.05	0.09	0.06	0.14	0.38	0.68
04 - Middle 4 of 6	CBL Add Adj	0.06	0.14	0.39	0.68	(0.01)	0.00	0.03	0.04	0.06	0.14	0.39	0.67
13 - KEMA Regression	CBL Add Adj	0.06	0.14	0.40	0.67	(0.02)	0.00	0.04	0.08	0.06	0.14	0.39	0.66
05 - NYISO Standard	CBL Add Adj	0.06	0.15	0.42	0.68	(0.01)	0.02	0.08	0.15	0.06	0.14	0.41	0.66
12 - ERCOT Regression	CBL Mul Adj	0.06	0.15	0.37	0.75	(0.12)	0.01	0.01	0.12	0.05	0.14	0.35	0.70
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.07	0.15	0.97	0.92	(0.00)	0.01	0.11	0.11	0.07	0.15	0.96	0.91
12 - ERCOT Regression	CBL Add Adj	0.06	0.15	1.31	0.82	(0.09)	0.01	0.40	0.19	0.05	0.14	1.21	0.78
07 - PJM Emergency Non-Weather	None	0.08	0.16	0.37	0.73	(0.01)	0.00	0.01	0.05	0.08	0.16	0.37	0.73
11 - PJM Emergency Settlement	None	0.06	0.16	0.55	1.29	(0.06)	0.00	0.23	0.77	0.05	0.15	0.45	0.94
11 - PJM Emergency Settlement	CBL Add Adj	0.06	0.16	0.55	1.29	(0.06)	0.00	0.23	0.77	0.05	0.15	0.45	0.94
11 - PJM Emergency Settlement	CBL Mul Adj	0.06	0.16	0.55	1.29	(0.06)	0.00	0.23	0.77	0.05	0.15	0.45	0.94
11 - PJM Emergency Settlement	CBL WSA Adj	0.06	0.16	0.55	1.29	(0.06)	0.00	0.23	0.77	0.05	0.15	0.45	0.94
07 - PJM Emergency Non-Weather	CBL Add Adj	0.07	0.16	0.42	0.76	(0.01)	0.00	0.04	0.10	0.07	0.16	0.41	0.75
06 - ISONE Standard	CBL WSA Adj	0.07	0.16	0.81	0.70	(0.04)	0.00	0.25	0.02	0.07	0.16	0.73	0.70
02 - CAISO Standard	CBL WSA Adj	0.07	0.16	0.87	0.69	(0.01)	0.00	0.29	0.03	0.07	0.16	0.78	0.69
01 - PJM Economic	CBL WSA Adj	0.07	0.17	0.93	0.73	0.00	0.03	0.35	0.14	0.07	0.16	0.85	0.70
13 - KEMA Regression	None	0.07	0.17	0.47	0.72	(0.02)	0.00	0.06	0.04	0.07	0.17	0.46	0.72
13 - KEMA Regression	CBL WSA Adj	0.07	0.17	0.47	0.72	(0.02)	0.00	0.06	0.04	0.07	0.17	0.46	0.72
04 - Middle 4 of 6	CBL WSA Adj	0.07	0.17	0.89	0.72	(0.01)	0.01	0.28	0.05	0.07	0.17	0.82	0.72
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.07	0.17	0.73	0.76	(0.01)	0.00	0.21	0.08	0.07	0.17	0.68	0.76
06 - ISONE Standard	None	0.09	0.18	0.45	0.67	(0.03)	(0.01)	0.05	0.02	0.09	0.18	0.43	0.67
08 - PJM Emergency Weather	CBL Add Adj	0.07	0.18	0.50	0.89	(0.01)	0.01	0.07	0.13	0.07	0.18	0.49	0.88
02 - CAISO Standard	None	0.09	0.18	0.44	0.68	(0.01)	0.00	0.03	0.02	0.09	0.18	0.43	0.68
01 - PJM Economic	None	0.09	0.18	0.43	0.70	0.02	0.04	0.07	0.12	0.09	0.18	0.42	0.69
04 - Middle 4 of 6	None	0.09	0.18	0.42	0.70	(0.02)	0.01	0.02	0.03	0.09	0.18	0.42	0.70
08 - PJM Emergency Weather	CBL Mul Adj	0.07	0.19	0.95	1.17	(0.01)	0.01	0.10	0.10	0.07	0.19	0.94	1.16
05 - NYISO Standard	CBL WSA Adj	0.07	0.19	1.13	0.85	0.01	0.07	0.54	0.33	0.07	0.18	0.98	0.79
08 - PJM Emergency Weather	None	0.07	0.21	0.48	1.02	(0.02)	0.00	0.00	0.03	0.07	0.21	0.48	1.02
05 - NYISO Standard	None	0.11	0.22	0.55	0.81	0.05	0.10	0.20	0.32	0.10	0.20	0.51	0.76
08 - PJM Emergency Weather	CBL WSA Adj	0.08	0.22	0.67	1.03	(0.02)	0.00	0.11	0.04	0.08	0.22	0.64	1.03
10 - PJM Emergency Same Day	None	0.08	0.23	0.49	0.93	(0.20)	(0.06)	0.00	0.18	0.05	0.13	0.44	0.87
10 - PJM Emergency Same Day	CBL Add Adj	0.08	0.23	0.49	0.93	(0.20)	(0.06)	0.00	0.18	0.05	0.13	0.44	0.87
10 - PJM Emergency Same Day	CBL Mul Adj	0.08	0.23	0.49	0.93	(0.20)	(0.06)	0.00	0.18	0.05	0.13	0.44	0.87
10 - PJM Emergency Same Day	CBL WSA Adj	0.08	0.23	0.49	0.93	(0.20)	(0.06)	0.00	0.18	0.05	0.13	0.44	0.87
12 - ERCOT Regression	None	0.08	0.23	7.03	1.03	(0.24)	0.00	6.38	0.24	0.07	0.19	1.99	0.88
12 - ERCOT Regression	CBL WSA Adj	0.08	0.23	7.03	1.01	(0.24)	0.00	6.40	0.24	0.07	0.19	1.99	0.87

Table 50 Results for Summer Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.14	0.29	1.69	0.98	(0.03)	0.00	0.08	0.04	0.14	0.29	1.69	0.98
02 - CAISO Standard	CBL Mul Adj	0.14	0.29	0.92	1.05	(0.01)	0.00	0.04	0.03	0.14	0.29	0.91	1.05
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.30	0.82	1.15	(0.06)	0.00	0.02	0.05	0.14	0.30	0.81	1.15
01 - PJM Economic	CBL Mul Adj	0.14	0.30	0.98	1.19	0.00	0.03	0.10	0.13	0.13	0.30	0.97	1.19
13 - KEMA Regression	CBL Mul Adj	0.15	0.32	#####	1.21	(0.02)	0.01	#####	0.08	0.15	0.32	#####	1.19
05 - NYISO Standard	CBL Mul Adj	0.15	0.32	1.22	1.36	0.01	0.07	0.20	0.26	0.15	0.32	1.20	1.33
01 - PJM Economic	CBL Add Adj	0.18	0.35	0.83	1.27	(0.01)	0.03	0.11	0.19	0.17	0.34	0.82	1.26
06 - ISONE Standard	CBL Add Adj	0.19	0.35	0.85	1.18	(0.02)	0.01	0.10	0.19	0.19	0.35	0.84	1.18
04 - Middle 4 of 6	CBL Add Adj	0.18	0.36	0.84	1.20	(0.03)	0.01	0.08	0.17	0.18	0.35	0.84	1.20
02 - CAISO Standard	CBL Add Adj	0.19	0.36	0.85	1.20	(0.01)	0.01	0.11	0.20	0.19	0.36	0.84	1.20
13 - KEMA Regression	CBL Add Adj	0.20	0.38	0.86	1.23	(0.02)	0.01	0.11	0.23	0.20	0.38	0.85	1.20
05 - NYISO Standard	CBL Add Adj	0.20	0.38	0.91	1.27	(0.03)	0.06	0.16	0.33	0.20	0.37	0.89	1.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.18	0.38	0.88	1.50	(0.02)	0.02	0.10	0.26	0.18	0.38	0.87	1.45
07 - PJM Emergency Non-Weather	None	0.17	0.38	0.74	1.22	(0.02)	0.02	0.03	0.11	0.17	0.38	0.74	1.22
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.15	0.40	2.32	3.49	(0.01)	0.03	0.28	0.52	0.15	0.40	2.30	3.34
01 - PJM Economic	None	0.21	0.41	0.88	1.18	0.03	0.08	0.14	0.18	0.20	0.41	0.87	1.18
04 - Middle 4 of 6	None	0.21	0.41	0.87	1.14	(0.07)	0.01	0.04	0.06	0.21	0.41	0.86	1.13
02 - CAISO Standard	None	0.23	0.43	0.90	1.09	(0.03)	0.00	0.08	0.04	0.23	0.43	0.89	1.09
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.23	0.44	1.69	1.36	(0.01)	0.03	0.54	0.16	0.23	0.44	1.56	1.33
12 - ERCOT Regression	CBL Mul Adj	0.20	0.44	0.76	1.32	(0.23)	0.01	0.03	0.29	0.19	0.41	0.72	1.22
06 - ISONE Standard	None	0.24	0.46	0.93	1.11	(0.06)	(0.00)	0.14	0.05	0.24	0.45	0.90	1.11
13 - KEMA Regression	None	0.27	0.50	1.02	1.14	(0.05)	0.01	0.16	0.09	0.26	0.49	0.98	1.13
13 - KEMA Regression	CBL WSA Adj	0.27	0.50	1.02	1.14	(0.05)	0.01	0.16	0.09	0.26	0.49	0.98	1.13
02 - CAISO Standard	CBL WSA Adj	0.30	0.50	2.07	1.19	(0.03)	0.01	0.77	0.09	0.29	0.50	1.84	1.19
01 - PJM Economic	CBL WSA Adj	0.28	0.50	2.24	1.26	0.04	0.09	0.89	0.22	0.28	0.49	2.01	1.25
06 - ISONE Standard	CBL WSA Adj	0.30	0.50	1.91	1.15	(0.08)	(0.02)	0.65	0.06	0.30	0.50	1.71	1.14
08 - PJM Emergency Weather	CBL Add Adj	0.28	0.50	1.08	1.61	(0.00)	0.04	0.17	0.29	0.27	0.50	1.06	1.57
04 - Middle 4 of 6	CBL WSA Adj	0.29	0.50	2.13	1.27	(0.05)	0.01	0.72	0.11	0.29	0.50	1.94	1.27
08 - PJM Emergency Weather	CBL Mul Adj	0.24	0.51	2.25	3.57	(0.02)	0.03	0.26	0.47	0.23	0.51	2.22	3.48
05 - NYISO Standard	None	0.27	0.52	1.15	1.32	0.08	0.19	0.37	0.45	0.25	0.48	1.09	1.25
12 - ERCOT Regression	CBL Add Adj	0.27	0.52	3.10	1.38	(0.18)	0.07	0.96	0.42	0.25	0.47	2.89	1.31
10 - PJM Emergency Same Day	None	0.23	0.61	1.01	1.35	(0.15)	0.03	0.16	0.45	0.21	0.59	0.96	1.21
10 - PJM Emergency Same Day	CBL Add Adj	0.23	0.61	1.01	1.35	(0.15)	0.03	0.16	0.45	0.21	0.59	0.96	1.21
10 - PJM Emergency Same Day	CBL Mul Adj	0.23	0.61	1.01	1.35	(0.15)	0.03	0.16	0.45	0.21	0.59	0.96	1.21
10 - PJM Emergency Same Day	CBL WSA Adj	0.23	0.61	1.01	1.35	(0.15)	0.03	0.16	0.45	0.21	0.59	0.96	1.21
05 - NYISO Standard	CBL WSA Adj	0.35	0.61	2.74	1.35	0.11	0.23	1.35	0.53	0.34	0.56	2.35	1.29
12 - ERCOT Regression	CBL WSA Adj	0.34	0.67	18.11	2.19	(0.33)	(0.06)	16.74	0.71	0.31	0.61	4.94	1.42
12 - ERCOT Regression	None	0.34	0.68	18.12	2.19	(0.34)	(0.06)	16.70	0.66	0.32	0.61	4.96	1.42
08 - PJM Emergency Weather	None	0.37	0.71	0.99	1.67	(0.05)	0.01	0.00	0.06	0.37	0.71	0.99	1.67
08 - PJM Emergency Weather	CBL WSA Adj	0.39	0.71	1.48	1.66	(0.04)	0.02	0.28	0.08	0.39	0.71	1.41	1.66
11 - PJM Emergency Settlement	None	0.25	0.90	1.20	1.94	(0.05)	0.51	0.55	1.16	0.21	0.65	0.97	1.40
11 - PJM Emergency Settlement	CBL Add Adj	0.25	0.90	1.20	1.94	(0.05)	0.51	0.55	1.16	0.21	0.65	0.97	1.40
11 - PJM Emergency Settlement	CBL Mul Adj	0.25	0.90	1.20	1.94	(0.05)	0.51	0.55	1.16	0.21	0.65	0.97	1.40
11 - PJM Emergency Settlement	CBL WSA Adj	0.25	0.90	1.20	1.94	(0.05)	0.51	0.55	1.16	0.21	0.65	0.97	1.40



Table 51 Results for Summer Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.05	0.08	0.11	0.21	(0.01)	(0.00)	0.00	0.01	0.05	0.08	0.11	0.21
02 - CAISO Standard	CBL Add Adj	0.05	0.08	0.11	0.21	(0.00)	0.00	0.00	0.00	0.05	0.08	0.11	0.21
06 - ISONE Standard	CBL Mul Adj	0.05	0.08	0.11	0.19	(0.01)	(0.00)	0.00	0.01	0.05	0.08	0.11	0.19
02 - CAISO Standard	CBL Mul Adj	0.05	0.09	0.11	0.19	(0.00)	0.00	0.00	0.01	0.05	0.09	0.11	0.19
13 - KEMA Regression	CBL Add Adj	0.05	0.09	0.11	0.22	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.11	0.22
04 - Middle 4 of 6	CBL Add Adj	0.05	0.09	0.11	0.21	(0.01)	0.00	0.00	0.01	0.05	0.09	0.11	0.21
13 - KEMA Regression	CBL Mul Adj	0.05	0.09	0.11	0.20	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.11	0.20
01 - PJM Economic	CBL Add Adj	0.05	0.09	0.11	0.22	0.00	0.01	0.01	0.02	0.05	0.09	0.11	0.21
05 - NYISO Standard	CBL Add Adj	0.05	0.09	0.12	0.24	0.00	0.02	0.03	0.05	0.05	0.09	0.11	0.23
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.09	0.11	0.20	(0.00)	0.00	0.00	0.01	0.06	0.09	0.11	0.20
05 - NYISO Standard	CBL Mul Adj	0.05	0.09	0.12	0.21	0.00	0.01	0.02	0.05	0.05	0.09	0.11	0.20
12 - ERCOT Regression	CBL Add Adj	0.05	0.09	0.21	0.23	(0.04)	0.01	0.06	0.06	0.05	0.09	0.18	0.21
01 - PJM Economic	CBL Mul Adj	0.05	0.09	0.11	0.20	0.00	0.01	0.01	0.02	0.05	0.09	0.11	0.20
11 - PJM Emergency Settlement	None	0.05	0.09	0.15	0.38	(0.07)	(0.02)	0.03	0.18	0.04	0.08	0.12	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.09	0.15	0.38	(0.07)	(0.02)	0.03	0.18	0.04	0.08	0.12	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.09	0.15	0.38	(0.07)	(0.02)	0.03	0.18	0.04	0.08	0.12	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.09	0.15	0.38	(0.07)	(0.02)	0.03	0.18	0.04	0.08	0.12	0.31
12 - ERCOT Regression	CBL Mul Adj	0.05	0.09	0.13	0.22	(0.04)	0.01	0.00	0.05	0.05	0.09	0.12	0.21
02 - CAISO Standard	CBL WSA Adj	0.06	0.10	0.13	0.27	(0.01)	0.00	0.00	0.01	0.06	0.10	0.13	0.27
06 - ISONE Standard	CBL WSA Adj	0.06	0.10	0.13	0.27	(0.02)	0.01	0.00	0.02	0.06	0.10	0.13	0.26
01 - PJM Economic	CBL WSA Adj	0.06	0.10	0.13	0.27	0.00	0.01	0.02	0.04	0.06	0.10	0.13	0.27
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.10	0.13	0.27	(0.01)	0.00	0.00	0.02	0.06	0.10	0.13	0.27
07 - PJM Emergency Non-Weather	CBL Add Adj	0.06	0.10	0.13	0.23	(0.01)	(0.00)	0.00	0.01	0.06	0.10	0.13	0.23
08 - PJM Emergency Weather	CBL Add Adj	0.06	0.10	0.14	0.29	(0.01)	0.00	0.00	0.02	0.06	0.10	0.14	0.29
13 - KEMA Regression	None	0.07	0.11	0.13	0.25	(0.01)	0.00	0.00	0.02	0.07	0.11	0.13	0.25
13 - KEMA Regression	CBL WSA Adj	0.07	0.11	0.13	0.25	(0.01)	0.00	0.00	0.02	0.07	0.11	0.13	0.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.07	0.11	0.15	0.25	(0.00)	0.00	0.01	0.02	0.07	0.11	0.15	0.24
05 - NYISO Standard	CBL WSA Adj	0.07	0.11	0.15	0.31	0.00	0.03	0.05	0.11	0.07	0.11	0.14	0.30
08 - PJM Emergency Weather	CBL Mul Adj	0.06	0.11	0.15	0.29	(0.01)	0.01	0.01	0.02	0.06	0.11	0.15	0.29
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.07	0.11	0.14	0.25	(0.01)	(0.00)	0.00	0.02	0.07	0.11	0.14	0.25
08 - PJM Emergency Weather	None	0.06	0.12	0.16	0.36	(0.01)	0.00	0.01	0.02	0.06	0.12	0.16	0.36
07 - PJM Emergency Non-Weather	None	0.07	0.12	0.14	0.23	(0.00)	0.00	0.01	0.02	0.07	0.12	0.14	0.23
12 - ERCOT Regression	None	0.07	0.12	0.19	0.34	(0.11)	0.01	0.02	0.12	0.06	0.10	0.16	0.29
12 - ERCOT Regression	CBL WSA Adj	0.07	0.12	0.19	0.33	(0.11)	0.01	0.02	0.12	0.06	0.10	0.16	0.29
08 - PJM Emergency Weather	CBL WSA Adj	0.07	0.12	0.16	0.36	(0.01)	0.00	0.00	0.02	0.07	0.12	0.16	0.36
02 - CAISO Standard	None	0.08	0.13	0.15	0.25	(0.01)	0.00	0.00	0.01	0.08	0.13	0.15	0.25
06 - ISONE Standard	None	0.09	0.13	0.15	0.25	(0.02)	(0.01)	(0.01)	0.00	0.09	0.13	0.15	0.25
04 - Middle 4 of 6	None	0.09	0.13	0.15	0.24	(0.00)	0.01	0.01	0.02	0.09	0.13	0.15	0.24
01 - PJM Economic	None	0.09	0.13	0.15	0.23	0.02	0.03	0.03	0.05	0.09	0.13	0.15	0.23
10 - PJM Emergency Same Day	None	0.07	0.14	0.18	0.33	(0.22)	(0.09)	(0.09)	0.01	0.04	0.08	0.12	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.14	0.18	0.33	(0.22)	(0.09)	(0.09)	0.01	0.04	0.08	0.12	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.14	0.18	0.33	(0.22)	(0.09)	(0.09)	0.01	0.04	0.08	0.12	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.14	0.18	0.33	(0.22)	(0.09)	(0.09)	0.01	0.04	0.08	0.12	0.27
05 - NYISO Standard	None	0.10	0.15	0.18	0.30	0.05	0.08	0.09	0.13	0.09	0.13	0.16	0.27

Table 52 Results for Summer Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.11	0.18	0.36	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.18	0.36
02 - CAISO Standard	CBL Mul Adj	0.04	0.11	0.20	0.37	(0.00)	0.00	0.01	0.01	0.04	0.11	0.20	0.37
06 - ISONE Standard	CBL Add Adj	0.04	0.11	0.17	0.38	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.17	0.38
02 - CAISO Standard	CBL Add Adj	0.04	0.11	0.18	0.39	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.18	0.39
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.11	0.22	0.40	(0.01)	0.00	0.01	0.02	0.04	0.11	0.22	0.40
13 - KEMA Regression	CBL Mul Adj	0.04	0.11	0.23	0.37	(0.01)	0.00	0.01	0.02	0.04	0.11	0.23	0.37
01 - PJM Economic	CBL Mul Adj	0.04	0.11	0.24	0.40	0.00	0.01	0.03	0.04	0.04	0.11	0.24	0.39
04 - Middle 4 of 6	CBL Add Adj	0.04	0.11	0.18	0.41	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.18	0.40
01 - PJM Economic	CBL Add Adj	0.04	0.11	0.19	0.40	0.00	0.01	0.02	0.04	0.04	0.11	0.18	0.39
05 - NYISO Standard	CBL Mul Adj	0.04	0.12	0.25	0.40	0.00	0.02	0.05	0.09	0.04	0.11	0.24	0.38
13 - KEMA Regression	CBL Add Adj	0.04	0.12	0.18	0.38	(0.01)	(0.00)	0.00	0.02	0.04	0.12	0.18	0.38
05 - NYISO Standard	CBL Add Adj	0.04	0.12	0.19	0.40	0.00	0.02	0.04	0.08	0.04	0.12	0.19	0.38
06 - ISONE Standard	CBL WSA Adj	0.05	0.12	0.19	0.38	(0.02)	(0.00)	0.00	0.01	0.05	0.12	0.19	0.37
02 - CAISO Standard	CBL WSA Adj	0.05	0.13	0.19	0.38	(0.01)	(0.00)	0.00	0.01	0.05	0.13	0.19	0.39
12 - ERCOT Regression	CBL Mul Adj	0.04	0.13	0.23	0.43	(0.07)	(0.00)	0.00	0.06	0.04	0.12	0.22	0.39
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.13	0.20	0.40	(0.01)	0.00	0.00	0.02	0.05	0.13	0.20	0.40
01 - PJM Economic	CBL WSA Adj	0.05	0.13	0.20	0.39	0.01	0.02	0.03	0.07	0.05	0.13	0.20	0.38
04 - Middle 4 of 6	None	0.06	0.13	0.20	0.40	(0.01)	0.00	0.00	0.02	0.06	0.13	0.20	0.40
06 - ISONE Standard	None	0.06	0.13	0.20	0.37	(0.02)	(0.00)	0.00	0.01	0.06	0.13	0.20	0.37
02 - CAISO Standard	None	0.06	0.13	0.20	0.38	(0.01)	(0.00)	0.00	0.01	0.06	0.13	0.20	0.38
01 - PJM Economic	None	0.06	0.13	0.20	0.39	0.01	0.02	0.03	0.07	0.06	0.13	0.20	0.39
07 - PJM Emergency Non-Weather	None	0.05	0.13	0.22	0.43	(0.01)	0.00	0.01	0.02	0.05	0.13	0.22	0.43
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.34	0.43	(0.07)	0.00	0.05	0.07	0.04	0.12	0.32	0.40
13 - KEMA Regression	None	0.05	0.13	0.20	0.40	(0.02)	0.00	0.00	0.03	0.05	0.13	0.20	0.39
13 - KEMA Regression	CBL WSA Adj	0.05	0.13	0.20	0.40	(0.02)	0.00	0.00	0.03	0.05	0.13	0.20	0.39
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.13	0.22	0.44	(0.01)	0.00	0.01	0.03	0.05	0.13	0.22	0.43
10 - PJM Emergency Same Day	None	0.06	0.14	0.21	0.40	(0.14)	(0.04)	(0.03)	0.07	0.04	0.12	0.18	0.37
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.14	0.21	0.40	(0.14)	(0.04)	(0.03)	0.07	0.04	0.12	0.18	0.37
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.14	0.21	0.40	(0.14)	(0.04)	(0.03)	0.07	0.04	0.12	0.18	0.37
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.14	0.21	0.40	(0.14)	(0.04)	(0.03)	0.07	0.04	0.12	0.18	0.37
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.14	0.23	0.49	(0.01)	0.00	0.01	0.03	0.05	0.14	0.23	0.49
05 - NYISO Standard	CBL WSA Adj	0.05	0.14	0.23	0.44	0.01	0.05	0.08	0.18	0.05	0.13	0.21	0.40
11 - PJM Emergency Settlement	None	0.04	0.14	0.23	0.46	(0.03)	0.03	0.06	0.20	0.04	0.13	0.20	0.41
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.14	0.23	0.46	(0.03)	0.03	0.06	0.20	0.04	0.13	0.20	0.41
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.14	0.23	0.46	(0.03)	0.03	0.06	0.20	0.04	0.13	0.20	0.41
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.14	0.23	0.46	(0.03)	0.03	0.06	0.20	0.04	0.13	0.20	0.41
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.14	1.20	0.56	(0.01)	0.00	0.18	0.05	0.05	0.14	1.18	0.56
05 - NYISO Standard	None	0.07	0.15	0.23	0.44	0.03	0.06	0.09	0.17	0.07	0.14	0.21	0.40
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.15	0.24	0.46	(0.01)	0.00	0.01	0.02	0.05	0.15	0.24	0.46
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.16	1.12	0.55	(0.01)	0.00	0.16	0.05	0.05	0.16	1.10	0.55
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.17	0.27	0.52	(0.01)	0.00	0.00	0.02	0.05	0.17	0.27	0.52
08 - PJM Emergency Weather	None	0.05	0.17	0.27	0.52	(0.02)	0.00	0.00	0.02	0.05	0.17	0.27	0.52
12 - ERCOT Regression	None	0.06	0.17	0.52	0.54	(0.19)	0.01	(0.03)	0.13	0.05	0.14	0.46	0.45
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.41	0.54	(0.19)	0.01	0.05	0.13	0.05	0.14	0.35	0.45

Table 53 Results for Summer Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.16	0.34	0.58	0.76	(0.02)	0.00	0.02	0.03	0.16	0.34	0.58	0.75
02 - CAISO Standard	CBL Mul Adj	0.16	0.35	0.70	0.80	(0.01)	0.00	0.04	0.04	0.16	0.35	0.70	0.79
13 - KEMA Regression	CBL Mul Adj	0.17	0.37	0.94	0.88	(0.02)	0.00	0.06	0.07	0.17	0.37	0.94	0.86
02 - CAISO Standard	CBL Add Adj	0.17	0.37	0.54	0.79	(0.01)	0.00	0.01	0.04	0.17	0.37	0.54	0.78
06 - ISONE Standard	CBL Add Adj	0.17	0.38	0.53	0.74	(0.02)	(0.00)	0.01	0.04	0.17	0.38	0.53	0.73
04 - Middle 4 of 6	CBL Mul Adj	0.17	0.38	0.82	0.90	(0.03)	0.01	0.04	0.07	0.17	0.38	0.82	0.87
13 - KEMA Regression	CBL Add Adj	0.18	0.39	0.55	0.79	(0.02)	(0.00)	0.01	0.05	0.18	0.39	0.55	0.78
05 - NYISO Standard	CBL Mul Adj	0.17	0.39	1.03	1.02	0.01	0.06	0.21	0.31	0.17	0.38	1.00	1.00
01 - PJM Economic	CBL Mul Adj	0.16	0.40	1.03	0.93	0.01	0.03	0.13	0.14	0.16	0.38	1.02	0.93
01 - PJM Economic	CBL Add Adj	0.18	0.40	0.58	0.83	(0.00)	0.03	0.05	0.12	0.18	0.40	0.58	0.82
05 - NYISO Standard	CBL Add Adj	0.19	0.40	0.61	0.95	(0.01)	0.06	0.12	0.29	0.18	0.40	0.59	0.87
10 - PJM Emergency Same Day	None	0.16	0.40	0.56	0.76	(0.13)	(0.01)	0.01	0.19	0.16	0.39	0.54	0.76
10 - PJM Emergency Same Day	CBL Add Adj	0.16	0.40	0.56	0.76	(0.13)	(0.01)	0.01	0.19	0.16	0.39	0.54	0.76
10 - PJM Emergency Same Day	CBL Mul Adj	0.16	0.40	0.56	0.76	(0.13)	(0.01)	0.01	0.19	0.16	0.39	0.54	0.76
10 - PJM Emergency Same Day	CBL WSA Adj	0.16	0.40	0.56	0.76	(0.13)	(0.01)	0.01	0.19	0.16	0.39	0.54	0.76
04 - Middle 4 of 6	CBL Add Adj	0.18	0.40	0.56	0.80	(0.02)	0.00	0.00	0.05	0.18	0.40	0.55	0.80
06 - ISONE Standard	None	0.24	0.41	0.57	0.81	(0.04)	(0.00)	0.00	0.04	0.24	0.41	0.56	0.79
02 - CAISO Standard	None	0.24	0.42	0.58	0.79	(0.03)	0.00	0.00	0.02	0.24	0.42	0.57	0.79
01 - PJM Economic	None	0.25	0.42	0.60	0.85	0.02	0.06	0.08	0.16	0.25	0.41	0.59	0.83
02 - CAISO Standard	CBL WSA Adj	0.24	0.42	0.58	0.84	(0.03)	0.00	0.00	0.02	0.24	0.42	0.58	0.84
06 - ISONE Standard	CBL WSA Adj	0.23	0.42	0.57	0.85	(0.05)	(0.01)	(0.01)	0.04	0.23	0.42	0.57	0.84
01 - PJM Economic	CBL WSA Adj	0.25	0.42	0.60	0.84	0.03	0.07	0.08	0.16	0.25	0.41	0.60	0.84
04 - Middle 4 of 6	None	0.24	0.42	0.58	0.83	(0.08)	0.00	(0.01)	0.06	0.23	0.42	0.58	0.83
12 - ERCOT Regression	CBL Mul Adj	0.19	0.43	0.73	0.94	(0.18)	(0.00)	0.03	0.23	0.18	0.42	0.70	0.75
12 - ERCOT Regression	CBL Add Adj	0.20	0.43	1.36	1.03	(0.10)	0.01	0.25	0.21	0.19	0.41	1.30	0.85
04 - Middle 4 of 6	CBL WSA Adj	0.24	0.43	0.59	0.87	(0.08)	0.00	(0.01)	0.06	0.24	0.43	0.58	0.87
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.20	0.43	0.70	1.00	(0.03)	0.01	0.02	0.07	0.20	0.43	0.70	0.99
13 - KEMA Regression	None	0.25	0.43	0.60	0.85	(0.05)	0.01	0.01	0.06	0.25	0.43	0.60	0.84
13 - KEMA Regression	CBL WSA Adj	0.25	0.43	0.60	0.85	(0.05)	0.01	0.01	0.06	0.25	0.43	0.60	0.84
07 - PJM Emergency Non-Weather	None	0.19	0.43	0.69	1.00	(0.03)	0.01	0.02	0.07	0.19	0.43	0.69	0.99
11 - PJM Emergency Settlement	None	0.20	0.47	0.64	0.93	(0.06)	0.09	0.13	0.42	0.18	0.45	0.59	0.83
11 - PJM Emergency Settlement	CBL Add Adj	0.20	0.47	0.64	0.93	(0.06)	0.09	0.13	0.42	0.18	0.45	0.59	0.83
11 - PJM Emergency Settlement	CBL Mul Adj	0.20	0.47	0.64	0.93	(0.06)	0.09	0.13	0.42	0.18	0.45	0.59	0.83
11 - PJM Emergency Settlement	CBL WSA Adj	0.20	0.47	0.64	0.93	(0.06)	0.09	0.13	0.42	0.18	0.45	0.59	0.83
07 - PJM Emergency Non-Weather	CBL Add Adj	0.18	0.48	0.71	0.87	(0.02)	0.02	0.04	0.07	0.18	0.48	0.71	0.87
05 - NYISO Standard	None	0.26	0.48	0.68	1.03	0.08	0.16	0.21	0.43	0.26	0.44	0.63	0.84
05 - NYISO Standard	CBL WSA Adj	0.28	0.49	0.68	1.06	0.08	0.17	0.22	0.43	0.26	0.45	0.64	0.88
08 - PJM Emergency Weather	CBL Add Adj	0.23	0.52	0.75	1.02	(0.02)	0.02	0.04	0.10	0.23	0.52	0.75	1.01
12 - ERCOT Regression	None	0.38	0.55	2.35	1.53	(0.49)	(0.04)	(0.24)	0.79	0.30	0.46	2.14	0.92
12 - ERCOT Regression	CBL WSA Adj	0.38	0.55	1.62	1.53	(0.45)	(0.03)	0.30	0.91	0.30	0.46	1.42	0.92
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.17	0.56	5.07	3.58	(0.00)	0.04	1.07	0.51	0.17	0.55	4.95	3.54
08 - PJM Emergency Weather	CBL Mul Adj	0.22	0.56	4.39	2.76	(0.03)	0.04	0.85	0.32	0.22	0.56	4.30	2.75
08 - PJM Emergency Weather	CBL WSA Adj	0.33	0.60	0.85	1.09	(0.06)	(0.00)	0.00	0.05	0.33	0.60	0.85	1.09
08 - PJM Emergency Weather	None	0.33	0.60	0.85	1.09	(0.06)	(0.00)	0.00	0.05	0.33	0.60	0.85	1.09

Table 54 Results for Summer Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.09	0.12	0.22	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.12	0.22
02 - CAISO Standard	CBL Mul Adj	0.04	0.09	0.12	0.23	(0.00)	0.00	0.00	0.01	0.04	0.09	0.12	0.23
06 - ISONE Standard	CBL Add Adj	0.04	0.09	0.12	0.23	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.12	0.23
02 - CAISO Standard	CBL Add Adj	0.04	0.10	0.12	0.24	(0.01)	(0.00)	0.00	0.00	0.04	0.10	0.12	0.24
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.10	0.12	0.24	(0.01)	0.00	0.00	0.01	0.04	0.10	0.12	0.24
01 - PJM Economic	CBL Mul Adj	0.04	0.10	0.12	0.24	0.00	0.01	0.01	0.03	0.04	0.10	0.12	0.24
05 - NYISO Standard	CBL Mul Adj	0.04	0.10	0.13	0.25	0.00	0.01	0.03	0.06	0.04	0.10	0.12	0.24
05 - NYISO Standard	CBL Add Adj	0.04	0.10	0.13	0.25	0.00	0.01	0.02	0.05	0.04	0.10	0.13	0.25
04 - Middle 4 of 6	CBL Add Adj	0.04	0.10	0.12	0.25	(0.01)	(0.00)	0.00	0.01	0.04	0.10	0.12	0.25
13 - KEMA Regression	CBL Mul Adj	0.04	0.10	0.12	0.23	(0.01)	(0.00)	0.00	0.01	0.04	0.10	0.12	0.23
01 - PJM Economic	CBL Add Adj	0.04	0.10	0.12	0.24	0.00	0.01	0.01	0.02	0.04	0.10	0.12	0.24
13 - KEMA Regression	CBL Add Adj	0.04	0.10	0.13	0.25	(0.01)	(0.00)	0.00	0.01	0.04	0.10	0.13	0.25
06 - ISONE Standard	CBL WSA Adj	0.04	0.11	0.13	0.27	(0.02)	(0.00)	0.00	0.01	0.04	0.11	0.13	0.27
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.14	0.28	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.14	0.28
01 - PJM Economic	CBL WSA Adj	0.05	0.11	0.14	0.28	0.00	0.02	0.02	0.05	0.05	0.11	0.13	0.27
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.05	0.11	0.14	0.28
12 - ERCOT Regression	CBL Mul Adj	0.04	0.11	0.15	0.29	(0.05)	(0.00)	(0.01)	0.05	0.04	0.11	0.14	0.27
13 - KEMA Regression	None	0.05	0.11	0.14	0.29	(0.02)	0.00	0.00	0.02	0.05	0.11	0.14	0.29
13 - KEMA Regression	CBL WSA Adj	0.05	0.11	0.14	0.29	(0.02)	0.00	0.00	0.02	0.05	0.11	0.14	0.29
06 - ISONE Standard	None	0.06	0.11	0.14	0.27	(0.02)	(0.00)	0.00	0.01	0.06	0.11	0.14	0.27
12 - ERCOT Regression	CBL Add Adj	0.04	0.11	0.18	0.30	(0.06)	(0.00)	0.02	0.05	0.04	0.11	0.17	0.28
02 - CAISO Standard	None	0.06	0.11	0.14	0.27	(0.01)	(0.00)	0.00	0.01	0.06	0.11	0.14	0.27
04 - Middle 4 of 6	None	0.06	0.11	0.14	0.27	(0.01)	0.00	0.00	0.02	0.06	0.11	0.14	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.12	0.15	0.28	(0.01)	0.00	0.01	0.02	0.05	0.12	0.14	0.28
07 - PJM Emergency Non-Weather	None	0.05	0.12	0.15	0.28	(0.01)	0.00	0.01	0.02	0.05	0.11	0.15	0.28
01 - PJM Economic	None	0.06	0.12	0.14	0.27	0.01	0.02	0.03	0.05	0.06	0.11	0.14	0.26
10 - PJM Emergency Same Day	None	0.06	0.12	0.15	0.31	(0.14)	(0.04)	(0.04)	0.05	0.04	0.10	0.13	0.28
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.12	0.15	0.31	(0.14)	(0.04)	(0.04)	0.05	0.04	0.10	0.13	0.28
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.12	0.15	0.31	(0.14)	(0.04)	(0.04)	0.05	0.04	0.10	0.13	0.28
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.12	0.15	0.31	(0.14)	(0.04)	(0.04)	0.05	0.04	0.10	0.13	0.28
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.12	0.15	0.29	(0.01)	0.00	0.00	0.01	0.05	0.12	0.15	0.29
05 - NYISO Standard	CBL WSA Adj	0.05	0.12	0.16	0.32	0.01	0.04	0.06	0.13	0.05	0.11	0.14	0.30
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.13	0.60	0.35	(0.01)	0.00	0.05	0.03	0.05	0.13	0.59	0.35
11 - PJM Emergency Settlement	None	0.04	0.13	0.16	0.37	(0.03)	0.03	0.05	0.17	0.04	0.11	0.14	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.13	0.16	0.37	(0.03)	0.03	0.05	0.17	0.04	0.11	0.14	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.13	0.16	0.37	(0.03)	0.03	0.05	0.17	0.04	0.11	0.14	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.13	0.16	0.37	(0.03)	0.03	0.05	0.17	0.04	0.11	0.14	0.31
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.13	0.16	0.32	(0.01)	0.00	0.00	0.01	0.04	0.13	0.16	0.32
05 - NYISO Standard	None	0.07	0.13	0.17	0.32	0.03	0.06	0.07	0.13	0.06	0.12	0.15	0.29
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.14	0.61	0.37	(0.01)	0.00	0.05	0.03	0.04	0.14	0.61	0.37
12 - ERCOT Regression	None	0.06	0.14	0.24	0.39	(0.13)	0.01	0.00	0.12	0.05	0.12	0.21	0.33
12 - ERCOT Regression	CBL WSA Adj	0.06	0.14	0.22	0.39	(0.13)	0.01	0.02	0.12	0.05	0.12	0.19	0.33
08 - PJM Emergency Weather	None	0.05	0.15	0.18	0.39	(0.01)	0.00	0.00	0.02	0.05	0.15	0.18	0.39
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.15	0.18	0.39	(0.01)	0.00	0.00	0.02	0.05	0.15	0.18	0.39

Table 55 Results for Summer Weekdays, 500kW to 2MW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.08	0.15	0.33	(0.01)	(0.00)	0.00	0.01	0.04	0.08	0.15	0.33
06 - ISONE Standard	CBL Add Adj	0.04	0.08	0.16	0.38	(0.01)	(0.00)	0.01	0.02	0.04	0.08	0.16	0.38
02 - CAISO Standard	CBL Add Adj	0.04	0.08	0.16	0.38	(0.00)	0.00	0.01	0.01	0.04	0.08	0.16	0.38
02 - CAISO Standard	CBL Mul Adj	0.04	0.08	0.15	0.34	(0.00)	0.00	0.00	0.01	0.04	0.08	0.15	0.34
13 - KEMA Regression	CBL Mul Adj	0.04	0.09	0.16	0.35	(0.01)	0.00	0.00	0.01	0.04	0.09	0.16	0.35
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.09	0.23	0.36	(0.01)	0.00	0.01	0.02	0.04	0.09	0.23	0.36
13 - KEMA Regression	CBL Add Adj	0.04	0.09	0.17	0.40	(0.01)	0.00	0.01	0.02	0.04	0.09	0.17	0.40
01 - PJM Economic	CBL Mul Adj	0.04	0.09	0.22	0.35	0.00	0.01	0.02	0.05	0.04	0.09	0.22	0.35
01 - PJM Economic	CBL Add Adj	0.04	0.09	0.17	0.38	(0.00)	0.01	0.02	0.04	0.04	0.09	0.16	0.37
04 - Middle 4 of 6	CBL Add Adj	0.04	0.09	0.17	0.38	(0.01)	0.00	0.01	0.02	0.04	0.09	0.17	0.38
05 - NYISO Standard	CBL Mul Adj	0.04	0.09	0.22	0.37	0.00	0.02	0.04	0.08	0.04	0.09	0.21	0.36
05 - NYISO Standard	CBL Add Adj	0.04	0.09	0.17	0.39	(0.00)	0.02	0.03	0.08	0.04	0.09	0.17	0.39
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	35.30	0.45	(0.07)	0.00	3.19	0.07	0.04	0.09	35.18	0.40
12 - ERCOT Regression	CBL Add Adj	0.04	0.10	0.27	0.49	(0.06)	0.00	0.07	0.09	0.04	0.09	0.21	0.46
02 - CAISO Standard	CBL WSA Adj	0.05	0.10	0.19	0.44	(0.01)	(0.00)	0.00	0.01	0.05	0.10	0.19	0.44
06 - ISONE Standard	CBL WSA Adj	0.05	0.10	0.19	0.43	(0.03)	(0.00)	0.00	0.02	0.05	0.10	0.19	0.43
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.10	0.19	0.44	(0.01)	0.00	0.01	0.03	0.05	0.10	0.19	0.44
01 - PJM Economic	CBL WSA Adj	0.05	0.10	0.19	0.44	0.00	0.02	0.04	0.09	0.05	0.10	0.19	0.43
13 - KEMA Regression	None	0.05	0.10	0.19	0.42	(0.02)	0.00	0.00	0.02	0.05	0.10	0.19	0.42
13 - KEMA Regression	CBL WSA Adj	0.05	0.10	0.19	0.42	(0.02)	0.00	0.00	0.02	0.05	0.10	0.19	0.42
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.10	0.19	0.43	(0.01)	0.00	0.01	0.03	0.05	0.10	0.19	0.43
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.11	0.94	0.58	(0.00)	0.00	0.12	0.07	0.05	0.11	0.93	0.58
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.11	0.20	0.45	(0.01)	0.00	0.02	0.04	0.05	0.11	0.20	0.44
07 - PJM Emergency Non-Weather	None	0.06	0.11	0.19	0.41	(0.00)	0.01	0.01	0.04	0.06	0.11	0.19	0.41
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.11	0.22	0.52	(0.01)	0.00	0.02	0.03	0.05	0.11	0.22	0.52
11 - PJM Emergency Settlement	None	0.04	0.11	0.26	0.67	(0.04)	0.02	0.12	0.39	0.04	0.10	0.21	0.50
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.26	0.67	(0.04)	0.02	0.12	0.39	0.04	0.10	0.21	0.50
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.26	0.67	(0.04)	0.02	0.12	0.39	0.04	0.10	0.21	0.50
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.26	0.67	(0.04)	0.02	0.12	0.39	0.04	0.10	0.21	0.50
05 - NYISO Standard	CBL WSA Adj	0.06	0.11	0.22	0.52	0.01	0.04	0.09	0.21	0.05	0.10	0.20	0.47
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.11	0.87	0.64	(0.01)	0.00	0.12	0.06	0.05	0.11	0.86	0.64
02 - CAISO Standard	None	0.07	0.12	0.19	0.40	(0.01)	(0.00)	0.00	0.01	0.07	0.12	0.19	0.40
06 - ISONE Standard	None	0.07	0.12	0.19	0.40	(0.03)	(0.01)	0.00	0.01	0.06	0.12	0.19	0.40
04 - Middle 4 of 6	None	0.07	0.12	0.19	0.41	(0.01)	0.00	0.01	0.02	0.07	0.12	0.19	0.41
01 - PJM Economic	None	0.07	0.12	0.19	0.41	0.01	0.03	0.04	0.08	0.06	0.12	0.19	0.39
10 - PJM Emergency Same Day	None	0.06	0.12	0.24	0.48	(0.17)	(0.04)	(0.02)	0.06	0.04	0.09	0.20	0.45
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.12	0.24	0.48	(0.17)	(0.04)	(0.02)	0.06	0.04	0.09	0.20	0.45
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.12	0.24	0.48	(0.17)	(0.04)	(0.02)	0.06	0.04	0.09	0.20	0.45
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.12	0.24	0.48	(0.17)	(0.04)	(0.02)	0.06	0.04	0.09	0.20	0.45
08 - PJM Emergency Weather	None	0.06	0.13	0.25	0.59	(0.01)	0.00	0.00	0.02	0.06	0.13	0.25	0.58
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.13	0.25	0.59	(0.01)	0.00	0.00	0.02	0.06	0.13	0.25	0.59
05 - NYISO Standard	None	0.08	0.14	0.23	0.46	0.03	0.07	0.10	0.19	0.07	0.12	0.20	0.42
12 - ERCOT Regression	None	0.06	0.15	0.38	0.58	(0.18)	0.01	0.13	0.16	0.05	0.12	0.25	0.51
12 - ERCOT Regression	CBL WSA Adj	0.06	0.15	0.38	0.57	(0.18)	0.01	0.13	0.16	0.05	0.12	0.25	0.51



Table 56 Results for Summer Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.15	0.39	0.45	0.80	(0.02)	0.00	0.01	0.05	0.15	0.39	0.45	0.80
02 - CAISO Standard	CBL Mul Adj	0.16	0.39	0.47	0.82	(0.01)	0.00	0.01	0.05	0.15	0.39	0.47	0.82
13 - KEMA Regression	CBL Mul Adj	0.18	0.41	0.49	0.88	(0.03)	0.00	0.01	0.06	0.18	0.41	0.49	0.88
04 - Middle 4 of 6	CBL Mul Adj	0.16	0.42	0.91	0.97	(0.03)	0.00	0.05	0.08	0.16	0.42	0.90	0.97
05 - NYISO Standard	CBL Mul Adj	0.16	0.42	0.82	0.96	0.01	0.07	0.13	0.25	0.16	0.41	0.80	0.93
01 - PJM Economic	CBL Mul Adj	0.16	0.42	0.88	0.99	0.00	0.05	0.09	0.13	0.16	0.42	0.88	0.99
06 - ISONE Standard	CBL Add Adj	0.18	0.43	0.51	0.88	(0.02)	0.01	0.06	0.18	0.18	0.43	0.50	0.86
02 - CAISO Standard	CBL Add Adj	0.18	0.43	0.51	0.89	(0.01)	0.01	0.06	0.17	0.18	0.43	0.50	0.88
05 - NYISO Standard	CBL Add Adj	0.19	0.44	0.53	0.95	(0.02)	0.07	0.11	0.27	0.19	0.44	0.52	0.92
01 - PJM Economic	CBL Add Adj	0.18	0.44	0.52	0.90	(0.01)	0.04	0.07	0.18	0.18	0.44	0.51	0.88
04 - Middle 4 of 6	CBL Add Adj	0.19	0.44	0.52	0.93	(0.02)	0.01	0.05	0.13	0.19	0.44	0.52	0.91
13 - KEMA Regression	CBL Add Adj	0.19	0.45	0.53	0.92	(0.02)	0.02	0.06	0.19	0.19	0.45	0.52	0.90
02 - CAISO Standard	None	0.22	0.46	0.53	0.91	(0.03)	0.00	0.00	0.04	0.22	0.46	0.53	0.91
01 - PJM Economic	None	0.20	0.47	0.55	0.94	0.03	0.09	0.10	0.18	0.20	0.46	0.54	0.92
06 - ISONE Standard	None	0.22	0.47	0.54	0.91	(0.04)	(0.00)	0.01	0.06	0.22	0.47	0.54	0.90
04 - Middle 4 of 6	None	0.21	0.47	0.54	0.95	(0.04)	0.01	0.01	0.06	0.21	0.47	0.54	0.95
12 - ERCOT Regression	CBL Mul Adj	0.21	0.48	215.93	1.02	(0.23)	0.01	19.58	0.28	0.19	0.45	215.21	0.98
07 - PJM Emergency Non-Weather	None	0.19	0.48	0.57	0.99	(0.01)	0.03	0.05	0.15	0.19	0.48	0.56	0.99
13 - KEMA Regression	None	0.24	0.49	0.56	0.96	(0.06)	0.00	0.00	0.08	0.24	0.49	0.56	0.96
13 - KEMA Regression	CBL WSA Adj	0.24	0.49	0.56	0.96	(0.06)	0.00	0.00	0.08	0.24	0.49	0.56	0.96
02 - CAISO Standard	CBL WSA Adj	0.26	0.49	0.58	0.96	(0.03)	0.00	0.02	0.06	0.26	0.49	0.58	0.96
06 - ISONE Standard	CBL WSA Adj	0.27	0.50	0.58	0.94	(0.07)	(0.01)	0.00	0.05	0.27	0.49	0.58	0.94
01 - PJM Economic	CBL WSA Adj	0.28	0.51	0.60	1.05	0.03	0.10	0.12	0.21	0.27	0.50	0.59	1.02
04 - Middle 4 of 6	CBL WSA Adj	0.27	0.51	0.60	1.03	(0.03)	0.02	0.03	0.09	0.27	0.51	0.60	1.03
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.23	0.52	0.61	1.07	(0.01)	0.04	0.06	0.17	0.23	0.51	0.60	1.05
10 - PJM Emergency Same Day	None	0.19	0.52	0.76	1.17	(0.16)	0.01	0.18	0.35	0.17	0.50	0.67	1.09
10 - PJM Emergency Same Day	CBL Add Adj	0.19	0.52	0.76	1.17	(0.16)	0.01	0.18	0.35	0.17	0.50	0.67	1.09
10 - PJM Emergency Same Day	CBL Mul Adj	0.19	0.52	0.76	1.17	(0.16)	0.01	0.18	0.35	0.17	0.50	0.67	1.09
10 - PJM Emergency Same Day	CBL WSA Adj	0.19	0.52	0.76	1.17	(0.16)	0.01	0.18	0.35	0.17	0.50	0.67	1.09
07 - PJM Emergency Non-Weather	CBL Add Adj	0.18	0.52	0.59	1.06	(0.01)	0.03	0.07	0.19	0.18	0.52	0.58	1.05
05 - NYISO Standard	None	0.25	0.54	0.64	1.11	0.08	0.22	0.25	0.48	0.23	0.49	0.58	1.01
12 - ERCOT Regression	CBL Add Adj	0.22	0.55	1.05	1.14	(0.23)	0.04	0.44	0.45	0.21	0.51	0.77	1.05
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.17	0.58	3.60	6.09	(0.00)	0.06	0.49	1.03	0.17	0.57	3.56	5.80
08 - PJM Emergency Weather	CBL Add Adj	0.23	0.59	0.69	1.18	(0.01)	0.04	0.10	0.24	0.23	0.59	0.68	1.16
05 - NYISO Standard	CBL WSA Adj	0.31	0.59	0.69	1.16	0.08	0.23	0.27	0.51	0.29	0.54	0.64	1.07
12 - ERCOT Regression	CBL WSA Adj	0.34	0.61	1.48	1.34	(0.37)	(0.04)	0.72	0.47	0.28	0.56	0.87	1.13
12 - ERCOT Regression	None	0.34	0.61	1.50	1.35	(0.38)	(0.05)	0.71	0.45	0.28	0.56	0.90	1.14
08 - PJM Emergency Weather	CBL Mul Adj	0.24	0.66	3.91	4.64	(0.01)	0.05	0.60	0.78	0.24	0.66	3.86	4.53
08 - PJM Emergency Weather	None	0.30	0.67	0.75	1.26	(0.05)	0.01	0.01	0.08	0.30	0.66	0.75	1.25
08 - PJM Emergency Weather	CBL WSA Adj	0.32	0.67	0.76	1.26	(0.05)	0.01	0.02	0.09	0.32	0.67	0.76	1.26
11 - PJM Emergency Settlement	None	0.19	0.69	0.88	1.67	(0.05)	0.32	0.46	1.18	0.18	0.56	0.67	1.24
11 - PJM Emergency Settlement	CBL Add Adj	0.19	0.69	0.88	1.67	(0.05)	0.32	0.46	1.18	0.18	0.56	0.67	1.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.19	0.69	0.88	1.67	(0.05)	0.32	0.46	1.18	0.18	0.56	0.67	1.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.19	0.69	0.88	1.67	(0.05)	0.32	0.46	1.18	0.18	0.56	0.67	1.24

Table 57 Results for Summer Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.07	0.09	0.17	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.09	0.17
06 - ISONE Standard	CBL Add Adj	0.04	0.07	0.09	0.19	(0.01)	(0.00)	0.00	0.00	0.04	0.07	0.09	0.19
02 - CAISO Standard	CBL Mul Adj	0.04	0.07	0.09	0.18	(0.00)	0.00	0.00	0.00	0.04	0.07	0.09	0.18
02 - CAISO Standard	CBL Add Adj	0.04	0.07	0.09	0.19	(0.00)	(0.00)	0.00	0.00	0.04	0.07	0.09	0.19
13 - KEMA Regression	CBL Mul Adj	0.04	0.07	0.10	0.18	(0.01)	0.00	0.00	0.01	0.04	0.07	0.10	0.18
13 - KEMA Regression	CBL Add Adj	0.04	0.07	0.10	0.19	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.10	0.19
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.07	0.10	0.19	(0.01)	0.00	0.00	0.01	0.04	0.07	0.10	0.19
01 - PJM Economic	CBL Mul Adj	0.04	0.07	0.10	0.18	0.00	0.01	0.01	0.02	0.04	0.07	0.10	0.18
04 - Middle 4 of 6	CBL Add Adj	0.04	0.07	0.10	0.20	(0.01)	0.00	0.00	0.01	0.04	0.07	0.10	0.19
05 - NYISO Standard	CBL Mul Adj	0.04	0.08	0.10	0.19	0.00	0.01	0.02	0.04	0.04	0.07	0.10	0.18
01 - PJM Economic	CBL Add Adj	0.04	0.08	0.10	0.19	(0.00)	0.01	0.01	0.02	0.04	0.07	0.10	0.19
05 - NYISO Standard	CBL Add Adj	0.04	0.08	0.10	0.20	0.00	0.01	0.02	0.04	0.04	0.07	0.10	0.20
12 - ERCOT Regression	CBL Mul Adj	0.04	0.08	0.11	0.22	(0.04)	0.00	0.00	0.04	0.04	0.08	0.10	0.20
12 - ERCOT Regression	CBL Add Adj	0.04	0.08	0.11	0.23	(0.04)	0.00	0.00	0.04	0.04	0.08	0.10	0.21
02 - CAISO Standard	CBL WSA Adj	0.05	0.08	0.11	0.23	(0.01)	(0.00)	0.00	0.01	0.05	0.08	0.11	0.23
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.11	0.22	(0.02)	(0.00)	0.00	0.01	0.05	0.09	0.11	0.22
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.09	0.12	0.23	(0.01)	0.00	0.00	0.02	0.05	0.09	0.12	0.23
01 - PJM Economic	CBL WSA Adj	0.05	0.09	0.12	0.23	0.00	0.02	0.02	0.05	0.05	0.09	0.11	0.23
13 - KEMA Regression	None	0.05	0.09	0.12	0.23	(0.01)	0.00	0.00	0.01	0.05	0.09	0.12	0.23
13 - KEMA Regression	CBL WSA Adj	0.05	0.09	0.12	0.23	(0.01)	0.00	0.00	0.01	0.05	0.09	0.12	0.23
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.09	0.12	0.22	(0.01)	0.00	0.00	0.01	0.05	0.09	0.12	0.22
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.09	0.43	0.26	(0.00)	0.00	0.04	0.03	0.05	0.09	0.43	0.25
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.09	0.12	0.23	(0.01)	0.00	0.01	0.02	0.05	0.09	0.12	0.23
11 - PJM Emergency Settlement	None	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.16	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.16	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.16	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.09	0.14	0.29	(0.04)	0.01	0.05	0.16	0.04	0.08	0.12	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.09	0.13	0.26	(0.01)	0.00	0.00	0.01	0.05	0.09	0.13	0.26
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.09	0.29	0.28	(0.01)	0.00	0.02	0.02	0.05	0.09	0.28	0.28
07 - PJM Emergency Non-Weather	None	0.06	0.10	0.12	0.22	(0.00)	0.00	0.01	0.02	0.06	0.10	0.12	0.22
05 - NYISO Standard	CBL WSA Adj	0.05	0.10	0.13	0.26	0.01	0.04	0.05	0.11	0.05	0.09	0.12	0.24
02 - CAISO Standard	None	0.06	0.11	0.13	0.22	(0.01)	(0.00)	0.00	0.01	0.06	0.11	0.13	0.22
06 - ISONE Standard	None	0.06	0.11	0.12	0.22	(0.02)	(0.01)	(0.01)	0.01	0.06	0.11	0.12	0.21
08 - PJM Emergency Weather	None	0.05	0.11	0.15	0.31	(0.01)	0.00	0.00	0.01	0.05	0.11	0.15	0.31
04 - Middle 4 of 6	None	0.06	0.11	0.13	0.22	(0.01)	0.00	0.01	0.02	0.06	0.11	0.13	0.22
10 - PJM Emergency Same Day	None	0.05	0.11	0.14	0.29	(0.17)	(0.04)	(0.05)	0.02	0.04	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.11	0.14	0.29	(0.17)	(0.04)	(0.05)	0.02	0.04	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.11	0.14	0.29	(0.17)	(0.04)	(0.05)	0.02	0.04	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.11	0.14	0.29	(0.17)	(0.04)	(0.05)	0.02	0.04	0.08	0.11	0.22
01 - PJM Economic	None	0.06	0.11	0.13	0.22	0.01	0.02	0.03	0.05	0.06	0.11	0.12	0.21
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.11	0.15	0.31	(0.01)	0.00	0.00	0.01	0.06	0.11	0.15	0.31
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.17	0.32	(0.13)	0.01	0.01	0.12	0.05	0.10	0.13	0.26
12 - ERCOT Regression	None	0.06	0.13	0.17	0.32	(0.13)	0.01	0.01	0.12	0.05	0.10	0.13	0.26
05 - NYISO Standard	None	0.07	0.13	0.15	0.25	0.03	0.06	0.07	0.11	0.07	0.11	0.13	0.23

**Table 58 Results for Summer Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with All Loads
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.08	0.22	0.57	(0.01)	0.00	0.02	0.05	0.04	0.08	0.21	0.56
06 - ISONE Standard	CBL Mul Adj	0.04	0.08	0.19	0.48	(0.01)	(0.00)	0.00	0.01	0.04	0.08	0.19	0.48
02 - CAISO Standard	CBL Add Adj	0.05	0.08	0.22	0.57	(0.00)	0.00	0.02	0.05	0.05	0.08	0.22	0.55
13 - KEMA Regression	CBL Add Adj	0.05	0.08	0.23	0.60	(0.01)	0.00	0.02	0.05	0.05	0.08	0.22	0.60
02 - CAISO Standard	CBL Mul Adj	0.05	0.08	0.20	0.49	(0.01)	0.00	0.00	0.01	0.05	0.08	0.20	0.49
13 - KEMA Regression	CBL Mul Adj	0.05	0.09	0.21	0.52	(0.02)	0.00	0.00	0.02	0.05	0.09	0.21	0.52
01 - PJM Economic	CBL Add Adj	0.05	0.09	0.22	0.55	(0.00)	0.01	0.03	0.07	0.05	0.09	0.22	0.54
04 - Middle 4 of 6	CBL Add Adj	0.05	0.09	0.22	0.56	(0.01)	0.00	0.02	0.05	0.05	0.09	0.22	0.56
05 - NYISO Standard	CBL Add Adj	0.05	0.09	0.23	0.58	0.00	0.02	0.05	0.12	0.05	0.09	0.22	0.57
05 - NYISO Standard	CBL Mul Adj	0.05	0.09	0.34	0.54	0.00	0.02	0.05	0.12	0.05	0.09	0.33	0.53
12 - ERCOT Regression	CBL Add Adj	0.04	0.09	0.44	0.76	(0.07)	0.01	0.18	0.19	0.04	0.09	0.32	0.69
01 - PJM Economic	CBL Mul Adj	0.05	0.09	0.36	0.52	0.00	0.01	0.03	0.06	0.05	0.09	0.35	0.51
11 - PJM Emergency Settlement	None	0.05	0.09	0.40	1.12	(0.05)	(0.00)	0.20	0.75	0.04	0.08	0.29	0.87
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.09	0.40	1.12	(0.05)	(0.00)	0.20	0.75	0.04	0.08	0.29	0.87
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.09	0.40	1.12	(0.05)	(0.00)	0.20	0.75	0.04	0.08	0.29	0.87
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.09	0.40	1.12	(0.05)	(0.00)	0.20	0.75	0.04	0.08	0.29	0.87
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.09	0.37	0.54	(0.01)	0.00	0.02	0.02	0.05	0.09	0.37	0.53
12 - ERCOT Regression	CBL Mul Adj	0.04	0.09	0.29	0.66	(0.10)	0.00	0.03	0.12	0.04	0.09	0.27	0.60
02 - CAISO Standard	CBL WSA Adj	0.06	0.10	0.25	0.64	(0.01)	0.00	0.01	0.02	0.06	0.10	0.25	0.64
06 - ISONE Standard	CBL WSA Adj	0.06	0.10	0.25	0.64	(0.04)	0.00	0.00	0.02	0.06	0.10	0.25	0.63
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.10	0.26	0.66	(0.01)	0.00	0.01	0.04	0.06	0.10	0.26	0.66
01 - PJM Economic	CBL WSA Adj	0.06	0.10	0.26	0.67	0.00	0.02	0.05	0.13	0.06	0.10	0.25	0.64
13 - KEMA Regression	None	0.06	0.10	0.24	0.61	(0.02)	0.00	0.00	0.02	0.06	0.10	0.24	0.61
13 - KEMA Regression	CBL WSA Adj	0.06	0.10	0.24	0.61	(0.02)	0.00	0.00	0.02	0.06	0.10	0.24	0.61
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.11	0.29	0.74	(0.01)	0.00	0.04	0.11	0.05	0.11	0.29	0.73
07 - PJM Emergency Non-Weather	CBL Add Adj	0.06	0.11	0.25	0.63	(0.01)	0.00	0.02	0.07	0.06	0.11	0.25	0.63
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.11	0.26	0.66	(0.01)	0.00	0.02	0.08	0.06	0.11	0.26	0.66
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.11	1.24	0.88	(0.01)	0.00	0.13	0.11	0.06	0.11	1.23	0.87
05 - NYISO Standard	CBL WSA Adj	0.06	0.11	0.29	0.74	0.01	0.04	0.10	0.27	0.06	0.10	0.27	0.69
07 - PJM Emergency Non-Weather	None	0.07	0.11	0.25	0.61	(0.01)	0.00	0.02	0.06	0.07	0.11	0.24	0.60
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.11	1.58	0.96	(0.01)	0.01	0.22	0.10	0.05	0.11	1.56	0.94
08 - PJM Emergency Weather	None	0.06	0.12	0.31	0.83	(0.02)	0.00	0.01	0.03	0.06	0.12	0.31	0.83
08 - PJM Emergency Weather	CBL WSA Adj	0.07	0.12	0.32	0.83	(0.01)	0.00	0.01	0.04	0.07	0.12	0.32	0.83
06 - ISONE Standard	None	0.09	0.13	0.25	0.59	(0.03)	(0.01)	0.00	0.02	0.08	0.13	0.25	0.59
02 - CAISO Standard	None	0.09	0.13	0.24	0.60	(0.01)	0.00	0.00	0.01	0.09	0.13	0.24	0.59
04 - Middle 4 of 6	None	0.09	0.13	0.25	0.61	(0.01)	0.01	0.01	0.03	0.09	0.13	0.25	0.61
01 - PJM Economic	None	0.09	0.13	0.25	0.62	0.02	0.03	0.05	0.11	0.08	0.13	0.25	0.60
10 - PJM Emergency Same Day	None	0.06	0.14	0.36	0.85	(0.15)	(0.06)	0.03	0.17	0.04	0.08	0.29	0.82
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.14	0.36	0.85	(0.15)	(0.06)	0.03	0.17	0.04	0.08	0.29	0.82
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.14	0.36	0.85	(0.15)	(0.06)	0.03	0.17	0.04	0.08	0.29	0.82
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.14	0.36	0.85	(0.15)	(0.06)	0.03	0.17	0.04	0.08	0.29	0.82
12 - ERCOT Regression	None	0.06	0.14	0.62	0.79	(0.19)	0.01	0.29	0.16	0.05	0.11	0.38	0.74
12 - ERCOT Regression	CBL WSA Adj	0.06	0.14	0.62	0.79	(0.19)	0.01	0.29	0.16	0.05	0.11	0.37	0.74
05 - NYISO Standard	None	0.10	0.16	0.30	0.68	0.05	0.08	0.12	0.27	0.09	0.14	0.27	0.64

Table 59 Results for Summer Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.18	0.40	0.49	0.91	(0.03)	0.00	0.00	0.05	0.18	0.40	0.49	0.91
02 - CAISO Standard	CBL Mul Adj	0.17	0.41	0.51	0.92	(0.02)	0.00	0.01	0.05	0.17	0.41	0.51	0.92
13 - KEMA Regression	CBL Mul Adj	0.19	0.42	0.54	0.96	(0.04)	0.00	0.01	0.06	0.19	0.42	0.54	0.96
05 - NYISO Standard	CBL Mul Adj	0.19	0.44	1.02	1.02	0.01	0.08	0.15	0.28	0.19	0.43	1.01	1.01
01 - PJM Economic	CBL Mul Adj	0.17	0.45	1.10	1.03	0.00	0.05	0.10	0.13	0.17	0.44	1.10	1.03
04 - Middle 4 of 6	CBL Mul Adj	0.17	0.45	1.15	1.13	(0.03)	0.00	0.07	0.08	0.17	0.45	1.14	1.13
06 - ISONE Standard	CBL Add Adj	0.21	0.46	0.57	0.95	(0.02)	0.03	0.08	0.23	0.21	0.45	0.56	0.92
01 - PJM Economic	CBL Add Adj	0.20	0.46	0.57	0.95	(0.01)	0.05	0.09	0.20	0.20	0.46	0.56	0.94
02 - CAISO Standard	CBL Add Adj	0.21	0.46	0.57	0.95	(0.01)	0.03	0.08	0.21	0.21	0.46	0.56	0.94
05 - NYISO Standard	CBL Add Adj	0.22	0.47	0.59	0.98	(0.03)	0.08	0.12	0.31	0.22	0.46	0.57	0.96
13 - KEMA Regression	CBL Add Adj	0.23	0.48	0.60	1.00	(0.03)	0.03	0.08	0.26	0.23	0.48	0.59	0.95
02 - CAISO Standard	None	0.22	0.48	0.57	0.97	(0.03)	(0.00)	0.00	0.24	0.22	0.48	0.57	0.96
04 - Middle 4 of 6	CBL Add Adj	0.21	0.48	0.58	1.00	(0.02)	0.02	0.06	0.15	0.21	0.48	0.58	0.99
06 - ISONE Standard	None	0.24	0.49	0.59	0.98	(0.05)	(0.00)	0.02	0.08	0.24	0.49	0.59	0.98
01 - PJM Economic	None	0.22	0.51	0.59	1.07	0.03	0.09	0.10	0.19	0.21	0.49	0.58	1.05
04 - Middle 4 of 6	None	0.22	0.51	0.58	1.04	(0.04)	0.01	0.01	0.06	0.22	0.51	0.58	1.04
12 - ERCOT Regression	CBL Mul Adj	0.22	0.51	0.77	1.10	(0.23)	0.02	0.07	0.28	0.21	0.47	0.72	1.03
07 - PJM Emergency Non-Weather	None	0.20	0.52	0.61	1.07	(0.01)	0.03	0.05	0.15	0.20	0.51	0.60	1.07
13 - KEMA Regression	None	0.27	0.52	0.61	1.04	(0.06)	0.00	0.01	0.09	0.27	0.51	0.61	1.04
13 - KEMA Regression	CBL WSA Adj	0.27	0.52	0.61	1.04	(0.06)	0.00	0.01	0.09	0.27	0.51	0.61	1.04
07 - PJM Emergency Non-Weather	CBL Add Adj	0.20	0.53	0.64	1.11	(0.01)	0.04	0.09	0.22	0.20	0.53	0.63	1.09
02 - CAISO Standard	CBL WSA Adj	0.29	0.54	0.65	1.12	(0.02)	0.01	0.03	0.07	0.29	0.54	0.64	1.12
06 - ISONE Standard	CBL WSA Adj	0.28	0.55	0.65	1.07	(0.08)	(0.02)	0.01	0.06	0.29	0.55	0.65	1.07
04 - Middle 4 of 6	CBL WSA Adj	0.29	0.56	0.67	1.14	(0.02)	0.03	0.04	0.11	0.29	0.55	0.66	1.14
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.18	0.56	3.64	5.68	(0.00)	0.06	0.42	0.77	0.18	0.56	3.62	5.61
01 - PJM Economic	CBL WSA Adj	0.29	0.56	0.67	1.17	0.04	0.11	0.13	0.23	0.28	0.55	0.66	1.15
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.26	0.56	0.67	1.13	(0.00)	0.06	0.07	0.17	0.25	0.56	0.66	1.12
05 - NYISO Standard	None	0.28	0.58	0.69	1.24	0.09	0.22	0.26	0.49	0.26	0.53	0.64	1.11
12 - ERCOT Regression	CBL Add Adj	0.28	0.60	1.36	1.34	(0.21)	0.09	0.67	0.59	0.27	0.54	0.94	1.24
08 - PJM Emergency Weather	CBL Add Adj	0.27	0.63	0.78	1.24	(0.00)	0.06	0.13	0.31	0.27	0.62	0.76	1.19
12 - ERCOT Regression	CBL WSA Adj	0.37	0.64	1.91	1.56	(0.35)	(0.04)	1.08	0.60	0.32	0.58	1.05	1.28
12 - ERCOT Regression	None	0.37	0.64	1.93	1.57	(0.36)	(0.04)	1.06	0.45	0.32	0.58	1.09	1.29
05 - NYISO Standard	CBL WSA Adj	0.35	0.65	0.77	1.35	0.09	0.24	0.28	0.55	0.32	0.58	0.72	1.21
08 - PJM Emergency Weather	CBL Mul Adj	0.28	0.67	4.70	4.43	(0.01)	0.05	0.71	0.62	0.28	0.67	4.64	4.36
08 - PJM Emergency Weather	None	0.34	0.71	0.81	1.31	(0.05)	0.01	0.02	0.08	0.34	0.71	0.81	1.31
08 - PJM Emergency Weather	CBL WSA Adj	0.36	0.73	0.83	1.34	(0.05)	0.01	0.03	0.11	0.36	0.73	0.83	1.33
10 - PJM Emergency Same Day	None	0.24	0.74	0.96	1.26	(0.16)	0.06	0.29	0.51	0.23	0.69	0.82	1.20
10 - PJM Emergency Same Day	CBL Add Adj	0.24	0.74	0.96	1.26	(0.16)	0.06	0.29	0.51	0.23	0.69	0.82	1.20
10 - PJM Emergency Same Day	CBL Mul Adj	0.24	0.74	0.96	1.26	(0.16)	0.06	0.29	0.51	0.23	0.69	0.82	1.20
10 - PJM Emergency Same Day	CBL WSA Adj	0.24	0.74	0.96	1.26	(0.16)	0.06	0.29	0.51	0.23	0.69	0.82	1.20
11 - PJM Emergency Settlement	None	0.28	0.93	1.09	1.99	(0.02)	0.51	0.64	1.37	0.26	0.75	0.81	1.36
11 - PJM Emergency Settlement	CBL Add Adj	0.28	0.93	1.09	1.99	(0.02)	0.51	0.64	1.37	0.26	0.75	0.81	1.36
11 - PJM Emergency Settlement	CBL Mul Adj	0.28	0.93	1.09	1.99	(0.02)	0.51	0.64	1.37	0.26	0.75	0.81	1.36
11 - PJM Emergency Settlement	CBL WSA Adj	0.28	0.93	1.09	1.99	(0.02)	0.51	0.64	1.37	0.26	0.75	0.81	1.36

Table 60 Results for Summer Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.07	0.09	0.19	(0.01)	(0.00)	0.00	0.00	0.04	0.07	0.09	0.19
02 - CAISO Standard	CBL Add Adj	0.04	0.07	0.09	0.19	(0.00)	0.00	0.00	0.00	0.04	0.07	0.09	0.19
06 - ISONE Standard	CBL Mul Adj	0.04	0.07	0.09	0.17	(0.01)	(0.00)	0.00	0.01	0.04	0.07	0.09	0.17
13 - KEMA Regression	CBL Add Adj	0.04	0.07	0.10	0.21	(0.01)	0.00	0.00	0.01	0.04	0.07	0.10	0.21
02 - CAISO Standard	CBL Mul Adj	0.04	0.07	0.09	0.17	(0.00)	0.00	0.00	0.01	0.04	0.07	0.09	0.17
12 - ERCOT Regression	CBL Add Adj	0.04	0.07	0.12	0.26	(0.03)	0.00	0.01	0.04	0.04	0.06	0.10	0.24
13 - KEMA Regression	CBL Mul Adj	0.04	0.07	0.09	0.18	(0.01)	0.00	0.00	0.01	0.04	0.07	0.09	0.18
12 - ERCOT Regression	CBL Mul Adj	0.04	0.07	0.11	0.24	(0.04)	0.00	0.01	0.04	0.04	0.07	0.10	0.22
11 - PJM Emergency Settlement	None	0.05	0.07	0.15	0.45	(0.05)	(0.01)	0.05	0.32	0.04	0.06	0.11	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.07	0.15	0.45	(0.05)	(0.01)	0.05	0.32	0.04	0.06	0.11	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.07	0.15	0.45	(0.05)	(0.01)	0.05	0.32	0.04	0.06	0.11	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.07	0.15	0.45	(0.05)	(0.01)	0.05	0.32	0.04	0.06	0.11	0.31
04 - Middle 4 of 6	CBL Add Adj	0.05	0.07	0.10	0.20	(0.01)	0.00	0.00	0.01	0.05	0.07	0.10	0.20
01 - PJM Economic	CBL Add Adj	0.05	0.07	0.10	0.19	0.00	0.01	0.01	0.02	0.05	0.07	0.10	0.19
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.07	0.10	0.18	(0.01)	0.00	0.00	0.01	0.05	0.07	0.10	0.18
01 - PJM Economic	CBL Mul Adj	0.05	0.07	0.10	0.18	0.00	0.01	0.01	0.02	0.05	0.07	0.10	0.18
05 - NYISO Standard	CBL Mul Adj	0.05	0.07	0.10	0.19	0.00	0.02	0.02	0.04	0.05	0.07	0.10	0.18
05 - NYISO Standard	CBL Add Adj	0.05	0.07	0.10	0.21	0.00	0.02	0.02	0.04	0.05	0.07	0.10	0.21
02 - CAISO Standard	CBL WSA Adj	0.05	0.08	0.11	0.24	(0.01)	0.00	0.00	0.01	0.05	0.08	0.11	0.24
06 - ISONE Standard	CBL WSA Adj	0.05	0.08	0.11	0.23	(0.02)	0.00	0.00	0.02	0.05	0.08	0.11	0.23
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.08	0.11	0.24	(0.01)	0.00	0.00	0.01	0.05	0.08	0.11	0.24
01 - PJM Economic	CBL WSA Adj	0.05	0.08	0.11	0.24	0.00	0.01	0.02	0.04	0.05	0.08	0.11	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.08	0.12	0.28	(0.01)	0.00	0.00	0.01	0.05	0.08	0.12	0.28
13 - KEMA Regression	None	0.06	0.08	0.11	0.23	(0.01)	0.00	0.00	0.01	0.06	0.08	0.11	0.23
13 - KEMA Regression	CBL WSA Adj	0.06	0.08	0.11	0.23	(0.01)	0.00	0.00	0.01	0.06	0.08	0.11	0.23
07 - PJM Emergency Non-Weather	CBL Add Adj	0.06	0.09	0.11	0.22	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.11	0.22
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.09	0.49	0.28	(0.01)	0.00	0.05	0.02	0.05	0.09	0.48	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.09	0.12	0.23	(0.01)	(0.00)	0.00	0.02	0.06	0.09	0.12	0.23
05 - NYISO Standard	CBL WSA Adj	0.06	0.09	0.13	0.28	0.01	0.03	0.04	0.11	0.06	0.08	0.12	0.26
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.09	0.40	0.24	(0.01)	0.00	0.03	0.02	0.06	0.09	0.40	0.24
08 - PJM Emergency Weather	None	0.06	0.09	0.14	0.29	(0.01)	0.00	0.00	0.01	0.06	0.09	0.14	0.29
07 - PJM Emergency Non-Weather	None	0.07	0.10	0.12	0.21	(0.00)	0.00	0.00	0.02	0.07	0.10	0.12	0.21
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.10	0.14	0.30	(0.01)	0.00	0.00	0.01	0.06	0.10	0.14	0.30
12 - ERCOT Regression	None	0.06	0.10	0.16	0.33	(0.12)	0.01	0.01	0.10	0.05	0.08	0.12	0.28
12 - ERCOT Regression	CBL WSA Adj	0.06	0.10	0.16	0.33	(0.12)	0.01	0.01	0.10	0.05	0.08	0.12	0.28
10 - PJM Emergency Same Day	None	0.06	0.11	0.15	0.36	(0.15)	(0.07)	(0.06)	0.02	0.04	0.06	0.11	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.11	0.15	0.36	(0.15)	(0.07)	(0.06)	0.02	0.04	0.06	0.11	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.11	0.15	0.36	(0.15)	(0.07)	(0.06)	0.02	0.04	0.06	0.11	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.11	0.15	0.36	(0.15)	(0.07)	(0.06)	0.02	0.04	0.06	0.11	0.27
02 - CAISO Standard	None	0.08	0.11	0.13	0.21	(0.01)	0.00	0.00	0.01	0.08	0.11	0.13	0.21
06 - ISONE Standard	None	0.08	0.11	0.13	0.21	(0.03)	(0.01)	(0.01)	0.00	0.08	0.11	0.13	0.21
04 - Middle 4 of 6	None	0.08	0.11	0.13	0.21	(0.01)	0.00	0.00	0.01	0.08	0.11	0.13	0.21
01 - PJM Economic	None	0.08	0.12	0.13	0.21	0.01	0.03	0.03	0.05	0.08	0.11	0.13	0.21
05 - NYISO Standard	None	0.10	0.14	0.16	0.26	0.04	0.07	0.07	0.11	0.08	0.12	0.14	0.23

Table 61 Results for Summer Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.12	0.24	(0.01)	(0.00)	0.00	0.01	0.03	0.08	0.12	0.24
02 - CAISO Standard	CBL Mul Adj	0.04	0.08	0.12	0.25	(0.00)	0.00	0.00	0.01	0.04	0.08	0.12	0.25
06 - ISONE Standard	CBL Add Adj	0.04	0.08	0.12	0.24	(0.01)	(0.00)	0.00	0.01	0.04	0.08	0.12	0.25
02 - CAISO Standard	CBL Add Adj	0.04	0.08	0.12	0.25	(0.00)	(0.00)	0.00	0.00	0.04	0.08	0.12	0.25
01 - PJM Economic	CBL Mul Adj	0.04	0.08	0.13	0.26	0.00	0.01	0.01	0.03	0.04	0.08	0.13	0.26
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.09	0.13	0.26	(0.01)	0.00	0.00	0.02	0.04	0.09	0.13	0.26
13 - KEMA Regression	CBL Mul Adj	0.04	0.09	0.13	0.26	(0.01)	0.00	0.00	0.01	0.04	0.09	0.13	0.26
05 - NYISO Standard	CBL Mul Adj	0.04	0.09	0.13	0.27	0.00	0.01	0.03	0.06	0.04	0.08	0.13	0.26
01 - PJM Economic	CBL Add Adj	0.04	0.09	0.13	0.26	(0.00)	0.01	0.01	0.03	0.04	0.09	0.13	0.26
04 - Middle 4 of 6	CBL Add Adj	0.04	0.09	0.13	0.26	(0.01)	0.00	0.00	0.01	0.04	0.09	0.13	0.26
13 - KEMA Regression	CBL Add Adj	0.04	0.09	0.13	0.26	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.13	0.26
05 - NYISO Standard	CBL Add Adj	0.04	0.09	0.13	0.27	(0.00)	0.01	0.02	0.06	0.04	0.09	0.13	0.26
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	58.56	0.30	(0.06)	0.00	5.30	0.05	0.04	0.09	58.36	0.28
06 - ISONE Standard	CBL WSA Adj	0.05	0.10	0.15	0.30	(0.02)	(0.00)	0.00	0.01	0.05	0.10	0.15	0.30
02 - CAISO Standard	CBL WSA Adj	0.05	0.10	0.15	0.30	(0.01)	(0.00)	0.00	0.01	0.05	0.10	0.15	0.30
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.10	0.15	0.30	(0.01)	0.00	0.01	0.02	0.05	0.10	0.15	0.30
12 - ERCOT Regression	CBL Add Adj	0.04	0.10	0.15	0.30	(0.05)	0.00	0.00	0.05	0.04	0.10	0.14	0.28
01 - PJM Economic	CBL WSA Adj	0.05	0.10	0.15	0.30	0.01	0.02	0.03	0.07	0.05	0.10	0.15	0.30
13 - KEMA Regression	None	0.05	0.10	0.15	0.30	(0.02)	0.00	0.00	0.02	0.05	0.10	0.15	0.30
13 - KEMA Regression	CBL WSA Adj	0.05	0.10	0.15	0.30	(0.02)	0.00	0.00	0.02	0.05	0.10	0.15	0.30
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.10	0.15	0.31	(0.01)	0.00	0.01	0.02	0.05	0.10	0.15	0.30
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.10	0.75	0.40	(0.00)	0.00	0.10	0.04	0.04	0.10	0.74	0.39
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.10	0.16	0.30	(0.01)	0.01	0.01	0.03	0.05	0.10	0.16	0.30
06 - ISONE Standard	None	0.06	0.11	0.15	0.29	(0.02)	(0.00)	0.00	0.01	0.06	0.10	0.15	0.29
07 - PJM Emergency Non-Weather	None	0.05	0.11	0.16	0.30	(0.00)	0.01	0.01	0.03	0.05	0.11	0.16	0.30
02 - CAISO Standard	None	0.06	0.11	0.15	0.29	(0.01)	(0.00)	0.00	0.01	0.06	0.11	0.15	0.29
04 - Middle 4 of 6	None	0.06	0.11	0.16	0.29	(0.01)	0.00	0.01	0.02	0.06	0.11	0.16	0.29
01 - PJM Economic	None	0.06	0.11	0.16	0.29	0.01	0.02	0.03	0.06	0.06	0.11	0.15	0.29
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.11	0.17	0.34	(0.01)	0.00	0.01	0.02	0.04	0.11	0.17	0.34
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	0.40	0.40	(0.01)	0.00	0.05	0.04	0.04	0.11	0.39	0.40
05 - NYISO Standard	CBL WSA Adj	0.05	0.11	0.17	0.35	0.02	0.05	0.07	0.15	0.05	0.10	0.16	0.33
10 - PJM Emergency Same Day	None	0.05	0.12	0.16	0.32	(0.18)	(0.03)	(0.04)	0.03	0.04	0.10	0.13	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.12	0.16	0.32	(0.18)	(0.03)	(0.04)	0.03	0.04	0.10	0.13	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.12	0.16	0.32	(0.18)	(0.03)	(0.04)	0.03	0.04	0.10	0.13	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.12	0.16	0.32	(0.18)	(0.03)	(0.04)	0.03	0.04	0.10	0.13	0.27
11 - PJM Emergency Settlement	None	0.04	0.12	0.17	0.36	(0.02)	0.03	0.06	0.17	0.04	0.11	0.15	0.30
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.12	0.17	0.36	(0.02)	0.03	0.06	0.17	0.04	0.11	0.15	0.30
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.12	0.17	0.36	(0.02)	0.03	0.06	0.17	0.04	0.11	0.15	0.30
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.12	0.17	0.36	(0.02)	0.03	0.06	0.17	0.04	0.11	0.15	0.30
05 - NYISO Standard	None	0.07	0.13	0.18	0.35	0.03	0.06	0.08	0.15	0.06	0.11	0.16	0.32
08 - PJM Emergency Weather	None	0.05	0.14	0.20	0.42	(0.01)	0.00	0.00	0.02	0.05	0.14	0.20	0.42
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.14	0.20	0.41	(0.01)	0.00	0.00	0.02	0.06	0.14	0.20	0.42
12 - ERCOT Regression	None	0.06	0.16	0.23	0.41	(0.17)	0.01	0.02	0.16	0.05	0.12	0.17	0.33
12 - ERCOT Regression	CBL WSA Adj	0.06	0.16	0.23	0.40	(0.16)	0.01	0.02	0.16	0.05	0.12	0.17	0.33

Table 62 Results for Summer Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.15	0.35	0.40	0.71	(0.17)	(0.01)	(0.01)	0.13	0.13	0.34	0.38	0.64
10 - PJM Emergency Same Day	CBL Add Adj	0.15	0.35	0.40	0.71	(0.17)	(0.01)	(0.01)	0.13	0.13	0.34	0.38	0.64
10 - PJM Emergency Same Day	CBL Mul Adj	0.15	0.35	0.40	0.71	(0.17)	(0.01)	(0.01)	0.13	0.13	0.34	0.38	0.64
10 - PJM Emergency Same Day	CBL WSA Adj	0.15	0.35	0.40	0.71	(0.17)	(0.01)	(0.01)	0.13	0.13	0.34	0.38	0.64
06 - ISONE Standard	CBL Mul Adj	0.14	0.36	0.38	0.66	(0.01)	0.00	0.01	0.04	0.14	0.36	0.38	0.66
13 - KEMA Regression	CBL Mul Adj	0.14	0.37	0.41	0.73	(0.02)	0.01	0.02	0.07	0.14	0.37	0.41	0.72
02 - CAISO Standard	CBL Mul Adj	0.14	0.37	0.40	0.68	(0.01)	0.00	0.01	0.03	0.14	0.37	0.40	0.68
06 - ISONE Standard	CBL Add Adj	0.15	0.37	0.39	0.66	(0.02)	0.00	0.02	0.04	0.15	0.37	0.39	0.66
02 - CAISO Standard	CBL Add Adj	0.15	0.38	0.40	0.66	(0.01)	0.00	0.02	0.04	0.15	0.38	0.40	0.67
04 - Middle 4 of 6	CBL Add Adj	0.16	0.38	0.42	0.71	(0.02)	0.00	0.01	0.05	0.16	0.38	0.41	0.71
13 - KEMA Regression	CBL Add Adj	0.17	0.38	0.41	0.67	(0.02)	0.01	0.02	0.07	0.17	0.38	0.41	0.67
01 - PJM Economic	CBL Add Adj	0.15	0.39	0.41	0.71	(0.01)	0.02	0.04	0.09	0.15	0.38	0.41	0.70
05 - NYISO Standard	CBL Mul Adj	0.15	0.40	0.44	0.79	0.01	0.06	0.09	0.20	0.14	0.39	0.43	0.77
05 - NYISO Standard	CBL Add Adj	0.15	0.40	0.43	0.73	(0.01)	0.06	0.09	0.21	0.15	0.39	0.41	0.70
04 - Middle 4 of 6	CBL Mul Adj	0.16	0.40	0.47	0.87	(0.02)	0.01	0.02	0.09	0.15	0.40	0.47	0.86
06 - ISONE Standard	None	0.17	0.40	0.45	0.72	(0.04)	(0.00)	0.00	0.04	0.17	0.40	0.45	0.73
06 - ISONE Standard	CBL WSA Adj	0.20	0.40	0.46	0.73	(0.05)	(0.00)	0.00	0.03	0.20	0.40	0.46	0.73
01 - PJM Economic	CBL Mul Adj	0.15	0.41	0.48	0.84	0.00	0.05	0.06	0.15	0.15	0.40	0.47	0.83
02 - CAISO Standard	None	0.17	0.41	0.46	0.74	(0.03)	0.00	0.00	0.02	0.17	0.41	0.46	0.74
02 - CAISO Standard	CBL WSA Adj	0.20	0.41	0.47	0.74	(0.03)	0.00	0.00	0.03	0.20	0.41	0.47	0.74
04 - Middle 4 of 6	CBL WSA Adj	0.20	0.42	0.48	0.77	(0.03)	0.01	0.01	0.07	0.20	0.42	0.48	0.77
01 - PJM Economic	CBL WSA Adj	0.19	0.42	0.48	0.78	0.03	0.09	0.10	0.18	0.19	0.42	0.47	0.76
04 - Middle 4 of 6	None	0.18	0.42	0.47	0.76	(0.03)	0.01	0.01	0.07	0.18	0.43	0.47	0.76
01 - PJM Economic	None	0.18	0.43	0.47	0.77	0.02	0.08	0.10	0.18	0.18	0.42	0.46	0.76
13 - KEMA Regression	None	0.20	0.43	0.48	0.79	(0.06)	0.00	0.00	0.07	0.20	0.42	0.47	0.79
13 - KEMA Regression	CBL WSA Adj	0.20	0.43	0.48	0.79	(0.06)	0.00	0.00	0.07	0.20	0.42	0.47	0.79
12 - ERCOT Regression	CBL Mul Adj	0.20	0.44	604.06	0.88	(0.25)	(0.00)	54.76	0.26	0.17	0.43	602.12	0.76
11 - PJM Emergency Settlement	None	0.17	0.44	0.49	0.77	(0.08)	0.07	0.14	0.44	0.15	0.41	0.44	0.68
11 - PJM Emergency Settlement	CBL Add Adj	0.17	0.44	0.49	0.77	(0.08)	0.07	0.14	0.44	0.15	0.41	0.44	0.68
11 - PJM Emergency Settlement	CBL Mul Adj	0.17	0.44	0.49	0.77	(0.08)	0.07	0.14	0.44	0.15	0.41	0.44	0.68
11 - PJM Emergency Settlement	CBL WSA Adj	0.17	0.44	0.49	0.77	(0.08)	0.07	0.14	0.44	0.15	0.41	0.44	0.68
12 - ERCOT Regression	CBL Add Adj	0.20	0.44	0.49	0.77	(0.25)	0.00	0.03	0.26	0.19	0.42	0.46	0.73
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.19	0.44	0.50	0.84	(0.02)	0.02	0.04	0.17	0.19	0.43	0.49	0.84
07 - PJM Emergency Non-Weather	None	0.18	0.44	0.49	0.83	(0.02)	0.02	0.04	0.17	0.18	0.43	0.49	0.83
07 - PJM Emergency Non-Weather	CBL Add Adj	0.17	0.46	0.49	0.86	(0.01)	0.01	0.04	0.11	0.17	0.46	0.49	0.84
05 - NYISO Standard	CBL WSA Adj	0.23	0.47	0.55	0.89	0.07	0.22	0.24	0.45	0.22	0.43	0.50	0.79
05 - NYISO Standard	None	0.22	0.47	0.55	0.89	0.07	0.22	0.24	0.46	0.19	0.42	0.49	0.80
08 - PJM Emergency Weather	CBL Add Adj	0.20	0.49	0.52	0.81	(0.01)	0.02	0.04	0.10	0.20	0.49	0.52	0.79
12 - ERCOT Regression	CBL WSA Adj	0.32	0.56	0.72	0.99	(0.43)	(0.06)	0.07	0.45	0.25	0.51	0.54	0.87
12 - ERCOT Regression	None	0.32	0.57	0.73	1.01	(0.43)	(0.06)	0.07	0.45	0.25	0.51	0.55	0.88
08 - PJM Emergency Weather	None	0.24	0.59	0.64	1.06	(0.05)	0.01	0.01	0.08	0.23	0.59	0.64	1.06
08 - PJM Emergency Weather	CBL WSA Adj	0.24	0.59	0.64	1.06	(0.05)	0.01	0.01	0.07	0.24	0.59	0.64	1.06
08 - PJM Emergency Weather	CBL Mul Adj	0.21	0.64	2.50	6.53	(0.01)	0.06	0.42	0.97	0.21	0.64	2.45	6.45
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.15	0.66	3.52	8.79	(0.00)	0.06	0.62	1.55	0.15	0.66	3.45	8.58



Table 63 Results for Summer Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.09	0.18	(0.01)	(0.00)	0.00	0.01	0.03	0.07	0.09	0.18
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.09	0.18	(0.00)	0.00	0.00	0.00	0.03	0.07	0.09	0.18
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.09	0.18	(0.01)	(0.00)	0.00	0.00	0.03	0.07	0.09	0.18
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.08	0.10	0.19	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.19
01 - PJM Economic	CBL Mul Adj	0.04	0.08	0.10	0.19	0.00	0.01	0.01	0.02	0.04	0.08	0.10	0.19
02 - CAISO Standard	CBL Add Adj	0.04	0.08	0.10	0.18	(0.00)	(0.00)	0.00	0.00	0.04	0.08	0.10	0.18
04 - Middle 4 of 6	CBL Add Adj	0.04	0.08	0.10	0.19	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.19
05 - NYISO Standard	CBL Mul Adj	0.04	0.08	0.10	0.19	0.00	0.01	0.02	0.04	0.04	0.08	0.10	0.19
13 - KEMA Regression	CBL Mul Adj	0.04	0.08	0.10	0.19	(0.01)	0.00	0.00	0.01	0.04	0.08	0.10	0.18
01 - PJM Economic	CBL Add Adj	0.04	0.08	0.10	0.19	(0.00)	0.01	0.01	0.02	0.04	0.08	0.10	0.19
13 - KEMA Regression	CBL Add Adj	0.04	0.08	0.10	0.19	(0.01)	(0.00)	0.00	0.01	0.04	0.08	0.10	0.19
05 - NYISO Standard	CBL Add Adj	0.04	0.08	0.10	0.20	(0.00)	0.01	0.02	0.04	0.04	0.08	0.10	0.19
12 - ERCOT Regression	CBL Mul Adj	0.04	0.09	0.11	0.22	(0.04)	0.00	0.00	0.04	0.03	0.08	0.10	0.20
12 - ERCOT Regression	CBL Add Adj	0.04	0.09	0.11	0.22	(0.05)	0.00	0.00	0.04	0.04	0.09	0.10	0.20
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.11	0.22	(0.02)	(0.00)	0.00	0.01	0.05	0.09	0.11	0.22
13 - KEMA Regression	None	0.05	0.09	0.12	0.23	(0.01)	0.00	0.00	0.02	0.05	0.09	0.12	0.23
13 - KEMA Regression	CBL WSA Adj	0.05	0.09	0.12	0.23	(0.01)	0.00	0.00	0.02	0.05	0.09	0.12	0.23
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.09	0.12	0.23	(0.01)	0.00	0.01	0.02	0.05	0.09	0.12	0.23
02 - CAISO Standard	CBL WSA Adj	0.05	0.09	0.12	0.23	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.23
01 - PJM Economic	CBL WSA Adj	0.05	0.09	0.12	0.23	0.01	0.02	0.02	0.05	0.05	0.09	0.11	0.22
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.09	0.12	0.23	(0.01)	0.00	0.00	0.01	0.04	0.09	0.12	0.23
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.09	0.45	0.27	(0.00)	0.00	0.05	0.03	0.04	0.09	0.45	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.09	0.12	0.24	(0.00)	0.01	0.01	0.02	0.05	0.09	0.12	0.23
07 - PJM Emergency Non-Weather	None	0.05	0.10	0.12	0.23	(0.00)	0.01	0.01	0.02	0.05	0.10	0.12	0.23
06 - ISONE Standard	None	0.05	0.10	0.12	0.22	(0.02)	(0.00)	0.00	0.01	0.05	0.10	0.12	0.22
02 - CAISO Standard	None	0.06	0.10	0.12	0.22	(0.01)	(0.00)	0.00	0.01	0.06	0.10	0.12	0.22
04 - Middle 4 of 6	None	0.06	0.10	0.12	0.22	(0.00)	0.00	0.01	0.02	0.06	0.10	0.12	0.22
01 - PJM Economic	None	0.06	0.10	0.12	0.22	0.01	0.02	0.03	0.05	0.06	0.10	0.12	0.22
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.13	0.26	(0.01)	0.00	0.00	0.01	0.04	0.10	0.13	0.26
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.10	0.18	0.29	(0.01)	0.00	0.01	0.02	0.04	0.10	0.18	0.29
05 - NYISO Standard	CBL WSA Adj	0.05	0.11	0.13	0.26	0.02	0.04	0.05	0.12	0.05	0.10	0.12	0.23
10 - PJM Emergency Same Day	None	0.05	0.11	0.14	0.28	(0.18)	(0.03)	(0.05)	0.02	0.04	0.09	0.11	0.21
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.11	0.14	0.28	(0.18)	(0.03)	(0.05)	0.02	0.04	0.09	0.11	0.21
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.11	0.14	0.28	(0.18)	(0.03)	(0.05)	0.02	0.04	0.09	0.11	0.21
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.11	0.14	0.28	(0.18)	(0.03)	(0.05)	0.02	0.04	0.09	0.11	0.21
11 - PJM Emergency Settlement	None	0.04	0.11	0.14	0.27	(0.02)	0.03	0.05	0.15	0.04	0.10	0.12	0.23
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.14	0.27	(0.02)	0.03	0.05	0.15	0.04	0.10	0.12	0.23
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.14	0.27	(0.02)	0.03	0.05	0.15	0.04	0.10	0.12	0.23
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.14	0.27	(0.02)	0.03	0.05	0.15	0.04	0.10	0.12	0.23
05 - NYISO Standard	None	0.06	0.12	0.14	0.25	0.03	0.05	0.06	0.12	0.06	0.10	0.13	0.23
08 - PJM Emergency Weather	None	0.05	0.12	0.16	0.31	(0.01)	0.00	0.00	0.01	0.05	0.12	0.16	0.31
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.12	0.16	0.31	(0.01)	0.00	0.00	0.01	0.05	0.12	0.16	0.31
12 - ERCOT Regression	None	0.06	0.14	0.17	0.32	(0.13)	0.01	0.01	0.14	0.05	0.11	0.13	0.26
12 - ERCOT Regression	CBL WSA Adj	0.06	0.14	0.17	0.32	(0.13)	0.01	0.01	0.14	0.05	0.11	0.13	0.26

**Table 64 Results for Summer Weekdays, Greater than 2 MW Customers, For All Weather Customers, with All Loads
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.15	0.32	(0.01)	0.00	0.00	0.01	0.03	0.07	0.15	0.32
06 - ISONE Standard	CBL Add Adj	0.03	0.08	0.16	0.36	(0.01)	0.00	0.01	0.01	0.03	0.08	0.15	0.35
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.33	0.33	(0.00)	0.00	0.02	0.01	0.03	0.08	0.33	0.33
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.16	0.36	(0.00)	(0.00)	0.01	0.01	0.03	0.08	0.16	0.36
05 - NYISO Standard	CBL Mul Adj	0.03	0.08	0.35	0.36	0.00	0.01	0.05	0.07	0.03	0.08	0.34	0.35
01 - PJM Economic	CBL Mul Adj	0.03	0.08	0.28	0.34	0.00	0.01	0.02	0.04	0.03	0.08	0.28	0.34
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.16	0.36	(0.00)	0.00	0.02	0.03	0.03	0.08	0.16	0.36
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.49	0.36	(0.01)	0.00	0.03	0.02	0.03	0.08	0.49	0.36
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.16	0.38	(0.01)	0.00	0.01	0.02	0.03	0.08	0.16	0.37
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.17	0.38	(0.00)	0.01	0.03	0.07	0.03	0.08	0.16	0.37
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.16	0.34	(0.01)	0.00	0.01	0.02	0.03	0.08	0.16	0.34
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.17	0.37	(0.01)	0.00	0.01	0.02	0.03	0.08	0.16	0.37
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.18	0.37	(0.04)	0.00	0.01	0.05	0.03	0.08	0.17	0.35
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.19	0.40	(0.04)	0.00	0.02	0.06	0.03	0.09	0.17	0.38
11 - PJM Emergency Settlement	None	0.04	0.10	0.23	0.44	(0.02)	0.02	0.10	0.20	0.04	0.09	0.18	0.37
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.10	0.23	0.44	(0.02)	0.02	0.10	0.20	0.04	0.09	0.18	0.37
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.10	0.23	0.44	(0.02)	0.02	0.10	0.20	0.04	0.09	0.18	0.37
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.10	0.23	0.44	(0.02)	0.02	0.10	0.20	0.04	0.09	0.18	0.37
10 - PJM Emergency Same Day	None	0.04	0.10	0.20	0.36	(0.10)	(0.02)	0.01	0.07	0.03	0.08	0.17	0.33
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.10	0.20	0.36	(0.10)	(0.02)	0.01	0.07	0.03	0.08	0.17	0.33
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.10	0.20	0.36	(0.10)	(0.02)	0.01	0.07	0.03	0.08	0.17	0.33
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.10	0.20	0.36	(0.10)	(0.02)	0.01	0.07	0.03	0.08	0.17	0.33
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.10	0.19	0.43	(0.01)	0.00	0.01	0.02	0.04	0.10	0.19	0.43
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.10	1.15	0.56	(0.00)	0.00	0.16	0.07	0.04	0.10	1.14	0.55
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.11	0.21	0.47	(0.01)	0.00	0.02	0.02	0.04	0.11	0.21	0.46
07 - PJM Emergency Non-Weather	None	0.05	0.11	0.20	0.43	(0.01)	0.01	0.01	0.03	0.05	0.11	0.20	0.43
06 - ISONE Standard	CBL WSA Adj	0.05	0.11	0.20	0.40	(0.02)	(0.00)	0.00	0.02	0.05	0.11	0.19	0.40
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.11	0.21	0.45	(0.01)	0.00	0.01	0.04	0.05	0.11	0.21	0.44
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	1.55	0.61	(0.01)	0.00	0.22	0.06	0.04	0.11	1.54	0.60
02 - CAISO Standard	CBL WSA Adj	0.05	0.11	0.20	0.41	(0.01)	(0.00)	0.00	0.01	0.05	0.11	0.20	0.41
01 - PJM Economic	CBL WSA Adj	0.05	0.11	0.21	0.44	0.01	0.02	0.04	0.08	0.05	0.11	0.20	0.43
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.11	0.21	0.43	(0.01)	0.00	0.01	0.03	0.05	0.11	0.20	0.43
13 - KEMA Regression	None	0.04	0.11	0.20	0.41	(0.02)	(0.00)	0.00	0.02	0.04	0.11	0.20	0.41
13 - KEMA Regression	CBL WSA Adj	0.04	0.11	0.20	0.41	(0.02)	(0.00)	0.00	0.02	0.04	0.11	0.20	0.41
06 - ISONE Standard	None	0.06	0.11	0.20	0.39	(0.03)	(0.00)	0.00	0.02	0.05	0.11	0.20	0.39
01 - PJM Economic	None	0.06	0.12	0.21	0.41	0.01	0.02	0.04	0.08	0.06	0.11	0.20	0.40
04 - Middle 4 of 6	None	0.06	0.12	0.21	0.41	(0.01)	0.00	0.01	0.03	0.06	0.12	0.20	0.41
02 - CAISO Standard	None	0.06	0.12	0.20	0.40	(0.01)	(0.00)	0.00	0.01	0.06	0.12	0.20	0.40
05 - NYISO Standard	CBL WSA Adj	0.06	0.12	0.23	0.48	0.01	0.05	0.09	0.20	0.05	0.11	0.21	0.44
05 - NYISO Standard	None	0.07	0.13	0.24	0.46	0.03	0.06	0.10	0.20	0.06	0.12	0.21	0.41
08 - PJM Emergency Weather	None	0.05	0.15	0.26	0.54	(0.02)	0.00	0.00	0.02	0.05	0.15	0.26	0.54
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.15	0.26	0.54	(0.02)	0.00	0.00	0.02	0.06	0.15	0.26	0.54
12 - ERCOT Regression	None	0.06	0.16	0.29	0.55	(0.20)	(0.00)	0.02	0.12	0.05	0.12	0.23	0.46
12 - ERCOT Regression	CBL WSA Adj	0.06	0.16	0.29	0.54	(0.20)	(0.00)	0.02	0.13	0.05	0.12	0.22	0.45

Table 65 Results for Summer Weekdays, Greater than 2 MW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.10	0.35	0.48	0.93	(0.01)	0.00	0.02	0.07	0.10	0.35	0.48	0.93
02 - CAISO Standard	CBL Mul Adj	0.11	0.36	1.60	0.92	(0.01)	0.00	0.11	0.05	0.11	0.36	1.60	0.92
05 - NYISO Standard	CBL Mul Adj	0.11	0.38	1.69	1.11	0.00	0.06	0.20	0.24	0.11	0.37	1.67	1.09
13 - KEMA Regression	CBL Mul Adj	0.13	0.38	0.54	1.04	(0.02)	0.01	0.03	0.12	0.12	0.38	0.53	1.03
01 - PJM Economic	CBL Mul Adj	0.13	0.38	1.28	1.11	(0.00)	0.03	0.11	0.12	0.13	0.38	1.27	1.10
06 - ISONE Standard	CBL Add Adj	0.11	0.39	0.51	0.95	(0.01)	0.01	0.06	0.20	0.11	0.38	0.51	0.93
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.39	2.55	1.02	(0.02)	0.01	0.17	0.06	0.13	0.39	2.55	1.02
02 - CAISO Standard	CBL Add Adj	0.12	0.39	0.52	0.97	(0.01)	0.01	0.06	0.20	0.12	0.39	0.52	0.95
10 - PJM Emergency Same Day	None	0.12	0.39	0.64	1.34	(0.05)	0.04	0.21	0.67	0.12	0.37	0.56	1.13
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.39	0.64	1.34	(0.05)	0.04	0.21	0.67	0.12	0.37	0.56	1.13
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.39	0.64	1.34	(0.05)	0.04	0.21	0.67	0.12	0.37	0.56	1.13
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.39	0.64	1.34	(0.05)	0.04	0.21	0.67	0.12	0.37	0.56	1.13
01 - PJM Economic	CBL Add Adj	0.12	0.40	0.53	0.95	(0.00)	0.03	0.07	0.14	0.12	0.40	0.53	0.94
13 - KEMA Regression	CBL Add Adj	0.13	0.41	0.54	1.00	(0.02)	0.02	0.07	0.21	0.13	0.40	0.53	0.99
12 - ERCOT Regression	CBL Mul Adj	0.15	0.41	0.60	1.13	(0.16)	(0.00)	0.04	0.27	0.14	0.38	0.56	1.07
05 - NYISO Standard	CBL Add Adj	0.13	0.42	0.55	0.99	(0.00)	0.06	0.11	0.25	0.12	0.40	0.54	0.98
04 - Middle 4 of 6	CBL Add Adj	0.13	0.42	0.54	0.96	(0.03)	0.01	0.04	0.12	0.13	0.42	0.53	0.94
06 - ISONE Standard	None	0.19	0.43	0.57	1.04	(0.05)	(0.00)	0.02	0.06	0.17	0.43	0.57	1.02
02 - CAISO Standard	None	0.18	0.43	0.58	1.01	(0.04)	(0.00)	0.01	0.05	0.18	0.43	0.58	1.01
12 - ERCOT Regression	CBL Add Adj	0.16	0.44	0.66	1.34	(0.16)	0.01	0.12	0.52	0.15	0.42	0.59	1.10
01 - PJM Economic	None	0.18	0.44	0.61	1.09	0.03	0.08	0.11	0.19	0.17	0.44	0.60	1.07
04 - Middle 4 of 6	None	0.18	0.45	0.60	1.09	(0.06)	0.01	0.00	0.05	0.18	0.44	0.60	1.09
13 - KEMA Regression	None	0.20	0.45	0.60	1.09	(0.07)	0.00	0.02	0.09	0.20	0.45	0.59	1.09
13 - KEMA Regression	CBL WSA Adj	0.20	0.45	0.60	1.09	(0.07)	0.00	0.02	0.09	0.20	0.45	0.59	1.09
11 - PJM Emergency Settlement	None	0.12	0.46	0.80	1.78	(0.07)	0.07	0.39	1.08	0.12	0.41	0.61	1.24
11 - PJM Emergency Settlement	CBL Add Adj	0.12	0.46	0.80	1.78	(0.07)	0.07	0.39	1.08	0.12	0.41	0.61	1.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.12	0.46	0.80	1.78	(0.07)	0.07	0.39	1.08	0.12	0.41	0.61	1.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.12	0.46	0.80	1.78	(0.07)	0.07	0.39	1.08	0.12	0.41	0.61	1.24
07 - PJM Emergency Non-Weather	None	0.19	0.47	0.62	1.22	(0.03)	0.02	0.03	0.14	0.19	0.46	0.62	1.22
06 - ISONE Standard	CBL WSA Adj	0.25	0.47	0.60	1.04	(0.07)	(0.01)	0.01	0.05	0.25	0.47	0.59	1.04
02 - CAISO Standard	CBL WSA Adj	0.25	0.47	0.61	1.06	(0.04)	(0.00)	0.02	0.05	0.25	0.47	0.61	1.06
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.48	0.62	1.17	(0.02)	0.02	0.06	0.18	0.14	0.48	0.61	1.16
08 - PJM Emergency Weather	CBL Add Adj	0.17	0.49	0.68	1.30	(0.02)	0.02	0.09	0.30	0.17	0.49	0.67	1.22
01 - PJM Economic	CBL WSA Adj	0.25	0.49	0.64	1.11	0.03	0.09	0.12	0.21	0.24	0.47	0.63	1.09
04 - Middle 4 of 6	CBL WSA Adj	0.25	0.49	0.63	1.09	(0.06)	0.01	0.02	0.07	0.25	0.49	0.63	1.08
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.22	0.50	0.65	1.24	(0.03)	0.03	0.05	0.15	0.22	0.49	0.64	1.24
05 - NYISO Standard	None	0.23	0.53	0.71	1.30	0.08	0.23	0.29	0.55	0.20	0.46	0.64	1.18
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.16	0.55	6.28	3.57	0.00	0.06	0.92	0.58	0.16	0.55	6.21	3.49
05 - NYISO Standard	CBL WSA Adj	0.28	0.57	0.74	1.31	0.07	0.23	0.30	0.55	0.26	0.51	0.67	1.22
12 - ERCOT Regression	CBL WSA Adj	0.38	0.60	0.94	1.33	(0.38)	(0.10)	0.17	0.47	0.29	0.52	0.68	1.14
08 - PJM Emergency Weather	CBL Mul Adj	0.21	0.60	8.59	3.25	(0.03)	0.04	1.27	0.44	0.21	0.59	8.49	3.14
12 - ERCOT Regression	None	0.38	0.61	0.95	1.35	(0.38)	(0.12)	0.16	0.47	0.29	0.52	0.69	1.22
08 - PJM Emergency Weather	None	0.28	0.62	0.77	1.46	(0.06)	0.00	0.00	0.06	0.28	0.62	0.76	1.47
08 - PJM Emergency Weather	CBL WSA Adj	0.30	0.63	0.77	1.47	(0.05)	0.01	0.02	0.07	0.30	0.63	0.77	1.47

Table 66 Results for Summer Weekdays, Greater than 2 MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.06	0.09	0.19	(0.00)	0.00	0.00	0.01	0.03	0.06	0.09	0.19
06 - ISONE Standard	CBL Add Adj	0.03	0.06	0.09	0.19	(0.00)	(0.00)	0.00	0.01	0.03	0.06	0.09	0.19
02 - CAISO Standard	CBL Mul Adj	0.03	0.06	0.09	0.19	(0.00)	0.00	0.00	0.00	0.03	0.06	0.09	0.19
02 - CAISO Standard	CBL Add Adj	0.03	0.06	0.09	0.20	(0.00)	(0.00)	0.00	0.00	0.03	0.06	0.09	0.20
01 - PJM Economic	CBL Mul Adj	0.03	0.06	0.09	0.20	0.00	0.00	0.01	0.02	0.03	0.06	0.09	0.20
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.06	0.09	0.20	(0.00)	0.00	0.00	0.01	0.03	0.06	0.09	0.20
05 - NYISO Standard	CBL Mul Adj	0.03	0.06	0.09	0.20	0.00	0.01	0.02	0.04	0.03	0.06	0.09	0.19
01 - PJM Economic	CBL Add Adj	0.03	0.06	0.09	0.20	(0.00)	0.00	0.01	0.02	0.03	0.06	0.09	0.20
04 - Middle 4 of 6	CBL Add Adj	0.03	0.06	0.09	0.20	(0.01)	0.00	0.00	0.01	0.03	0.06	0.09	0.20
05 - NYISO Standard	CBL Add Adj	0.03	0.07	0.09	0.20	(0.00)	0.01	0.02	0.04	0.03	0.06	0.09	0.20
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.09	0.20	(0.01)	0.00	0.00	0.01	0.03	0.07	0.09	0.20
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.09	0.20	(0.01)	(0.00)	0.00	0.01	0.03	0.07	0.09	0.20
12 - ERCOT Regression	CBL Mul Adj	0.03	0.07	0.10	0.21	(0.03)	0.00	0.00	0.03	0.03	0.07	0.09	0.20
12 - ERCOT Regression	CBL Add Adj	0.03	0.07	0.10	0.22	(0.03)	0.00	0.00	0.03	0.03	0.07	0.09	0.20
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.08	0.11	0.24	(0.01)	0.00	0.00	0.01	0.04	0.08	0.11	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.08	0.17	0.29	(0.00)	0.00	0.01	0.03	0.04	0.08	0.17	0.29
11 - PJM Emergency Settlement	None	0.04	0.08	0.12	0.24	(0.02)	0.02	0.04	0.11	0.03	0.07	0.10	0.20
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.08	0.12	0.24	(0.02)	0.02	0.04	0.11	0.03	0.07	0.10	0.20
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.08	0.12	0.24	(0.02)	0.02	0.04	0.11	0.03	0.07	0.10	0.20
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.08	0.12	0.24	(0.02)	0.02	0.04	0.11	0.03	0.07	0.10	0.20
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.08	0.12	0.25	(0.01)	0.00	0.00	0.01	0.04	0.08	0.12	0.25
10 - PJM Emergency Same Day	None	0.04	0.09	0.11	0.22	(0.11)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.18
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.09	0.11	0.22	(0.11)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.18
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.09	0.11	0.22	(0.11)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.18
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.09	0.11	0.22	(0.11)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.18
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.00)	0.00	0.01	0.02	0.05	0.09	0.12	0.25
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.09	0.21	0.30	(0.00)	0.00	0.02	0.02	0.04	0.09	0.21	0.30
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.02)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.24
01 - PJM Economic	CBL WSA Adj	0.05	0.09	0.12	0.25	0.00	0.02	0.02	0.05	0.05	0.09	0.12	0.25
07 - PJM Emergency Non-Weather	None	0.05	0.09	0.12	0.25	(0.00)	0.01	0.01	0.02	0.05	0.09	0.12	0.25
13 - KEMA Regression	None	0.04	0.09	0.12	0.26	(0.02)	(0.00)	0.00	0.02	0.04	0.09	0.12	0.26
13 - KEMA Regression	CBL WSA Adj	0.04	0.09	0.12	0.26	(0.02)	(0.00)	0.00	0.02	0.04	0.09	0.12	0.26
02 - CAISO Standard	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.25
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.01)	0.00	0.01	0.02	0.05	0.09	0.12	0.25
06 - ISONE Standard	None	0.05	0.10	0.13	0.24	(0.02)	(0.00)	0.00	0.01	0.05	0.10	0.12	0.24
05 - NYISO Standard	CBL WSA Adj	0.05	0.10	0.14	0.28	0.01	0.04	0.05	0.12	0.05	0.09	0.13	0.26
02 - CAISO Standard	None	0.05	0.10	0.13	0.25	(0.01)	(0.00)	0.00	0.01	0.05	0.10	0.13	0.25
01 - PJM Economic	None	0.05	0.10	0.13	0.25	0.01	0.02	0.03	0.05	0.05	0.10	0.13	0.24
04 - Middle 4 of 6	None	0.05	0.10	0.13	0.25	(0.00)	0.00	0.01	0.02	0.05	0.10	0.13	0.25
08 - PJM Emergency Weather	None	0.05	0.12	0.16	0.34	(0.01)	0.00	0.00	0.01	0.05	0.12	0.16	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.12	0.16	0.34	(0.01)	0.00	0.00	0.01	0.06	0.12	0.16	0.34
05 - NYISO Standard	None	0.06	0.12	0.15	0.28	0.03	0.05	0.07	0.12	0.05	0.10	0.13	0.25
12 - ERCOT Regression	None	0.06	0.13	0.17	0.34	(0.14)	0.00	0.00	0.10	0.05	0.11	0.14	0.28
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.17	0.34	(0.14)	0.00	0.00	0.10	0.05	0.11	0.14	0.28

Table 67 Results for Summer Weekdays, Greater than 2 MW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.12	0.27	0.65	(0.01)	0.00	0.01	0.03	0.04	0.12	0.27	0.64
02 - CAISO Standard	CBL Mul Adj	0.04	0.12	1.15	0.66	(0.01)	0.00	0.08	0.03	0.04	0.12	1.14	0.65
01 - PJM Economic	CBL Mul Adj	0.04	0.12	0.85	0.68	0.00	0.01	0.07	0.07	0.04	0.12	0.85	0.68
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.12	1.81	0.70	(0.01)	0.00	0.12	0.03	0.04	0.12	1.80	0.70
02 - CAISO Standard	CBL Add Adj	0.04	0.12	0.31	0.71	(0.00)	0.00	0.05	0.18	0.04	0.12	0.31	0.70
04 - Middle 4 of 6	CBL Add Adj	0.04	0.13	0.32	0.75	(0.01)	0.00	0.03	0.07	0.04	0.13	0.31	0.72
01 - PJM Economic	CBL Add Adj	0.04	0.13	0.31	0.70	(0.00)	0.01	0.04	0.10	0.04	0.13	0.31	0.68
05 - NYISO Standard	CBL Mul Adj	0.04	0.13	1.20	0.68	(0.00)	0.01	0.14	0.15	0.04	0.12	1.19	0.67
06 - ISONE Standard	CBL Add Adj	0.04	0.13	0.31	0.68	(0.01)	0.00	0.05	0.15	0.04	0.13	0.30	0.68
13 - KEMA Regression	CBL Mul Adj	0.04	0.13	0.30	0.67	(0.01)	(0.00)	0.02	0.04	0.04	0.13	0.30	0.66
11 - PJM Emergency Settlement	None	0.04	0.13	0.58	1.52	(0.03)	0.03	0.34	1.01	0.04	0.12	0.40	1.10
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.13	0.58	1.52	(0.03)	0.03	0.34	1.01	0.04	0.12	0.40	1.10
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.13	0.58	1.52	(0.03)	0.03	0.34	1.01	0.04	0.12	0.40	1.10
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.13	0.58	1.52	(0.03)	0.03	0.34	1.01	0.04	0.12	0.40	1.10
13 - KEMA Regression	CBL Add Adj	0.04	0.14	0.32	0.73	(0.01)	0.00	0.05	0.19	0.04	0.14	0.31	0.72
05 - NYISO Standard	CBL Add Adj	0.04	0.14	0.33	0.69	(0.00)	0.01	0.07	0.18	0.04	0.13	0.32	0.67
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.15	0.36	0.84	(0.01)	0.00	0.04	0.14	0.05	0.15	0.35	0.83
07 - PJM Emergency Non-Weather	None	0.06	0.15	0.35	0.84	(0.00)	0.01	0.03	0.09	0.06	0.14	0.35	0.84
12 - ERCOT Regression	CBL Mul Adj	0.04	0.15	0.36	0.82	(0.12)	0.01	0.03	0.18	0.04	0.13	0.33	0.78
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.15	2.90	1.31	(0.00)	0.01	0.44	0.15	0.05	0.15	2.86	1.27
04 - Middle 4 of 6	None	0.07	0.16	0.35	0.80	(0.01)	0.00	0.01	0.03	0.07	0.16	0.35	0.80
12 - ERCOT Regression	CBL Add Adj	0.04	0.16	0.42	0.99	(0.07)	0.01	0.10	0.36	0.04	0.15	0.36	0.83
01 - PJM Economic	None	0.07	0.16	0.35	0.85	0.01	0.03	0.06	0.14	0.07	0.15	0.35	0.84
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.16	0.41	0.94	(0.01)	0.00	0.06	0.19	0.04	0.16	0.40	0.94
10 - PJM Emergency Same Day	None	0.05	0.16	0.46	1.20	(0.13)	(0.03)	0.11	0.52	0.03	0.12	0.37	1.00
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.16	0.46	1.20	(0.13)	(0.03)	0.11	0.52	0.03	0.12	0.37	1.00
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.16	0.46	1.20	(0.13)	(0.03)	0.11	0.52	0.03	0.12	0.37	1.00
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.16	0.46	1.20	(0.13)	(0.03)	0.11	0.52	0.03	0.12	0.37	1.00
02 - CAISO Standard	None	0.07	0.17	0.34	0.80	(0.02)	(0.00)	0.01	0.03	0.07	0.16	0.34	0.80
06 - ISONE Standard	None	0.07	0.17	0.33	0.78	(0.04)	(0.01)	0.01	0.05	0.07	0.16	0.33	0.78
13 - KEMA Regression	None	0.05	0.17	0.33	0.80	(0.03)	(0.00)	0.01	0.05	0.05	0.15	0.32	0.79
13 - KEMA Regression	CBL WSA Adj	0.05	0.17	0.33	0.80	(0.03)	(0.00)	0.01	0.05	0.05	0.15	0.32	0.79
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.18	2.94	0.98	(0.01)	0.00	0.56	0.14	0.05	0.18	2.88	0.97
06 - ISONE Standard	CBL WSA Adj	0.06	0.18	0.35	0.84	(0.05)	0.00	0.01	0.02	0.06	0.18	0.34	0.84
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.18	0.37	0.87	(0.00)	0.01	0.04	0.12	0.06	0.18	0.37	0.86
02 - CAISO Standard	CBL WSA Adj	0.06	0.18	0.35	0.86	(0.02)	(0.00)	0.02	0.05	0.06	0.18	0.35	0.86
01 - PJM Economic	CBL WSA Adj	0.06	0.18	0.37	0.92	(0.00)	0.02	0.07	0.16	0.06	0.18	0.36	0.89
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.19	0.36	0.92	(0.01)	0.00	0.02	0.05	0.06	0.18	0.36	0.90
05 - NYISO Standard	None	0.08	0.19	0.41	1.03	0.04	0.08	0.17	0.35	0.08	0.17	0.38	0.93
08 - PJM Emergency Weather	None	0.05	0.20	0.42	1.10	(0.02)	0.00	0.00	0.04	0.05	0.20	0.42	1.10
05 - NYISO Standard	CBL WSA Adj	0.06	0.21	0.42	1.01	(0.01)	0.07	0.15	0.38	0.06	0.19	0.39	0.95
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.23	0.43	1.11	(0.02)	0.00	0.01	0.05	0.06	0.23	0.43	1.11
12 - ERCOT Regression	None	0.07	0.28	0.58	1.04	(0.28)	0.00	0.12	0.22	0.05	0.20	0.39	0.94
12 - ERCOT Regression	CBL WSA Adj	0.07	0.28	0.58	1.03	(0.28)	0.00	0.13	0.22	0.05	0.20	0.39	0.94

Table 68 Results for Summer Weekdays, Greater than 2 MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.09	0.37	0.55	0.97	(0.02)	0.00	0.03	0.09	0.09	0.37	0.54	0.95
02 - CAISO Standard	CBL Mul Adj	0.09	0.38	2.69	1.02	(0.02)	0.00	0.19	0.09	0.09	0.38	2.69	1.02
13 - KEMA Regression	CBL Mul Adj	0.12	0.39	0.60	1.36	(0.02)	0.01	0.04	0.16	0.12	0.38	0.60	1.34
05 - NYISO Standard	CBL Mul Adj	0.10	0.39	2.81	1.36	(0.00)	0.08	0.31	0.32	0.10	0.38	2.78	1.29
01 - PJM Economic	CBL Mul Adj	0.10	0.39	1.97	1.21	(0.00)	0.03	0.16	0.18	0.10	0.39	1.96	1.19
04 - Middle 4 of 6	CBL Mul Adj	0.10	0.40	4.31	1.17	(0.02)	0.01	0.30	0.06	0.10	0.40	4.30	1.17
02 - CAISO Standard	None	0.16	0.44	0.64	1.07	(0.04)	(0.00)	0.03	0.07	0.15	0.44	0.64	1.08
01 - PJM Economic	CBL Add Adj	0.10	0.45	0.64	1.08	(0.01)	0.04	0.10	0.22	0.10	0.44	0.63	1.08
07 - PJM Emergency Non-Weather	None	0.13	0.45	0.69	1.29	(0.00)	0.04	0.05	0.13	0.13	0.44	0.69	1.28
06 - ISONE Standard	CBL Add Adj	0.09	0.45	0.63	1.07	(0.01)	0.05	0.11	0.30	0.09	0.45	0.61	1.03
06 - ISONE Standard	None	0.17	0.45	0.63	1.06	(0.04)	0.00	0.05	0.11	0.16	0.45	0.62	1.06
04 - Middle 4 of 6	None	0.15	0.45	0.66	1.12	(0.02)	0.01	0.01	0.06	0.15	0.45	0.66	1.12
02 - CAISO Standard	CBL Add Adj	0.09	0.45	0.64	1.06	(0.01)	0.04	0.11	0.30	0.09	0.45	0.62	1.04
01 - PJM Economic	None	0.15	0.45	0.67	1.15	0.02	0.07	0.11	0.20	0.15	0.45	0.66	1.13
13 - KEMA Regression	None	0.19	0.46	0.64	1.11	(0.07)	0.01	0.03	0.11	0.18	0.46	0.64	1.09
13 - KEMA Regression	CBL WSA Adj	0.19	0.46	0.64	1.11	(0.07)	0.01	0.03	0.11	0.18	0.46	0.64	1.09
05 - NYISO Standard	CBL Add Adj	0.10	0.47	0.67	1.15	(0.02)	0.07	0.15	0.33	0.09	0.46	0.64	1.14
13 - KEMA Regression	CBL Add Adj	0.12	0.47	0.66	1.11	(0.02)	0.04	0.13	0.37	0.12	0.47	0.64	1.06
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.14	0.48	6.96	3.75	0.00	0.05	1.07	0.38	0.14	0.48	6.88	3.74
04 - Middle 4 of 6	CBL Add Adj	0.10	0.49	0.65	1.09	(0.02)	0.03	0.08	0.29	0.10	0.48	0.64	1.09
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.24	0.50	0.75	1.36	0.00	0.05	0.09	0.16	0.23	0.50	0.74	1.36
07 - PJM Emergency Non-Weather	CBL Add Adj	0.13	0.50	0.73	1.39	(0.02)	0.02	0.10	0.35	0.13	0.50	0.72	1.34
06 - ISONE Standard	CBL WSA Adj	0.21	0.52	0.68	1.08	(0.08)	(0.01)	0.02	0.09	0.21	0.52	0.67	1.07
02 - CAISO Standard	CBL WSA Adj	0.21	0.52	0.69	1.11	(0.05)	0.00	0.05	0.09	0.21	0.52	0.69	1.11
12 - ERCOT Regression	CBL Mul Adj	0.15	0.52	0.74	1.33	(0.23)	0.01	0.07	0.42	0.14	0.47	0.68	1.17
05 - NYISO Standard	None	0.19	0.53	0.79	1.32	0.06	0.19	0.30	0.53	0.17	0.49	0.72	1.22
01 - PJM Economic	CBL WSA Adj	0.22	0.54	0.73	1.15	0.02	0.09	0.14	0.25	0.22	0.53	0.71	1.12
04 - Middle 4 of 6	CBL WSA Adj	0.23	0.54	0.72	1.13	(0.03)	0.02	0.04	0.10	0.23	0.54	0.71	1.13
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.60	7.04	3.52	(0.06)	0.04	1.37	0.50	0.16	0.59	6.90	3.31
05 - NYISO Standard	CBL WSA Adj	0.27	0.62	0.84	1.37	0.06	0.20	0.31	0.54	0.23	0.57	0.77	1.24
08 - PJM Emergency Weather	CBL Add Adj	0.14	0.63	0.83	1.41	(0.01)	0.05	0.14	0.40	0.14	0.63	0.81	1.37
12 - ERCOT Regression	CBL Add Adj	0.26	0.65	0.87	1.57	(0.26)	0.09	0.22	0.68	0.24	0.54	0.75	1.39
12 - ERCOT Regression	CBL WSA Adj	0.39	0.66	1.17	1.48	(0.44)	(0.09)	0.33	0.53	0.27	0.57	0.78	1.27
12 - ERCOT Regression	None	0.39	0.66	1.17	1.48	(0.44)	(0.09)	0.32	0.53	0.27	0.57	0.79	1.27
08 - PJM Emergency Weather	None	0.26	0.68	0.83	1.72	(0.05)	0.01	0.01	0.11	0.26	0.68	0.82	1.71
08 - PJM Emergency Weather	CBL WSA Adj	0.26	0.68	0.84	1.71	(0.03)	0.02	0.03	0.12	0.26	0.68	0.84	1.70
10 - PJM Emergency Same Day	None	0.12	0.69	0.91	1.65	(0.10)	0.14	0.35	1.12	0.12	0.59	0.76	1.35
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.69	0.91	1.65	(0.10)	0.14	0.35	1.12	0.12	0.59	0.76	1.35
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.69	0.91	1.65	(0.10)	0.14	0.35	1.12	0.12	0.59	0.76	1.35
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.69	0.91	1.65	(0.10)	0.14	0.35	1.12	0.12	0.59	0.76	1.35
11 - PJM Emergency Settlement	None	0.12	0.88	1.20	2.10	(0.05)	0.43	0.72	1.61	0.12	0.64	0.83	1.46
11 - PJM Emergency Settlement	CBL Add Adj	0.12	0.88	1.20	2.10	(0.05)	0.43	0.72	1.61	0.12	0.64	0.83	1.46
11 - PJM Emergency Settlement	CBL Mul Adj	0.12	0.88	1.20	2.10	(0.05)	0.43	0.72	1.61	0.12	0.64	0.83	1.46
11 - PJM Emergency Settlement	CBL WSA Adj	0.12	0.88	1.20	2.10	(0.05)	0.43	0.72	1.61	0.12	0.64	0.83	1.46

Table 69 Results for Summer Weekdays, Greater than 2 MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.05	0.09	0.19	(0.01)	(0.00)	0.00	0.01	0.04	0.05	0.09	0.19
02 - CAISO Standard	CBL Add Adj	0.04	0.05	0.09	0.20	(0.00)	(0.00)	0.00	0.00	0.04	0.05	0.09	0.20
06 - ISONE Standard	CBL Mul Adj	0.04	0.05	0.08	0.17	(0.01)	0.00	0.00	0.01	0.04	0.05	0.08	0.17
02 - CAISO Standard	CBL Mul Adj	0.04	0.05	0.08	0.18	(0.00)	0.00	0.00	0.00	0.04	0.05	0.08	0.18
13 - KEMA Regression	CBL Add Adj	0.04	0.05	0.09	0.20	(0.01)	(0.00)	0.00	0.01	0.04	0.05	0.09	0.20
13 - KEMA Regression	CBL Mul Adj	0.04	0.06	0.09	0.19	(0.01)	(0.00)	0.00	0.01	0.04	0.06	0.09	0.18
05 - NYISO Standard	CBL Add Adj	0.04	0.06	0.09	0.21	0.00	0.01	0.01	0.05	0.04	0.06	0.09	0.20
05 - NYISO Standard	CBL Mul Adj	0.04	0.06	0.09	0.20	(0.00)	0.01	0.02	0.05	0.04	0.06	0.09	0.19
01 - PJM Economic	CBL Add Adj	0.04	0.06	0.09	0.20	(0.00)	0.00	0.01	0.02	0.04	0.06	0.09	0.20
01 - PJM Economic	CBL Mul Adj	0.04	0.06	0.09	0.19	0.00	0.00	0.01	0.02	0.04	0.06	0.09	0.19
04 - Middle 4 of 6	CBL Add Adj	0.04	0.06	0.09	0.20	(0.01)	0.00	0.00	0.01	0.04	0.06	0.09	0.20
12 - ERCOT Regression	CBL Add Adj	0.04	0.06	0.10	0.25	(0.02)	0.01	0.01	0.05	0.03	0.05	0.10	0.22
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.06	0.09	0.19	(0.00)	0.00	0.00	0.01	0.04	0.06	0.09	0.19
12 - ERCOT Regression	CBL Mul Adj	0.04	0.06	0.11	0.24	(0.03)	0.01	0.01	0.05	0.03	0.06	0.10	0.21
11 - PJM Emergency Settlement	None	0.04	0.06	0.15	0.44	(0.02)	0.01	0.07	0.38	0.03	0.06	0.11	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.06	0.15	0.44	(0.02)	0.01	0.07	0.38	0.03	0.06	0.11	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.06	0.15	0.44	(0.02)	0.01	0.07	0.38	0.03	0.06	0.11	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.06	0.15	0.44	(0.02)	0.01	0.07	0.38	0.03	0.06	0.11	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.07	0.11	0.26	(0.01)	0.00	0.00	0.01	0.04	0.07	0.11	0.26
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.07	0.11	0.26	(0.01)	0.00	0.00	0.02	0.04	0.07	0.11	0.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.07	0.10	0.20	(0.00)	0.00	0.00	0.01	0.04	0.07	0.10	0.20
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.07	0.11	0.23	(0.00)	0.00	0.01	0.02	0.05	0.07	0.11	0.23
13 - KEMA Regression	None	0.04	0.08	0.11	0.22	(0.02)	(0.00)	0.00	0.01	0.04	0.08	0.11	0.22
13 - KEMA Regression	CBL WSA Adj	0.04	0.08	0.11	0.22	(0.02)	(0.00)	0.00	0.01	0.04	0.08	0.11	0.22
02 - CAISO Standard	CBL WSA Adj	0.06	0.08	0.12	0.25	(0.02)	(0.00)	0.00	0.01	0.06	0.08	0.12	0.25
06 - ISONE Standard	CBL WSA Adj	0.06	0.08	0.12	0.24	(0.02)	0.00	0.00	0.02	0.06	0.08	0.12	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.08	0.12	0.25	(0.01)	0.00	0.00	0.02	0.06	0.08	0.12	0.25
01 - PJM Economic	CBL WSA Adj	0.06	0.08	0.12	0.25	(0.00)	0.01	0.02	0.05	0.06	0.08	0.12	0.25
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.09	0.12	0.23	(0.01)	0.00	0.01	0.02	0.06	0.09	0.12	0.23
07 - PJM Emergency Non-Weather	None	0.05	0.09	0.11	0.23	(0.00)	0.01	0.01	0.02	0.05	0.09	0.11	0.22
05 - NYISO Standard	CBL WSA Adj	0.06	0.09	0.13	0.28	(0.01)	0.03	0.04	0.12	0.06	0.09	0.13	0.26
08 - PJM Emergency Weather	None	0.05	0.09	0.13	0.29	(0.01)	0.00	0.00	0.01	0.05	0.09	0.13	0.29
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.10	0.14	0.30	(0.01)	0.00	0.00	0.01	0.06	0.10	0.14	0.30
10 - PJM Emergency Same Day	None	0.05	0.11	0.14	0.28	(0.14)	(0.06)	(0.05)	0.04	0.03	0.05	0.10	0.23
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.11	0.14	0.28	(0.14)	(0.06)	(0.05)	0.04	0.03	0.05	0.10	0.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.11	0.14	0.28	(0.14)	(0.06)	(0.05)	0.04	0.03	0.05	0.10	0.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.11	0.14	0.28	(0.14)	(0.06)	(0.05)	0.04	0.03	0.05	0.10	0.23
02 - CAISO Standard	None	0.06	0.11	0.13	0.24	(0.02)	0.00	0.00	0.01	0.06	0.11	0.13	0.24
01 - PJM Economic	None	0.06	0.11	0.13	0.24	0.01	0.02	0.03	0.05	0.06	0.11	0.13	0.23
06 - ISONE Standard	None	0.06	0.11	0.13	0.23	(0.03)	(0.01)	(0.01)	0.00	0.06	0.11	0.13	0.23
04 - Middle 4 of 6	None	0.06	0.11	0.13	0.24	(0.01)	0.00	0.00	0.02	0.06	0.11	0.13	0.24
12 - ERCOT Regression	None	0.06	0.13	0.17	0.33	(0.22)	0.02	(0.01)	0.11	0.05	0.09	0.13	0.27
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.17	0.33	(0.22)	0.02	(0.01)	0.11	0.05	0.09	0.13	0.27
05 - NYISO Standard	None	0.08	0.13	0.16	0.30	0.04	0.06	0.07	0.13	0.07	0.12	0.14	0.26

Table 70 Results for Summer Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.07	0.12	0.26	(0.00)	0.00	0.00	0.01	0.03	0.07	0.12	0.26
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.12	0.26	(0.01)	0.00	0.00	0.01	0.03	0.07	0.12	0.26
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.12	0.26	(0.00)	(0.00)	0.00	0.01	0.03	0.07	0.12	0.26
02 - CAISO Standard	CBL Mul Adj	0.03	0.07	0.12	0.27	(0.00)	0.00	0.00	0.01	0.03	0.07	0.12	0.27
01 - PJM Economic	CBL Mul Adj	0.03	0.07	0.14	0.29	0.00	0.01	0.01	0.03	0.03	0.07	0.14	0.29
05 - NYISO Standard	CBL Mul Adj	0.03	0.07	0.13	0.28	0.00	0.01	0.02	0.06	0.03	0.07	0.13	0.28
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.13	0.28	(0.00)	0.00	0.01	0.03	0.03	0.07	0.13	0.28
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.13	0.28	(0.00)	0.01	0.02	0.05	0.03	0.07	0.12	0.27
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.15	0.29	(0.01)	0.00	0.01	0.02	0.03	0.08	0.15	0.29
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.13	0.27	(0.01)	0.00	0.00	0.01	0.03	0.08	0.13	0.27
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.13	0.27	(0.01)	0.00	0.00	0.01	0.03	0.08	0.13	0.27
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.13	0.26	(0.01)	0.00	0.00	0.01	0.03	0.08	0.13	0.26
12 - ERCOT Regression	CBL Mul Adj	0.03	0.08	0.13	0.30	(0.04)	0.00	0.00	0.03	0.03	0.08	0.13	0.27
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.13	0.28	(0.04)	0.00	0.00	0.03	0.03	0.08	0.13	0.27
10 - PJM Emergency Same Day	None	0.04	0.09	0.13	0.26	(0.08)	(0.01)	(0.01)	0.04	0.03	0.08	0.12	0.23
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.09	0.13	0.26	(0.08)	(0.01)	(0.01)	0.04	0.03	0.08	0.12	0.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.09	0.13	0.26	(0.08)	(0.01)	(0.01)	0.04	0.03	0.08	0.12	0.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.09	0.13	0.26	(0.08)	(0.01)	(0.01)	0.04	0.03	0.08	0.12	0.23
11 - PJM Emergency Settlement	None	0.04	0.09	0.14	0.29	(0.02)	0.02	0.04	0.11	0.04	0.09	0.13	0.25
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.09	0.14	0.29	(0.02)	0.02	0.04	0.11	0.04	0.09	0.13	0.25
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.09	0.14	0.29	(0.02)	0.02	0.04	0.11	0.04	0.09	0.13	0.25
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.09	0.14	0.29	(0.02)	0.02	0.04	0.11	0.04	0.09	0.13	0.25
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.10	0.15	0.33	(0.01)	0.00	0.00	0.02	0.04	0.10	0.15	0.33
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.10	0.16	0.35	(0.01)	0.00	0.01	0.03	0.05	0.10	0.16	0.35
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.10	0.15	0.44	(0.00)	0.00	0.09	0.06	0.04	0.10	0.15	0.43
07 - PJM Emergency Non-Weather	None	0.05	0.10	0.16	0.35	(0.01)	0.01	0.01	0.03	0.05	0.10	0.16	0.35
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.16	0.35	(0.01)	0.00	0.00	0.02	0.04	0.10	0.16	0.35
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.10	1.20	0.46	(0.00)	0.00	0.13	0.04	0.04	0.10	1.20	0.46
06 - ISONE Standard	CBL WSA Adj	0.05	0.10	0.16	0.34	(0.02)	(0.00)	0.00	0.02	0.05	0.10	0.16	0.34
13 - KEMA Regression	None	0.04	0.10	0.16	0.37	(0.02)	(0.00)	0.00	0.02	0.04	0.10	0.16	0.36
13 - KEMA Regression	CBL WSA Adj	0.04	0.10	0.16	0.37	(0.02)	(0.00)	0.00	0.02	0.04	0.10	0.16	0.36
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.10	0.17	0.36	(0.01)	0.00	0.01	0.03	0.05	0.10	0.16	0.36
01 - PJM Economic	CBL WSA Adj	0.05	0.10	0.16	0.36	0.01	0.02	0.03	0.07	0.05	0.10	0.16	0.35
02 - CAISO Standard	CBL WSA Adj	0.05	0.11	0.16	0.35	(0.01)	(0.00)	0.00	0.01	0.05	0.10	0.16	0.34
06 - ISONE Standard	None	0.05	0.11	0.16	0.34	(0.02)	(0.00)	0.00	0.01	0.05	0.11	0.16	0.34
01 - PJM Economic	None	0.05	0.11	0.17	0.36	0.01	0.02	0.03	0.07	0.05	0.11	0.17	0.35
02 - CAISO Standard	None	0.05	0.11	0.17	0.34	(0.01)	(0.00)	0.00	0.01	0.05	0.11	0.17	0.34
04 - Middle 4 of 6	None	0.05	0.11	0.17	0.36	(0.01)	0.00	0.01	0.03	0.05	0.11	0.17	0.36
05 - NYISO Standard	CBL WSA Adj	0.05	0.12	0.19	0.40	0.02	0.05	0.08	0.18	0.05	0.11	0.17	0.36
05 - NYISO Standard	None	0.06	0.12	0.19	0.40	0.03	0.05	0.09	0.18	0.05	0.11	0.17	0.36
08 - PJM Emergency Weather	None	0.05	0.14	0.21	0.47	(0.02)	0.00	0.00	0.02	0.05	0.14	0.21	0.47
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.14	0.22	0.47	(0.02)	0.00	0.00	0.02	0.06	0.14	0.22	0.47
12 - ERCOT Regression	None	0.06	0.15	0.22	0.45	(0.16)	(0.00)	0.00	0.11	0.05	0.12	0.18	0.38
12 - ERCOT Regression	CBL WSA Adj	0.06	0.15	0.22	0.44	(0.15)	(0.00)	0.00	0.11	0.05	0.12	0.18	0.38

Table 71 Results for Summer Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.12	0.28	0.36	0.69	(0.05)	0.03	0.06	0.21	0.12	0.27	0.34	0.64
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.28	0.36	0.69	(0.05)	0.03	0.06	0.21	0.12	0.27	0.34	0.64
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.28	0.36	0.69	(0.05)	0.03	0.06	0.21	0.12	0.27	0.34	0.64
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.28	0.36	0.69	(0.05)	0.03	0.06	0.21	0.12	0.27	0.34	0.64
11 - PJM Emergency Settlement	None	0.13	0.32	0.39	0.71	(0.07)	0.01	0.04	0.15	0.13	0.31	0.37	0.71
11 - PJM Emergency Settlement	CBL Add Adj	0.13	0.32	0.39	0.71	(0.07)	0.01	0.04	0.15	0.13	0.31	0.37	0.71
11 - PJM Emergency Settlement	CBL Mul Adj	0.13	0.32	0.39	0.71	(0.07)	0.01	0.04	0.15	0.13	0.31	0.37	0.71
11 - PJM Emergency Settlement	CBL WSA Adj	0.13	0.32	0.39	0.71	(0.07)	0.01	0.04	0.15	0.13	0.31	0.37	0.71
06 - ISONE Standard	CBL Mul Adj	0.12	0.33	0.41	0.75	(0.01)	0.00	0.01	0.03	0.12	0.33	0.41	0.75
02 - CAISO Standard	CBL Add Adj	0.12	0.34	0.40	0.77	(0.01)	0.00	0.01	0.03	0.13	0.34	0.40	0.78
06 - ISONE Standard	CBL Add Adj	0.12	0.34	0.40	0.77	(0.01)	0.00	0.01	0.03	0.12	0.34	0.40	0.77
05 - NYISO Standard	CBL Add Adj	0.14	0.35	0.43	0.82	(0.00)	0.05	0.08	0.17	0.13	0.34	0.42	0.82
02 - CAISO Standard	CBL Mul Adj	0.13	0.35	0.46	0.76	(0.01)	0.00	0.02	0.03	0.13	0.35	0.45	0.77
01 - PJM Economic	CBL Add Adj	0.14	0.35	0.42	0.81	(0.00)	0.02	0.03	0.09	0.14	0.35	0.42	0.81
13 - KEMA Regression	CBL Mul Adj	0.14	0.35	0.47	0.84	(0.02)	0.01	0.02	0.07	0.13	0.35	0.46	0.84
04 - Middle 4 of 6	CBL Add Adj	0.14	0.35	0.42	0.80	(0.03)	0.00	0.00	0.04	0.14	0.35	0.42	0.80
12 - ERCOT Regression	CBL Mul Adj	0.16	0.36	0.44	0.80	(0.14)	(0.01)	0.01	0.18	0.14	0.35	0.42	0.78
13 - KEMA Regression	CBL Add Adj	0.13	0.36	0.42	0.80	(0.02)	0.00	0.01	0.06	0.13	0.36	0.42	0.80
05 - NYISO Standard	CBL Mul Adj	0.13	0.36	0.51	0.81	0.00	0.05	0.09	0.18	0.12	0.36	0.50	0.80
12 - ERCOT Regression	CBL Add Adj	0.14	0.37	0.43	0.73	(0.14)	(0.01)	0.00	0.16	0.14	0.36	0.41	0.72
01 - PJM Economic	CBL Mul Adj	0.14	0.37	0.55	0.86	0.00	0.03	0.06	0.10	0.14	0.37	0.54	0.86
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.37	0.70	0.85	(0.03)	0.01	0.04	0.06	0.14	0.37	0.70	0.85
06 - ISONE Standard	CBL WSA Adj	0.25	0.42	0.51	0.88	(0.05)	(0.01)	(0.01)	0.04	0.25	0.41	0.51	0.88
02 - CAISO Standard	CBL WSA Adj	0.26	0.42	0.52	0.94	(0.04)	(0.00)	0.00	0.03	0.26	0.42	0.52	0.95
06 - ISONE Standard	None	0.24	0.42	0.51	0.88	(0.05)	(0.00)	0.00	0.05	0.24	0.42	0.51	0.89
02 - CAISO Standard	None	0.24	0.43	0.52	0.96	(0.04)	(0.00)	0.00	0.03	0.24	0.43	0.52	0.96
13 - KEMA Regression	None	0.24	0.43	0.55	0.99	(0.07)	(0.00)	0.00	0.07	0.24	0.43	0.54	0.99
13 - KEMA Regression	CBL WSA Adj	0.24	0.43	0.55	0.99	(0.07)	(0.00)	0.00	0.07	0.24	0.43	0.54	0.99
04 - Middle 4 of 6	CBL WSA Adj	0.25	0.44	0.55	1.06	(0.06)	0.01	0.00	0.05	0.25	0.44	0.55	1.06
01 - PJM Economic	CBL WSA Adj	0.25	0.44	0.55	1.01	0.04	0.09	0.10	0.18	0.24	0.43	0.54	1.01
01 - PJM Economic	None	0.23	0.44	0.55	1.01	0.04	0.09	0.10	0.18	0.23	0.43	0.54	1.01
04 - Middle 4 of 6	None	0.24	0.44	0.54	1.05	(0.06)	0.01	0.00	0.04	0.24	0.44	0.54	1.06
08 - PJM Emergency Weather	CBL Add Adj	0.17	0.45	0.52	0.94	(0.03)	0.02	0.03	0.09	0.17	0.45	0.51	0.94
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.45	0.50	0.87	(0.01)	0.01	0.02	0.06	0.15	0.46	0.50	0.87
07 - PJM Emergency Non-Weather	None	0.20	0.48	0.54	0.87	(0.05)	0.00	0.02	0.15	0.20	0.47	0.54	0.87
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.21	0.48	0.55	0.86	(0.05)	0.00	0.02	0.15	0.21	0.47	0.54	0.86
05 - NYISO Standard	CBL WSA Adj	0.29	0.52	0.63	1.12	0.10	0.24	0.28	0.55	0.26	0.45	0.56	1.03
05 - NYISO Standard	None	0.27	0.52	0.63	1.12	0.10	0.24	0.28	0.56	0.25	0.45	0.56	1.03
12 - ERCOT Regression	CBL WSA Adj	0.38	0.54	0.69	1.18	(0.38)	(0.11)	0.00	0.26	0.32	0.47	0.57	0.93
12 - ERCOT Regression	None	0.38	0.55	0.71	1.24	(0.38)	(0.12)	(0.01)	0.26	0.32	0.47	0.59	1.04
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.16	0.60	5.56	3.37	0.01	0.07	0.76	0.60	0.16	0.60	5.51	3.32
08 - PJM Emergency Weather	None	0.33	0.60	0.70	1.25	(0.07)	0.00	0.00	0.05	0.33	0.60	0.70	1.25
08 - PJM Emergency Weather	CBL WSA Adj	0.33	0.60	0.70	1.25	(0.07)	0.00	0.00	0.05	0.33	0.60	0.70	1.25
08 - PJM Emergency Weather	CBL Mul Adj	0.21	0.61	10.23	2.96	(0.02)	0.04	1.18	0.38	0.21	0.61	10.16	2.95

Table 72 Results for Summer Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.06	0.09	0.19	(0.00)	0.00	0.00	0.01	0.03	0.06	0.09	0.19
02 - CAISO Standard	CBL Mul Adj	0.03	0.06	0.09	0.20	(0.00)	0.00	0.00	0.00	0.03	0.06	0.09	0.20
06 - ISONE Standard	CBL Add Adj	0.03	0.06	0.09	0.19	(0.00)	0.00	0.00	0.01	0.03	0.06	0.09	0.19
02 - CAISO Standard	CBL Add Adj	0.03	0.06	0.09	0.19	(0.00)	(0.00)	0.00	0.00	0.03	0.06	0.09	0.19
01 - PJM Economic	CBL Mul Adj	0.03	0.06	0.09	0.20	0.00	0.00	0.01	0.02	0.03	0.06	0.09	0.20
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.06	0.10	0.20	(0.00)	0.00	0.00	0.01	0.03	0.06	0.10	0.20
05 - NYISO Standard	CBL Mul Adj	0.03	0.07	0.09	0.20	0.00	0.01	0.02	0.04	0.03	0.06	0.09	0.19
01 - PJM Economic	CBL Add Adj	0.03	0.07	0.09	0.20	(0.00)	0.00	0.01	0.02	0.03	0.07	0.09	0.20
05 - NYISO Standard	CBL Add Adj	0.03	0.07	0.09	0.20	(0.00)	0.01	0.02	0.04	0.03	0.07	0.09	0.20
04 - Middle 4 of 6	CBL Add Adj	0.03	0.07	0.09	0.20	(0.01)	0.00	0.00	0.01	0.03	0.07	0.09	0.20
13 - KEMA Regression	CBL Mul Adj	0.03	0.07	0.09	0.20	(0.01)	0.00	0.00	0.01	0.03	0.07	0.09	0.20
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.09	0.20	(0.01)	0.00	0.00	0.01	0.03	0.07	0.09	0.20
12 - ERCOT Regression	CBL Mul Adj	0.03	0.07	0.10	0.21	(0.03)	0.00	0.00	0.03	0.03	0.07	0.09	0.20
12 - ERCOT Regression	CBL Add Adj	0.03	0.07	0.10	0.21	(0.03)	0.00	0.00	0.03	0.03	0.07	0.09	0.20
10 - PJM Emergency Same Day	None	0.04	0.08	0.11	0.21	(0.08)	(0.02)	(0.02)	0.03	0.03	0.07	0.09	0.18
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.08	0.11	0.21	(0.08)	(0.02)	(0.02)	0.03	0.03	0.07	0.09	0.18
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.08	0.11	0.21	(0.08)	(0.02)	(0.02)	0.03	0.03	0.07	0.09	0.18
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.08	0.11	0.21	(0.08)	(0.02)	(0.02)	0.03	0.03	0.07	0.09	0.18
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.08	0.12	0.24	(0.01)	0.00	0.00	0.01	0.04	0.08	0.11	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.09	0.18	0.30	(0.00)	0.00	0.02	0.03	0.04	0.09	0.18	0.30
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.09	0.12	0.25	(0.01)	0.00	0.00	0.01	0.04	0.09	0.12	0.25
11 - PJM Emergency Settlement	None	0.04	0.09	0.11	0.23	(0.02)	0.02	0.03	0.10	0.03	0.08	0.10	0.20
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.09	0.11	0.23	(0.02)	0.02	0.03	0.10	0.03	0.08	0.10	0.20
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.09	0.11	0.23	(0.02)	0.02	0.03	0.10	0.03	0.08	0.10	0.20
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.09	0.11	0.23	(0.02)	0.02	0.03	0.10	0.03	0.08	0.10	0.20
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.09	0.12	0.26	(0.00)	0.00	0.01	0.02	0.04	0.09	0.12	0.25
07 - PJM Emergency Non-Weather	None	0.05	0.09	0.12	0.25	(0.01)	0.01	0.01	0.02	0.05	0.09	0.12	0.25
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.09	0.23	0.31	(0.00)	0.00	0.02	0.02	0.04	0.09	0.23	0.31
01 - PJM Economic	CBL WSA Adj	0.05	0.09	0.12	0.25	0.01	0.02	0.02	0.05	0.05	0.09	0.12	0.25
06 - ISONE Standard	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.02)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.01)	0.00	0.01	0.02	0.05	0.09	0.12	0.25
02 - CAISO Standard	CBL WSA Adj	0.05	0.09	0.12	0.25	(0.01)	(0.00)	0.00	0.01	0.05	0.09	0.12	0.25
13 - KEMA Regression	None	0.04	0.09	0.12	0.26	(0.02)	(0.00)	0.00	0.02	0.04	0.09	0.12	0.26
13 - KEMA Regression	CBL WSA Adj	0.04	0.09	0.12	0.26	(0.02)	(0.00)	0.00	0.02	0.04	0.09	0.12	0.26
06 - ISONE Standard	None	0.05	0.10	0.13	0.25	(0.02)	(0.00)	0.00	0.01	0.05	0.10	0.12	0.24
02 - CAISO Standard	None	0.05	0.10	0.13	0.25	(0.01)	(0.00)	0.00	0.01	0.05	0.10	0.13	0.25
01 - PJM Economic	None	0.05	0.10	0.13	0.25	0.01	0.02	0.03	0.05	0.05	0.10	0.13	0.25
04 - Middle 4 of 6	None	0.05	0.10	0.13	0.25	(0.00)	0.00	0.01	0.02	0.05	0.10	0.13	0.25
05 - NYISO Standard	CBL WSA Adj	0.05	0.10	0.14	0.28	0.02	0.04	0.06	0.12	0.05	0.10	0.12	0.25
05 - NYISO Standard	None	0.06	0.11	0.15	0.28	0.03	0.05	0.06	0.12	0.05	0.10	0.13	0.25
08 - PJM Emergency Weather	None	0.05	0.12	0.16	0.34	(0.01)	0.00	0.00	0.01	0.05	0.12	0.16	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.13	0.16	0.34	(0.01)	0.00	0.00	0.01	0.05	0.12	0.16	0.34
12 - ERCOT Regression	None	0.06	0.13	0.17	0.34	(0.13)	(0.00)	0.00	0.10	0.05	0.11	0.14	0.28
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.17	0.34	(0.13)	(0.00)	0.00	0.10	0.05	0.11	0.14	0.28

Results for Weekdays during Winter for Extreme Conditions

Table 73 Results for Extreme Winter Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.23	0.41	(0.02)	0.01	0.05	0.10	0.02	0.10	0.22	0.40
06 - ISONE Standard	CBL Add Adj	0.02	0.10	0.25	0.42	(0.04)	0.00	0.06	0.08	0.02	0.10	0.23	0.40
02 - CAISO Standard	CBL Add Adj	0.02	0.10	0.23	0.40	(0.04)	0.00	0.03	0.07	0.02	0.10	0.22	0.39
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.22	0.41	(0.04)	0.00	0.02	0.06	0.02	0.10	0.21	0.40
13 - KEMA Regression	CBL Add Adj	0.03	0.11	0.24	0.41	(0.03)	0.00	0.04	0.06	0.02	0.10	0.23	0.41
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.21	0.43	(0.03)	0.00	0.02	0.08	0.03	0.11	0.20	0.43
05 - NYISO Standard	CBL Add Adj	0.03	0.11	0.31	0.46	(0.01)	0.02	0.12	0.20	0.03	0.11	0.28	0.41
07 - PJM Emergency Non-Weather	None	0.03	0.12	0.22	0.46	(0.03)	0.00	0.03	0.09	0.03	0.11	0.22	0.45
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.25	0.48	(0.03)	0.01	0.04	0.12	0.03	0.11	0.24	0.47
01 - PJM Economic	CBL Mul Adj	0.03	0.12	0.26	0.51	(0.02)	0.01	0.05	0.14	0.03	0.11	0.25	0.49
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.12	0.26	0.50	(0.03)	0.00	0.03	0.09	0.03	0.12	0.25	0.49
06 - ISONE Standard	CBL Mul Adj	0.03	0.12	0.27	0.50	(0.04)	0.01	0.06	0.14	0.02	0.11	0.25	0.48
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.12	0.25	0.51	(0.03)	0.01	0.04	0.12	0.03	0.12	0.24	0.50
13 - KEMA Regression	CBL Mul Adj	0.03	0.12	0.26	0.51	(0.03)	0.01	0.04	0.11	0.03	0.12	0.25	0.50
01 - PJM Economic	CBL WSA Adj	0.03	0.13	0.27	0.52	(0.03)	0.01	0.04	0.12	0.03	0.12	0.25	0.48
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.13	0.38	0.65	(0.02)	0.01	0.08	0.14	0.03	0.12	0.37	0.64
01 - PJM Economic	None	0.03	0.13	0.28	0.49	(0.04)	0.01	0.07	0.13	0.03	0.12	0.26	0.47
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.13	0.25	0.52	(0.07)	(0.00)	0.00	0.06	0.03	0.12	0.24	0.49
05 - NYISO Standard	CBL Mul Adj	0.03	0.13	0.34	0.58	(0.02)	0.02	0.12	0.23	0.03	0.12	0.31	0.52
06 - ISONE Standard	CBL WSA Adj	0.03	0.13	0.26	0.51	(0.07)	(0.00)	0.00	0.06	0.03	0.12	0.24	0.46
02 - CAISO Standard	CBL WSA Adj	0.03	0.13	0.25	0.52	(0.07)	(0.00)	0.00	0.06	0.03	0.13	0.24	0.47
04 - Middle 4 of 6	None	0.03	0.13	0.25	0.49	(0.07)	(0.00)	0.02	0.07	0.03	0.12	0.24	0.47
12 - ERCOT Regression	CBL Add Adj	0.03	0.14	0.42	0.54	(0.13)	0.01	0.15	0.15	0.03	0.11	0.31	0.44
10 - PJM Emergency Same Day	None	0.04	0.14	0.21	0.42	(0.25)	(0.04)	(0.06)	0.05	0.03	0.10	0.16	0.32
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.14	0.21	0.42	(0.25)	(0.04)	(0.06)	0.05	0.03	0.10	0.16	0.32
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.14	0.21	0.42	(0.25)	(0.04)	(0.06)	0.05	0.03	0.10	0.16	0.32
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.14	0.21	0.42	(0.25)	(0.04)	(0.06)	0.05	0.03	0.10	0.16	0.32
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.14	0.24	0.50	(0.05)	(0.00)	0.01	0.06	0.03	0.14	0.24	0.50
13 - KEMA Regression	None	0.03	0.14	0.34	0.49	(0.07)	(0.00)	0.05	0.07	0.03	0.13	0.32	0.48
13 - KEMA Regression	CBL WSA Adj	0.03	0.14	0.34	0.49	(0.07)	(0.00)	0.05	0.07	0.03	0.13	0.32	0.48
02 - CAISO Standard	None	0.03	0.14	0.28	0.48	(0.08)	(0.00)	0.03	0.07	0.03	0.12	0.26	0.46
06 - ISONE Standard	None	0.03	0.14	0.33	0.50	(0.10)	(0.00)	0.08	0.09	0.03	0.12	0.29	0.47
05 - NYISO Standard	CBL WSA Adj	0.03	0.15	0.32	0.61	(0.01)	0.04	0.12	0.25	0.03	0.13	0.28	0.50
05 - NYISO Standard	None	0.04	0.15	0.38	0.59	(0.02)	0.05	0.18	0.28	0.03	0.13	0.33	0.49
12 - ERCOT Regression	CBL Mul Adj	0.03	0.15	0.38	0.69	(0.15)	0.01	0.07	0.21	0.03	0.13	0.33	0.57
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.16	0.46	0.72	(0.05)	0.00	0.08	0.12	0.03	0.16	0.45	0.70
08 - PJM Emergency Weather	None	0.04	0.17	0.29	0.61	(0.06)	(0.00)	0.01	0.08	0.04	0.17	0.29	0.60
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.17	0.30	0.64	(0.06)	(0.00)	0.01	0.07	0.04	0.17	0.30	0.62
11 - PJM Emergency Settlement	None	0.05	0.18	0.27	0.59	(0.44)	(0.11)	(0.16)	0.01	0.03	0.11	0.18	0.38
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.18	0.27	0.59	(0.44)	(0.11)	(0.16)	0.01	0.03	0.11	0.18	0.38
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.18	0.27	0.59	(0.44)	(0.11)	(0.16)	0.01	0.03	0.11	0.18	0.38
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.18	0.27	0.59	(0.44)	(0.11)	(0.16)	0.01	0.03	0.11	0.18	0.38
12 - ERCOT Regression	CBL WSA Adj	0.05	0.19	0.62	0.78	(0.18)	0.01	0.28	0.27	0.03	0.14	0.39	0.52
12 - ERCOT Regression	None	0.05	0.19	0.68	0.80	(0.18)	0.01	0.23	0.26	0.03	0.14	0.44	0.55

Table 74 Results for Extreme Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.10	0.32	0.42	0.86	(0.33)	(0.06)	(0.07)	0.12	0.08	0.25	0.36	0.82
10 - PJM Emergency Same Day	CBL Add Adj	0.10	0.32	0.42	0.86	(0.33)	(0.06)	(0.07)	0.12	0.08	0.25	0.36	0.82
10 - PJM Emergency Same Day	CBL Mul Adj	0.10	0.32	0.42	0.86	(0.33)	(0.06)	(0.07)	0.12	0.08	0.25	0.36	0.82
10 - PJM Emergency Same Day	CBL WSA Adj	0.10	0.32	0.42	0.86	(0.33)	(0.06)	(0.07)	0.12	0.08	0.25	0.36	0.82
07 - PJM Emergency Non-Weather	CBL Add Adj	0.10	0.33	0.54	1.09	(0.04)	0.04	0.09	0.26	0.10	0.32	0.53	1.09
02 - CAISO Standard	CBL Add Adj	0.08	0.34	0.67	1.12	(0.07)	0.02	0.16	0.32	0.08	0.34	0.64	1.10
01 - PJM Economic	CBL Add Adj	0.09	0.34	0.69	1.16	(0.03)	0.05	0.18	0.37	0.08	0.34	0.66	1.10
04 - Middle 4 of 6	CBL Add Adj	0.09	0.34	0.61	1.06	(0.08)	0.02	0.09	0.21	0.09	0.34	0.60	1.03
06 - ISONE Standard	CBL Add Adj	0.12	0.35	0.80	1.28	(0.07)	0.03	0.29	0.51	0.10	0.34	0.71	1.19
13 - KEMA Regression	CBL Add Adj	0.11	0.35	0.71	1.19	(0.07)	0.02	0.16	0.30	0.10	0.35	0.68	1.15
07 - PJM Emergency Non-Weather	None	0.12	0.36	0.60	1.22	(0.05)	0.04	0.10	0.27	0.11	0.35	0.59	1.20
02 - CAISO Standard	CBL Mul Adj	0.08	0.36	0.68	1.29	(0.06)	0.04	0.15	0.37	0.08	0.36	0.65	1.23
01 - PJM Economic	CBL Mul Adj	0.09	0.37	0.70	1.45	(0.02)	0.07	0.18	0.45	0.09	0.36	0.67	1.40
06 - ISONE Standard	CBL Mul Adj	0.12	0.38	0.76	1.51	(0.06)	0.06	0.23	0.54	0.12	0.36	0.70	1.30
04 - Middle 4 of 6	CBL Mul Adj	0.10	0.38	0.66	1.28	(0.06)	0.04	0.11	0.30	0.10	0.37	0.64	1.25
13 - KEMA Regression	CBL Mul Adj	0.12	0.38	0.71	1.40	(0.07)	0.04	0.13	0.36	0.10	0.37	0.69	1.35
05 - NYISO Standard	CBL Add Adj	0.10	0.38	1.04	1.62	(0.00)	0.14	0.45	0.84	0.09	0.35	0.92	1.44
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.11	0.39	1.03	1.79	(0.02)	0.07	0.24	0.45	0.11	0.38	1.00	1.77
12 - ERCOT Regression	CBL Add Adj	0.15	0.39	1.36	1.35	(0.31)	0.02	0.62	0.46	0.13	0.35	0.99	1.21
02 - CAISO Standard	None	0.16	0.40	0.81	1.18	(0.12)	0.01	0.20	0.36	0.15	0.40	0.75	1.16
01 - PJM Economic	None	0.14	0.40	0.84	1.20	(0.04)	0.06	0.25	0.42	0.14	0.39	0.78	1.15
04 - Middle 4 of 6	None	0.15	0.41	0.69	1.10	(0.11)	0.01	0.09	0.22	0.14	0.41	0.67	1.08
12 - ERCOT Regression	CBL Mul Adj	0.15	0.41	0.88	1.44	(0.32)	0.00	0.18	0.47	0.13	0.36	0.76	1.25
08 - PJM Emergency Weather	CBL Add Adj	0.10	0.41	0.58	1.20	(0.11)	0.01	0.03	0.17	0.10	0.41	0.58	1.19
06 - ISONE Standard	None	0.18	0.41	1.10	1.30	(0.13)	0.02	0.46	0.61	0.16	0.40	0.93	1.21
05 - NYISO Standard	CBL Mul Adj	0.10	0.42	1.05	2.01	(0.01)	0.16	0.42	0.91	0.10	0.37	0.94	1.69
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.42	0.78	1.35	(0.12)	0.04	0.12	0.24	0.14	0.41	0.75	1.34
13 - KEMA Regression	None	0.17	0.43	1.15	1.20	(0.11)	0.01	0.30	0.36	0.16	0.42	1.09	1.15
13 - KEMA Regression	CBL WSA Adj	0.17	0.43	1.15	1.20	(0.11)	0.01	0.30	0.36	0.16	0.42	1.09	1.15
11 - PJM Emergency Settlement	None	0.10	0.44	0.53	1.08	(0.64)	(0.22)	(0.24)	0.06	0.08	0.31	0.41	0.89
11 - PJM Emergency Settlement	CBL Add Adj	0.10	0.44	0.53	1.08	(0.64)	(0.22)	(0.24)	0.06	0.08	0.31	0.41	0.89
11 - PJM Emergency Settlement	CBL Mul Adj	0.10	0.44	0.53	1.08	(0.64)	(0.22)	(0.24)	0.06	0.08	0.31	0.41	0.89
11 - PJM Emergency Settlement	CBL WSA Adj	0.10	0.44	0.53	1.08	(0.64)	(0.22)	(0.24)	0.06	0.08	0.31	0.41	0.89
06 - ISONE Standard	CBL WSA Adj	0.18	0.45	0.75	1.11	(0.34)	0.01	0.04	0.20	0.17	0.38	0.68	1.08
02 - CAISO Standard	CBL WSA Adj	0.18	0.45	0.70	1.13	(0.38)	0.00	0.01	0.18	0.18	0.41	0.65	1.11
05 - NYISO Standard	None	0.16	0.45	1.29	1.70	0.01	0.19	0.65	1.00	0.16	0.41	1.08	1.45
01 - PJM Economic	CBL WSA Adj	0.19	0.46	0.78	1.18	(0.23)	0.05	0.12	0.31	0.17	0.42	0.73	1.17
04 - Middle 4 of 6	CBL WSA Adj	0.18	0.46	0.70	1.15	(0.37)	0.00	(0.01)	0.16	0.18	0.42	0.65	1.11
08 - PJM Emergency Weather	CBL Mul Adj	0.11	0.46	1.40	1.75	(0.11)	0.03	0.29	0.33	0.11	0.45	1.36	1.76
05 - NYISO Standard	CBL WSA Adj	0.21	0.49	1.00	1.45	(0.08)	0.17	0.36	0.68	0.19	0.43	0.87	1.31
08 - PJM Emergency Weather	None	0.17	0.50	0.70	1.43	(0.14)	0.01	0.03	0.21	0.16	0.50	0.70	1.43
08 - PJM Emergency Weather	CBL WSA Adj	0.22	0.55	0.78	1.54	(0.26)	0.00	0.01	0.21	0.21	0.53	0.77	1.51
12 - ERCOT Regression	CBL WSA Adj	0.22	0.57	2.16	1.64	(0.43)	0.05	1.30	1.03	0.19	0.44	1.33	1.30
12 - ERCOT Regression	None	0.22	0.57	2.32	1.96	(0.50)	0.05	1.14	0.98	0.19	0.44	1.49	1.35



Table 75 Results for Extreme Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.12	0.25	(0.04)	0.00	0.00	0.04	0.02	0.08	0.12	0.24
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.12	0.27	(0.02)	0.01	0.02	0.06	0.02	0.08	0.12	0.26
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.12	0.26	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.26
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.12	0.27	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.27
13 - KEMA Regression	CBL Add Adj	0.02	0.08	0.12	0.26	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.13	0.28	(0.02)	0.00	0.01	0.05	0.03	0.09	0.13	0.28
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.14	0.30	(0.02)	0.00	0.01	0.06	0.03	0.09	0.14	0.30
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.14	0.30	(0.03)	0.00	0.01	0.06	0.03	0.09	0.13	0.29
05 - NYISO Standard	CBL Add Adj	0.02	0.09	0.13	0.29	(0.01)	0.02	0.04	0.11	0.02	0.08	0.12	0.27
06 - ISONE Standard	CBL Mul Adj	0.02	0.09	0.15	0.32	(0.03)	0.00	0.02	0.08	0.02	0.09	0.14	0.31
01 - PJM Economic	CBL Mul Adj	0.02	0.09	0.15	0.33	(0.02)	0.01	0.03	0.08	0.02	0.09	0.15	0.32
02 - CAISO Standard	CBL Mul Adj	0.02	0.09	0.15	0.33	(0.03)	0.00	0.02	0.07	0.02	0.09	0.14	0.31
01 - PJM Economic	CBL WSA Adj	0.03	0.09	0.15	0.32	(0.02)	0.01	0.02	0.08	0.03	0.09	0.14	0.31
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.09	0.16	0.34	(0.03)	0.00	0.02	0.07	0.02	0.09	0.15	0.33
13 - KEMA Regression	CBL Mul Adj	0.02	0.09	0.16	0.33	(0.03)	0.00	0.02	0.06	0.02	0.09	0.15	0.32
01 - PJM Economic	None	0.03	0.10	0.15	0.32	(0.04)	0.01	0.02	0.08	0.03	0.09	0.14	0.31
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.10	0.15	0.33	(0.05)	(0.00)	0.00	0.05	0.03	0.09	0.14	0.32
06 - ISONE Standard	CBL WSA Adj	0.03	0.10	0.14	0.31	(0.05)	(0.01)	(0.01)	0.04	0.03	0.09	0.14	0.30
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.10	0.22	0.41	(0.01)	0.01	0.04	0.09	0.03	0.10	0.22	0.40
02 - CAISO Standard	CBL WSA Adj	0.03	0.10	0.15	0.31	(0.05)	(0.00)	(0.01)	0.04	0.03	0.09	0.14	0.31
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.17	0.36	(0.02)	0.02	0.04	0.13	0.02	0.09	0.16	0.34
04 - Middle 4 of 6	None	0.03	0.10	0.15	0.33	(0.06)	(0.00)	0.00	0.05	0.02	0.09	0.14	0.32
12 - ERCOT Regression	CBL Add Adj	0.03	0.11	0.20	0.34	(0.09)	0.01	0.04	0.11	0.03	0.09	0.15	0.28
05 - NYISO Standard	CBL WSA Adj	0.03	0.11	0.16	0.35	(0.01)	0.03	0.06	0.16	0.03	0.10	0.15	0.31
13 - KEMA Regression	None	0.03	0.11	0.15	0.32	(0.06)	(0.00)	(0.01)	0.04	0.03	0.10	0.14	0.31
13 - KEMA Regression	CBL WSA Adj	0.03	0.11	0.15	0.32	(0.06)	(0.00)	(0.01)	0.04	0.03	0.10	0.14	0.31
02 - CAISO Standard	None	0.03	0.11	0.15	0.32	(0.08)	(0.00)	(0.01)	0.04	0.03	0.10	0.14	0.31
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.11	0.16	0.34	(0.04)	(0.00)	0.00	0.04	0.03	0.11	0.16	0.34
06 - ISONE Standard	None	0.03	0.11	0.15	0.31	(0.09)	(0.00)	(0.01)	0.05	0.03	0.10	0.14	0.30
05 - NYISO Standard	None	0.03	0.11	0.17	0.35	(0.02)	0.04	0.07	0.17	0.03	0.10	0.15	0.31
10 - PJM Emergency Same Day	None	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.04	0.03	0.08	0.11	0.24
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.04	0.03	0.08	0.11	0.24
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.04	0.03	0.08	0.11	0.24
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.04	0.03	0.08	0.11	0.24
12 - ERCOT Regression	CBL Mul Adj	0.03	0.12	0.26	0.46	(0.11)	0.01	0.04	0.17	0.03	0.10	0.22	0.37
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.12	0.24	0.46	(0.04)	0.00	0.03	0.08	0.03	0.12	0.24	0.45
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.13	0.19	0.42	(0.04)	(0.00)	0.00	0.06	0.03	0.13	0.19	0.41
08 - PJM Emergency Weather	None	0.03	0.13	0.19	0.41	(0.05)	(0.00)	0.00	0.05	0.03	0.13	0.19	0.41
12 - ERCOT Regression	CBL WSA Adj	0.04	0.15	0.25	0.42	(0.15)	0.01	0.04	0.18	0.03	0.11	0.17	0.31
12 - ERCOT Regression	None	0.04	0.15	0.29	0.42	(0.15)	0.01	0.01	0.18	0.03	0.11	0.19	0.31
11 - PJM Emergency Settlement	None	0.04	0.16	0.21	0.46	(0.39)	(0.10)	(0.14)	0.01	0.03	0.09	0.13	0.27
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.16	0.21	0.46	(0.39)	(0.10)	(0.14)	0.01	0.03	0.09	0.13	0.27
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.16	0.21	0.46	(0.39)	(0.10)	(0.14)	0.01	0.03	0.09	0.13	0.27
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.16	0.21	0.46	(0.39)	(0.10)	(0.14)	0.01	0.03	0.09	0.13	0.27



Table 76 Results for Extreme Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.12	0.26	0.56	(0.03)	0.00	0.03	0.10	0.03	0.12	0.25	0.56
07 - PJM Emergency Non-Weather	None	0.03	0.12	0.27	0.61	(0.04)	(0.00)	0.03	0.11	0.03	0.12	0.26	0.61
01 - PJM Economic	CBL Add Adj	0.03	0.12	0.34	0.56	(0.02)	0.01	0.08	0.15	0.02	0.12	0.32	0.55
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.13	0.35	0.74	(0.05)	0.00	0.04	0.11	0.03	0.12	0.34	0.72
04 - Middle 4 of 6	CBL Add Adj	0.02	0.13	0.31	0.56	(0.05)	0.00	0.04	0.09	0.02	0.12	0.30	0.55
02 - CAISO Standard	CBL Add Adj	0.02	0.13	0.33	0.57	(0.04)	0.00	0.07	0.11	0.02	0.13	0.32	0.56
06 - ISONE Standard	CBL Add Adj	0.03	0.13	0.39	0.63	(0.05)	0.00	0.13	0.15	0.02	0.13	0.35	0.60
13 - KEMA Regression	CBL Add Adj	0.03	0.14	0.35	0.61	(0.04)	0.00	0.07	0.11	0.02	0.13	0.34	0.59
01 - PJM Economic	CBL WSA Adj	0.03	0.14	0.37	0.75	(0.06)	0.01	0.05	0.13	0.03	0.14	0.35	0.63
01 - PJM Economic	None	0.03	0.14	0.40	0.63	(0.05)	0.01	0.10	0.17	0.03	0.13	0.37	0.59
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.15	0.44	0.81	(0.02)	0.01	0.09	0.17	0.03	0.14	0.43	0.79
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.15	0.34	0.75	(0.13)	(0.01)	(0.01)	0.06	0.03	0.14	0.32	0.63
04 - Middle 4 of 6	None	0.03	0.15	0.34	0.61	(0.09)	(0.00)	0.03	0.09	0.03	0.13	0.32	0.60
05 - NYISO Standard	CBL Add Adj	0.03	0.15	0.50	0.72	(0.01)	0.03	0.21	0.33	0.03	0.14	0.45	0.64
06 - ISONE Standard	CBL WSA Adj	0.03	0.15	0.35	0.75	(0.12)	(0.01)	0.00	0.07	0.03	0.14	0.32	0.61
02 - CAISO Standard	CBL WSA Adj	0.03	0.16	0.35	0.74	(0.12)	(0.01)	(0.01)	0.06	0.03	0.15	0.32	0.62
02 - CAISO Standard	CBL Mul Adj	0.03	0.16	0.35	0.69	(0.03)	0.01	0.07	0.17	0.03	0.15	0.33	0.65
01 - PJM Economic	CBL Mul Adj	0.03	0.16	0.35	0.72	(0.02)	0.02	0.08	0.21	0.03	0.15	0.34	0.66
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.16	0.34	0.71	(0.03)	0.01	0.06	0.16	0.03	0.15	0.33	0.69
13 - KEMA Regression	None	0.03	0.16	0.41	0.66	(0.08)	(0.00)	0.08	0.10	0.03	0.15	0.38	0.64
13 - KEMA Regression	CBL WSA Adj	0.03	0.16	0.41	0.66	(0.08)	(0.00)	0.08	0.10	0.03	0.15	0.38	0.64
02 - CAISO Standard	None	0.03	0.16	0.39	0.65	(0.10)	(0.00)	0.07	0.10	0.03	0.14	0.36	0.63
06 - ISONE Standard	CBL Mul Adj	0.03	0.16	0.40	0.76	(0.04)	0.01	0.11	0.25	0.03	0.15	0.37	0.68
13 - KEMA Regression	CBL Mul Adj	0.03	0.17	0.37	0.73	(0.04)	0.01	0.06	0.17	0.03	0.16	0.36	0.71
05 - NYISO Standard	None	0.04	0.17	0.59	0.82	(0.02)	0.05	0.28	0.40	0.03	0.16	0.50	0.71
06 - ISONE Standard	None	0.03	0.17	0.47	0.70	(0.12)	(0.00)	0.14	0.16	0.03	0.14	0.39	0.66
05 - NYISO Standard	CBL WSA Adj	0.04	0.17	0.48	0.88	(0.02)	0.04	0.16	0.32	0.03	0.16	0.42	0.72
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.18	0.31	0.68	(0.06)	0.00	0.01	0.07	0.03	0.17	0.30	0.67
05 - NYISO Standard	CBL Mul Adj	0.03	0.18	0.49	0.89	(0.01)	0.03	0.18	0.40	0.03	0.17	0.44	0.79
12 - ERCOT Regression	CBL Add Adj	0.04	0.18	0.55	0.79	(0.17)	0.00	0.23	0.20	0.03	0.15	0.37	0.64
08 - PJM Emergency Weather	None	0.04	0.19	0.35	0.82	(0.08)	(0.00)	0.00	0.08	0.04	0.19	0.35	0.81
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.20	0.38	0.87	(0.09)	(0.00)	0.00	0.07	0.04	0.20	0.37	0.86
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.21	0.65	0.93	(0.06)	0.01	0.13	0.16	0.03	0.21	0.63	0.90
12 - ERCOT Regression	CBL Mul Adj	0.04	0.22	0.54	0.92	(0.23)	0.00	0.11	0.26	0.03	0.18	0.46	0.77
12 - ERCOT Regression	CBL WSA Adj	0.05	0.22	0.72	1.05	(0.22)	0.00	0.33	0.38	0.04	0.17	0.43	0.76
12 - ERCOT Regression	None	0.05	0.22	0.77	1.12	(0.25)	0.00	0.28	0.37	0.04	0.18	0.47	0.82
10 - PJM Emergency Same Day	None	0.05	0.22	0.28	0.54	(0.30)	(0.06)	(0.07)	0.09	0.04	0.14	0.22	0.47
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.22	0.28	0.54	(0.30)	(0.06)	(0.07)	0.09	0.04	0.14	0.22	0.47
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.22	0.28	0.54	(0.30)	(0.06)	(0.07)	0.09	0.04	0.14	0.22	0.47
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.22	0.28	0.54	(0.30)	(0.06)	(0.07)	0.09	0.04	0.14	0.22	0.47
11 - PJM Emergency Settlement	None	0.05	0.29	0.36	0.76	(0.55)	(0.18)	(0.22)	0.01	0.04	0.16	0.24	0.51
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.29	0.36	0.76	(0.55)	(0.18)	(0.22)	0.01	0.04	0.16	0.24	0.51
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.29	0.36	0.76	(0.55)	(0.18)	(0.22)	0.01	0.04	0.16	0.24	0.51
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.29	0.36	0.76	(0.55)	(0.18)	(0.22)	0.01	0.04	0.16	0.24	0.51

Table 77 Results for Extreme Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.11	0.32	0.54	1.11	(0.03)	0.04	0.10	0.27	0.11	0.31	0.52	1.10
07 - PJM Emergency Non-Weather	None	0.12	0.33	0.58	1.24	(0.05)	0.03	0.09	0.26	0.12	0.32	0.56	1.24
10 - PJM Emergency Same Day	None	0.11	0.34	0.44	0.89	(0.37)	(0.09)	(0.09)	0.12	0.09	0.26	0.38	0.86
10 - PJM Emergency Same Day	CBL Add Adj	0.11	0.34	0.44	0.89	(0.37)	(0.09)	(0.09)	0.12	0.09	0.26	0.38	0.86
10 - PJM Emergency Same Day	CBL Mul Adj	0.11	0.34	0.44	0.89	(0.37)	(0.09)	(0.09)	0.12	0.09	0.26	0.38	0.86
10 - PJM Emergency Same Day	CBL WSA Adj	0.11	0.34	0.44	0.89	(0.37)	(0.09)	(0.09)	0.12	0.09	0.26	0.38	0.86
01 - PJM Economic	CBL Add Adj	0.11	0.34	0.79	1.28	(0.02)	0.05	0.22	0.43	0.11	0.34	0.75	1.22
02 - CAISO Standard	CBL Add Adj	0.11	0.35	0.77	1.23	(0.07)	0.02	0.20	0.38	0.10	0.34	0.73	1.21
04 - Middle 4 of 6	CBL Add Adj	0.11	0.35	0.69	1.07	(0.07)	0.02	0.12	0.24	0.10	0.35	0.67	1.04
06 - ISONE Standard	CBL Add Adj	0.15	0.36	0.95	1.52	(0.07)	0.04	0.39	0.64	0.14	0.35	0.83	1.35
13 - KEMA Regression	CBL Add Adj	0.13	0.36	0.82	1.27	(0.07)	0.02	0.21	0.37	0.13	0.36	0.78	1.21
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.12	0.37	0.93	1.53	(0.03)	0.08	0.22	0.40	0.12	0.36	0.91	1.52
01 - PJM Economic	CBL Mul Adj	0.11	0.38	0.73	1.46	(0.02)	0.08	0.20	0.49	0.11	0.37	0.70	1.41
02 - CAISO Standard	CBL Mul Adj	0.11	0.38	0.71	1.36	(0.05)	0.05	0.17	0.43	0.10	0.36	0.67	1.27
02 - CAISO Standard	None	0.17	0.39	0.90	1.28	(0.12)	0.00	0.24	0.42	0.16	0.38	0.82	1.23
04 - Middle 4 of 6	CBL Mul Adj	0.11	0.39	0.69	1.31	(0.05)	0.05	0.13	0.33	0.10	0.38	0.67	1.28
13 - KEMA Regression	CBL Mul Adj	0.14	0.39	0.76	1.47	(0.07)	0.04	0.15	0.42	0.13	0.38	0.73	1.40
05 - NYISO Standard	CBL Add Adj	0.12	0.39	1.23	1.82	0.00	0.15	0.55	1.02	0.12	0.35	1.09	1.57
01 - PJM Economic	None	0.15	0.39	0.93	1.38	(0.05)	0.05	0.29	0.44	0.15	0.39	0.87	1.31
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.15	0.39	0.81	1.44	(0.16)	0.04	0.13	0.24	0.15	0.39	0.78	1.44
06 - ISONE Standard	CBL Mul Adj	0.15	0.39	0.88	1.63	(0.05)	0.09	0.29	0.75	0.15	0.38	0.80	1.48
12 - ERCOT Regression	CBL Add Adj	0.17	0.40	1.10	1.43	(0.32)	0.01	0.50	0.47	0.15	0.35	0.70	1.30
04 - Middle 4 of 6	None	0.16	0.40	0.75	1.15	(0.11)	0.00	0.11	0.24	0.15	0.40	0.73	1.12
06 - ISONE Standard	None	0.19	0.41	1.12	1.52	(0.13)	0.02	0.47	0.74	0.17	0.39	0.94	1.36
08 - PJM Emergency Weather	CBL Add Adj	0.12	0.41	0.60	1.34	(0.11)	0.01	0.03	0.15	0.12	0.42	0.60	1.34
13 - KEMA Regression	None	0.19	0.41	0.95	1.28	(0.11)	0.00	0.24	0.43	0.18	0.41	0.88	1.26
13 - KEMA Regression	CBL WSA Adj	0.19	0.41	0.95	1.28	(0.11)	0.00	0.24	0.43	0.18	0.41	0.88	1.26
12 - ERCOT Regression	CBL Mul Adj	0.16	0.42	1.02	1.50	(0.35)	(0.02)	0.23	0.48	0.14	0.37	0.87	1.33
05 - NYISO Standard	None	0.17	0.43	1.46	1.83	0.01	0.18	0.74	1.15	0.17	0.40	1.23	1.58
05 - NYISO Standard	CBL Mul Adj	0.13	0.44	1.09	2.16	(0.00)	0.19	0.44	1.02	0.13	0.38	0.97	1.82
06 - ISONE Standard	CBL WSA Adj	0.19	0.44	0.80	1.18	(0.50)	0.00	0.04	0.21	0.18	0.37	0.71	1.16
02 - CAISO Standard	CBL WSA Adj	0.20	0.45	0.77	1.20	(0.51)	(0.01)	0.00	0.18	0.19	0.40	0.70	1.19
01 - PJM Economic	CBL WSA Adj	0.19	0.46	0.87	1.35	(0.31)	0.04	0.13	0.31	0.19	0.41	0.81	1.34
04 - Middle 4 of 6	CBL WSA Adj	0.20	0.46	0.76	1.26	(0.42)	(0.00)	(0.01)	0.14	0.19	0.42	0.70	1.24
08 - PJM Emergency Weather	CBL Mul Adj	0.13	0.47	1.48	1.66	(0.12)	0.02	0.33	0.26	0.13	0.46	1.42	1.65
05 - NYISO Standard	CBL WSA Adj	0.23	0.49	1.13	1.67	(0.19)	0.16	0.39	0.71	0.20	0.42	0.99	1.51
11 - PJM Emergency Settlement	None	0.10	0.49	0.58	1.12	(0.71)	(0.30)	(0.29)	0.02	0.08	0.32	0.44	0.98
11 - PJM Emergency Settlement	CBL Add Adj	0.10	0.49	0.58	1.12	(0.71)	(0.30)	(0.29)	0.02	0.08	0.32	0.44	0.98
11 - PJM Emergency Settlement	CBL Mul Adj	0.10	0.49	0.58	1.12	(0.71)	(0.30)	(0.29)	0.02	0.08	0.32	0.44	0.98
11 - PJM Emergency Settlement	CBL WSA Adj	0.10	0.49	0.58	1.12	(0.71)	(0.30)	(0.29)	0.02	0.08	0.32	0.44	0.98
08 - PJM Emergency Weather	None	0.19	0.49	0.70	1.55	(0.14)	0.01	0.02	0.16	0.18	0.49	0.70	1.54
08 - PJM Emergency Weather	CBL WSA Adj	0.24	0.55	0.78	1.58	(0.29)	0.00	(0.01)	0.16	0.24	0.53	0.77	1.57
12 - ERCOT Regression	CBL WSA Adj	0.22	0.56	1.61	1.79	(0.47)	0.05	0.89	1.03	0.20	0.44	0.90	1.50
12 - ERCOT Regression	None	0.22	0.56	1.70	2.11	(0.56)	0.04	0.79	0.97	0.20	0.44	1.00	1.56

Table 78 Results for Extreme Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	None	0.03	0.07	0.12	0.26	(0.04)	(0.00)	0.00	0.04	0.02	0.07	0.12	0.26
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.07	0.12	0.27	(0.03)	(0.00)	0.00	0.04	0.03	0.07	0.12	0.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.07	0.12	0.26	(0.03)	(0.00)	0.00	0.04	0.02	0.07	0.12	0.26
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.12	0.26	(0.02)	0.01	0.01	0.05	0.02	0.08	0.12	0.26
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.12	0.27	(0.04)	0.00	0.00	0.03	0.02	0.08	0.12	0.26
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.12	0.26	(0.04)	0.00	0.00	0.04	0.02	0.08	0.11	0.24
01 - PJM Economic	CBL WSA Adj	0.03	0.08	0.13	0.29	(0.03)	0.00	0.01	0.05	0.02	0.08	0.13	0.28
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.12	0.27	(0.03)	0.00	0.00	0.03	0.02	0.08	0.12	0.26
13 - KEMA Regression	CBL Add Adj	0.02	0.08	0.12	0.26	(0.03)	0.00	0.00	0.04	0.02	0.08	0.12	0.26
01 - PJM Economic	None	0.03	0.08	0.14	0.29	(0.05)	0.01	0.01	0.06	0.02	0.08	0.13	0.28
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.08	0.13	0.30	(0.06)	(0.01)	(0.01)	0.03	0.02	0.08	0.13	0.29
06 - ISONE Standard	CBL WSA Adj	0.03	0.09	0.14	0.29	(0.07)	(0.01)	(0.02)	0.03	0.02	0.08	0.13	0.28
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.09	0.20	0.39	(0.02)	0.00	0.03	0.08	0.03	0.09	0.19	0.39
02 - CAISO Standard	CBL WSA Adj	0.03	0.09	0.14	0.29	(0.06)	(0.00)	(0.01)	0.03	0.02	0.08	0.13	0.28
01 - PJM Economic	CBL Mul Adj	0.02	0.09	0.17	0.38	(0.02)	0.01	0.03	0.08	0.02	0.09	0.16	0.37
04 - Middle 4 of 6	None	0.02	0.09	0.14	0.30	(0.08)	(0.00)	(0.01)	0.03	0.02	0.08	0.13	0.29
06 - ISONE Standard	CBL Mul Adj	0.02	0.09	0.17	0.37	(0.04)	0.00	0.01	0.08	0.02	0.09	0.16	0.36
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.09	0.17	0.37	(0.03)	0.01	0.02	0.08	0.02	0.09	0.17	0.37
05 - NYISO Standard	CBL Add Adj	0.02	0.09	0.14	0.30	(0.01)	0.02	0.04	0.10	0.02	0.09	0.13	0.28
02 - CAISO Standard	CBL Mul Adj	0.02	0.09	0.17	0.36	(0.03)	0.01	0.02	0.08	0.02	0.09	0.16	0.36
13 - KEMA Regression	CBL Mul Adj	0.02	0.09	0.18	0.38	(0.03)	0.01	0.02	0.07	0.02	0.09	0.17	0.38
13 - KEMA Regression	None	0.03	0.10	0.14	0.30	(0.07)	(0.00)	(0.01)	0.04	0.03	0.09	0.14	0.29
13 - KEMA Regression	CBL WSA Adj	0.03	0.10	0.14	0.30	(0.07)	(0.00)	(0.01)	0.04	0.03	0.09	0.14	0.29
02 - CAISO Standard	None	0.03	0.10	0.14	0.30	(0.09)	(0.00)	(0.01)	0.03	0.02	0.09	0.13	0.28
05 - NYISO Standard	CBL WSA Adj	0.03	0.10	0.16	0.33	(0.01)	0.02	0.05	0.13	0.03	0.09	0.14	0.29
06 - ISONE Standard	None	0.03	0.10	0.15	0.30	(0.12)	(0.01)	(0.02)	0.04	0.02	0.08	0.13	0.28
05 - NYISO Standard	None	0.03	0.11	0.17	0.33	(0.03)	0.03	0.06	0.15	0.03	0.09	0.15	0.30
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.11	0.16	0.34	(0.05)	(0.00)	0.00	0.04	0.03	0.11	0.16	0.34
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.20	0.44	(0.02)	0.02	0.05	0.13	0.02	0.10	0.19	0.40
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.11	0.18	0.39	(0.05)	(0.00)	0.00	0.04	0.03	0.11	0.18	0.38
12 - ERCOT Regression	CBL Add Adj	0.03	0.11	0.28	0.35	(0.12)	0.00	0.09	0.11	0.03	0.09	0.20	0.30
08 - PJM Emergency Weather	None	0.03	0.12	0.18	0.38	(0.06)	(0.00)	0.00	0.04	0.03	0.12	0.18	0.38
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.13	0.25	0.51	(0.03)	0.00	0.04	0.10	0.03	0.13	0.25	0.50
12 - ERCOT Regression	CBL WSA Adj	0.04	0.13	0.29	0.45	(0.15)	(0.00)	0.06	0.14	0.03	0.10	0.20	0.30
12 - ERCOT Regression	None	0.04	0.13	0.32	0.45	(0.15)	(0.00)	0.03	0.14	0.03	0.10	0.22	0.30
12 - ERCOT Regression	CBL Mul Adj	0.03	0.13	0.31	0.49	(0.15)	0.01	0.06	0.18	0.03	0.10	0.26	0.43
10 - PJM Emergency Same Day	None	0.04	0.15	0.20	0.38	(0.26)	(0.05)	(0.06)	0.08	0.03	0.09	0.14	0.29
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.15	0.20	0.38	(0.26)	(0.05)	(0.06)	0.08	0.03	0.09	0.14	0.29
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.15	0.20	0.38	(0.26)	(0.05)	(0.06)	0.08	0.03	0.09	0.14	0.29
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.15	0.20	0.38	(0.26)	(0.05)	(0.06)	0.08	0.03	0.09	0.14	0.29
11 - PJM Emergency Settlement	None	0.05	0.20	0.26	0.55	(0.44)	(0.16)	(0.19)	0.00	0.03	0.10	0.15	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.20	0.26	0.55	(0.44)	(0.16)	(0.19)	0.00	0.03	0.10	0.15	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.20	0.26	0.55	(0.44)	(0.16)	(0.19)	0.00	0.03	0.10	0.15	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.20	0.26	0.55	(0.44)	(0.16)	(0.19)	0.00	0.03	0.10	0.15	0.32

Table 79 Results for Extreme Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Add Adj	0.02	0.09	0.16	0.33	(0.03)	0.00	0.01	0.05	0.02	0.09	0.15	0.32
06 - ISONE Standard	CBL Add Adj	0.02	0.09	0.16	0.32	(0.04)	0.00	0.01	0.06	0.02	0.09	0.15	0.31
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.16	0.34	(0.03)	0.00	0.01	0.05	0.02	0.09	0.16	0.33
01 - PJM Economic	CBL Add Adj	0.02	0.10	0.16	0.34	(0.02)	0.01	0.03	0.07	0.02	0.09	0.16	0.33
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.16	0.33	(0.03)	0.00	0.01	0.05	0.02	0.09	0.16	0.33
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.19	0.36	(0.01)	0.02	0.06	0.13	0.02	0.09	0.17	0.33
02 - CAISO Standard	CBL Mul Adj	0.03	0.10	0.19	0.37	(0.03)	0.00	0.03	0.09	0.03	0.10	0.18	0.37
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.18	0.38	(0.04)	0.00	0.03	0.10	0.02	0.10	0.17	0.36
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.20	0.40	(0.02)	0.01	0.04	0.10	0.03	0.10	0.19	0.38
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.20	0.39	(0.03)	0.00	0.02	0.08	0.03	0.10	0.19	0.39
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.10	0.19	0.39	(0.03)	0.00	0.03	0.09	0.03	0.10	0.19	0.39
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.18	0.38	(0.02)	0.01	0.02	0.06	0.03	0.10	0.17	0.38
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.24	0.42	(0.02)	0.02	0.08	0.16	0.03	0.10	0.22	0.38
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.11	0.20	0.40	(0.02)	0.01	0.02	0.08	0.03	0.11	0.20	0.39
07 - PJM Emergency Non-Weather	None	0.03	0.11	0.19	0.39	(0.03)	0.01	0.02	0.08	0.03	0.11	0.19	0.38
10 - PJM Emergency Same Day	None	0.04	0.11	0.16	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.12	0.25
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.16	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.12	0.25
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.16	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.12	0.25
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.16	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.12	0.25
01 - PJM Economic	CBL WSA Adj	0.03	0.12	0.20	0.41	(0.02)	0.01	0.03	0.11	0.03	0.11	0.19	0.40
12 - ERCOT Regression	CBL Add Adj	0.03	0.12	0.34	0.42	(0.09)	0.01	0.11	0.13	0.03	0.10	0.28	0.34
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.12	0.34	0.55	(0.01)	0.01	0.07	0.12	0.03	0.11	0.33	0.55
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.12	0.20	0.42	(0.05)	(0.00)	0.00	0.07	0.03	0.11	0.19	0.41
06 - ISONE Standard	CBL WSA Adj	0.03	0.12	0.20	0.41	(0.06)	(0.00)	0.00	0.06	0.03	0.11	0.19	0.38
01 - PJM Economic	None	0.03	0.12	0.20	0.41	(0.03)	0.01	0.04	0.12	0.03	0.11	0.19	0.39
02 - CAISO Standard	CBL WSA Adj	0.03	0.12	0.19	0.40	(0.05)	(0.00)	0.00	0.06	0.03	0.12	0.19	0.39
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.12	0.20	0.42	(0.05)	(0.00)	0.00	0.05	0.03	0.12	0.20	0.42
04 - Middle 4 of 6	None	0.03	0.13	0.20	0.41	(0.06)	0.00	0.01	0.07	0.03	0.12	0.19	0.41
12 - ERCOT Regression	CBL Mul Adj	0.03	0.13	0.28	0.55	(0.11)	0.01	0.04	0.18	0.03	0.10	0.24	0.43
13 - KEMA Regression	None	0.03	0.13	0.30	0.40	(0.06)	(0.00)	0.04	0.06	0.03	0.12	0.29	0.40
13 - KEMA Regression	CBL WSA Adj	0.03	0.13	0.30	0.40	(0.06)	(0.00)	0.04	0.06	0.03	0.12	0.29	0.40
02 - CAISO Standard	None	0.03	0.13	0.20	0.40	(0.07)	(0.00)	0.01	0.06	0.03	0.12	0.19	0.39
05 - NYISO Standard	CBL WSA Adj	0.03	0.13	0.23	0.45	(0.01)	0.05	0.09	0.22	0.03	0.12	0.20	0.40
06 - ISONE Standard	None	0.03	0.14	0.25	0.40	(0.08)	(0.00)	0.04	0.07	0.03	0.12	0.22	0.39
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.14	0.34	0.57	(0.04)	0.00	0.05	0.10	0.03	0.13	0.33	0.56
05 - NYISO Standard	None	0.04	0.14	0.25	0.45	(0.01)	0.05	0.11	0.24	0.03	0.12	0.22	0.40
11 - PJM Emergency Settlement	None	0.04	0.15	0.22	0.46	(0.35)	(0.09)	(0.12)	0.02	0.03	0.09	0.14	0.29
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.15	0.22	0.46	(0.35)	(0.09)	(0.12)	0.02	0.03	0.09	0.14	0.29
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.15	0.22	0.46	(0.35)	(0.09)	(0.12)	0.02	0.03	0.09	0.14	0.29
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.15	0.22	0.46	(0.35)	(0.09)	(0.12)	0.02	0.03	0.09	0.14	0.29
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.16	0.26	0.52	(0.05)	0.00	0.01	0.07	0.04	0.16	0.25	0.51
08 - PJM Emergency Weather	None	0.04	0.16	0.25	0.51	(0.05)	0.00	0.01	0.08	0.04	0.16	0.25	0.51
12 - ERCOT Regression	CBL WSA Adj	0.05	0.18	0.55	0.59	(0.16)	0.01	0.25	0.22	0.03	0.13	0.37	0.40
12 - ERCOT Regression	None	0.05	0.18	0.61	0.59	(0.16)	0.01	0.19	0.22	0.03	0.13	0.42	0.42

Table 80 Results for Extreme Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.28	0.38	0.67	(0.26)	(0.03)	(0.02)	0.14	0.07	0.24	0.33	0.64
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.28	0.38	0.67	(0.26)	(0.03)	(0.02)	0.14	0.07	0.24	0.33	0.64
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.28	0.38	0.67	(0.26)	(0.03)	(0.02)	0.14	0.07	0.24	0.33	0.64
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.28	0.38	0.67	(0.26)	(0.03)	(0.02)	0.14	0.07	0.24	0.33	0.64
06 - ISONE Standard	CBL Add Adj	0.07	0.33	0.50	1.06	(0.07)	0.01	0.10	0.22	0.07	0.32	0.46	1.02
02 - CAISO Standard	CBL Add Adj	0.07	0.33	0.48	1.00	(0.07)	0.01	0.07	0.17	0.07	0.32	0.46	0.94
04 - Middle 4 of 6	CBL Add Adj	0.08	0.33	0.46	0.91	(0.09)	0.01	0.04	0.16	0.08	0.33	0.46	0.92
06 - ISONE Standard	CBL Mul Adj	0.07	0.33	0.53	1.15	(0.07)	0.03	0.11	0.28	0.07	0.32	0.49	1.07
13 - KEMA Regression	CBL Add Adj	0.07	0.33	0.49	0.99	(0.05)	0.01	0.06	0.17	0.07	0.33	0.48	0.98
02 - CAISO Standard	CBL Mul Adj	0.07	0.33	0.62	1.16	(0.06)	0.02	0.11	0.19	0.07	0.34	0.60	1.16
01 - PJM Economic	CBL Add Adj	0.07	0.34	0.51	0.88	(0.04)	0.03	0.10	0.25	0.07	0.33	0.49	0.86
11 - PJM Emergency Settlement	None	0.08	0.34	0.44	0.93	(0.49)	(0.09)	(0.14)	0.10	0.07	0.27	0.36	0.72
11 - PJM Emergency Settlement	CBL Add Adj	0.08	0.34	0.44	0.93	(0.49)	(0.09)	(0.14)	0.10	0.07	0.27	0.36	0.72
11 - PJM Emergency Settlement	CBL Mul Adj	0.08	0.34	0.44	0.93	(0.49)	(0.09)	(0.14)	0.10	0.07	0.27	0.36	0.72
11 - PJM Emergency Settlement	CBL WSA Adj	0.08	0.34	0.44	0.93	(0.49)	(0.09)	(0.14)	0.10	0.07	0.27	0.36	0.72
04 - Middle 4 of 6	CBL Mul Adj	0.08	0.35	0.59	1.23	(0.08)	0.02	0.08	0.27	0.08	0.35	0.58	1.22
01 - PJM Economic	CBL Mul Adj	0.07	0.35	0.62	1.42	(0.03)	0.05	0.14	0.33	0.07	0.34	0.60	1.40
13 - KEMA Regression	CBL Mul Adj	0.08	0.36	0.61	1.21	(0.05)	0.02	0.09	0.27	0.07	0.36	0.59	1.22
05 - NYISO Standard	CBL Add Adj	0.07	0.37	0.66	1.10	(0.02)	0.08	0.25	0.47	0.07	0.34	0.60	1.03
05 - NYISO Standard	CBL Mul Adj	0.08	0.37	0.96	1.55	(0.02)	0.08	0.36	0.52	0.08	0.36	0.88	1.44
07 - PJM Emergency Non-Weather	CBL Add Adj	0.07	0.38	0.54	1.04	(0.05)	0.02	0.07	0.23	0.07	0.37	0.53	1.05
12 - ERCOT Regression	CBL Add Adj	0.12	0.38	1.88	1.20	(0.27)	0.03	0.84	0.39	0.11	0.33	1.56	1.00
12 - ERCOT Regression	CBL Mul Adj	0.12	0.39	0.62	1.29	(0.28)	0.01	0.09	0.42	0.09	0.34	0.55	1.17
08 - PJM Emergency Weather	CBL Add Adj	0.09	0.41	0.55	1.08	(0.11)	0.00	0.04	0.17	0.08	0.41	0.54	1.08
07 - PJM Emergency Non-Weather	None	0.11	0.42	0.64	1.18	(0.06)	0.04	0.10	0.27	0.10	0.41	0.63	1.15
01 - PJM Economic	None	0.12	0.42	0.64	1.10	(0.04)	0.08	0.18	0.38	0.10	0.42	0.61	1.03
04 - Middle 4 of 6	None	0.12	0.42	0.56	1.05	(0.11)	0.01	0.05	0.21	0.10	0.42	0.54	1.03
02 - CAISO Standard	None	0.13	0.43	0.64	1.03	(0.12)	0.02	0.12	0.26	0.11	0.42	0.61	1.02
06 - ISONE Standard	None	0.15	0.43	1.08	1.08	(0.14)	0.02	0.45	0.35	0.12	0.41	0.91	1.03
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.08	0.44	1.22	2.39	(0.02)	0.05	0.30	0.62	0.08	0.44	1.18	2.33
13 - KEMA Regression	None	0.15	0.44	1.56	1.05	(0.11)	0.02	0.42	0.25	0.12	0.43	1.49	1.05
13 - KEMA Regression	CBL WSA Adj	0.15	0.44	1.56	1.05	(0.11)	0.02	0.42	0.25	0.12	0.43	1.49	1.05
06 - ISONE Standard	CBL WSA Adj	0.16	0.45	0.65	0.96	(0.17)	0.03	0.05	0.20	0.13	0.40	0.61	0.92
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.13	0.45	0.71	1.21	(0.08)	0.04	0.10	0.23	0.12	0.44	0.69	1.16
02 - CAISO Standard	CBL WSA Adj	0.16	0.45	0.57	1.01	(0.16)	0.02	0.01	0.18	0.14	0.41	0.54	1.01
04 - Middle 4 of 6	CBL WSA Adj	0.15	0.46	0.57	1.03	(0.16)	0.02	0.00	0.19	0.13	0.42	0.55	1.03
08 - PJM Emergency Weather	CBL Mul Adj	0.09	0.46	1.25	2.07	(0.08)	0.03	0.23	0.47	0.09	0.45	1.22	2.03
01 - PJM Economic	CBL WSA Adj	0.15	0.46	0.61	1.06	(0.08)	0.08	0.11	0.31	0.13	0.42	0.58	1.02
05 - NYISO Standard	None	0.13	0.49	0.95	1.44	0.01	0.23	0.48	0.82	0.12	0.44	0.80	1.21
08 - PJM Emergency Weather	None	0.14	0.51	0.71	1.31	(0.16)	0.00	0.05	0.24	0.14	0.51	0.69	1.29
05 - NYISO Standard	CBL WSA Adj	0.18	0.53	0.74	1.22	(0.01)	0.23	0.31	0.63	0.15	0.45	0.63	1.10
08 - PJM Emergency Weather	CBL WSA Adj	0.19	0.54	0.78	1.31	(0.20)	0.01	0.06	0.27	0.19	0.53	0.76	1.30
12 - ERCOT Regression	CBL WSA Adj	0.22	0.57	3.24	1.56	(0.38)	0.06	2.09	1.16	0.16	0.45	2.18	1.00
12 - ERCOT Regression	None	0.22	0.58	3.52	1.62	(0.41)	0.06	1.81	1.09	0.16	0.45	2.46	1.05

Table 81 Results for Extreme Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.12	0.25	(0.03)	0.00	0.00	0.05	0.02	0.08	0.12	0.25
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.12	0.26	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.26
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.12	0.27	(0.02)	0.01	0.02	0.06	0.02	0.08	0.12	0.27
04 - Middle 4 of 6	CBL Add Adj	0.02	0.09	0.12	0.28	(0.03)	0.00	0.01	0.05	0.02	0.08	0.12	0.27
13 - KEMA Regression	CBL Add Adj	0.02	0.09	0.12	0.26	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.26
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.13	0.28	(0.01)	0.02	0.04	0.11	0.02	0.08	0.12	0.26
06 - ISONE Standard	CBL Mul Adj	0.02	0.09	0.14	0.31	(0.03)	0.00	0.02	0.08	0.02	0.09	0.13	0.29
02 - CAISO Standard	CBL Mul Adj	0.03	0.09	0.14	0.31	(0.03)	0.00	0.02	0.07	0.02	0.09	0.14	0.30
01 - PJM Economic	CBL Mul Adj	0.03	0.09	0.15	0.32	(0.02)	0.01	0.03	0.08	0.02	0.09	0.14	0.31
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	0.15	0.32	(0.03)	0.00	0.02	0.06	0.03	0.09	0.14	0.31
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.09	0.15	0.33	(0.03)	0.00	0.02	0.07	0.02	0.09	0.14	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.13	0.29	(0.02)	0.00	0.01	0.05	0.03	0.09	0.13	0.28
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.16	0.34	(0.02)	0.02	0.04	0.13	0.02	0.09	0.14	0.31
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.10	0.14	0.31	(0.02)	0.01	0.02	0.07	0.03	0.10	0.14	0.31
07 - PJM Emergency Non-Weather	None	0.03	0.10	0.14	0.31	(0.03)	0.01	0.01	0.07	0.03	0.10	0.14	0.30
01 - PJM Economic	CBL WSA Adj	0.03	0.10	0.15	0.33	(0.02)	0.01	0.02	0.09	0.03	0.10	0.14	0.32
12 - ERCOT Regression	CBL Add Adj	0.03	0.10	0.16	0.32	(0.08)	0.01	0.02	0.11	0.02	0.09	0.13	0.26
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.10	0.15	0.34	(0.04)	(0.00)	0.00	0.05	0.03	0.10	0.15	0.33
01 - PJM Economic	None	0.03	0.10	0.15	0.33	(0.03)	0.01	0.03	0.09	0.03	0.10	0.14	0.32
06 - ISONE Standard	CBL WSA Adj	0.03	0.10	0.15	0.32	(0.05)	(0.00)	(0.01)	0.05	0.03	0.10	0.14	0.31
10 - PJM Emergency Same Day	None	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.20
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.20
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.20
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.20
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.11	0.24	0.42	(0.01)	0.01	0.05	0.10	0.03	0.10	0.23	0.42
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.15	0.32	(0.05)	(0.00)	0.00	0.04	0.03	0.10	0.14	0.32
04 - Middle 4 of 6	None	0.03	0.11	0.15	0.34	(0.06)	0.00	0.00	0.05	0.03	0.10	0.15	0.33
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.11	0.16	0.34	(0.04)	(0.00)	0.00	0.04	0.03	0.11	0.16	0.33
12 - ERCOT Regression	CBL Mul Adj	0.03	0.11	0.24	0.43	(0.09)	0.01	0.04	0.16	0.03	0.09	0.20	0.33
05 - NYISO Standard	CBL WSA Adj	0.03	0.11	0.17	0.36	(0.01)	0.04	0.06	0.17	0.03	0.10	0.15	0.32
13 - KEMA Regression	None	0.03	0.12	0.15	0.32	(0.06)	(0.01)	0.00	0.04	0.03	0.11	0.15	0.32
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.15	0.32	(0.06)	(0.01)	0.00	0.04	0.03	0.11	0.15	0.32
02 - CAISO Standard	None	0.03	0.12	0.15	0.32	(0.07)	(0.00)	0.00	0.05	0.03	0.10	0.15	0.32
06 - ISONE Standard	None	0.03	0.12	0.16	0.32	(0.08)	(0.00)	(0.01)	0.06	0.03	0.10	0.14	0.31
05 - NYISO Standard	None	0.04	0.12	0.17	0.36	(0.01)	0.04	0.07	0.18	0.03	0.11	0.15	0.32
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.12	0.24	0.44	(0.04)	0.00	0.03	0.07	0.03	0.12	0.23	0.43
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.20	0.43	(0.04)	(0.00)	0.01	0.06	0.03	0.14	0.19	0.42
08 - PJM Emergency Weather	None	0.04	0.14	0.20	0.43	(0.04)	0.00	0.00	0.06	0.03	0.14	0.19	0.42
11 - PJM Emergency Settlement	None	0.04	0.14	0.19	0.41	(0.33)	(0.09)	(0.12)	0.01	0.03	0.08	0.11	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.14	0.19	0.41	(0.33)	(0.09)	(0.12)	0.01	0.03	0.08	0.11	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.14	0.19	0.41	(0.33)	(0.09)	(0.12)	0.01	0.03	0.08	0.11	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.14	0.19	0.41	(0.33)	(0.09)	(0.12)	0.01	0.03	0.08	0.11	0.24
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.24	0.41	(0.14)	0.01	0.03	0.18	0.03	0.11	0.16	0.31
12 - ERCOT Regression	None	0.05	0.16	0.27	0.41	(0.14)	0.01	0.00	0.18	0.03	0.11	0.18	0.31



Table 82 Results for Extreme Winter Weekdays, Up to 500kW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.13	0.36	0.41	(0.04)	0.00	0.11	0.07	0.03	0.12	0.33	0.40
02 - CAISO Standard	CBL Add Adj	0.03	0.13	0.31	0.40	(0.04)	0.00	0.05	0.06	0.03	0.12	0.29	0.39
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.13	0.21	0.42	(0.03)	0.00	0.02	0.08	0.03	0.13	0.21	0.42
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.13	0.30	0.45	(0.03)	0.00	0.05	0.08	0.03	0.13	0.28	0.44
01 - PJM Economic	CBL Add Adj	0.03	0.13	0.30	0.41	(0.02)	0.01	0.06	0.08	0.03	0.13	0.29	0.40
07 - PJM Emergency Non-Weather	None	0.03	0.13	0.22	0.43	(0.04)	0.00	0.02	0.08	0.03	0.13	0.22	0.42
04 - Middle 4 of 6	CBL Add Adj	0.03	0.13	0.28	0.41	(0.04)	0.00	0.03	0.06	0.03	0.13	0.27	0.41
13 - KEMA Regression	CBL Add Adj	0.03	0.13	0.34	0.41	(0.04)	0.00	0.07	0.06	0.03	0.13	0.32	0.41
01 - PJM Economic	None	0.03	0.14	0.32	0.46	(0.04)	0.01	0.07	0.11	0.03	0.13	0.30	0.44
01 - PJM Economic	CBL WSA Adj	0.03	0.14	0.30	0.48	(0.04)	0.01	0.05	0.12	0.03	0.13	0.29	0.46
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.14	0.29	0.49	(0.08)	(0.00)	0.01	0.07	0.03	0.13	0.27	0.45
06 - ISONE Standard	CBL WSA Adj	0.03	0.14	0.30	0.47	(0.08)	(0.00)	0.02	0.07	0.03	0.13	0.28	0.43
02 - CAISO Standard	CBL WSA Adj	0.03	0.14	0.29	0.47	(0.08)	(0.00)	0.01	0.07	0.03	0.14	0.27	0.44
04 - Middle 4 of 6	None	0.03	0.15	0.30	0.46	(0.09)	(0.00)	0.02	0.06	0.03	0.13	0.29	0.44
05 - NYISO Standard	CBL Add Adj	0.03	0.15	0.45	0.45	(0.01)	0.03	0.17	0.21	0.03	0.14	0.41	0.42
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.15	0.37	0.66	(0.02)	0.01	0.07	0.14	0.03	0.15	0.36	0.66
13 - KEMA Regression	None	0.03	0.15	0.36	0.47	(0.08)	(0.01)	0.06	0.07	0.03	0.14	0.34	0.46
13 - KEMA Regression	CBL WSA Adj	0.03	0.15	0.36	0.47	(0.08)	(0.01)	0.06	0.07	0.03	0.14	0.34	0.46
06 - ISONE Standard	None	0.03	0.15	0.39	0.46	(0.12)	(0.01)	0.10	0.07	0.03	0.13	0.34	0.44
02 - CAISO Standard	None	0.03	0.15	0.33	0.44	(0.09)	(0.01)	0.04	0.06	0.03	0.14	0.31	0.44
06 - ISONE Standard	CBL Mul Adj	0.03	0.15	0.36	0.54	(0.04)	0.01	0.07	0.14	0.03	0.15	0.34	0.53
02 - CAISO Standard	CBL Mul Adj	0.03	0.15	0.33	0.52	(0.04)	0.01	0.05	0.12	0.03	0.15	0.32	0.51
01 - PJM Economic	CBL Mul Adj	0.03	0.16	0.31	0.55	(0.02)	0.02	0.06	0.14	0.03	0.15	0.30	0.52
13 - KEMA Regression	CBL Mul Adj	0.03	0.16	0.34	0.55	(0.04)	0.01	0.05	0.11	0.03	0.15	0.33	0.55
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.16	0.31	0.55	(0.03)	0.01	0.04	0.12	0.03	0.15	0.30	0.53
05 - NYISO Standard	None	0.04	0.16	0.48	0.51	(0.02)	0.05	0.20	0.24	0.03	0.15	0.43	0.45
05 - NYISO Standard	CBL WSA Adj	0.04	0.17	0.38	0.53	(0.01)	0.05	0.13	0.24	0.03	0.15	0.35	0.46
05 - NYISO Standard	CBL Mul Adj	0.03	0.18	0.49	0.63	(0.02)	0.03	0.16	0.27	0.03	0.16	0.45	0.58
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.18	0.26	0.51	(0.06)	(0.00)	0.00	0.06	0.04	0.18	0.26	0.51
12 - ERCOT Regression	CBL Add Adj	0.05	0.19	0.46	0.64	(0.17)	0.01	0.14	0.19	0.04	0.15	0.35	0.49
08 - PJM Emergency Weather	None	0.04	0.19	0.30	0.57	(0.07)	(0.00)	0.00	0.06	0.04	0.19	0.30	0.57
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.20	0.31	0.59	(0.06)	(0.00)	0.00	0.07	0.04	0.19	0.31	0.57
10 - PJM Emergency Same Day	None	0.05	0.20	0.25	0.45	(0.29)	(0.06)	(0.08)	0.04	0.04	0.14	0.19	0.37
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.20	0.25	0.45	(0.29)	(0.06)	(0.08)	0.04	0.04	0.14	0.19	0.37
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.20	0.25	0.45	(0.29)	(0.06)	(0.08)	0.04	0.04	0.14	0.19	0.37
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.20	0.25	0.45	(0.29)	(0.06)	(0.08)	0.04	0.04	0.14	0.19	0.37
12 - ERCOT Regression	CBL WSA Adj	0.06	0.21	0.60	0.97	(0.25)	0.01	0.21	0.31	0.04	0.16	0.40	0.54
12 - ERCOT Regression	None	0.06	0.21	0.73	1.02	(0.28)	0.01	0.07	0.30	0.04	0.17	0.51	0.57
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.21	0.48	0.77	(0.06)	0.00	0.07	0.13	0.04	0.21	0.47	0.75
12 - ERCOT Regression	CBL Mul Adj	0.05	0.22	0.55	0.80	(0.22)	0.01	0.13	0.27	0.04	0.18	0.47	0.69
11 - PJM Emergency Settlement	None	0.06	0.27	0.33	0.66	(0.52)	(0.17)	(0.22)	0.00	0.04	0.16	0.22	0.42
11 - PJM Emergency Settlement	CBL Add Adj	0.06	0.27	0.33	0.66	(0.52)	(0.17)	(0.22)	0.00	0.04	0.16	0.22	0.42
11 - PJM Emergency Settlement	CBL Mul Adj	0.06	0.27	0.33	0.66	(0.52)	(0.17)	(0.22)	0.00	0.04	0.16	0.22	0.42
11 - PJM Emergency Settlement	CBL WSA Adj	0.06	0.27	0.33	0.66	(0.52)	(0.17)	(0.22)	0.00	0.04	0.16	0.22	0.42

Table 83 Results for Extreme Winter Weekdays, Up to 500kW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.11	0.27	0.45	0.93	(0.04)	0.03	0.06	0.19	0.11	0.27	0.44	0.93
07 - PJM Emergency Non-Weather	None	0.13	0.28	0.48	0.99	(0.06)	0.02	0.06	0.16	0.12	0.28	0.47	0.98
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.30	0.77	1.10	(0.09)	0.03	0.16	0.17	0.14	0.29	0.73	1.09
06 - ISONE Standard	CBL Add Adj	0.12	0.30	1.06	1.30	(0.07)	0.02	0.43	0.47	0.12	0.30	0.92	1.06
02 - CAISO Standard	CBL Add Adj	0.11	0.31	0.82	1.06	(0.07)	0.02	0.20	0.16	0.10	0.31	0.78	1.05
10 - PJM Emergency Same Day	None	0.11	0.31	0.40	0.67	(0.35)	(0.08)	(0.10)	0.07	0.09	0.25	0.34	0.63
10 - PJM Emergency Same Day	CBL Add Adj	0.11	0.31	0.40	0.67	(0.35)	(0.08)	(0.10)	0.07	0.09	0.25	0.34	0.63
10 - PJM Emergency Same Day	CBL Mul Adj	0.11	0.31	0.40	0.67	(0.35)	(0.08)	(0.10)	0.07	0.09	0.25	0.34	0.63
10 - PJM Emergency Same Day	CBL WSA Adj	0.11	0.31	0.40	0.67	(0.35)	(0.08)	(0.10)	0.07	0.09	0.25	0.34	0.63
01 - PJM Economic	CBL Add Adj	0.12	0.31	0.78	1.02	(0.04)	0.04	0.20	0.25	0.11	0.31	0.75	0.95
13 - KEMA Regression	CBL Add Adj	0.12	0.32	0.93	1.16	(0.07)	0.01	0.25	0.23	0.12	0.31	0.88	1.07
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.12	0.32	0.81	1.52	(0.03)	0.06	0.19	0.31	0.12	0.31	0.78	1.49
04 - Middle 4 of 6	CBL Add Adj	0.11	0.32	0.72	0.93	(0.07)	0.01	0.12	0.15	0.11	0.32	0.70	0.92
06 - ISONE Standard	CBL Mul Adj	0.13	0.33	0.91	1.58	(0.06)	0.06	0.24	0.50	0.12	0.32	0.85	1.44
13 - KEMA Regression	CBL Mul Adj	0.13	0.33	0.83	1.50	(0.07)	0.03	0.15	0.36	0.12	0.32	0.81	1.41
06 - ISONE Standard	CBL WSA Adj	0.17	0.33	0.77	1.01	(0.28)	0.01	0.09	0.16	0.15	0.31	0.71	0.95
01 - PJM Economic	None	0.16	0.33	0.82	1.03	(0.06)	0.04	0.21	0.28	0.15	0.33	0.79	0.95
06 - ISONE Standard	None	0.18	0.33	1.11	1.14	(0.15)	0.00	0.43	0.41	0.16	0.32	0.95	1.03
01 - PJM Economic	CBL Mul Adj	0.12	0.34	0.72	1.44	(0.03)	0.06	0.16	0.37	0.12	0.32	0.70	1.24
02 - CAISO Standard	CBL Mul Adj	0.11	0.34	0.80	1.26	(0.05)	0.04	0.16	0.27	0.10	0.33	0.77	1.23
02 - CAISO Standard	None	0.17	0.34	0.86	1.04	(0.13)	(0.00)	0.19	0.21	0.16	0.33	0.82	0.97
05 - NYISO Standard	CBL Add Adj	0.13	0.34	1.34	1.56	(0.00)	0.13	0.56	0.78	0.12	0.31	1.22	1.36
04 - Middle 4 of 6	None	0.16	0.34	0.76	0.93	(0.13)	(0.00)	0.10	0.14	0.15	0.34	0.74	0.93
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.34	0.71	1.27	(0.07)	0.04	0.11	0.27	0.11	0.34	0.69	1.22
02 - CAISO Standard	CBL WSA Adj	0.18	0.35	0.73	1.00	(0.24)	0.01	0.05	0.13	0.16	0.34	0.68	0.91
13 - KEMA Regression	None	0.18	0.35	0.98	1.07	(0.12)	(0.01)	0.24	0.21	0.16	0.35	0.91	1.06
13 - KEMA Regression	CBL WSA Adj	0.18	0.35	0.98	1.07	(0.12)	(0.01)	0.24	0.21	0.16	0.35	0.91	1.06
04 - Middle 4 of 6	CBL WSA Adj	0.18	0.35	0.73	1.03	(0.27)	0.01	0.05	0.13	0.17	0.35	0.68	0.97
01 - PJM Economic	CBL WSA Adj	0.18	0.35	0.78	1.09	(0.14)	0.04	0.14	0.23	0.17	0.34	0.73	1.07
12 - ERCOT Regression	CBL Add Adj	0.15	0.36	0.84	1.41	(0.31)	0.02	0.26	0.40	0.13	0.30	0.68	1.15
12 - ERCOT Regression	CBL Mul Adj	0.16	0.37	1.17	1.73	(0.28)	0.01	0.33	0.47	0.14	0.32	1.02	1.34
05 - NYISO Standard	CBL Mul Adj	0.13	0.38	1.34	2.12	(0.01)	0.16	0.48	0.86	0.12	0.34	1.23	1.93
08 - PJM Emergency Weather	CBL Add Adj	0.14	0.38	0.53	1.10	(0.11)	0.01	0.02	0.14	0.14	0.38	0.53	1.12
05 - NYISO Standard	None	0.17	0.38	1.40	1.37	0.00	0.14	0.61	0.76	0.17	0.34	1.26	1.21
05 - NYISO Standard	CBL WSA Adj	0.19	0.41	1.03	1.22	(0.03)	0.15	0.34	0.48	0.18	0.36	0.93	1.15
08 - PJM Emergency Weather	None	0.20	0.42	0.62	1.27	(0.14)	0.00	0.01	0.13	0.20	0.43	0.62	1.28
08 - PJM Emergency Weather	CBL Mul Adj	0.14	0.43	1.09	1.45	(0.12)	0.03	0.17	0.22	0.14	0.42	1.07	1.43
08 - PJM Emergency Weather	CBL WSA Adj	0.21	0.44	0.69	1.33	(0.20)	0.01	0.01	0.15	0.20	0.44	0.68	1.31
11 - PJM Emergency Settlement	None	0.11	0.45	0.53	1.02	(0.69)	(0.29)	(0.29)	0.01	0.09	0.31	0.39	0.78
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.45	0.53	1.02	(0.69)	(0.29)	(0.29)	0.01	0.09	0.31	0.39	0.78
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.45	0.53	1.02	(0.69)	(0.29)	(0.29)	0.01	0.09	0.31	0.39	0.78
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.45	0.53	1.02	(0.69)	(0.29)	(0.29)	0.01	0.09	0.31	0.39	0.78
12 - ERCOT Regression	CBL WSA Adj	0.20	0.46	1.31	1.59	(0.48)	0.04	0.61	0.94	0.18	0.35	0.89	1.21
12 - ERCOT Regression	None	0.20	0.46	1.56	1.85	(0.56)	0.03	0.35	0.85	0.18	0.36	1.19	1.26



Table 84 Results for Extreme Winter Weekdays, Up to 500kW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.13	0.28	(0.02)	0.00	0.01	0.05	0.03	0.09	0.13	0.28
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.13	0.28	(0.04)	(0.00)	0.00	0.05	0.03	0.09	0.13	0.28
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.13	0.28	(0.03)	0.00	0.00	0.04	0.03	0.09	0.13	0.28
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.13	0.28	(0.03)	0.00	0.00	0.04	0.02	0.09	0.13	0.27
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.13	0.28	(0.02)	0.01	0.01	0.05	0.02	0.09	0.13	0.27
01 - PJM Economic	CBL WSA Adj	0.03	0.09	0.14	0.31	(0.02)	0.01	0.02	0.08	0.03	0.09	0.13	0.30
06 - ISONE Standard	CBL Add Adj	0.02	0.09	0.12	0.26	(0.04)	0.00	0.00	0.04	0.02	0.09	0.12	0.25
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.13	0.27	(0.03)	0.00	0.00	0.04	0.02	0.09	0.13	0.27
01 - PJM Economic	None	0.03	0.10	0.14	0.31	(0.04)	0.01	0.02	0.07	0.03	0.09	0.13	0.30
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.10	0.14	0.30	(0.05)	(0.00)	0.00	0.05	0.03	0.09	0.13	0.29
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.13	0.28	(0.03)	0.00	0.00	0.04	0.03	0.10	0.13	0.27
06 - ISONE Standard	CBL WSA Adj	0.03	0.10	0.14	0.27	(0.06)	(0.00)	0.00	0.05	0.03	0.09	0.13	0.27
04 - Middle 4 of 6	None	0.03	0.10	0.14	0.30	(0.07)	(0.00)	(0.01)	0.04	0.03	0.10	0.13	0.29
02 - CAISO Standard	CBL WSA Adj	0.03	0.10	0.14	0.29	(0.05)	(0.00)	0.00	0.05	0.03	0.10	0.13	0.28
05 - NYISO Standard	CBL Add Adj	0.03	0.11	0.14	0.30	(0.01)	0.02	0.04	0.12	0.03	0.10	0.13	0.28
06 - ISONE Standard	None	0.03	0.11	0.15	0.28	(0.10)	(0.01)	(0.01)	0.05	0.03	0.10	0.13	0.27
13 - KEMA Regression	None	0.03	0.11	0.14	0.29	(0.07)	(0.00)	(0.01)	0.04	0.03	0.10	0.14	0.29
13 - KEMA Regression	CBL WSA Adj	0.03	0.11	0.14	0.29	(0.07)	(0.00)	(0.01)	0.04	0.03	0.10	0.14	0.29
02 - CAISO Standard	None	0.03	0.11	0.15	0.29	(0.08)	(0.01)	(0.01)	0.04	0.03	0.10	0.13	0.28
01 - PJM Economic	CBL Mul Adj	0.03	0.11	0.17	0.37	(0.02)	0.01	0.02	0.09	0.03	0.11	0.17	0.37
06 - ISONE Standard	CBL Mul Adj	0.03	0.11	0.16	0.36	(0.04)	0.00	0.01	0.08	0.02	0.11	0.16	0.35
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.11	0.21	0.43	(0.02)	0.01	0.03	0.09	0.03	0.11	0.21	0.42
02 - CAISO Standard	CBL Mul Adj	0.03	0.11	0.17	0.36	(0.03)	0.00	0.01	0.07	0.03	0.11	0.16	0.35
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.11	0.17	0.37	(0.03)	0.00	0.02	0.09	0.03	0.11	0.17	0.36
05 - NYISO Standard	CBL WSA Adj	0.03	0.12	0.16	0.32	(0.01)	0.03	0.06	0.15	0.03	0.11	0.14	0.29
13 - KEMA Regression	CBL Mul Adj	0.03	0.12	0.17	0.38	(0.04)	0.00	0.01	0.06	0.03	0.12	0.17	0.37
05 - NYISO Standard	None	0.04	0.12	0.16	0.32	(0.03)	0.03	0.06	0.15	0.03	0.11	0.14	0.29
05 - NYISO Standard	CBL Mul Adj	0.03	0.13	0.19	0.42	(0.02)	0.02	0.05	0.13	0.03	0.12	0.18	0.39
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.13	0.17	0.35	(0.05)	(0.00)	0.00	0.04	0.03	0.13	0.17	0.35
12 - ERCOT Regression	CBL Add Adj	0.04	0.14	0.32	0.40	(0.15)	0.01	0.10	0.14	0.03	0.12	0.23	0.31
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.19	0.38	(0.04)	(0.00)	0.00	0.04	0.04	0.14	0.18	0.38
08 - PJM Emergency Weather	None	0.04	0.15	0.19	0.38	(0.05)	(0.00)	0.00	0.04	0.04	0.14	0.18	0.38
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.36	0.61	(0.20)	0.01	0.07	0.19	0.04	0.12	0.22	0.31
12 - ERCOT Regression	None	0.05	0.16	0.45	0.61	(0.20)	0.01	(0.02)	0.19	0.04	0.12	0.28	0.34
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.16	0.27	0.51	(0.04)	0.00	0.03	0.10	0.03	0.16	0.26	0.50
10 - PJM Emergency Same Day	None	0.05	0.16	0.19	0.37	(0.26)	(0.06)	(0.07)	0.04	0.03	0.11	0.14	0.29
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.16	0.19	0.37	(0.26)	(0.06)	(0.07)	0.04	0.03	0.11	0.14	0.29
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.16	0.19	0.37	(0.26)	(0.06)	(0.07)	0.04	0.03	0.11	0.14	0.29
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.16	0.19	0.37	(0.26)	(0.06)	(0.07)	0.04	0.03	0.11	0.14	0.29
12 - ERCOT Regression	CBL Mul Adj	0.04	0.17	0.34	0.60	(0.18)	0.01	0.06	0.22	0.03	0.13	0.28	0.45
11 - PJM Emergency Settlement	None	0.05	0.22	0.27	0.56	(0.47)	(0.16)	(0.19)	0.00	0.03	0.12	0.16	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.22	0.27	0.56	(0.47)	(0.16)	(0.19)	0.00	0.03	0.12	0.16	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.22	0.27	0.56	(0.47)	(0.16)	(0.19)	0.00	0.03	0.12	0.16	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.22	0.27	0.56	(0.47)	(0.16)	(0.19)	0.00	0.03	0.12	0.16	0.32

Table 85 Results for Extreme Winter Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.15	0.42	0.64	(0.04)	0.00	0.07	0.10	0.04	0.15	0.40	0.62
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.16	0.26	0.49	(0.04)	0.00	0.02	0.09	0.04	0.15	0.25	0.47
07 - PJM Emergency Non-Weather	None	0.04	0.16	0.27	0.52	(0.05)	(0.00)	0.02	0.09	0.04	0.15	0.27	0.51
01 - PJM Economic	CBL WSA Adj	0.05	0.17	0.43	0.63	(0.06)	0.01	0.07	0.12	0.05	0.17	0.40	0.54
06 - ISONE Standard	CBL Add Adj	0.04	0.17	0.56	0.54	(0.06)	0.00	0.21	0.11	0.04	0.17	0.49	0.52
04 - Middle 4 of 6	CBL Add Adj	0.04	0.17	0.40	0.51	(0.06)	0.00	0.05	0.07	0.04	0.17	0.39	0.49
01 - PJM Economic	CBL Add Adj	0.04	0.17	0.43	0.49	(0.03)	0.01	0.09	0.10	0.04	0.16	0.41	0.48
01 - PJM Economic	None	0.05	0.17	0.45	0.53	(0.06)	0.01	0.10	0.13	0.05	0.16	0.43	0.52
02 - CAISO Standard	CBL Add Adj	0.05	0.17	0.45	0.50	(0.05)	0.00	0.09	0.08	0.04	0.17	0.43	0.49
06 - ISONE Standard	CBL WSA Adj	0.05	0.18	0.43	0.66	(0.11)	(0.01)	0.04	0.07	0.04	0.17	0.39	0.52
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.18	0.41	0.61	(0.12)	(0.01)	0.02	0.07	0.04	0.17	0.38	0.56
13 - KEMA Regression	CBL Add Adj	0.05	0.18	0.50	0.54	(0.05)	0.00	0.12	0.08	0.05	0.17	0.48	0.52
02 - CAISO Standard	CBL WSA Adj	0.05	0.18	0.41	0.65	(0.11)	(0.00)	0.02	0.06	0.04	0.18	0.38	0.55
04 - Middle 4 of 6	None	0.05	0.18	0.42	0.54	(0.11)	(0.01)	0.04	0.06	0.04	0.17	0.41	0.53
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.19	0.39	0.73	(0.03)	0.01	0.06	0.16	0.05	0.19	0.38	0.74
13 - KEMA Regression	None	0.05	0.19	0.53	0.57	(0.09)	(0.01)	0.11	0.08	0.05	0.18	0.50	0.57
13 - KEMA Regression	CBL WSA Adj	0.05	0.19	0.53	0.57	(0.09)	(0.01)	0.11	0.08	0.05	0.18	0.50	0.57
02 - CAISO Standard	None	0.05	0.19	0.48	0.56	(0.11)	(0.01)	0.08	0.06	0.05	0.17	0.45	0.55
05 - NYISO Standard	CBL Add Adj	0.05	0.20	0.71	0.62	(0.02)	0.04	0.28	0.27	0.05	0.19	0.65	0.53
06 - ISONE Standard	None	0.05	0.20	0.60	0.62	(0.13)	(0.01)	0.20	0.09	0.05	0.17	0.51	0.55
05 - NYISO Standard	None	0.06	0.20	0.75	0.69	(0.03)	0.06	0.31	0.31	0.05	0.19	0.67	0.61
05 - NYISO Standard	CBL WSA Adj	0.05	0.21	0.56	0.75	(0.02)	0.05	0.18	0.28	0.05	0.19	0.51	0.61
01 - PJM Economic	CBL Mul Adj	0.05	0.21	0.40	0.65	(0.03)	0.02	0.07	0.18	0.05	0.20	0.39	0.63
13 - KEMA Regression	CBL Mul Adj	0.06	0.21	0.45	0.71	(0.05)	0.01	0.07	0.14	0.05	0.20	0.44	0.70
06 - ISONE Standard	CBL Mul Adj	0.05	0.21	0.52	0.69	(0.06)	0.02	0.12	0.19	0.05	0.20	0.49	0.64
02 - CAISO Standard	CBL Mul Adj	0.05	0.21	0.42	0.65	(0.05)	0.02	0.07	0.15	0.05	0.20	0.41	0.60
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.22	0.40	0.66	(0.05)	0.01	0.05	0.15	0.05	0.21	0.39	0.66
08 - PJM Emergency Weather	CBL Add Adj	0.06	0.23	0.33	0.61	(0.07)	(0.00)	0.00	0.07	0.05	0.22	0.33	0.59
12 - ERCOT Regression	CBL Add Adj	0.07	0.23	0.61	0.77	(0.21)	0.01	0.23	0.21	0.06	0.19	0.46	0.63
08 - PJM Emergency Weather	None	0.06	0.24	0.37	0.73	(0.08)	(0.01)	0.00	0.07	0.06	0.23	0.37	0.73
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.24	0.40	0.81	(0.09)	(0.00)	0.00	0.07	0.06	0.24	0.40	0.80
05 - NYISO Standard	CBL Mul Adj	0.05	0.24	0.63	0.81	(0.02)	0.05	0.19	0.33	0.05	0.22	0.59	0.72
12 - ERCOT Regression	CBL WSA Adj	0.08	0.25	0.74	1.02	(0.31)	0.00	0.26	0.38	0.06	0.20	0.51	0.71
12 - ERCOT Regression	None	0.08	0.25	0.82	1.12	(0.34)	0.00	0.17	0.38	0.06	0.21	0.59	0.76
10 - PJM Emergency Same Day	None	0.08	0.26	0.31	0.53	(0.31)	(0.07)	(0.08)	0.07	0.06	0.20	0.25	0.44
10 - PJM Emergency Same Day	CBL Add Adj	0.08	0.26	0.31	0.53	(0.31)	(0.07)	(0.08)	0.07	0.06	0.20	0.25	0.44
10 - PJM Emergency Same Day	CBL Mul Adj	0.08	0.26	0.31	0.53	(0.31)	(0.07)	(0.08)	0.07	0.06	0.20	0.25	0.44
10 - PJM Emergency Same Day	CBL WSA Adj	0.08	0.26	0.31	0.53	(0.31)	(0.07)	(0.08)	0.07	0.06	0.20	0.25	0.44
12 - ERCOT Regression	CBL Mul Adj	0.08	0.28	0.78	0.96	(0.25)	0.01	0.21	0.31	0.06	0.23	0.66	0.87
08 - PJM Emergency Weather	CBL Mul Adj	0.06	0.29	0.46	0.88	(0.07)	0.01	0.05	0.15	0.06	0.28	0.45	0.88
11 - PJM Emergency Settlement	None	0.09	0.37	0.42	0.74	(0.57)	(0.25)	(0.27)	0.00	0.06	0.22	0.28	0.48
11 - PJM Emergency Settlement	CBL Add Adj	0.09	0.37	0.42	0.74	(0.57)	(0.25)	(0.27)	0.00	0.06	0.22	0.28	0.48
11 - PJM Emergency Settlement	CBL Mul Adj	0.09	0.37	0.42	0.74	(0.57)	(0.25)	(0.27)	0.00	0.06	0.22	0.28	0.48
11 - PJM Emergency Settlement	CBL WSA Adj	0.09	0.37	0.42	0.74	(0.57)	(0.25)	(0.27)	0.00	0.06	0.22	0.28	0.48

Table 86 Results for Extreme Winter Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.27	0.45	0.93	(0.03)	0.03	0.06	0.17	0.12	0.26	0.44	0.93
07 - PJM Emergency Non-Weather	None	0.14	0.28	0.50	0.99	(0.06)	0.02	0.06	0.16	0.14	0.27	0.49	0.99
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.15	0.29	0.88	1.14	(0.11)	0.03	0.19	0.15	0.15	0.29	0.83	1.15
06 - ISONE Standard	CBL Add Adj	0.15	0.31	1.26	1.35	(0.07)	0.03	0.56	0.54	0.15	0.30	1.09	1.11
02 - CAISO Standard	CBL Add Adj	0.13	0.31	0.95	1.06	(0.07)	0.02	0.25	0.20	0.13	0.31	0.90	1.05
10 - PJM Emergency Same Day	None	0.15	0.32	0.42	0.66	(0.38)	(0.10)	(0.11)	0.05	0.11	0.25	0.36	0.63
10 - PJM Emergency Same Day	CBL Add Adj	0.15	0.32	0.42	0.66	(0.38)	(0.10)	(0.11)	0.05	0.11	0.25	0.36	0.63
10 - PJM Emergency Same Day	CBL Mul Adj	0.15	0.32	0.42	0.66	(0.38)	(0.10)	(0.11)	0.05	0.11	0.25	0.36	0.63
10 - PJM Emergency Same Day	CBL WSA Adj	0.15	0.32	0.42	0.66	(0.38)	(0.10)	(0.11)	0.05	0.11	0.25	0.36	0.63
01 - PJM Economic	CBL Add Adj	0.14	0.32	0.90	1.02	(0.03)	0.04	0.24	0.24	0.14	0.31	0.86	0.95
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.14	0.32	0.65	1.12	(0.03)	0.06	0.12	0.24	0.13	0.31	0.63	1.10
13 - KEMA Regression	CBL Add Adj	0.15	0.32	1.09	1.19	(0.07)	0.01	0.31	0.28	0.14	0.32	1.02	1.17
04 - Middle 4 of 6	CBL Add Adj	0.14	0.32	0.82	0.93	(0.07)	0.02	0.15	0.15	0.14	0.33	0.80	0.92
13 - KEMA Regression	CBL Mul Adj	0.15	0.33	0.85	1.45	(0.07)	0.03	0.16	0.36	0.14	0.32	0.83	1.39
01 - PJM Economic	None	0.17	0.33	0.96	1.08	(0.05)	0.04	0.25	0.29	0.17	0.34	0.92	1.05
06 - ISONE Standard	None	0.19	0.33	1.32	1.28	(0.13)	0.00	0.55	0.59	0.17	0.32	1.13	1.15
06 - ISONE Standard	CBL WSA Adj	0.18	0.34	0.90	1.07	(0.29)	0.01	0.12	0.16	0.17	0.32	0.83	1.01
02 - CAISO Standard	None	0.18	0.34	1.01	1.10	(0.13)	(0.00)	0.25	0.23	0.16	0.34	0.95	1.02
05 - NYISO Standard	CBL Add Adj	0.16	0.35	1.61	1.74	0.01	0.14	0.68	0.90	0.15	0.32	1.46	1.51
01 - PJM Economic	CBL Mul Adj	0.15	0.35	0.73	1.11	(0.02)	0.06	0.16	0.32	0.14	0.33	0.71	1.06
02 - CAISO Standard	CBL Mul Adj	0.14	0.35	0.78	1.23	(0.05)	0.05	0.16	0.27	0.14	0.34	0.76	1.18
04 - Middle 4 of 6	None	0.17	0.35	0.88	1.02	(0.12)	(0.00)	0.14	0.12	0.16	0.35	0.85	0.94
02 - CAISO Standard	CBL WSA Adj	0.19	0.35	0.84	1.05	(0.37)	(0.00)	0.06	0.11	0.18	0.34	0.78	1.03
06 - ISONE Standard	CBL Mul Adj	0.16	0.35	1.05	1.63	(0.05)	0.07	0.31	0.56	0.16	0.32	0.98	1.44
13 - KEMA Regression	None	0.19	0.35	1.15	1.15	(0.12)	(0.01)	0.31	0.27	0.18	0.35	1.07	1.13
13 - KEMA Regression	CBL WSA Adj	0.19	0.35	1.15	1.15	(0.12)	(0.01)	0.31	0.27	0.18	0.35	1.07	1.13
01 - PJM Economic	CBL WSA Adj	0.19	0.36	0.90	1.28	(0.15)	0.04	0.16	0.22	0.18	0.35	0.84	1.18
04 - Middle 4 of 6	CBL Mul Adj	0.15	0.36	0.71	1.17	(0.06)	0.04	0.11	0.24	0.14	0.35	0.69	1.18
12 - ERCOT Regression	CBL Add Adj	0.17	0.36	0.83	1.41	(0.33)	0.02	0.26	0.41	0.15	0.31	0.67	1.17
04 - Middle 4 of 6	CBL WSA Adj	0.19	0.37	0.84	1.11	(0.33)	0.00	0.07	0.12	0.18	0.35	0.78	1.08
12 - ERCOT Regression	CBL Mul Adj	0.19	0.38	1.34	1.90	(0.30)	0.01	0.41	0.53	0.17	0.33	1.17	1.45
05 - NYISO Standard	None	0.18	0.38	1.68	1.66	0.01	0.14	0.74	0.84	0.17	0.34	1.51	1.40
08 - PJM Emergency Weather	CBL Add Adj	0.18	0.38	0.55	1.14	(0.11)	0.01	0.02	0.12	0.17	0.38	0.55	1.14
05 - NYISO Standard	CBL Mul Adj	0.16	0.38	1.27	2.12	0.00	0.17	0.44	0.85	0.15	0.35	1.17	2.00
05 - NYISO Standard	CBL WSA Adj	0.21	0.41	1.20	1.35	(0.10)	0.15	0.39	0.47	0.19	0.36	1.10	1.31
08 - PJM Emergency Weather	None	0.21	0.42	0.66	1.31	(0.14)	0.01	0.01	0.13	0.21	0.43	0.66	1.31
08 - PJM Emergency Weather	CBL Mul Adj	0.18	0.43	0.74	1.31	(0.12)	0.02	0.07	0.18	0.18	0.43	0.73	1.31
08 - PJM Emergency Weather	CBL WSA Adj	0.23	0.44	0.73	1.36	(0.22)	0.01	0.01	0.13	0.22	0.45	0.73	1.33
12 - ERCOT Regression	CBL WSA Adj	0.21	0.46	1.27	1.59	(0.56)	0.04	0.54	0.84	0.19	0.36	0.88	1.26
12 - ERCOT Regression	None	0.21	0.46	1.35	1.92	(0.67)	0.04	0.43	0.84	0.19	0.38	1.00	1.53
11 - PJM Emergency Settlement	None	0.12	0.48	0.55	1.03	(0.69)	(0.33)	(0.31)	0.01	0.11	0.32	0.40	0.78
11 - PJM Emergency Settlement	CBL Add Adj	0.12	0.48	0.55	1.03	(0.69)	(0.33)	(0.31)	0.01	0.11	0.32	0.40	0.78
11 - PJM Emergency Settlement	CBL Mul Adj	0.12	0.48	0.55	1.03	(0.69)	(0.33)	(0.31)	0.01	0.11	0.32	0.40	0.78
11 - PJM Emergency Settlement	CBL WSA Adj	0.12	0.48	0.55	1.03	(0.69)	(0.33)	(0.31)	0.01	0.11	0.32	0.40	0.78

Table 87 Results for Extreme Winter Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.13	0.27	(0.03)	(0.00)	0.00	0.04	0.03	0.09	0.13	0.26
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.14	0.28	(0.03)	0.01	0.02	0.06	0.03	0.10	0.13	0.27
07 - PJM Emergency Non-Weather	None	0.03	0.10	0.14	0.28	(0.04)	(0.01)	(0.01)	0.02	0.03	0.10	0.13	0.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.14	0.28	(0.04)	(0.00)	0.00	0.03	0.03	0.10	0.14	0.28
01 - PJM Economic	None	0.03	0.10	0.15	0.28	(0.06)	0.00	0.01	0.05	0.03	0.10	0.13	0.26
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.10	0.14	0.27	(0.06)	(0.01)	(0.01)	0.03	0.03	0.10	0.13	0.26
01 - PJM Economic	CBL Add Adj	0.03	0.11	0.14	0.27	(0.03)	0.01	0.01	0.05	0.03	0.10	0.14	0.26
06 - ISONE Standard	CBL WSA Adj	0.04	0.11	0.14	0.26	(0.06)	(0.01)	(0.01)	0.04	0.03	0.10	0.13	0.25
04 - Middle 4 of 6	CBL Add Adj	0.03	0.11	0.14	0.27	(0.04)	0.00	0.00	0.04	0.03	0.11	0.14	0.26
06 - ISONE Standard	CBL Add Adj	0.03	0.11	0.14	0.27	(0.05)	(0.00)	(0.01)	0.04	0.03	0.11	0.13	0.25
02 - CAISO Standard	CBL Add Adj	0.03	0.11	0.14	0.27	(0.04)	(0.00)	0.00	0.04	0.03	0.11	0.14	0.27
04 - Middle 4 of 6	None	0.04	0.11	0.15	0.28	(0.10)	(0.01)	(0.02)	0.02	0.03	0.10	0.14	0.25
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.14	0.26	(0.06)	(0.00)	0.00	0.04	0.04	0.11	0.14	0.26
13 - KEMA Regression	CBL Add Adj	0.04	0.11	0.14	0.28	(0.04)	0.00	0.00	0.04	0.04	0.11	0.14	0.27
02 - CAISO Standard	None	0.04	0.12	0.15	0.28	(0.10)	(0.01)	(0.02)	0.03	0.04	0.11	0.14	0.26
13 - KEMA Regression	None	0.04	0.12	0.15	0.27	(0.08)	(0.01)	(0.01)	0.04	0.04	0.11	0.14	0.27
13 - KEMA Regression	CBL WSA Adj	0.04	0.12	0.15	0.27	(0.08)	(0.01)	(0.01)	0.04	0.04	0.11	0.14	0.27
06 - ISONE Standard	None	0.04	0.12	0.16	0.28	(0.13)	(0.01)	(0.02)	0.04	0.03	0.11	0.13	0.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.13	0.23	0.43	(0.03)	0.00	0.03	0.08	0.03	0.13	0.23	0.43
05 - NYISO Standard	CBL Add Adj	0.04	0.13	0.16	0.31	(0.03)	0.02	0.03	0.11	0.04	0.13	0.15	0.28
05 - NYISO Standard	CBL WSA Adj	0.04	0.13	0.17	0.31	(0.02)	0.03	0.05	0.12	0.04	0.13	0.15	0.28
01 - PJM Economic	CBL Mul Adj	0.04	0.13	0.20	0.45	(0.03)	0.01	0.02	0.09	0.03	0.13	0.20	0.43
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.14	0.21	0.42	(0.04)	0.01	0.02	0.10	0.04	0.13	0.20	0.41
06 - ISONE Standard	CBL Mul Adj	0.04	0.14	0.20	0.42	(0.06)	0.01	0.01	0.09	0.04	0.13	0.19	0.41
05 - NYISO Standard	None	0.05	0.14	0.18	0.31	(0.05)	0.03	0.05	0.15	0.04	0.13	0.15	0.27
02 - CAISO Standard	CBL Mul Adj	0.04	0.14	0.20	0.45	(0.04)	0.01	0.01	0.09	0.04	0.14	0.20	0.45
13 - KEMA Regression	CBL Mul Adj	0.04	0.15	0.21	0.45	(0.05)	0.00	0.01	0.08	0.04	0.14	0.20	0.45
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.16	0.20	0.37	(0.05)	(0.01)	0.00	0.04	0.05	0.16	0.19	0.37
08 - PJM Emergency Weather	None	0.05	0.16	0.20	0.37	(0.06)	(0.01)	(0.01)	0.04	0.05	0.16	0.20	0.37
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.16	0.19	0.35	(0.06)	(0.00)	0.00	0.04	0.05	0.16	0.19	0.35
05 - NYISO Standard	CBL Mul Adj	0.04	0.16	0.24	0.53	(0.04)	0.02	0.04	0.14	0.04	0.15	0.22	0.50
12 - ERCOT Regression	CBL Add Adj	0.05	0.16	0.48	0.38	(0.16)	0.00	0.21	0.14	0.04	0.14	0.33	0.31
12 - ERCOT Regression	CBL WSA Adj	0.06	0.16	0.42	0.57	(0.20)	(0.01)	0.09	0.18	0.05	0.14	0.28	0.30
12 - ERCOT Regression	None	0.06	0.16	0.49	0.57	(0.20)	(0.01)	0.01	0.18	0.05	0.14	0.33	0.31
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.19	0.29	0.59	(0.05)	0.00	0.03	0.13	0.05	0.19	0.29	0.59
10 - PJM Emergency Same Day	None	0.07	0.22	0.24	0.41	(0.27)	(0.06)	(0.07)	0.08	0.04	0.15	0.18	0.35
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.22	0.24	0.41	(0.27)	(0.06)	(0.07)	0.08	0.04	0.15	0.18	0.35
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.22	0.24	0.41	(0.27)	(0.06)	(0.07)	0.08	0.04	0.15	0.18	0.35
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.22	0.24	0.41	(0.27)	(0.06)	(0.07)	0.08	0.04	0.15	0.18	0.35
12 - ERCOT Regression	CBL Mul Adj	0.05	0.23	0.43	0.63	(0.22)	0.01	0.09	0.24	0.04	0.17	0.35	0.53
11 - PJM Emergency Settlement	None	0.08	0.31	0.33	0.64	(0.52)	(0.23)	(0.25)	(0.01)	0.05	0.18	0.20	0.36
11 - PJM Emergency Settlement	CBL Add Adj	0.08	0.31	0.33	0.64	(0.52)	(0.23)	(0.25)	(0.01)	0.05	0.18	0.20	0.36
11 - PJM Emergency Settlement	CBL Mul Adj	0.08	0.31	0.33	0.64	(0.52)	(0.23)	(0.25)	(0.01)	0.05	0.18	0.20	0.36
11 - PJM Emergency Settlement	CBL WSA Adj	0.08	0.31	0.33	0.64	(0.52)	(0.23)	(0.25)	(0.01)	0.05	0.18	0.20	0.36

Table 88 Results for Extreme Winter Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.09	0.16	0.32	(0.03)	0.00	0.01	0.06	0.02	0.08	0.15	0.32
04 - Middle 4 of 6	CBL Add Adj	0.02	0.09	0.16	0.33	(0.03)	0.00	0.01	0.05	0.02	0.09	0.16	0.33
02 - CAISO Standard	CBL Add Adj	0.02	0.09	0.16	0.33	(0.03)	0.00	0.01	0.05	0.02	0.09	0.15	0.33
01 - PJM Economic	CBL Add Adj	0.02	0.09	0.16	0.34	(0.01)	0.01	0.03	0.07	0.02	0.09	0.15	0.33
13 - KEMA Regression	CBL Add Adj	0.02	0.09	0.16	0.33	(0.03)	0.00	0.01	0.05	0.02	0.09	0.16	0.33
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.18	0.35	(0.01)	0.02	0.06	0.15	0.02	0.09	0.17	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.17	0.38	(0.02)	0.00	0.02	0.06	0.03	0.10	0.17	0.37
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.10	0.22	0.41	(0.02)	0.00	0.03	0.10	0.02	0.10	0.22	0.41
02 - CAISO Standard	CBL Mul Adj	0.02	0.10	0.23	0.40	(0.03)	0.00	0.03	0.09	0.02	0.10	0.23	0.39
06 - ISONE Standard	CBL Mul Adj	0.02	0.10	0.18	0.39	(0.03)	0.00	0.02	0.09	0.02	0.10	0.17	0.38
07 - PJM Emergency Non-Weather	None	0.03	0.10	0.17	0.36	(0.03)	0.00	0.01	0.07	0.03	0.10	0.16	0.36
01 - PJM Economic	None	0.03	0.10	0.17	0.39	(0.03)	0.01	0.03	0.10	0.03	0.10	0.17	0.36
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.10	0.17	0.36	(0.02)	0.00	0.02	0.07	0.03	0.10	0.17	0.35
01 - PJM Economic	CBL WSA Adj	0.03	0.11	0.17	0.39	(0.02)	0.01	0.03	0.11	0.02	0.10	0.17	0.36
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.16	0.36	(0.06)	0.00	0.00	0.07	0.03	0.10	0.15	0.33
01 - PJM Economic	CBL Mul Adj	0.02	0.11	0.22	0.41	(0.02)	0.01	0.04	0.11	0.02	0.10	0.21	0.41
13 - KEMA Regression	CBL Mul Adj	0.03	0.11	0.23	0.41	(0.03)	0.00	0.03	0.08	0.02	0.10	0.22	0.41
04 - Middle 4 of 6	None	0.03	0.11	0.17	0.37	(0.06)	(0.00)	0.00	0.05	0.02	0.10	0.17	0.36
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.17	0.37	(0.05)	0.00	0.01	0.07	0.03	0.10	0.17	0.36
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.34	0.43	(0.01)	0.02	0.12	0.17	0.02	0.11	0.31	0.42
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.17	0.36	(0.05)	0.00	0.00	0.07	0.03	0.10	0.16	0.35
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.11	0.34	0.53	(0.01)	0.01	0.08	0.13	0.03	0.11	0.33	0.53
13 - KEMA Regression	None	0.03	0.12	0.18	0.37	(0.07)	(0.00)	0.00	0.05	0.03	0.11	0.17	0.37
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.18	0.37	(0.07)	(0.00)	0.00	0.05	0.03	0.11	0.17	0.37
02 - CAISO Standard	None	0.03	0.12	0.18	0.37	(0.08)	(0.00)	0.00	0.05	0.03	0.10	0.17	0.35
06 - ISONE Standard	None	0.03	0.12	0.18	0.36	(0.09)	(0.00)	0.00	0.06	0.02	0.10	0.16	0.34
05 - NYISO Standard	CBL WSA Adj	0.03	0.12	0.20	0.42	(0.00)	0.04	0.08	0.21	0.03	0.11	0.17	0.38
05 - NYISO Standard	None	0.03	0.12	0.21	0.42	(0.02)	0.04	0.08	0.20	0.03	0.11	0.18	0.38
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.12	0.20	0.42	(0.05)	(0.00)	0.00	0.05	0.03	0.12	0.19	0.42
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.30	0.50	(0.14)	0.01	0.05	0.17	0.03	0.11	0.23	0.40
10 - PJM Emergency Same Day	None	0.04	0.14	0.18	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.14	0.18	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.14	0.18	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.14	0.18	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
12 - ERCOT Regression	CBL Mul Adj	0.04	0.15	0.32	0.67	(0.18)	0.01	0.05	0.23	0.03	0.12	0.27	0.52
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.15	0.49	0.57	(0.04)	0.00	0.09	0.10	0.03	0.14	0.48	0.56
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.15	0.22	0.48	(0.05)	0.00	0.00	0.06	0.03	0.15	0.22	0.47
08 - PJM Emergency Weather	None	0.03	0.15	0.22	0.47	(0.06)	(0.00)	0.00	0.06	0.03	0.15	0.22	0.47
11 - PJM Emergency Settlement	None	0.05	0.17	0.25	0.54	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.15	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.17	0.25	0.54	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.15	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.17	0.25	0.54	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.15	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.17	0.25	0.54	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.15	0.32
12 - ERCOT Regression	CBL WSA Adj	0.05	0.18	0.46	0.81	(0.20)	0.02	0.16	0.27	0.03	0.13	0.28	0.42
12 - ERCOT Regression	None	0.05	0.18	0.65	0.82	(0.22)	0.02	(0.03)	0.26	0.03	0.13	0.44	0.43

Table 89 Results for Extreme Winter Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.06	0.26	0.44	0.93	(0.15)	0.01	0.06	0.13	0.06	0.25	0.42	0.84
10 - PJM Emergency Same Day	None	0.09	0.26	0.35	0.67	(0.29)	(0.05)	(0.05)	0.17	0.07	0.22	0.31	0.57
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.26	0.35	0.67	(0.29)	(0.05)	(0.05)	0.17	0.07	0.22	0.31	0.57
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.26	0.35	0.67	(0.29)	(0.05)	(0.05)	0.17	0.07	0.22	0.31	0.57
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.26	0.35	0.67	(0.29)	(0.05)	(0.05)	0.17	0.07	0.22	0.31	0.57
02 - CAISO Standard	CBL Add Adj	0.06	0.27	0.41	0.95	(0.07)	0.01	0.04	0.11	0.06	0.26	0.40	0.87
01 - PJM Economic	CBL Add Adj	0.08	0.28	0.41	0.88	(0.04)	0.03	0.07	0.25	0.08	0.28	0.40	0.81
06 - ISONE Standard	CBL Mul Adj	0.06	0.29	0.47	1.35	(0.09)	0.03	0.04	0.17	0.06	0.24	0.45	1.37
04 - Middle 4 of 6	CBL Add Adj	0.07	0.29	0.41	0.87	(0.08)	0.01	0.03	0.16	0.07	0.29	0.40	0.85
13 - KEMA Regression	CBL Add Adj	0.06	0.29	0.44	0.91	(0.05)	0.01	0.05	0.12	0.06	0.27	0.43	0.80
02 - CAISO Standard	CBL Mul Adj	0.06	0.30	0.84	1.56	(0.05)	0.03	0.16	0.18	0.06	0.27	0.82	1.57
13 - KEMA Regression	CBL Mul Adj	0.06	0.30	0.76	1.50	(0.04)	0.03	0.13	0.35	0.06	0.28	0.74	1.48
01 - PJM Economic	CBL Mul Adj	0.07	0.30	0.71	1.62	(0.03)	0.06	0.16	0.40	0.07	0.29	0.69	1.58
07 - PJM Emergency Non-Weather	CBL Add Adj	0.07	0.30	0.44	0.89	(0.05)	0.02	0.06	0.25	0.07	0.30	0.44	0.90
07 - PJM Emergency Non-Weather	None	0.11	0.30	0.42	0.94	(0.05)	0.02	0.03	0.15	0.10	0.31	0.41	0.95
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.31	1.30	2.58	(0.02)	0.04	0.39	1.14	0.06	0.31	1.24	2.34
05 - NYISO Standard	CBL Mul Adj	0.07	0.32	1.56	1.90	(0.02)	0.09	0.62	1.01	0.07	0.30	1.42	1.63
04 - Middle 4 of 6	CBL Mul Adj	0.07	0.32	0.70	1.99	(0.07)	0.04	0.13	0.28	0.07	0.30	0.68	2.00
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.11	0.32	0.44	0.96	(0.04)	0.04	0.05	0.17	0.10	0.32	0.43	0.97
05 - NYISO Standard	CBL Add Adj	0.08	0.33	0.52	1.30	(0.01)	0.10	0.19	0.63	0.08	0.30	0.47	1.03
06 - ISONE Standard	None	0.13	0.33	0.46	0.80	(0.21)	(0.01)	0.04	0.15	0.11	0.30	0.42	0.79
04 - Middle 4 of 6	None	0.12	0.33	0.40	0.83	(0.14)	(0.01)	0.00	0.15	0.10	0.31	0.39	0.82
06 - ISONE Standard	CBL WSA Adj	0.14	0.33	0.39	0.77	(0.13)	0.04	0.01	0.15	0.11	0.30	0.36	0.77
01 - PJM Economic	None	0.12	0.33	0.41	0.85	(0.07)	0.05	0.07	0.24	0.10	0.32	0.39	0.79
04 - Middle 4 of 6	CBL WSA Adj	0.12	0.33	0.40	0.82	(0.13)	0.03	0.01	0.14	0.11	0.32	0.39	0.82
02 - CAISO Standard	None	0.13	0.33	0.42	0.84	(0.13)	(0.01)	0.02	0.20	0.11	0.31	0.40	0.79
13 - KEMA Regression	None	0.15	0.33	0.45	0.83	(0.12)	(0.00)	0.02	0.18	0.12	0.33	0.44	0.77
13 - KEMA Regression	CBL WSA Adj	0.15	0.33	0.45	0.83	(0.12)	(0.00)	0.02	0.18	0.12	0.33	0.44	0.77
02 - CAISO Standard	CBL WSA Adj	0.12	0.34	0.40	0.78	(0.12)	0.03	0.02	0.14	0.12	0.32	0.38	0.79
01 - PJM Economic	CBL WSA Adj	0.12	0.34	0.42	0.87	(0.03)	0.06	0.08	0.26	0.11	0.31	0.39	0.84
12 - ERCOT Regression	CBL Add Adj	0.11	0.35	0.86	1.46	(0.24)	0.02	0.26	0.39	0.10	0.28	0.71	1.15
11 - PJM Emergency Settlement	None	0.09	0.35	0.43	0.87	(0.59)	(0.15)	(0.22)	0.03	0.08	0.26	0.33	0.53
11 - PJM Emergency Settlement	CBL Add Adj	0.09	0.35	0.43	0.87	(0.59)	(0.15)	(0.22)	0.03	0.08	0.26	0.33	0.53
11 - PJM Emergency Settlement	CBL Mul Adj	0.09	0.35	0.43	0.87	(0.59)	(0.15)	(0.22)	0.03	0.08	0.26	0.33	0.53
11 - PJM Emergency Settlement	CBL WSA Adj	0.09	0.35	0.43	0.87	(0.59)	(0.15)	(0.22)	0.03	0.08	0.26	0.33	0.53
12 - ERCOT Regression	CBL Mul Adj	0.10	0.37	0.64	1.44	(0.28)	0.01	0.10	0.38	0.08	0.29	0.56	1.27
08 - PJM Emergency Weather	CBL Add Adj	0.09	0.38	0.47	0.91	(0.11)	0.02	0.03	0.17	0.09	0.38	0.46	0.92
05 - NYISO Standard	None	0.14	0.39	0.55	1.10	(0.01)	0.13	0.23	0.51	0.12	0.35	0.48	0.94
05 - NYISO Standard	CBL WSA Adj	0.18	0.41	0.49	1.08	0.03	0.18	0.21	0.49	0.12	0.35	0.41	0.93
08 - PJM Emergency Weather	CBL Mul Adj	0.09	0.42	2.16	2.51	(0.07)	0.04	0.46	0.78	0.09	0.42	2.11	2.39
08 - PJM Emergency Weather	None	0.18	0.43	0.51	1.04	(0.14)	(0.01)	(0.01)	0.13	0.17	0.43	0.50	1.04
08 - PJM Emergency Weather	CBL WSA Adj	0.18	0.44	0.54	1.04	(0.12)	0.01	0.01	0.16	0.18	0.44	0.53	1.04
12 - ERCOT Regression	None	0.18	0.45	2.16	1.64	(0.48)	0.03	0.12	1.44	0.14	0.34	1.76	0.92
12 - ERCOT Regression	CBL WSA Adj	0.18	0.45	1.44	1.60	(0.32)	0.03	0.81	1.47	0.14	0.34	0.92	0.92

Table 90 Results for Extreme Winter Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.07	0.11	0.26	(0.02)	0.00	0.01	0.04	0.02	0.07	0.11	0.25
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.12	0.29	(0.02)	0.00	0.01	0.04	0.02	0.07	0.12	0.29
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.12	0.27	(0.02)	0.00	0.01	0.04	0.02	0.07	0.12	0.27
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.12	0.28	(0.01)	0.01	0.02	0.06	0.02	0.07	0.12	0.28
13 - KEMA Regression	CBL Add Adj	0.02	0.08	0.12	0.28	(0.03)	0.00	0.00	0.04	0.02	0.07	0.12	0.28
05 - NYISO Standard	CBL Add Adj	0.02	0.08	0.13	0.30	(0.00)	0.02	0.04	0.12	0.02	0.07	0.12	0.27
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.09	0.15	0.33	(0.02)	0.00	0.02	0.07	0.02	0.08	0.15	0.33
06 - ISONE Standard	CBL Mul Adj	0.02	0.09	0.14	0.31	(0.03)	0.00	0.01	0.07	0.02	0.08	0.13	0.30
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.13	0.29	(0.03)	0.00	0.01	0.05	0.02	0.09	0.13	0.28
01 - PJM Economic	CBL Mul Adj	0.02	0.09	0.15	0.32	(0.01)	0.01	0.03	0.08	0.02	0.09	0.14	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.13	0.28	(0.02)	0.00	0.01	0.05	0.03	0.09	0.13	0.28
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.09	0.14	0.33	(0.04)	0.00	0.01	0.06	0.02	0.08	0.13	0.32
02 - CAISO Standard	CBL Mul Adj	0.02	0.09	0.14	0.32	(0.03)	0.00	0.02	0.06	0.02	0.08	0.14	0.31
01 - PJM Economic	None	0.03	0.09	0.14	0.33	(0.03)	0.01	0.02	0.07	0.02	0.08	0.13	0.31
01 - PJM Economic	CBL WSA Adj	0.03	0.09	0.14	0.32	(0.02)	0.01	0.03	0.09	0.02	0.08	0.13	0.32
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.13	0.29	(0.02)	0.00	0.01	0.06	0.03	0.09	0.13	0.28
06 - ISONE Standard	CBL WSA Adj	0.03	0.09	0.13	0.28	(0.05)	(0.00)	0.00	0.05	0.02	0.08	0.12	0.28
02 - CAISO Standard	CBL WSA Adj	0.03	0.09	0.14	0.30	(0.05)	(0.00)	0.00	0.05	0.02	0.09	0.13	0.30
13 - KEMA Regression	CBL Mul Adj	0.02	0.09	0.15	0.32	(0.03)	0.00	0.01	0.06	0.02	0.09	0.14	0.32
04 - Middle 4 of 6	None	0.03	0.09	0.14	0.33	(0.06)	(0.00)	0.00	0.04	0.02	0.08	0.13	0.31
05 - NYISO Standard	CBL Mul Adj	0.02	0.09	0.16	0.36	(0.01)	0.02	0.05	0.13	0.02	0.09	0.15	0.33
05 - NYISO Standard	CBL WSA Adj	0.03	0.10	0.15	0.34	(0.00)	0.03	0.06	0.17	0.03	0.09	0.13	0.30
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.10	0.16	0.36	(0.04)	(0.00)	0.00	0.04	0.03	0.10	0.16	0.35
05 - NYISO Standard	None	0.03	0.10	0.15	0.34	(0.02)	0.04	0.06	0.16	0.03	0.09	0.13	0.30
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.10	0.20	0.43	(0.01)	0.01	0.03	0.09	0.03	0.10	0.19	0.42
13 - KEMA Regression	None	0.03	0.10	0.14	0.31	(0.06)	(0.00)	(0.01)	0.04	0.03	0.09	0.13	0.30
13 - KEMA Regression	CBL WSA Adj	0.03	0.10	0.14	0.31	(0.06)	(0.00)	(0.01)	0.04	0.03	0.09	0.13	0.30
02 - CAISO Standard	None	0.03	0.10	0.14	0.31	(0.07)	(0.00)	(0.01)	0.05	0.02	0.09	0.13	0.30
06 - ISONE Standard	None	0.03	0.10	0.14	0.29	(0.09)	(0.00)	(0.01)	0.05	0.02	0.08	0.12	0.28
12 - ERCOT Regression	CBL Add Adj	0.03	0.11	0.21	0.44	(0.13)	0.01	0.02	0.13	0.03	0.09	0.16	0.31
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.12	0.24	0.44	(0.04)	0.00	0.03	0.08	0.03	0.12	0.24	0.43
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.12	0.18	0.39	(0.04)	0.00	0.00	0.05	0.03	0.12	0.18	0.39
10 - PJM Emergency Same Day	None	0.04	0.12	0.16	0.33	(0.23)	(0.05)	(0.08)	0.01	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.16	0.33	(0.23)	(0.05)	(0.08)	0.01	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.16	0.33	(0.23)	(0.05)	(0.08)	0.01	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.16	0.33	(0.23)	(0.05)	(0.08)	0.01	0.03	0.08	0.11	0.23
08 - PJM Emergency Weather	None	0.03	0.12	0.18	0.39	(0.05)	0.00	0.00	0.05	0.03	0.12	0.18	0.39
12 - ERCOT Regression	CBL Mul Adj	0.04	0.12	0.28	0.54	(0.13)	0.01	0.04	0.19	0.03	0.10	0.22	0.42
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.31	0.62	(0.18)	0.01	0.06	0.19	0.03	0.11	0.18	0.34
12 - ERCOT Regression	None	0.05	0.16	0.42	0.62	(0.18)	0.01	(0.05)	0.19	0.03	0.11	0.24	0.36
11 - PJM Emergency Settlement	None	0.05	0.16	0.22	0.49	(0.41)	(0.12)	(0.16)	0.00	0.03	0.09	0.13	0.28
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.16	0.22	0.49	(0.41)	(0.12)	(0.16)	0.00	0.03	0.09	0.13	0.28
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.16	0.22	0.49	(0.41)	(0.12)	(0.16)	0.00	0.03	0.09	0.13	0.28
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.16	0.22	0.49	(0.41)	(0.12)	(0.16)	0.00	0.03	0.09	0.13	0.28

Table 91 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Add Adj	0.02	0.10	0.19	0.41	(0.03)	0.00	0.03	0.08	0.02	0.09	0.19	0.40
01 - PJM Economic	CBL Add Adj	0.02	0.10	0.20	0.42	(0.02)	0.01	0.04	0.11	0.02	0.09	0.19	0.40
06 - ISONE Standard	CBL Add Adj	0.02	0.10	0.21	0.43	(0.04)	0.00	0.04	0.10	0.02	0.09	0.19	0.42
04 - Middle 4 of 6	CBL Add Adj	0.02	0.10	0.19	0.41	(0.04)	0.00	0.02	0.07	0.02	0.09	0.19	0.40
13 - KEMA Regression	CBL Add Adj	0.02	0.10	0.20	0.42	(0.03)	0.00	0.02	0.07	0.02	0.10	0.19	0.41
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.25	0.46	(0.01)	0.02	0.10	0.20	0.02	0.10	0.22	0.41
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.21	0.44	(0.02)	0.00	0.03	0.08	0.03	0.10	0.21	0.44
01 - PJM Economic	CBL Mul Adj	0.03	0.11	0.25	0.53	(0.02)	0.01	0.06	0.15	0.02	0.10	0.23	0.50
01 - PJM Economic	CBL WSA Adj	0.03	0.11	0.23	0.54	(0.03)	0.01	0.02	0.10	0.03	0.10	0.22	0.48
02 - CAISO Standard	CBL Mul Adj	0.03	0.11	0.24	0.52	(0.03)	0.01	0.05	0.14	0.02	0.10	0.22	0.49
07 - PJM Emergency Non-Weather	None	0.03	0.11	0.22	0.44	(0.03)	0.00	0.03	0.09	0.03	0.11	0.21	0.44
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.11	0.23	0.51	(0.03)	0.00	0.02	0.09	0.03	0.11	0.23	0.49
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.11	0.24	0.53	(0.03)	0.01	0.04	0.13	0.03	0.11	0.23	0.52
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.23	0.53	(0.07)	(0.00)	(0.02)	0.06	0.03	0.11	0.21	0.48
06 - ISONE Standard	CBL Mul Adj	0.02	0.11	0.25	0.53	(0.04)	0.01	0.06	0.17	0.02	0.10	0.23	0.51
13 - KEMA Regression	CBL Mul Adj	0.03	0.11	0.24	0.53	(0.03)	0.01	0.04	0.12	0.03	0.11	0.23	0.51
02 - CAISO Standard	CBL WSA Adj	0.03	0.12	0.22	0.53	(0.07)	(0.01)	(0.02)	0.05	0.03	0.11	0.21	0.47
06 - ISONE Standard	CBL WSA Adj	0.03	0.12	0.22	0.52	(0.07)	(0.00)	(0.02)	0.05	0.03	0.11	0.20	0.44
05 - NYISO Standard	CBL Mul Adj	0.03	0.12	0.30	0.61	(0.02)	0.02	0.11	0.26	0.03	0.11	0.27	0.55
01 - PJM Economic	None	0.03	0.12	0.23	0.46	(0.04)	0.01	0.05	0.13	0.03	0.11	0.22	0.45
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.12	0.38	0.68	(0.01)	0.01	0.09	0.16	0.03	0.12	0.37	0.68
04 - Middle 4 of 6	None	0.03	0.12	0.22	0.46	(0.08)	(0.00)	0.01	0.07	0.03	0.11	0.21	0.46
05 - NYISO Standard	CBL WSA Adj	0.03	0.13	0.27	0.63	(0.01)	0.04	0.08	0.23	0.03	0.12	0.24	0.51
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.13	0.23	0.50	(0.05)	(0.00)	0.01	0.06	0.03	0.12	0.23	0.50
13 - KEMA Regression	None	0.03	0.13	0.23	0.48	(0.07)	(0.00)	0.01	0.07	0.03	0.12	0.22	0.46
13 - KEMA Regression	CBL WSA Adj	0.03	0.13	0.23	0.48	(0.07)	(0.00)	0.01	0.07	0.03	0.12	0.22	0.46
12 - ERCOT Regression	CBL Add Adj	0.03	0.13	0.34	0.52	(0.12)	0.01	0.13	0.15	0.03	0.10	0.22	0.42
05 - NYISO Standard	None	0.04	0.13	0.29	0.57	(0.02)	0.04	0.12	0.26	0.03	0.12	0.25	0.48
02 - CAISO Standard	None	0.03	0.13	0.23	0.46	(0.09)	(0.00)	0.01	0.06	0.03	0.11	0.21	0.44
10 - PJM Emergency Same Day	None	0.04	0.13	0.21	0.42	(0.27)	(0.05)	(0.07)	0.04	0.03	0.09	0.15	0.30
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.13	0.21	0.42	(0.27)	(0.05)	(0.07)	0.04	0.03	0.09	0.15	0.30
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.13	0.21	0.42	(0.27)	(0.05)	(0.07)	0.04	0.03	0.09	0.15	0.30
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.13	0.21	0.42	(0.27)	(0.05)	(0.07)	0.04	0.03	0.09	0.15	0.30
06 - ISONE Standard	None	0.03	0.14	0.24	0.50	(0.10)	0.00	0.03	0.09	0.03	0.11	0.22	0.47
12 - ERCOT Regression	CBL Mul Adj	0.03	0.14	0.35	0.69	(0.15)	0.01	0.05	0.21	0.03	0.11	0.30	0.57
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.14	0.39	0.75	(0.04)	0.00	0.06	0.13	0.03	0.14	0.38	0.73
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.15	0.29	0.64	(0.06)	(0.00)	0.00	0.06	0.04	0.15	0.28	0.63
08 - PJM Emergency Weather	None	0.04	0.15	0.28	0.60	(0.06)	(0.00)	0.01	0.07	0.04	0.15	0.27	0.60
12 - ERCOT Regression	CBL WSA Adj	0.05	0.17	0.46	0.73	(0.16)	0.01	0.19	0.27	0.03	0.12	0.26	0.50
12 - ERCOT Regression	None	0.05	0.17	0.48	0.73	(0.17)	0.01	0.17	0.26	0.03	0.12	0.28	0.53
11 - PJM Emergency Settlement	None	0.04	0.18	0.26	0.57	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.17	0.36
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.18	0.26	0.57	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.17	0.36
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.18	0.26	0.57	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.17	0.36
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.18	0.26	0.57	(0.43)	(0.12)	(0.16)	0.01	0.03	0.10	0.17	0.36

Table 92 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.35	0.44	0.92	(0.35)	(0.07)	(0.06)	0.17	0.07	0.25	0.38	0.90
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.35	0.44	0.92	(0.35)	(0.07)	(0.06)	0.17	0.07	0.25	0.38	0.90
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.35	0.44	0.92	(0.35)	(0.07)	(0.06)	0.17	0.07	0.25	0.38	0.90
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.35	0.44	0.92	(0.35)	(0.07)	(0.06)	0.17	0.07	0.25	0.38	0.90
01 - PJM Economic	CBL Add Adj	0.08	0.35	0.61	1.27	(0.02)	0.06	0.18	0.43	0.07	0.35	0.58	1.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.08	0.35	0.61	1.24	(0.04)	0.05	0.12	0.35	0.08	0.35	0.59	1.24
02 - CAISO Standard	CBL Add Adj	0.07	0.36	0.57	1.17	(0.05)	0.03	0.14	0.37	0.07	0.36	0.54	1.16
04 - Middle 4 of 6	CBL Add Adj	0.08	0.37	0.55	1.08	(0.07)	0.02	0.09	0.27	0.08	0.36	0.54	1.07
07 - PJM Emergency Non-Weather	None	0.11	0.38	0.65	1.40	(0.05)	0.04	0.12	0.34	0.11	0.38	0.64	1.38
13 - KEMA Regression	CBL Add Adj	0.09	0.39	0.57	1.20	(0.07)	0.02	0.12	0.37	0.08	0.38	0.55	1.10
06 - ISONE Standard	CBL Add Adj	0.13	0.39	0.67	1.47	(0.06)	0.06	0.24	0.73	0.10	0.38	0.59	1.29
02 - CAISO Standard	CBL Mul Adj	0.08	0.40	0.64	1.34	(0.04)	0.06	0.18	0.45	0.07	0.39	0.59	1.24
04 - Middle 4 of 6	CBL Mul Adj	0.08	0.40	0.62	1.28	(0.05)	0.05	0.13	0.37	0.08	0.39	0.60	1.28
12 - ERCOT Regression	CBL Add Adj	0.14	0.40	1.22	1.42	(0.32)	0.02	0.66	0.50	0.12	0.36	0.68	1.23
01 - PJM Economic	CBL Mul Adj	0.08	0.40	0.69	1.43	(0.01)	0.08	0.21	0.56	0.08	0.39	0.65	1.34
05 - NYISO Standard	CBL Add Adj	0.09	0.41	0.82	1.80	0.00	0.16	0.40	1.01	0.08	0.37	0.70	1.50
13 - KEMA Regression	CBL Mul Adj	0.12	0.42	0.63	1.39	(0.07)	0.04	0.14	0.42	0.12	0.40	0.60	1.33
08 - PJM Emergency Weather	CBL Add Adj	0.09	0.42	0.62	1.29	(0.11)	0.01	0.04	0.18	0.09	0.42	0.61	1.29
12 - ERCOT Regression	CBL Mul Adj	0.14	0.42	0.73	1.36	(0.36)	(0.02)	0.10	0.48	0.11	0.37	0.61	1.23
06 - ISONE Standard	CBL Mul Adj	0.14	0.43	0.74	1.62	(0.04)	0.10	0.29	0.81	0.13	0.40	0.65	1.45
11 - PJM Emergency Settlement	None	0.08	0.44	0.55	1.13	(0.67)	(0.24)	(0.26)	0.06	0.06	0.29	0.42	1.01
11 - PJM Emergency Settlement	CBL Add Adj	0.08	0.44	0.55	1.13	(0.67)	(0.24)	(0.26)	0.06	0.06	0.29	0.42	1.01
11 - PJM Emergency Settlement	CBL Mul Adj	0.08	0.44	0.55	1.13	(0.67)	(0.24)	(0.26)	0.06	0.06	0.29	0.42	1.01
11 - PJM Emergency Settlement	CBL WSA Adj	0.08	0.44	0.55	1.13	(0.67)	(0.24)	(0.26)	0.06	0.06	0.29	0.42	1.01
05 - NYISO Standard	CBL Mul Adj	0.09	0.44	0.93	2.09	0.00	0.18	0.44	1.10	0.09	0.41	0.81	1.74
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.09	0.44	1.00	1.97	(0.02)	0.08	0.25	0.50	0.09	0.42	0.96	1.85
01 - PJM Economic	None	0.13	0.44	0.68	1.37	(0.05)	0.08	0.19	0.50	0.12	0.43	0.64	1.29
04 - Middle 4 of 6	None	0.14	0.44	0.62	1.20	(0.11)	0.01	0.07	0.27	0.11	0.43	0.61	1.17
02 - CAISO Standard	None	0.15	0.44	0.65	1.29	(0.12)	0.02	0.12	0.40	0.12	0.42	0.61	1.23
13 - KEMA Regression	None	0.16	0.47	0.65	1.28	(0.11)	0.02	0.11	0.39	0.16	0.43	0.62	1.25
13 - KEMA Regression	CBL WSA Adj	0.16	0.47	0.65	1.28	(0.11)	0.02	0.11	0.39	0.16	0.43	0.62	1.25
08 - PJM Emergency Weather	CBL Mul Adj	0.09	0.48	1.11	1.99	(0.09)	0.03	0.20	0.42	0.10	0.49	1.07	1.99
06 - ISONE Standard	None	0.19	0.49	0.74	1.51	(0.13)	0.05	0.23	0.76	0.17	0.47	0.66	1.31
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.51	0.74	1.52	(0.17)	0.04	0.07	0.29	0.14	0.48	0.72	1.45
08 - PJM Emergency Weather	None	0.14	0.52	0.74	1.57	(0.15)	0.00	0.03	0.23	0.13	0.52	0.73	1.56
05 - NYISO Standard	None	0.16	0.52	0.93	1.84	0.01	0.20	0.46	1.12	0.15	0.46	0.79	1.58
06 - ISONE Standard	CBL WSA Adj	0.20	0.53	0.64	1.19	(0.65)	(0.00)	(0.08)	0.21	0.19	0.42	0.56	1.16
02 - CAISO Standard	CBL WSA Adj	0.21	0.54	0.65	1.24	(0.59)	(0.01)	(0.09)	0.19	0.20	0.45	0.59	1.23
01 - PJM Economic	CBL WSA Adj	0.20	0.56	0.69	1.35	(0.38)	0.05	0.03	0.35	0.20	0.47	0.65	1.28
04 - Middle 4 of 6	CBL WSA Adj	0.22	0.56	0.67	1.31	(0.54)	(0.01)	(0.09)	0.17	0.21	0.47	0.61	1.26
12 - ERCOT Regression	CBL WSA Adj	0.23	0.60	1.67	1.65	(0.41)	0.06	1.02	0.97	0.19	0.48	0.83	1.50
12 - ERCOT Regression	None	0.23	0.60	1.75	1.99	(0.51)	0.06	0.95	0.96	0.19	0.49	0.89	1.55
08 - PJM Emergency Weather	CBL WSA Adj	0.25	0.61	0.81	1.65	(0.29)	(0.01)	(0.02)	0.19	0.25	0.61	0.80	1.67
05 - NYISO Standard	CBL WSA Adj	0.23	0.64	0.84	1.67	(0.30)	0.17	0.23	0.76	0.20	0.51	0.74	1.51

Table 93 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.12	0.26	(0.04)	0.00	0.00	0.05	0.02	0.07	0.12	0.26
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.12	0.28	(0.02)	0.01	0.02	0.06	0.02	0.08	0.12	0.27
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.12	0.27	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.26
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.12	0.28	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.28
13 - KEMA Regression	CBL Add Adj	0.02	0.08	0.12	0.27	(0.03)	0.00	0.01	0.04	0.02	0.08	0.12	0.27
05 - NYISO Standard	CBL Add Adj	0.02	0.08	0.13	0.30	(0.01)	0.02	0.04	0.11	0.02	0.08	0.12	0.28
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.13	0.29	(0.02)	0.00	0.01	0.05	0.03	0.08	0.13	0.28
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.14	0.30	(0.02)	0.00	0.01	0.06	0.03	0.08	0.13	0.30
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.13	0.30	(0.03)	0.00	0.01	0.06	0.03	0.08	0.13	0.30
06 - ISONE Standard	CBL Mul Adj	0.02	0.09	0.16	0.33	(0.03)	0.00	0.02	0.09	0.02	0.08	0.15	0.32
01 - PJM Economic	CBL WSA Adj	0.03	0.09	0.14	0.31	(0.02)	0.01	0.02	0.07	0.03	0.08	0.13	0.30
02 - CAISO Standard	CBL Mul Adj	0.02	0.09	0.16	0.34	(0.03)	0.01	0.02	0.08	0.02	0.08	0.15	0.32
13 - KEMA Regression	CBL Mul Adj	0.02	0.09	0.17	0.35	(0.03)	0.01	0.02	0.08	0.02	0.09	0.16	0.34
01 - PJM Economic	CBL Mul Adj	0.02	0.09	0.16	0.34	(0.02)	0.01	0.03	0.09	0.02	0.09	0.15	0.33
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.09	0.17	0.35	(0.03)	0.01	0.02	0.08	0.02	0.09	0.16	0.34
06 - ISONE Standard	CBL WSA Adj	0.03	0.09	0.14	0.31	(0.05)	(0.00)	(0.01)	0.04	0.02	0.08	0.13	0.30
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.09	0.14	0.32	(0.04)	(0.00)	0.00	0.04	0.03	0.09	0.14	0.32
02 - CAISO Standard	CBL WSA Adj	0.03	0.09	0.14	0.31	(0.05)	(0.00)	(0.01)	0.03	0.03	0.09	0.13	0.31
01 - PJM Economic	None	0.03	0.09	0.14	0.31	(0.04)	0.01	0.02	0.08	0.02	0.09	0.13	0.30
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.18	0.37	(0.02)	0.02	0.05	0.14	0.02	0.09	0.16	0.34
04 - Middle 4 of 6	None	0.02	0.10	0.14	0.32	(0.07)	(0.00)	0.00	0.04	0.02	0.09	0.14	0.31
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.10	0.27	0.47	(0.01)	0.01	0.05	0.11	0.03	0.10	0.26	0.45
05 - NYISO Standard	CBL WSA Adj	0.03	0.10	0.16	0.34	(0.01)	0.03	0.05	0.15	0.03	0.09	0.14	0.31
13 - KEMA Regression	None	0.03	0.10	0.14	0.31	(0.06)	(0.00)	(0.01)	0.03	0.03	0.09	0.14	0.31
13 - KEMA Regression	CBL WSA Adj	0.03	0.10	0.14	0.31	(0.06)	(0.00)	(0.01)	0.03	0.03	0.09	0.14	0.31
02 - CAISO Standard	None	0.03	0.10	0.14	0.31	(0.08)	(0.00)	(0.01)	0.04	0.02	0.09	0.14	0.31
12 - ERCOT Regression	CBL Add Adj	0.03	0.10	0.17	0.34	(0.09)	0.01	0.02	0.12	0.03	0.08	0.13	0.28
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.11	0.16	0.35	(0.04)	(0.00)	0.00	0.04	0.03	0.11	0.16	0.35
06 - ISONE Standard	None	0.03	0.11	0.15	0.31	(0.10)	(0.00)	(0.01)	0.05	0.02	0.09	0.13	0.30
05 - NYISO Standard	None	0.03	0.11	0.16	0.35	(0.02)	0.03	0.06	0.17	0.03	0.09	0.14	0.31
12 - ERCOT Regression	CBL Mul Adj	0.03	0.11	0.28	0.47	(0.10)	0.01	0.04	0.18	0.03	0.09	0.24	0.39
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.12	0.18	0.42	(0.04)	(0.00)	0.00	0.05	0.03	0.12	0.18	0.42
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.12	0.25	0.48	(0.03)	0.00	0.04	0.09	0.03	0.12	0.24	0.48
10 - PJM Emergency Same Day	None	0.04	0.12	0.16	0.33	(0.25)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.16	0.33	(0.25)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.16	0.33	(0.25)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.16	0.33	(0.25)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
08 - PJM Emergency Weather	None	0.03	0.12	0.19	0.42	(0.05)	(0.00)	0.00	0.05	0.03	0.12	0.18	0.42
12 - ERCOT Regression	CBL WSA Adj	0.04	0.13	0.22	0.40	(0.13)	0.01	0.03	0.18	0.03	0.09	0.15	0.30
12 - ERCOT Regression	None	0.04	0.13	0.23	0.40	(0.13)	0.01	0.02	0.17	0.03	0.09	0.15	0.30
11 - PJM Emergency Settlement	None	0.04	0.16	0.21	0.44	(0.39)	(0.11)	(0.14)	0.00	0.03	0.08	0.12	0.26
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.16	0.21	0.44	(0.39)	(0.11)	(0.14)	0.00	0.03	0.08	0.12	0.26
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.16	0.21	0.44	(0.39)	(0.11)	(0.14)	0.00	0.03	0.08	0.12	0.26
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.16	0.21	0.44	(0.39)	(0.11)	(0.14)	0.00	0.03	0.08	0.12	0.26

Table 94 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.23	0.59	(0.03)	0.00	0.04	0.13	0.02	0.08	0.22	0.57
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.25	0.57	(0.01)	0.01	0.06	0.15	0.02	0.08	0.23	0.54
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.23	0.56	(0.03)	0.00	0.03	0.11	0.02	0.08	0.22	0.55
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.27	0.65	(0.03)	0.00	0.07	0.18	0.02	0.08	0.24	0.62
13 - KEMA Regression	CBL Add Adj	0.02	0.09	0.24	0.60	(0.03)	0.00	0.04	0.12	0.02	0.09	0.23	0.59
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.09	0.24	0.55	(0.02)	0.00	0.04	0.10	0.02	0.09	0.23	0.53
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.25	0.60	(0.04)	(0.00)	0.03	0.11	0.02	0.09	0.24	0.57
01 - PJM Economic	CBL Mul Adj	0.02	0.09	0.30	0.74	(0.01)	0.01	0.08	0.22	0.02	0.09	0.29	0.66
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.10	0.29	0.71	(0.03)	0.01	0.06	0.16	0.02	0.09	0.28	0.67
02 - CAISO Standard	CBL Mul Adj	0.02	0.10	0.29	0.70	(0.02)	0.01	0.07	0.19	0.02	0.09	0.27	0.67
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.10	0.28	0.73	(0.04)	(0.00)	0.02	0.10	0.03	0.09	0.27	0.72
05 - NYISO Standard	CBL Add Adj	0.02	0.10	0.32	0.73	(0.00)	0.02	0.14	0.33	0.02	0.09	0.28	0.63
01 - PJM Economic	None	0.02	0.10	0.27	0.66	(0.05)	0.01	0.06	0.16	0.02	0.09	0.26	0.59
01 - PJM Economic	CBL WSA Adj	0.02	0.10	0.28	0.74	(0.06)	0.01	0.01	0.11	0.02	0.09	0.26	0.63
06 - ISONE Standard	CBL WSA Adj	0.02	0.10	0.27	0.76	(0.16)	(0.00)	(0.04)	0.06	0.02	0.09	0.23	0.62
06 - ISONE Standard	CBL Mul Adj	0.02	0.10	0.32	0.78	(0.03)	0.01	0.10	0.27	0.02	0.09	0.29	0.71
02 - CAISO Standard	CBL WSA Adj	0.02	0.10	0.27	0.74	(0.12)	(0.00)	(0.04)	0.05	0.02	0.10	0.24	0.64
13 - KEMA Regression	CBL Mul Adj	0.02	0.10	0.29	0.75	(0.03)	0.01	0.06	0.18	0.02	0.10	0.28	0.72
04 - Middle 4 of 6	CBL WSA Adj	0.02	0.10	0.27	0.75	(0.13)	(0.00)	(0.04)	0.06	0.02	0.09	0.25	0.63
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.02	0.10	0.36	0.79	(0.01)	0.01	0.08	0.17	0.02	0.10	0.35	0.78
04 - Middle 4 of 6	None	0.02	0.11	0.26	0.63	(0.09)	(0.00)	0.01	0.09	0.02	0.09	0.25	0.60
13 - KEMA Regression	None	0.03	0.11	0.26	0.67	(0.07)	0.00	0.03	0.10	0.02	0.10	0.25	0.64
13 - KEMA Regression	CBL WSA Adj	0.03	0.11	0.26	0.67	(0.07)	0.00	0.03	0.10	0.02	0.10	0.25	0.64
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.11	0.27	0.66	(0.05)	0.00	0.01	0.06	0.03	0.11	0.27	0.66
05 - NYISO Standard	CBL Mul Adj	0.02	0.11	0.39	0.91	(0.01)	0.02	0.16	0.45	0.02	0.10	0.34	0.82
02 - CAISO Standard	None	0.02	0.11	0.26	0.65	(0.10)	0.00	0.02	0.12	0.02	0.10	0.25	0.63
05 - NYISO Standard	CBL WSA Adj	0.03	0.12	0.33	0.89	(0.02)	0.03	0.08	0.28	0.03	0.11	0.29	0.73
05 - NYISO Standard	None	0.03	0.12	0.35	0.81	(0.02)	0.03	0.15	0.42	0.03	0.10	0.30	0.70
06 - ISONE Standard	None	0.03	0.13	0.30	0.71	(0.12)	0.00	0.05	0.17	0.02	0.10	0.26	0.65
08 - PJM Emergency Weather	None	0.03	0.13	0.31	0.81	(0.07)	(0.00)	0.00	0.07	0.03	0.13	0.30	0.79
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.13	0.50	0.91	(0.04)	0.00	0.09	0.14	0.03	0.13	0.48	0.88
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.13	0.33	0.86	(0.09)	(0.00)	(0.01)	0.06	0.03	0.13	0.33	0.85
12 - ERCOT Regression	CBL Add Adj	0.03	0.14	0.54	0.73	(0.14)	0.00	0.28	0.17	0.03	0.10	0.30	0.62
12 - ERCOT Regression	CBL Mul Adj	0.03	0.15	0.39	0.86	(0.20)	0.00	0.05	0.18	0.03	0.11	0.32	0.75
10 - PJM Emergency Same Day	None	0.04	0.15	0.25	0.55	(0.29)	(0.06)	(0.07)	0.07	0.03	0.09	0.18	0.45
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.15	0.25	0.55	(0.29)	(0.06)	(0.07)	0.07	0.03	0.09	0.18	0.45
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.15	0.25	0.55	(0.29)	(0.06)	(0.07)	0.07	0.03	0.09	0.18	0.45
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.15	0.25	0.55	(0.29)	(0.06)	(0.07)	0.07	0.03	0.09	0.18	0.45
12 - ERCOT Regression	CBL WSA Adj	0.04	0.17	0.71	0.98	(0.17)	0.01	0.40	0.35	0.03	0.11	0.35	0.74
12 - ERCOT Regression	None	0.04	0.17	0.74	1.05	(0.18)	0.01	0.37	0.34	0.03	0.12	0.38	0.75
11 - PJM Emergency Settlement	None	0.04	0.19	0.31	0.76	(0.52)	(0.14)	(0.20)	0.01	0.03	0.09	0.21	0.49
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.19	0.31	0.76	(0.52)	(0.14)	(0.20)	0.01	0.03	0.09	0.21	0.49
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.19	0.31	0.76	(0.52)	(0.14)	(0.20)	0.01	0.03	0.09	0.21	0.49
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.19	0.31	0.76	(0.52)	(0.14)	(0.20)	0.01	0.03	0.09	0.21	0.49

Table 95 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.10	0.35	0.60	1.23	(0.03)	0.05	0.13	0.35	0.10	0.35	0.58	1.22
02 - CAISO Standard	CBL Add Adj	0.08	0.38	0.60	1.28	(0.05)	0.03	0.15	0.41	0.08	0.37	0.57	1.24
04 - Middle 4 of 6	CBL Add Adj	0.09	0.38	0.58	1.14	(0.06)	0.03	0.10	0.31	0.09	0.36	0.56	1.10
01 - PJM Economic	CBL Add Adj	0.09	0.38	0.64	1.39	(0.01)	0.08	0.19	0.47	0.08	0.36	0.61	1.35
07 - PJM Emergency Non-Weather	None	0.12	0.38	0.63	1.41	(0.05)	0.04	0.11	0.31	0.12	0.38	0.62	1.38
13 - KEMA Regression	CBL Add Adj	0.12	0.40	0.60	1.23	(0.07)	0.03	0.13	0.44	0.11	0.40	0.57	1.18
10 - PJM Emergency Same Day	None	0.09	0.40	0.46	0.94	(0.38)	(0.09)	(0.08)	0.20	0.08	0.27	0.40	0.91
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.40	0.46	0.94	(0.38)	(0.09)	(0.08)	0.20	0.08	0.27	0.40	0.91
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.40	0.46	0.94	(0.38)	(0.09)	(0.08)	0.20	0.08	0.27	0.40	0.91
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.40	0.46	0.94	(0.38)	(0.09)	(0.08)	0.20	0.08	0.27	0.40	0.91
02 - CAISO Standard	CBL Mul Adj	0.08	0.41	0.67	1.38	(0.04)	0.07	0.20	0.56	0.08	0.41	0.62	1.33
12 - ERCOT Regression	CBL Add Adj	0.16	0.42	1.57	1.46	(0.28)	0.01	0.97	0.62	0.14	0.37	0.79	1.35
05 - NYISO Standard	CBL Add Adj	0.10	0.42	0.87	1.86	0.01	0.16	0.43	1.13	0.09	0.38	0.74	1.61
06 - ISONE Standard	CBL Add Adj	0.16	0.42	0.72	1.63	(0.06)	0.08	0.27	0.84	0.15	0.39	0.63	1.38
01 - PJM Economic	CBL Mul Adj	0.09	0.42	0.73	1.48	(0.01)	0.11	0.23	0.59	0.09	0.41	0.68	1.43
04 - Middle 4 of 6	CBL Mul Adj	0.09	0.43	0.66	1.38	(0.04)	0.06	0.14	0.45	0.09	0.42	0.63	1.32
08 - PJM Emergency Weather	CBL Add Adj	0.09	0.43	0.63	1.46	(0.13)	0.01	0.03	0.17	0.09	0.43	0.62	1.47
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.11	0.43	0.84	1.50	(0.03)	0.09	0.21	0.46	0.11	0.42	0.82	1.50
13 - KEMA Regression	CBL Mul Adj	0.14	0.43	0.66	1.41	(0.06)	0.05	0.16	0.44	0.14	0.42	0.63	1.40
12 - ERCOT Regression	CBL Mul Adj	0.15	0.44	0.75	1.36	(0.46)	(0.03)	0.09	0.39	0.13	0.39	0.62	1.18
04 - Middle 4 of 6	None	0.15	0.44	0.64	1.25	(0.11)	0.01	0.07	0.32	0.14	0.43	0.62	1.22
02 - CAISO Standard	None	0.16	0.45	0.66	1.31	(0.12)	0.01	0.12	0.47	0.15	0.44	0.62	1.25
01 - PJM Economic	None	0.15	0.45	0.70	1.48	(0.05)	0.08	0.18	0.56	0.14	0.44	0.66	1.36
13 - KEMA Regression	None	0.19	0.46	0.66	1.33	(0.12)	0.02	0.11	0.45	0.19	0.44	0.62	1.31
13 - KEMA Regression	CBL WSA Adj	0.19	0.46	0.66	1.33	(0.12)	0.02	0.11	0.45	0.19	0.44	0.62	1.31
06 - ISONE Standard	CBL Mul Adj	0.17	0.46	0.80	1.69	(0.03)	0.12	0.32	1.07	0.16	0.43	0.70	1.50
08 - PJM Emergency Weather	CBL Mul Adj	0.11	0.49	1.23	1.75	(0.10)	0.03	0.24	0.34	0.11	0.49	1.19	1.76
08 - PJM Emergency Weather	None	0.16	0.50	0.72	1.60	(0.15)	(0.00)	0.01	0.13	0.15	0.50	0.71	1.60
06 - ISONE Standard	None	0.20	0.51	0.77	1.54	(0.13)	0.05	0.24	0.80	0.19	0.47	0.68	1.40
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.51	0.75	1.52	(0.24)	0.04	0.05	0.28	0.14	0.49	0.73	1.52
05 - NYISO Standard	CBL Mul Adj	0.10	0.52	0.98	2.18	0.00	0.22	0.47	1.11	0.10	0.45	0.84	1.72
11 - PJM Emergency Settlement	None	0.09	0.52	0.60	1.21	(0.72)	(0.31)	(0.30)	0.02	0.07	0.31	0.45	1.08
11 - PJM Emergency Settlement	CBL Add Adj	0.09	0.52	0.60	1.21	(0.72)	(0.31)	(0.30)	0.02	0.07	0.31	0.45	1.08
11 - PJM Emergency Settlement	CBL Mul Adj	0.09	0.52	0.60	1.21	(0.72)	(0.31)	(0.30)	0.02	0.07	0.31	0.45	1.08
11 - PJM Emergency Settlement	CBL WSA Adj	0.09	0.52	0.60	1.21	(0.72)	(0.31)	(0.30)	0.02	0.07	0.31	0.45	1.08
05 - NYISO Standard	None	0.17	0.54	0.94	1.93	0.00	0.19	0.45	1.17	0.16	0.50	0.80	1.63
01 - PJM Economic	CBL WSA Adj	0.23	0.58	0.72	1.43	(0.43)	0.04	0.00	0.37	0.22	0.48	0.67	1.39
06 - ISONE Standard	CBL WSA Adj	0.21	0.58	0.66	1.19	(0.68)	(0.01)	(0.11)	0.22	0.20	0.43	0.57	1.19
02 - CAISO Standard	CBL WSA Adj	0.24	0.60	0.68	1.25	(0.66)	(0.01)	(0.12)	0.20	0.23	0.47	0.60	1.24
04 - Middle 4 of 6	CBL WSA Adj	0.24	0.60	0.70	1.31	(0.59)	(0.02)	(0.11)	0.15	0.22	0.48	0.63	1.30
12 - ERCOT Regression	CBL WSA Adj	0.23	0.61	2.07	1.76	(0.41)	0.06	1.38	0.97	0.21	0.50	0.95	1.57
12 - ERCOT Regression	None	0.23	0.61	2.17	2.11	(0.51)	0.05	1.29	0.96	0.21	0.50	1.02	1.63
08 - PJM Emergency Weather	CBL WSA Adj	0.26	0.62	0.81	1.73	(0.33)	(0.02)	(0.04)	0.14	0.25	0.61	0.80	1.71
05 - NYISO Standard	CBL WSA Adj	0.24	0.65	0.86	1.72	(0.40)	0.16	0.20	0.76	0.22	0.53	0.75	1.59

Table 96 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.05	0.10	0.24	(0.03)	0.00	0.00	0.03	0.02	0.05	0.10	0.24
02 - CAISO Standard	CBL Add Adj	0.02	0.05	0.10	0.26	(0.03)	0.00	0.01	0.03	0.02	0.05	0.10	0.26
01 - PJM Economic	CBL Add Adj	0.02	0.05	0.11	0.25	(0.01)	0.01	0.01	0.04	0.02	0.05	0.10	0.25
04 - Middle 4 of 6	CBL Add Adj	0.02	0.05	0.11	0.26	(0.03)	0.00	0.00	0.03	0.02	0.05	0.10	0.25
13 - KEMA Regression	CBL Add Adj	0.02	0.05	0.11	0.26	(0.02)	0.00	0.01	0.03	0.02	0.05	0.11	0.26
01 - PJM Economic	CBL WSA Adj	0.02	0.06	0.12	0.29	(0.02)	0.00	0.01	0.05	0.02	0.05	0.11	0.28
07 - PJM Emergency Non-Weather	None	0.02	0.06	0.11	0.24	(0.03)	(0.00)	0.00	0.04	0.02	0.05	0.11	0.24
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.02	0.06	0.11	0.25	(0.02)	(0.00)	0.00	0.04	0.02	0.06	0.11	0.24
04 - Middle 4 of 6	None	0.02	0.06	0.12	0.30	(0.08)	(0.00)	(0.01)	0.02	0.02	0.05	0.11	0.29
04 - Middle 4 of 6	CBL WSA Adj	0.02	0.06	0.12	0.30	(0.04)	(0.00)	(0.01)	0.03	0.02	0.05	0.12	0.30
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.06	0.11	0.24	(0.02)	0.00	0.00	0.04	0.02	0.06	0.11	0.24
05 - NYISO Standard	CBL Add Adj	0.02	0.06	0.12	0.28	(0.00)	0.02	0.04	0.10	0.02	0.05	0.11	0.26
06 - ISONE Standard	CBL WSA Adj	0.02	0.06	0.12	0.30	(0.05)	(0.00)	(0.02)	0.03	0.02	0.05	0.11	0.29
01 - PJM Economic	None	0.02	0.06	0.12	0.29	(0.05)	0.01	0.01	0.05	0.02	0.05	0.11	0.28
02 - CAISO Standard	CBL WSA Adj	0.02	0.06	0.12	0.29	(0.04)	(0.00)	(0.01)	0.03	0.02	0.05	0.11	0.29
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.06	0.16	0.33	(0.02)	0.00	0.02	0.07	0.02	0.06	0.15	0.31
06 - ISONE Standard	CBL Mul Adj	0.02	0.06	0.15	0.31	(0.03)	0.00	0.02	0.07	0.02	0.06	0.14	0.31
01 - PJM Economic	CBL Mul Adj	0.02	0.06	0.15	0.34	(0.01)	0.01	0.03	0.07	0.02	0.06	0.14	0.31
02 - CAISO Standard	CBL Mul Adj	0.02	0.06	0.15	0.32	(0.02)	0.00	0.02	0.07	0.02	0.06	0.15	0.31
13 - KEMA Regression	CBL Mul Adj	0.02	0.06	0.16	0.33	(0.02)	0.00	0.02	0.06	0.02	0.06	0.16	0.34
13 - KEMA Regression	None	0.02	0.06	0.12	0.30	(0.06)	(0.00)	0.00	0.03	0.02	0.06	0.12	0.29
13 - KEMA Regression	CBL WSA Adj	0.02	0.06	0.12	0.30	(0.06)	(0.00)	0.00	0.03	0.02	0.06	0.12	0.29
05 - NYISO Standard	CBL WSA Adj	0.03	0.06	0.14	0.33	(0.01)	0.02	0.04	0.12	0.02	0.06	0.13	0.30
02 - CAISO Standard	None	0.02	0.06	0.12	0.30	(0.09)	(0.00)	(0.01)	0.03	0.02	0.06	0.11	0.28
05 - NYISO Standard	CBL Mul Adj	0.02	0.06	0.18	0.34	(0.01)	0.02	0.05	0.13	0.02	0.06	0.17	0.33
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.02	0.07	0.18	0.39	(0.01)	0.00	0.03	0.08	0.02	0.06	0.18	0.37
05 - NYISO Standard	None	0.03	0.07	0.14	0.33	(0.02)	0.02	0.05	0.14	0.02	0.06	0.13	0.30
06 - ISONE Standard	None	0.02	0.07	0.13	0.31	(0.11)	(0.00)	(0.02)	0.03	0.02	0.06	0.11	0.29
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.07	0.14	0.33	(0.03)	(0.00)	0.00	0.03	0.03	0.07	0.14	0.33
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.07	0.16	0.39	(0.04)	(0.00)	0.00	0.03	0.03	0.07	0.16	0.39
08 - PJM Emergency Weather	None	0.03	0.07	0.16	0.39	(0.04)	(0.00)	0.00	0.03	0.03	0.07	0.16	0.39
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.08	0.24	0.46	(0.02)	0.00	0.04	0.08	0.03	0.08	0.23	0.45
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.17	0.34	(0.09)	0.00	0.03	0.09	0.02	0.07	0.13	0.29
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.25	0.44	(0.10)	0.00	0.04	0.15	0.02	0.07	0.22	0.39
12 - ERCOT Regression	CBL WSA Adj	0.04	0.10	0.21	0.40	(0.12)	0.00	0.05	0.14	0.03	0.07	0.14	0.30
12 - ERCOT Regression	None	0.04	0.10	0.22	0.40	(0.12)	0.00	0.04	0.14	0.03	0.07	0.14	0.30
10 - PJM Emergency Same Day	None	0.04	0.11	0.17	0.36	(0.26)	(0.05)	(0.07)	0.05	0.03	0.07	0.11	0.24
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.17	0.36	(0.26)	(0.05)	(0.07)	0.05	0.03	0.07	0.11	0.24
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.17	0.36	(0.26)	(0.05)	(0.07)	0.05	0.03	0.07	0.11	0.24
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.17	0.36	(0.26)	(0.05)	(0.07)	0.05	0.03	0.07	0.11	0.24
11 - PJM Emergency Settlement	None	0.04	0.15	0.22	0.47	(0.41)	(0.11)	(0.16)	0.00	0.03	0.07	0.12	0.28
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.15	0.22	0.47	(0.41)	(0.11)	(0.16)	0.00	0.03	0.07	0.12	0.28
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.15	0.22	0.47	(0.41)	(0.11)	(0.16)	0.00	0.03	0.07	0.12	0.28
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.15	0.22	0.47	(0.41)	(0.11)	(0.16)	0.00	0.03	0.07	0.12	0.28



Table 97 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.17	0.33	(0.04)	0.00	0.02	0.06	0.03	0.10	0.16	0.33
06 - ISONE Standard	CBL Add Adj	0.03	0.10	0.17	0.34	(0.04)	0.00	0.02	0.07	0.03	0.10	0.16	0.32
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.17	0.34	(0.02)	0.01	0.03	0.08	0.03	0.10	0.17	0.33
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.17	0.35	(0.03)	0.00	0.01	0.06	0.03	0.10	0.16	0.34
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.17	0.34	(0.04)	0.00	0.01	0.06	0.03	0.10	0.16	0.34
05 - NYISO Standard	CBL Add Adj	0.03	0.11	0.20	0.37	(0.02)	0.02	0.07	0.15	0.03	0.10	0.18	0.34
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.19	0.39	(0.02)	0.01	0.02	0.06	0.03	0.11	0.19	0.38
13 - KEMA Regression	CBL Mul Adj	0.03	0.11	0.21	0.42	(0.03)	0.01	0.03	0.09	0.03	0.11	0.20	0.40
06 - ISONE Standard	CBL Mul Adj	0.03	0.11	0.21	0.41	(0.04)	0.01	0.04	0.12	0.03	0.11	0.19	0.40
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.20	0.40	(0.03)	0.01	0.03	0.11	0.03	0.11	0.19	0.39
01 - PJM Economic	CBL Mul Adj	0.03	0.12	0.21	0.43	(0.02)	0.01	0.04	0.12	0.03	0.11	0.20	0.42
01 - PJM Economic	CBL WSA Adj	0.03	0.12	0.20	0.40	(0.03)	0.01	0.03	0.10	0.03	0.11	0.19	0.38
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.12	0.20	0.39	(0.02)	0.01	0.02	0.08	0.03	0.11	0.20	0.39
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.12	0.20	0.40	(0.05)	(0.00)	0.00	0.06	0.03	0.11	0.19	0.39
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.12	0.21	0.43	(0.04)	0.01	0.03	0.11	0.03	0.11	0.20	0.42
05 - NYISO Standard	CBL Mul Adj	0.03	0.12	0.24	0.45	(0.02)	0.02	0.08	0.18	0.03	0.11	0.22	0.42
07 - PJM Emergency Non-Weather	None	0.03	0.12	0.20	0.38	(0.03)	0.01	0.03	0.08	0.03	0.12	0.20	0.37
06 - ISONE Standard	CBL WSA Adj	0.03	0.12	0.19	0.39	(0.06)	(0.01)	(0.01)	0.05	0.03	0.11	0.18	0.36
02 - CAISO Standard	CBL WSA Adj	0.03	0.12	0.19	0.39	(0.06)	(0.01)	(0.01)	0.04	0.03	0.12	0.18	0.38
01 - PJM Economic	None	0.03	0.12	0.20	0.38	(0.04)	0.01	0.04	0.12	0.03	0.12	0.19	0.38
12 - ERCOT Regression	CBL Add Adj	0.03	0.13	0.21	0.41	(0.10)	0.01	0.02	0.14	0.03	0.10	0.17	0.33
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.13	0.40	0.64	(0.01)	0.02	0.09	0.15	0.03	0.12	0.39	0.63
10 - PJM Emergency Same Day	None	0.04	0.13	0.18	0.35	(0.25)	(0.05)	(0.07)	0.03	0.03	0.09	0.13	0.25
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.13	0.18	0.35	(0.25)	(0.05)	(0.07)	0.03	0.03	0.09	0.13	0.25
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.13	0.18	0.35	(0.25)	(0.05)	(0.07)	0.03	0.03	0.09	0.13	0.25
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.13	0.18	0.35	(0.25)	(0.05)	(0.07)	0.03	0.03	0.09	0.13	0.25
04 - Middle 4 of 6	None	0.03	0.13	0.20	0.39	(0.07)	(0.00)	0.00	0.06	0.03	0.12	0.19	0.39
05 - NYISO Standard	CBL WSA Adj	0.04	0.13	0.23	0.43	(0.01)	0.04	0.08	0.21	0.03	0.12	0.20	0.38
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.13	0.21	0.43	(0.05)	(0.00)	0.01	0.05	0.03	0.13	0.21	0.43
13 - KEMA Regression	None	0.03	0.14	0.20	0.38	(0.07)	(0.01)	0.00	0.06	0.03	0.12	0.19	0.38
13 - KEMA Regression	CBL WSA Adj	0.03	0.14	0.20	0.38	(0.07)	(0.01)	0.00	0.06	0.03	0.12	0.19	0.38
02 - CAISO Standard	None	0.03	0.14	0.20	0.38	(0.08)	(0.00)	0.00	0.05	0.03	0.12	0.19	0.37
05 - NYISO Standard	None	0.04	0.14	0.24	0.43	(0.02)	0.05	0.11	0.24	0.03	0.12	0.21	0.38
12 - ERCOT Regression	CBL Mul Adj	0.04	0.14	0.33	0.59	(0.12)	0.01	0.05	0.21	0.03	0.12	0.29	0.48
06 - ISONE Standard	None	0.03	0.14	0.21	0.39	(0.10)	(0.00)	0.01	0.07	0.03	0.12	0.19	0.37
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.15	0.32	0.63	(0.04)	0.00	0.05	0.12	0.04	0.15	0.31	0.60
08 - PJM Emergency Weather	None	0.04	0.16	0.25	0.50	(0.05)	(0.00)	0.01	0.07	0.04	0.16	0.25	0.50
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.16	0.26	0.51	(0.05)	(0.00)	0.01	0.07	0.04	0.16	0.25	0.51
11 - PJM Emergency Settlement	None	0.05	0.17	0.23	0.47	(0.39)	(0.10)	(0.14)	0.01	0.03	0.10	0.15	0.30
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.17	0.23	0.47	(0.39)	(0.10)	(0.14)	0.01	0.03	0.10	0.15	0.30
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.17	0.23	0.47	(0.39)	(0.10)	(0.14)	0.01	0.03	0.10	0.15	0.30
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.17	0.23	0.47	(0.39)	(0.10)	(0.14)	0.01	0.03	0.10	0.15	0.30
12 - ERCOT Regression	CBL WSA Adj	0.05	0.18	0.29	0.52	(0.16)	0.02	0.06	0.22	0.04	0.13	0.20	0.38
12 - ERCOT Regression	None	0.05	0.18	0.31	0.52	(0.16)	0.02	0.04	0.22	0.04	0.13	0.21	0.39

Table 98 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.29	0.40	0.79	(0.31)	(0.04)	(0.03)	0.14	0.06	0.23	0.35	0.80
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.29	0.40	0.79	(0.31)	(0.04)	(0.03)	0.14	0.06	0.23	0.35	0.80
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.29	0.40	0.79	(0.31)	(0.04)	(0.03)	0.14	0.06	0.23	0.35	0.80
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.29	0.40	0.79	(0.31)	(0.04)	(0.03)	0.14	0.06	0.23	0.35	0.80
04 - Middle 4 of 6	CBL Add Adj	0.07	0.33	0.51	1.03	(0.08)	0.01	0.07	0.21	0.07	0.33	0.49	1.04
02 - CAISO Standard	CBL Add Adj	0.07	0.33	0.52	1.03	(0.06)	0.02	0.12	0.31	0.07	0.32	0.49	1.04
01 - PJM Economic	CBL Add Adj	0.06	0.33	0.55	1.02	(0.03)	0.04	0.15	0.31	0.06	0.33	0.52	1.02
02 - CAISO Standard	CBL Mul Adj	0.07	0.34	0.58	1.22	(0.05)	0.03	0.15	0.35	0.07	0.34	0.55	1.20
04 - Middle 4 of 6	CBL Mul Adj	0.08	0.34	0.57	1.23	(0.05)	0.02	0.10	0.29	0.08	0.34	0.55	1.22
01 - PJM Economic	CBL Mul Adj	0.07	0.35	0.61	1.27	(0.02)	0.06	0.17	0.45	0.06	0.34	0.58	1.24
13 - KEMA Regression	CBL Add Adj	0.07	0.35	0.52	1.06	(0.06)	0.02	0.10	0.27	0.07	0.35	0.51	1.07
11 - PJM Emergency Settlement	None	0.06	0.36	0.45	0.99	(0.53)	(0.12)	(0.19)	0.06	0.05	0.25	0.37	0.72
11 - PJM Emergency Settlement	CBL Add Adj	0.06	0.36	0.45	0.99	(0.53)	(0.12)	(0.19)	0.06	0.05	0.25	0.37	0.72
11 - PJM Emergency Settlement	CBL Mul Adj	0.06	0.36	0.45	0.99	(0.53)	(0.12)	(0.19)	0.06	0.05	0.25	0.37	0.72
11 - PJM Emergency Settlement	CBL WSA Adj	0.06	0.36	0.45	0.99	(0.53)	(0.12)	(0.19)	0.06	0.05	0.25	0.37	0.72
06 - ISONE Standard	CBL Add Adj	0.07	0.36	0.58	1.19	(0.07)	0.04	0.20	0.48	0.07	0.35	0.52	1.06
12 - ERCOT Regression	CBL Add Adj	0.12	0.37	0.57	1.14	(0.32)	0.03	0.09	0.47	0.10	0.31	0.48	1.00
05 - NYISO Standard	CBL Add Adj	0.07	0.37	0.74	1.55	0.00	0.13	0.35	0.71	0.06	0.35	0.64	1.43
07 - PJM Emergency Non-Weather	CBL Add Adj	0.07	0.38	0.62	1.34	(0.05)	0.04	0.12	0.26	0.07	0.38	0.61	1.34
07 - PJM Emergency Non-Weather	None	0.09	0.39	0.70	1.40	(0.04)	0.05	0.14	0.34	0.09	0.38	0.68	1.35
06 - ISONE Standard	CBL Mul Adj	0.08	0.39	0.64	1.30	(0.07)	0.05	0.22	0.70	0.07	0.37	0.57	1.22
13 - KEMA Regression	CBL Mul Adj	0.08	0.39	0.58	1.24	(0.07)	0.03	0.11	0.32	0.08	0.38	0.56	1.23
08 - PJM Emergency Weather	CBL Add Adj	0.08	0.40	0.61	1.14	(0.08)	0.01	0.07	0.18	0.08	0.39	0.59	1.14
05 - NYISO Standard	CBL Mul Adj	0.08	0.40	0.85	1.81	(0.00)	0.13	0.37	0.85	0.08	0.38	0.75	1.76
12 - ERCOT Regression	CBL Mul Adj	0.12	0.41	0.69	1.36	(0.34)	0.01	0.10	0.52	0.09	0.33	0.61	1.24
02 - CAISO Standard	None	0.13	0.41	0.63	1.22	(0.11)	0.02	0.12	0.33	0.11	0.41	0.59	1.22
04 - Middle 4 of 6	None	0.11	0.43	0.60	1.15	(0.10)	0.02	0.07	0.22	0.10	0.42	0.59	1.16
01 - PJM Economic	None	0.11	0.44	0.64	1.19	(0.03)	0.09	0.19	0.41	0.10	0.42	0.60	1.15
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.08	0.45	1.28	2.36	(0.02)	0.05	0.33	0.79	0.08	0.44	1.24	2.30
13 - KEMA Regression	None	0.14	0.47	0.64	1.23	(0.09)	0.03	0.10	0.32	0.12	0.43	0.62	1.21
13 - KEMA Regression	CBL WSA Adj	0.14	0.47	0.64	1.23	(0.09)	0.03	0.10	0.32	0.12	0.43	0.62	1.21
08 - PJM Emergency Weather	CBL Mul Adj	0.08	0.47	0.88	2.14	(0.07)	0.03	0.14	0.56	0.08	0.46	0.86	2.16
04 - Middle 4 of 6	CBL WSA Adj	0.17	0.48	0.61	1.18	(0.39)	(0.00)	(0.05)	0.17	0.16	0.43	0.58	1.11
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.48	0.72	1.36	(0.10)	0.04	0.09	0.33	0.13	0.46	0.70	1.37
06 - ISONE Standard	None	0.15	0.48	0.68	1.21	(0.09)	0.05	0.20	0.49	0.12	0.44	0.61	1.11
06 - ISONE Standard	CBL WSA Adj	0.17	0.49	0.60	1.10	(0.30)	0.01	(0.02)	0.20	0.16	0.41	0.54	1.10
05 - NYISO Standard	None	0.12	0.50	0.92	1.72	0.02	0.26	0.48	0.86	0.11	0.42	0.76	1.50
01 - PJM Economic	CBL WSA Adj	0.16	0.50	0.63	1.15	(0.22)	0.08	0.08	0.29	0.16	0.46	0.59	1.16
02 - CAISO Standard	CBL WSA Adj	0.17	0.50	0.61	1.22	(0.35)	0.01	(0.03)	0.17	0.16	0.42	0.56	1.22
08 - PJM Emergency Weather	None	0.12	0.53	0.79	1.34	(0.17)	0.01	0.07	0.25	0.12	0.52	0.77	1.30
12 - ERCOT Regression	CBL WSA Adj	0.23	0.59	0.94	1.56	(0.40)	0.07	0.36	0.85	0.15	0.46	0.61	1.23
12 - ERCOT Regression	None	0.23	0.59	0.98	1.63	(0.47)	0.07	0.32	0.85	0.15	0.47	0.64	1.25
08 - PJM Emergency Weather	CBL WSA Adj	0.20	0.59	0.81	1.34	(0.25)	(0.00)	0.03	0.24	0.19	0.59	0.79	1.30
05 - NYISO Standard	CBL WSA Adj	0.19	0.62	0.82	1.61	(0.07)	0.20	0.31	0.71	0.18	0.48	0.71	1.33

Table 99 Results for Extreme Winter Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.13	0.28	(0.03)	0.00	0.01	0.05	0.03	0.09	0.13	0.27
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.13	0.28	(0.04)	0.00	0.01	0.05	0.02	0.09	0.13	0.27
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.13	0.28	(0.03)	0.00	0.01	0.05	0.03	0.09	0.13	0.28
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.13	0.29	(0.03)	0.00	0.01	0.05	0.03	0.09	0.13	0.29
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.13	0.29	(0.02)	0.01	0.02	0.06	0.03	0.09	0.13	0.29
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.14	0.30	(0.02)	0.02	0.04	0.11	0.03	0.09	0.13	0.28
02 - CAISO Standard	CBL Mul Adj	0.03	0.10	0.16	0.35	(0.03)	0.01	0.02	0.09	0.03	0.10	0.15	0.33
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.16	0.34	(0.04)	0.01	0.02	0.10	0.03	0.10	0.15	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.15	0.30	(0.02)	0.01	0.01	0.05	0.03	0.10	0.14	0.30
01 - PJM Economic	CBL WSA Adj	0.03	0.10	0.15	0.32	(0.03)	0.01	0.02	0.08	0.03	0.10	0.15	0.31
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.17	0.35	(0.02)	0.01	0.03	0.10	0.03	0.10	0.16	0.33
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.17	0.35	(0.03)	0.01	0.02	0.08	0.03	0.10	0.16	0.34
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.10	0.15	0.31	(0.02)	0.01	0.02	0.07	0.03	0.10	0.15	0.31
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.15	0.33	(0.04)	(0.00)	0.00	0.05	0.03	0.10	0.15	0.32
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.11	0.17	0.36	(0.03)	0.01	0.02	0.09	0.03	0.10	0.16	0.35
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.15	0.32	(0.05)	(0.01)	(0.01)	0.04	0.03	0.10	0.15	0.31
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.15	0.31	(0.05)	(0.01)	(0.01)	0.04	0.03	0.10	0.14	0.30
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.18	0.37	(0.02)	0.02	0.05	0.15	0.03	0.10	0.16	0.34
07 - PJM Emergency Non-Weather	None	0.03	0.11	0.15	0.31	(0.03)	0.01	0.01	0.07	0.03	0.11	0.14	0.31
01 - PJM Economic	None	0.03	0.11	0.15	0.32	(0.04)	0.01	0.02	0.09	0.03	0.10	0.15	0.31
12 - ERCOT Regression	CBL Add Adj	0.03	0.11	0.17	0.34	(0.09)	0.01	0.02	0.12	0.03	0.09	0.13	0.27
05 - NYISO Standard	CBL WSA Adj	0.04	0.12	0.16	0.35	(0.01)	0.04	0.06	0.16	0.03	0.11	0.15	0.31
04 - Middle 4 of 6	None	0.03	0.12	0.16	0.33	(0.07)	(0.00)	0.00	0.05	0.03	0.11	0.15	0.33
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.12	0.31	0.50	(0.01)	0.01	0.07	0.12	0.03	0.12	0.30	0.49
13 - KEMA Regression	None	0.03	0.12	0.15	0.31	(0.06)	(0.01)	(0.01)	0.04	0.03	0.11	0.15	0.31
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.15	0.31	(0.06)	(0.01)	(0.01)	0.04	0.03	0.11	0.15	0.31
05 - NYISO Standard	None	0.04	0.12	0.17	0.36	(0.02)	0.04	0.07	0.18	0.03	0.11	0.15	0.31
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.12	0.17	0.36	(0.05)	(0.00)	0.00	0.04	0.03	0.12	0.17	0.35
10 - PJM Emergency Same Day	None	0.04	0.12	0.15	0.32	(0.25)	(0.05)	(0.08)	0.02	0.03	0.08	0.11	0.21
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.15	0.32	(0.25)	(0.05)	(0.08)	0.02	0.03	0.08	0.11	0.21
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.15	0.32	(0.25)	(0.05)	(0.08)	0.02	0.03	0.08	0.11	0.21
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.15	0.32	(0.25)	(0.05)	(0.08)	0.02	0.03	0.08	0.11	0.21
02 - CAISO Standard	None	0.03	0.12	0.15	0.31	(0.08)	(0.00)	(0.01)	0.04	0.03	0.11	0.15	0.31
06 - ISONE Standard	None	0.03	0.13	0.16	0.31	(0.10)	(0.00)	(0.01)	0.05	0.03	0.11	0.15	0.31
12 - ERCOT Regression	CBL Mul Adj	0.03	0.13	0.29	0.50	(0.10)	0.01	0.05	0.19	0.03	0.10	0.25	0.38
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.14	0.26	0.50	(0.04)	0.00	0.04	0.10	0.03	0.13	0.25	0.49
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.20	0.43	(0.04)	(0.00)	0.00	0.06	0.04	0.14	0.20	0.43
08 - PJM Emergency Weather	None	0.04	0.15	0.20	0.43	(0.05)	(0.00)	0.00	0.06	0.04	0.14	0.20	0.43
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.22	0.40	(0.14)	0.02	0.02	0.19	0.03	0.11	0.15	0.30
12 - ERCOT Regression	None	0.05	0.16	0.24	0.40	(0.14)	0.02	0.01	0.19	0.03	0.11	0.16	0.31
11 - PJM Emergency Settlement	None	0.04	0.16	0.21	0.44	(0.36)	(0.10)	(0.14)	0.01	0.03	0.09	0.12	0.25
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.16	0.21	0.44	(0.36)	(0.10)	(0.14)	0.01	0.03	0.09	0.12	0.25
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.16	0.21	0.44	(0.36)	(0.10)	(0.14)	0.01	0.03	0.09	0.12	0.25
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.16	0.21	0.44	(0.36)	(0.10)	(0.14)	0.01	0.03	0.09	0.12	0.25



Table 100 Results for Extreme Winter Weekdays, Greater than 2MW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
01 - PJM Economic	CBL Add Adj	0.02	0.09	0.21	0.42	(0.02)	0.01	0.04	0.08	0.02	0.09	0.20	0.40
06 - ISONE Standard	CBL Mul Adj	0.02	0.09	0.18	0.40	(0.04)	0.00	0.02	0.08	0.02	0.09	0.17	0.38
06 - ISONE Standard	CBL Add Adj	0.02	0.09	0.18	0.40	(0.04)	0.00	0.02	0.07	0.02	0.09	0.17	0.39
02 - CAISO Standard	CBL Add Adj	0.02	0.09	0.19	0.39	(0.03)	0.00	0.02	0.06	0.02	0.09	0.18	0.38
04 - Middle 4 of 6	CBL Add Adj	0.02	0.09	0.18	0.41	(0.04)	0.00	0.01	0.06	0.02	0.09	0.17	0.40
02 - CAISO Standard	CBL Mul Adj	0.02	0.09	0.18	0.41	(0.03)	0.00	0.02	0.07	0.02	0.09	0.17	0.40
13 - KEMA Regression	CBL Add Adj	0.02	0.09	0.18	0.41	(0.03)	0.00	0.02	0.06	0.02	0.09	0.18	0.40
10 - PJM Emergency Same Day	None	0.04	0.10	0.16	0.33	(0.14)	(0.02)	(0.02)	0.06	0.03	0.08	0.13	0.28
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.10	0.16	0.33	(0.14)	(0.02)	(0.02)	0.06	0.03	0.08	0.13	0.28
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.10	0.16	0.33	(0.14)	(0.02)	(0.02)	0.06	0.03	0.08	0.13	0.28
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.10	0.16	0.33	(0.14)	(0.02)	(0.02)	0.06	0.03	0.08	0.13	0.28
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.20	0.42	(0.03)	0.01	0.02	0.08	0.02	0.09	0.20	0.41
01 - PJM Economic	CBL Mul Adj	0.02	0.10	0.21	0.44	(0.02)	0.01	0.04	0.11	0.02	0.09	0.20	0.42
05 - NYISO Standard	CBL Add Adj	0.02	0.10	0.24	0.46	(0.01)	0.02	0.08	0.15	0.02	0.09	0.22	0.42
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.10	0.20	0.42	(0.03)	0.00	0.02	0.09	0.02	0.09	0.20	0.41
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.21	0.46	(0.01)	0.02	0.06	0.16	0.02	0.09	0.19	0.42
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.10	0.20	0.43	(0.02)	0.01	0.02	0.07	0.02	0.10	0.19	0.43
12 - ERCOT Regression	CBL Add Adj	0.03	0.10	0.53	0.45	(0.08)	0.01	0.21	0.11	0.02	0.09	0.45	0.39
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.02	0.11	0.38	0.57	(0.01)	0.01	0.08	0.11	0.02	0.10	0.37	0.56
12 - ERCOT Regression	CBL Mul Adj	0.03	0.11	0.22	0.51	(0.09)	0.01	0.02	0.12	0.02	0.09	0.19	0.43
07 - PJM Emergency Non-Weather	None	0.03	0.12	0.24	0.51	(0.02)	0.01	0.03	0.10	0.03	0.12	0.23	0.50
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.12	0.22	0.50	(0.05)	(0.00)	0.01	0.05	0.03	0.12	0.22	0.48
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.12	0.26	0.53	(0.03)	0.01	0.03	0.10	0.03	0.12	0.26	0.52
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.13	0.59	0.63	(0.05)	0.00	0.13	0.09	0.03	0.13	0.57	0.62
11 - PJM Emergency Settlement	None	0.04	0.13	0.21	0.46	(0.26)	(0.08)	(0.09)	0.04	0.03	0.09	0.15	0.34
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.13	0.21	0.46	(0.26)	(0.08)	(0.09)	0.04	0.03	0.09	0.15	0.34
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.13	0.21	0.46	(0.26)	(0.08)	(0.09)	0.04	0.03	0.09	0.15	0.34
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.13	0.21	0.46	(0.26)	(0.08)	(0.09)	0.04	0.03	0.09	0.15	0.34
01 - PJM Economic	None	0.03	0.14	0.33	0.55	(0.02)	0.02	0.11	0.17	0.03	0.13	0.30	0.51
01 - PJM Economic	CBL WSA Adj	0.03	0.14	0.29	0.56	(0.03)	0.01	0.06	0.15	0.03	0.14	0.27	0.52
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.14	0.25	0.55	(0.06)	(0.00)	0.00	0.08	0.03	0.14	0.24	0.53
04 - Middle 4 of 6	None	0.03	0.14	0.24	0.53	(0.05)	0.00	0.02	0.09	0.03	0.14	0.24	0.53
06 - ISONE Standard	CBL WSA Adj	0.03	0.15	0.28	0.53	(0.07)	(0.01)	0.02	0.07	0.03	0.14	0.26	0.51
02 - CAISO Standard	CBL WSA Adj	0.03	0.15	0.26	0.54	(0.06)	(0.01)	0.01	0.08	0.03	0.14	0.24	0.52
02 - CAISO Standard	None	0.03	0.15	0.30	0.53	(0.06)	(0.00)	0.06	0.09	0.03	0.14	0.28	0.52
13 - KEMA Regression	None	0.03	0.15	0.54	0.54	(0.06)	(0.01)	0.13	0.08	0.03	0.15	0.51	0.53
13 - KEMA Regression	CBL WSA Adj	0.03	0.15	0.54	0.54	(0.06)	(0.01)	0.13	0.08	0.03	0.15	0.51	0.53
06 - ISONE Standard	None	0.03	0.15	0.43	0.53	(0.07)	0.00	0.16	0.10	0.03	0.14	0.36	0.51
05 - NYISO Standard	CBL WSA Adj	0.03	0.16	0.35	0.66	(0.01)	0.05	0.16	0.32	0.03	0.14	0.30	0.54
05 - NYISO Standard	None	0.04	0.16	0.44	0.66	(0.00)	0.06	0.25	0.36	0.03	0.14	0.35	0.54
12 - ERCOT Regression	None	0.04	0.18	0.97	0.70	(0.16)	0.01	0.52	0.24	0.03	0.14	0.66	0.55
12 - ERCOT Regression	CBL WSA Adj	0.04	0.18	0.95	0.70	(0.16)	0.01	0.54	0.24	0.03	0.14	0.64	0.54
08 - PJM Emergency Weather	None	0.04	0.19	0.31	0.68	(0.05)	0.00	0.02	0.10	0.04	0.19	0.30	0.68
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.19	0.33	0.70	(0.05)	0.00	0.02	0.11	0.04	0.19	0.32	0.69

Table 101 Results for Extreme Winter Weekdays, Greater than 2MW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.08	0.31	0.41	0.83	(0.25)	(0.00)	(0.02)	0.15	0.08	0.28	0.37	0.77
10 - PJM Emergency Same Day	CBL Add Adj	0.08	0.31	0.41	0.83	(0.25)	(0.00)	(0.02)	0.15	0.08	0.28	0.37	0.77
10 - PJM Emergency Same Day	CBL Mul Adj	0.08	0.31	0.41	0.83	(0.25)	(0.00)	(0.02)	0.15	0.08	0.28	0.37	0.77
10 - PJM Emergency Same Day	CBL WSA Adj	0.08	0.31	0.41	0.83	(0.25)	(0.00)	(0.02)	0.15	0.08	0.28	0.37	0.77
06 - ISONE Standard	CBL Mul Adj	0.07	0.37	0.52	1.20	(0.08)	0.02	0.09	0.29	0.07	0.36	0.49	1.10
06 - ISONE Standard	CBL Add Adj	0.07	0.39	0.52	1.18	(0.11)	0.01	0.08	0.29	0.07	0.38	0.49	1.16
02 - CAISO Standard	CBL Add Adj	0.07	0.39	0.58	1.22	(0.09)	0.01	0.10	0.26	0.06	0.38	0.56	1.21
02 - CAISO Standard	CBL Mul Adj	0.07	0.39	0.52	1.14	(0.07)	0.02	0.08	0.24	0.07	0.39	0.50	1.14
04 - Middle 4 of 6	CBL Mul Adj	0.08	0.40	0.63	1.35	(0.07)	0.03	0.08	0.27	0.08	0.39	0.61	1.31
04 - Middle 4 of 6	CBL Add Adj	0.07	0.40	0.52	1.24	(0.09)	0.01	0.04	0.19	0.07	0.40	0.51	1.22
13 - KEMA Regression	CBL Mul Adj	0.09	0.40	0.61	1.33	(0.08)	0.04	0.09	0.27	0.09	0.39	0.60	1.28
13 - KEMA Regression	CBL Add Adj	0.08	0.40	0.54	1.23	(0.08)	0.02	0.08	0.28	0.08	0.38	0.52	1.20
01 - PJM Economic	CBL Add Adj	0.07	0.41	0.69	1.28	(0.05)	0.04	0.16	0.35	0.06	0.40	0.66	1.28
11 - PJM Emergency Settlement	None	0.08	0.41	0.52	1.03	(0.58)	(0.07)	(0.11)	0.23	0.06	0.34	0.44	0.97
11 - PJM Emergency Settlement	CBL Add Adj	0.08	0.41	0.52	1.03	(0.58)	(0.07)	(0.11)	0.23	0.06	0.34	0.44	0.97
11 - PJM Emergency Settlement	CBL Mul Adj	0.08	0.41	0.52	1.03	(0.58)	(0.07)	(0.11)	0.23	0.06	0.34	0.44	0.97
11 - PJM Emergency Settlement	CBL WSA Adj	0.08	0.41	0.52	1.03	(0.58)	(0.07)	(0.11)	0.23	0.06	0.34	0.44	0.97
01 - PJM Economic	CBL Mul Adj	0.07	0.42	0.66	1.53	(0.03)	0.06	0.15	0.38	0.07	0.39	0.64	1.46
05 - NYISO Standard	CBL Mul Adj	0.08	0.43	0.66	1.51	(0.03)	0.09	0.24	0.58	0.07	0.41	0.59	1.41
07 - PJM Emergency Non-Weather	CBL Add Adj	0.08	0.44	0.59	1.34	(0.05)	0.03	0.08	0.26	0.08	0.44	0.58	1.30
12 - ERCOT Regression	CBL Add Adj	0.15	0.45	2.69	1.21	(0.30)	0.01	1.25	0.44	0.14	0.38	2.24	1.13
12 - ERCOT Regression	CBL Mul Adj	0.13	0.45	0.60	1.30	(0.30)	(0.01)	0.03	0.49	0.12	0.38	0.54	1.14
05 - NYISO Standard	CBL Add Adj	0.08	0.46	0.85	1.39	(0.03)	0.10	0.33	0.64	0.07	0.42	0.75	1.26
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.09	0.50	1.55	2.32	(0.02)	0.07	0.36	0.55	0.09	0.48	1.51	2.25
08 - PJM Emergency Weather	CBL Add Adj	0.08	0.50	0.63	1.40	(0.11)	0.00	0.04	0.24	0.08	0.48	0.62	1.40
06 - ISONE Standard	None	0.17	0.51	1.81	1.23	(0.09)	0.04	1.00	0.54	0.15	0.51	1.40	1.22
07 - PJM Emergency Non-Weather	None	0.10	0.51	0.74	1.35	(0.05)	0.04	0.12	0.31	0.10	0.50	0.73	1.33
02 - CAISO Standard	None	0.15	0.52	1.03	1.21	(0.09)	0.02	0.38	0.41	0.14	0.51	0.89	1.20
06 - ISONE Standard	CBL WSA Adj	0.20	0.52	0.90	1.10	(0.15)	0.02	0.19	0.31	0.18	0.50	0.82	1.07
04 - Middle 4 of 6	None	0.13	0.53	0.66	1.19	(0.10)	0.03	0.09	0.27	0.12	0.52	0.63	1.17
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.53	0.86	1.28	(0.11)	0.05	0.15	0.30	0.14	0.53	0.84	1.27
02 - CAISO Standard	CBL WSA Adj	0.19	0.53	0.74	1.12	(0.16)	0.03	0.09	0.24	0.18	0.52	0.70	1.12
13 - KEMA Regression	None	0.17	0.53	2.49	1.29	(0.10)	0.05	0.80	0.43	0.16	0.53	2.34	1.23
13 - KEMA Regression	CBL WSA Adj	0.17	0.53	2.49	1.29	(0.10)	0.05	0.80	0.43	0.16	0.53	2.34	1.23
01 - PJM Economic	None	0.13	0.54	1.18	1.38	(0.01)	0.12	0.49	0.48	0.12	0.51	1.05	1.32
04 - Middle 4 of 6	CBL WSA Adj	0.17	0.56	0.69	1.15	(0.16)	0.02	0.03	0.24	0.16	0.53	0.66	1.13
08 - PJM Emergency Weather	CBL Mul Adj	0.08	0.57	2.61	1.73	(0.11)	0.01	0.73	0.42	0.08	0.55	2.50	1.71
01 - PJM Economic	CBL WSA Adj	0.17	0.57	0.97	1.20	(0.05)	0.11	0.29	0.40	0.16	0.52	0.89	1.21
08 - PJM Emergency Weather	None	0.20	0.64	0.81	1.65	(0.14)	0.02	0.06	0.31	0.19	0.63	0.79	1.65
05 - NYISO Standard	None	0.16	0.65	1.75	1.76	0.03	0.34	1.11	1.17	0.15	0.54	1.31	1.42
05 - NYISO Standard	CBL WSA Adj	0.20	0.66	1.24	1.52	0.00	0.33	0.65	0.86	0.18	0.54	1.00	1.31
08 - PJM Emergency Weather	CBL WSA Adj	0.22	0.68	0.92	1.63	(0.19)	0.02	0.09	0.31	0.22	0.65	0.90	1.63
12 - ERCOT Regression	CBL WSA Adj	0.35	0.68	4.87	1.84	(0.41)	0.06	3.25	1.50	0.23	0.54	3.22	1.20
12 - ERCOT Regression	None	0.35	0.68	4.99	2.39	(0.41)	0.05	3.13	1.50	0.23	0.56	3.29	1.26

Table 102 Results for Extreme Winter Weekdays, Greater than 2MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.11	0.23	(0.03)	0.00	0.00	0.05	0.02	0.07	0.11	0.22
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.11	0.24	(0.02)	0.01	0.02	0.05	0.02	0.07	0.11	0.24
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.11	0.23	(0.02)	0.00	0.01	0.04	0.02	0.07	0.11	0.23
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.11	0.25	(0.03)	0.00	0.01	0.04	0.02	0.08	0.11	0.24
06 - ISONE Standard	CBL Mul Adj	0.02	0.08	0.11	0.25	(0.03)	0.00	0.01	0.06	0.02	0.07	0.11	0.24
13 - KEMA Regression	CBL Add Adj	0.02	0.08	0.11	0.23	(0.02)	0.00	0.01	0.04	0.02	0.08	0.11	0.23
02 - CAISO Standard	CBL Mul Adj	0.02	0.08	0.12	0.25	(0.02)	0.00	0.01	0.05	0.02	0.08	0.11	0.24
05 - NYISO Standard	CBL Add Adj	0.02	0.08	0.12	0.25	(0.01)	0.02	0.03	0.09	0.02	0.08	0.11	0.24
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.08	0.12	0.27	(0.02)	0.01	0.01	0.04	0.02	0.08	0.12	0.27
12 - ERCOT Regression	CBL Add Adj	0.02	0.08	0.12	0.26	(0.06)	0.01	0.02	0.08	0.02	0.07	0.11	0.22
13 - KEMA Regression	CBL Mul Adj	0.02	0.08	0.12	0.26	(0.02)	0.00	0.01	0.05	0.02	0.08	0.12	0.26
05 - NYISO Standard	CBL Mul Adj	0.02	0.08	0.13	0.27	(0.01)	0.02	0.03	0.10	0.02	0.08	0.12	0.25
01 - PJM Economic	CBL Mul Adj	0.02	0.08	0.12	0.26	(0.02)	0.01	0.02	0.06	0.02	0.08	0.12	0.25
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.08	0.12	0.26	(0.02)	0.00	0.01	0.05	0.02	0.08	0.12	0.26
12 - ERCOT Regression	CBL Mul Adj	0.03	0.08	0.14	0.28	(0.06)	0.01	0.02	0.10	0.02	0.08	0.13	0.25
10 - PJM Emergency Same Day	None	0.03	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.04	0.03	0.06	0.09	0.18
10 - PJM Emergency Same Day	CBL Add Adj	0.03	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.04	0.03	0.06	0.09	0.18
10 - PJM Emergency Same Day	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.04	0.03	0.06	0.09	0.18
10 - PJM Emergency Same Day	CBL WSA Adj	0.03	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.04	0.03	0.06	0.09	0.18
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.02	0.09	0.16	0.34	(0.01)	0.01	0.03	0.07	0.02	0.08	0.16	0.33
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.14	0.32	(0.02)	0.01	0.02	0.07	0.03	0.09	0.14	0.31
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.15	0.33	(0.02)	0.01	0.01	0.07	0.03	0.09	0.14	0.31
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.10	0.14	0.31	(0.04)	(0.00)	0.00	0.03	0.03	0.10	0.14	0.31
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.10	0.20	0.34	(0.03)	0.00	0.02	0.05	0.03	0.10	0.20	0.34
01 - PJM Economic	CBL WSA Adj	0.03	0.11	0.16	0.36	(0.03)	0.01	0.02	0.09	0.03	0.11	0.15	0.35
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.17	0.37	(0.05)	(0.00)	0.00	0.06	0.03	0.11	0.16	0.37
01 - PJM Economic	None	0.03	0.11	0.16	0.36	(0.02)	0.01	0.03	0.10	0.03	0.11	0.16	0.35
04 - Middle 4 of 6	None	0.03	0.11	0.17	0.37	(0.05)	0.00	0.01	0.07	0.02	0.11	0.16	0.37
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.16	0.35	(0.06)	(0.01)	(0.01)	0.04	0.03	0.11	0.16	0.34
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.16	0.34	(0.06)	(0.01)	(0.02)	0.04	0.02	0.11	0.15	0.34
13 - KEMA Regression	None	0.03	0.12	0.17	0.36	(0.05)	(0.01)	0.00	0.05	0.03	0.11	0.16	0.35
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.17	0.36	(0.05)	(0.01)	0.00	0.05	0.03	0.11	0.16	0.35
02 - CAISO Standard	None	0.03	0.12	0.17	0.35	(0.06)	(0.00)	0.00	0.06	0.03	0.11	0.16	0.35
11 - PJM Emergency Settlement	None	0.04	0.12	0.15	0.30	(0.22)	(0.08)	(0.08)	0.03	0.03	0.07	0.10	0.21
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.12	0.15	0.30	(0.22)	(0.08)	(0.08)	0.03	0.03	0.07	0.10	0.21
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.12	0.15	0.30	(0.22)	(0.08)	(0.08)	0.03	0.03	0.07	0.10	0.21
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.12	0.15	0.30	(0.22)	(0.08)	(0.08)	0.03	0.03	0.07	0.10	0.21
06 - ISONE Standard	None	0.03	0.12	0.17	0.35	(0.06)	(0.00)	0.00	0.07	0.03	0.11	0.16	0.34
05 - NYISO Standard	CBL WSA Adj	0.03	0.12	0.18	0.38	(0.01)	0.04	0.07	0.18	0.03	0.11	0.16	0.33
05 - NYISO Standard	None	0.03	0.13	0.19	0.39	(0.01)	0.05	0.09	0.20	0.03	0.11	0.17	0.34
08 - PJM Emergency Weather	None	0.03	0.15	0.21	0.44	(0.04)	0.00	0.01	0.08	0.03	0.14	0.21	0.44
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.15	0.21	0.44	(0.04)	0.00	0.01	0.08	0.03	0.15	0.21	0.44
12 - ERCOT Regression	None	0.04	0.15	0.20	0.38	(0.13)	0.00	0.03	0.17	0.03	0.11	0.15	0.31
12 - ERCOT Regression	CBL WSA Adj	0.04	0.15	0.20	0.38	(0.13)	0.00	0.03	0.17	0.03	0.11	0.15	0.31



Table 103 Results for Extreme Winter Weekdays, Greater than 2MW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.12	0.33	0.83	(0.03)	0.01	0.06	0.17	0.03	0.12	0.32	0.83
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.13	0.91	1.08	(0.01)	0.02	0.23	0.26	0.03	0.13	0.88	1.06
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.14	0.38	0.86	(0.04)	0.01	0.07	0.22	0.03	0.14	0.37	0.85
07 - PJM Emergency Non-Weather	None	0.03	0.14	0.36	0.97	(0.04)	0.00	0.06	0.19	0.03	0.14	0.34	0.97
01 - PJM Economic	CBL Mul Adj	0.03	0.14	0.40	0.92	(0.01)	0.02	0.11	0.27	0.03	0.14	0.38	0.87
02 - CAISO Standard	CBL Mul Adj	0.03	0.15	0.32	0.73	(0.05)	0.01	0.07	0.21	0.03	0.14	0.30	0.72
04 - Middle 4 of 6	CBL Add Adj	0.03	0.15	0.31	0.76	(0.06)	0.00	0.04	0.18	0.03	0.15	0.30	0.73
02 - CAISO Standard	CBL Add Adj	0.03	0.15	0.35	0.75	(0.06)	0.01	0.08	0.26	0.03	0.15	0.33	0.67
01 - PJM Economic	CBL Add Adj	0.03	0.15	0.41	0.84	(0.02)	0.01	0.12	0.25	0.03	0.15	0.38	0.78
12 - ERCOT Regression	CBL Add Adj	0.03	0.16	0.36	0.84	(0.19)	0.01	0.03	0.25	0.03	0.15	0.30	0.72
06 - ISONE Standard	CBL Mul Adj	0.03	0.16	0.32	0.78	(0.06)	0.01	0.08	0.28	0.03	0.15	0.29	0.67
06 - ISONE Standard	CBL Add Adj	0.03	0.16	0.33	0.87	(0.08)	0.01	0.08	0.28	0.02	0.15	0.30	0.67
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.16	0.39	0.98	(0.07)	0.00	0.04	0.19	0.03	0.16	0.38	0.97
13 - KEMA Regression	CBL Mul Adj	0.03	0.17	0.38	0.74	(0.05)	0.01	0.07	0.21	0.03	0.17	0.37	0.74
05 - NYISO Standard	CBL Mul Adj	0.03	0.17	0.43	1.14	(0.01)	0.04	0.18	0.48	0.03	0.16	0.37	0.94
13 - KEMA Regression	CBL Add Adj	0.03	0.17	0.32	0.71	(0.06)	0.01	0.06	0.22	0.03	0.18	0.31	0.67
12 - ERCOT Regression	CBL Mul Adj	0.04	0.17	0.39	0.94	(0.24)	0.01	0.02	0.38	0.03	0.15	0.34	0.80
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.18	0.38	0.99	(0.06)	0.00	0.03	0.19	0.04	0.18	0.38	0.97
05 - NYISO Standard	CBL Add Adj	0.03	0.18	0.50	1.09	(0.01)	0.04	0.23	0.54	0.03	0.18	0.43	0.95
01 - PJM Economic	None	0.04	0.19	0.70	1.05	(0.04)	0.01	0.30	0.39	0.04	0.19	0.61	0.98
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.20	1.87	1.29	(0.06)	0.00	0.55	0.24	0.04	0.19	1.78	1.30
04 - Middle 4 of 6	None	0.04	0.20	0.38	0.92	(0.08)	(0.01)	0.04	0.20	0.04	0.20	0.36	0.92
10 - PJM Emergency Same Day	None	0.05	0.21	0.28	0.62	(0.23)	(0.02)	(0.02)	0.19	0.04	0.15	0.23	0.57
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.21	0.28	0.62	(0.23)	(0.02)	(0.02)	0.19	0.04	0.15	0.23	0.57
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.21	0.28	0.62	(0.23)	(0.02)	(0.02)	0.19	0.04	0.15	0.23	0.57
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.21	0.28	0.62	(0.23)	(0.02)	(0.02)	0.19	0.04	0.15	0.23	0.57
01 - PJM Economic	CBL WSA Adj	0.04	0.22	0.57	0.98	(0.06)	0.01	0.15	0.21	0.03	0.21	0.52	0.91
02 - CAISO Standard	None	0.04	0.23	0.59	1.00	(0.10)	(0.01)	0.22	0.29	0.04	0.23	0.49	0.94
13 - KEMA Regression	None	0.05	0.23	0.55	1.05	(0.08)	(0.01)	0.14	0.25	0.04	0.23	0.50	1.01
13 - KEMA Regression	CBL WSA Adj	0.05	0.23	0.55	1.05	(0.08)	(0.01)	0.14	0.25	0.04	0.23	0.50	1.01
06 - ISONE Standard	None	0.05	0.23	0.69	1.05	(0.11)	(0.01)	0.33	0.50	0.04	0.23	0.51	0.92
06 - ISONE Standard	CBL WSA Adj	0.04	0.23	0.44	0.91	(0.12)	(0.02)	0.05	0.17	0.04	0.23	0.38	0.78
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.23	0.39	0.93	(0.16)	(0.02)	(0.02)	0.09	0.04	0.22	0.36	0.88
02 - CAISO Standard	CBL WSA Adj	0.04	0.25	0.44	0.95	(0.13)	(0.02)	0.02	0.16	0.04	0.23	0.40	0.85
05 - NYISO Standard	None	0.04	0.27	1.00	1.41	(0.02)	0.07	0.67	0.86	0.04	0.25	0.71	1.12
11 - PJM Emergency Settlement	None	0.07	0.28	0.37	0.86	(0.55)	(0.13)	(0.17)	0.07	0.04	0.15	0.27	0.65
11 - PJM Emergency Settlement	CBL Add Adj	0.07	0.28	0.37	0.86	(0.55)	(0.13)	(0.17)	0.07	0.04	0.15	0.27	0.65
11 - PJM Emergency Settlement	CBL Mul Adj	0.07	0.28	0.37	0.86	(0.55)	(0.13)	(0.17)	0.07	0.04	0.15	0.27	0.65
11 - PJM Emergency Settlement	CBL WSA Adj	0.07	0.28	0.37	0.86	(0.55)	(0.13)	(0.17)	0.07	0.04	0.15	0.27	0.65
05 - NYISO Standard	CBL WSA Adj	0.04	0.28	0.77	1.24	(0.02)	0.06	0.39	0.55	0.04	0.25	0.62	1.06
08 - PJM Emergency Weather	None	0.05	0.28	0.46	1.15	(0.08)	0.00	0.03	0.17	0.05	0.28	0.46	1.14
12 - ERCOT Regression	None	0.06	0.30	0.78	1.41	(0.29)	0.00	0.27	0.62	0.04	0.24	0.48	1.10
12 - ERCOT Regression	CBL WSA Adj	0.06	0.30	0.74	1.36	(0.28)	0.00	0.30	0.62	0.04	0.24	0.44	1.07
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.30	0.49	1.27	(0.11)	(0.00)	0.02	0.15	0.04	0.30	0.48	1.20



Table 104 Results for Extreme Winter Weekdays, Greater than 2MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.08	0.35	0.44	0.90	(0.30)	(0.03)	(0.06)	0.19	0.05	0.30	0.40	0.87
10 - PJM Emergency Same Day	CBL Add Adj	0.08	0.35	0.44	0.90	(0.30)	(0.03)	(0.06)	0.19	0.05	0.30	0.40	0.87
10 - PJM Emergency Same Day	CBL Mul Adj	0.08	0.35	0.44	0.90	(0.30)	(0.03)	(0.06)	0.19	0.05	0.30	0.40	0.87
10 - PJM Emergency Same Day	CBL WSA Adj	0.08	0.35	0.44	0.90	(0.30)	(0.03)	(0.06)	0.19	0.05	0.30	0.40	0.87
13 - KEMA Regression	CBL Add Adj	0.07	0.41	0.59	1.50	(0.10)	0.04	0.12	0.38	0.07	0.40	0.57	1.47
02 - CAISO Standard	CBL Add Adj	0.06	0.42	0.66	1.52	(0.11)	0.03	0.17	0.42	0.06	0.41	0.62	1.41
04 - Middle 4 of 6	CBL Add Adj	0.06	0.43	0.58	1.45	(0.08)	0.02	0.09	0.27	0.06	0.42	0.56	1.43
01 - PJM Economic	CBL Add Adj	0.06	0.43	0.80	1.67	(0.04)	0.07	0.26	0.52	0.06	0.41	0.75	1.51
06 - ISONE Standard	CBL Add Adj	0.07	0.43	0.60	1.54	(0.12)	0.05	0.16	0.51	0.07	0.41	0.55	1.48
02 - CAISO Standard	CBL Mul Adj	0.07	0.44	0.59	1.56	(0.10)	0.04	0.14	0.46	0.07	0.41	0.55	1.42
06 - ISONE Standard	CBL Mul Adj	0.07	0.44	0.60	1.59	(0.11)	0.06	0.17	0.59	0.07	0.41	0.54	1.44
13 - KEMA Regression	CBL Mul Adj	0.08	0.44	0.73	1.60	(0.09)	0.05	0.14	0.38	0.08	0.41	0.71	1.60
07 - PJM Emergency Non-Weather	None	0.09	0.44	0.68	1.64	(0.02)	0.06	0.14	0.29	0.09	0.44	0.66	1.51
07 - PJM Emergency Non-Weather	CBL Add Adj	0.08	0.44	0.65	1.77	(0.03)	0.06	0.13	0.28	0.08	0.44	0.63	1.64
01 - PJM Economic	CBL Mul Adj	0.07	0.45	0.78	1.73	(0.03)	0.08	0.22	0.60	0.07	0.42	0.73	1.65
04 - Middle 4 of 6	CBL Mul Adj	0.07	0.45	0.75	1.64	(0.06)	0.06	0.15	0.35	0.07	0.44	0.73	1.61
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.09	0.46	2.02	2.29	(0.01)	0.08	0.55	0.81	0.09	0.45	1.96	2.19
02 - CAISO Standard	None	0.14	0.48	1.15	1.52	(0.10)	0.02	0.54	0.45	0.13	0.48	0.93	1.43
06 - ISONE Standard	None	0.16	0.48	1.36	1.68	(0.10)	0.04	0.79	0.87	0.14	0.49	0.98	1.48
11 - PJM Emergency Settlement	None	0.09	0.48	0.60	1.26	(0.71)	(0.18)	(0.22)	0.23	0.06	0.40	0.48	1.12
11 - PJM Emergency Settlement	CBL Add Adj	0.09	0.48	0.60	1.26	(0.71)	(0.18)	(0.22)	0.23	0.06	0.40	0.48	1.12
11 - PJM Emergency Settlement	CBL Mul Adj	0.09	0.48	0.60	1.26	(0.71)	(0.18)	(0.22)	0.23	0.06	0.40	0.48	1.12
11 - PJM Emergency Settlement	CBL WSA Adj	0.09	0.48	0.60	1.26	(0.71)	(0.18)	(0.22)	0.23	0.06	0.40	0.48	1.12
13 - KEMA Regression	None	0.16	0.49	1.05	1.52	(0.08)	0.04	0.37	0.52	0.16	0.49	0.94	1.47
13 - KEMA Regression	CBL WSA Adj	0.16	0.49	1.05	1.52	(0.08)	0.04	0.37	0.52	0.16	0.49	0.94	1.47
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.49	0.75	1.37	(0.12)	0.07	0.12	0.30	0.14	0.48	0.73	1.34
01 - PJM Economic	None	0.12	0.49	1.44	1.66	(0.02)	0.09	0.69	0.60	0.11	0.48	1.25	1.50
04 - Middle 4 of 6	None	0.13	0.50	0.66	1.49	(0.08)	0.01	0.12	0.30	0.12	0.50	0.62	1.45
06 - ISONE Standard	CBL WSA Adj	0.20	0.50	0.81	1.33	(0.23)	0.00	0.19	0.47	0.16	0.47	0.70	1.27
01 - PJM Economic	CBL WSA Adj	0.15	0.52	1.15	1.48	(0.13)	0.07	0.38	0.43	0.15	0.49	1.03	1.46
02 - CAISO Standard	CBL WSA Adj	0.18	0.52	0.80	1.28	(0.25)	0.00	0.12	0.35	0.18	0.49	0.72	1.22
08 - PJM Emergency Weather	CBL Add Adj	0.07	0.53	0.70	1.65	(0.09)	0.01	0.07	0.27	0.07	0.51	0.69	1.65
04 - Middle 4 of 6	CBL WSA Adj	0.17	0.54	0.68	1.45	(0.26)	0.01	0.02	0.28	0.15	0.51	0.64	1.45
05 - NYISO Standard	CBL Add Adj	0.07	0.54	0.98	2.15	(0.01)	0.20	0.49	1.39	0.07	0.47	0.83	1.55
12 - ERCOT Regression	CBL Add Adj	0.17	0.55	0.69	1.40	(0.39)	(0.01)	0.04	0.54	0.15	0.40	0.57	1.27
05 - NYISO Standard	CBL Mul Adj	0.08	0.55	0.82	2.19	(0.01)	0.18	0.38	1.08	0.07	0.48	0.70	1.79
12 - ERCOT Regression	CBL Mul Adj	0.15	0.56	0.70	1.36	(0.37)	(0.05)	0.00	0.51	0.12	0.43	0.61	1.29
08 - PJM Emergency Weather	CBL Mul Adj	0.08	0.57	4.31	1.85	(0.11)	0.02	1.32	0.49	0.08	0.57	4.10	1.80
05 - NYISO Standard	CBL WSA Adj	0.18	0.59	1.58	2.05	(0.06)	0.26	0.89	1.20	0.17	0.53	1.23	1.52
08 - PJM Emergency Weather	None	0.14	0.59	0.80	1.70	(0.10)	0.02	0.06	0.42	0.13	0.59	0.79	1.66
05 - NYISO Standard	None	0.16	0.59	2.08	2.26	0.04	0.28	1.47	1.44	0.15	0.54	1.43	1.50
08 - PJM Emergency Weather	CBL WSA Adj	0.18	0.61	0.86	1.70	(0.24)	0.02	0.04	0.38	0.17	0.60	0.85	1.68
12 - ERCOT Regression	CBL WSA Adj	0.38	0.70	1.49	3.09	(0.55)	(0.01)	0.73	1.81	0.22	0.52	0.82	1.43
12 - ERCOT Regression	None	0.38	0.70	1.58	3.09	(0.55)	(0.01)	0.66	1.81	0.22	0.54	0.92	1.47

Table 105 Results for Extreme Winter Weekdays, Greater than 2MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.07	0.11	0.25	(0.03)	0.00	0.01	0.04	0.02	0.06	0.11	0.25
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.02	0.07	0.14	0.30	(0.01)	0.01	0.02	0.05	0.02	0.07	0.13	0.30
07 - PJM Emergency Non-Weather	None	0.02	0.07	0.13	0.29	(0.05)	(0.00)	0.00	0.05	0.02	0.07	0.13	0.29
01 - PJM Economic	CBL Add Adj	0.02	0.07	0.13	0.27	(0.02)	0.01	0.03	0.05	0.02	0.07	0.13	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.08	0.15	0.34	(0.05)	(0.01)	(0.01)	0.04	0.03	0.07	0.14	0.31
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.13	0.26	(0.04)	0.00	0.01	0.03	0.02	0.08	0.13	0.26
01 - PJM Economic	CBL Mul Adj	0.02	0.08	0.14	0.28	(0.01)	0.01	0.03	0.06	0.02	0.08	0.13	0.26
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.14	0.23	(0.05)	0.00	0.02	0.05	0.02	0.08	0.12	0.22
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.14	0.28	(0.06)	0.01	0.02	0.08	0.02	0.07	0.12	0.23
13 - KEMA Regression	CBL Add Adj	0.02	0.08	0.13	0.24	(0.03)	0.00	0.01	0.04	0.02	0.08	0.13	0.24
06 - ISONE Standard	CBL Mul Adj	0.02	0.08	0.13	0.25	(0.04)	0.01	0.02	0.06	0.02	0.08	0.12	0.24
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.13	0.24	(0.03)	0.00	0.01	0.05	0.02	0.08	0.13	0.24
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.09	0.13	0.27	(0.02)	0.01	0.02	0.04	0.02	0.08	0.13	0.28
02 - CAISO Standard	CBL Mul Adj	0.02	0.09	0.13	0.25	(0.03)	0.01	0.02	0.06	0.02	0.08	0.12	0.24
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.17	0.29	(0.07)	0.01	0.03	0.14	0.03	0.07	0.16	0.25
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	0.15	0.28	(0.02)	0.01	0.01	0.05	0.03	0.08	0.14	0.27
05 - NYISO Standard	CBL Mul Adj	0.03	0.09	0.16	0.30	(0.00)	0.03	0.05	0.12	0.02	0.09	0.14	0.29
05 - NYISO Standard	CBL Add Adj	0.02	0.09	0.17	0.31	0.00	0.02	0.06	0.12	0.02	0.08	0.15	0.29
01 - PJM Economic	CBL WSA Adj	0.03	0.10	0.18	0.38	(0.05)	(0.01)	(0.01)	0.06	0.03	0.09	0.17	0.38
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.10	0.16	0.29	(0.04)	(0.00)	0.01	0.04	0.03	0.10	0.16	0.29
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.19	0.47	(0.09)	(0.02)	(0.05)	0.02	0.02	0.10	0.17	0.36
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.19	0.41	(0.09)	(0.02)	(0.04)	0.02	0.03	0.10	0.18	0.37
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.11	0.20	0.31	(0.03)	0.00	0.02	0.04	0.03	0.11	0.19	0.31
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.19	0.40	(0.09)	(0.02)	(0.04)	0.02	0.03	0.10	0.17	0.41
10 - PJM Emergency Same Day	None	0.04	0.11	0.17	0.36	(0.13)	(0.02)	0.01	0.19	0.03	0.09	0.12	0.24
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.17	0.36	(0.13)	(0.02)	0.01	0.19	0.03	0.09	0.12	0.24
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.17	0.36	(0.13)	(0.02)	0.01	0.19	0.03	0.09	0.12	0.24
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.17	0.36	(0.13)	(0.02)	0.01	0.19	0.03	0.09	0.12	0.24
05 - NYISO Standard	CBL WSA Adj	0.03	0.11	0.22	0.42	(0.02)	0.02	0.04	0.15	0.03	0.10	0.20	0.35
01 - PJM Economic	None	0.03	0.11	0.19	0.38	(0.05)	(0.00)	0.03	0.09	0.03	0.11	0.18	0.36
05 - NYISO Standard	None	0.04	0.12	0.26	0.51	(0.04)	0.03	0.11	0.22	0.03	0.11	0.22	0.40
04 - Middle 4 of 6	None	0.03	0.12	0.19	0.40	(0.08)	(0.01)	(0.01)	0.04	0.02	0.11	0.18	0.40
13 - KEMA Regression	None	0.04	0.13	0.20	0.37	(0.08)	(0.02)	(0.02)	0.05	0.03	0.11	0.19	0.37
13 - KEMA Regression	CBL WSA Adj	0.04	0.13	0.20	0.37	(0.08)	(0.02)	(0.02)	0.05	0.03	0.11	0.19	0.37
02 - CAISO Standard	None	0.03	0.13	0.21	0.39	(0.09)	(0.02)	0.00	0.03	0.03	0.11	0.19	0.39
12 - ERCOT Regression	None	0.04	0.13	0.23	0.52	(0.13)	0.00	0.01	0.16	0.03	0.09	0.18	0.32
12 - ERCOT Regression	CBL WSA Adj	0.04	0.13	0.23	0.52	(0.13)	0.00	0.01	0.16	0.03	0.09	0.18	0.32
06 - ISONE Standard	None	0.04	0.13	0.22	0.47	(0.11)	(0.02)	0.01	0.09	0.03	0.11	0.19	0.36
08 - PJM Emergency Weather	None	0.04	0.14	0.23	0.42	(0.06)	(0.00)	0.01	0.10	0.04	0.13	0.23	0.42
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.14	0.24	0.43	(0.07)	(0.00)	0.00	0.08	0.03	0.14	0.23	0.43
11 - PJM Emergency Settlement	None	0.07	0.16	0.22	0.47	(0.31)	(0.12)	(0.13)	(0.00)	0.03	0.09	0.13	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.07	0.16	0.22	0.47	(0.31)	(0.12)	(0.13)	(0.00)	0.03	0.09	0.13	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.07	0.16	0.22	0.47	(0.31)	(0.12)	(0.13)	(0.00)	0.03	0.09	0.13	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.07	0.16	0.22	0.47	(0.31)	(0.12)	(0.13)	(0.00)	0.03	0.09	0.13	0.24

Table 106 Results for Extreme Winter Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.08	0.14	0.30	(0.03)	0.00	0.00	0.05	0.02	0.08	0.13	0.30
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.15	0.31	(0.02)	0.01	0.02	0.06	0.02	0.08	0.15	0.31
06 - ISONE Standard	CBL Mul Adj	0.02	0.08	0.14	0.33	(0.03)	0.00	0.01	0.06	0.02	0.08	0.14	0.32
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.14	0.30	(0.03)	0.00	0.01	0.05	0.02	0.08	0.14	0.30
13 - KEMA Regression	CBL Add Adj	0.02	0.09	0.15	0.32	(0.02)	0.00	0.01	0.05	0.02	0.08	0.14	0.32
04 - Middle 4 of 6	CBL Add Adj	0.02	0.09	0.14	0.31	(0.03)	0.00	0.01	0.05	0.02	0.09	0.14	0.31
02 - CAISO Standard	CBL Mul Adj	0.02	0.09	0.15	0.33	(0.03)	0.00	0.01	0.06	0.02	0.09	0.14	0.32
10 - PJM Emergency Same Day	None	0.03	0.09	0.13	0.24	(0.12)	(0.02)	(0.03)	0.04	0.03	0.07	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.03	0.09	0.13	0.24	(0.12)	(0.02)	(0.03)	0.04	0.03	0.07	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.03	0.09	0.13	0.24	(0.12)	(0.02)	(0.03)	0.04	0.03	0.07	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.03	0.09	0.13	0.24	(0.12)	(0.02)	(0.03)	0.04	0.03	0.07	0.11	0.22
05 - NYISO Standard	CBL Add Adj	0.02	0.09	0.17	0.33	(0.01)	0.02	0.04	0.10	0.02	0.08	0.16	0.31
01 - PJM Economic	CBL Mul Adj	0.02	0.09	0.16	0.35	(0.02)	0.01	0.02	0.08	0.02	0.09	0.16	0.35
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	0.15	0.35	(0.03)	0.00	0.01	0.06	0.02	0.09	0.15	0.33
12 - ERCOT Regression	CBL Add Adj	0.02	0.09	0.58	0.34	(0.07)	0.01	0.26	0.09	0.02	0.08	0.49	0.30
05 - NYISO Standard	CBL Mul Adj	0.02	0.09	0.16	0.36	(0.02)	0.02	0.03	0.11	0.02	0.09	0.15	0.34
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.09	0.16	0.36	(0.03)	0.00	0.01	0.07	0.02	0.09	0.15	0.35
12 - ERCOT Regression	CBL Mul Adj	0.03	0.10	0.17	0.37	(0.07)	0.01	0.02	0.11	0.02	0.08	0.15	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.10	0.16	0.35	(0.02)	0.01	0.01	0.05	0.02	0.10	0.16	0.36
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.02	0.10	0.25	0.48	(0.01)	0.01	0.04	0.09	0.02	0.10	0.25	0.47
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.11	0.23	0.45	(0.02)	0.01	0.03	0.08	0.03	0.11	0.22	0.44
07 - PJM Emergency Non-Weather	None	0.03	0.11	0.21	0.44	(0.02)	0.01	0.03	0.09	0.03	0.11	0.21	0.43
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.11	0.18	0.40	(0.04)	(0.00)	0.00	0.04	0.03	0.11	0.18	0.40
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.12	0.27	0.48	(0.04)	(0.00)	0.03	0.07	0.03	0.12	0.26	0.46
11 - PJM Emergency Settlement	None	0.04	0.12	0.17	0.33	(0.21)	(0.06)	(0.07)	0.04	0.03	0.08	0.12	0.26
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.12	0.17	0.33	(0.21)	(0.06)	(0.07)	0.04	0.03	0.08	0.12	0.26
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.12	0.17	0.33	(0.21)	(0.06)	(0.07)	0.04	0.03	0.08	0.12	0.26
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.12	0.17	0.33	(0.21)	(0.06)	(0.07)	0.04	0.03	0.08	0.12	0.26
01 - PJM Economic	CBL WSA Adj	0.03	0.13	0.22	0.48	(0.02)	0.01	0.04	0.14	0.03	0.12	0.21	0.45
01 - PJM Economic	None	0.03	0.13	0.23	0.47	(0.02)	0.02	0.06	0.14	0.03	0.12	0.22	0.45
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.13	0.21	0.47	(0.05)	0.00	0.01	0.08	0.03	0.13	0.21	0.46
02 - CAISO Standard	CBL WSA Adj	0.03	0.13	0.21	0.45	(0.05)	(0.01)	0.00	0.07	0.03	0.13	0.21	0.44
04 - Middle 4 of 6	None	0.03	0.13	0.21	0.48	(0.04)	0.00	0.02	0.09	0.03	0.13	0.21	0.47
02 - CAISO Standard	None	0.03	0.13	0.23	0.44	(0.05)	0.00	0.02	0.07	0.03	0.13	0.22	0.44
06 - ISONE Standard	CBL WSA Adj	0.03	0.13	0.24	0.46	(0.06)	(0.00)	0.01	0.06	0.03	0.13	0.23	0.42
13 - KEMA Regression	None	0.03	0.13	0.54	0.45	(0.05)	(0.00)	0.12	0.07	0.03	0.13	0.52	0.45
13 - KEMA Regression	CBL WSA Adj	0.03	0.13	0.54	0.45	(0.05)	(0.00)	0.12	0.07	0.03	0.13	0.52	0.45
06 - ISONE Standard	None	0.03	0.14	0.37	0.47	(0.06)	0.00	0.12	0.08	0.03	0.13	0.32	0.42
05 - NYISO Standard	CBL WSA Adj	0.03	0.14	0.24	0.50	(0.00)	0.05	0.10	0.26	0.03	0.13	0.21	0.43
05 - NYISO Standard	None	0.04	0.15	0.30	0.51	(0.00)	0.06	0.15	0.29	0.03	0.13	0.26	0.44
12 - ERCOT Regression	None	0.04	0.17	1.02	0.54	(0.15)	0.01	0.59	0.21	0.03	0.13	0.70	0.42
12 - ERCOT Regression	CBL WSA Adj	0.04	0.17	1.01	0.54	(0.15)	0.01	0.61	0.21	0.03	0.13	0.70	0.42
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.18	0.28	0.59	(0.04)	0.00	0.02	0.09	0.03	0.17	0.28	0.57
08 - PJM Emergency Weather	None	0.03	0.18	0.27	0.58	(0.04)	0.00	0.02	0.09	0.03	0.17	0.26	0.57

Table 107 Results for Extreme Winter Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.27	0.37	0.66	(0.13)	0.01	0.02	0.13	0.09	0.27	0.34	0.64
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.27	0.37	0.66	(0.13)	0.01	0.02	0.13	0.09	0.27	0.34	0.64
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.27	0.37	0.66	(0.13)	0.01	0.02	0.13	0.09	0.27	0.34	0.64
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.27	0.37	0.66	(0.13)	0.01	0.02	0.13	0.09	0.27	0.34	0.64
11 - PJM Emergency Settlement	None	0.08	0.31	0.44	0.90	(0.25)	(0.01)	(0.01)	0.24	0.08	0.30	0.39	0.76
11 - PJM Emergency Settlement	CBL Add Adj	0.08	0.31	0.44	0.90	(0.25)	(0.01)	(0.01)	0.24	0.08	0.30	0.39	0.76
11 - PJM Emergency Settlement	CBL Mul Adj	0.08	0.31	0.44	0.90	(0.25)	(0.01)	(0.01)	0.24	0.08	0.30	0.39	0.76
11 - PJM Emergency Settlement	CBL WSA Adj	0.08	0.31	0.44	0.90	(0.25)	(0.01)	(0.01)	0.24	0.08	0.30	0.39	0.76
06 - ISONE Standard	CBL Mul Adj	0.07	0.34	0.43	0.85	(0.07)	0.01	0.01	0.14	0.07	0.33	0.43	0.86
06 - ISONE Standard	CBL Add Adj	0.07	0.35	0.44	0.77	(0.07)	0.00	(0.01)	0.10	0.07	0.35	0.43	0.78
13 - KEMA Regression	CBL Add Adj	0.08	0.35	0.48	0.85	(0.05)	0.01	0.03	0.12	0.08	0.35	0.48	0.81
02 - CAISO Standard	CBL Mul Adj	0.07	0.36	0.45	0.94	(0.06)	0.01	0.01	0.13	0.07	0.36	0.44	0.94
01 - PJM Economic	CBL Mul Adj	0.08	0.37	0.54	1.41	(0.03)	0.04	0.07	0.25	0.08	0.37	0.53	1.42
02 - CAISO Standard	CBL Add Adj	0.07	0.37	0.49	0.78	(0.07)	0.00	0.03	0.12	0.07	0.37	0.49	0.79
13 - KEMA Regression	CBL Mul Adj	0.09	0.37	0.49	1.01	(0.05)	0.02	0.03	0.16	0.09	0.37	0.48	0.98
01 - PJM Economic	CBL Add Adj	0.07	0.38	0.57	0.85	(0.06)	0.02	0.06	0.17	0.07	0.38	0.56	0.86
04 - Middle 4 of 6	CBL Add Adj	0.09	0.38	0.47	0.87	(0.09)	0.00	(0.01)	0.11	0.08	0.38	0.46	0.88
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.38	0.50	1.04	(0.10)	0.01	0.02	0.16	0.11	0.37	0.50	1.05
12 - ERCOT Regression	CBL Mul Adj	0.13	0.39	0.50	0.87	(0.19)	0.01	0.05	0.25	0.12	0.37	0.46	0.79
05 - NYISO Standard	CBL Mul Adj	0.08	0.39	0.50	0.84	(0.05)	0.04	0.08	0.29	0.08	0.37	0.48	0.84
05 - NYISO Standard	CBL Add Adj	0.08	0.40	0.70	0.92	(0.04)	0.03	0.16	0.33	0.08	0.37	0.67	0.88
12 - ERCOT Regression	CBL Add Adj	0.15	0.42	4.83	0.95	(0.23)	0.03	2.54	0.35	0.14	0.36	4.03	0.79
07 - PJM Emergency Non-Weather	CBL Add Adj	0.09	0.42	0.53	0.97	(0.08)	0.01	0.03	0.16	0.09	0.42	0.53	0.97
08 - PJM Emergency Weather	CBL Add Adj	0.10	0.46	0.55	1.08	(0.12)	(0.00)	0.02	0.17	0.10	0.46	0.54	1.08
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.10	0.52	1.05	2.39	(0.04)	0.04	0.15	0.35	0.10	0.51	1.04	2.40
08 - PJM Emergency Weather	CBL Mul Adj	0.08	0.53	0.83	1.63	(0.11)	0.00	0.11	0.29	0.08	0.54	0.80	1.53
06 - ISONE Standard	CBL WSA Adj	0.20	0.54	0.98	0.92	(0.09)	0.06	0.20	0.23	0.19	0.53	0.95	0.92
02 - CAISO Standard	None	0.20	0.54	0.90	1.02	(0.06)	0.05	0.22	0.26	0.20	0.55	0.85	1.02
02 - CAISO Standard	CBL WSA Adj	0.19	0.55	0.68	1.01	(0.10)	0.06	0.06	0.20	0.20	0.55	0.67	1.01
06 - ISONE Standard	None	0.19	0.55	2.28	0.96	(0.08)	0.04	1.21	0.29	0.19	0.53	1.84	0.92
07 - PJM Emergency Non-Weather	None	0.12	0.56	0.80	1.25	(0.07)	0.03	0.10	0.33	0.12	0.56	0.79	1.12
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.15	0.56	0.98	1.25	(0.08)	0.03	0.18	0.30	0.14	0.56	0.96	1.12
01 - PJM Economic	None	0.19	0.58	0.89	1.11	(0.01)	0.13	0.27	0.41	0.17	0.56	0.84	1.04
04 - Middle 4 of 6	None	0.16	0.58	0.66	1.10	(0.10)	0.05	0.06	0.22	0.16	0.58	0.65	1.09
04 - Middle 4 of 6	CBL WSA Adj	0.16	0.58	0.70	1.07	(0.12)	0.04	0.05	0.21	0.16	0.58	0.69	1.08
01 - PJM Economic	CBL WSA Adj	0.19	0.59	0.78	1.12	(0.03)	0.17	0.19	0.39	0.17	0.56	0.75	1.11
13 - KEMA Regression	None	0.21	0.59	4.02	1.01	(0.15)	0.06	1.26	0.22	0.21	0.57	3.82	0.98
13 - KEMA Regression	CBL WSA Adj	0.21	0.59	4.02	1.01	(0.15)	0.06	1.26	0.22	0.21	0.57	3.82	0.98
12 - ERCOT Regression	None	0.30	0.67	8.64	1.37	(0.34)	0.07	5.78	0.92	0.29	0.57	5.83	1.01
12 - ERCOT Regression	CBL WSA Adj	0.30	0.67	8.48	1.27	(0.34)	0.07	5.94	0.92	0.29	0.57	5.79	0.99
05 - NYISO Standard	CBL WSA Adj	0.23	0.69	0.89	1.26	0.03	0.38	0.41	0.78	0.19	0.55	0.76	1.05
05 - NYISO Standard	None	0.22	0.69	1.40	1.33	0.02	0.37	0.72	0.81	0.19	0.55	1.19	1.05
08 - PJM Emergency Weather	CBL WSA Adj	0.23	0.77	0.97	1.44	(0.17)	0.02	0.14	0.31	0.23	0.72	0.95	1.45
08 - PJM Emergency Weather	None	0.23	0.78	0.81	1.44	(0.17)	0.03	0.07	0.31	0.23	0.72	0.79	1.45

Table 108 Results for Extreme Winter Weekdays, Greater than 2 MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.07	0.11	0.23	(0.03)	0.00	0.00	0.05	0.02	0.07	0.10	0.22
01 - PJM Economic	CBL Add Adj	0.02	0.08	0.11	0.24	(0.02)	0.01	0.01	0.05	0.02	0.07	0.11	0.23
06 - ISONE Standard	CBL Mul Adj	0.02	0.08	0.11	0.25	(0.03)	0.00	0.01	0.06	0.02	0.07	0.11	0.24
02 - CAISO Standard	CBL Add Adj	0.02	0.08	0.11	0.23	(0.02)	0.00	0.01	0.04	0.02	0.07	0.10	0.23
04 - Middle 4 of 6	CBL Add Adj	0.02	0.08	0.11	0.24	(0.02)	0.00	0.01	0.04	0.02	0.08	0.11	0.24
13 - KEMA Regression	CBL Add Adj	0.02	0.08	0.11	0.23	(0.02)	0.00	0.01	0.04	0.02	0.08	0.11	0.23
02 - CAISO Standard	CBL Mul Adj	0.02	0.08	0.11	0.25	(0.02)	0.00	0.01	0.05	0.02	0.08	0.11	0.24
05 - NYISO Standard	CBL Add Adj	0.02	0.08	0.11	0.24	(0.01)	0.02	0.03	0.09	0.02	0.08	0.11	0.23
13 - KEMA Regression	CBL Mul Adj	0.02	0.08	0.12	0.26	(0.02)	0.00	0.01	0.05	0.02	0.08	0.12	0.26
12 - ERCOT Regression	CBL Add Adj	0.02	0.08	0.12	0.26	(0.05)	0.01	0.02	0.08	0.02	0.07	0.10	0.22
10 - PJM Emergency Same Day	None	0.03	0.08	0.10	0.20	(0.12)	(0.02)	(0.03)	0.03	0.02	0.06	0.08	0.16
10 - PJM Emergency Same Day	CBL Add Adj	0.03	0.08	0.10	0.20	(0.12)	(0.02)	(0.03)	0.03	0.02	0.06	0.08	0.16
10 - PJM Emergency Same Day	CBL Mul Adj	0.03	0.08	0.10	0.20	(0.12)	(0.02)	(0.03)	0.03	0.02	0.06	0.08	0.16
10 - PJM Emergency Same Day	CBL WSA Adj	0.03	0.08	0.10	0.20	(0.12)	(0.02)	(0.03)	0.03	0.02	0.06	0.08	0.16
05 - NYISO Standard	CBL Mul Adj	0.02	0.08	0.12	0.26	(0.01)	0.01	0.03	0.10	0.02	0.08	0.11	0.24
01 - PJM Economic	CBL Mul Adj	0.02	0.08	0.12	0.26	(0.02)	0.01	0.02	0.06	0.02	0.08	0.12	0.25
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.08	0.12	0.26	(0.02)	0.00	0.01	0.05	0.02	0.08	0.12	0.25
12 - ERCOT Regression	CBL Mul Adj	0.02	0.08	0.14	0.27	(0.06)	0.01	0.02	0.10	0.02	0.08	0.12	0.25
07 - PJM Emergency Non-Weather	CBL Add Adj	0.02	0.09	0.12	0.27	(0.02)	0.01	0.01	0.05	0.02	0.09	0.12	0.27
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.02	0.09	0.16	0.35	(0.01)	0.01	0.03	0.07	0.02	0.09	0.16	0.34
07 - PJM Emergency Non-Weather	None	0.03	0.10	0.15	0.32	(0.02)	0.01	0.02	0.07	0.03	0.10	0.14	0.31
08 - PJM Emergency Weather	CBL Add Adj	0.02	0.10	0.14	0.31	(0.04)	(0.00)	0.00	0.03	0.03	0.10	0.14	0.31
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.10	0.15	0.33	(0.02)	0.01	0.02	0.07	0.03	0.10	0.14	0.31
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.10	0.20	0.35	(0.04)	(0.00)	0.02	0.05	0.03	0.10	0.20	0.35
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.16	0.36	(0.04)	0.00	0.01	0.06	0.03	0.11	0.16	0.35
01 - PJM Economic	CBL WSA Adj	0.03	0.11	0.16	0.35	(0.02)	0.01	0.03	0.09	0.03	0.11	0.15	0.35
01 - PJM Economic	None	0.03	0.11	0.16	0.36	(0.02)	0.02	0.03	0.10	0.03	0.11	0.15	0.35
04 - Middle 4 of 6	None	0.02	0.11	0.16	0.36	(0.04)	0.00	0.01	0.07	0.02	0.11	0.16	0.35
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.16	0.34	(0.05)	(0.01)	0.00	0.04	0.03	0.11	0.15	0.33
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.16	0.34	(0.05)	(0.01)	(0.01)	0.05	0.02	0.11	0.15	0.33
11 - PJM Emergency Settlement	None	0.04	0.12	0.14	0.26	(0.20)	(0.07)	(0.07)	0.03	0.03	0.07	0.09	0.20
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.12	0.14	0.26	(0.20)	(0.07)	(0.07)	0.03	0.03	0.07	0.09	0.20
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.12	0.14	0.26	(0.20)	(0.07)	(0.07)	0.03	0.03	0.07	0.09	0.20
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.12	0.14	0.26	(0.20)	(0.07)	(0.07)	0.03	0.03	0.07	0.09	0.20
02 - CAISO Standard	None	0.03	0.12	0.16	0.35	(0.05)	(0.00)	0.00	0.06	0.03	0.11	0.16	0.34
13 - KEMA Regression	None	0.03	0.12	0.16	0.35	(0.04)	(0.01)	0.00	0.05	0.03	0.11	0.16	0.35
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.16	0.35	(0.04)	(0.01)	0.00	0.05	0.03	0.11	0.16	0.35
06 - ISONE Standard	None	0.03	0.12	0.16	0.34	(0.06)	0.00	0.00	0.06	0.02	0.11	0.15	0.34
05 - NYISO Standard	CBL WSA Adj	0.03	0.12	0.17	0.38	(0.00)	0.04	0.07	0.18	0.03	0.11	0.15	0.33
05 - NYISO Standard	None	0.03	0.13	0.18	0.39	(0.00)	0.06	0.08	0.20	0.03	0.11	0.16	0.33
08 - PJM Emergency Weather	None	0.03	0.15	0.21	0.44	(0.03)	0.00	0.01	0.08	0.03	0.15	0.21	0.44
08 - PJM Emergency Weather	CBL WSA Adj	0.03	0.15	0.21	0.44	(0.03)	0.00	0.01	0.07	0.03	0.15	0.21	0.44
12 - ERCOT Regression	None	0.04	0.15	0.20	0.38	(0.13)	0.00	0.03	0.17	0.03	0.11	0.15	0.31
12 - ERCOT Regression	CBL WSA Adj	0.04	0.15	0.20	0.38	(0.13)	0.00	0.03	0.17	0.03	0.11	0.15	0.31

Results for Weekdays during Winter for Regular Conditions

Table 109 Results for Winter Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.11	0.36	0.37	(0.02)	0.00	0.10	0.02	0.03	0.11	0.33	0.37
01 - PJM Economic	CBL Add Adj	0.03	0.11	0.19	0.37	0.00	0.01	0.03	0.06	0.03	0.11	0.19	0.37
02 - CAISO Standard	CBL Add Adj	0.03	0.11	0.28	0.37	(0.01)	0.00	0.03	0.02	0.03	0.11	0.28	0.37
04 - Middle 4 of 6	CBL Add Adj	0.03	0.11	0.19	0.37	(0.01)	0.00	0.01	0.02	0.03	0.11	0.19	0.37
13 - KEMA Regression	CBL Add Adj	0.03	0.11	0.28	0.39	(0.02)	0.00	0.03	0.03	0.03	0.11	0.28	0.38
05 - NYISO Standard	CBL Add Adj	0.03	0.12	0.45	0.41	0.00	0.02	0.12	0.14	0.03	0.12	0.43	0.39
06 - ISONE Standard	CBL Mul Adj	0.03	0.12	0.24	0.46	(0.01)	0.00	0.02	0.05	0.03	0.12	0.23	0.46
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.12	0.21	0.41	(0.01)	0.00	0.01	0.03	0.03	0.12	0.21	0.41
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.24	0.46	(0.01)	0.00	0.02	0.03	0.03	0.12	0.24	0.46
01 - PJM Economic	CBL Mul Adj	0.03	0.12	0.29	0.49	(0.00)	0.01	0.04	0.07	0.03	0.12	0.28	0.48
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.13	0.27	0.49	(0.01)	0.00	0.02	0.05	0.03	0.13	0.27	0.49
01 - PJM Economic	CBL WSA Adj	0.03	0.13	0.40	0.45	0.00	0.02	0.14	0.09	0.03	0.13	0.37	0.45
06 - ISONE Standard	CBL WSA Adj	0.03	0.13	0.42	0.44	(0.03)	(0.00)	0.11	0.02	0.03	0.13	0.38	0.43
13 - KEMA Regression	CBL Mul Adj	0.03	0.13	0.28	0.51	(0.02)	0.00	0.02	0.05	0.03	0.13	0.27	0.51
07 - PJM Emergency Non-Weather	None	0.04	0.13	0.22	0.44	(0.01)	0.00	0.01	0.03	0.04	0.13	0.22	0.43
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.13	0.38	0.47	(0.01)	0.00	0.10	0.03	0.04	0.13	0.35	0.47
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.13	0.40	0.45	(0.02)	0.00	0.10	0.02	0.03	0.13	0.37	0.45
02 - CAISO Standard	CBL WSA Adj	0.03	0.13	0.41	0.45	(0.03)	(0.00)	0.10	0.01	0.03	0.13	0.37	0.45
01 - PJM Economic	None	0.03	0.13	0.22	0.42	0.01	0.02	0.04	0.08	0.03	0.13	0.22	0.41
04 - Middle 4 of 6	None	0.03	0.13	0.22	0.42	(0.02)	0.00	0.00	0.02	0.03	0.13	0.22	0.42
05 - NYISO Standard	CBL Mul Adj	0.03	0.13	0.34	0.54	(0.00)	0.02	0.08	0.15	0.03	0.13	0.33	0.51
02 - CAISO Standard	None	0.03	0.14	0.33	0.42	(0.03)	(0.00)	0.03	0.01	0.03	0.14	0.33	0.42
06 - ISONE Standard	None	0.03	0.14	0.42	0.43	(0.05)	(0.00)	0.11	0.03	0.03	0.13	0.38	0.42
13 - KEMA Regression	None	0.04	0.14	0.34	0.45	(0.05)	(0.01)	0.03	0.03	0.04	0.14	0.34	0.45
13 - KEMA Regression	CBL WSA Adj	0.04	0.14	0.34	0.45	(0.05)	(0.01)	0.03	0.03	0.04	0.14	0.34	0.45
12 - ERCOT Regression	CBL Add Adj	0.04	0.14	0.35	0.53	(0.12)	0.00	0.09	0.13	0.03	0.12	0.27	0.43
10 - PJM Emergency Same Day	None	0.05	0.14	0.24	0.43	(0.26)	(0.04)	(0.06)	0.04	0.04	0.10	0.19	0.33
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.14	0.24	0.43	(0.26)	(0.04)	(0.06)	0.04	0.04	0.10	0.19	0.33
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.14	0.24	0.43	(0.26)	(0.04)	(0.06)	0.04	0.04	0.10	0.19	0.33
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.14	0.24	0.43	(0.26)	(0.04)	(0.06)	0.04	0.04	0.10	0.19	0.33
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.15	0.25	0.48	(0.02)	0.00	0.00	0.02	0.04	0.15	0.25	0.48
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.15	0.50	0.69	(0.00)	0.01	0.08	0.10	0.04	0.15	0.49	0.69
05 - NYISO Standard	CBL WSA Adj	0.04	0.15	0.55	0.53	0.01	0.05	0.25	0.22	0.04	0.14	0.49	0.47
05 - NYISO Standard	None	0.04	0.16	0.55	0.51	0.02	0.06	0.18	0.22	0.04	0.14	0.51	0.46
12 - ERCOT Regression	CBL Mul Adj	0.04	0.16	0.57	0.70	(0.15)	0.00	0.06	0.16	0.04	0.14	0.52	0.59
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.17	0.50	0.80	(0.01)	0.00	0.07	0.09	0.04	0.17	0.49	0.79
08 - PJM Emergency Weather	None	0.05	0.17	0.29	0.58	(0.02)	0.00	0.00	0.03	0.05	0.17	0.29	0.58
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.17	0.34	0.60	(0.02)	0.00	0.03	0.03	0.05	0.17	0.33	0.60
12 - ERCOT Regression	CBL WSA Adj	0.06	0.18	0.47	0.75	(0.17)	0.01	0.17	0.24	0.04	0.14	0.32	0.51
12 - ERCOT Regression	None	0.06	0.18	0.52	0.75	(0.18)	0.01	0.12	0.23	0.04	0.14	0.36	0.53
11 - PJM Emergency Settlement	None	0.05	0.19	0.29	0.62	(0.47)	(0.12)	(0.17)	0.01	0.04	0.11	0.19	0.38
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.19	0.29	0.62	(0.47)	(0.12)	(0.17)	0.01	0.04	0.11	0.19	0.38
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.19	0.29	0.62	(0.47)	(0.12)	(0.17)	0.01	0.04	0.11	0.19	0.38
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.19	0.29	0.62	(0.47)	(0.12)	(0.17)	0.01	0.04	0.11	0.19	0.38

Table 110 Results for Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
01 - PJM Economic	CBL Add Adj	0.12	0.32	0.52	1.11	0.00	0.04	0.08	0.19	0.12	0.32	0.51	1.10
04 - Middle 4 of 6	CBL Add Adj	0.12	0.32	0.50	1.07	(0.04)	0.00	0.02	0.07	0.12	0.32	0.50	1.07
06 - ISONE Standard	CBL Add Adj	0.12	0.32	1.40	1.18	(0.03)	0.01	0.53	0.25	0.12	0.32	1.26	1.12
02 - CAISO Standard	CBL Add Adj	0.12	0.33	0.99	1.12	(0.03)	0.00	0.14	0.12	0.12	0.33	0.97	1.10
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.33	0.53	1.14	(0.01)	0.01	0.04	0.11	0.12	0.33	0.53	1.14
10 - PJM Emergency Same Day	None	0.12	0.33	0.59	0.94	(0.35)	(0.07)	(0.06)	0.11	0.10	0.27	0.54	0.90
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.33	0.59	0.94	(0.35)	(0.07)	(0.06)	0.11	0.10	0.27	0.54	0.90
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.33	0.59	0.94	(0.35)	(0.07)	(0.06)	0.11	0.10	0.27	0.54	0.90
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.33	0.59	0.94	(0.35)	(0.07)	(0.06)	0.11	0.10	0.27	0.54	0.90
13 - KEMA Regression	CBL Add Adj	0.13	0.34	0.96	1.17	(0.04)	0.00	0.16	0.15	0.13	0.34	0.94	1.16
02 - CAISO Standard	CBL Mul Adj	0.13	0.35	0.64	1.26	(0.02)	0.01	0.06	0.16	0.13	0.35	0.64	1.25
01 - PJM Economic	CBL Mul Adj	0.12	0.35	0.87	1.40	0.00	0.05	0.14	0.24	0.12	0.35	0.86	1.38
06 - ISONE Standard	CBL Mul Adj	0.14	0.36	0.63	1.32	(0.02)	0.02	0.11	0.30	0.14	0.35	0.61	1.26
05 - NYISO Standard	CBL Add Adj	0.13	0.36	1.83	1.42	0.01	0.12	0.52	0.59	0.13	0.34	1.75	1.35
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.36	0.78	1.36	(0.03)	0.02	0.07	0.15	0.13	0.36	0.77	1.35
07 - PJM Emergency Non-Weather	None	0.14	0.37	0.56	1.18	(0.02)	0.01	0.02	0.10	0.14	0.37	0.56	1.17
01 - PJM Economic	None	0.16	0.37	0.58	1.12	0.02	0.06	0.09	0.19	0.16	0.36	0.57	1.12
13 - KEMA Regression	CBL Mul Adj	0.14	0.38	0.75	1.42	(0.04)	0.01	0.07	0.22	0.14	0.37	0.75	1.41
04 - Middle 4 of 6	None	0.16	0.38	0.56	1.07	(0.07)	(0.00)	0.00	0.07	0.16	0.38	0.56	1.07
02 - CAISO Standard	None	0.18	0.39	1.14	1.13	(0.05)	(0.01)	0.16	0.12	0.18	0.38	1.12	1.12
06 - ISONE Standard	None	0.18	0.39	1.61	1.16	(0.07)	(0.01)	0.61	0.29	0.18	0.39	1.44	1.15
05 - NYISO Standard	CBL Mul Adj	0.14	0.40	1.09	1.89	0.01	0.12	0.31	0.68	0.14	0.38	1.04	1.70
06 - ISONE Standard	CBL WSA Adj	0.18	0.40	1.60	1.20	(0.07)	(0.00)	0.63	0.17	0.18	0.39	1.39	1.18
01 - PJM Economic	CBL WSA Adj	0.18	0.40	1.53	1.30	0.02	0.07	0.63	0.22	0.18	0.40	1.36	1.28
12 - ERCOT Regression	CBL Add Adj	0.16	0.41	1.05	1.42	(0.31)	0.01	0.36	0.42	0.15	0.35	0.81	1.28
02 - CAISO Standard	CBL WSA Adj	0.19	0.41	1.53	1.23	(0.06)	(0.01)	0.56	0.10	0.19	0.40	1.36	1.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.14	0.41	1.63	2.12	(0.00)	0.04	0.29	0.32	0.14	0.41	1.60	2.06
04 - Middle 4 of 6	CBL WSA Adj	0.18	0.42	1.51	1.26	(0.07)	0.00	0.53	0.08	0.18	0.41	1.35	1.26
13 - KEMA Regression	None	0.19	0.42	1.19	1.18	(0.07)	(0.01)	0.20	0.18	0.19	0.41	1.15	1.17
13 - KEMA Regression	CBL WSA Adj	0.19	0.42	1.19	1.18	(0.07)	(0.01)	0.20	0.18	0.19	0.41	1.15	1.17
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.17	0.42	1.42	1.34	(0.02)	0.02	0.52	0.14	0.17	0.42	1.27	1.34
08 - PJM Emergency Weather	CBL Add Adj	0.14	0.42	0.64	1.39	(0.04)	0.01	0.02	0.07	0.14	0.42	0.64	1.38
12 - ERCOT Regression	CBL Mul Adj	0.17	0.44	0.90	1.75	(0.39)	(0.01)	0.09	0.44	0.15	0.39	0.81	1.53
05 - NYISO Standard	None	0.20	0.45	2.17	1.45	0.06	0.18	0.68	0.63	0.18	0.41	2.06	1.34
05 - NYISO Standard	CBL WSA Adj	0.21	0.47	2.22	1.64	0.06	0.19	1.03	0.64	0.18	0.42	1.97	1.48
11 - PJM Emergency Settlement	None	0.12	0.48	0.61	1.22	(0.70)	(0.27)	(0.28)	0.04	0.10	0.32	0.48	1.05
11 - PJM Emergency Settlement	CBL Add Adj	0.12	0.48	0.61	1.22	(0.70)	(0.27)	(0.28)	0.04	0.10	0.32	0.48	1.05
11 - PJM Emergency Settlement	CBL Mul Adj	0.12	0.48	0.61	1.22	(0.70)	(0.27)	(0.28)	0.04	0.10	0.32	0.48	1.05
11 - PJM Emergency Settlement	CBL WSA Adj	0.12	0.48	0.61	1.22	(0.70)	(0.27)	(0.28)	0.04	0.10	0.32	0.48	1.05
08 - PJM Emergency Weather	None	0.21	0.51	0.74	1.47	(0.06)	0.01	0.00	0.06	0.21	0.51	0.74	1.47
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.52	1.54	2.34	(0.06)	0.02	0.23	0.30	0.16	0.51	1.52	2.31
08 - PJM Emergency Weather	CBL WSA Adj	0.23	0.53	0.99	1.60	(0.06)	0.01	0.14	0.09	0.23	0.53	0.95	1.60
12 - ERCOT Regression	CBL WSA Adj	0.22	0.57	1.49	1.78	(0.39)	0.05	0.75	1.06	0.19	0.43	0.96	1.46
12 - ERCOT Regression	None	0.22	0.57	1.63	1.91	(0.43)	0.04	0.60	0.96	0.19	0.44	1.13	1.48

Table 111 Results for Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.11	0.23	(0.01)	0.00	0.00	0.01	0.03	0.09	0.11	0.23
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.12	0.24	(0.01)	(0.00)	0.00	0.01	0.03	0.09	0.12	0.24
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.12	0.24	(0.00)	0.01	0.01	0.03	0.03	0.09	0.11	0.24
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.12	0.24	(0.01)	0.00	0.00	0.02	0.03	0.09	0.12	0.24
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.12	0.24	(0.02)	0.00	0.00	0.02	0.03	0.09	0.12	0.24
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.13	0.26	0.00	0.02	0.03	0.08	0.03	0.09	0.12	0.25
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.14	0.30	(0.01)	0.00	0.00	0.03	0.03	0.10	0.14	0.29
02 - CAISO Standard	CBL Mul Adj	0.03	0.10	0.15	0.30	(0.01)	0.00	0.01	0.02	0.03	0.10	0.15	0.30
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.13	0.26	(0.01)	0.00	0.00	0.02	0.03	0.10	0.13	0.26
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.15	0.30	(0.00)	0.01	0.02	0.04	0.03	0.10	0.15	0.30
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.10	0.15	0.31	(0.01)	0.00	0.01	0.03	0.03	0.10	0.15	0.31
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.16	0.31	(0.01)	0.00	0.01	0.03	0.03	0.10	0.16	0.31
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.10	0.14	0.28	(0.01)	0.00	0.00	0.02	0.03	0.10	0.14	0.28
01 - PJM Economic	CBL WSA Adj	0.03	0.10	0.14	0.27	0.00	0.02	0.02	0.05	0.03	0.10	0.14	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.10	0.14	0.28	(0.01)	0.00	0.00	0.02	0.04	0.10	0.14	0.28
07 - PJM Emergency Non-Weather	None	0.03	0.10	0.14	0.28	(0.01)	0.00	0.00	0.02	0.03	0.10	0.14	0.27
06 - ISONE Standard	CBL WSA Adj	0.03	0.10	0.14	0.27	(0.03)	(0.00)	(0.01)	0.01	0.03	0.10	0.13	0.27
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.16	0.33	(0.00)	0.01	0.03	0.08	0.03	0.10	0.16	0.32
02 - CAISO Standard	CBL WSA Adj	0.03	0.10	0.14	0.28	(0.02)	(0.00)	0.00	0.01	0.03	0.10	0.14	0.28
01 - PJM Economic	None	0.03	0.10	0.14	0.27	0.01	0.02	0.02	0.05	0.03	0.10	0.13	0.27
04 - Middle 4 of 6	None	0.03	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.03	0.10	0.14	0.28
12 - ERCOT Regression	CBL Add Adj	0.04	0.11	0.18	0.31	(0.09)	0.00	0.02	0.09	0.03	0.09	0.15	0.25
02 - CAISO Standard	None	0.03	0.11	0.14	0.28	(0.03)	(0.00)	0.00	0.01	0.03	0.11	0.14	0.28
06 - ISONE Standard	None	0.03	0.11	0.14	0.27	(0.04)	(0.00)	(0.01)	0.02	0.03	0.11	0.14	0.27
13 - KEMA Regression	None	0.03	0.11	0.14	0.29	(0.04)	(0.00)	(0.01)	0.02	0.03	0.11	0.14	0.28
13 - KEMA Regression	CBL WSA Adj	0.03	0.11	0.14	0.29	(0.04)	(0.00)	(0.01)	0.02	0.03	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.11	0.24	0.43	(0.00)	0.01	0.03	0.06	0.03	0.11	0.23	0.43
05 - NYISO Standard	CBL WSA Adj	0.04	0.12	0.16	0.31	0.01	0.04	0.06	0.13	0.03	0.11	0.15	0.28
10 - PJM Emergency Same Day	None	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.03	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.03	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.03	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.16	0.33	(0.22)	(0.04)	(0.06)	0.03	0.03	0.08	0.11	0.23
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.16	0.32	(0.01)	(0.00)	0.00	0.01	0.04	0.12	0.16	0.32
12 - ERCOT Regression	CBL Mul Adj	0.04	0.12	0.49	0.43	(0.10)	0.00	0.06	0.13	0.03	0.10	0.45	0.35
05 - NYISO Standard	None	0.04	0.12	0.16	0.31	0.02	0.05	0.07	0.13	0.03	0.11	0.15	0.28
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.14	0.26	0.48	(0.01)	0.00	0.03	0.06	0.04	0.14	0.25	0.48
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.18	0.38	(0.01)	0.00	0.00	0.02	0.04	0.14	0.18	0.38
08 - PJM Emergency Weather	None	0.04	0.14	0.19	0.38	(0.01)	0.00	0.00	0.02	0.04	0.14	0.19	0.38
12 - ERCOT Regression	CBL WSA Adj	0.05	0.15	0.23	0.39	(0.14)	0.01	0.03	0.15	0.04	0.11	0.16	0.29
12 - ERCOT Regression	None	0.05	0.15	0.25	0.39	(0.14)	0.01	0.01	0.15	0.04	0.11	0.18	0.29
11 - PJM Emergency Settlement	None	0.05	0.16	0.22	0.46	(0.39)	(0.11)	(0.15)	0.01	0.04	0.09	0.13	0.26
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.16	0.22	0.46	(0.39)	(0.11)	(0.15)	0.01	0.04	0.09	0.13	0.26
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.16	0.22	0.46	(0.39)	(0.11)	(0.15)	0.01	0.04	0.09	0.13	0.26
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.16	0.22	0.46	(0.39)	(0.11)	(0.15)	0.01	0.04	0.09	0.13	0.26

Table 112 Results for Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
04 - Middle 4 of 6	CBL Add Adj	0.03	0.14	0.26	0.57	(0.01)	0.00	0.01	0.03	0.03	0.14	0.26	0.57
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.14	0.27	0.56	(0.01)	0.00	0.01	0.04	0.03	0.14	0.26	0.56
01 - PJM Economic	CBL Add Adj	0.03	0.14	0.26	0.57	0.00	0.01	0.04	0.09	0.03	0.14	0.26	0.56
06 - ISONE Standard	CBL Add Adj	0.03	0.14	0.69	0.63	(0.02)	0.00	0.25	0.05	0.03	0.14	0.63	0.60
02 - CAISO Standard	CBL Add Adj	0.03	0.14	0.49	0.58	(0.02)	0.00	0.07	0.03	0.03	0.14	0.49	0.57
07 - PJM Emergency Non-Weather	None	0.04	0.14	0.27	0.58	(0.01)	0.00	0.01	0.03	0.04	0.14	0.27	0.58
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.15	0.69	0.74	(0.01)	0.00	0.25	0.05	0.04	0.15	0.61	0.74
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.15	0.74	0.75	(0.02)	0.00	0.26	0.03	0.03	0.15	0.66	0.75
13 - KEMA Regression	CBL Add Adj	0.03	0.15	0.48	0.64	(0.03)	0.00	0.08	0.05	0.03	0.15	0.47	0.63
01 - PJM Economic	CBL WSA Adj	0.03	0.15	0.75	0.74	0.00	0.02	0.30	0.12	0.03	0.15	0.67	0.74
04 - Middle 4 of 6	None	0.03	0.15	0.28	0.61	(0.03)	(0.00)	0.00	0.02	0.03	0.15	0.28	0.61
06 - ISONE Standard	CBL WSA Adj	0.03	0.15	0.78	0.73	(0.04)	0.00	0.30	0.04	0.03	0.15	0.68	0.72
01 - PJM Economic	None	0.03	0.15	0.29	0.61	0.01	0.02	0.05	0.11	0.03	0.15	0.28	0.61
02 - CAISO Standard	CBL WSA Adj	0.03	0.15	0.75	0.73	(0.03)	0.00	0.27	0.03	0.03	0.15	0.67	0.73
05 - NYISO Standard	CBL Add Adj	0.03	0.16	0.90	0.74	0.00	0.03	0.25	0.26	0.03	0.16	0.86	0.69
02 - CAISO Standard	None	0.03	0.16	0.57	0.64	(0.03)	(0.00)	0.08	0.03	0.03	0.16	0.56	0.64
13 - KEMA Regression	None	0.03	0.16	0.57	0.72	(0.04)	(0.00)	0.09	0.06	0.03	0.16	0.55	0.72
13 - KEMA Regression	CBL WSA Adj	0.03	0.16	0.57	0.72	(0.04)	(0.00)	0.09	0.06	0.03	0.16	0.55	0.72
06 - ISONE Standard	None	0.03	0.17	0.79	0.68	(0.05)	(0.00)	0.29	0.07	0.03	0.16	0.71	0.66
01 - PJM Economic	CBL Mul Adj	0.03	0.17	0.34	0.72	0.00	0.01	0.05	0.12	0.03	0.17	0.34	0.71
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.17	0.34	0.74	(0.01)	0.00	0.02	0.08	0.03	0.17	0.34	0.73
06 - ISONE Standard	CBL Mul Adj	0.03	0.18	0.35	0.74	(0.02)	0.00	0.05	0.10	0.03	0.17	0.33	0.72
02 - CAISO Standard	CBL Mul Adj	0.03	0.18	0.33	0.73	(0.01)	0.00	0.03	0.07	0.03	0.18	0.33	0.73
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.18	0.61	0.91	(0.00)	0.01	0.09	0.12	0.04	0.18	0.60	0.90
05 - NYISO Standard	CBL WSA Adj	0.04	0.18	1.07	0.92	0.01	0.06	0.49	0.38	0.04	0.17	0.95	0.83
13 - KEMA Regression	CBL Mul Adj	0.03	0.18	0.40	0.83	(0.02)	0.00	0.04	0.09	0.03	0.18	0.39	0.81
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.18	0.34	0.73	(0.02)	0.00	0.01	0.03	0.04	0.18	0.34	0.73
05 - NYISO Standard	None	0.04	0.19	1.05	0.85	0.02	0.07	0.33	0.37	0.04	0.18	1.00	0.76
12 - ERCOT Regression	CBL Add Adj	0.04	0.19	0.56	0.85	(0.18)	0.00	0.19	0.17	0.04	0.16	0.43	0.70
05 - NYISO Standard	CBL Mul Adj	0.03	0.19	0.46	0.96	(0.00)	0.03	0.12	0.29	0.03	0.18	0.44	0.87
08 - PJM Emergency Weather	None	0.04	0.20	0.37	0.90	(0.02)	0.00	0.00	0.03	0.04	0.20	0.37	0.90
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.21	0.49	0.95	(0.02)	0.00	0.07	0.04	0.04	0.21	0.48	0.95
12 - ERCOT Regression	CBL WSA Adj	0.05	0.21	0.72	1.03	(0.20)	0.01	0.31	0.35	0.04	0.18	0.47	0.82
12 - ERCOT Regression	None	0.05	0.21	0.77	1.08	(0.22)	0.01	0.25	0.34	0.04	0.18	0.53	0.85
10 - PJM Emergency Same Day	None	0.05	0.23	0.36	0.59	(0.30)	(0.06)	(0.06)	0.08	0.04	0.15	0.30	0.49
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.23	0.36	0.59	(0.30)	(0.06)	(0.06)	0.08	0.04	0.15	0.30	0.49
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.23	0.36	0.59	(0.30)	(0.06)	(0.06)	0.08	0.04	0.15	0.30	0.49
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.23	0.36	0.59	(0.30)	(0.06)	(0.06)	0.08	0.04	0.15	0.30	0.49
12 - ERCOT Regression	CBL Mul Adj	0.04	0.23	0.53	0.98	(0.23)	0.00	0.06	0.20	0.04	0.20	0.47	0.91
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.24	0.65	1.06	(0.01)	0.01	0.08	0.10	0.04	0.24	0.64	1.04
11 - PJM Emergency Settlement	None	0.05	0.30	0.40	0.86	(0.57)	(0.19)	(0.24)	0.00	0.04	0.17	0.27	0.57
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.30	0.40	0.86	(0.57)	(0.19)	(0.24)	0.00	0.04	0.17	0.27	0.57
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.30	0.40	0.86	(0.57)	(0.19)	(0.24)	0.00	0.04	0.17	0.27	0.57
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.30	0.40	0.86	(0.57)	(0.19)	(0.24)	0.00	0.04	0.17	0.27	0.57

Table 113 Results for Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.13	0.32	0.55	1.21	(0.01)	0.01	0.04	0.12	0.13	0.32	0.55	1.21
01 - PJM Economic	CBL Add Adj	0.13	0.32	0.55	1.15	0.01	0.05	0.08	0.20	0.13	0.32	0.55	1.14
04 - Middle 4 of 6	CBL Add Adj	0.13	0.32	0.54	1.14	(0.04)	0.01	0.02	0.08	0.12	0.32	0.54	1.14
06 - ISONE Standard	CBL Add Adj	0.15	0.33	1.88	1.31	(0.03)	0.01	0.77	0.34	0.15	0.32	1.67	1.23
02 - CAISO Standard	CBL Add Adj	0.15	0.33	1.26	1.22	(0.03)	0.00	0.20	0.15	0.15	0.33	1.24	1.22
07 - PJM Emergency Non-Weather	None	0.15	0.34	0.57	1.26	(0.02)	0.01	0.03	0.10	0.15	0.34	0.57	1.26
13 - KEMA Regression	CBL Add Adj	0.16	0.35	1.22	1.30	(0.05)	0.00	0.22	0.20	0.16	0.35	1.19	1.28
01 - PJM Economic	None	0.17	0.35	0.60	1.19	0.02	0.06	0.10	0.20	0.17	0.35	0.59	1.17
04 - Middle 4 of 6	None	0.18	0.36	0.58	1.17	(0.06)	0.00	0.01	0.08	0.18	0.36	0.58	1.17
01 - PJM Economic	CBL Mul Adj	0.14	0.36	0.68	1.41	0.00	0.05	0.11	0.24	0.14	0.36	0.67	1.39
02 - CAISO Standard	CBL Mul Adj	0.16	0.37	0.66	1.34	(0.02)	0.01	0.06	0.21	0.16	0.37	0.65	1.34
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.37	0.66	1.36	(0.04)	0.02	0.05	0.15	0.14	0.37	0.65	1.35
05 - NYISO Standard	CBL Add Adj	0.17	0.37	2.47	1.65	0.02	0.14	0.70	0.64	0.16	0.34	2.36	1.48
10 - PJM Emergency Same Day	None	0.15	0.37	0.70	1.01	(0.37)	(0.11)	(0.08)	0.11	0.11	0.28	0.63	0.99
10 - PJM Emergency Same Day	CBL Add Adj	0.15	0.37	0.70	1.01	(0.37)	(0.11)	(0.08)	0.11	0.11	0.28	0.63	0.99
10 - PJM Emergency Same Day	CBL Mul Adj	0.15	0.37	0.70	1.01	(0.37)	(0.11)	(0.08)	0.11	0.11	0.28	0.63	0.99
10 - PJM Emergency Same Day	CBL WSA Adj	0.15	0.37	0.70	1.01	(0.37)	(0.11)	(0.08)	0.11	0.11	0.28	0.63	0.99
06 - ISONE Standard	CBL Mul Adj	0.16	0.38	0.71	1.43	(0.02)	0.03	0.14	0.38	0.16	0.37	0.68	1.39
02 - CAISO Standard	None	0.19	0.38	1.45	1.20	(0.05)	(0.01)	0.24	0.16	0.19	0.37	1.42	1.18
06 - ISONE Standard	None	0.19	0.39	2.13	1.27	(0.07)	(0.00)	0.89	0.39	0.19	0.38	1.88	1.20
13 - KEMA Regression	CBL Mul Adj	0.18	0.39	0.79	1.46	(0.04)	0.01	0.08	0.26	0.17	0.39	0.78	1.47
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.15	0.39	1.39	1.82	(0.00)	0.03	0.22	0.27	0.15	0.38	1.37	1.82
01 - PJM Economic	CBL WSA Adj	0.19	0.40	2.00	1.47	0.02	0.06	0.88	0.25	0.19	0.39	1.76	1.41
06 - ISONE Standard	CBL WSA Adj	0.19	0.40	2.12	1.37	(0.07)	(0.00)	0.93	0.22	0.19	0.39	1.82	1.35
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.17	0.40	1.84	1.45	(0.02)	0.02	0.76	0.16	0.17	0.39	1.61	1.45
13 - KEMA Regression	None	0.20	0.40	1.44	1.33	(0.06)	(0.01)	0.27	0.24	0.20	0.40	1.40	1.28
13 - KEMA Regression	CBL WSA Adj	0.20	0.40	1.44	1.33	(0.06)	(0.01)	0.27	0.24	0.20	0.40	1.40	1.28
02 - CAISO Standard	CBL WSA Adj	0.20	0.40	2.02	1.39	(0.05)	(0.01)	0.82	0.13	0.20	0.40	1.77	1.38
04 - Middle 4 of 6	CBL WSA Adj	0.20	0.41	1.98	1.36	(0.07)	0.01	0.78	0.10	0.20	0.41	1.75	1.36
08 - PJM Emergency Weather	CBL Add Adj	0.17	0.42	0.69	1.57	(0.05)	0.01	0.01	0.07	0.16	0.42	0.69	1.58
05 - NYISO Standard	None	0.21	0.43	2.87	1.62	0.07	0.17	0.86	0.70	0.19	0.39	2.73	1.50
12 - ERCOT Regression	CBL Add Adj	0.19	0.43	1.25	1.54	(0.33)	0.00	0.48	0.45	0.17	0.37	0.92	1.40
05 - NYISO Standard	CBL Mul Adj	0.17	0.43	0.98	2.16	0.02	0.14	0.29	0.75	0.16	0.40	0.93	2.06
05 - NYISO Standard	CBL WSA Adj	0.21	0.46	2.95	1.80	0.07	0.18	1.38	0.70	0.20	0.41	2.60	1.62
12 - ERCOT Regression	CBL Mul Adj	0.19	0.46	1.03	1.89	(0.43)	(0.02)	0.10	0.41	0.17	0.41	0.91	1.61
08 - PJM Emergency Weather	None	0.22	0.49	0.77	1.60	(0.07)	0.01	0.00	0.06	0.22	0.49	0.77	1.60
08 - PJM Emergency Weather	CBL Mul Adj	0.19	0.52	1.46	2.19	(0.07)	0.02	0.19	0.22	0.18	0.51	1.43	2.18
08 - PJM Emergency Weather	CBL WSA Adj	0.25	0.53	1.13	1.72	(0.06)	0.01	0.20	0.09	0.25	0.53	1.08	1.73
11 - PJM Emergency Settlement	None	0.14	0.55	0.68	1.30	(0.74)	(0.36)	(0.34)	0.01	0.11	0.34	0.52	1.15
11 - PJM Emergency Settlement	CBL Add Adj	0.14	0.55	0.68	1.30	(0.74)	(0.36)	(0.34)	0.01	0.11	0.34	0.52	1.15
11 - PJM Emergency Settlement	CBL Mul Adj	0.14	0.55	0.68	1.30	(0.74)	(0.36)	(0.34)	0.01	0.11	0.34	0.52	1.15
11 - PJM Emergency Settlement	CBL WSA Adj	0.14	0.55	0.68	1.30	(0.74)	(0.36)	(0.34)	0.01	0.11	0.34	0.52	1.15
12 - ERCOT Regression	CBL WSA Adj	0.21	0.58	1.67	1.95	(0.41)	0.04	0.86	1.00	0.20	0.44	1.07	1.56
12 - ERCOT Regression	None	0.21	0.58	1.78	2.05	(0.45)	0.04	0.72	0.94	0.20	0.45	1.21	1.63

Table 114 Results for Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.08	0.13	0.26	(0.01)	0.00	0.00	0.01	0.03	0.08	0.13	0.26
07 - PJM Emergency Non-Weather	None	0.03	0.08	0.13	0.26	(0.01)	(0.00)	0.00	0.01	0.03	0.08	0.13	0.26
06 - ISONE Standard	CBL Add Adj	0.02	0.09	0.12	0.24	(0.02)	0.00	0.00	0.02	0.02	0.09	0.12	0.24
02 - CAISO Standard	CBL Add Adj	0.02	0.09	0.12	0.25	(0.01)	0.00	0.00	0.01	0.02	0.09	0.12	0.25
04 - Middle 4 of 6	CBL Add Adj	0.02	0.09	0.12	0.25	(0.01)	0.00	0.00	0.01	0.02	0.09	0.12	0.25
01 - PJM Economic	CBL Add Adj	0.02	0.09	0.12	0.25	0.00	0.01	0.01	0.03	0.02	0.09	0.12	0.24
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.13	0.26	(0.01)	0.00	0.00	0.01	0.03	0.09	0.13	0.26
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.12	0.25	(0.02)	0.00	0.00	0.02	0.03	0.09	0.12	0.25
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.09	0.13	0.27	(0.01)	0.00	0.00	0.01	0.03	0.09	0.13	0.27
01 - PJM Economic	CBL WSA Adj	0.03	0.09	0.13	0.26	0.00	0.01	0.02	0.05	0.03	0.09	0.13	0.26
06 - ISONE Standard	CBL WSA Adj	0.03	0.09	0.13	0.27	(0.02)	0.00	(0.01)	0.02	0.03	0.09	0.13	0.27
02 - CAISO Standard	CBL WSA Adj	0.03	0.09	0.13	0.27	(0.02)	0.00	0.00	0.01	0.03	0.09	0.13	0.27
04 - Middle 4 of 6	None	0.03	0.10	0.13	0.27	(0.02)	(0.00)	0.00	0.01	0.03	0.10	0.13	0.27
01 - PJM Economic	None	0.03	0.10	0.13	0.27	0.01	0.02	0.02	0.05	0.03	0.10	0.13	0.26
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.14	0.28	0.00	0.02	0.03	0.09	0.03	0.10	0.13	0.27
13 - KEMA Regression	None	0.03	0.10	0.14	0.28	(0.03)	0.00	0.00	0.03	0.03	0.10	0.14	0.28
13 - KEMA Regression	CBL WSA Adj	0.03	0.10	0.14	0.28	(0.03)	0.00	0.00	0.03	0.03	0.10	0.14	0.28
06 - ISONE Standard	CBL Mul Adj	0.02	0.10	0.17	0.35	(0.02)	0.00	0.00	0.04	0.02	0.10	0.17	0.35
06 - ISONE Standard	None	0.03	0.10	0.14	0.27	(0.04)	0.00	(0.01)	0.02	0.03	0.10	0.14	0.27
02 - CAISO Standard	None	0.03	0.10	0.14	0.27	(0.02)	0.00	0.00	0.01	0.03	0.10	0.14	0.27
02 - CAISO Standard	CBL Mul Adj	0.02	0.10	0.17	0.36	(0.01)	0.00	0.01	0.03	0.02	0.10	0.17	0.36
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.18	0.36	(0.00)	0.01	0.02	0.05	0.03	0.10	0.18	0.36
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.10	0.18	0.36	(0.01)	0.00	0.01	0.04	0.03	0.10	0.18	0.36
13 - KEMA Regression	CBL Mul Adj	0.03	0.11	0.21	0.39	(0.01)	0.00	0.02	0.05	0.03	0.11	0.21	0.39
05 - NYISO Standard	CBL WSA Adj	0.04	0.11	0.16	0.32	0.01	0.04	0.06	0.13	0.03	0.10	0.15	0.29
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.11	0.23	0.42	(0.00)	0.00	0.03	0.06	0.03	0.11	0.22	0.41
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.12	0.16	0.34	(0.01)	0.00	0.00	0.01	0.03	0.12	0.16	0.34
05 - NYISO Standard	CBL Mul Adj	0.03	0.12	0.20	0.42	(0.00)	0.01	0.03	0.09	0.03	0.11	0.20	0.41
12 - ERCOT Regression	CBL Add Adj	0.03	0.12	0.22	0.34	(0.10)	0.00	0.05	0.10	0.03	0.10	0.18	0.29
05 - NYISO Standard	None	0.03	0.12	0.17	0.32	0.02	0.04	0.06	0.13	0.03	0.11	0.15	0.30
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.13	0.18	0.37	(0.01)	0.00	0.00	0.02	0.04	0.13	0.18	0.37
08 - PJM Emergency Weather	None	0.04	0.13	0.18	0.37	(0.01)	0.00	0.00	0.02	0.04	0.13	0.18	0.37
12 - ERCOT Regression	CBL WSA Adj	0.05	0.13	0.25	0.42	(0.14)	0.01	0.04	0.13	0.04	0.11	0.18	0.31
12 - ERCOT Regression	None	0.05	0.13	0.27	0.42	(0.14)	0.01	0.01	0.13	0.04	0.11	0.19	0.31
12 - ERCOT Regression	CBL Mul Adj	0.04	0.14	0.29	0.49	(0.12)	0.00	0.04	0.15	0.03	0.12	0.26	0.43
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.15	0.26	0.52	(0.01)	0.00	0.03	0.07	0.04	0.15	0.26	0.52
10 - PJM Emergency Same Day	None	0.05	0.16	0.20	0.39	(0.26)	(0.05)	(0.05)	0.07	0.03	0.10	0.14	0.30
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.16	0.20	0.39	(0.26)	(0.05)	(0.05)	0.07	0.03	0.10	0.14	0.30
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.16	0.20	0.39	(0.26)	(0.05)	(0.05)	0.07	0.03	0.10	0.14	0.30
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.16	0.20	0.39	(0.26)	(0.05)	(0.05)	0.07	0.03	0.10	0.14	0.30
11 - PJM Emergency Settlement	None	0.05	0.22	0.26	0.57	(0.46)	(0.16)	(0.19)	0.00	0.04	0.11	0.15	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.22	0.26	0.57	(0.46)	(0.16)	(0.19)	0.00	0.04	0.11	0.15	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.22	0.26	0.57	(0.46)	(0.16)	(0.19)	0.00	0.04	0.11	0.15	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.22	0.26	0.57	(0.46)	(0.16)	(0.19)	0.00	0.04	0.11	0.15	0.31

Table 115 Results for Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.10	0.15	0.28	(0.01)	0.00	0.00	0.02	0.03	0.10	0.15	0.28
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.15	0.29	(0.00)	0.01	0.02	0.04	0.03	0.10	0.15	0.29
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.15	0.29	(0.01)	(0.00)	0.00	0.01	0.03	0.10	0.15	0.29
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.15	0.29	(0.01)	0.00	0.00	0.02	0.03	0.10	0.15	0.29
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.15	0.29	(0.02)	0.00	0.00	0.02	0.03	0.10	0.15	0.29
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.17	0.31	0.00	0.02	0.04	0.10	0.03	0.10	0.16	0.30
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.17	0.33	(0.01)	0.00	0.01	0.03	0.03	0.10	0.17	0.33
02 - CAISO Standard	CBL Mul Adj	0.03	0.11	0.18	0.34	(0.01)	0.00	0.01	0.02	0.03	0.11	0.18	0.34
01 - PJM Economic	CBL Mul Adj	0.03	0.11	0.25	0.35	(0.00)	0.01	0.03	0.05	0.03	0.11	0.25	0.34
13 - KEMA Regression	CBL Mul Adj	0.03	0.11	0.20	0.37	(0.01)	0.00	0.01	0.04	0.03	0.11	0.20	0.37
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.11	0.23	0.36	(0.01)	0.00	0.02	0.04	0.03	0.11	0.23	0.36
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.27	0.37	(0.00)	0.02	0.06	0.10	0.03	0.11	0.26	0.36
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.17	0.34	(0.01)	0.00	0.01	0.02	0.03	0.11	0.17	0.34
10 - PJM Emergency Same Day	None	0.04	0.12	0.17	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.13	0.24
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.17	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.13	0.24
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.17	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.13	0.24
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.17	0.33	(0.21)	(0.04)	(0.06)	0.03	0.03	0.08	0.13	0.24
01 - PJM Economic	CBL WSA Adj	0.04	0.12	0.18	0.35	0.00	0.02	0.04	0.07	0.04	0.12	0.18	0.34
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.12	0.18	0.35	(0.01)	0.00	0.01	0.02	0.04	0.12	0.18	0.35
06 - ISONE Standard	CBL WSA Adj	0.04	0.12	0.18	0.35	(0.03)	(0.00)	0.00	0.01	0.03	0.12	0.18	0.33
02 - CAISO Standard	CBL WSA Adj	0.04	0.12	0.18	0.35	(0.03)	(0.00)	0.00	0.01	0.04	0.12	0.18	0.35
12 - ERCOT Regression	CBL Add Adj	0.04	0.12	0.21	0.38	(0.09)	0.00	0.02	0.10	0.03	0.10	0.18	0.32
01 - PJM Economic	None	0.03	0.12	0.18	0.35	0.01	0.02	0.03	0.07	0.03	0.12	0.18	0.34
04 - Middle 4 of 6	None	0.03	0.12	0.18	0.35	(0.02)	0.00	0.00	0.02	0.03	0.12	0.18	0.35
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.19	0.35	(0.01)	0.00	0.01	0.02	0.04	0.12	0.19	0.35
06 - ISONE Standard	None	0.03	0.12	0.19	0.35	(0.04)	(0.00)	0.00	0.02	0.03	0.12	0.18	0.33
07 - PJM Emergency Non-Weather	None	0.04	0.12	0.18	0.35	(0.01)	0.00	0.01	0.02	0.04	0.12	0.18	0.35
02 - CAISO Standard	None	0.03	0.13	0.18	0.35	(0.03)	(0.01)	0.00	0.01	0.03	0.12	0.18	0.35
13 - KEMA Regression	None	0.04	0.13	0.20	0.36	(0.05)	(0.01)	0.00	0.02	0.04	0.13	0.20	0.35
13 - KEMA Regression	CBL WSA Adj	0.04	0.13	0.20	0.36	(0.05)	(0.01)	0.00	0.02	0.04	0.13	0.20	0.35
12 - ERCOT Regression	CBL Mul Adj	0.04	0.13	0.59	0.51	(0.10)	0.00	0.06	0.13	0.03	0.11	0.55	0.41
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.13	0.19	0.38	(0.02)	0.00	0.00	0.02	0.04	0.13	0.19	0.38
05 - NYISO Standard	CBL WSA Adj	0.04	0.13	0.22	0.40	0.01	0.05	0.09	0.17	0.04	0.12	0.20	0.36
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.13	0.44	0.56	(0.00)	0.01	0.08	0.09	0.04	0.13	0.43	0.56
05 - NYISO Standard	None	0.04	0.14	0.23	0.40	0.02	0.05	0.09	0.17	0.04	0.13	0.20	0.36
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.15	0.41	0.61	(0.01)	0.00	0.06	0.07	0.04	0.15	0.40	0.60
11 - PJM Emergency Settlement	None	0.05	0.15	0.22	0.46	(0.37)	(0.09)	(0.13)	0.02	0.04	0.10	0.14	0.28
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.15	0.22	0.46	(0.37)	(0.09)	(0.13)	0.02	0.04	0.10	0.14	0.28
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.15	0.22	0.46	(0.37)	(0.09)	(0.13)	0.02	0.04	0.10	0.14	0.28
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.15	0.22	0.46	(0.37)	(0.09)	(0.13)	0.02	0.04	0.10	0.14	0.28
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.16	0.24	0.48	(0.02)	0.00	0.00	0.03	0.05	0.16	0.24	0.48
08 - PJM Emergency Weather	None	0.05	0.16	0.24	0.48	(0.02)	0.00	0.00	0.03	0.05	0.16	0.24	0.48
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.32	0.53	(0.16)	0.01	0.08	0.20	0.04	0.13	0.22	0.37
12 - ERCOT Regression	None	0.06	0.17	0.36	0.53	(0.16)	0.01	0.04	0.20	0.04	0.13	0.25	0.39

Table 116 Results for Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.30	0.39	0.72	(0.27)	(0.02)	(0.03)	0.11	0.08	0.25	0.34	0.64
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.30	0.39	0.72	(0.27)	(0.02)	(0.03)	0.11	0.08	0.25	0.34	0.64
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.30	0.39	0.72	(0.27)	(0.02)	(0.03)	0.11	0.08	0.25	0.34	0.64
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.30	0.39	0.72	(0.27)	(0.02)	(0.03)	0.11	0.08	0.25	0.34	0.64
06 - ISONE Standard	CBL Add Adj	0.10	0.31	0.45	0.93	(0.02)	0.00	0.04	0.08	0.10	0.31	0.44	0.90
06 - ISONE Standard	CBL Mul Adj	0.10	0.32	0.48	0.99	(0.02)	0.01	0.04	0.08	0.10	0.32	0.47	0.93
04 - Middle 4 of 6	CBL Add Adj	0.10	0.32	0.44	0.88	(0.03)	0.00	0.01	0.05	0.10	0.32	0.43	0.88
02 - CAISO Standard	CBL Add Adj	0.10	0.32	0.45	0.88	(0.02)	0.00	0.03	0.07	0.10	0.32	0.44	0.88
01 - PJM Economic	CBL Add Adj	0.09	0.32	0.45	0.94	0.00	0.03	0.06	0.15	0.09	0.32	0.45	0.93
02 - CAISO Standard	CBL Mul Adj	0.11	0.33	0.60	1.12	(0.01)	0.01	0.05	0.11	0.11	0.33	0.60	1.13
13 - KEMA Regression	CBL Add Adj	0.10	0.33	0.45	0.95	(0.04)	0.01	0.02	0.06	0.10	0.33	0.45	0.93
01 - PJM Economic	CBL Mul Adj	0.09	0.34	1.25	1.38	0.00	0.04	0.21	0.19	0.09	0.34	1.23	1.36
05 - NYISO Standard	CBL Add Adj	0.11	0.35	0.56	1.11	0.00	0.08	0.17	0.40	0.11	0.33	0.52	1.05
04 - Middle 4 of 6	CBL Mul Adj	0.10	0.35	1.02	1.35	(0.02)	0.02	0.12	0.15	0.10	0.35	1.01	1.33
13 - KEMA Regression	CBL Mul Adj	0.11	0.36	0.69	1.30	(0.03)	0.01	0.06	0.13	0.11	0.36	0.68	1.29
11 - PJM Emergency Settlement	None	0.11	0.36	0.48	0.97	(0.55)	(0.07)	(0.16)	0.08	0.09	0.29	0.39	0.80
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.36	0.48	0.97	(0.55)	(0.07)	(0.16)	0.08	0.09	0.29	0.39	0.80
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.36	0.48	0.97	(0.55)	(0.07)	(0.16)	0.08	0.09	0.29	0.39	0.80
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.36	0.48	0.97	(0.55)	(0.07)	(0.16)	0.08	0.09	0.29	0.39	0.80
07 - PJM Emergency Non-Weather	CBL Add Adj	0.11	0.37	0.49	0.92	(0.01)	0.01	0.04	0.09	0.11	0.36	0.49	0.92
05 - NYISO Standard	CBL Mul Adj	0.11	0.37	1.31	1.35	(0.00)	0.07	0.34	0.37	0.11	0.36	1.26	1.30
12 - ERCOT Regression	CBL Add Adj	0.14	0.38	0.67	1.14	(0.25)	0.01	0.12	0.34	0.14	0.33	0.58	0.99
12 - ERCOT Regression	CBL Mul Adj	0.13	0.39	0.66	1.46	(0.26)	0.01	0.06	0.45	0.12	0.34	0.61	1.37
06 - ISONE Standard	None	0.16	0.40	0.57	0.92	(0.08)	(0.01)	0.06	0.11	0.15	0.39	0.54	0.92
02 - CAISO Standard	None	0.15	0.40	0.54	0.94	(0.06)	(0.01)	0.01	0.06	0.14	0.40	0.53	0.94
06 - ISONE Standard	CBL WSA Adj	0.16	0.40	0.56	0.92	(0.07)	(0.01)	0.04	0.09	0.16	0.40	0.55	0.92
04 - Middle 4 of 6	None	0.14	0.40	0.52	0.94	(0.07)	(0.00)	(0.01)	0.05	0.14	0.40	0.52	0.94
01 - PJM Economic	None	0.14	0.40	0.53	0.95	0.01	0.07	0.09	0.17	0.14	0.40	0.52	0.94
08 - PJM Emergency Weather	CBL Add Adj	0.12	0.41	0.53	1.13	(0.03)	0.01	0.02	0.07	0.12	0.41	0.53	1.12
02 - CAISO Standard	CBL WSA Adj	0.16	0.41	0.56	0.97	(0.06)	(0.01)	0.02	0.05	0.16	0.41	0.55	0.97
01 - PJM Economic	CBL WSA Adj	0.16	0.41	0.57	0.98	0.02	0.07	0.12	0.17	0.16	0.41	0.56	0.97
07 - PJM Emergency Non-Weather	None	0.13	0.42	0.54	0.99	(0.02)	0.01	0.02	0.08	0.13	0.42	0.54	0.98
04 - Middle 4 of 6	CBL WSA Adj	0.16	0.42	0.57	1.01	(0.07)	(0.00)	0.02	0.05	0.15	0.42	0.56	1.01
13 - KEMA Regression	None	0.16	0.43	0.69	0.97	(0.08)	(0.01)	0.07	0.08	0.16	0.42	0.67	0.97
13 - KEMA Regression	CBL WSA Adj	0.16	0.43	0.69	0.97	(0.08)	(0.01)	0.07	0.08	0.16	0.42	0.67	0.97
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.15	0.44	0.59	1.03	(0.02)	0.01	0.04	0.12	0.15	0.44	0.58	1.03
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.46	2.11	2.67	(0.00)	0.04	0.41	0.53	0.13	0.45	2.07	2.65
05 - NYISO Standard	None	0.16	0.48	0.78	1.22	0.05	0.20	0.31	0.52	0.15	0.42	0.71	1.12
05 - NYISO Standard	CBL WSA Adj	0.17	0.49	0.78	1.25	0.05	0.21	0.32	0.52	0.16	0.43	0.70	1.13
08 - PJM Emergency Weather	CBL Mul Adj	0.13	0.51	1.72	2.63	(0.02)	0.03	0.29	0.49	0.13	0.51	1.69	2.62
08 - PJM Emergency Weather	None	0.18	0.53	0.69	1.25	(0.06)	0.01	0.01	0.07	0.18	0.53	0.68	1.25
08 - PJM Emergency Weather	CBL WSA Adj	0.19	0.54	0.70	1.25	(0.06)	0.01	0.02	0.07	0.19	0.54	0.70	1.26
12 - ERCOT Regression	CBL WSA Adj	0.23	0.56	1.14	1.47	(0.34)	0.06	0.53	1.17	0.16	0.43	0.76	1.00
12 - ERCOT Regression	None	0.23	0.56	1.34	1.57	(0.40)	0.05	0.35	1.11	0.16	0.43	0.95	1.10

Table 117 Results for Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.11	0.22	(0.01)	0.00	0.00	0.01	0.03	0.09	0.11	0.22
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.11	0.24	(0.01)	0.00	0.00	0.02	0.03	0.09	0.11	0.24
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.11	0.23	(0.00)	0.01	0.01	0.03	0.03	0.09	0.11	0.23
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.11	0.23	(0.01)	(0.00)	0.00	0.01	0.03	0.09	0.11	0.23
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.12	0.24	(0.02)	0.00	0.00	0.02	0.03	0.09	0.12	0.24
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.12	0.25	0.00	0.02	0.03	0.08	0.03	0.09	0.12	0.23
06 - ISONE Standard	CBL Mul Adj	0.03	0.09	0.13	0.27	(0.01)	0.00	0.00	0.03	0.03	0.09	0.13	0.26
02 - CAISO Standard	CBL Mul Adj	0.03	0.09	0.13	0.27	(0.01)	0.00	0.00	0.02	0.03	0.09	0.13	0.27
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.14	0.28	(0.00)	0.01	0.01	0.04	0.03	0.10	0.13	0.28
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.10	0.14	0.29	(0.01)	0.00	0.01	0.03	0.03	0.10	0.14	0.29
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.14	0.29	(0.01)	0.00	0.01	0.03	0.03	0.10	0.14	0.28
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.15	0.30	(0.00)	0.01	0.03	0.08	0.03	0.10	0.14	0.28
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.13	0.27	(0.01)	0.00	0.01	0.02	0.03	0.10	0.13	0.27
01 - PJM Economic	CBL WSA Adj	0.03	0.10	0.14	0.27	0.00	0.02	0.03	0.05	0.03	0.10	0.14	0.27
12 - ERCOT Regression	CBL Add Adj	0.04	0.11	0.16	0.30	(0.08)	0.00	0.01	0.08	0.03	0.09	0.13	0.25
10 - PJM Emergency Same Day	None	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.19
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.19
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.19
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.11	0.14	0.29	(0.20)	(0.04)	(0.06)	0.02	0.03	0.08	0.10	0.19
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.03	0.11	0.14	0.28
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.14	0.27	(0.03)	(0.00)	(0.01)	0.01	0.03	0.11	0.14	0.27
01 - PJM Economic	None	0.03	0.11	0.14	0.27	0.01	0.02	0.02	0.05	0.03	0.11	0.13	0.27
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.14	0.28	(0.02)	(0.00)	0.00	0.01	0.03	0.11	0.14	0.28
04 - Middle 4 of 6	None	0.03	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.03	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.11	0.14	0.28	(0.01)	0.00	0.01	0.02	0.04	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	None	0.04	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.04	0.11	0.14	0.28
06 - ISONE Standard	None	0.03	0.11	0.14	0.27	(0.04)	(0.00)	(0.01)	0.02	0.03	0.11	0.14	0.27
02 - CAISO Standard	None	0.03	0.11	0.14	0.28	(0.03)	(0.00)	(0.01)	0.01	0.03	0.11	0.14	0.28
12 - ERCOT Regression	CBL Mul Adj	0.04	0.12	0.58	0.40	(0.09)	0.00	0.06	0.12	0.03	0.10	0.55	0.31
13 - KEMA Regression	None	0.03	0.12	0.15	0.29	(0.04)	(0.01)	(0.01)	0.01	0.03	0.11	0.14	0.28
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.15	0.29	(0.04)	(0.01)	(0.01)	0.01	0.03	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.12	0.24	0.44	(0.00)	0.01	0.04	0.07	0.04	0.12	0.24	0.43
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.15	0.31	(0.01)	(0.00)	0.00	0.01	0.04	0.12	0.15	0.31
05 - NYISO Standard	CBL WSA Adj	0.04	0.12	0.16	0.31	0.01	0.04	0.06	0.13	0.04	0.11	0.14	0.28
05 - NYISO Standard	None	0.04	0.13	0.16	0.31	0.02	0.05	0.07	0.13	0.04	0.11	0.15	0.28
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.13	0.25	0.47	(0.01)	0.00	0.03	0.05	0.04	0.13	0.25	0.47
11 - PJM Emergency Settlement	None	0.05	0.14	0.19	0.41	(0.34)	(0.09)	(0.13)	0.01	0.04	0.09	0.12	0.23
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.14	0.19	0.41	(0.34)	(0.09)	(0.13)	0.01	0.04	0.09	0.12	0.23
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.14	0.19	0.41	(0.34)	(0.09)	(0.13)	0.01	0.04	0.09	0.12	0.23
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.14	0.19	0.41	(0.34)	(0.09)	(0.13)	0.01	0.04	0.09	0.12	0.23
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.15	0.19	0.38	(0.01)	0.00	0.00	0.02	0.04	0.15	0.19	0.38
08 - PJM Emergency Weather	None	0.04	0.15	0.19	0.38	(0.01)	0.00	0.00	0.02	0.04	0.15	0.19	0.38
12 - ERCOT Regression	CBL WSA Adj	0.05	0.15	0.22	0.37	(0.14)	0.01	0.03	0.16	0.04	0.12	0.15	0.28
12 - ERCOT Regression	None	0.05	0.15	0.24	0.37	(0.14)	0.01	0.01	0.16	0.04	0.12	0.17	0.29



Table 118 Results for Winter Weekdays, Up to 500kW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.13	0.24	0.38	(0.02)	0.00	0.03	0.02	0.03	0.13	0.24	0.37
01 - PJM Economic	CBL Add Adj	0.03	0.14	0.23	0.38	0.00	0.01	0.03	0.06	0.03	0.14	0.23	0.38
02 - CAISO Standard	CBL Add Adj	0.03	0.14	0.24	0.37	(0.01)	(0.00)	0.01	0.02	0.03	0.14	0.23	0.37
04 - Middle 4 of 6	CBL Add Adj	0.03	0.14	0.23	0.39	(0.01)	0.00	0.01	0.03	0.03	0.14	0.23	0.38
13 - KEMA Regression	CBL Add Adj	0.03	0.14	0.25	0.40	(0.03)	0.00	0.02	0.03	0.03	0.14	0.25	0.40
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.14	0.25	0.42	(0.02)	0.00	0.01	0.02	0.04	0.14	0.25	0.42
06 - ISONE Standard	CBL WSA Adj	0.04	0.14	0.25	0.42	(0.03)	(0.00)	0.02	0.02	0.03	0.14	0.25	0.41
01 - PJM Economic	CBL WSA Adj	0.04	0.15	0.26	0.42	0.00	0.02	0.05	0.08	0.04	0.14	0.25	0.41
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.15	0.24	0.41	(0.01)	0.00	0.01	0.03	0.04	0.15	0.24	0.41
07 - PJM Emergency Non-Weather	None	0.04	0.15	0.24	0.44	(0.01)	0.00	0.01	0.02	0.04	0.15	0.24	0.44
01 - PJM Economic	None	0.04	0.15	0.24	0.41	0.01	0.02	0.04	0.08	0.03	0.14	0.24	0.40
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.15	0.26	0.45	(0.01)	0.00	0.02	0.03	0.04	0.15	0.26	0.46
04 - Middle 4 of 6	None	0.03	0.15	0.24	0.40	(0.03)	(0.00)	0.00	0.02	0.03	0.15	0.24	0.40
02 - CAISO Standard	CBL WSA Adj	0.04	0.15	0.26	0.41	(0.02)	(0.00)	0.02	0.02	0.04	0.15	0.25	0.41
05 - NYISO Standard	CBL Add Adj	0.03	0.15	0.30	0.43	0.00	0.03	0.09	0.16	0.03	0.15	0.29	0.40
06 - ISONE Standard	None	0.03	0.15	0.26	0.41	(0.05)	(0.00)	0.02	0.02	0.03	0.15	0.25	0.40
02 - CAISO Standard	None	0.03	0.15	0.25	0.41	(0.03)	(0.00)	0.01	0.01	0.03	0.15	0.25	0.41
13 - KEMA Regression	None	0.04	0.16	0.26	0.43	(0.04)	(0.00)	0.01	0.03	0.04	0.16	0.26	0.43
13 - KEMA Regression	CBL WSA Adj	0.04	0.16	0.26	0.43	(0.04)	(0.00)	0.01	0.03	0.04	0.16	0.26	0.43
06 - ISONE Standard	CBL Mul Adj	0.03	0.16	0.29	0.57	(0.02)	0.00	0.03	0.06	0.03	0.16	0.29	0.56
01 - PJM Economic	CBL Mul Adj	0.03	0.17	0.45	0.58	(0.00)	0.01	0.07	0.09	0.03	0.17	0.45	0.58
02 - CAISO Standard	CBL Mul Adj	0.03	0.17	0.31	0.56	(0.01)	0.00	0.02	0.04	0.03	0.17	0.30	0.55
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.17	0.40	0.59	(0.01)	0.00	0.04	0.07	0.03	0.17	0.40	0.59
05 - NYISO Standard	CBL WSA Adj	0.04	0.17	0.33	0.50	0.01	0.06	0.13	0.21	0.04	0.16	0.30	0.44
13 - KEMA Regression	CBL Mul Adj	0.03	0.17	0.35	0.64	(0.02)	0.00	0.03	0.07	0.03	0.17	0.35	0.64
05 - NYISO Standard	None	0.04	0.18	0.33	0.49	0.02	0.06	0.13	0.21	0.04	0.16	0.30	0.44
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.18	0.66	0.72	(0.00)	0.01	0.11	0.12	0.04	0.18	0.65	0.71
12 - ERCOT Regression	CBL Add Adj	0.05	0.18	0.42	0.64	(0.18)	0.01	0.09	0.16	0.04	0.16	0.34	0.51
05 - NYISO Standard	CBL Mul Adj	0.04	0.18	0.54	0.66	(0.00)	0.02	0.13	0.18	0.03	0.18	0.52	0.63
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.19	0.29	0.50	(0.02)	0.00	0.01	0.03	0.04	0.19	0.29	0.50
08 - PJM Emergency Weather	None	0.05	0.20	0.31	0.55	(0.02)	0.00	0.00	0.03	0.05	0.20	0.31	0.55
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.20	0.32	0.57	(0.02)	0.00	0.01	0.03	0.05	0.20	0.32	0.57
10 - PJM Emergency Same Day	None	0.06	0.21	0.34	0.47	(0.29)	(0.06)	(0.07)	0.05	0.04	0.15	0.29	0.39
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.21	0.34	0.47	(0.29)	(0.06)	(0.07)	0.05	0.04	0.15	0.29	0.39
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.21	0.34	0.47	(0.29)	(0.06)	(0.07)	0.05	0.04	0.15	0.29	0.39
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.21	0.34	0.47	(0.29)	(0.06)	(0.07)	0.05	0.04	0.15	0.29	0.39
12 - ERCOT Regression	CBL WSA Adj	0.07	0.21	0.55	0.88	(0.22)	0.01	0.18	0.29	0.05	0.17	0.38	0.56
12 - ERCOT Regression	None	0.07	0.21	0.64	0.93	(0.23)	0.01	0.09	0.29	0.05	0.18	0.46	0.62
12 - ERCOT Regression	CBL Mul Adj	0.05	0.22	0.53	0.87	(0.19)	0.01	0.08	0.23	0.04	0.19	0.47	0.80
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.24	0.60	0.88	(0.01)	0.01	0.08	0.10	0.05	0.23	0.59	0.87
11 - PJM Emergency Settlement	None	0.07	0.28	0.36	0.68	(0.54)	(0.19)	(0.23)	0.00	0.04	0.17	0.24	0.42
11 - PJM Emergency Settlement	CBL Add Adj	0.07	0.28	0.36	0.68	(0.54)	(0.19)	(0.23)	0.00	0.04	0.17	0.24	0.42
11 - PJM Emergency Settlement	CBL Mul Adj	0.07	0.28	0.36	0.68	(0.54)	(0.19)	(0.23)	0.00	0.04	0.17	0.24	0.42
11 - PJM Emergency Settlement	CBL WSA Adj	0.07	0.28	0.36	0.68	(0.54)	(0.19)	(0.23)	0.00	0.04	0.17	0.24	0.42

**Table 119 Results for Winter Weekdays, Up to 500kW Customers, For All Weather Customers, with Variable Load
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.13	0.28	0.59	1.39	(0.03)	0.00	0.11	0.22	0.13	0.28	0.57	1.36
01 - PJM Economic	CBL Add Adj	0.12	0.29	0.54	1.27	0.00	0.04	0.09	0.21	0.12	0.29	0.54	1.26
07 - PJM Emergency Non-Weather	CBL Add Adj	0.13	0.29	0.53	1.30	(0.01)	0.01	0.04	0.10	0.13	0.29	0.53	1.29
02 - CAISO Standard	CBL Add Adj	0.13	0.29	0.55	1.25	(0.03)	(0.00)	0.05	0.10	0.13	0.29	0.55	1.23
04 - Middle 4 of 6	CBL Add Adj	0.12	0.30	0.52	1.20	(0.02)	0.00	0.03	0.07	0.12	0.30	0.52	1.20
13 - KEMA Regression	CBL Add Adj	0.14	0.30	0.59	1.38	(0.04)	0.00	0.06	0.13	0.14	0.30	0.58	1.36
07 - PJM Emergency Non-Weather	None	0.15	0.30	0.53	1.17	(0.02)	0.01	0.02	0.08	0.15	0.30	0.53	1.17
06 - ISONE Standard	None	0.18	0.32	0.61	1.16	(0.08)	(0.01)	0.10	0.25	0.17	0.31	0.58	1.16
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.32	0.60	1.32	(0.01)	0.01	0.06	0.12	0.16	0.32	0.59	1.31
01 - PJM Economic	None	0.16	0.32	0.55	1.15	0.02	0.05	0.09	0.18	0.16	0.31	0.54	1.14
06 - ISONE Standard	CBL WSA Adj	0.18	0.32	0.60	1.22	(0.06)	(0.00)	0.07	0.14	0.17	0.31	0.58	1.21
06 - ISONE Standard	CBL Mul Adj	0.14	0.32	0.65	1.63	(0.02)	0.02	0.10	0.27	0.14	0.32	0.63	1.53
02 - CAISO Standard	CBL Mul Adj	0.14	0.32	0.69	1.55	(0.01)	0.01	0.07	0.16	0.14	0.32	0.68	1.46
05 - NYISO Standard	CBL Add Adj	0.14	0.32	0.77	1.67	0.01	0.12	0.26	0.60	0.13	0.30	0.72	1.53
02 - CAISO Standard	None	0.18	0.33	0.57	1.15	(0.04)	(0.01)	0.04	0.11	0.17	0.33	0.56	1.13
10 - PJM Emergency Same Day	None	0.14	0.33	0.78	0.97	(0.35)	(0.10)	(0.07)	0.06	0.10	0.26	0.72	0.95
10 - PJM Emergency Same Day	CBL Add Adj	0.14	0.33	0.78	0.97	(0.35)	(0.10)	(0.07)	0.06	0.10	0.26	0.72	0.95
10 - PJM Emergency Same Day	CBL Mul Adj	0.14	0.33	0.78	0.97	(0.35)	(0.10)	(0.07)	0.06	0.10	0.26	0.72	0.95
10 - PJM Emergency Same Day	CBL WSA Adj	0.14	0.33	0.78	0.97	(0.35)	(0.10)	(0.07)	0.06	0.10	0.26	0.72	0.95
13 - KEMA Regression	CBL Mul Adj	0.15	0.33	0.78	1.62	(0.04)	0.01	0.08	0.22	0.15	0.33	0.77	1.57
01 - PJM Economic	CBL WSA Adj	0.18	0.33	0.61	1.33	0.02	0.05	0.14	0.19	0.17	0.33	0.59	1.31
02 - CAISO Standard	CBL WSA Adj	0.18	0.33	0.60	1.23	(0.04)	(0.01)	0.06	0.09	0.18	0.33	0.59	1.23
04 - Middle 4 of 6	None	0.16	0.33	0.53	1.11	(0.05)	(0.00)	0.01	0.07	0.16	0.33	0.52	1.11
01 - PJM Economic	CBL Mul Adj	0.14	0.33	1.26	1.72	0.00	0.04	0.21	0.30	0.14	0.33	1.24	1.71
13 - KEMA Regression	None	0.19	0.34	0.61	1.22	(0.06)	(0.01)	0.05	0.17	0.18	0.34	0.59	1.21
13 - KEMA Regression	CBL WSA Adj	0.19	0.34	0.61	1.22	(0.06)	(0.01)	0.05	0.17	0.18	0.34	0.59	1.21
04 - Middle 4 of 6	CBL Mul Adj	0.14	0.34	1.03	1.71	(0.02)	0.02	0.12	0.21	0.14	0.34	1.02	1.69
04 - Middle 4 of 6	CBL WSA Adj	0.18	0.35	0.59	1.27	(0.05)	0.01	0.06	0.07	0.18	0.34	0.58	1.26
12 - ERCOT Regression	CBL Add Adj	0.16	0.35	0.88	1.66	(0.27)	0.02	0.24	0.42	0.15	0.31	0.73	1.54
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.15	0.35	1.91	2.24	(0.00)	0.03	0.33	0.29	0.15	0.35	1.88	2.24
05 - NYISO Standard	None	0.20	0.36	0.81	1.43	0.05	0.14	0.31	0.58	0.18	0.33	0.75	1.32
05 - NYISO Standard	CBL Mul Adj	0.14	0.36	1.52	2.41	0.00	0.12	0.41	0.75	0.14	0.34	1.45	2.14
05 - NYISO Standard	CBL WSA Adj	0.20	0.37	0.81	1.66	0.06	0.14	0.33	0.59	0.18	0.33	0.73	1.52
08 - PJM Emergency Weather	CBL Add Adj	0.16	0.38	0.64	1.55	(0.03)	0.01	0.02	0.07	0.16	0.38	0.64	1.54
12 - ERCOT Regression	CBL Mul Adj	0.18	0.40	1.07	2.17	(0.29)	(0.00)	0.19	0.48	0.17	0.34	0.95	1.84
08 - PJM Emergency Weather	None	0.21	0.43	0.69	1.54	(0.04)	0.01	0.01	0.06	0.21	0.43	0.69	1.54
08 - PJM Emergency Weather	CBL WSA Adj	0.23	0.44	0.73	1.59	(0.04)	0.01	0.03	0.09	0.23	0.44	0.72	1.60
08 - PJM Emergency Weather	CBL Mul Adj	0.18	0.44	1.53	2.42	(0.04)	0.02	0.22	0.27	0.18	0.44	1.51	2.37
12 - ERCOT Regression	CBL WSA Adj	0.21	0.46	1.28	1.77	(0.42)	0.04	0.57	0.95	0.18	0.36	0.89	1.56
12 - ERCOT Regression	None	0.21	0.46	1.42	1.83	(0.48)	0.04	0.42	0.84	0.18	0.36	1.08	1.56
11 - PJM Emergency Settlement	None	0.14	0.50	0.63	1.14	(0.70)	(0.34)	(0.32)	0.01	0.11	0.31	0.48	1.07
11 - PJM Emergency Settlement	CBL Add Adj	0.14	0.50	0.63	1.14	(0.70)	(0.34)	(0.32)	0.01	0.11	0.31	0.48	1.07
11 - PJM Emergency Settlement	CBL Mul Adj	0.14	0.50	0.63	1.14	(0.70)	(0.34)	(0.32)	0.01	0.11	0.31	0.48	1.07
11 - PJM Emergency Settlement	CBL WSA Adj	0.14	0.50	0.63	1.14	(0.70)	(0.34)	(0.32)	0.01	0.11	0.31	0.48	1.07

Table 120 Results for Winter Weekdays, Up to 500kW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.11	0.12	0.24	(0.02)	0.00	0.00	0.02	0.03	0.11	0.12	0.24
04 - Middle 4 of 6	CBL Add Adj	0.03	0.11	0.13	0.25	(0.01)	0.00	0.00	0.02	0.03	0.11	0.13	0.25
01 - PJM Economic	CBL Add Adj	0.03	0.11	0.13	0.25	0.00	0.01	0.01	0.04	0.03	0.11	0.13	0.24
02 - CAISO Standard	CBL Add Adj	0.03	0.11	0.13	0.25	(0.01)	0.00	0.00	0.01	0.03	0.11	0.13	0.25
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.14	0.28	(0.01)	0.00	0.00	0.01	0.03	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.11	0.14	0.28	(0.01)	0.00	0.00	0.01	0.04	0.11	0.14	0.27
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.13	0.25	(0.02)	(0.00)	0.00	0.02	0.03	0.11	0.13	0.25
07 - PJM Emergency Non-Weather	None	0.04	0.11	0.14	0.28	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.14	0.28
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.13	0.27	(0.01)	0.00	0.00	0.01	0.03	0.11	0.13	0.27
01 - PJM Economic	CBL WSA Adj	0.03	0.11	0.14	0.26	0.00	0.02	0.02	0.05	0.03	0.11	0.13	0.26
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.14	0.27	(0.02)	(0.00)	0.00	0.01	0.03	0.11	0.14	0.27
13 - KEMA Regression	CBL Add Adj	0.03	0.11	0.13	0.25	(0.02)	0.00	0.00	0.02	0.03	0.11	0.13	0.25
04 - Middle 4 of 6	None	0.03	0.11	0.14	0.27	(0.02)	(0.00)	0.00	0.01	0.03	0.11	0.14	0.27
01 - PJM Economic	None	0.03	0.12	0.14	0.27	0.01	0.02	0.02	0.05	0.03	0.11	0.13	0.26
06 - ISONE Standard	None	0.03	0.12	0.14	0.26	(0.04)	(0.00)	(0.01)	0.02	0.03	0.12	0.13	0.25
02 - CAISO Standard	None	0.03	0.12	0.14	0.27	(0.02)	(0.00)	0.00	0.01	0.03	0.12	0.14	0.27
13 - KEMA Regression	None	0.03	0.12	0.14	0.27	(0.03)	(0.00)	0.00	0.02	0.03	0.12	0.14	0.27
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.14	0.27	(0.03)	(0.00)	0.00	0.02	0.03	0.12	0.14	0.27
06 - ISONE Standard	CBL Mul Adj	0.03	0.12	0.17	0.34	(0.02)	0.00	0.00	0.03	0.03	0.12	0.17	0.34
05 - NYISO Standard	CBL Add Adj	0.03	0.12	0.14	0.27	0.00	0.02	0.03	0.09	0.03	0.12	0.13	0.26
01 - PJM Economic	CBL Mul Adj	0.03	0.12	0.18	0.35	(0.00)	0.01	0.02	0.05	0.03	0.12	0.17	0.35
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.17	0.35	(0.01)	0.00	0.01	0.03	0.03	0.12	0.17	0.35
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.13	0.18	0.36	(0.01)	0.00	0.01	0.04	0.03	0.13	0.18	0.36
13 - KEMA Regression	CBL Mul Adj	0.03	0.13	0.20	0.37	(0.02)	0.00	0.01	0.04	0.03	0.13	0.20	0.37
05 - NYISO Standard	CBL WSA Adj	0.04	0.13	0.16	0.30	0.01	0.04	0.06	0.12	0.03	0.12	0.15	0.27
05 - NYISO Standard	None	0.04	0.14	0.16	0.30	0.02	0.05	0.06	0.12	0.03	0.13	0.15	0.27
05 - NYISO Standard	CBL Mul Adj	0.03	0.14	0.19	0.39	(0.01)	0.02	0.03	0.10	0.03	0.14	0.19	0.39
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.14	0.23	0.47	(0.00)	0.01	0.03	0.07	0.03	0.14	0.23	0.46
12 - ERCOT Regression	CBL Add Adj	0.04	0.14	0.26	0.37	(0.13)	0.01	0.05	0.11	0.04	0.13	0.20	0.30
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.15	0.17	0.33	(0.01)	0.00	0.00	0.02	0.04	0.15	0.17	0.33
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.15	0.18	0.35	(0.01)	0.00	0.00	0.02	0.04	0.15	0.18	0.35
08 - PJM Emergency Weather	None	0.04	0.15	0.18	0.36	(0.01)	0.00	0.00	0.02	0.04	0.15	0.18	0.36
12 - ERCOT Regression	CBL WSA Adj	0.06	0.16	0.30	0.50	(0.19)	0.01	0.04	0.17	0.04	0.13	0.20	0.32
12 - ERCOT Regression	None	0.06	0.16	0.37	0.50	(0.19)	0.01	(0.02)	0.17	0.04	0.14	0.25	0.34
10 - PJM Emergency Same Day	None	0.05	0.17	0.20	0.37	(0.25)	(0.06)	(0.07)	0.05	0.04	0.12	0.15	0.30
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.17	0.20	0.37	(0.25)	(0.06)	(0.07)	0.05	0.04	0.12	0.15	0.30
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.17	0.20	0.37	(0.25)	(0.06)	(0.07)	0.05	0.04	0.12	0.15	0.30
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.17	0.20	0.37	(0.25)	(0.06)	(0.07)	0.05	0.04	0.12	0.15	0.30
12 - ERCOT Regression	CBL Mul Adj	0.04	0.17	0.34	0.56	(0.14)	0.01	0.05	0.18	0.04	0.15	0.30	0.47
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.18	0.28	0.51	(0.01)	0.00	0.03	0.07	0.04	0.17	0.28	0.51
11 - PJM Emergency Settlement	None	0.06	0.22	0.27	0.57	(0.48)	(0.16)	(0.20)	0.00	0.04	0.13	0.16	0.31
11 - PJM Emergency Settlement	CBL Add Adj	0.06	0.22	0.27	0.57	(0.48)	(0.16)	(0.20)	0.00	0.04	0.13	0.16	0.31
11 - PJM Emergency Settlement	CBL Mul Adj	0.06	0.22	0.27	0.57	(0.48)	(0.16)	(0.20)	0.00	0.04	0.13	0.16	0.31
11 - PJM Emergency Settlement	CBL WSA Adj	0.06	0.22	0.27	0.57	(0.48)	(0.16)	(0.20)	0.00	0.04	0.13	0.16	0.31

Table 121 Results for Winter Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.05	0.16	0.33	0.57	(0.02)	0.00	0.05	0.04	0.05	0.16	0.31	0.56
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.17	0.33	0.60	(0.01)	0.00	0.03	0.05	0.05	0.17	0.33	0.60
01 - PJM Economic	CBL Add Adj	0.06	0.17	0.30	0.54	0.00	0.02	0.04	0.10	0.06	0.17	0.30	0.54
02 - CAISO Standard	CBL Add Adj	0.06	0.17	0.31	0.54	(0.02)	0.00	0.02	0.03	0.06	0.17	0.31	0.54
04 - Middle 4 of 6	CBL Add Adj	0.05	0.17	0.29	0.53	(0.02)	0.00	0.01	0.03	0.05	0.17	0.29	0.52
07 - PJM Emergency Non-Weather	None	0.05	0.17	0.30	0.52	(0.02)	0.00	0.01	0.03	0.05	0.17	0.30	0.52
06 - ISONE Standard	CBL WSA Adj	0.06	0.18	0.34	0.61	(0.04)	(0.00)	0.03	0.04	0.05	0.17	0.33	0.59
01 - PJM Economic	CBL WSA Adj	0.06	0.18	0.34	0.61	0.01	0.03	0.07	0.11	0.06	0.17	0.33	0.61
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.18	0.30	0.51	(0.01)	0.00	0.01	0.04	0.05	0.18	0.30	0.50
13 - KEMA Regression	CBL Add Adj	0.06	0.18	0.33	0.57	(0.03)	0.00	0.03	0.05	0.06	0.18	0.32	0.57
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.18	0.33	0.60	(0.03)	0.00	0.02	0.03	0.05	0.18	0.32	0.60
01 - PJM Economic	None	0.06	0.18	0.31	0.58	0.01	0.03	0.05	0.11	0.06	0.18	0.31	0.56
02 - CAISO Standard	CBL WSA Adj	0.06	0.18	0.34	0.61	(0.03)	0.00	0.03	0.03	0.06	0.18	0.33	0.61
04 - Middle 4 of 6	None	0.06	0.18	0.30	0.55	(0.03)	(0.00)	0.00	0.02	0.06	0.18	0.30	0.55
06 - ISONE Standard	None	0.06	0.19	0.34	0.60	(0.06)	(0.00)	0.04	0.04	0.06	0.18	0.33	0.59
02 - CAISO Standard	None	0.06	0.19	0.32	0.59	(0.03)	(0.00)	0.02	0.03	0.06	0.19	0.32	0.58
05 - NYISO Standard	CBL Add Adj	0.06	0.19	0.42	0.65	0.00	0.04	0.13	0.27	0.06	0.18	0.39	0.57
13 - KEMA Regression	None	0.06	0.19	0.34	0.65	(0.04)	(0.00)	0.02	0.05	0.06	0.19	0.34	0.64
13 - KEMA Regression	CBL WSA Adj	0.06	0.19	0.34	0.65	(0.04)	(0.00)	0.02	0.05	0.06	0.19	0.34	0.64
05 - NYISO Standard	CBL WSA Adj	0.06	0.21	0.44	0.75	0.02	0.07	0.17	0.33	0.06	0.19	0.40	0.69
05 - NYISO Standard	None	0.07	0.21	0.44	0.73	0.03	0.08	0.17	0.33	0.06	0.20	0.41	0.65
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.22	0.61	0.91	(0.00)	0.01	0.07	0.13	0.06	0.22	0.60	0.90
01 - PJM Economic	CBL Mul Adj	0.06	0.22	0.41	0.73	0.00	0.02	0.06	0.13	0.06	0.22	0.41	0.71
06 - ISONE Standard	CBL Mul Adj	0.07	0.22	0.40	0.74	(0.02)	0.01	0.05	0.10	0.07	0.22	0.39	0.72
02 - CAISO Standard	CBL Mul Adj	0.06	0.22	0.40	0.73	(0.01)	0.00	0.03	0.08	0.06	0.22	0.40	0.72
04 - Middle 4 of 6	CBL Mul Adj	0.06	0.22	0.40	0.75	(0.02)	0.01	0.03	0.09	0.06	0.22	0.39	0.74
12 - ERCOT Regression	CBL Add Adj	0.08	0.23	0.56	0.86	(0.19)	0.01	0.16	0.21	0.07	0.20	0.45	0.75
08 - PJM Emergency Weather	CBL Add Adj	0.07	0.23	0.37	0.66	(0.02)	0.00	0.01	0.03	0.07	0.23	0.37	0.66
13 - KEMA Regression	CBL Mul Adj	0.07	0.23	0.47	0.83	(0.03)	0.01	0.04	0.09	0.07	0.23	0.46	0.81
08 - PJM Emergency Weather	None	0.08	0.24	0.40	0.83	(0.02)	0.00	0.01	0.04	0.08	0.24	0.40	0.83
08 - PJM Emergency Weather	CBL WSA Adj	0.07	0.24	0.41	0.90	(0.02)	0.00	0.01	0.04	0.07	0.24	0.41	0.90
12 - ERCOT Regression	CBL WSA Adj	0.09	0.25	0.69	1.06	(0.25)	0.01	0.23	0.37	0.07	0.21	0.49	0.79
12 - ERCOT Regression	None	0.09	0.25	0.73	1.19	(0.28)	0.01	0.17	0.37	0.07	0.21	0.53	0.81
05 - NYISO Standard	CBL Mul Adj	0.07	0.25	0.57	0.89	(0.00)	0.04	0.14	0.29	0.07	0.24	0.54	0.85
10 - PJM Emergency Same Day	None	0.09	0.26	0.49	0.58	(0.32)	(0.08)	(0.07)	0.07	0.07	0.21	0.44	0.47
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.26	0.49	0.58	(0.32)	(0.08)	(0.07)	0.07	0.07	0.21	0.44	0.47
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.26	0.49	0.58	(0.32)	(0.08)	(0.07)	0.07	0.07	0.21	0.44	0.47
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.26	0.49	0.58	(0.32)	(0.08)	(0.07)	0.07	0.07	0.21	0.44	0.47
12 - ERCOT Regression	CBL Mul Adj	0.09	0.29	0.73	1.18	(0.23)	0.01	0.13	0.26	0.08	0.26	0.64	1.11
08 - PJM Emergency Weather	CBL Mul Adj	0.08	0.32	0.60	1.10	(0.01)	0.01	0.06	0.12	0.08	0.31	0.60	1.09
11 - PJM Emergency Settlement	None	0.10	0.37	0.47	0.82	(0.59)	(0.26)	(0.29)	(0.01)	0.07	0.23	0.32	0.51
11 - PJM Emergency Settlement	CBL Add Adj	0.10	0.37	0.47	0.82	(0.59)	(0.26)	(0.29)	(0.01)	0.07	0.23	0.32	0.51
11 - PJM Emergency Settlement	CBL Mul Adj	0.10	0.37	0.47	0.82	(0.59)	(0.26)	(0.29)	(0.01)	0.07	0.23	0.32	0.51
11 - PJM Emergency Settlement	CBL WSA Adj	0.10	0.37	0.47	0.82	(0.59)	(0.26)	(0.29)	(0.01)	0.07	0.23	0.32	0.51

**Table 122 Results for Winter Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Variable Load
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.15	0.28	0.64	1.54	(0.03)	0.01	0.13	0.33	0.15	0.28	0.61	1.47
07 - PJM Emergency Non-Weather	CBL Add Adj	0.14	0.29	0.55	1.47	(0.01)	0.01	0.04	0.12	0.14	0.29	0.55	1.47
01 - PJM Economic	CBL Add Adj	0.14	0.29	0.57	1.43	0.01	0.04	0.09	0.22	0.14	0.29	0.57	1.42
02 - CAISO Standard	CBL Add Adj	0.15	0.29	0.59	1.41	(0.02)	(0.00)	0.06	0.16	0.15	0.29	0.58	1.35
07 - PJM Emergency Non-Weather	None	0.16	0.30	0.55	1.31	(0.02)	0.01	0.02	0.09	0.16	0.30	0.55	1.32
13 - KEMA Regression	CBL Add Adj	0.16	0.30	0.63	1.50	(0.04)	(0.00)	0.07	0.18	0.16	0.30	0.62	1.49
04 - Middle 4 of 6	CBL Add Adj	0.15	0.30	0.55	1.30	(0.02)	0.01	0.03	0.08	0.15	0.30	0.54	1.30
06 - ISONE Standard	CBL WSA Adj	0.18	0.31	0.65	1.45	(0.07)	(0.00)	0.09	0.24	0.18	0.31	0.63	1.45
06 - ISONE Standard	None	0.18	0.31	0.66	1.47	(0.07)	(0.01)	0.12	0.34	0.18	0.31	0.62	1.40
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.17	0.31	0.64	1.54	(0.02)	0.01	0.07	0.15	0.17	0.31	0.63	1.54
01 - PJM Economic	None	0.18	0.32	0.58	1.31	0.02	0.05	0.10	0.19	0.17	0.31	0.57	1.30
06 - ISONE Standard	CBL Mul Adj	0.17	0.32	0.71	1.75	(0.02)	0.03	0.14	0.32	0.17	0.32	0.68	1.61
02 - CAISO Standard	None	0.19	0.33	0.61	1.22	(0.05)	(0.01)	0.05	0.17	0.19	0.33	0.60	1.20
05 - NYISO Standard	CBL Add Adj	0.17	0.33	0.84	2.09	0.02	0.13	0.29	0.65	0.16	0.30	0.78	1.67
02 - CAISO Standard	CBL Mul Adj	0.17	0.33	0.70	1.66	(0.01)	0.01	0.08	0.25	0.17	0.33	0.69	1.59
04 - Middle 4 of 6	None	0.18	0.33	0.56	1.27	(0.06)	(0.00)	0.01	0.08	0.18	0.33	0.55	1.26
01 - PJM Economic	CBL WSA Adj	0.19	0.33	0.66	1.51	0.02	0.05	0.15	0.23	0.19	0.33	0.63	1.48
02 - CAISO Standard	CBL WSA Adj	0.20	0.33	0.65	1.45	(0.05)	(0.01)	0.07	0.15	0.19	0.33	0.63	1.44
13 - KEMA Regression	CBL Mul Adj	0.18	0.33	0.78	1.66	(0.04)	0.01	0.09	0.22	0.18	0.33	0.78	1.59
13 - KEMA Regression	None	0.19	0.34	0.65	1.44	(0.06)	(0.02)	0.05	0.22	0.19	0.34	0.64	1.44
13 - KEMA Regression	CBL WSA Adj	0.19	0.34	0.65	1.44	(0.06)	(0.02)	0.05	0.22	0.19	0.34	0.64	1.44
01 - PJM Economic	CBL Mul Adj	0.16	0.34	0.73	1.76	0.01	0.05	0.12	0.32	0.16	0.34	0.72	1.73
04 - Middle 4 of 6	CBL Mul Adj	0.17	0.34	0.68	1.69	(0.02)	0.02	0.06	0.19	0.16	0.34	0.68	1.69
04 - Middle 4 of 6	CBL WSA Adj	0.20	0.35	0.63	1.45	(0.06)	0.01	0.06	0.10	0.20	0.34	0.62	1.44
10 - PJM Emergency Same Day	None	0.16	0.35	0.91	1.01	(0.38)	(0.11)	(0.07)	0.05	0.12	0.26	0.84	1.01
10 - PJM Emergency Same Day	CBL Add Adj	0.16	0.35	0.91	1.01	(0.38)	(0.11)	(0.07)	0.05	0.12	0.26	0.84	1.01
10 - PJM Emergency Same Day	CBL Mul Adj	0.16	0.35	0.91	1.01	(0.38)	(0.11)	(0.07)	0.05	0.12	0.26	0.84	1.01
10 - PJM Emergency Same Day	CBL WSA Adj	0.16	0.35	0.91	1.01	(0.38)	(0.11)	(0.07)	0.05	0.12	0.26	0.84	1.01
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.17	0.35	1.20	1.87	(0.00)	0.03	0.15	0.25	0.17	0.35	1.19	1.86
12 - ERCOT Regression	CBL Add Adj	0.18	0.35	0.91	1.68	(0.31)	0.02	0.25	0.43	0.16	0.31	0.74	1.57
05 - NYISO Standard	None	0.20	0.36	0.87	1.85	0.06	0.14	0.32	0.68	0.19	0.33	0.80	1.64
05 - NYISO Standard	CBL WSA Adj	0.21	0.37	0.87	1.99	0.07	0.14	0.35	0.72	0.19	0.33	0.79	1.68
05 - NYISO Standard	CBL Mul Adj	0.18	0.37	1.09	2.55	0.02	0.12	0.31	0.83	0.18	0.34	1.03	2.40
08 - PJM Emergency Weather	CBL Add Adj	0.19	0.38	0.68	1.68	(0.04)	0.01	0.02	0.06	0.19	0.38	0.68	1.65
12 - ERCOT Regression	CBL Mul Adj	0.19	0.41	1.21	2.52	(0.35)	(0.01)	0.23	0.74	0.18	0.34	1.07	2.00
08 - PJM Emergency Weather	None	0.23	0.42	0.73	1.65	(0.05)	0.01	0.01	0.06	0.23	0.42	0.73	1.64
08 - PJM Emergency Weather	CBL WSA Adj	0.24	0.43	0.77	1.68	(0.04)	0.01	0.03	0.09	0.24	0.43	0.77	1.67
08 - PJM Emergency Weather	CBL Mul Adj	0.22	0.44	1.09	2.31	(0.07)	0.02	0.10	0.19	0.22	0.44	1.08	2.31
12 - ERCOT Regression	CBL WSA Adj	0.21	0.46	1.26	1.81	(0.43)	0.04	0.53	0.78	0.19	0.36	0.90	1.66
12 - ERCOT Regression	None	0.21	0.46	1.30	1.87	(0.48)	0.04	0.47	0.77	0.19	0.36	0.96	1.68
11 - PJM Emergency Settlement	None	0.18	0.53	0.68	1.32	(0.74)	(0.38)	(0.35)	(0.01)	0.13	0.32	0.52	1.19
11 - PJM Emergency Settlement	CBL Add Adj	0.18	0.53	0.68	1.32	(0.74)	(0.38)	(0.35)	(0.01)	0.13	0.32	0.52	1.19
11 - PJM Emergency Settlement	CBL Mul Adj	0.18	0.53	0.68	1.32	(0.74)	(0.38)	(0.35)	(0.01)	0.13	0.32	0.52	1.19
11 - PJM Emergency Settlement	CBL WSA Adj	0.18	0.53	0.68	1.32	(0.74)	(0.38)	(0.35)	(0.01)	0.13	0.32	0.52	1.19

Table 123 Results for Winter Weekdays, Up to 500kW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.11	0.14	0.27	(0.01)	0.00	0.00	0.01	0.04	0.11	0.14	0.27
07 - PJM Emergency Non-Weather	None	0.04	0.11	0.14	0.27	(0.02)	(0.00)	0.00	0.01	0.04	0.11	0.14	0.27
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.12	0.15	0.27	(0.01)	0.00	0.00	0.01	0.04	0.12	0.15	0.27
06 - ISONE Standard	CBL WSA Adj	0.04	0.12	0.14	0.25	(0.02)	0.00	0.00	0.02	0.04	0.12	0.14	0.25
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.12	0.14	0.26	(0.02)	(0.00)	0.00	0.01	0.04	0.12	0.14	0.26
06 - ISONE Standard	CBL Add Adj	0.03	0.12	0.14	0.25	(0.02)	0.00	0.00	0.02	0.03	0.12	0.14	0.25
02 - CAISO Standard	CBL WSA Adj	0.04	0.12	0.14	0.26	(0.01)	0.00	0.00	0.02	0.04	0.12	0.14	0.26
01 - PJM Economic	CBL WSA Adj	0.04	0.12	0.15	0.26	0.00	0.02	0.02	0.05	0.04	0.12	0.14	0.26
04 - Middle 4 of 6	None	0.04	0.12	0.14	0.27	(0.03)	(0.00)	0.00	0.01	0.04	0.12	0.14	0.27
02 - CAISO Standard	CBL Add Adj	0.04	0.12	0.14	0.25	(0.01)	0.00	0.00	0.01	0.04	0.12	0.14	0.25
01 - PJM Economic	None	0.04	0.12	0.15	0.27	0.01	0.02	0.02	0.05	0.04	0.12	0.15	0.27
04 - Middle 4 of 6	CBL Add Adj	0.04	0.12	0.14	0.25	(0.01)	0.00	0.00	0.02	0.04	0.12	0.14	0.25
06 - ISONE Standard	None	0.04	0.12	0.15	0.26	(0.05)	(0.00)	(0.01)	0.02	0.04	0.12	0.15	0.26
02 - CAISO Standard	None	0.04	0.12	0.15	0.27	(0.02)	0.00	0.00	0.02	0.04	0.13	0.15	0.27
01 - PJM Economic	CBL Add Adj	0.04	0.13	0.14	0.26	0.00	0.01	0.01	0.04	0.04	0.13	0.14	0.26
13 - KEMA Regression	CBL Add Adj	0.04	0.13	0.15	0.26	(0.02)	0.00	0.00	0.03	0.04	0.13	0.14	0.26
13 - KEMA Regression	None	0.05	0.13	0.15	0.27	(0.03)	0.00	0.00	0.03	0.04	0.13	0.15	0.27
13 - KEMA Regression	CBL WSA Adj	0.05	0.13	0.15	0.27	(0.03)	0.00	0.00	0.03	0.04	0.13	0.15	0.27
05 - NYISO Standard	CBL Add Adj	0.04	0.14	0.16	0.29	0.00	0.02	0.04	0.10	0.04	0.14	0.16	0.27
06 - ISONE Standard	CBL Mul Adj	0.04	0.15	0.21	0.40	(0.03)	0.00	0.00	0.04	0.04	0.15	0.21	0.40
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.15	0.22	0.43	(0.01)	0.00	0.02	0.05	0.04	0.15	0.22	0.43
05 - NYISO Standard	CBL WSA Adj	0.05	0.15	0.17	0.31	0.02	0.05	0.06	0.12	0.05	0.14	0.16	0.29
01 - PJM Economic	CBL Mul Adj	0.04	0.15	0.22	0.43	(0.00)	0.01	0.02	0.06	0.04	0.15	0.22	0.43
02 - CAISO Standard	CBL Mul Adj	0.04	0.15	0.22	0.40	(0.01)	0.00	0.01	0.04	0.04	0.15	0.22	0.41
05 - NYISO Standard	None	0.05	0.16	0.18	0.32	0.02	0.05	0.07	0.12	0.05	0.14	0.17	0.29
13 - KEMA Regression	CBL Mul Adj	0.04	0.16	0.27	0.48	(0.03)	0.01	0.02	0.06	0.04	0.16	0.27	0.47
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.16	0.19	0.36	(0.02)	0.00	0.00	0.02	0.06	0.16	0.19	0.36
12 - ERCOT Regression	CBL WSA Adj	0.08	0.16	0.33	0.49	(0.20)	(0.00)	0.05	0.15	0.06	0.14	0.24	0.32
12 - ERCOT Regression	None	0.08	0.16	0.39	0.49	(0.20)	(0.00)	(0.01)	0.15	0.06	0.14	0.27	0.33
08 - PJM Emergency Weather	None	0.06	0.17	0.20	0.36	(0.02)	0.00	0.00	0.02	0.06	0.17	0.20	0.36
12 - ERCOT Regression	CBL Add Adj	0.06	0.17	0.34	0.37	(0.14)	0.01	0.10	0.12	0.05	0.14	0.27	0.30
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.17	0.25	0.51	(0.00)	0.01	0.03	0.07	0.05	0.17	0.25	0.51
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.17	0.19	0.34	(0.02)	0.00	0.00	0.02	0.05	0.17	0.19	0.34
05 - NYISO Standard	CBL Mul Adj	0.05	0.17	0.24	0.50	(0.01)	0.02	0.03	0.11	0.04	0.17	0.24	0.49
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.22	0.31	0.63	(0.01)	0.01	0.03	0.09	0.05	0.22	0.30	0.63
10 - PJM Emergency Same Day	None	0.07	0.23	0.24	0.42	(0.26)	(0.06)	(0.06)	0.08	0.06	0.16	0.19	0.35
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.23	0.24	0.42	(0.26)	(0.06)	(0.06)	0.08	0.06	0.16	0.19	0.35
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.23	0.24	0.42	(0.26)	(0.06)	(0.06)	0.08	0.06	0.16	0.19	0.35
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.23	0.24	0.42	(0.26)	(0.06)	(0.06)	0.08	0.06	0.16	0.19	0.35
12 - ERCOT Regression	CBL Mul Adj	0.06	0.23	0.43	0.65	(0.17)	0.01	0.08	0.20	0.05	0.19	0.37	0.57
11 - PJM Emergency Settlement	None	0.09	0.31	0.34	0.63	(0.52)	(0.23)	(0.25)	(0.02)	0.06	0.18	0.20	0.37
11 - PJM Emergency Settlement	CBL Add Adj	0.09	0.31	0.34	0.63	(0.52)	(0.23)	(0.25)	(0.02)	0.06	0.18	0.20	0.37
11 - PJM Emergency Settlement	CBL Mul Adj	0.09	0.31	0.34	0.63	(0.52)	(0.23)	(0.25)	(0.02)	0.06	0.18	0.20	0.37
11 - PJM Emergency Settlement	CBL WSA Adj	0.09	0.31	0.34	0.63	(0.52)	(0.23)	(0.25)	(0.02)	0.06	0.18	0.20	0.37

Table 124 Results for Winter Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.11	0.15	0.29	(0.01)	0.00	0.00	0.01	0.03	0.10	0.15	0.29
02 - CAISO Standard	CBL Add Adj	0.03	0.11	0.16	0.30	(0.01)	(0.00)	0.00	0.01	0.03	0.11	0.16	0.30
01 - PJM Economic	CBL Add Adj	0.03	0.11	0.16	0.30	0.00	0.01	0.02	0.05	0.03	0.11	0.16	0.30
04 - Middle 4 of 6	CBL Add Adj	0.03	0.11	0.16	0.30	(0.01)	0.00	0.01	0.02	0.03	0.11	0.16	0.30
13 - KEMA Regression	CBL Add Adj	0.03	0.11	0.16	0.31	(0.02)	(0.00)	0.00	0.01	0.03	0.11	0.16	0.30
05 - NYISO Standard	CBL Add Adj	0.03	0.11	0.18	0.32	0.00	0.02	0.05	0.11	0.03	0.11	0.17	0.31
06 - ISONE Standard	CBL Mul Adj	0.03	0.12	0.18	0.35	(0.01)	0.00	0.00	0.03	0.03	0.12	0.18	0.35
01 - PJM Economic	CBL Mul Adj	0.03	0.12	0.50	0.38	(0.00)	0.01	0.08	0.06	0.03	0.12	0.49	0.38
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.12	0.40	0.38	(0.01)	0.00	0.05	0.05	0.03	0.12	0.40	0.38
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.21	0.36	(0.01)	0.00	0.01	0.02	0.03	0.12	0.21	0.36
01 - PJM Economic	CBL WSA Adj	0.03	0.12	0.17	0.34	0.00	0.02	0.03	0.06	0.03	0.12	0.17	0.32
06 - ISONE Standard	CBL WSA Adj	0.03	0.12	0.17	0.32	(0.03)	(0.00)	0.00	0.02	0.03	0.12	0.16	0.32
04 - Middle 4 of 6	None	0.03	0.12	0.17	0.34	(0.02)	(0.00)	0.00	0.02	0.03	0.12	0.17	0.33
02 - CAISO Standard	CBL WSA Adj	0.03	0.12	0.17	0.33	(0.02)	(0.00)	0.00	0.01	0.03	0.12	0.17	0.33
01 - PJM Economic	None	0.03	0.12	0.17	0.33	0.01	0.02	0.03	0.06	0.03	0.12	0.17	0.32
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.12	0.17	0.34	(0.02)	0.00	0.01	0.02	0.03	0.12	0.17	0.34
06 - ISONE Standard	None	0.03	0.12	0.17	0.32	(0.04)	(0.00)	0.00	0.02	0.03	0.12	0.17	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.12	0.17	0.34	(0.01)	0.00	0.01	0.02	0.03	0.12	0.17	0.34
02 - CAISO Standard	None	0.03	0.13	0.18	0.33	(0.03)	(0.00)	0.00	0.01	0.03	0.13	0.17	0.33
13 - KEMA Regression	CBL Mul Adj	0.03	0.13	0.23	0.38	(0.02)	0.00	0.01	0.03	0.03	0.13	0.23	0.38
07 - PJM Emergency Non-Weather	None	0.03	0.13	0.18	0.35	(0.01)	0.00	0.00	0.02	0.03	0.13	0.17	0.35
05 - NYISO Standard	CBL Mul Adj	0.03	0.13	0.51	0.41	(0.00)	0.01	0.12	0.11	0.03	0.12	0.49	0.39
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.13	0.18	0.35	(0.01)	0.00	0.01	0.02	0.03	0.13	0.18	0.35
13 - KEMA Regression	None	0.03	0.13	0.18	0.34	(0.04)	(0.01)	0.00	0.01	0.03	0.13	0.18	0.34
13 - KEMA Regression	CBL WSA Adj	0.03	0.13	0.18	0.34	(0.04)	(0.01)	0.00	0.01	0.03	0.13	0.18	0.34
05 - NYISO Standard	CBL WSA Adj	0.04	0.14	0.21	0.38	0.01	0.05	0.08	0.15	0.03	0.13	0.19	0.34
10 - PJM Emergency Same Day	None	0.05	0.14	0.19	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.14	0.19	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.14	0.19	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.14	0.19	0.36	(0.23)	(0.05)	(0.07)	0.02	0.03	0.10	0.14	0.28
05 - NYISO Standard	None	0.04	0.14	0.21	0.38	0.02	0.05	0.08	0.15	0.03	0.13	0.19	0.35
12 - ERCOT Regression	CBL Add Adj	0.04	0.14	0.28	0.47	(0.14)	0.01	0.03	0.12	0.03	0.13	0.23	0.38
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.15	0.20	0.40	(0.01)	0.00	0.01	0.03	0.04	0.15	0.20	0.40
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.15	0.72	0.56	(0.00)	0.01	0.14	0.10	0.03	0.15	0.71	0.54
12 - ERCOT Regression	CBL Mul Adj	0.04	0.16	0.33	0.65	(0.14)	0.01	0.03	0.18	0.03	0.13	0.29	0.54
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.16	0.23	0.45	(0.01)	0.00	0.01	0.03	0.04	0.16	0.23	0.46
08 - PJM Emergency Weather	None	0.04	0.17	0.22	0.45	(0.01)	0.00	0.00	0.03	0.04	0.17	0.22	0.45
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.17	0.60	0.59	(0.01)	0.00	0.11	0.07	0.04	0.17	0.59	0.59
12 - ERCOT Regression	CBL WSA Adj	0.06	0.18	0.42	0.70	(0.20)	0.02	0.12	0.24	0.04	0.14	0.27	0.40
12 - ERCOT Regression	None	0.06	0.18	0.55	0.71	(0.21)	0.02	0.00	0.23	0.04	0.15	0.39	0.41
11 - PJM Emergency Settlement	None	0.06	0.19	0.25	0.54	(0.44)	(0.12)	(0.17)	0.01	0.03	0.11	0.16	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.06	0.19	0.25	0.54	(0.44)	(0.12)	(0.17)	0.01	0.03	0.11	0.16	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.06	0.19	0.25	0.54	(0.44)	(0.12)	(0.17)	0.01	0.03	0.11	0.16	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.06	0.19	0.25	0.54	(0.44)	(0.12)	(0.17)	0.01	0.03	0.11	0.16	0.32

Table 125 Results for Winter Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.10	0.29	0.45	0.81	(0.06)	(0.00)	0.03	0.05	0.10	0.28	0.43	0.79
04 - Middle 4 of 6	CBL Add Adj	0.11	0.29	0.43	0.81	(0.02)	0.00	0.02	0.04	0.11	0.29	0.43	0.81
02 - CAISO Standard	CBL Add Adj	0.10	0.29	0.45	0.77	(0.03)	(0.00)	0.03	0.02	0.10	0.29	0.44	0.77
01 - PJM Economic	CBL Add Adj	0.10	0.29	0.46	0.79	(0.00)	0.03	0.07	0.16	0.10	0.29	0.45	0.77
10 - PJM Emergency Same Day	None	0.09	0.29	0.38	0.66	(0.29)	(0.06)	(0.05)	0.11	0.08	0.25	0.33	0.58
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.29	0.38	0.66	(0.29)	(0.06)	(0.05)	0.11	0.08	0.25	0.33	0.58
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.29	0.38	0.66	(0.29)	(0.06)	(0.05)	0.11	0.08	0.25	0.33	0.58
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.29	0.38	0.66	(0.29)	(0.06)	(0.05)	0.11	0.08	0.25	0.33	0.58
06 - ISONE Standard	CBL Mul Adj	0.10	0.30	0.48	0.89	(0.08)	0.01	0.00	0.07	0.10	0.30	0.48	0.89
02 - CAISO Standard	CBL Mul Adj	0.11	0.30	0.65	1.24	(0.01)	0.01	0.04	0.08	0.11	0.30	0.65	1.24
13 - KEMA Regression	CBL Add Adj	0.10	0.31	0.46	0.86	(0.06)	0.00	0.03	0.06	0.10	0.30	0.46	0.86
01 - PJM Economic	None	0.14	0.31	0.46	0.82	0.02	0.05	0.08	0.15	0.13	0.31	0.45	0.81
04 - Middle 4 of 6	CBL Mul Adj	0.11	0.31	2.09	1.73	(0.01)	0.02	0.32	0.29	0.11	0.31	2.07	1.73
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.32	0.46	0.86	(0.01)	0.01	0.03	0.09	0.12	0.32	0.46	0.86
01 - PJM Economic	CBL Mul Adj	0.11	0.32	2.89	1.62	0.00	0.03	0.50	0.28	0.11	0.31	2.85	1.62
05 - NYISO Standard	CBL Add Adj	0.11	0.32	0.58	0.99	(0.01)	0.07	0.19	0.38	0.10	0.31	0.54	0.93
02 - CAISO Standard	None	0.15	0.32	0.47	0.79	(0.04)	(0.01)	0.02	0.03	0.14	0.32	0.47	0.79
13 - KEMA Regression	CBL Mul Adj	0.11	0.32	0.77	1.60	(0.05)	0.01	0.06	0.16	0.11	0.32	0.77	1.56
05 - NYISO Standard	CBL Mul Adj	0.11	0.33	2.86	1.31	(0.02)	0.05	0.72	0.36	0.11	0.31	2.74	1.27
01 - PJM Economic	CBL WSA Adj	0.14	0.33	0.47	0.81	0.02	0.06	0.11	0.15	0.14	0.33	0.45	0.80
02 - CAISO Standard	CBL WSA Adj	0.14	0.33	0.46	0.78	(0.03)	(0.00)	0.04	0.03	0.14	0.33	0.45	0.79
06 - ISONE Standard	CBL WSA Adj	0.15	0.33	0.45	0.76	(0.04)	(0.00)	0.03	0.07	0.14	0.32	0.44	0.76
06 - ISONE Standard	None	0.15	0.33	0.47	0.76	(0.08)	(0.01)	0.03	0.06	0.14	0.31	0.45	0.75
04 - Middle 4 of 6	None	0.14	0.34	0.44	0.78	(0.05)	(0.00)	0.00	0.04	0.14	0.34	0.44	0.77
13 - KEMA Regression	None	0.16	0.34	0.48	0.83	(0.08)	(0.01)	0.02	0.05	0.16	0.34	0.47	0.82
13 - KEMA Regression	CBL WSA Adj	0.16	0.34	0.48	0.83	(0.08)	(0.01)	0.02	0.05	0.16	0.34	0.47	0.82
07 - PJM Emergency Non-Weather	None	0.14	0.34	0.45	0.84	(0.02)	0.01	0.01	0.05	0.14	0.34	0.45	0.84
12 - ERCOT Regression	CBL Add Adj	0.13	0.34	0.82	1.36	(0.20)	0.02	0.20	0.42	0.11	0.32	0.71	1.15
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.14	0.35	0.49	0.83	(0.01)	0.01	0.04	0.06	0.14	0.35	0.48	0.83
04 - Middle 4 of 6	CBL WSA Adj	0.13	0.35	0.46	0.78	(0.04)	0.00	0.04	0.04	0.13	0.34	0.45	0.77
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.12	0.36	4.09	3.07	0.00	0.03	0.91	1.19	0.12	0.36	3.98	2.84
05 - NYISO Standard	None	0.16	0.36	0.64	0.98	0.04	0.15	0.25	0.47	0.15	0.34	0.59	0.88
05 - NYISO Standard	CBL WSA Adj	0.16	0.37	0.60	0.97	0.05	0.15	0.25	0.46	0.15	0.34	0.54	0.88
08 - PJM Emergency Weather	CBL Add Adj	0.12	0.38	0.51	1.11	(0.01)	0.01	0.03	0.08	0.12	0.38	0.51	1.11
12 - ERCOT Regression	CBL Mul Adj	0.13	0.39	0.65	1.63	(0.20)	0.01	0.07	0.34	0.11	0.33	0.59	1.50
11 - PJM Emergency Settlement	None	0.11	0.39	0.46	0.90	(0.60)	(0.15)	(0.22)	0.02	0.09	0.28	0.36	0.58
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.39	0.46	0.90	(0.60)	(0.15)	(0.22)	0.02	0.09	0.28	0.36	0.58
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.39	0.46	0.90	(0.60)	(0.15)	(0.22)	0.02	0.09	0.28	0.36	0.58
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.39	0.46	0.90	(0.60)	(0.15)	(0.22)	0.02	0.09	0.28	0.36	0.58
12 - ERCOT Regression	None	0.19	0.44	1.80	1.33	(0.50)	0.04	0.25	1.18	0.16	0.36	1.46	0.83
12 - ERCOT Regression	CBL WSA Adj	0.19	0.44	1.32	1.33	(0.30)	0.05	0.68	1.19	0.16	0.36	0.87	0.83
08 - PJM Emergency Weather	None	0.18	0.45	0.56	1.18	(0.04)	0.02	0.01	0.06	0.18	0.45	0.56	1.18
08 - PJM Emergency Weather	CBL Mul Adj	0.12	0.45	2.89	3.21	(0.01)	0.03	0.62	0.69	0.12	0.45	2.81	3.19
08 - PJM Emergency Weather	CBL WSA Adj	0.17	0.45	0.59	1.17	(0.04)	0.02	0.04	0.06	0.17	0.45	0.58	1.17

Table 126 Results for Winter Weekdays, Up to 500kW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.02	0.09	0.11	0.23	(0.01)	0.00	0.00	0.01	0.02	0.09	0.11	0.23
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.12	0.25	(0.01)	0.00	0.00	0.02	0.03	0.09	0.12	0.24
02 - CAISO Standard	CBL Add Adj	0.02	0.09	0.11	0.24	(0.01)	(0.00)	0.00	0.01	0.02	0.09	0.11	0.24
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.12	0.24	0.00	0.01	0.01	0.03	0.03	0.09	0.11	0.24
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.12	0.24	(0.02)	(0.00)	0.00	0.01	0.03	0.09	0.12	0.24
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.12	0.26	0.00	0.02	0.03	0.09	0.03	0.09	0.12	0.24
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.14	0.28	(0.01)	0.00	0.00	0.03	0.03	0.10	0.14	0.28
01 - PJM Economic	CBL WSA Adj	0.03	0.10	0.13	0.27	0.00	0.02	0.02	0.05	0.03	0.10	0.13	0.26
01 - PJM Economic	None	0.03	0.10	0.13	0.26	0.01	0.02	0.02	0.05	0.03	0.10	0.13	0.26
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.10	0.13	0.27	(0.01)	0.00	0.00	0.02	0.03	0.10	0.13	0.27
02 - CAISO Standard	CBL Mul Adj	0.03	0.10	0.14	0.28	(0.01)	0.00	0.00	0.02	0.03	0.10	0.14	0.28
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.13	0.28	(0.01)	0.00	0.00	0.02	0.03	0.10	0.13	0.28
04 - Middle 4 of 6	None	0.03	0.10	0.13	0.27	(0.01)	0.00	0.00	0.01	0.03	0.10	0.13	0.27
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.14	0.29	(0.00)	0.01	0.02	0.04	0.03	0.10	0.14	0.29
06 - ISONE Standard	CBL WSA Adj	0.03	0.10	0.12	0.25	(0.02)	(0.00)	(0.01)	0.01	0.03	0.10	0.12	0.25
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.11	0.15	0.30	(0.01)	0.00	0.01	0.04	0.03	0.10	0.15	0.30
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	0.13	0.27	(0.02)	(0.00)	0.00	0.01	0.03	0.11	0.13	0.27
13 - KEMA Regression	CBL Mul Adj	0.03	0.11	0.15	0.31	(0.02)	0.00	0.00	0.03	0.03	0.11	0.15	0.30
02 - CAISO Standard	None	0.03	0.11	0.13	0.27	(0.02)	(0.00)	(0.01)	0.01	0.03	0.11	0.13	0.27
13 - KEMA Regression	None	0.03	0.11	0.13	0.27	(0.03)	(0.00)	(0.01)	0.01	0.03	0.11	0.13	0.27
13 - KEMA Regression	CBL WSA Adj	0.03	0.11	0.13	0.27	(0.03)	(0.00)	(0.01)	0.01	0.03	0.11	0.13	0.27
07 - PJM Emergency Non-Weather	None	0.03	0.11	0.13	0.28	(0.01)	0.00	0.00	0.01	0.03	0.11	0.13	0.28
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.16	0.31	(0.00)	0.01	0.03	0.09	0.03	0.11	0.15	0.30
06 - ISONE Standard	None	0.03	0.11	0.13	0.25	(0.04)	(0.00)	(0.01)	0.01	0.03	0.11	0.13	0.25
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.03	0.11	0.14	0.28
05 - NYISO Standard	CBL WSA Adj	0.04	0.12	0.15	0.30	0.01	0.04	0.05	0.12	0.03	0.11	0.13	0.27
12 - ERCOT Regression	CBL Add Adj	0.04	0.12	0.19	0.37	(0.12)	0.01	0.01	0.10	0.03	0.11	0.15	0.29
05 - NYISO Standard	None	0.04	0.12	0.15	0.29	0.02	0.05	0.06	0.13	0.03	0.11	0.14	0.27
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.16	0.32	(0.01)	0.00	0.00	0.02	0.04	0.12	0.16	0.32
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.12	0.22	0.43	(0.00)	0.00	0.03	0.05	0.03	0.12	0.22	0.43
10 - PJM Emergency Same Day	None	0.05	0.12	0.16	0.32	(0.22)	(0.05)	(0.08)	0.01	0.03	0.09	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.12	0.16	0.32	(0.22)	(0.05)	(0.08)	0.01	0.03	0.09	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.12	0.16	0.32	(0.22)	(0.05)	(0.08)	0.01	0.03	0.09	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.12	0.16	0.32	(0.22)	(0.05)	(0.08)	0.01	0.03	0.09	0.11	0.22
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.17	0.34	(0.01)	0.00	0.00	0.02	0.04	0.14	0.17	0.35
12 - ERCOT Regression	CBL Mul Adj	0.04	0.14	0.28	0.49	(0.13)	0.01	0.03	0.15	0.03	0.12	0.24	0.39
08 - PJM Emergency Weather	None	0.04	0.14	0.17	0.35	(0.01)	0.00	0.00	0.02	0.04	0.14	0.17	0.35
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.15	0.26	0.46	(0.01)	0.00	0.03	0.05	0.04	0.15	0.26	0.45
11 - PJM Emergency Settlement	None	0.05	0.16	0.22	0.47	(0.41)	(0.12)	(0.16)	0.00	0.03	0.10	0.13	0.26
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.16	0.22	0.47	(0.41)	(0.12)	(0.16)	0.00	0.03	0.10	0.13	0.26
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.16	0.22	0.47	(0.41)	(0.12)	(0.16)	0.00	0.03	0.10	0.13	0.26
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.16	0.22	0.47	(0.41)	(0.12)	(0.16)	0.00	0.03	0.10	0.13	0.26
12 - ERCOT Regression	CBL WSA Adj	0.06	0.16	0.28	0.50	(0.19)	0.01	0.04	0.18	0.04	0.13	0.18	0.32
12 - ERCOT Regression	None	0.06	0.16	0.36	0.50	(0.19)	0.01	(0.03)	0.17	0.04	0.13	0.23	0.34

Table 127 Results for Winter Weekdays, 500kW to 2MW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean
06 - ISONE Standard	CBL Add Adj	0.03	0.10	0.54	0.38	(0.02)	0.00	0.20	0.03	0.03	0.10	0.48
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.18	0.37	0.00	0.01	0.02	0.06	0.03	0.10	0.18
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.37	0.37	(0.01)	0.00	0.05	0.02	0.03	0.10	0.37
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.18	0.37	(0.01)	0.00	0.00	0.02	0.03	0.10	0.18
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.36	0.39	(0.02)	0.00	0.06	0.03	0.03	0.10	0.35
05 - NYISO Standard	CBL Add Adj	0.03	0.11	0.70	0.41	0.00	0.02	0.19	0.14	0.03	0.11	0.67
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.19	0.41	(0.01)	0.00	0.01	0.03	0.03	0.11	0.19
01 - PJM Economic	CBL WSA Adj	0.03	0.11	0.60	0.48	0.00	0.02	0.25	0.08	0.03	0.11	0.53
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	0.59	0.47	(0.01)	0.00	0.22	0.02	0.03	0.11	0.53
01 - PJM Economic	CBL Mul Adj	0.03	0.11	0.23	0.49	(0.00)	0.01	0.03	0.08	0.03	0.11	0.22
06 - ISONE Standard	CBL Mul Adj	0.03	0.11	0.24	0.47	(0.01)	0.00	0.03	0.05	0.03	0.11	0.23
06 - ISONE Standard	CBL WSA Adj	0.03	0.12	0.63	0.45	(0.03)	(0.00)	0.24	0.02	0.03	0.11	0.54
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.22	0.47	(0.01)	0.00	0.02	0.04	0.03	0.12	0.22
02 - CAISO Standard	CBL WSA Adj	0.03	0.12	0.60	0.46	(0.03)	(0.00)	0.22	0.01	0.03	0.12	0.53
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.55	0.49	(0.01)	0.00	0.21	0.03	0.04	0.12	0.49
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.12	0.23	0.49	(0.01)	0.00	0.02	0.05	0.03	0.12	0.23
13 - KEMA Regression	CBL Mul Adj	0.03	0.12	0.26	0.50	(0.01)	0.00	0.02	0.06	0.03	0.12	0.26
01 - PJM Economic	None	0.03	0.12	0.21	0.41	0.01	0.02	0.04	0.08	0.03	0.12	0.20
07 - PJM Emergency Non-Weather	None	0.03	0.12	0.20	0.42	(0.01)	0.00	0.01	0.03	0.03	0.12	0.20
04 - Middle 4 of 6	None	0.03	0.12	0.21	0.41	(0.02)	0.00	0.00	0.02	0.03	0.12	0.21
05 - NYISO Standard	CBL Mul Adj	0.03	0.12	0.29	0.57	(0.00)	0.02	0.07	0.16	0.03	0.12	0.27
02 - CAISO Standard	None	0.03	0.12	0.44	0.42	(0.03)	(0.00)	0.06	0.01	0.03	0.12	0.44
13 - KEMA Regression	None	0.03	0.13	0.44	0.45	(0.04)	(0.00)	0.06	0.03	0.03	0.13	0.43
13 - KEMA Regression	CBL WSA Adj	0.03	0.13	0.44	0.45	(0.04)	(0.00)	0.06	0.03	0.03	0.13	0.43
06 - ISONE Standard	None	0.03	0.13	0.63	0.44	(0.05)	(0.00)	0.22	0.03	0.03	0.12	0.56
05 - NYISO Standard	CBL WSA Adj	0.04	0.13	0.85	0.56	0.01	0.05	0.40	0.23	0.03	0.12	0.75
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.37	0.52	(0.12)	0.00	0.12	0.12	0.03	0.11	0.28
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.13	0.24	0.48	(0.02)	0.00	0.00	0.02	0.04	0.13	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.14	0.38	0.72	(0.00)	0.01	0.06	0.10	0.03	0.14	0.37
10 - PJM Emergency Same Day	None	0.05	0.14	0.22	0.43	(0.28)	(0.05)	(0.07)	0.04	0.04	0.09	0.16
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.14	0.22	0.43	(0.28)	(0.05)	(0.07)	0.04	0.04	0.09	0.16
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.14	0.22	0.43	(0.28)	(0.05)	(0.07)	0.04	0.04	0.09	0.16
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.14	0.22	0.43	(0.28)	(0.05)	(0.07)	0.04	0.04	0.09	0.16
05 - NYISO Standard	None	0.04	0.14	0.83	0.52	0.02	0.05	0.26	0.22	0.03	0.13	0.78
12 - ERCOT Regression	CBL Mul Adj	0.04	0.15	0.77	0.69	(0.17)	0.00	0.08	0.16	0.03	0.13	0.73
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.16	0.37	0.59	(0.02)	0.00	0.05	0.03	0.04	0.16	0.36
08 - PJM Emergency Weather	None	0.04	0.16	0.28	0.57	(0.02)	0.00	0.00	0.02	0.04	0.16	0.28
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.16	0.40	0.80	(0.01)	0.00	0.04	0.10	0.04	0.16	0.39
12 - ERCOT Regression	CBL WSA Adj	0.05	0.17	0.47	0.72	(0.14)	0.02	0.19	0.24	0.04	0.13	0.31
12 - ERCOT Regression	None	0.05	0.17	0.51	0.73	(0.15)	0.02	0.16	0.23	0.04	0.13	0.35
11 - PJM Emergency Settlement	None	0.05	0.19	0.28	0.61	(0.46)	(0.12)	(0.18)	0.01	0.04	0.11	0.18
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.19	0.28	0.61	(0.46)	(0.12)	(0.18)	0.01	0.04	0.11	0.18
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.19	0.28	0.61	(0.46)	(0.12)	(0.18)	0.01	0.04	0.11	0.18
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.19	0.28	0.61	(0.46)	(0.12)	(0.18)	0.01	0.04	0.11	0.18

**Table 128 Results for Winter Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Variable Load
sorted by Accuracy Median and Variability Median**

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
04 - Middle 4 of 6	CBL Add Adj	0.11	0.35	0.49	1.05	(0.04)	0.00	0.01	0.07	0.11	0.35	0.49	1.04
01 - PJM Economic	CBL Add Adj	0.11	0.35	0.51	1.10	0.01	0.05	0.07	0.19	0.11	0.34	0.50	1.09
07 - PJM Emergency Non-Weather	CBL Add Adj	0.11	0.37	0.52	1.14	(0.01)	0.01	0.03	0.10	0.11	0.36	0.52	1.14
02 - CAISO Standard	CBL Add Adj	0.13	0.38	1.70	1.09	(0.03)	0.00	0.31	0.15	0.13	0.38	1.67	1.09
10 - PJM Emergency Same Day	None	0.12	0.38	0.50	1.01	(0.37)	(0.09)	(0.08)	0.16	0.10	0.29	0.43	0.95
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.38	0.50	1.01	(0.37)	(0.09)	(0.08)	0.16	0.10	0.29	0.43	0.95
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.38	0.50	1.01	(0.37)	(0.09)	(0.08)	0.16	0.10	0.29	0.43	0.95
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.38	0.50	1.01	(0.37)	(0.09)	(0.08)	0.16	0.10	0.29	0.43	0.95
01 - PJM Economic	CBL Mul Adj	0.11	0.38	0.62	1.41	0.01	0.05	0.09	0.23	0.11	0.37	0.61	1.39
06 - ISONE Standard	CBL Add Adj	0.13	0.39	2.73	1.19	(0.04)	0.01	1.22	0.40	0.13	0.38	2.39	1.13
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.39	0.61	1.37	(0.04)	0.02	0.03	0.14	0.12	0.39	0.61	1.35
13 - KEMA Regression	CBL Add Adj	0.14	0.39	1.60	1.17	(0.05)	0.01	0.33	0.19	0.13	0.39	1.56	1.14
04 - Middle 4 of 6	None	0.16	0.40	0.59	1.08	(0.08)	0.00	0.00	0.07	0.16	0.40	0.59	1.07
01 - PJM Economic	None	0.16	0.41	0.60	1.15	0.02	0.07	0.09	0.20	0.15	0.39	0.60	1.14
07 - PJM Emergency Non-Weather	None	0.14	0.41	0.57	1.23	(0.02)	0.01	0.03	0.11	0.14	0.40	0.57	1.22
02 - CAISO Standard	CBL Mul Adj	0.14	0.41	0.61	1.37	(0.03)	0.01	0.06	0.21	0.14	0.41	0.61	1.36
05 - NYISO Standard	CBL Add Adj	0.14	0.41	3.61	1.59	0.02	0.14	0.99	0.63	0.14	0.39	3.47	1.44
06 - ISONE Standard	CBL Mul Adj	0.15	0.43	0.69	1.40	(0.03)	0.03	0.14	0.41	0.14	0.42	0.66	1.40
02 - CAISO Standard	None	0.18	0.43	2.03	1.18	(0.05)	(0.01)	0.37	0.16	0.18	0.43	1.99	1.18
13 - KEMA Regression	CBL Mul Adj	0.16	0.43	0.76	1.42	(0.04)	0.02	0.08	0.27	0.16	0.42	0.75	1.41
12 - ERCOT Regression	CBL Add Adj	0.17	0.43	1.42	1.43	(0.35)	0.01	0.63	0.40	0.15	0.40	1.00	1.30
08 - PJM Emergency Weather	CBL Add Adj	0.13	0.45	0.66	1.44	(0.05)	0.00	0.00	0.06	0.13	0.45	0.66	1.43
06 - ISONE Standard	None	0.18	0.45	3.16	1.30	(0.07)	0.00	1.42	0.41	0.18	0.45	2.76	1.20
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.46	0.99	1.90	(0.00)	0.04	0.14	0.32	0.13	0.46	0.98	1.88
12 - ERCOT Regression	CBL Mul Adj	0.17	0.46	0.85	1.58	(0.48)	(0.02)	0.02	0.41	0.15	0.41	0.76	1.46
13 - KEMA Regression	None	0.19	0.48	1.98	1.29	(0.07)	(0.01)	0.42	0.25	0.19	0.47	1.91	1.28
13 - KEMA Regression	CBL WSA Adj	0.19	0.48	1.98	1.29	(0.07)	(0.01)	0.42	0.25	0.19	0.47	1.91	1.28
06 - ISONE Standard	CBL WSA Adj	0.18	0.48	3.15	1.37	(0.07)	(0.00)	1.52	0.20	0.18	0.48	2.66	1.36
11 - PJM Emergency Settlement	None	0.11	0.49	0.63	1.28	(0.72)	(0.32)	(0.31)	0.03	0.10	0.32	0.49	1.08
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.49	0.63	1.28	(0.72)	(0.32)	(0.31)	0.03	0.10	0.32	0.49	1.08
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.49	0.63	1.28	(0.72)	(0.32)	(0.31)	0.03	0.10	0.32	0.49	1.08
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.49	0.63	1.28	(0.72)	(0.32)	(0.31)	0.03	0.10	0.32	0.49	1.08
02 - CAISO Standard	CBL WSA Adj	0.19	0.49	2.99	1.40	(0.07)	(0.01)	1.36	0.12	0.19	0.49	2.58	1.41
05 - NYISO Standard	CBL Mul Adj	0.15	0.50	0.89	2.14	0.01	0.13	0.27	0.73	0.15	0.46	0.84	2.02
04 - Middle 4 of 6	CBL WSA Adj	0.18	0.50	2.95	1.42	(0.08)	0.01	1.30	0.10	0.18	0.50	2.56	1.40
01 - PJM Economic	CBL WSA Adj	0.19	0.51	2.97	1.51	0.02	0.08	1.41	0.26	0.19	0.51	2.57	1.50
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.17	0.52	2.69	1.53	(0.02)	0.02	1.24	0.16	0.17	0.51	2.30	1.53
08 - PJM Emergency Weather	None	0.19	0.54	0.79	1.58	(0.08)	0.01	0.00	0.05	0.19	0.54	0.79	1.57
05 - NYISO Standard	None	0.20	0.55	4.28	1.67	0.06	0.22	1.24	0.70	0.18	0.49	4.09	1.54
08 - PJM Emergency Weather	CBL Mul Adj	0.13	0.56	1.10	2.37	(0.08)	0.01	0.10	0.30	0.13	0.56	1.09	2.32
05 - NYISO Standard	CBL WSA Adj	0.21	0.61	4.42	1.80	0.07	0.23	2.11	0.73	0.20	0.54	3.88	1.66
08 - PJM Emergency Weather	CBL WSA Adj	0.23	0.61	1.38	1.81	(0.07)	0.01	0.31	0.09	0.23	0.61	1.29	1.81
12 - ERCOT Regression	CBL WSA Adj	0.22	0.65	1.83	1.83	(0.37)	0.08	1.01	1.14	0.19	0.49	1.15	1.52
12 - ERCOT Regression	None	0.22	0.65	1.99	2.02	(0.39)	0.08	0.82	0.96	0.19	0.50	1.35	1.60

Table 129 Results for Winter Weekdays, 500kW to 2MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.08	0.12	0.24	(0.01)	0.00	0.00	0.01	0.03	0.08	0.11	0.24
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.12	0.24	(0.01)	0.00	0.00	0.01	0.03	0.08	0.12	0.24
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.12	0.25	(0.01)	0.00	0.00	0.02	0.03	0.09	0.12	0.25
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.12	0.24	(0.00)	0.01	0.01	0.03	0.03	0.08	0.12	0.24
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.12	0.25	(0.01)	0.00	0.00	0.02	0.03	0.09	0.12	0.25
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.13	0.27	0.00	0.02	0.03	0.08	0.03	0.09	0.12	0.25
06 - ISONE Standard	CBL Mul Adj	0.03	0.09	0.15	0.30	(0.01)	0.00	0.01	0.03	0.03	0.09	0.15	0.30
02 - CAISO Standard	CBL Mul Adj	0.03	0.09	0.15	0.31	(0.01)	0.00	0.01	0.02	0.03	0.09	0.15	0.31
01 - PJM Economic	CBL WSA Adj	0.03	0.09	0.13	0.27	0.00	0.01	0.03	0.05	0.03	0.09	0.13	0.26
01 - PJM Economic	CBL Mul Adj	0.03	0.09	0.15	0.32	(0.00)	0.01	0.02	0.04	0.03	0.09	0.15	0.31
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.09	0.15	0.33	(0.01)	0.00	0.01	0.04	0.03	0.09	0.15	0.32
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.10	0.14	0.27	(0.01)	0.00	0.00	0.02	0.03	0.10	0.13	0.27
06 - ISONE Standard	CBL WSA Adj	0.03	0.10	0.14	0.27	(0.03)	(0.00)	(0.01)	0.01	0.03	0.09	0.13	0.27
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.13	0.26	(0.01)	0.00	0.00	0.02	0.03	0.10	0.13	0.26
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.16	0.32	(0.01)	0.00	0.01	0.04	0.03	0.10	0.16	0.32
02 - CAISO Standard	CBL WSA Adj	0.03	0.10	0.14	0.27	(0.02)	(0.00)	0.00	0.01	0.03	0.10	0.14	0.27
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.10	0.14	0.27	(0.01)	0.00	0.01	0.02	0.03	0.10	0.14	0.27
04 - Middle 4 of 6	None	0.03	0.10	0.13	0.27	(0.01)	0.00	0.00	0.02	0.03	0.10	0.13	0.27
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.17	0.33	(0.00)	0.01	0.03	0.08	0.03	0.10	0.16	0.32
01 - PJM Economic	None	0.03	0.10	0.13	0.27	0.01	0.02	0.02	0.05	0.03	0.10	0.13	0.26
07 - PJM Emergency Non-Weather	None	0.03	0.10	0.13	0.27	(0.01)	0.00	0.00	0.02	0.03	0.10	0.13	0.26
02 - CAISO Standard	None	0.03	0.10	0.14	0.27	(0.03)	(0.00)	0.00	0.01	0.03	0.10	0.13	0.27
06 - ISONE Standard	None	0.03	0.10	0.14	0.27	(0.04)	(0.00)	(0.01)	0.02	0.03	0.10	0.13	0.27
13 - KEMA Regression	None	0.03	0.11	0.14	0.28	(0.04)	(0.00)	(0.01)	0.02	0.03	0.10	0.14	0.28
13 - KEMA Regression	CBL WSA Adj	0.03	0.11	0.14	0.28	(0.04)	(0.00)	(0.01)	0.02	0.03	0.10	0.14	0.28
12 - ERCOT Regression	CBL Add Adj	0.03	0.11	0.16	0.31	(0.09)	0.00	0.02	0.09	0.03	0.09	0.13	0.25
05 - NYISO Standard	CBL WSA Adj	0.04	0.11	0.16	0.31	0.01	0.04	0.06	0.13	0.03	0.10	0.14	0.28
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.11	0.26	0.44	(0.00)	0.01	0.04	0.06	0.03	0.11	0.26	0.43
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.11	0.16	0.34	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.16	0.34
05 - NYISO Standard	None	0.04	0.12	0.16	0.31	0.02	0.04	0.06	0.13	0.03	0.11	0.14	0.28
12 - ERCOT Regression	CBL Mul Adj	0.04	0.12	0.75	0.43	(0.11)	0.00	0.09	0.13	0.03	0.10	0.72	0.35
10 - PJM Emergency Same Day	None	0.04	0.12	0.16	0.33	(0.26)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.16	0.33	(0.26)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.16	0.33	(0.26)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.16	0.33	(0.26)	(0.05)	(0.07)	0.03	0.03	0.08	0.11	0.22
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.13	0.18	0.38	(0.01)	0.00	0.00	0.02	0.04	0.13	0.18	0.38
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.13	0.26	0.50	(0.01)	0.00	0.03	0.06	0.04	0.13	0.26	0.49
08 - PJM Emergency Weather	None	0.04	0.13	0.18	0.38	(0.01)	0.00	0.00	0.02	0.04	0.13	0.18	0.38
12 - ERCOT Regression	CBL WSA Adj	0.05	0.13	0.21	0.37	(0.12)	0.02	0.03	0.16	0.04	0.10	0.15	0.27
12 - ERCOT Regression	None	0.05	0.13	0.22	0.37	(0.12)	0.02	0.02	0.16	0.04	0.10	0.15	0.28
11 - PJM Emergency Settlement	None	0.04	0.17	0.21	0.44	(0.40)	(0.11)	(0.15)	0.01	0.03	0.09	0.12	0.25
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.17	0.21	0.44	(0.40)	(0.11)	(0.15)	0.01	0.03	0.09	0.12	0.25
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.17	0.21	0.44	(0.40)	(0.11)	(0.15)	0.01	0.03	0.09	0.12	0.25
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.17	0.21	0.44	(0.40)	(0.11)	(0.15)	0.01	0.03	0.09	0.12	0.25

Table 130 Results for Winter Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
01 - PJM Economic	CBL Add Adj	0.02	0.10	0.21	0.53	0.00	0.01	0.03	0.08	0.02	0.10	0.21	0.51
04 - Middle 4 of 6	CBL Add Adj	0.02	0.10	0.21	0.53	(0.01)	0.00	0.00	0.03	0.02	0.10	0.21	0.53
02 - CAISO Standard	CBL Add Adj	0.02	0.10	0.70	0.57	(0.02)	0.00	0.12	0.03	0.02	0.10	0.68	0.57
06 - ISONE Standard	CBL Add Adj	0.02	0.10	1.11	0.63	(0.02)	0.00	0.48	0.05	0.02	0.10	0.98	0.59
13 - KEMA Regression	CBL Add Adj	0.02	0.10	0.66	0.61	(0.02)	0.00	0.13	0.05	0.02	0.10	0.64	0.60
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.11	1.08	0.74	(0.01)	0.00	0.50	0.05	0.03	0.11	0.92	0.74
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.22	0.54	(0.01)	0.00	0.01	0.03	0.03	0.11	0.22	0.54
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.11	1.19	0.75	(0.02)	0.00	0.52	0.03	0.03	0.11	1.03	0.75
07 - PJM Emergency Non-Weather	None	0.03	0.11	0.23	0.56	(0.01)	0.00	0.01	0.03	0.03	0.11	0.23	0.55
01 - PJM Economic	CBL WSA Adj	0.03	0.11	1.20	0.76	0.00	0.02	0.56	0.12	0.03	0.11	1.04	0.75
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	1.28	0.78	(0.03)	0.00	0.61	0.04	0.03	0.11	1.08	0.77
02 - CAISO Standard	CBL WSA Adj	0.03	0.11	1.21	0.76	(0.03)	0.00	0.55	0.03	0.03	0.11	1.04	0.76
05 - NYISO Standard	CBL Add Adj	0.02	0.11	1.46	0.77	0.00	0.02	0.39	0.24	0.02	0.11	1.40	0.68
04 - Middle 4 of 6	None	0.03	0.11	0.25	0.60	(0.02)	0.00	0.00	0.02	0.03	0.11	0.25	0.60
01 - PJM Economic	CBL Mul Adj	0.02	0.11	0.28	0.70	0.00	0.01	0.04	0.10	0.02	0.11	0.28	0.69
01 - PJM Economic	None	0.03	0.11	0.25	0.60	0.01	0.02	0.04	0.10	0.03	0.11	0.25	0.59
02 - CAISO Standard	CBL Mul Adj	0.02	0.11	0.28	0.71	(0.01)	0.00	0.02	0.06	0.02	0.11	0.28	0.72
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.12	0.28	0.69	(0.01)	0.00	0.02	0.06	0.02	0.12	0.28	0.68
06 - ISONE Standard	CBL Mul Adj	0.02	0.12	0.31	0.78	(0.01)	0.00	0.05	0.11	0.02	0.11	0.30	0.73
13 - KEMA Regression	None	0.03	0.12	0.81	0.71	(0.04)	0.00	0.17	0.07	0.03	0.12	0.78	0.70
13 - KEMA Regression	CBL WSA Adj	0.03	0.12	0.81	0.71	(0.04)	0.00	0.17	0.07	0.03	0.12	0.78	0.70
02 - CAISO Standard	None	0.03	0.12	0.83	0.63	(0.03)	0.00	0.15	0.03	0.03	0.12	0.81	0.63
06 - ISONE Standard	None	0.03	0.12	1.29	0.69	(0.05)	0.00	0.56	0.08	0.03	0.12	1.12	0.65
13 - KEMA Regression	CBL Mul Adj	0.02	0.12	0.32	0.82	(0.02)	0.00	0.03	0.09	0.02	0.12	0.31	0.81
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.12	0.29	0.71	(0.02)	0.00	0.00	0.02	0.03	0.13	0.29	0.72
05 - NYISO Standard	CBL Mul Adj	0.03	0.13	0.38	0.99	0.00	0.02	0.10	0.27	0.03	0.12	0.36	0.90
05 - NYISO Standard	CBL WSA Adj	0.03	0.13	1.78	0.95	0.01	0.04	0.84	0.36	0.03	0.12	1.56	0.89
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.13	0.39	0.85	(0.00)	0.00	0.05	0.10	0.03	0.13	0.39	0.85
12 - ERCOT Regression	CBL Add Adj	0.03	0.14	0.62	0.84	(0.15)	0.00	0.27	0.15	0.03	0.11	0.44	0.68
05 - NYISO Standard	None	0.03	0.14	1.72	0.88	0.02	0.05	0.50	0.33	0.03	0.13	1.65	0.79
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.57	0.95	(0.02)	0.00	0.13	0.03	0.04	0.14	0.54	0.94
08 - PJM Emergency Weather	None	0.04	0.15	0.33	0.85	(0.02)	0.00	0.00	0.02	0.04	0.15	0.33	0.85
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.16	0.46	0.97	(0.01)	0.00	0.04	0.10	0.03	0.16	0.45	0.97
12 - ERCOT Regression	CBL Mul Adj	0.04	0.16	0.40	0.94	(0.23)	0.00	0.01	0.15	0.03	0.14	0.35	0.84
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.77	1.02	(0.15)	0.02	0.40	0.32	0.04	0.13	0.49	0.79
12 - ERCOT Regression	None	0.05	0.16	0.84	1.03	(0.16)	0.01	0.32	0.31	0.04	0.13	0.57	0.80
10 - PJM Emergency Same Day	None	0.05	0.17	0.27	0.59	(0.31)	(0.06)	(0.07)	0.07	0.03	0.10	0.20	0.49
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.17	0.27	0.59	(0.31)	(0.06)	(0.07)	0.07	0.03	0.10	0.20	0.49
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.17	0.27	0.59	(0.31)	(0.06)	(0.07)	0.07	0.03	0.10	0.20	0.49
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.17	0.27	0.59	(0.31)	(0.06)	(0.07)	0.07	0.03	0.10	0.20	0.49
11 - PJM Emergency Settlement	None	0.04	0.22	0.35	0.87	(0.55)	(0.15)	(0.22)	0.00	0.03	0.10	0.23	0.55
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.22	0.35	0.87	(0.55)	(0.15)	(0.22)	0.00	0.03	0.10	0.23	0.55
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.22	0.35	0.87	(0.55)	(0.15)	(0.22)	0.00	0.03	0.10	0.23	0.55
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.22	0.35	0.87	(0.55)	(0.15)	(0.22)	0.00	0.03	0.10	0.23	0.55

Table 131 Results for Winter Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
01 - PJM Economic	CBL Add Adj	0.14	0.35	0.53	1.09	0.01	0.05	0.08	0.19	0.14	0.35	0.53	1.08
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.36	0.53	1.16	(0.01)	0.01	0.04	0.12	0.12	0.35	0.53	1.16
04 - Middle 4 of 6	CBL Add Adj	0.12	0.36	0.52	1.06	(0.04)	0.01	0.01	0.07	0.12	0.36	0.52	1.04
02 - CAISO Standard	CBL Add Adj	0.17	0.39	2.37	1.12	(0.03)	0.00	0.45	0.19	0.17	0.39	2.32	1.12
01 - PJM Economic	None	0.19	0.39	0.63	1.14	0.02	0.06	0.09	0.20	0.19	0.38	0.62	1.13
01 - PJM Economic	CBL Mul Adj	0.13	0.39	0.63	1.35	0.01	0.05	0.09	0.23	0.13	0.38	0.62	1.32
07 - PJM Emergency Non-Weather	None	0.15	0.40	0.57	1.23	(0.02)	0.01	0.03	0.11	0.15	0.39	0.57	1.23
04 - Middle 4 of 6	None	0.20	0.40	0.62	1.09	(0.10)	0.00	0.00	0.08	0.20	0.40	0.62	1.09
04 - Middle 4 of 6	CBL Mul Adj	0.13	0.40	0.63	1.31	(0.04)	0.02	0.03	0.12	0.13	0.39	0.62	1.31
06 - ISONE Standard	CBL Add Adj	0.17	0.41	3.93	1.22	(0.04)	0.02	1.84	0.44	0.17	0.41	3.43	1.17
13 - KEMA Regression	CBL Add Adj	0.19	0.42	2.21	1.26	(0.05)	0.00	0.49	0.28	0.19	0.42	2.15	1.25
02 - CAISO Standard	None	0.21	0.42	2.82	1.20	(0.05)	(0.00)	0.56	0.20	0.20	0.42	2.76	1.19
02 - CAISO Standard	CBL Mul Adj	0.17	0.44	0.65	1.27	(0.03)	0.01	0.06	0.21	0.17	0.44	0.64	1.25
13 - KEMA Regression	CBL Mul Adj	0.19	0.45	0.75	1.39	(0.04)	0.02	0.08	0.27	0.18	0.45	0.74	1.32
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.14	0.45	0.91	1.69	(0.00)	0.04	0.12	0.23	0.14	0.45	0.90	1.65
05 - NYISO Standard	CBL Add Adj	0.19	0.46	5.21	1.65	0.04	0.16	1.40	0.66	0.17	0.42	5.02	1.45
10 - PJM Emergency Same Day	None	0.12	0.46	0.54	1.03	(0.40)	(0.11)	(0.09)	0.20	0.10	0.30	0.46	0.99
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.46	0.54	1.03	(0.40)	(0.11)	(0.09)	0.20	0.10	0.30	0.46	0.99
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.46	0.54	1.03	(0.40)	(0.11)	(0.09)	0.20	0.10	0.30	0.46	0.99
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.46	0.54	1.03	(0.40)	(0.11)	(0.09)	0.20	0.10	0.30	0.46	0.99
08 - PJM Emergency Weather	CBL Add Adj	0.14	0.47	0.71	1.45	(0.07)	0.00	0.01	0.05	0.14	0.47	0.71	1.45
06 - ISONE Standard	CBL Mul Adj	0.18	0.47	0.78	1.40	(0.03)	0.04	0.17	0.47	0.18	0.45	0.74	1.40
13 - KEMA Regression	None	0.21	0.48	2.72	1.33	(0.07)	(0.01)	0.63	0.27	0.21	0.48	2.63	1.28
13 - KEMA Regression	CBL WSA Adj	0.21	0.48	2.72	1.33	(0.07)	(0.01)	0.63	0.27	0.21	0.48	2.63	1.28
12 - ERCOT Regression	CBL Mul Adj	0.19	0.49	0.88	1.57	(0.50)	(0.02)	0.01	0.34	0.16	0.43	0.78	1.45
06 - ISONE Standard	None	0.20	0.50	4.55	1.30	(0.07)	0.01	2.15	0.46	0.20	0.48	3.94	1.20
12 - ERCOT Regression	CBL Add Adj	0.20	0.52	1.88	1.54	(0.36)	0.01	0.95	0.58	0.17	0.45	1.28	1.41
08 - PJM Emergency Weather	None	0.22	0.54	0.83	1.61	(0.09)	0.01	0.00	0.05	0.22	0.54	0.83	1.60
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.18	0.54	3.78	1.53	(0.02)	0.02	1.88	0.19	0.18	0.54	3.19	1.53
05 - NYISO Standard	None	0.22	0.55	6.15	1.67	0.07	0.22	1.74	0.72	0.20	0.50	5.90	1.54
06 - ISONE Standard	CBL WSA Adj	0.20	0.55	4.52	1.39	(0.08)	0.00	2.32	0.26	0.20	0.55	3.76	1.39
04 - Middle 4 of 6	CBL WSA Adj	0.20	0.56	4.19	1.50	(0.08)	0.01	1.98	0.16	0.20	0.56	3.60	1.49
08 - PJM Emergency Weather	CBL Mul Adj	0.15	0.57	1.10	2.01	(0.09)	0.01	0.09	0.22	0.15	0.56	1.09	2.02
02 - CAISO Standard	CBL WSA Adj	0.21	0.57	4.26	1.41	(0.06)	(0.01)	2.07	0.18	0.21	0.57	3.63	1.42
01 - PJM Economic	CBL WSA Adj	0.20	0.57	4.22	1.56	0.02	0.08	2.09	0.28	0.20	0.56	3.61	1.52
05 - NYISO Standard	CBL Mul Adj	0.19	0.58	0.95	2.14	0.02	0.17	0.29	0.73	0.18	0.53	0.90	2.02
11 - PJM Emergency Settlement	None	0.13	0.60	0.69	1.30	(0.74)	(0.37)	(0.36)	0.01	0.11	0.34	0.54	1.14
11 - PJM Emergency Settlement	CBL Add Adj	0.13	0.60	0.69	1.30	(0.74)	(0.37)	(0.36)	0.01	0.11	0.34	0.54	1.14
11 - PJM Emergency Settlement	CBL Mul Adj	0.13	0.60	0.69	1.30	(0.74)	(0.37)	(0.36)	0.01	0.11	0.34	0.54	1.14
11 - PJM Emergency Settlement	CBL WSA Adj	0.13	0.60	0.69	1.30	(0.74)	(0.37)	(0.36)	0.01	0.11	0.34	0.54	1.14
08 - PJM Emergency Weather	CBL WSA Adj	0.26	0.64	1.73	2.04	(0.09)	0.01	0.48	0.09	0.27	0.64	1.59	2.01
05 - NYISO Standard	CBL WSA Adj	0.23	0.67	6.36	1.89	0.08	0.23	3.05	0.85	0.21	0.59	5.57	1.67
12 - ERCOT Regression	CBL WSA Adj	0.21	0.68	2.34	2.18	(0.36)	0.08	1.39	1.25	0.21	0.55	1.44	1.75
12 - ERCOT Regression	None	0.21	0.68	2.59	2.33	(0.40)	0.07	1.12	0.94	0.21	0.56	1.74	1.87

Table 132 Results for Winter Weekdays, 500kW to 2MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
02 - CAISO Standard	CBL Add Adj	0.02	0.06	0.10	0.24	(0.01)	0.00	0.00	0.01	0.02	0.06	0.10	0.24
06 - ISONE Standard	CBL Add Adj	0.02	0.06	0.10	0.24	(0.01)	0.00	0.00	0.01	0.02	0.06	0.10	0.24
01 - PJM Economic	CBL Add Adj	0.02	0.06	0.10	0.23	0.00	0.01	0.01	0.03	0.02	0.06	0.10	0.23
04 - Middle 4 of 6	CBL Add Adj	0.02	0.06	0.10	0.24	(0.01)	0.00	0.00	0.01	0.02	0.06	0.10	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.06	0.12	0.27	(0.01)	0.00	0.00	0.01	0.03	0.06	0.12	0.27
02 - CAISO Standard	CBL WSA Adj	0.03	0.06	0.12	0.27	(0.01)	0.00	0.00	0.01	0.03	0.06	0.12	0.27
13 - KEMA Regression	CBL Add Adj	0.02	0.06	0.10	0.25	(0.01)	0.00	0.00	0.02	0.02	0.06	0.10	0.25
06 - ISONE Standard	CBL WSA Adj	0.03	0.06	0.12	0.27	(0.02)	0.00	(0.01)	0.01	0.02	0.06	0.12	0.27
07 - PJM Emergency Non-Weather	None	0.03	0.06	0.11	0.24	(0.01)	(0.00)	0.00	0.01	0.03	0.06	0.11	0.24
01 - PJM Economic	CBL WSA Adj	0.03	0.06	0.12	0.26	0.00	0.01	0.02	0.05	0.03	0.06	0.11	0.26
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.07	0.12	0.24	(0.01)	(0.00)	0.00	0.01	0.03	0.06	0.11	0.24
04 - Middle 4 of 6	None	0.02	0.07	0.11	0.27	(0.01)	0.00	0.00	0.01	0.02	0.07	0.11	0.27
02 - CAISO Standard	CBL Mul Adj	0.02	0.07	0.15	0.30	(0.01)	0.00	0.01	0.02	0.02	0.07	0.15	0.30
05 - NYISO Standard	CBL Add Adj	0.02	0.07	0.11	0.27	0.00	0.01	0.03	0.08	0.02	0.06	0.11	0.25
02 - CAISO Standard	None	0.02	0.07	0.12	0.27	(0.02)	0.00	0.00	0.01	0.02	0.07	0.12	0.27
01 - PJM Economic	None	0.03	0.07	0.12	0.26	0.00	0.01	0.02	0.05	0.02	0.07	0.11	0.26
06 - ISONE Standard	CBL Mul Adj	0.02	0.07	0.14	0.30	(0.01)	0.00	0.00	0.03	0.02	0.07	0.14	0.29
01 - PJM Economic	CBL Mul Adj	0.02	0.07	0.15	0.30	0.00	0.01	0.02	0.04	0.02	0.07	0.15	0.30
04 - Middle 4 of 6	CBL Mul Adj	0.02	0.07	0.16	0.32	(0.00)	0.00	0.01	0.03	0.02	0.07	0.16	0.31
13 - KEMA Regression	CBL Mul Adj	0.02	0.07	0.16	0.32	(0.01)	0.00	0.01	0.03	0.02	0.07	0.16	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.07	0.11	0.24	(0.01)	0.00	0.00	0.01	0.03	0.07	0.11	0.24
06 - ISONE Standard	None	0.02	0.07	0.12	0.27	(0.04)	0.00	(0.01)	0.02	0.02	0.07	0.12	0.27
13 - KEMA Regression	None	0.03	0.07	0.12	0.27	(0.03)	0.00	0.00	0.02	0.03	0.07	0.12	0.27
13 - KEMA Regression	CBL WSA Adj	0.03	0.07	0.12	0.27	(0.03)	0.00	0.00	0.02	0.03	0.07	0.12	0.27
05 - NYISO Standard	CBL Mul Adj	0.02	0.07	0.17	0.34	(0.00)	0.01	0.03	0.08	0.02	0.07	0.17	0.33
05 - NYISO Standard	CBL WSA Adj	0.03	0.07	0.14	0.31	0.01	0.03	0.05	0.12	0.03	0.07	0.13	0.28
05 - NYISO Standard	None	0.03	0.08	0.14	0.32	0.01	0.03	0.06	0.13	0.03	0.07	0.13	0.28
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.08	0.21	0.38	(0.00)	0.00	0.03	0.05	0.03	0.08	0.21	0.36
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.08	0.16	0.38	(0.01)	0.00	0.00	0.01	0.04	0.08	0.16	0.38
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.08	0.14	0.34	(0.01)	0.00	0.00	0.01	0.03	0.08	0.14	0.34
08 - PJM Emergency Weather	None	0.03	0.08	0.16	0.38	(0.01)	0.00	0.00	0.01	0.03	0.08	0.16	0.38
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.16	0.32	(0.09)	0.00	0.02	0.09	0.03	0.07	0.13	0.26
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.22	0.42	(0.10)	0.00	0.02	0.11	0.03	0.08	0.19	0.37
08 - PJM Emergency Weather	CBL Mul Adj	0.03	0.09	0.23	0.47	(0.01)	0.00	0.03	0.05	0.03	0.09	0.22	0.47
12 - ERCOT Regression	CBL WSA Adj	0.04	0.10	0.20	0.39	(0.10)	0.01	0.04	0.13	0.03	0.08	0.14	0.27
12 - ERCOT Regression	None	0.04	0.10	0.20	0.39	(0.10)	0.01	0.03	0.13	0.03	0.08	0.14	0.29
10 - PJM Emergency Same Day	None	0.04	0.12	0.17	0.36	(0.27)	(0.05)	(0.06)	0.04	0.03	0.07	0.11	0.25
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.12	0.17	0.36	(0.27)	(0.05)	(0.06)	0.04	0.03	0.07	0.11	0.25
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.12	0.17	0.36	(0.27)	(0.05)	(0.06)	0.04	0.03	0.07	0.11	0.25
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.12	0.17	0.36	(0.27)	(0.05)	(0.06)	0.04	0.03	0.07	0.11	0.25
11 - PJM Emergency Settlement	None	0.04	0.17	0.22	0.49	(0.43)	(0.12)	(0.17)	0.00	0.03	0.07	0.12	0.26
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.17	0.22	0.49	(0.43)	(0.12)	(0.17)	0.00	0.03	0.07	0.12	0.26
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.17	0.22	0.49	(0.43)	(0.12)	(0.17)	0.00	0.03	0.07	0.12	0.26
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.17	0.22	0.49	(0.43)	(0.12)	(0.17)	0.00	0.03	0.07	0.12	0.26

Table 133 Results for Winter Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.10	0.16	0.29	(0.02)	0.00	0.01	0.02	0.03	0.10	0.15	0.29
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.16	0.29	(0.00)	0.01	0.02	0.04	0.03	0.10	0.15	0.29
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.16	0.30	(0.01)	(0.00)	0.00	0.01	0.03	0.10	0.16	0.30
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.15	0.30	(0.01)	0.00	0.00	0.02	0.03	0.10	0.15	0.30
13 - KEMA Regression	CBL Add Adj	0.03	0.11	0.16	0.30	(0.02)	0.00	0.01	0.02	0.03	0.10	0.16	0.30
05 - NYISO Standard	CBL Add Adj	0.04	0.11	0.18	0.33	(0.00)	0.02	0.05	0.10	0.03	0.11	0.17	0.31
01 - PJM Economic	CBL Mul Adj	0.04	0.11	0.19	0.38	(0.00)	0.01	0.02	0.06	0.04	0.11	0.19	0.37
06 - ISONE Standard	CBL Mul Adj	0.03	0.11	0.19	0.36	(0.01)	0.00	0.02	0.04	0.03	0.11	0.18	0.36
01 - PJM Economic	CBL WSA Adj	0.04	0.12	0.19	0.34	0.00	0.02	0.04	0.07	0.04	0.11	0.19	0.33
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.19	0.37	(0.01)	0.00	0.01	0.03	0.03	0.12	0.19	0.37
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.12	0.19	0.34	(0.01)	0.00	0.01	0.02	0.04	0.12	0.19	0.34
06 - ISONE Standard	CBL WSA Adj	0.04	0.12	0.19	0.34	(0.03)	(0.00)	0.00	0.02	0.04	0.12	0.18	0.33
02 - CAISO Standard	CBL WSA Adj	0.04	0.12	0.19	0.33	(0.03)	(0.00)	0.00	0.01	0.04	0.12	0.19	0.33
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.12	0.17	0.35	(0.01)	0.00	0.01	0.03	0.04	0.12	0.17	0.35
13 - KEMA Regression	CBL Mul Adj	0.04	0.12	0.22	0.39	(0.01)	0.00	0.02	0.05	0.04	0.12	0.22	0.39
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.12	0.19	0.39	(0.01)	0.01	0.01	0.05	0.04	0.12	0.19	0.39
05 - NYISO Standard	CBL Mul Adj	0.04	0.12	0.22	0.41	(0.01)	0.02	0.05	0.11	0.04	0.12	0.22	0.40
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.19	0.35	(0.01)	0.00	0.01	0.03	0.04	0.12	0.19	0.35
01 - PJM Economic	None	0.04	0.12	0.18	0.33	0.01	0.02	0.03	0.07	0.04	0.12	0.18	0.32
04 - Middle 4 of 6	None	0.04	0.12	0.18	0.33	(0.02)	0.00	0.00	0.02	0.04	0.12	0.18	0.33
07 - PJM Emergency Non-Weather	None	0.04	0.13	0.18	0.34	(0.01)	0.00	0.01	0.03	0.04	0.13	0.18	0.34
06 - ISONE Standard	None	0.04	0.13	0.19	0.34	(0.05)	(0.01)	0.00	0.02	0.04	0.12	0.18	0.33
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.20	0.37	(0.10)	0.00	0.01	0.11	0.04	0.11	0.17	0.30
02 - CAISO Standard	None	0.04	0.13	0.18	0.33	(0.03)	(0.01)	0.00	0.01	0.04	0.13	0.18	0.33
10 - PJM Emergency Same Day	None	0.05	0.13	0.18	0.35	(0.26)	(0.05)	(0.08)	0.03	0.04	0.09	0.13	0.24
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.13	0.18	0.35	(0.26)	(0.05)	(0.08)	0.03	0.04	0.09	0.13	0.24
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.13	0.18	0.35	(0.26)	(0.05)	(0.08)	0.03	0.04	0.09	0.13	0.24
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.13	0.18	0.35	(0.26)	(0.05)	(0.08)	0.03	0.04	0.09	0.13	0.24
13 - KEMA Regression	None	0.04	0.13	0.19	0.34	(0.05)	(0.01)	(0.01)	0.02	0.04	0.13	0.19	0.34
13 - KEMA Regression	CBL WSA Adj	0.04	0.13	0.19	0.34	(0.05)	(0.01)	(0.01)	0.02	0.04	0.13	0.19	0.34
05 - NYISO Standard	CBL WSA Adj	0.05	0.13	0.23	0.38	0.01	0.05	0.09	0.16	0.04	0.12	0.20	0.34
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.14	0.20	0.39	(0.02)	(0.00)	0.00	0.02	0.04	0.14	0.20	0.39
12 - ERCOT Regression	CBL Mul Adj	0.04	0.14	1.02	0.55	(0.13)	0.00	0.12	0.16	0.04	0.12	0.98	0.43
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.14	0.37	0.65	(0.00)	0.01	0.06	0.10	0.04	0.14	0.36	0.62
05 - NYISO Standard	None	0.05	0.14	0.23	0.38	0.02	0.05	0.09	0.17	0.04	0.13	0.20	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.16	0.24	0.47	(0.02)	0.00	0.00	0.02	0.05	0.16	0.24	0.47
08 - PJM Emergency Weather	None	0.05	0.16	0.24	0.46	(0.02)	0.00	0.00	0.02	0.05	0.16	0.24	0.46
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.16	0.36	0.68	(0.01)	0.00	0.05	0.09	0.05	0.16	0.35	0.67
12 - ERCOT Regression	None	0.06	0.17	0.29	0.47	(0.14)	0.02	0.05	0.21	0.04	0.13	0.20	0.34
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.28	0.47	(0.14)	0.02	0.06	0.21	0.04	0.13	0.19	0.34
11 - PJM Emergency Settlement	None	0.05	0.18	0.24	0.48	(0.40)	(0.11)	(0.15)	0.01	0.04	0.11	0.15	0.28
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.18	0.24	0.48	(0.40)	(0.11)	(0.15)	0.01	0.04	0.11	0.15	0.28
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.18	0.24	0.48	(0.40)	(0.11)	(0.15)	0.01	0.04	0.11	0.15	0.28
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.18	0.24	0.48	(0.40)	(0.11)	(0.15)	0.01	0.04	0.11	0.15	0.28

Table 134 Results for Winter Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.12	0.32	0.42	0.75	(0.32)	(0.05)	(0.06)	0.09	0.10	0.28	0.37	0.74
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.32	0.42	0.75	(0.32)	(0.05)	(0.06)	0.09	0.10	0.28	0.37	0.74
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.32	0.42	0.75	(0.32)	(0.05)	(0.06)	0.09	0.10	0.28	0.37	0.74
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.32	0.42	0.75	(0.32)	(0.05)	(0.06)	0.09	0.10	0.28	0.37	0.74
04 - Middle 4 of 6	CBL Add Adj	0.09	0.33	0.44	1.01	(0.03)	0.00	0.01	0.06	0.09	0.33	0.44	1.01
01 - PJM Economic	CBL Add Adj	0.09	0.33	0.45	1.11	0.00	0.04	0.07	0.16	0.09	0.33	0.45	1.10
06 - ISONE Standard	CBL Add Adj	0.09	0.34	0.47	1.05	(0.02)	0.01	0.07	0.19	0.09	0.34	0.46	1.05
02 - CAISO Standard	CBL Add Adj	0.10	0.35	0.46	1.01	(0.02)	0.00	0.03	0.11	0.10	0.35	0.46	1.00
01 - PJM Economic	CBL Mul Adj	0.09	0.35	0.59	1.42	0.01	0.05	0.09	0.23	0.09	0.35	0.59	1.40
13 - KEMA Regression	CBL Add Adj	0.09	0.35	0.46	1.05	(0.04)	0.01	0.02	0.10	0.09	0.35	0.46	1.05
06 - ISONE Standard	CBL Mul Adj	0.09	0.35	0.53	1.40	(0.02)	0.01	0.09	0.34	0.09	0.35	0.52	1.38
02 - CAISO Standard	CBL Mul Adj	0.10	0.36	0.55	1.37	(0.02)	0.01	0.06	0.18	0.10	0.36	0.54	1.36
04 - Middle 4 of 6	CBL Mul Adj	0.09	0.36	0.59	1.43	(0.01)	0.02	0.04	0.16	0.09	0.36	0.58	1.42
13 - KEMA Regression	CBL Mul Adj	0.09	0.38	0.79	1.45	(0.02)	0.02	0.08	0.19	0.09	0.38	0.79	1.45
11 - PJM Emergency Settlement	None	0.11	0.38	0.51	1.04	(0.63)	(0.14)	(0.22)	0.03	0.09	0.28	0.41	0.92
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.38	0.51	1.04	(0.63)	(0.14)	(0.22)	0.03	0.09	0.28	0.41	0.92
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.38	0.51	1.04	(0.63)	(0.14)	(0.22)	0.03	0.09	0.28	0.41	0.92
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.38	0.51	1.04	(0.63)	(0.14)	(0.22)	0.03	0.09	0.28	0.41	0.92
05 - NYISO Standard	CBL Add Adj	0.10	0.38	0.62	1.42	0.01	0.10	0.21	0.51	0.10	0.36	0.58	1.29
07 - PJM Emergency Non-Weather	CBL Add Adj	0.10	0.38	0.49	1.05	(0.01)	0.01	0.03	0.09	0.10	0.38	0.49	1.04
12 - ERCOT Regression	CBL Add Adj	0.15	0.40	0.56	1.07	(0.34)	0.01	0.03	0.30	0.13	0.34	0.48	0.91
08 - PJM Emergency Weather	CBL Add Adj	0.12	0.40	0.56	1.18	(0.04)	0.00	0.00	0.06	0.12	0.41	0.56	1.18
05 - NYISO Standard	CBL Mul Adj	0.11	0.41	0.77	2.14	0.01	0.10	0.23	0.74	0.11	0.38	0.73	2.01
12 - ERCOT Regression	CBL Mul Adj	0.15	0.42	0.80	1.60	(0.41)	(0.01)	0.05	0.50	0.12	0.38	0.72	1.60
01 - PJM Economic	None	0.12	0.42	0.55	1.18	0.02	0.08	0.10	0.20	0.12	0.42	0.54	1.17
04 - Middle 4 of 6	None	0.12	0.43	0.54	1.06	(0.05)	0.00	0.00	0.06	0.12	0.43	0.54	1.05
02 - CAISO Standard	None	0.14	0.43	0.56	1.07	(0.06)	(0.01)	0.02	0.11	0.14	0.43	0.56	1.07
06 - ISONE Standard	None	0.15	0.43	0.57	1.16	(0.07)	(0.00)	0.06	0.20	0.15	0.42	0.55	1.16
06 - ISONE Standard	CBL WSA Adj	0.16	0.44	0.59	1.12	(0.07)	(0.01)	0.03	0.11	0.16	0.44	0.58	1.13
07 - PJM Emergency Non-Weather	None	0.13	0.44	0.56	1.11	(0.01)	0.01	0.03	0.09	0.13	0.44	0.56	1.11
13 - KEMA Regression	None	0.16	0.46	0.57	1.14	(0.07)	(0.01)	0.01	0.07	0.16	0.45	0.57	1.13
13 - KEMA Regression	CBL WSA Adj	0.16	0.46	0.57	1.14	(0.07)	(0.01)	0.01	0.07	0.16	0.45	0.57	1.13
02 - CAISO Standard	CBL WSA Adj	0.17	0.46	0.62	1.15	(0.07)	(0.01)	0.02	0.07	0.17	0.46	0.61	1.15
04 - Middle 4 of 6	CBL WSA Adj	0.17	0.48	0.63	1.20	(0.06)	0.00	0.03	0.07	0.17	0.47	0.62	1.20
01 - PJM Economic	CBL WSA Adj	0.16	0.48	0.64	1.26	0.02	0.08	0.13	0.24	0.16	0.47	0.62	1.24
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.17	0.49	0.64	1.53	(0.02)	0.01	0.05	0.13	0.17	0.47	0.63	1.53
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.52	1.13	2.73	0.00	0.05	0.19	0.48	0.13	0.52	1.12	2.72
05 - NYISO Standard	None	0.15	0.54	0.77	1.56	0.05	0.24	0.32	0.60	0.14	0.46	0.70	1.33
05 - NYISO Standard	CBL WSA Adj	0.17	0.54	0.80	1.44	0.05	0.24	0.35	0.64	0.16	0.47	0.71	1.30
08 - PJM Emergency Weather	None	0.15	0.54	0.70	1.39	(0.06)	0.00	0.00	0.06	0.15	0.54	0.70	1.39
08 - PJM Emergency Weather	CBL Mul Adj	0.12	0.56	1.09	2.63	(0.03)	0.02	0.13	0.49	0.12	0.56	1.08	2.64
12 - ERCOT Regression	CBL WSA Adj	0.22	0.57	0.88	1.57	(0.39)	0.09	0.30	0.96	0.16	0.45	0.60	1.22
12 - ERCOT Regression	None	0.22	0.57	0.90	1.82	(0.39)	0.09	0.28	0.96	0.16	0.46	0.61	1.22
08 - PJM Emergency Weather	CBL WSA Adj	0.20	0.59	0.73	1.38	(0.06)	0.00	0.01	0.07	0.20	0.59	0.73	1.38

Table 135 Results for Winter Weekdays, 500kW to 2MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.13	0.24	(0.01)	0.00	0.00	0.01	0.03	0.09	0.12	0.24
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.12	0.24	(0.00)	0.01	0.01	0.04	0.03	0.09	0.12	0.24
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.12	0.24	(0.01)	(0.00)	0.00	0.01	0.03	0.10	0.12	0.24
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.12	0.25	(0.01)	0.00	0.00	0.02	0.03	0.10	0.12	0.25
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.13	0.25	(0.02)	0.00	0.00	0.02	0.03	0.10	0.13	0.25
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.14	0.27	(0.00)	0.02	0.03	0.08	0.03	0.10	0.13	0.25
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.15	0.31	(0.01)	0.00	0.01	0.03	0.03	0.10	0.15	0.30
13 - KEMA Regression	CBL Mul Adj	0.03	0.11	0.16	0.32	(0.01)	0.00	0.01	0.04	0.03	0.11	0.16	0.32
01 - PJM Economic	CBL WSA Adj	0.04	0.11	0.15	0.27	0.00	0.02	0.03	0.05	0.04	0.10	0.14	0.27
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.15	0.27	(0.01)	0.00	0.01	0.02	0.04	0.11	0.14	0.27
02 - CAISO Standard	CBL Mul Adj	0.03	0.11	0.15	0.31	(0.01)	0.00	0.01	0.02	0.03	0.11	0.15	0.31
06 - ISONE Standard	CBL WSA Adj	0.04	0.11	0.15	0.27	(0.03)	(0.00)	(0.01)	0.01	0.04	0.11	0.14	0.27
01 - PJM Economic	CBL Mul Adj	0.03	0.11	0.15	0.32	(0.00)	0.01	0.02	0.04	0.03	0.11	0.15	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.11	0.14	0.27	(0.01)	0.00	0.01	0.02	0.04	0.11	0.14	0.27
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.15	0.27	(0.02)	(0.00)	0.00	0.01	0.04	0.11	0.15	0.28
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.11	0.15	0.33	(0.01)	0.00	0.01	0.04	0.03	0.11	0.15	0.32
05 - NYISO Standard	CBL Mul Adj	0.03	0.11	0.17	0.33	(0.01)	0.01	0.03	0.08	0.03	0.11	0.16	0.32
01 - PJM Economic	None	0.04	0.11	0.14	0.27	0.01	0.02	0.03	0.05	0.04	0.11	0.14	0.26
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.11	0.15	0.28	(0.01)	0.00	0.01	0.02	0.04	0.11	0.15	0.28
04 - Middle 4 of 6	None	0.04	0.11	0.14	0.27	(0.01)	0.00	0.00	0.02	0.04	0.11	0.14	0.27
12 - ERCOT Regression	CBL Add Adj	0.04	0.12	0.17	0.31	(0.09)	0.00	0.01	0.10	0.03	0.10	0.14	0.25
07 - PJM Emergency Non-Weather	None	0.04	0.12	0.14	0.28	(0.01)	0.00	0.01	0.02	0.04	0.12	0.14	0.28
02 - CAISO Standard	None	0.04	0.12	0.15	0.27	(0.03)	(0.01)	(0.01)	0.01	0.04	0.12	0.14	0.27
06 - ISONE Standard	None	0.04	0.12	0.15	0.27	(0.04)	(0.01)	(0.01)	0.02	0.04	0.12	0.14	0.27
13 - KEMA Regression	None	0.04	0.12	0.15	0.29	(0.04)	(0.01)	(0.01)	0.01	0.04	0.12	0.15	0.28
13 - KEMA Regression	CBL WSA Adj	0.04	0.12	0.15	0.29	(0.04)	(0.01)	(0.01)	0.01	0.04	0.12	0.15	0.28
05 - NYISO Standard	CBL WSA Adj	0.05	0.12	0.17	0.30	0.01	0.04	0.07	0.13	0.04	0.11	0.15	0.28
10 - PJM Emergency Same Day	None	0.05	0.12	0.16	0.32	(0.26)	(0.05)	(0.08)	0.02	0.04	0.09	0.11	0.20
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.12	0.16	0.32	(0.26)	(0.05)	(0.08)	0.02	0.04	0.09	0.11	0.20
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.12	0.16	0.32	(0.26)	(0.05)	(0.08)	0.02	0.04	0.09	0.11	0.20
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.12	0.16	0.32	(0.26)	(0.05)	(0.08)	0.02	0.04	0.09	0.11	0.20
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.13	0.16	0.34	(0.02)	(0.00)	0.00	0.02	0.04	0.13	0.16	0.34
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.13	0.29	0.48	(0.00)	0.01	0.05	0.08	0.04	0.13	0.28	0.48
12 - ERCOT Regression	CBL Mul Adj	0.04	0.13	1.04	0.43	(0.11)	0.00	0.12	0.13	0.04	0.11	1.01	0.34
05 - NYISO Standard	None	0.05	0.13	0.17	0.31	0.02	0.05	0.07	0.13	0.04	0.12	0.15	0.28
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.15	0.19	0.38	(0.01)	0.00	0.00	0.02	0.05	0.15	0.19	0.38
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.15	0.28	0.52	(0.01)	0.00	0.04	0.07	0.05	0.15	0.28	0.51
08 - PJM Emergency Weather	None	0.05	0.15	0.19	0.38	(0.01)	0.00	0.00	0.02	0.05	0.15	0.19	0.38
12 - ERCOT Regression	None	0.06	0.15	0.22	0.35	(0.13)	0.02	0.02	0.18	0.04	0.12	0.16	0.27
12 - ERCOT Regression	CBL WSA Adj	0.06	0.15	0.21	0.35	(0.13)	0.02	0.03	0.18	0.04	0.12	0.15	0.27
11 - PJM Emergency Settlement	None	0.05	0.17	0.21	0.43	(0.37)	(0.10)	(0.14)	0.01	0.04	0.10	0.12	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.17	0.21	0.43	(0.37)	(0.10)	(0.14)	0.01	0.04	0.10	0.12	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.17	0.21	0.43	(0.37)	(0.10)	(0.14)	0.01	0.04	0.10	0.12	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.17	0.21	0.43	(0.37)	(0.10)	(0.14)	0.01	0.04	0.10	0.12	0.24

Table 136 Results for Winter Weekdays, Greater than 2MW Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.17	0.36	(0.00)	0.01	0.02	0.04	0.03	0.09	0.17	0.36
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.16	0.35	(0.01)	0.00	0.00	0.02	0.03	0.09	0.16	0.34
06 - ISONE Standard	CBL Mul Adj	0.03	0.09	0.17	0.36	(0.01)	0.00	0.01	0.03	0.03	0.09	0.17	0.36
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.17	0.36	(0.01)	0.00	0.01	0.02	0.03	0.09	0.17	0.36
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.16	0.35	(0.01)	(0.00)	0.01	0.01	0.03	0.09	0.16	0.35
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.17	0.36	(0.02)	0.00	0.01	0.03	0.03	0.09	0.17	0.35
10 - PJM Emergency Same Day	None	0.04	0.09	0.16	0.33	(0.14)	(0.02)	(0.03)	0.04	0.03	0.07	0.13	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.09	0.16	0.33	(0.14)	(0.02)	(0.03)	0.04	0.03	0.07	0.13	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.09	0.16	0.33	(0.14)	(0.02)	(0.03)	0.04	0.03	0.07	0.13	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.09	0.16	0.33	(0.14)	(0.02)	(0.03)	0.04	0.03	0.07	0.13	0.27
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.19	0.40	(0.00)	0.01	0.02	0.05	0.03	0.09	0.18	0.39
02 - CAISO Standard	CBL Mul Adj	0.03	0.10	0.19	0.36	(0.01)	0.00	0.01	0.02	0.03	0.10	0.19	0.36
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.18	0.38	(0.00)	0.02	0.05	0.11	0.03	0.09	0.17	0.36
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.21	0.39	(0.01)	0.00	0.01	0.04	0.03	0.10	0.21	0.39
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.10	0.19	0.40	(0.01)	0.00	0.01	0.04	0.03	0.10	0.19	0.40
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.20	0.39	(0.00)	0.02	0.04	0.10	0.03	0.10	0.19	0.38
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.19	0.42	(0.01)	0.00	0.01	0.03	0.03	0.10	0.19	0.42
12 - ERCOT Regression	CBL Add Adj	0.03	0.10	0.21	0.42	(0.09)	0.00	0.02	0.08	0.03	0.09	0.18	0.37
12 - ERCOT Regression	CBL Mul Adj	0.03	0.11	0.22	0.48	(0.09)	0.00	0.01	0.09	0.03	0.10	0.20	0.41
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.11	0.54	0.60	(0.00)	0.01	0.09	0.09	0.04	0.11	0.53	0.60
07 - PJM Emergency Non-Weather	None	0.04	0.12	0.22	0.45	(0.01)	0.00	0.01	0.03	0.04	0.12	0.22	0.45
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.22	0.47	(0.01)	0.00	0.01	0.03	0.04	0.12	0.22	0.47
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.22	0.47	(0.02)	(0.00)	0.00	0.02	0.04	0.12	0.22	0.47
01 - PJM Economic	CBL WSA Adj	0.04	0.13	0.22	0.46	0.00	0.02	0.04	0.09	0.04	0.13	0.21	0.45
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.13	0.22	0.47	(0.02)	0.00	0.00	0.02	0.04	0.13	0.22	0.46
06 - ISONE Standard	CBL WSA Adj	0.04	0.13	0.22	0.44	(0.04)	(0.00)	0.00	0.01	0.04	0.13	0.22	0.44
01 - PJM Economic	None	0.04	0.13	0.22	0.45	0.01	0.02	0.04	0.09	0.04	0.13	0.21	0.44
04 - Middle 4 of 6	None	0.04	0.13	0.22	0.44	(0.02)	0.00	0.00	0.02	0.04	0.13	0.22	0.44
02 - CAISO Standard	CBL WSA Adj	0.04	0.13	0.22	0.47	(0.04)	(0.00)	0.00	0.01	0.04	0.13	0.22	0.46
02 - CAISO Standard	None	0.04	0.13	0.22	0.45	(0.03)	(0.01)	0.00	0.01	0.04	0.13	0.22	0.44
06 - ISONE Standard	None	0.04	0.14	0.23	0.44	(0.04)	(0.00)	0.01	0.02	0.04	0.13	0.22	0.43
11 - PJM Emergency Settlement	None	0.05	0.14	0.22	0.45	(0.27)	(0.08)	(0.09)	0.03	0.04	0.09	0.16	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.14	0.22	0.45	(0.27)	(0.08)	(0.09)	0.03	0.04	0.09	0.16	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.14	0.22	0.45	(0.27)	(0.08)	(0.09)	0.03	0.04	0.09	0.16	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.14	0.22	0.45	(0.27)	(0.08)	(0.09)	0.03	0.04	0.09	0.16	0.32
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.14	0.57	0.68	(0.01)	0.00	0.09	0.07	0.04	0.14	0.56	0.68
13 - KEMA Regression	None	0.04	0.14	0.27	0.47	(0.06)	(0.01)	0.01	0.02	0.04	0.14	0.26	0.46
13 - KEMA Regression	CBL WSA Adj	0.04	0.14	0.27	0.47	(0.06)	(0.01)	0.01	0.02	0.04	0.14	0.26	0.46
05 - NYISO Standard	CBL WSA Adj	0.04	0.15	0.28	0.53	0.01	0.06	0.11	0.24	0.04	0.13	0.25	0.47
05 - NYISO Standard	None	0.05	0.15	0.28	0.53	0.02	0.06	0.12	0.25	0.04	0.14	0.25	0.47
12 - ERCOT Regression	None	0.05	0.17	0.38	0.63	(0.17)	0.00	0.10	0.18	0.04	0.13	0.24	0.50
12 - ERCOT Regression	CBL WSA Adj	0.05	0.17	0.36	0.63	(0.17)	0.00	0.11	0.18	0.04	0.13	0.24	0.49
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.18	0.29	0.62	(0.02)	0.00	0.00	0.03	0.05	0.18	0.29	0.62
08 - PJM Emergency Weather	None	0.05	0.18	0.29	0.62	(0.02)	0.00	0.00	0.03	0.05	0.18	0.29	0.62

Table 137 Results for Winter Weekdays, Greater than 2MW Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.31	0.41	0.76	(0.26)	(0.00)	(0.03)	0.13	0.08	0.27	0.37	0.71
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.31	0.41	0.76	(0.26)	(0.00)	(0.03)	0.13	0.08	0.27	0.37	0.71
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.31	0.41	0.76	(0.26)	(0.00)	(0.03)	0.13	0.08	0.27	0.37	0.71
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.31	0.41	0.76	(0.26)	(0.00)	(0.03)	0.13	0.08	0.27	0.37	0.71
06 - ISONE Standard	CBL Add Adj	0.10	0.35	0.48	0.98	(0.03)	0.01	0.03	0.12	0.10	0.35	0.47	0.95
02 - CAISO Standard	CBL Add Adj	0.10	0.35	0.48	0.97	(0.02)	0.00	0.02	0.07	0.10	0.35	0.48	0.94
06 - ISONE Standard	CBL Mul Adj	0.11	0.36	0.48	0.93	(0.01)	0.01	0.04	0.12	0.11	0.36	0.47	0.90
13 - KEMA Regression	CBL Add Adj	0.10	0.36	0.49	0.96	(0.04)	0.01	0.03	0.10	0.10	0.36	0.49	0.95
01 - PJM Economic	CBL Add Adj	0.10	0.37	0.50	1.03	0.00	0.03	0.07	0.16	0.10	0.37	0.49	0.99
02 - CAISO Standard	CBL Mul Adj	0.11	0.37	0.60	0.97	(0.02)	0.01	0.04	0.08	0.11	0.37	0.59	0.97
04 - Middle 4 of 6	CBL Add Adj	0.10	0.37	0.50	0.95	(0.04)	0.00	0.02	0.08	0.10	0.38	0.50	0.92
11 - PJM Emergency Settlement	None	0.11	0.39	0.55	1.13	(0.61)	(0.02)	(0.12)	0.14	0.09	0.33	0.46	0.92
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.39	0.55	1.13	(0.61)	(0.02)	(0.12)	0.14	0.09	0.33	0.46	0.92
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.39	0.55	1.13	(0.61)	(0.02)	(0.12)	0.14	0.09	0.33	0.46	0.92
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.39	0.55	1.13	(0.61)	(0.02)	(0.12)	0.14	0.09	0.33	0.46	0.92
05 - NYISO Standard	CBL Add Adj	0.11	0.39	0.54	1.17	0.00	0.09	0.15	0.35	0.11	0.37	0.52	1.10
13 - KEMA Regression	CBL Mul Adj	0.12	0.39	0.67	1.15	(0.04)	0.01	0.05	0.13	0.12	0.39	0.67	1.14
05 - NYISO Standard	CBL Mul Adj	0.11	0.39	0.59	1.22	0.01	0.09	0.16	0.36	0.11	0.39	0.56	1.17
01 - PJM Economic	CBL Mul Adj	0.11	0.40	0.57	1.17	0.00	0.05	0.08	0.19	0.11	0.40	0.56	1.15
12 - ERCOT Regression	CBL Add Adj	0.16	0.41	0.68	1.15	(0.31)	(0.01)	0.08	0.37	0.15	0.37	0.59	1.03
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.41	0.59	1.08	(0.04)	0.01	0.04	0.11	0.12	0.41	0.58	1.08
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.42	0.56	1.04	(0.01)	0.02	0.05	0.13	0.12	0.41	0.56	1.04
12 - ERCOT Regression	CBL Mul Adj	0.14	0.43	0.67	1.04	(0.33)	(0.01)	0.02	0.36	0.13	0.38	0.62	0.91
06 - ISONE Standard	None	0.19	0.44	0.65	0.95	(0.08)	(0.01)	0.09	0.20	0.18	0.44	0.62	0.93
07 - PJM Emergency Non-Weather	None	0.13	0.45	0.61	0.97	(0.03)	0.01	0.03	0.13	0.13	0.45	0.61	0.97
06 - ISONE Standard	CBL WSA Adj	0.20	0.45	0.63	0.94	(0.08)	(0.01)	0.06	0.15	0.19	0.44	0.61	0.93
08 - PJM Emergency Weather	CBL Add Adj	0.13	0.46	0.62	1.24	(0.05)	0.00	0.03	0.10	0.13	0.46	0.62	1.23
01 - PJM Economic	None	0.16	0.46	0.59	1.07	0.01	0.08	0.10	0.19	0.16	0.45	0.58	1.04
02 - CAISO Standard	None	0.18	0.46	0.59	0.99	(0.06)	(0.01)	0.01	0.08	0.17	0.46	0.58	0.97
01 - PJM Economic	CBL WSA Adj	0.19	0.47	0.60	1.08	0.01	0.08	0.11	0.17	0.19	0.46	0.59	1.08
04 - Middle 4 of 6	None	0.16	0.47	0.58	1.04	(0.08)	(0.01)	(0.01)	0.05	0.16	0.47	0.58	1.04
02 - CAISO Standard	CBL WSA Adj	0.19	0.47	0.60	0.96	(0.08)	(0.02)	0.01	0.07	0.19	0.47	0.59	0.96
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.48	0.64	1.01	(0.04)	0.01	0.04	0.13	0.16	0.48	0.63	1.00
04 - Middle 4 of 6	CBL WSA Adj	0.19	0.48	0.60	1.07	(0.09)	(0.01)	0.00	0.05	0.19	0.48	0.60	1.07
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.12	0.48	2.31	2.20	(0.00)	0.05	0.47	0.49	0.12	0.48	2.26	2.17
13 - KEMA Regression	None	0.19	0.50	0.86	0.97	(0.09)	(0.02)	0.12	0.12	0.19	0.48	0.83	0.95
13 - KEMA Regression	CBL WSA Adj	0.19	0.50	0.86	0.97	(0.09)	(0.02)	0.12	0.12	0.19	0.48	0.83	0.95
05 - NYISO Standard	None	0.19	0.56	0.87	1.26	0.06	0.25	0.35	0.59	0.18	0.49	0.79	1.18
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.56	2.45	2.03	(0.04)	0.03	0.47	0.43	0.16	0.56	2.39	1.97
05 - NYISO Standard	CBL WSA Adj	0.21	0.57	0.86	1.26	0.07	0.25	0.35	0.56	0.20	0.51	0.78	1.13
12 - ERCOT Regression	CBL WSA Adj	0.31	0.62	1.27	1.50	(0.40)	0.00	0.60	1.15	0.23	0.51	0.75	1.12
12 - ERCOT Regression	None	0.31	0.62	1.35	1.78	(0.42)	(0.00)	0.53	1.15	0.23	0.51	0.78	1.14
08 - PJM Emergency Weather	None	0.24	0.63	0.77	1.33	(0.09)	0.00	0.00	0.08	0.24	0.63	0.77	1.34
08 - PJM Emergency Weather	CBL WSA Adj	0.24	0.63	0.78	1.36	(0.08)	0.00	0.01	0.09	0.24	0.63	0.77	1.35



Table 138 Results for Winter Weekdays, Greater than 2MW Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.08	0.10	0.20	(0.01)	0.00	0.00	0.01	0.03	0.07	0.10	0.20
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.10	0.20	(0.01)	(0.00)	0.00	0.01	0.03	0.08	0.10	0.20
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.10	0.21	(0.00)	0.01	0.01	0.03	0.03	0.08	0.10	0.21
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.01)	0.00	0.00	0.02	0.03	0.08	0.11	0.22
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.10	0.22	(0.01)	0.00	0.00	0.02	0.03	0.08	0.10	0.21
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.00)	0.00	0.00	0.01	0.03	0.08	0.11	0.22
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.11	0.21	(0.01)	0.00	0.00	0.02	0.03	0.08	0.11	0.21
01 - PJM Economic	CBL Mul Adj	0.03	0.08	0.11	0.23	(0.00)	0.01	0.01	0.03	0.03	0.08	0.11	0.23
05 - NYISO Standard	CBL Mul Adj	0.03	0.08	0.12	0.24	(0.00)	0.01	0.02	0.06	0.03	0.08	0.12	0.23
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.11	0.22	(0.00)	0.02	0.02	0.06	0.03	0.08	0.11	0.21
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.12	0.24	(0.01)	0.00	0.01	0.02	0.03	0.08	0.12	0.23
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.12	0.24	(0.01)	0.00	0.01	0.02	0.03	0.08	0.11	0.24
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.12	0.23	(0.05)	0.00	0.01	0.06	0.03	0.08	0.11	0.21
10 - PJM Emergency Same Day	None	0.04	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.17
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.17
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.17
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.08	0.11	0.22	(0.12)	(0.02)	(0.03)	0.03	0.03	0.07	0.09	0.17
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.08	0.12	0.25	(0.01)	0.00	0.00	0.02	0.03	0.08	0.12	0.24
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.13	0.26	(0.05)	0.00	0.01	0.07	0.03	0.08	0.12	0.23
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.09	0.19	0.37	(0.00)	0.00	0.02	0.05	0.03	0.09	0.19	0.36
07 - PJM Emergency Non-Weather	None	0.04	0.10	0.14	0.28	(0.01)	0.00	0.00	0.02	0.04	0.10	0.14	0.28
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.10	0.14	0.29	(0.01)	0.00	0.00	0.02	0.04	0.10	0.14	0.29
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.14	0.28	(0.01)	(0.00)	0.00	0.01	0.04	0.10	0.14	0.28
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.14	0.29	0.00	0.02	0.02	0.05	0.04	0.10	0.14	0.28
01 - PJM Economic	None	0.04	0.10	0.14	0.28	0.01	0.02	0.03	0.06	0.04	0.10	0.14	0.28
04 - Middle 4 of 6	None	0.04	0.11	0.15	0.30	(0.01)	0.00	0.00	0.02	0.04	0.11	0.15	0.30
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.15	0.30	(0.01)	0.00	0.00	0.02	0.04	0.10	0.15	0.30
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.15	0.30	(0.03)	(0.00)	(0.01)	0.01	0.04	0.11	0.15	0.30
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.15	0.30	(0.03)	(0.00)	(0.01)	0.01	0.03	0.11	0.14	0.28
02 - CAISO Standard	None	0.04	0.11	0.15	0.30	(0.03)	(0.00)	(0.01)	0.01	0.04	0.11	0.15	0.30
06 - ISONE Standard	None	0.04	0.11	0.15	0.30	(0.03)	(0.00)	(0.01)	0.02	0.04	0.11	0.14	0.28
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	0.21	0.38	(0.01)	0.00	0.02	0.04	0.04	0.11	0.21	0.38
13 - KEMA Regression	None	0.04	0.11	0.15	0.32	(0.05)	(0.01)	(0.01)	0.01	0.04	0.11	0.15	0.31
13 - KEMA Regression	CBL WSA Adj	0.04	0.11	0.15	0.32	(0.05)	(0.01)	(0.01)	0.01	0.04	0.11	0.15	0.31
05 - NYISO Standard	CBL WSA Adj	0.04	0.12	0.17	0.33	0.01	0.05	0.07	0.14	0.04	0.11	0.15	0.30
05 - NYISO Standard	None	0.04	0.12	0.17	0.33	0.02	0.05	0.07	0.14	0.04	0.11	0.15	0.30
11 - PJM Emergency Settlement	None	0.05	0.12	0.16	0.30	(0.23)	(0.08)	(0.09)	0.02	0.04	0.08	0.10	0.19
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.12	0.16	0.30	(0.23)	(0.08)	(0.09)	0.02	0.04	0.08	0.10	0.19
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.12	0.16	0.30	(0.23)	(0.08)	(0.09)	0.02	0.04	0.08	0.10	0.19
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.12	0.16	0.30	(0.23)	(0.08)	(0.09)	0.02	0.04	0.08	0.10	0.19
12 - ERCOT Regression	None	0.05	0.14	0.19	0.34	(0.13)	0.00	0.02	0.14	0.03	0.11	0.14	0.28
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.19	0.34	(0.13)	0.00	0.02	0.14	0.03	0.11	0.14	0.28
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.15	0.20	0.42	(0.01)	0.00	0.00	0.02	0.04	0.15	0.20	0.43
08 - PJM Emergency Weather	None	0.04	0.15	0.20	0.43	(0.01)	0.00	0.00	0.02	0.04	0.15	0.20	0.43

Table 139 Results for Winter Weekdays, Greater than 2MW Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.14	0.32	0.79	(0.01)	0.00	0.02	0.07	0.04	0.14	0.32	0.79
07 - PJM Emergency Non-Weather	None	0.05	0.15	0.34	0.85	(0.02)	0.00	0.02	0.06	0.05	0.15	0.34	0.85
06 - ISONE Standard	CBL Mul Adj	0.03	0.15	0.31	0.74	(0.02)	0.00	0.03	0.10	0.03	0.15	0.31	0.72
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.16	0.36	0.78	(0.02)	0.00	0.03	0.10	0.04	0.16	0.36	0.77
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.16	1.42	1.29	(0.00)	0.01	0.30	0.16	0.04	0.16	1.38	1.26
04 - Middle 4 of 6	CBL Add Adj	0.03	0.16	0.30	0.70	(0.02)	0.00	0.01	0.06	0.03	0.16	0.30	0.71
01 - PJM Economic	CBL Mul Adj	0.04	0.16	0.36	0.86	0.00	0.02	0.06	0.15	0.04	0.16	0.36	0.84
02 - CAISO Standard	CBL Mul Adj	0.03	0.16	0.32	0.76	(0.02)	0.00	0.02	0.06	0.03	0.16	0.32	0.77
06 - ISONE Standard	CBL Add Adj	0.03	0.16	0.30	0.69	(0.02)	0.00	0.02	0.11	0.03	0.16	0.29	0.69
02 - CAISO Standard	CBL Add Adj	0.03	0.16	0.30	0.70	(0.02)	(0.00)	0.01	0.05	0.03	0.16	0.30	0.70
01 - PJM Economic	CBL Add Adj	0.03	0.17	0.31	0.73	0.00	0.02	0.05	0.13	0.03	0.17	0.30	0.73
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.17	0.36	0.90	(0.01)	0.00	0.02	0.06	0.05	0.17	0.36	0.90
13 - KEMA Regression	CBL Mul Adj	0.04	0.17	0.48	0.89	(0.02)	0.01	0.04	0.10	0.04	0.17	0.48	0.89
13 - KEMA Regression	CBL Add Adj	0.03	0.17	0.31	0.73	(0.04)	0.00	0.02	0.08	0.03	0.17	0.31	0.72
12 - ERCOT Regression	CBL Add Adj	0.04	0.18	0.37	0.85	(0.22)	0.00	0.01	0.17	0.03	0.17	0.32	0.79
05 - NYISO Standard	CBL Mul Adj	0.04	0.18	0.40	1.01	0.00	0.04	0.11	0.32	0.04	0.18	0.38	0.97
12 - ERCOT Regression	CBL Mul Adj	0.04	0.19	0.44	0.83	(0.29)	0.00	0.00	0.17	0.04	0.17	0.40	0.77
05 - NYISO Standard	CBL Add Adj	0.04	0.19	0.35	0.81	0.00	0.05	0.11	0.30	0.03	0.17	0.33	0.76
01 - PJM Economic	None	0.05	0.21	0.35	0.91	0.01	0.03	0.06	0.18	0.04	0.21	0.35	0.89
06 - ISONE Standard	None	0.05	0.22	0.37	0.86	(0.06)	(0.00)	0.04	0.12	0.05	0.22	0.36	0.84
01 - PJM Economic	CBL WSA Adj	0.05	0.22	0.36	0.91	0.00	0.03	0.06	0.16	0.05	0.22	0.35	0.90
06 - ISONE Standard	CBL WSA Adj	0.05	0.22	0.36	0.82	(0.05)	(0.00)	0.02	0.05	0.05	0.22	0.35	0.82
04 - Middle 4 of 6	None	0.04	0.22	0.35	0.85	(0.03)	(0.00)	0.00	0.02	0.04	0.22	0.35	0.85
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.23	0.36	0.89	(0.04)	(0.00)	0.00	0.04	0.04	0.23	0.35	0.89
02 - CAISO Standard	None	0.05	0.23	0.36	0.86	(0.04)	(0.01)	0.01	0.05	0.05	0.23	0.36	0.86
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.23	0.40	0.96	(0.03)	(0.00)	0.01	0.05	0.04	0.23	0.39	0.95
10 - PJM Emergency Same Day	None	0.05	0.23	0.30	0.64	(0.23)	(0.03)	(0.02)	0.19	0.04	0.16	0.25	0.60
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.23	0.30	0.64	(0.23)	(0.03)	(0.02)	0.19	0.04	0.16	0.25	0.60
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.23	0.30	0.64	(0.23)	(0.03)	(0.02)	0.19	0.04	0.16	0.25	0.60
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.23	0.30	0.64	(0.23)	(0.03)	(0.02)	0.19	0.04	0.16	0.25	0.60
02 - CAISO Standard	CBL WSA Adj	0.05	0.23	0.36	0.87	(0.04)	(0.00)	0.01	0.02	0.05	0.23	0.36	0.87
13 - KEMA Regression	None	0.05	0.24	0.37	0.85	(0.07)	(0.01)	0.01	0.08	0.04	0.24	0.37	0.85
13 - KEMA Regression	CBL WSA Adj	0.05	0.24	0.37	0.85	(0.07)	(0.01)	0.01	0.08	0.04	0.24	0.37	0.85
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.24	1.57	1.55	(0.03)	0.00	0.32	0.14	0.05	0.24	1.53	1.55
05 - NYISO Standard	None	0.06	0.26	0.46	1.19	0.02	0.10	0.20	0.52	0.05	0.23	0.42	1.06
05 - NYISO Standard	CBL WSA Adj	0.05	0.26	0.45	1.09	0.01	0.10	0.18	0.46	0.05	0.24	0.41	0.99
12 - ERCOT Regression	None	0.05	0.26	0.63	1.12	(0.26)	0.01	0.20	0.41	0.04	0.22	0.37	0.89
12 - ERCOT Regression	CBL WSA Adj	0.05	0.26	0.62	1.12	(0.25)	0.01	0.21	0.41	0.04	0.22	0.36	0.89
11 - PJM Emergency Settlement	None	0.09	0.27	0.41	0.89	(0.58)	(0.14)	(0.18)	0.04	0.04	0.17	0.30	0.67
11 - PJM Emergency Settlement	CBL Add Adj	0.09	0.27	0.41	0.89	(0.58)	(0.14)	(0.18)	0.04	0.04	0.17	0.30	0.67
11 - PJM Emergency Settlement	CBL Mul Adj	0.09	0.27	0.41	0.89	(0.58)	(0.14)	(0.18)	0.04	0.04	0.17	0.30	0.67
11 - PJM Emergency Settlement	CBL WSA Adj	0.09	0.27	0.41	0.89	(0.58)	(0.14)	(0.18)	0.04	0.04	0.17	0.30	0.67
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.30	0.46	1.19	(0.05)	0.00	0.00	0.04	0.06	0.30	0.46	1.19
08 - PJM Emergency Weather	None	0.06	0.30	0.45	1.17	(0.05)	0.00	0.00	0.04	0.06	0.31	0.45	1.18

Table 140 Results for Winter Weekdays, Greater than 2MW Customers, Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.37	0.47	0.78	(0.30)	(0.05)	(0.08)	0.15	0.07	0.29	0.41	0.76
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.37	0.47	0.78	(0.30)	(0.05)	(0.08)	0.15	0.07	0.29	0.41	0.76
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.37	0.47	0.78	(0.30)	(0.05)	(0.08)	0.15	0.07	0.29	0.41	0.76
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.37	0.47	0.78	(0.30)	(0.05)	(0.08)	0.15	0.07	0.29	0.41	0.76
02 - CAISO Standard	CBL Add Adj	0.09	0.39	0.54	1.09	(0.04)	0.00	0.03	0.08	0.09	0.39	0.54	1.10
02 - CAISO Standard	CBL Mul Adj	0.09	0.39	0.56	1.09	(0.03)	0.01	0.03	0.09	0.09	0.39	0.56	1.10
06 - ISONE Standard	CBL Add Adj	0.09	0.39	0.54	1.10	(0.04)	0.00	0.05	0.20	0.09	0.39	0.53	1.07
06 - ISONE Standard	CBL Mul Adj	0.09	0.40	0.55	1.09	(0.03)	0.02	0.05	0.20	0.09	0.40	0.54	1.10
13 - KEMA Regression	CBL Add Adj	0.09	0.40	0.55	1.03	(0.07)	(0.00)	0.03	0.14	0.09	0.40	0.55	1.03
06 - ISONE Standard	None	0.16	0.41	0.63	1.09	(0.06)	(0.01)	0.09	0.24	0.15	0.41	0.60	1.07
01 - PJM Economic	CBL Add Adj	0.10	0.42	0.56	1.11	0.00	0.06	0.09	0.18	0.10	0.41	0.55	1.10
04 - Middle 4 of 6	CBL Add Adj	0.09	0.42	0.55	1.14	(0.05)	0.00	0.02	0.09	0.09	0.42	0.55	1.14
02 - CAISO Standard	None	0.15	0.43	0.61	1.09	(0.04)	(0.02)	0.03	0.13	0.15	0.43	0.60	1.10
07 - PJM Emergency Non-Weather	None	0.13	0.43	0.61	1.25	(0.02)	0.02	0.04	0.11	0.13	0.43	0.61	1.23
07 - PJM Emergency Non-Weather	CBL Add Adj	0.12	0.43	0.60	1.20	(0.01)	0.02	0.05	0.13	0.12	0.43	0.60	1.18
06 - ISONE Standard	CBL WSA Adj	0.19	0.43	0.62	1.09	(0.06)	(0.01)	0.05	0.18	0.19	0.42	0.60	1.09
01 - PJM Economic	None	0.13	0.43	0.60	1.18	0.02	0.07	0.11	0.21	0.13	0.43	0.59	1.17
04 - Middle 4 of 6	None	0.13	0.43	0.59	1.17	(0.06)	(0.00)	0.00	0.05	0.13	0.43	0.59	1.17
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.44	0.64	1.27	(0.02)	0.03	0.04	0.13	0.16	0.44	0.64	1.26
05 - NYISO Standard	CBL Add Adj	0.09	0.44	0.64	1.32	0.00	0.14	0.21	0.57	0.09	0.40	0.59	1.24
04 - Middle 4 of 6	CBL WSA Adj	0.18	0.44	0.61	1.21	(0.07)	(0.00)	0.01	0.08	0.18	0.44	0.61	1.22
01 - PJM Economic	CBL WSA Adj	0.17	0.44	0.61	1.20	0.02	0.06	0.11	0.24	0.17	0.43	0.60	1.19
01 - PJM Economic	CBL Mul Adj	0.11	0.44	0.67	1.19	0.00	0.06	0.11	0.24	0.11	0.43	0.66	1.19
02 - CAISO Standard	CBL WSA Adj	0.19	0.45	0.62	1.12	(0.06)	(0.02)	0.02	0.11	0.19	0.45	0.61	1.13
13 - KEMA Regression	CBL Mul Adj	0.12	0.45	0.89	1.39	(0.05)	0.01	0.07	0.21	0.12	0.45	0.88	1.38
04 - Middle 4 of 6	CBL Mul Adj	0.11	0.46	0.66	1.19	(0.04)	0.01	0.05	0.13	0.11	0.46	0.65	1.19
13 - KEMA Regression	None	0.16	0.46	0.64	1.07	(0.07)	(0.01)	0.04	0.14	0.16	0.46	0.63	1.03
13 - KEMA Regression	CBL WSA Adj	0.16	0.46	0.64	1.07	(0.07)	(0.01)	0.04	0.14	0.16	0.46	0.63	1.03
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.12	0.47	3.15	1.94	0.00	0.05	0.70	0.41	0.12	0.47	3.07	1.92
05 - NYISO Standard	CBL Mul Adj	0.11	0.49	0.71	1.50	0.01	0.15	0.23	0.68	0.11	0.43	0.67	1.34
11 - PJM Emergency Settlement	None	0.11	0.50	0.66	1.27	(0.79)	(0.21)	(0.24)	0.14	0.09	0.38	0.52	0.99
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.50	0.66	1.27	(0.79)	(0.21)	(0.24)	0.14	0.09	0.38	0.52	0.99
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.50	0.66	1.27	(0.79)	(0.21)	(0.24)	0.14	0.09	0.38	0.52	0.99
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.50	0.66	1.27	(0.79)	(0.21)	(0.24)	0.14	0.09	0.38	0.52	0.99
05 - NYISO Standard	None	0.18	0.51	0.80	1.43	0.06	0.21	0.34	0.69	0.15	0.46	0.72	1.26
08 - PJM Emergency Weather	CBL Add Adj	0.11	0.51	0.71	1.46	(0.06)	(0.00)	0.02	0.09	0.11	0.52	0.70	1.47
05 - NYISO Standard	CBL WSA Adj	0.20	0.52	0.78	1.43	0.07	0.22	0.33	0.64	0.18	0.48	0.71	1.24
12 - ERCOT Regression	CBL Add Adj	0.22	0.54	0.89	1.16	(0.33)	(0.04)	0.01	0.52	0.17	0.43	0.59	1.11
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.56	3.46	1.90	(0.05)	0.01	0.75	0.32	0.16	0.56	3.37	1.89
12 - ERCOT Regression	CBL Mul Adj	0.17	0.59	0.84	1.36	(0.39)	(0.07)	(0.03)	0.41	0.15	0.44	0.77	1.23
08 - PJM Emergency Weather	None	0.23	0.60	0.76	1.34	(0.09)	(0.00)	(0.01)	0.07	0.23	0.59	0.76	1.34
08 - PJM Emergency Weather	CBL WSA Adj	0.23	0.60	0.77	1.38	(0.09)	(0.00)	0.00	0.08	0.23	0.59	0.77	1.37
12 - ERCOT Regression	CBL WSA Adj	0.30	0.71	1.22	2.10	(0.44)	(0.03)	0.52	1.45	0.23	0.52	0.65	1.18
12 - ERCOT Regression	None	0.30	0.71	1.24	2.13	(0.44)	(0.04)	0.50	1.45	0.23	0.57	0.66	1.19

Table 141 Results for Winter Weekdays, Greater than 2MW Customers, Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.07	0.13	0.27	(0.01)	0.00	0.01	0.01	0.03	0.07	0.13	0.27
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.07	0.23	0.41	(0.00)	0.00	0.03	0.05	0.04	0.07	0.22	0.40
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.08	0.16	0.38	(0.01)	0.00	0.00	0.02	0.04	0.08	0.16	0.38
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.13	0.25	0.00	0.01	0.02	0.03	0.03	0.08	0.13	0.25
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.13	0.25	(0.01)	0.00	0.01	0.01	0.03	0.08	0.13	0.25
07 - PJM Emergency Non-Weather	None	0.04	0.08	0.16	0.38	(0.01)	0.00	0.00	0.02	0.04	0.08	0.16	0.37
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.16	0.24	(0.01)	0.00	0.01	0.02	0.03	0.08	0.16	0.24
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.15	0.24	(0.02)	0.00	0.01	0.03	0.03	0.08	0.15	0.24
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.15	0.27	(0.01)	0.00	0.01	0.02	0.03	0.08	0.15	0.27
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.14	0.24	(0.01)	0.00	0.01	0.02	0.03	0.08	0.13	0.24
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.14	0.24	(0.01)	(0.00)	0.00	0.01	0.03	0.08	0.14	0.24
01 - PJM Economic	CBL Mul Adj	0.03	0.09	0.15	0.28	0.00	0.01	0.02	0.03	0.03	0.09	0.15	0.28
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	0.20	0.31	(0.01)	0.00	0.02	0.04	0.03	0.09	0.20	0.30
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.14	0.25	(0.01)	0.00	0.01	0.03	0.03	0.09	0.14	0.24
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.15	0.30	(0.05)	0.01	0.01	0.08	0.03	0.09	0.14	0.27
05 - NYISO Standard	CBL Mul Adj	0.03	0.09	0.19	0.31	(0.00)	0.02	0.03	0.09	0.03	0.09	0.18	0.29
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.16	0.29	(0.05)	0.01	0.01	0.09	0.03	0.09	0.15	0.25
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.16	0.30	0.00	0.02	0.04	0.09	0.03	0.09	0.15	0.28
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.18	0.33	0.00	0.02	0.03	0.05	0.04	0.09	0.18	0.32
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.10	0.18	0.33	(0.02)	(0.00)	0.00	0.01	0.04	0.10	0.18	0.32
01 - PJM Economic	None	0.04	0.10	0.18	0.33	0.00	0.02	0.03	0.06	0.04	0.10	0.18	0.32
04 - Middle 4 of 6	None	0.04	0.10	0.18	0.33	(0.02)	(0.00)	0.00	0.01	0.04	0.10	0.18	0.33
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.19	0.33	(0.02)	(0.00)	0.00	0.02	0.03	0.11	0.19	0.33
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.18	0.35	(0.04)	(0.00)	(0.01)	0.02	0.03	0.11	0.18	0.32
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	0.26	0.44	(0.01)	0.00	0.02	0.04	0.04	0.11	0.26	0.44
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.18	0.33	(0.01)	(0.00)	0.00	0.01	0.04	0.12	0.18	0.33
02 - CAISO Standard	None	0.04	0.12	0.19	0.33	(0.03)	(0.00)	0.00	0.02	0.04	0.12	0.19	0.33
13 - KEMA Regression	None	0.04	0.12	0.19	0.33	(0.05)	(0.01)	(0.01)	0.04	0.04	0.12	0.19	0.32
13 - KEMA Regression	CBL WSA Adj	0.04	0.12	0.19	0.33	(0.05)	(0.01)	(0.01)	0.04	0.04	0.12	0.19	0.32
05 - NYISO Standard	CBL WSA Adj	0.04	0.12	0.22	0.40	0.01	0.05	0.08	0.16	0.04	0.11	0.21	0.34
10 - PJM Emergency Same Day	None	0.05	0.13	0.18	0.38	(0.12)	(0.02)	0.01	0.21	0.03	0.09	0.13	0.25
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.13	0.18	0.38	(0.12)	(0.02)	0.01	0.21	0.03	0.09	0.13	0.25
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.13	0.18	0.38	(0.12)	(0.02)	0.01	0.21	0.03	0.09	0.13	0.25
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.13	0.18	0.38	(0.12)	(0.02)	0.01	0.21	0.03	0.09	0.13	0.25
06 - ISONE Standard	None	0.05	0.13	0.19	0.34	(0.05)	(0.00)	0.00	0.03	0.04	0.12	0.19	0.33
12 - ERCOT Regression	None	0.05	0.13	0.21	0.41	(0.11)	0.01	0.00	0.11	0.03	0.10	0.17	0.29
12 - ERCOT Regression	CBL WSA Adj	0.05	0.13	0.21	0.41	(0.11)	0.01	0.00	0.11	0.03	0.10	0.17	0.29
05 - NYISO Standard	None	0.05	0.14	0.23	0.41	0.02	0.06	0.09	0.16	0.04	0.12	0.21	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.15	0.24	0.45	(0.01)	0.00	0.00	0.03	0.04	0.15	0.24	0.45
08 - PJM Emergency Weather	None	0.04	0.15	0.24	0.45	(0.01)	0.00	0.00	0.03	0.05	0.15	0.24	0.46
11 - PJM Emergency Settlement	None	0.08	0.18	0.23	0.47	(0.31)	(0.13)	(0.14)	(0.00)	0.04	0.10	0.14	0.25
11 - PJM Emergency Settlement	CBL Add Adj	0.08	0.18	0.23	0.47	(0.31)	(0.13)	(0.14)	(0.00)	0.04	0.10	0.14	0.25
11 - PJM Emergency Settlement	CBL Mul Adj	0.08	0.18	0.23	0.47	(0.31)	(0.13)	(0.14)	(0.00)	0.04	0.10	0.14	0.25
11 - PJM Emergency Settlement	CBL WSA Adj	0.08	0.18	0.23	0.47	(0.31)	(0.13)	(0.14)	(0.00)	0.04	0.10	0.14	0.25



Table 142 Results for Winter Weekdays, Greater than 2MW Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.08	0.13	0.25	(0.01)	0.00	0.00	0.01	0.03	0.08	0.13	0.25
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.13	0.25	(0.01)	0.00	0.00	0.01	0.03	0.08	0.13	0.25
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.13	0.28	(0.01)	0.00	0.00	0.02	0.03	0.08	0.13	0.27
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.13	0.26	(0.00)	0.01	0.01	0.03	0.03	0.08	0.13	0.26
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.13	0.27	(0.01)	0.00	0.00	0.02	0.03	0.08	0.13	0.27
02 - CAISO Standard	CBL Mul Adj	0.03	0.09	0.15	0.28	(0.00)	0.00	0.01	0.02	0.03	0.09	0.15	0.28
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.13	0.26	(0.01)	0.00	0.00	0.02	0.03	0.09	0.13	0.26
05 - NYISO Standard	CBL Add Adj	0.03	0.09	0.14	0.28	(0.00)	0.02	0.03	0.07	0.03	0.08	0.13	0.26
10 - PJM Emergency Same Day	None	0.04	0.09	0.12	0.24	(0.12)	(0.01)	(0.03)	0.03	0.03	0.07	0.10	0.19
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.09	0.12	0.24	(0.12)	(0.01)	(0.03)	0.03	0.03	0.07	0.10	0.19
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.09	0.12	0.24	(0.12)	(0.01)	(0.03)	0.03	0.03	0.07	0.10	0.19
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.09	0.12	0.24	(0.12)	(0.01)	(0.03)	0.03	0.03	0.07	0.10	0.19
01 - PJM Economic	CBL Mul Adj	0.03	0.09	0.14	0.29	(0.00)	0.01	0.02	0.04	0.03	0.09	0.14	0.29
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.09	0.15	0.31	(0.01)	0.00	0.01	0.03	0.03	0.09	0.15	0.30
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	0.14	0.29	(0.01)	0.00	0.01	0.03	0.03	0.09	0.14	0.29
05 - NYISO Standard	CBL Mul Adj	0.03	0.09	0.14	0.30	(0.00)	0.01	0.03	0.07	0.03	0.09	0.14	0.29
12 - ERCOT Regression	CBL Add Adj	0.03	0.09	0.17	0.31	(0.05)	0.00	0.02	0.07	0.03	0.08	0.15	0.27
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.16	0.32	(0.01)	0.00	0.01	0.02	0.03	0.10	0.16	0.32
12 - ERCOT Regression	CBL Mul Adj	0.03	0.10	0.16	0.33	(0.06)	0.00	0.01	0.08	0.03	0.09	0.15	0.30
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.11	0.31	0.52	(0.00)	0.01	0.04	0.08	0.03	0.11	0.31	0.51
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.11	0.17	0.36	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.17	0.36
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.19	0.38	(0.02)	0.00	0.00	0.02	0.04	0.11	0.19	0.38
01 - PJM Economic	CBL WSA Adj	0.04	0.11	0.18	0.38	0.00	0.02	0.03	0.07	0.04	0.11	0.18	0.36
01 - PJM Economic	None	0.04	0.11	0.18	0.37	0.01	0.02	0.03	0.07	0.04	0.11	0.18	0.36
04 - Middle 4 of 6	None	0.04	0.11	0.18	0.38	(0.02)	0.00	0.00	0.02	0.04	0.11	0.18	0.38
07 - PJM Emergency Non-Weather	None	0.04	0.12	0.18	0.36	(0.01)	0.00	0.01	0.02	0.04	0.12	0.18	0.36
06 - ISONE Standard	CBL WSA Adj	0.04	0.12	0.19	0.37	(0.04)	(0.01)	(0.01)	0.01	0.04	0.12	0.18	0.36
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.19	0.37	(0.01)	0.00	0.01	0.02	0.04	0.12	0.19	0.37
02 - CAISO Standard	CBL WSA Adj	0.04	0.12	0.18	0.38	(0.03)	(0.00)	(0.01)	0.01	0.04	0.12	0.18	0.37
02 - CAISO Standard	None	0.04	0.12	0.18	0.38	(0.03)	(0.01)	(0.01)	0.01	0.04	0.12	0.18	0.37
06 - ISONE Standard	None	0.04	0.12	0.19	0.37	(0.04)	(0.00)	0.00	0.02	0.04	0.12	0.19	0.36
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.12	0.32	0.54	(0.01)	0.00	0.03	0.05	0.04	0.12	0.32	0.54
11 - PJM Emergency Settlement	None	0.05	0.13	0.17	0.32	(0.21)	(0.06)	(0.07)	0.03	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.13	0.17	0.32	(0.21)	(0.06)	(0.07)	0.03	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.13	0.17	0.32	(0.21)	(0.06)	(0.07)	0.03	0.04	0.08	0.12	0.24
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.13	0.17	0.32	(0.21)	(0.06)	(0.07)	0.03	0.04	0.08	0.12	0.24
13 - KEMA Regression	None	0.04	0.13	0.24	0.40	(0.06)	(0.01)	0.01	0.01	0.04	0.12	0.23	0.39
13 - KEMA Regression	CBL WSA Adj	0.04	0.13	0.24	0.40	(0.06)	(0.01)	0.01	0.01	0.04	0.12	0.23	0.39
05 - NYISO Standard	CBL WSA Adj	0.04	0.13	0.23	0.43	0.01	0.05	0.09	0.19	0.04	0.12	0.21	0.39
05 - NYISO Standard	None	0.05	0.13	0.24	0.43	0.02	0.06	0.10	0.19	0.04	0.12	0.21	0.39
12 - ERCOT Regression	None	0.05	0.16	0.31	0.48	(0.16)	0.00	0.07	0.18	0.04	0.12	0.21	0.39
12 - ERCOT Regression	CBL WSA Adj	0.05	0.16	0.30	0.48	(0.16)	0.00	0.08	0.18	0.04	0.12	0.21	0.39
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.16	0.25	0.53	(0.02)	0.00	0.00	0.03	0.04	0.16	0.25	0.53
08 - PJM Emergency Weather	None	0.04	0.16	0.25	0.53	(0.02)	0.00	0.00	0.03	0.04	0.16	0.25	0.53

Table 143 Results for Winter Weekdays, Greater than 2MW Customers, Non-Weather Sensitive Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
10 - PJM Emergency Same Day	None	0.09	0.25	0.34	0.61	(0.12)	0.02	0.02	0.13	0.09	0.24	0.32	0.59
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.25	0.34	0.61	(0.12)	0.02	0.02	0.13	0.09	0.24	0.32	0.59
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.25	0.34	0.61	(0.12)	0.02	0.02	0.13	0.09	0.24	0.32	0.59
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.25	0.34	0.61	(0.12)	0.02	0.02	0.13	0.09	0.24	0.32	0.59
06 - ISONE Standard	CBL Mul Adj	0.12	0.31	0.40	0.67	(0.00)	0.01	0.02	0.06	0.11	0.31	0.40	0.67
11 - PJM Emergency Settlement	None	0.10	0.32	0.44	0.72	(0.30)	0.01	0.01	0.15	0.10	0.31	0.39	0.61
11 - PJM Emergency Settlement	CBL Add Adj	0.10	0.32	0.44	0.72	(0.30)	0.01	0.01	0.15	0.10	0.31	0.39	0.61
11 - PJM Emergency Settlement	CBL Mul Adj	0.10	0.32	0.44	0.72	(0.30)	0.01	0.01	0.15	0.10	0.31	0.39	0.61
11 - PJM Emergency Settlement	CBL WSA Adj	0.10	0.32	0.44	0.72	(0.30)	0.01	0.01	0.15	0.10	0.31	0.39	0.61
02 - CAISO Standard	CBL Mul Adj	0.11	0.33	0.63	0.76	(0.00)	0.01	0.04	0.06	0.11	0.33	0.63	0.76
06 - ISONE Standard	CBL Add Adj	0.12	0.33	0.41	0.73	(0.01)	0.01	0.02	0.04	0.12	0.33	0.41	0.72
02 - CAISO Standard	CBL Add Adj	0.12	0.33	0.42	0.73	(0.01)	0.00	0.02	0.04	0.12	0.33	0.42	0.72
12 - ERCOT Regression	CBL Mul Adj	0.14	0.34	0.49	0.93	(0.13)	0.01	0.06	0.25	0.13	0.33	0.45	0.85
13 - KEMA Regression	CBL Add Adj	0.13	0.34	0.43	0.75	(0.02)	0.01	0.02	0.06	0.13	0.34	0.42	0.74
01 - PJM Economic	CBL Mul Adj	0.12	0.35	0.46	1.00	0.00	0.04	0.06	0.13	0.11	0.34	0.46	0.96
05 - NYISO Standard	CBL Add Adj	0.13	0.35	0.45	0.75	0.00	0.06	0.08	0.17	0.13	0.34	0.44	0.75
01 - PJM Economic	CBL Add Adj	0.12	0.36	0.44	0.76	(0.00)	0.03	0.05	0.10	0.12	0.36	0.43	0.76
04 - Middle 4 of 6	CBL Add Adj	0.13	0.36	0.44	0.75	(0.03)	0.00	0.01	0.05	0.13	0.36	0.44	0.73
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.36	0.51	0.91	(0.02)	0.01	0.03	0.09	0.12	0.36	0.51	0.91
05 - NYISO Standard	CBL Mul Adj	0.13	0.37	0.46	0.86	0.01	0.06	0.08	0.18	0.12	0.34	0.44	0.86
13 - KEMA Regression	CBL Mul Adj	0.12	0.37	0.45	0.79	(0.02)	0.02	0.02	0.08	0.12	0.37	0.45	0.78
12 - ERCOT Regression	CBL Add Adj	0.16	0.38	0.68	1.04	(0.15)	0.01	0.16	0.30	0.15	0.34	0.59	0.80
07 - PJM Emergency Non-Weather	CBL Add Adj	0.13	0.41	0.52	0.91	(0.02)	0.02	0.05	0.13	0.13	0.41	0.51	0.91
08 - PJM Emergency Weather	CBL Add Adj	0.15	0.43	0.53	0.96	(0.02)	0.01	0.04	0.13	0.14	0.43	0.52	0.95
06 - ISONE Standard	None	0.20	0.46	0.67	0.89	(0.09)	(0.02)	0.09	0.10	0.19	0.46	0.63	0.81
06 - ISONE Standard	CBL WSA Adj	0.20	0.47	0.64	0.88	(0.11)	(0.01)	0.07	0.09	0.19	0.46	0.61	0.83
02 - CAISO Standard	None	0.19	0.49	0.57	0.81	(0.08)	(0.01)	(0.01)	0.06	0.19	0.48	0.57	0.81
02 - CAISO Standard	CBL WSA Adj	0.20	0.49	0.58	0.84	(0.09)	(0.02)	0.00	0.05	0.20	0.48	0.58	0.83
07 - PJM Emergency Non-Weather	None	0.12	0.49	0.61	0.92	(0.05)	(0.00)	0.02	0.13	0.12	0.49	0.61	0.92
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.49	0.63	0.92	(0.05)	0.00	0.04	0.13	0.16	0.49	0.63	0.92
01 - PJM Economic	CBL WSA Adj	0.20	0.49	0.59	0.92	0.01	0.09	0.11	0.17	0.20	0.48	0.58	0.91
01 - PJM Economic	None	0.19	0.49	0.58	0.92	0.01	0.09	0.09	0.17	0.19	0.48	0.57	0.91
04 - Middle 4 of 6	None	0.19	0.50	0.58	0.93	(0.09)	(0.02)	(0.03)	0.04	0.19	0.50	0.58	0.93
04 - Middle 4 of 6	CBL WSA Adj	0.20	0.50	0.60	0.92	(0.09)	(0.02)	(0.01)	0.05	0.20	0.50	0.59	0.93
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.16	0.51	1.43	2.37	(0.00)	0.06	0.22	0.66	0.16	0.48	1.41	2.23
13 - KEMA Regression	None	0.22	0.51	1.09	0.91	(0.10)	(0.02)	0.19	0.08	0.21	0.51	1.04	0.90
13 - KEMA Regression	CBL WSA Adj	0.22	0.51	1.09	0.91	(0.10)	(0.02)	0.19	0.08	0.21	0.51	1.04	0.90
08 - PJM Emergency Weather	CBL Mul Adj	0.15	0.56	1.38	2.04	(0.02)	0.05	0.17	0.51	0.15	0.56	1.36	2.01
12 - ERCOT Regression	None	0.32	0.57	1.47	1.40	(0.34)	0.03	0.56	0.75	0.28	0.50	0.90	0.94
12 - ERCOT Regression	CBL WSA Adj	0.32	0.57	1.33	1.18	(0.34)	0.03	0.68	0.75	0.28	0.50	0.85	0.90
05 - NYISO Standard	None	0.21	0.59	0.94	1.12	0.05	0.27	0.35	0.51	0.20	0.52	0.86	0.89
05 - NYISO Standard	CBL WSA Adj	0.21	0.60	0.95	1.07	0.04	0.27	0.37	0.50	0.20	0.52	0.86	0.88
08 - PJM Emergency Weather	CBL WSA Adj	0.26	0.67	0.78	1.12	(0.07)	0.01	0.03	0.09	0.26	0.67	0.78	1.12
08 - PJM Emergency Weather	None	0.26	0.70	0.79	1.12	(0.08)	0.01	0.01	0.08	0.26	0.70	0.78	1.12

Table 144 Results for Winter Weekdays, Greater than 2MW Customers, Non-Weather Sensitive Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.10	0.20	(0.01)	0.00	0.00	0.01	0.03	0.07	0.10	0.20
02 - CAISO Standard	CBL Add Adj	0.03	0.07	0.10	0.20	(0.01)	(0.00)	0.00	0.01	0.03	0.07	0.10	0.20
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.10	0.21	(0.01)	0.00	0.00	0.02	0.03	0.08	0.10	0.21
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.10	0.21	(0.00)	0.01	0.01	0.03	0.03	0.08	0.10	0.20
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.10	0.21	(0.01)	0.00	0.00	0.02	0.03	0.08	0.10	0.21
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.10	0.22	(0.00)	0.00	0.00	0.01	0.03	0.08	0.10	0.22
13 - KEMA Regression	CBL Add Adj	0.03	0.08	0.10	0.21	(0.01)	0.00	0.00	0.02	0.03	0.08	0.10	0.21
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.10	0.21	(0.00)	0.01	0.02	0.06	0.03	0.08	0.10	0.20
01 - PJM Economic	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.00)	0.01	0.01	0.03	0.03	0.08	0.11	0.22
05 - NYISO Standard	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.00)	0.01	0.02	0.05	0.03	0.08	0.11	0.22
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.01)	0.00	0.01	0.02	0.03	0.08	0.11	0.22
10 - PJM Emergency Same Day	None	0.04	0.08	0.10	0.19	(0.12)	(0.02)	(0.03)	0.03	0.03	0.06	0.08	0.15
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.08	0.10	0.19	(0.12)	(0.02)	(0.03)	0.03	0.03	0.06	0.08	0.15
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.08	0.10	0.19	(0.12)	(0.02)	(0.03)	0.03	0.03	0.06	0.08	0.15
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.08	0.10	0.19	(0.12)	(0.02)	(0.03)	0.03	0.03	0.06	0.08	0.15
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.11	0.23	(0.01)	0.00	0.01	0.02	0.03	0.08	0.11	0.23
12 - ERCOT Regression	CBL Add Adj	0.03	0.08	0.11	0.23	(0.05)	0.00	0.01	0.06	0.03	0.07	0.10	0.20
12 - ERCOT Regression	CBL Mul Adj	0.03	0.09	0.13	0.25	(0.05)	0.00	0.01	0.06	0.03	0.08	0.12	0.22
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.12	0.24	(0.01)	0.00	0.00	0.02	0.03	0.09	0.12	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.10	0.19	0.36	(0.00)	0.01	0.02	0.05	0.03	0.10	0.19	0.36
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.13	0.26	(0.01)	(0.00)	0.00	0.01	0.04	0.10	0.13	0.26
01 - PJM Economic	None	0.04	0.10	0.14	0.28	0.01	0.02	0.03	0.06	0.03	0.10	0.14	0.28
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.14	0.28	0.00	0.02	0.02	0.05	0.04	0.10	0.14	0.28
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.14	0.29	(0.01)	0.00	0.00	0.02	0.04	0.11	0.14	0.29
04 - Middle 4 of 6	None	0.03	0.11	0.14	0.29	(0.01)	0.00	0.00	0.02	0.03	0.11	0.14	0.29
07 - PJM Emergency Non-Weather	None	0.04	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.04	0.11	0.14	0.28
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.14	0.29	(0.03)	(0.00)	(0.01)	0.00	0.04	0.11	0.14	0.29
06 - ISONE Standard	CBL WSA Adj	0.03	0.11	0.14	0.29	(0.03)	(0.00)	(0.02)	0.01	0.03	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.11	0.14	0.28	(0.01)	0.00	0.00	0.02	0.04	0.11	0.14	0.28
06 - ISONE Standard	None	0.04	0.11	0.14	0.29	(0.03)	(0.00)	(0.01)	0.02	0.04	0.11	0.14	0.28
02 - CAISO Standard	None	0.04	0.11	0.14	0.29	(0.03)	(0.00)	(0.01)	0.01	0.04	0.11	0.14	0.29
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.11	0.21	0.37	(0.01)	0.00	0.02	0.03	0.04	0.11	0.21	0.36
13 - KEMA Regression	None	0.04	0.11	0.15	0.31	(0.05)	(0.01)	(0.01)	0.01	0.04	0.11	0.14	0.30
13 - KEMA Regression	CBL WSA Adj	0.04	0.11	0.15	0.31	(0.05)	(0.01)	(0.01)	0.01	0.04	0.11	0.14	0.30
11 - PJM Emergency Settlement	None	0.05	0.12	0.14	0.26	(0.21)	(0.07)	(0.08)	0.02	0.03	0.07	0.09	0.18
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.12	0.14	0.26	(0.21)	(0.07)	(0.08)	0.02	0.03	0.07	0.09	0.18
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.12	0.14	0.26	(0.21)	(0.07)	(0.08)	0.02	0.03	0.07	0.09	0.18
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.12	0.14	0.26	(0.21)	(0.07)	(0.08)	0.02	0.03	0.07	0.09	0.18
05 - NYISO Standard	CBL WSA Adj	0.04	0.12	0.16	0.32	0.01	0.05	0.06	0.14	0.04	0.11	0.14	0.29
05 - NYISO Standard	None	0.04	0.12	0.16	0.31	0.02	0.05	0.07	0.14	0.04	0.11	0.14	0.28
12 - ERCOT Regression	None	0.05	0.14	0.18	0.34	(0.14)	0.00	0.02	0.14	0.03	0.11	0.14	0.28
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.18	0.34	(0.14)	0.00	0.02	0.14	0.03	0.11	0.14	0.28
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.15	0.19	0.42	(0.01)	0.00	0.00	0.02	0.04	0.15	0.19	0.42
08 - PJM Emergency Weather	None	0.04	0.15	0.19	0.42	(0.01)	0.00	0.00	0.02	0.04	0.15	0.19	0.42

B. Appendix Nonparticipant Baseline Rankings

Results for Weekdays during Summer for Extreme Conditions (Nonparticipant)

Table 145 Results for Nonparticipant Extreme Summer Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.44	0.43	(0.05)	(0.00)	0.11	0.04	0.03	0.09	0.41	0.42
06 - ISONE Standard	CBL Mul Adj	0.03	0.09	0.78	0.41	(0.04)	(0.00)	0.20	0.05	0.03	0.09	0.73	0.41
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.49	0.43	(0.04)	(0.00)	0.12	0.05	0.03	0.09	0.46	0.43
02 - CAISO Standard	CBL Mul Adj	0.03	0.09	1.51	0.44	(0.04)	(0.00)	0.35	0.05	0.03	0.09	1.46	0.43
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.47	0.44	(0.05)	(0.00)	0.13	0.05	0.03	0.09	0.43	0.43
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	1.19	0.43	(0.04)	(0.00)	0.28	0.05	0.03	0.09	1.14	0.42
01 - PJM Economic	CBL Add Adj	0.04	0.09	0.54	0.46	(0.03)	0.00	0.16	0.06	0.03	0.09	0.50	0.46
04 - Middle 4 of 6	CBL Add Adj	0.04	0.10	0.52	0.44	(0.05)	(0.00)	0.14	0.04	0.03	0.09	0.48	0.44
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.66	0.50	(0.02)	0.01	0.22	0.11	0.03	0.09	0.61	0.47
01 - PJM Economic	CBL Mul Adj	0.04	0.10	2.22	0.45	(0.03)	0.01	0.60	0.08	0.03	0.09	2.14	0.45
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.10	2.20	0.45	(0.04)	(0.00)	0.56	0.06	0.03	0.10	2.12	0.44
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.10	0.38	0.53	(0.03)	0.00	0.05	0.04	0.04	0.10	0.37	0.53
05 - NYISO Standard	CBL Mul Adj	0.04	0.10	3.08	0.49	(0.02)	0.01	1.00	0.11	0.03	0.10	2.91	0.47
07 - PJM Emergency Non-Weather	None	0.03	0.10	0.27	0.51	(0.03)	(0.00)	0.00	0.04	0.03	0.10	0.27	0.50
01 - PJM Economic	CBL WSA Adj	0.04	0.11	0.62	0.53	(0.08)	(0.00)	0.19	0.07	0.04	0.09	0.55	0.48
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.65	0.51	(0.11)	(0.02)	0.18	0.05	0.04	0.09	0.58	0.47
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.11	0.44	0.54	(0.03)	0.01	0.08	0.06	0.04	0.10	0.42	0.53
05 - NYISO Standard	None	0.04	0.11	1.28	0.60	(0.04)	0.00	0.63	0.20	0.04	0.10	1.08	0.52
05 - NYISO Standard	CBL WSA Adj	0.04	0.11	1.06	0.59	(0.02)	0.02	0.47	0.16	0.04	0.10	0.91	0.53
06 - ISONE Standard	CBL WSA Adj	0.04	0.11	0.56	0.51	(0.11)	(0.02)	0.15	0.05	0.04	0.09	0.49	0.47
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.11	0.56	0.60	(0.02)	0.01	0.10	0.08	0.04	0.11	0.54	0.59
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.58	0.53	(0.13)	(0.02)	0.13	0.05	0.04	0.09	0.52	0.48
12 - ERCOT Regression	CBL Mul Adj	0.04	0.11	0.52	0.47	(0.08)	0.01	0.15	0.11	0.04	0.10	0.47	0.46
12 - ERCOT Regression	CBL Add Adj	0.04	0.12	0.87	0.53	(0.08)	0.01	0.40	0.12	0.04	0.10	0.71	0.50
01 - PJM Economic	None	0.05	0.12	0.74	0.50	(0.09)	(0.03)	0.26	0.09	0.04	0.10	0.65	0.48
13 - KEMA Regression	None	0.05	0.12	0.75	0.50	(0.10)	(0.03)	0.28	0.06	0.04	0.10	0.63	0.48
13 - KEMA Regression	CBL WSA Adj	0.05	0.12	0.75	0.50	(0.10)	(0.03)	0.28	0.06	0.04	0.10	0.63	0.48
11 - PJM Emergency Settlement	None	0.04	0.12	0.44	0.58	(0.06)	0.01	0.11	0.18	0.03	0.10	0.41	0.54
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.12	0.44	0.58	(0.06)	0.01	0.11	0.18	0.03	0.10	0.41	0.54
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.12	0.44	0.58	(0.06)	0.01	0.11	0.18	0.03	0.10	0.41	0.54
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.12	0.44	0.58	(0.06)	0.01	0.11	0.18	0.03	0.10	0.41	0.54
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.68	0.60	(0.04)	(0.00)	0.23	0.06	0.04	0.12	0.62	0.60
02 - CAISO Standard	None	0.05	0.12	0.80	0.48	(0.12)	(0.05)	0.27	0.05	0.03	0.09	0.69	0.47
04 - Middle 4 of 6	None	0.06	0.13	0.68	0.48	(0.13)	(0.05)	0.18	0.04	0.04	0.10	0.60	0.47
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.13	2.13	0.68	(0.03)	0.00	0.35	0.08	0.04	0.12	2.10	0.67
06 - ISONE Standard	None	0.06	0.13	0.77	0.48	(0.13)	(0.06)	0.31	0.06	0.04	0.10	0.60	0.47
08 - PJM Emergency Weather	None	0.05	0.13	0.57	0.68	(0.05)	(0.00)	0.05	0.05	0.05	0.13	0.56	0.68
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.14	0.58	0.69	(0.05)	(0.00)	0.07	0.05	0.05	0.14	0.57	0.69
10 - PJM Emergency Same Day	None	0.05	0.16	1.66	0.51	(0.20)	(0.03)	1.29	0.16	0.03	0.10	0.53	0.46
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.16	1.66	0.51	(0.20)	(0.03)	1.29	0.16	0.03	0.10	0.53	0.46
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.16	1.66	0.51	(0.20)	(0.03)	1.29	0.16	0.03	0.10	0.53	0.46
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.16	1.66	0.51	(0.20)	(0.03)	1.29	0.16	0.03	0.10	0.53	0.46
12 - ERCOT Regression	None	0.06	0.18	1.33	0.86	(0.23)	0.01	0.70	0.32	0.05	0.13	0.85	0.67
12 - ERCOT Regression	CBL WSA Adj	0.06	0.18	1.21	0.81	(0.22)	0.01	0.76	0.33	0.05	0.13	0.74	0.65

Table 146 Results for Nonparticipant Extreme Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.13	0.39	3.57	1.40	(0.09)	0.01	1.05	0.17	0.12	0.39	3.34	1.39
02 - CAISO Standard	CBL Mul Adj	0.12	0.42	7.34	1.59	(0.09)	0.01	1.80	0.24	0.12	0.42	7.07	1.60
06 - ISONE Standard	CBL Add Adj	0.13	0.42	1.82	1.39	(0.13)	0.00	0.57	0.25	0.13	0.42	1.68	1.37
13 - KEMA Regression	CBL Mul Adj	0.13	0.43	5.68	1.51	(0.12)	0.01	1.46	0.24	0.13	0.42	5.43	1.50
02 - CAISO Standard	CBL Add Adj	0.13	0.43	2.10	1.47	(0.11)	0.01	0.66	0.26	0.13	0.42	1.95	1.40
13 - KEMA Regression	CBL Add Adj	0.14	0.43	1.96	1.40	(0.14)	0.00	0.67	0.24	0.14	0.42	1.78	1.38
04 - Middle 4 of 6	CBL Add Adj	0.13	0.44	2.22	1.42	(0.11)	(0.00)	0.73	0.23	0.12	0.42	2.05	1.42
04 - Middle 4 of 6	CBL Mul Adj	0.12	0.45	10.83	1.65	(0.11)	0.01	2.88	0.27	0.12	0.43	10.46	1.64
01 - PJM Economic	CBL Mul Adj	0.13	0.45	10.97	1.62	(0.05)	0.03	3.04	0.34	0.12	0.44	10.55	1.63
01 - PJM Economic	CBL Add Adj	0.13	0.45	2.33	1.47	(0.07)	0.03	0.80	0.30	0.13	0.44	2.16	1.48
12 - ERCOT Regression	CBL Mul Adj	0.17	0.46	2.12	1.52	(0.26)	0.01	0.68	0.34	0.14	0.43	1.90	1.45
04 - Middle 4 of 6	None	0.14	0.47	2.94	1.27	(0.20)	(0.03)	1.13	0.12	0.13	0.44	2.62	1.27
07 - PJM Emergency Non-Weather	None	0.15	0.47	0.93	1.70	(0.09)	0.00	0.03	0.12	0.15	0.47	0.93	1.70
02 - CAISO Standard	None	0.15	0.48	3.56	1.36	(0.18)	(0.01)	1.59	0.22	0.14	0.46	3.08	1.35
06 - ISONE Standard	None	0.18	0.48	3.37	1.31	(0.18)	(0.01)	1.82	0.25	0.15	0.46	2.64	1.30
10 - PJM Emergency Same Day	None	0.18	0.48	7.85	1.64	(0.21)	0.05	6.79	0.49	0.13	0.43	2.23	1.29
10 - PJM Emergency Same Day	CBL Add Adj	0.18	0.48	7.85	1.64	(0.21)	0.05	6.79	0.49	0.13	0.43	2.23	1.29
10 - PJM Emergency Same Day	CBL Mul Adj	0.18	0.48	7.85	1.64	(0.21)	0.05	6.79	0.49	0.13	0.43	2.23	1.29
10 - PJM Emergency Same Day	CBL WSA Adj	0.18	0.48	7.85	1.64	(0.21)	0.05	6.79	0.49	0.13	0.43	2.23	1.29
05 - NYISO Standard	CBL Mul Adj	0.15	0.48	15.35	1.87	(0.03)	0.07	5.09	0.58	0.15	0.47	14.50	1.85
05 - NYISO Standard	CBL Add Adj	0.16	0.49	2.92	1.66	(0.09)	0.07	1.08	0.41	0.15	0.47	2.69	1.59
13 - KEMA Regression	None	0.18	0.49	3.30	1.34	(0.17)	0.00	1.58	0.27	0.16	0.47	2.78	1.31
13 - KEMA Regression	CBL WSA Adj	0.18	0.49	3.30	1.34	(0.17)	0.00	1.58	0.27	0.16	0.47	2.78	1.31
01 - PJM Economic	None	0.14	0.49	3.27	1.47	(0.10)	0.03	1.46	0.34	0.13	0.47	2.85	1.40
02 - CAISO Standard	CBL WSA Adj	0.18	0.50	2.86	1.43	(0.33)	(0.07)	0.99	0.16	0.16	0.46	2.51	1.41
06 - ISONE Standard	CBL WSA Adj	0.19	0.51	2.38	1.40	(0.35)	(0.08)	0.83	0.15	0.17	0.45	2.05	1.34
07 - PJM Emergency Non-Weather	CBL Add Adj	0.15	0.51	1.74	1.67	(0.07)	0.02	0.39	0.28	0.15	0.51	1.68	1.66
04 - Middle 4 of 6	CBL WSA Adj	0.17	0.51	2.49	1.37	(0.43)	(0.09)	0.71	0.09	0.16	0.47	2.21	1.35
01 - PJM Economic	CBL WSA Adj	0.17	0.51	2.68	1.53	(0.31)	(0.03)	0.95	0.23	0.17	0.46	2.36	1.47
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.52	1.49	1.78	(0.10)	(0.00)	0.24	0.14	0.16	0.51	1.44	1.79
12 - ERCOT Regression	CBL Add Adj	0.19	0.53	3.86	1.78	(0.28)	0.03	1.95	0.40	0.18	0.49	3.13	1.62
11 - PJM Emergency Settlement	None	0.14	0.54	1.70	1.69	(0.15)	0.05	0.43	0.60	0.13	0.51	1.59	1.51
11 - PJM Emergency Settlement	CBL Add Adj	0.14	0.54	1.70	1.69	(0.15)	0.05	0.43	0.60	0.13	0.51	1.59	1.51
11 - PJM Emergency Settlement	CBL Mul Adj	0.14	0.54	1.70	1.69	(0.15)	0.05	0.43	0.60	0.13	0.51	1.59	1.51
11 - PJM Emergency Settlement	CBL WSA Adj	0.14	0.54	1.70	1.69	(0.15)	0.05	0.43	0.60	0.13	0.51	1.59	1.51
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.13	0.54	2.32	2.81	(0.05)	0.04	0.48	0.58	0.13	0.54	2.27	2.80
05 - NYISO Standard	None	0.17	0.57	6.05	1.77	(0.01)	0.15	3.18	0.59	0.17	0.52	5.08	1.67
05 - NYISO Standard	CBL WSA Adj	0.21	0.58	4.92	1.75	(0.18)	0.08	2.31	0.55	0.20	0.53	4.21	1.69
08 - PJM Emergency Weather	CBL Add Adj	0.17	0.58	2.92	1.78	(0.08)	0.02	1.20	0.43	0.17	0.58	2.58	1.78
08 - PJM Emergency Weather	CBL Mul Adj	0.16	0.63	10.30	4.10	(0.08)	0.03	1.79	0.90	0.16	0.62	10.17	3.93
08 - PJM Emergency Weather	None	0.21	0.65	2.25	1.78	(0.15)	(0.00)	0.25	0.18	0.21	0.64	2.23	1.79
08 - PJM Emergency Weather	CBL WSA Adj	0.24	0.67	2.34	1.96	(0.15)	(0.01)	0.35	0.20	0.24	0.67	2.30	1.96
12 - ERCOT Regression	CBL WSA Adj	0.37	0.80	5.28	2.64	(0.45)	0.05	3.71	1.68	0.28	0.63	3.12	2.00
12 - ERCOT Regression	None	0.37	0.81	5.87	3.22	(0.53)	0.00	3.39	1.51	0.28	0.65	3.70	2.36

Table 147 Results for Nonparticipant Extreme Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.07	0.10	0.21	(0.04)	(0.01)	(0.01)	0.03	0.03	0.07	0.10	0.21
13 - KEMA Regression	CBL Add Adj	0.03	0.07	0.10	0.21	(0.04)	(0.00)	(0.01)	0.03	0.03	0.07	0.10	0.21
02 - CAISO Standard	CBL Add Adj	0.03	0.08	0.10	0.21	(0.04)	(0.00)	(0.01)	0.02	0.03	0.07	0.10	0.21
05 - NYISO Standard	CBL Add Adj	0.03	0.08	0.11	0.23	(0.02)	0.01	0.01	0.05	0.03	0.07	0.11	0.22
06 - ISONE Standard	CBL Mul Adj	0.03	0.08	0.10	0.20	(0.04)	(0.00)	0.00	0.03	0.03	0.07	0.10	0.20
13 - KEMA Regression	CBL Mul Adj	0.03	0.08	0.10	0.21	(0.03)	(0.00)	0.00	0.03	0.03	0.07	0.10	0.21
02 - CAISO Standard	CBL Mul Adj	0.03	0.08	0.10	0.21	(0.03)	(0.00)	0.00	0.03	0.03	0.07	0.10	0.21
01 - PJM Economic	CBL Add Adj	0.03	0.08	0.11	0.22	(0.03)	0.00	0.00	0.04	0.03	0.08	0.10	0.21
04 - Middle 4 of 6	CBL Add Adj	0.03	0.08	0.11	0.21	(0.04)	(0.00)	(0.01)	0.03	0.03	0.07	0.10	0.21
05 - NYISO Standard	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.02)	0.01	0.02	0.06	0.03	0.08	0.11	0.22
01 - PJM Economic	CBL Mul Adj	0.03	0.08	0.11	0.22	(0.02)	0.00	0.01	0.04	0.03	0.08	0.10	0.22
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.08	0.11	0.24	(0.02)	0.00	0.00	0.02	0.03	0.08	0.11	0.24
07 - PJM Emergency Non-Weather	None	0.03	0.08	0.12	0.23	(0.02)	(0.00)	0.00	0.02	0.03	0.08	0.11	0.23
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.08	0.11	0.21	(0.03)	(0.00)	0.00	0.03	0.03	0.08	0.10	0.21
02 - CAISO Standard	CBL WSA Adj	0.04	0.08	0.12	0.26	(0.07)	(0.01)	(0.02)	0.04	0.03	0.07	0.11	0.24
01 - PJM Economic	CBL WSA Adj	0.04	0.08	0.12	0.25	(0.05)	(0.00)	0.00	0.06	0.04	0.08	0.11	0.24
05 - NYISO Standard	None	0.04	0.09	0.13	0.29	(0.04)	(0.00)	0.02	0.10	0.03	0.08	0.12	0.25
05 - NYISO Standard	CBL WSA Adj	0.04	0.09	0.13	0.28	(0.02)	0.02	0.03	0.09	0.03	0.08	0.12	0.26
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.09	0.12	0.26	(0.08)	(0.01)	(0.01)	0.05	0.04	0.08	0.11	0.24
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.09	0.12	0.26	(0.02)	0.00	0.00	0.03	0.03	0.09	0.12	0.25
06 - ISONE Standard	CBL WSA Adj	0.04	0.09	0.12	0.25	(0.08)	(0.02)	(0.02)	0.05	0.03	0.08	0.11	0.24
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.09	0.13	0.25	(0.02)	0.01	0.01	0.04	0.03	0.09	0.13	0.25
12 - ERCOT Regression	CBL Add Adj	0.04	0.09	0.12	0.24	(0.05)	0.01	0.01	0.08	0.03	0.08	0.11	0.23
12 - ERCOT Regression	CBL Mul Adj	0.04	0.09	0.12	0.23	(0.05)	0.01	0.01	0.08	0.03	0.08	0.11	0.21
11 - PJM Emergency Settlement	None	0.03	0.09	0.14	0.31	(0.05)	0.01	0.03	0.13	0.03	0.08	0.12	0.27
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.09	0.14	0.31	(0.05)	0.01	0.03	0.13	0.03	0.08	0.12	0.27
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.09	0.14	0.31	(0.05)	0.01	0.03	0.13	0.03	0.08	0.12	0.27
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.09	0.14	0.31	(0.05)	0.01	0.03	0.13	0.03	0.08	0.12	0.27
01 - PJM Economic	None	0.05	0.10	0.13	0.25	(0.09)	(0.04)	(0.03)	0.04	0.04	0.08	0.11	0.24
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.10	0.14	0.29	(0.03)	(0.00)	0.00	0.03	0.04	0.10	0.14	0.29
13 - KEMA Regression	None	0.05	0.10	0.13	0.26	(0.09)	(0.04)	(0.03)	0.03	0.04	0.08	0.12	0.25
13 - KEMA Regression	CBL WSA Adj	0.05	0.10	0.13	0.26	(0.09)	(0.04)	(0.03)	0.03	0.04	0.08	0.12	0.25
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.10	0.15	0.31	(0.03)	(0.00)	0.00	0.04	0.04	0.10	0.15	0.31
02 - CAISO Standard	None	0.05	0.11	0.13	0.25	(0.11)	(0.05)	(0.05)	0.02	0.03	0.07	0.11	0.24
08 - PJM Emergency Weather	None	0.04	0.11	0.16	0.34	(0.03)	(0.00)	0.00	0.03	0.04	0.11	0.16	0.34
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.11	0.16	0.34	(0.03)	(0.00)	0.00	0.03	0.05	0.11	0.16	0.34
04 - Middle 4 of 6	None	0.05	0.11	0.13	0.25	(0.12)	(0.05)	(0.05)	0.01	0.04	0.08	0.11	0.24
06 - ISONE Standard	None	0.05	0.11	0.14	0.25	(0.12)	(0.06)	(0.05)	0.02	0.03	0.08	0.11	0.23
10 - PJM Emergency Same Day	None	0.04	0.13	0.16	0.33	(0.20)	(0.04)	(0.05)	0.10	0.03	0.08	0.11	0.25
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.13	0.16	0.33	(0.20)	(0.04)	(0.05)	0.10	0.03	0.08	0.11	0.25
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.13	0.16	0.33	(0.20)	(0.04)	(0.05)	0.10	0.03	0.08	0.11	0.25
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.13	0.16	0.33	(0.20)	(0.04)	(0.05)	0.10	0.03	0.08	0.11	0.25
12 - ERCOT Regression	None	0.05	0.14	0.19	0.40	(0.14)	0.01	0.02	0.19	0.04	0.10	0.14	0.30
12 - ERCOT Regression	CBL WSA Adj	0.05	0.14	0.19	0.40	(0.14)	0.01	0.02	0.19	0.04	0.10	0.14	0.30

Table 148 Results for Nonparticipant Extreme Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.09	0.78	0.46	(0.07)	(0.01)	0.24	0.05	0.04	0.09	0.71	0.46
02 - CAISO Standard	CBL Add Adj	0.04	0.09	0.90	0.47	(0.06)	(0.01)	0.28	0.05	0.04	0.09	0.83	0.46
05 - NYISO Standard	CBL Add Adj	0.04	0.09	1.26	0.53	(0.03)	0.01	0.47	0.11	0.04	0.09	1.16	0.51
13 - KEMA Regression	CBL Add Adj	0.04	0.09	0.84	0.47	(0.06)	(0.01)	0.29	0.04	0.04	0.09	0.76	0.46
01 - PJM Economic	CBL Add Adj	0.04	0.10	1.00	0.49	(0.04)	0.00	0.35	0.07	0.04	0.09	0.93	0.48
13 - KEMA Regression	CBL Mul Adj	0.04	0.10	2.53	0.45	(0.05)	(0.00)	0.66	0.05	0.04	0.09	2.41	0.45
06 - ISONE Standard	CBL Mul Adj	0.04	0.10	1.57	0.44	(0.05)	(0.00)	0.47	0.06	0.04	0.09	1.47	0.44
02 - CAISO Standard	CBL Mul Adj	0.05	0.10	3.27	0.46	(0.04)	(0.00)	0.81	0.06	0.04	0.09	3.15	0.46
04 - Middle 4 of 6	CBL Add Adj	0.04	0.10	0.96	0.48	(0.06)	(0.01)	0.32	0.04	0.04	0.09	0.88	0.46
05 - NYISO Standard	CBL Mul Adj	0.04	0.10	6.76	0.55	(0.02)	0.01	2.25	0.11	0.04	0.10	6.39	0.51
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.10	0.61	0.63	(0.03)	0.00	0.11	0.05	0.05	0.10	0.59	0.62
01 - PJM Economic	CBL Mul Adj	0.05	0.10	4.91	0.50	(0.03)	0.01	1.37	0.09	0.04	0.10	4.72	0.49
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.10	4.84	0.48	(0.05)	(0.00)	1.30	0.06	0.04	0.10	4.67	0.47
07 - PJM Emergency Non-Weather	None	0.05	0.11	0.36	0.55	(0.03)	(0.01)	0.01	0.04	0.04	0.10	0.36	0.55
02 - CAISO Standard	CBL WSA Adj	0.05	0.11	1.25	0.63	(0.13)	(0.01)	0.46	0.06	0.05	0.09	1.09	0.51
05 - NYISO Standard	None	0.05	0.11	2.68	0.67	(0.05)	(0.01)	1.40	0.22	0.04	0.10	2.24	0.59
01 - PJM Economic	CBL WSA Adj	0.05	0.11	1.17	0.64	(0.11)	0.01	0.45	0.09	0.05	0.09	1.02	0.56
05 - NYISO Standard	CBL WSA Adj	0.05	0.11	2.17	0.66	(0.04)	0.03	1.04	0.17	0.05	0.10	1.85	0.60
06 - ISONE Standard	CBL WSA Adj	0.06	0.11	1.04	0.61	(0.14)	(0.01)	0.39	0.06	0.05	0.10	0.89	0.50
11 - PJM Emergency Settlement	None	0.04	0.11	0.71	0.80	(0.08)	(0.00)	0.18	0.18	0.04	0.09	0.66	0.64
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.71	0.80	(0.08)	(0.00)	0.18	0.18	0.04	0.09	0.66	0.64
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.71	0.80	(0.08)	(0.00)	0.18	0.18	0.04	0.09	0.66	0.64
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.71	0.80	(0.08)	(0.00)	0.18	0.18	0.04	0.09	0.66	0.64
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.11	1.08	0.61	(0.17)	(0.01)	0.34	0.07	0.05	0.10	0.96	0.51
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.11	0.73	0.57	(0.03)	0.01	0.16	0.07	0.05	0.11	0.70	0.57
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.12	0.76	0.64	(0.02)	0.01	0.15	0.10	0.05	0.11	0.74	0.63
12 - ERCOT Regression	CBL Add Adj	0.05	0.12	1.78	0.72	(0.09)	0.02	0.93	0.15	0.04	0.10	1.43	0.60
08 - PJM Emergency Weather	CBL Add Adj	0.06	0.12	1.24	0.61	(0.04)	(0.00)	0.52	0.05	0.06	0.12	1.09	0.60
12 - ERCOT Regression	CBL Mul Adj	0.05	0.13	0.97	0.62	(0.10)	0.02	0.34	0.15	0.04	0.10	0.86	0.56
01 - PJM Economic	None	0.07	0.13	1.45	0.57	(0.11)	(0.05)	0.61	0.10	0.05	0.10	1.25	0.55
08 - PJM Emergency Weather	CBL Mul Adj	0.06	0.13	4.22	0.76	(0.04)	(0.00)	0.69	0.08	0.06	0.13	4.17	0.76
08 - PJM Emergency Weather	None	0.06	0.13	0.93	0.69	(0.06)	(0.01)	0.10	0.05	0.06	0.13	0.93	0.69
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.14	0.98	0.73	(0.06)	(0.00)	0.15	0.05	0.06	0.14	0.96	0.72
02 - CAISO Standard	None	0.07	0.14	1.59	0.56	(0.14)	(0.07)	0.66	0.04	0.04	0.09	1.35	0.51
13 - KEMA Regression	None	0.07	0.14	1.47	0.57	(0.12)	(0.05)	0.67	0.06	0.05	0.10	1.22	0.56
13 - KEMA Regression	CBL WSA Adj	0.07	0.14	1.47	0.57	(0.12)	(0.05)	0.67	0.06	0.05	0.10	1.22	0.56
04 - Middle 4 of 6	None	0.07	0.14	1.31	0.53	(0.16)	(0.07)	0.46	0.02	0.05	0.10	1.14	0.51
10 - PJM Emergency Same Day	None	0.05	0.15	3.55	0.63	(0.21)	(0.05)	3.01	0.17	0.04	0.09	0.97	0.61
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.15	3.55	0.63	(0.21)	(0.05)	3.01	0.17	0.04	0.09	0.97	0.61
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.15	3.55	0.63	(0.21)	(0.05)	3.01	0.17	0.04	0.09	0.97	0.61
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.15	3.55	0.63	(0.21)	(0.05)	3.01	0.17	0.04	0.09	0.97	0.61
06 - ISONE Standard	None	0.08	0.15	1.52	0.54	(0.16)	(0.08)	0.76	0.05	0.05	0.10	1.16	0.51
12 - ERCOT Regression	None	0.07	0.18	2.64	1.00	(0.26)	0.00	1.54	0.35	0.06	0.13	1.67	0.82
12 - ERCOT Regression	CBL WSA Adj	0.07	0.18	2.38	0.95	(0.24)	0.00	1.68	0.40	0.06	0.13	1.41	0.78

Table 149 Results for Nonparticipant Extreme Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.09	0.18	0.39	(0.04)	(0.00)	0.00	0.04	0.03	0.08	0.18	0.38
06 - ISONE Standard	CBL Add Adj	0.03	0.09	0.18	0.39	(0.04)	(0.00)	0.00	0.04	0.03	0.09	0.18	0.39
02 - CAISO Standard	CBL Mul Adj	0.03	0.09	0.19	0.40	(0.04)	(0.00)	0.00	0.05	0.03	0.09	0.19	0.40
02 - CAISO Standard	CBL Add Adj	0.03	0.09	0.18	0.40	(0.04)	(0.00)	0.00	0.05	0.03	0.09	0.18	0.40
13 - KEMA Regression	CBL Mul Adj	0.03	0.09	0.19	0.40	(0.04)	(0.00)	0.00	0.05	0.03	0.09	0.18	0.40
13 - KEMA Regression	CBL Add Adj	0.03	0.09	0.19	0.40	(0.04)	(0.00)	0.00	0.05	0.03	0.09	0.18	0.40
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.09	0.21	0.42	(0.04)	(0.00)	0.01	0.04	0.03	0.09	0.21	0.42
04 - Middle 4 of 6	CBL Add Adj	0.03	0.09	0.19	0.42	(0.04)	(0.00)	0.00	0.04	0.03	0.09	0.18	0.40
01 - PJM Economic	CBL Mul Adj	0.03	0.09	0.21	0.43	(0.02)	0.00	0.02	0.07	0.03	0.09	0.21	0.42
01 - PJM Economic	CBL Add Adj	0.03	0.09	0.19	0.42	(0.03)	0.00	0.02	0.06	0.03	0.09	0.19	0.42
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.03	0.09	0.21	0.46	(0.03)	(0.00)	0.00	0.03	0.03	0.09	0.21	0.46
07 - PJM Emergency Non-Weather	None	0.03	0.09	0.21	0.45	(0.03)	(0.00)	0.00	0.03	0.03	0.09	0.21	0.45
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.32	0.47	(0.02)	0.01	0.07	0.11	0.03	0.09	0.30	0.46
05 - NYISO Standard	CBL Add Adj	0.03	0.10	0.21	0.45	(0.02)	0.01	0.03	0.11	0.03	0.09	0.20	0.44
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.10	0.40	0.58	(0.02)	0.01	0.07	0.07	0.03	0.10	0.39	0.58
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.10	0.22	0.50	(0.03)	0.00	0.01	0.05	0.03	0.10	0.22	0.51
02 - CAISO Standard	CBL WSA Adj	0.04	0.10	0.20	0.47	(0.10)	(0.02)	(0.03)	0.04	0.03	0.09	0.19	0.44
01 - PJM Economic	CBL WSA Adj	0.04	0.10	0.20	0.47	(0.07)	(0.01)	(0.01)	0.06	0.03	0.10	0.19	0.45
12 - ERCOT Regression	CBL Mul Adj	0.03	0.10	0.20	0.42	(0.07)	0.00	0.01	0.07	0.03	0.10	0.18	0.39
05 - NYISO Standard	None	0.03	0.10	0.23	0.55	(0.03)	0.01	0.06	0.19	0.03	0.10	0.21	0.49
06 - ISONE Standard	CBL WSA Adj	0.04	0.11	0.20	0.46	(0.10)	(0.02)	(0.03)	0.04	0.03	0.09	0.19	0.44
01 - PJM Economic	None	0.04	0.11	0.20	0.45	(0.07)	(0.02)	0.00	0.08	0.03	0.10	0.19	0.45
05 - NYISO Standard	CBL WSA Adj	0.03	0.11	0.23	0.54	(0.02)	0.01	0.05	0.15	0.03	0.10	0.21	0.49
13 - KEMA Regression	None	0.04	0.11	0.21	0.46	(0.07)	(0.02)	(0.01)	0.07	0.03	0.10	0.20	0.45
13 - KEMA Regression	CBL WSA Adj	0.04	0.11	0.21	0.46	(0.07)	(0.02)	(0.01)	0.07	0.03	0.10	0.20	0.45
02 - CAISO Standard	None	0.05	0.11	0.20	0.46	(0.09)	(0.03)	(0.02)	0.05	0.03	0.09	0.19	0.45
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.11	0.21	0.48	(0.12)	(0.02)	(0.04)	0.03	0.03	0.09	0.19	0.43
12 - ERCOT Regression	CBL Add Adj	0.03	0.11	0.21	0.45	(0.08)	0.00	0.01	0.08	0.03	0.10	0.19	0.42
06 - ISONE Standard	None	0.05	0.11	0.20	0.45	(0.09)	(0.04)	(0.02)	0.07	0.03	0.09	0.18	0.44
04 - Middle 4 of 6	None	0.05	0.11	0.21	0.44	(0.10)	(0.04)	(0.03)	0.04	0.03	0.09	0.19	0.44
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.12	0.56	0.65	(0.02)	0.00	0.10	0.08	0.04	0.12	0.55	0.65
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.12	0.26	0.59	(0.03)	0.00	0.02	0.06	0.04	0.12	0.26	0.59
11 - PJM Emergency Settlement	None	0.03	0.13	0.24	0.54	(0.03)	0.02	0.05	0.17	0.03	0.12	0.22	0.47
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.13	0.24	0.54	(0.03)	0.02	0.05	0.17	0.03	0.12	0.22	0.47
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.13	0.24	0.54	(0.03)	0.02	0.05	0.17	0.03	0.12	0.22	0.47
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.13	0.24	0.54	(0.03)	0.02	0.05	0.17	0.03	0.12	0.22	0.47
08 - PJM Emergency Weather	None	0.04	0.14	0.29	0.67	(0.04)	(0.00)	0.00	0.05	0.04	0.14	0.29	0.67
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.14	0.29	0.68	(0.05)	(0.00)	0.00	0.05	0.04	0.14	0.29	0.67
10 - PJM Emergency Same Day	None	0.04	0.17	0.24	0.47	(0.20)	(0.02)	(0.01)	0.16	0.03	0.11	0.19	0.41
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.17	0.24	0.47	(0.20)	(0.02)	(0.01)	0.16	0.03	0.11	0.19	0.41
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.17	0.24	0.47	(0.20)	(0.02)	(0.01)	0.16	0.03	0.11	0.19	0.41
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.17	0.24	0.47	(0.20)	(0.02)	(0.01)	0.16	0.03	0.11	0.19	0.41
12 - ERCOT Regression	None	0.05	0.18	0.38	0.78	(0.20)	0.01	0.09	0.31	0.04	0.13	0.26	0.63
12 - ERCOT Regression	CBL WSA Adj	0.05	0.18	0.37	0.76	(0.19)	0.01	0.10	0.31	0.04	0.13	0.25	0.61

Results for Weekdays during Summer for Regular Conditions (Nonparticipant)

Table 150 Results for Nonparticipant Summer Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.10	0.33	0.53	(0.02)	(0.00)	0.01	0.01	0.04	0.10	0.33	0.52
06 - ISONE Standard	CBL Mul Adj	0.04	0.10	13.78	0.51	(0.01)	0.00	0.79	0.02	0.04	0.10	13.77	0.51
02 - CAISO Standard	CBL Add Adj	0.04	0.10	0.34	0.53	(0.01)	(0.00)	0.01	0.01	0.04	0.10	0.33	0.53
02 - CAISO Standard	CBL Mul Adj	0.04	0.10	0.46	0.53	(0.01)	0.00	0.02	0.01	0.04	0.10	0.46	0.53
13 - KEMA Regression	CBL Add Adj	0.04	0.10	0.34	0.54	(0.02)	0.00	0.01	0.02	0.04	0.10	0.34	0.54
13 - KEMA Regression	CBL Mul Adj	0.04	0.10	#####	0.54	(0.01)	0.00	309816782.51	0.02	0.04	0.10	#####	0.54
04 - Middle 4 of 6	CBL Add Adj	0.04	0.11	0.34	0.55	(0.02)	(0.00)	0.01	0.01	0.04	0.11	0.34	0.55
01 - PJM Economic	CBL Add Adj	0.04	0.11	0.35	0.57	(0.00)	0.01	0.03	0.04	0.04	0.11	0.35	0.57
01 - PJM Economic	CBL Mul Adj	0.04	0.11	0.63	0.58	0.00	0.01	0.06	0.05	0.04	0.11	0.63	0.58
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.11	0.59	0.55	(0.02)	0.00	0.03	0.02	0.04	0.11	0.59	0.55
05 - NYISO Standard	CBL Mul Adj	0.04	0.11	0.76	0.59	0.00	0.02	0.12	0.09	0.04	0.11	0.75	0.57
05 - NYISO Standard	CBL Add Adj	0.04	0.11	0.36	0.59	(0.00)	0.02	0.05	0.08	0.04	0.11	0.36	0.57
02 - CAISO Standard	CBL WSA Adj	0.05	0.12	0.68	0.58	(0.02)	(0.00)	0.21	0.02	0.05	0.12	0.62	0.58
06 - ISONE Standard	CBL WSA Adj	0.05	0.12	0.63	0.57	(0.03)	(0.00)	0.17	0.02	0.05	0.12	0.58	0.57
12 - ERCOT Regression	CBL Add Adj	0.05	0.12	0.75	0.62	(0.06)	0.00	0.27	0.08	0.04	0.11	0.64	0.60
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.12	0.74	0.59	(0.02)	(0.00)	0.25	0.02	0.05	0.12	0.66	0.58
01 - PJM Economic	CBL WSA Adj	0.05	0.12	0.74	0.60	0.00	0.02	0.28	0.07	0.05	0.12	0.66	0.60
12 - ERCOT Regression	CBL Mul Adj	0.05	0.12	0.42	0.61	(0.06)	0.00	0.03	0.07	0.04	0.11	0.40	0.57
13 - KEMA Regression	None	0.06	0.13	0.37	0.57	(0.03)	(0.00)	0.01	0.04	0.05	0.13	0.37	0.57
13 - KEMA Regression	CBL WSA Adj	0.06	0.13	0.37	0.57	(0.03)	(0.00)	0.01	0.04	0.05	0.13	0.37	0.57
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.13	0.41	0.68	(0.01)	0.00	0.02	0.03	0.05	0.13	0.41	0.68
05 - NYISO Standard	CBL WSA Adj	0.06	0.13	0.73	0.69	0.00	0.04	0.30	0.21	0.06	0.13	0.66	0.66
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.13	0.68	0.65	(0.01)	0.00	0.20	0.03	0.06	0.13	0.63	0.65
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.14	0.43	0.70	(0.01)	0.00	0.03	0.04	0.05	0.13	0.42	0.70
02 - CAISO Standard	None	0.06	0.14	0.34	0.56	(0.02)	(0.00)	0.00	0.02	0.06	0.13	0.34	0.56
01 - PJM Economic	None	0.06	0.14	0.35	0.58	0.01	0.02	0.03	0.07	0.06	0.13	0.35	0.57
07 - PJM Emergency Non-Weather	None	0.06	0.14	0.39	0.63	(0.01)	0.00	0.00	0.02	0.06	0.14	0.39	0.63
04 - Middle 4 of 6	None	0.06	0.14	0.34	0.57	(0.03)	(0.00)	(0.01)	0.01	0.06	0.14	0.33	0.56
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.14	0.95	0.83	(0.01)	0.00	0.11	0.07	0.05	0.14	0.94	0.83
11 - PJM Emergency Settlement	None	0.05	0.14	0.39	0.68	(0.06)	0.01	0.05	0.17	0.04	0.12	0.36	0.61
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.14	0.39	0.68	(0.06)	0.01	0.05	0.17	0.04	0.12	0.36	0.61
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.14	0.39	0.68	(0.06)	0.01	0.05	0.17	0.04	0.12	0.36	0.61
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.14	0.39	0.68	(0.06)	0.01	0.05	0.17	0.04	0.12	0.36	0.61
06 - ISONE Standard	None	0.06	0.14	0.36	0.55	(0.04)	(0.02)	0.01	0.03	0.06	0.14	0.35	0.54
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.14	2.03	0.83	(0.01)	0.01	0.29	0.07	0.05	0.14	2.00	0.83
08 - PJM Emergency Weather	None	0.06	0.15	0.43	0.79	(0.02)	0.00	0.00	0.02	0.06	0.15	0.43	0.78
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.15	0.63	0.79	(0.02)	(0.00)	0.13	0.03	0.06	0.15	0.60	0.79
05 - NYISO Standard	None	0.07	0.16	0.39	0.68	0.03	0.06	0.10	0.20	0.06	0.14	0.37	0.63
12 - ERCOT Regression	None	0.07	0.17	1.40	0.85	(0.15)	0.01	0.60	0.24	0.06	0.14	1.05	0.70
12 - ERCOT Regression	CBL WSA Adj	0.07	0.17	1.27	0.84	(0.14)	0.01	0.74	0.26	0.06	0.14	0.85	0.69
10 - PJM Emergency Same Day	None	0.05	0.17	1.32	0.58	(0.20)	(0.03)	0.96	0.17	0.04	0.11	0.48	0.55
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.17	1.32	0.58	(0.20)	(0.03)	0.96	0.17	0.04	0.11	0.48	0.55
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.17	1.32	0.58	(0.20)	(0.03)	0.96	0.17	0.04	0.11	0.48	0.55
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.17	1.32	0.58	(0.20)	(0.03)	0.96	0.17	0.04	0.11	0.48	0.55

Table 151 Results for Nonparticipant Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.15	0.50	68.95	1.81	(0.04)	0.00	4.00	0.06	0.15	0.50	68.92	1.81
13 - KEMA Regression	CBL Mul Adj	0.17	0.51	#####	2.31	(0.04)	0.01	#####	0.13	0.17	0.51	#####	2.30
06 - ISONE Standard	CBL Add Adj	0.18	0.52	1.22	1.79	(0.04)	(0.00)	0.06	0.11	0.17	0.52	1.22	1.77
02 - CAISO Standard	CBL Add Adj	0.18	0.52	1.24	1.79	(0.02)	0.00	0.07	0.11	0.17	0.52	1.23	1.78
02 - CAISO Standard	CBL Mul Adj	0.16	0.52	1.86	2.06	(0.02)	0.00	0.08	0.07	0.15	0.52	1.85	2.06
13 - KEMA Regression	CBL Add Adj	0.18	0.53	1.25	1.80	(0.04)	0.00	0.07	0.14	0.17	0.53	1.25	1.78
06 - ISONE Standard	None	0.23	0.54	1.24	1.68	(0.07)	0.00	0.12	0.11	0.21	0.54	1.21	1.68
04 - Middle 4 of 6	CBL Mul Adj	0.17	0.54	2.52	2.36	(0.05)	0.00	0.16	0.11	0.17	0.54	2.50	2.35
04 - Middle 4 of 6	CBL Add Adj	0.18	0.54	1.24	1.80	(0.05)	(0.00)	0.04	0.14	0.18	0.54	1.23	1.77
01 - PJM Economic	CBL Add Adj	0.18	0.55	1.30	1.80	(0.00)	0.03	0.11	0.25	0.17	0.54	1.29	1.78
01 - PJM Economic	CBL Mul Adj	0.16	0.55	2.70	2.34	0.00	0.04	0.28	0.23	0.16	0.55	2.68	2.34
04 - Middle 4 of 6	None	0.20	0.55	1.12	1.73	(0.13)	(0.01)	(0.05)	0.03	0.20	0.55	1.12	1.73
10 - PJM Emergency Same Day	None	0.23	0.55	5.98	1.87	(0.19)	0.04	5.00	0.37	0.18	0.52	1.89	1.67
10 - PJM Emergency Same Day	CBL Add Adj	0.23	0.55	5.98	1.87	(0.19)	0.04	5.00	0.37	0.18	0.52	1.89	1.67
10 - PJM Emergency Same Day	CBL Mul Adj	0.23	0.55	5.98	1.87	(0.19)	0.04	5.00	0.37	0.18	0.52	1.89	1.67
10 - PJM Emergency Same Day	CBL WSA Adj	0.23	0.55	5.98	1.87	(0.19)	0.04	5.00	0.37	0.18	0.52	1.89	1.67
02 - CAISO Standard	None	0.20	0.55	1.13	1.65	(0.04)	0.00	0.00	0.05	0.20	0.55	1.13	1.65
06 - ISONE Standard	CBL WSA Adj	0.25	0.56	2.64	1.82	(0.08)	(0.01)	0.88	0.11	0.23	0.56	2.41	1.82
12 - ERCOT Regression	CBL Mul Adj	0.20	0.56	1.56	2.08	(0.19)	(0.00)	0.11	0.29	0.18	0.53	1.52	1.81
13 - KEMA Regression	None	0.23	0.56	1.32	1.71	(0.07)	0.00	0.07	0.10	0.22	0.56	1.31	1.71
13 - KEMA Regression	CBL WSA Adj	0.23	0.56	1.32	1.71	(0.07)	0.00	0.07	0.10	0.22	0.56	1.31	1.71
05 - NYISO Standard	CBL Mul Adj	0.18	0.56	3.36	2.49	0.00	0.07	0.51	0.38	0.18	0.55	3.30	2.47
01 - PJM Economic	None	0.20	0.57	1.20	1.71	0.02	0.06	0.08	0.16	0.20	0.56	1.20	1.71
02 - CAISO Standard	CBL WSA Adj	0.25	0.57	2.89	1.86	(0.04)	0.00	1.09	0.08	0.24	0.57	2.69	1.85
05 - NYISO Standard	CBL Add Adj	0.18	0.58	1.33	1.91	(0.02)	0.07	0.17	0.42	0.18	0.56	1.31	1.81
04 - Middle 4 of 6	CBL WSA Adj	0.24	0.58	3.19	1.81	(0.11)	(0.01)	1.25	0.06	0.24	0.58	2.81	1.80
12 - ERCOT Regression	CBL Add Adj	0.23	0.59	3.18	2.31	(0.21)	0.00	1.28	0.44	0.22	0.56	2.70	2.06
01 - PJM Economic	CBL WSA Adj	0.24	0.59	3.18	2.01	0.02	0.07	1.33	0.23	0.24	0.58	2.81	2.01
07 - PJM Emergency Non-Weather	None	0.20	0.61	1.37	2.10	(0.05)	0.00	0.00	0.07	0.20	0.61	1.37	2.09
11 - PJM Emergency Settlement	None	0.21	0.62	1.36	2.09	(0.14)	0.02	0.15	0.53	0.20	0.58	1.28	2.08
11 - PJM Emergency Settlement	CBL Add Adj	0.21	0.62	1.36	2.09	(0.14)	0.02	0.15	0.53	0.20	0.58	1.28	2.08
11 - PJM Emergency Settlement	CBL Mul Adj	0.21	0.62	1.36	2.09	(0.14)	0.02	0.15	0.53	0.20	0.58	1.28	2.08
11 - PJM Emergency Settlement	CBL WSA Adj	0.21	0.62	1.36	2.09	(0.14)	0.02	0.15	0.53	0.20	0.58	1.28	2.08
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.24	0.64	2.87	2.23	(0.04)	0.01	1.00	0.13	0.24	0.64	2.59	2.23
07 - PJM Emergency Non-Weather	CBL Add Adj	0.20	0.66	1.50	2.19	(0.02)	0.03	0.11	0.21	0.20	0.66	1.50	2.11
05 - NYISO Standard	None	0.26	0.66	1.32	1.88	0.07	0.19	0.25	0.44	0.23	0.62	1.28	1.75
08 - PJM Emergency Weather	CBL Add Adj	0.22	0.66	1.54	2.27	(0.03)	0.03	0.13	0.37	0.22	0.66	1.52	2.22
05 - NYISO Standard	CBL WSA Adj	0.28	0.69	3.11	2.13	0.06	0.19	1.34	0.64	0.27	0.64	2.76	2.11
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.19	0.76	3.88	8.93	(0.01)	0.06	0.52	0.71	0.19	0.76	3.84	8.69
08 - PJM Emergency Weather	None	0.27	0.77	1.51	2.17	(0.08)	0.00	0.00	0.07	0.27	0.76	1.51	2.17
08 - PJM Emergency Weather	CBL Mul Adj	0.21	0.77	9.13	8.36	(0.03)	0.05	1.35	0.84	0.21	0.76	9.01	8.27
08 - PJM Emergency Weather	CBL WSA Adj	0.31	0.78	2.51	2.39	(0.07)	0.01	0.65	0.11	0.31	0.78	2.35	2.33
12 - ERCOT Regression	CBL WSA Adj	0.38	0.80	5.54	3.34	(0.37)	0.04	3.56	1.80	0.32	0.67	3.64	2.16
12 - ERCOT Regression	None	0.38	0.80	6.20	3.62	(0.42)	0.01	2.83	1.54	0.32	0.69	4.62	2.66

Table 152 Results for Nonparticipant Summer Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.04	0.09	0.11	0.21	(0.01)	0.00	0.00	0.01	0.04	0.09	0.11	0.21
06 - ISONE Standard	CBL Add Adj	0.04	0.09	0.11	0.22	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.11	0.22
02 - CAISO Standard	CBL Add Adj	0.04	0.09	0.11	0.22	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.11	0.22
02 - CAISO Standard	CBL Mul Adj	0.04	0.09	0.11	0.22	(0.01)	0.00	0.00	0.01	0.04	0.09	0.11	0.22
13 - KEMA Regression	CBL Add Adj	0.04	0.09	0.11	0.23	(0.01)	0.00	0.00	0.01	0.04	0.09	0.11	0.23
13 - KEMA Regression	CBL Mul Adj	0.04	0.09	0.11	0.22	(0.01)	0.00	0.00	0.01	0.04	0.09	0.11	0.22
01 - PJM Economic	CBL Mul Adj	0.04	0.09	0.12	0.23	0.00	0.01	0.01	0.02	0.04	0.09	0.12	0.23
04 - Middle 4 of 6	CBL Add Adj	0.04	0.09	0.12	0.23	(0.01)	(0.00)	0.00	0.01	0.04	0.09	0.12	0.23
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.09	0.12	0.23	(0.01)	0.00	0.00	0.01	0.04	0.09	0.12	0.23
01 - PJM Economic	CBL Add Adj	0.04	0.09	0.12	0.23	0.00	0.01	0.01	0.02	0.04	0.09	0.12	0.23
05 - NYISO Standard	CBL Mul Adj	0.04	0.09	0.12	0.24	0.00	0.01	0.02	0.04	0.04	0.09	0.12	0.23
05 - NYISO Standard	CBL Add Adj	0.04	0.09	0.12	0.25	0.00	0.01	0.02	0.05	0.04	0.09	0.12	0.24
12 - ERCOT Regression	CBL Add Adj	0.04	0.10	0.13	0.26	(0.04)	0.00	0.01	0.05	0.04	0.09	0.12	0.25
12 - ERCOT Regression	CBL Mul Adj	0.04	0.10	0.13	0.25	(0.04)	0.00	0.01	0.05	0.04	0.09	0.12	0.23
06 - ISONE Standard	CBL WSA Adj	0.05	0.10	0.13	0.24	(0.03)	(0.00)	0.00	0.01	0.05	0.10	0.13	0.24
02 - CAISO Standard	CBL WSA Adj	0.05	0.10	0.13	0.25	(0.01)	(0.00)	0.00	0.01	0.05	0.10	0.13	0.24
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.10	0.13	0.25	(0.01)	(0.00)	0.00	0.01	0.05	0.10	0.13	0.25
01 - PJM Economic	CBL WSA Adj	0.05	0.10	0.13	0.25	0.00	0.01	0.02	0.04	0.05	0.10	0.13	0.25
13 - KEMA Regression	None	0.05	0.11	0.13	0.25	(0.02)	(0.00)	0.00	0.02	0.05	0.10	0.13	0.25
13 - KEMA Regression	CBL WSA Adj	0.05	0.11	0.13	0.25	(0.02)	(0.00)	0.00	0.02	0.05	0.10	0.13	0.25
11 - PJM Emergency Settlement	None	0.04	0.11	0.15	0.32	(0.05)	0.01	0.03	0.12	0.04	0.10	0.14	0.28
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.11	0.15	0.32	(0.05)	0.01	0.03	0.12	0.04	0.10	0.14	0.28
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.11	0.15	0.32	(0.05)	0.01	0.03	0.12	0.04	0.10	0.14	0.28
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.11	0.15	0.32	(0.05)	0.01	0.03	0.12	0.04	0.10	0.14	0.28
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.11	0.14	0.28	(0.01)	(0.00)	0.00	0.01	0.05	0.11	0.14	0.28
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.11	0.14	0.28	(0.01)	0.00	0.00	0.01	0.05	0.11	0.14	0.27
05 - NYISO Standard	CBL WSA Adj	0.05	0.11	0.14	0.28	0.00	0.03	0.04	0.10	0.05	0.10	0.14	0.27
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.11	0.22	0.32	(0.01)	0.00	0.01	0.02	0.05	0.11	0.22	0.32
07 - PJM Emergency Non-Weather	None	0.05	0.11	0.14	0.27	(0.01)	0.00	0.00	0.01	0.05	0.11	0.14	0.27
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.11	0.15	0.31	(0.01)	0.00	0.00	0.02	0.05	0.11	0.15	0.31
02 - CAISO Standard	None	0.06	0.11	0.14	0.24	(0.02)	(0.01)	0.00	0.01	0.06	0.11	0.14	0.24
08 - PJM Emergency Weather	None	0.05	0.12	0.17	0.35	(0.01)	0.00	0.00	0.02	0.05	0.12	0.17	0.35
01 - PJM Economic	None	0.06	0.12	0.14	0.25	0.01	0.02	0.02	0.04	0.06	0.11	0.14	0.25
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.12	0.27	0.33	(0.01)	0.00	0.02	0.03	0.05	0.12	0.27	0.33
06 - ISONE Standard	None	0.06	0.12	0.14	0.25	(0.04)	(0.02)	(0.01)	0.01	0.06	0.11	0.14	0.24
04 - Middle 4 of 6	None	0.06	0.12	0.14	0.25	(0.01)	(0.00)	0.00	0.01	0.06	0.12	0.14	0.25
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.12	0.17	0.35	(0.01)	(0.00)	0.00	0.01	0.06	0.12	0.17	0.35
10 - PJM Emergency Same Day	None	0.05	0.13	0.17	0.34	(0.20)	(0.04)	(0.04)	0.09	0.04	0.09	0.13	0.27
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.13	0.17	0.34	(0.20)	(0.04)	(0.04)	0.09	0.04	0.09	0.13	0.27
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.13	0.17	0.34	(0.20)	(0.04)	(0.04)	0.09	0.04	0.09	0.13	0.27
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.13	0.17	0.34	(0.20)	(0.04)	(0.04)	0.09	0.04	0.09	0.13	0.27
12 - ERCOT Regression	None	0.06	0.13	0.18	0.36	(0.10)	0.01	0.03	0.14	0.05	0.11	0.14	0.28
12 - ERCOT Regression	CBL WSA Adj	0.06	0.13	0.18	0.36	(0.10)	0.01	0.03	0.14	0.05	0.11	0.14	0.28
05 - NYISO Standard	None	0.07	0.13	0.16	0.29	0.03	0.05	0.06	0.12	0.06	0.12	0.15	0.27



Table 153 Results for Nonparticipant Summer Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.05	0.10	0.50	0.67	(0.02)	(0.00)	0.03	0.02	0.05	0.10	0.50	0.67
02 - CAISO Standard	CBL Add Adj	0.05	0.11	0.51	0.69	(0.01)	(0.00)	0.03	0.02	0.05	0.11	0.51	0.69
13 - KEMA Regression	CBL Add Adj	0.06	0.11	0.51	0.70	(0.02)	0.00	0.03	0.03	0.06	0.11	0.51	0.70
04 - Middle 4 of 6	CBL Add Adj	0.06	0.11	0.51	0.69	(0.02)	(0.00)	0.02	0.02	0.06	0.11	0.50	0.69
06 - ISONE Standard	CBL Mul Adj	0.06	0.11	31.68	0.66	(0.01)	0.00	1.84	0.02	0.06	0.11	31.67	0.65
01 - PJM Economic	CBL Add Adj	0.06	0.11	0.53	0.68	0.00	0.01	0.05	0.06	0.06	0.11	0.53	0.68
02 - CAISO Standard	CBL Mul Adj	0.06	0.11	0.78	0.67	(0.01)	0.00	0.03	0.02	0.06	0.11	0.78	0.67
13 - KEMA Regression	CBL Mul Adj	0.06	0.11	#####	0.71	(0.01)	0.01	718262288.94	0.03	0.06	0.11	#####	0.71
05 - NYISO Standard	CBL Add Adj	0.06	0.11	0.54	0.75	0.00	0.02	0.07	0.12	0.06	0.11	0.54	0.74
01 - PJM Economic	CBL Mul Adj	0.06	0.11	1.04	0.75	0.00	0.01	0.09	0.06	0.06	0.11	1.04	0.75
04 - Middle 4 of 6	CBL Mul Adj	0.06	0.12	1.00	0.77	(0.02)	0.00	0.05	0.02	0.06	0.12	1.00	0.77
05 - NYISO Standard	CBL Mul Adj	0.06	0.12	1.26	0.79	0.00	0.02	0.15	0.11	0.06	0.12	1.25	0.74
12 - ERCOT Regression	CBL Add Adj	0.06	0.12	1.46	0.88	(0.06)	0.01	0.62	0.12	0.06	0.11	1.23	0.81
02 - CAISO Standard	CBL WSA Adj	0.07	0.12	1.28	0.71	(0.02)	(0.00)	0.50	0.02	0.07	0.12	1.14	0.71
06 - ISONE Standard	CBL WSA Adj	0.07	0.12	1.16	0.70	(0.04)	(0.00)	0.40	0.02	0.07	0.12	1.05	0.70
11 - PJM Emergency Settlement	None	0.05	0.12	0.56	0.91	(0.10)	(0.01)	0.06	0.19	0.05	0.11	0.52	0.76
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.12	0.56	0.91	(0.10)	(0.01)	0.06	0.19	0.05	0.11	0.52	0.76
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.12	0.56	0.91	(0.10)	(0.01)	0.06	0.19	0.05	0.11	0.52	0.76
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.12	0.56	0.91	(0.10)	(0.01)	0.06	0.19	0.05	0.11	0.52	0.76
01 - PJM Economic	CBL WSA Adj	0.07	0.12	1.40	0.77	(0.00)	0.01	0.61	0.09	0.07	0.12	1.23	0.77
04 - Middle 4 of 6	CBL WSA Adj	0.07	0.13	1.41	0.74	(0.02)	(0.00)	0.58	0.02	0.07	0.13	1.24	0.73
12 - ERCOT Regression	CBL Mul Adj	0.06	0.13	0.67	0.81	(0.07)	0.01	0.05	0.10	0.06	0.12	0.65	0.76
05 - NYISO Standard	CBL WSA Adj	0.07	0.13	1.36	0.81	(0.00)	0.03	0.60	0.24	0.07	0.13	1.20	0.76
07 - PJM Emergency Non-Weather	CBL Add Adj	0.07	0.13	0.62	0.82	(0.01)	(0.00)	0.03	0.04	0.07	0.13	0.61	0.82
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.07	0.14	1.25	0.79	(0.02)	(0.00)	0.46	0.04	0.07	0.14	1.12	0.76
08 - PJM Emergency Weather	CBL Add Adj	0.07	0.14	0.63	0.85	(0.01)	0.01	0.05	0.05	0.07	0.14	0.63	0.84
13 - KEMA Regression	None	0.07	0.14	0.56	0.67	(0.03)	(0.00)	0.03	0.04	0.07	0.14	0.56	0.67
13 - KEMA Regression	CBL WSA Adj	0.07	0.14	0.56	0.67	(0.03)	(0.00)	0.03	0.04	0.07	0.14	0.56	0.67
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.07	0.14	1.16	1.11	(0.01)	0.00	0.11	0.09	0.07	0.14	1.16	1.10
07 - PJM Emergency Non-Weather	None	0.08	0.14	0.57	0.75	(0.02)	0.00	0.00	0.02	0.08	0.14	0.57	0.74
08 - PJM Emergency Weather	CBL Mul Adj	0.07	0.15	3.64	1.13	(0.01)	0.01	0.48	0.09	0.07	0.15	3.60	1.12
08 - PJM Emergency Weather	None	0.07	0.15	0.62	0.94	(0.03)	0.00	0.00	0.02	0.07	0.15	0.62	0.94
08 - PJM Emergency Weather	CBL WSA Adj	0.08	0.15	1.08	0.94	(0.02)	(0.00)	0.30	0.04	0.08	0.15	1.01	0.94
02 - CAISO Standard	None	0.08	0.15	0.49	0.63	(0.03)	(0.01)	(0.01)	0.02	0.08	0.15	0.49	0.63
01 - PJM Economic	None	0.08	0.16	0.52	0.67	0.01	0.03	0.04	0.09	0.08	0.15	0.51	0.66
04 - Middle 4 of 6	None	0.08	0.16	0.49	0.67	(0.03)	(0.00)	(0.02)	0.01	0.08	0.16	0.48	0.67
06 - ISONE Standard	None	0.09	0.16	0.54	0.63	(0.06)	(0.02)	0.03	0.04	0.08	0.15	0.53	0.63
10 - PJM Emergency Same Day	None	0.07	0.16	2.72	0.76	(0.20)	(0.05)	2.23	0.16	0.05	0.11	0.82	0.72
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.16	2.72	0.76	(0.20)	(0.05)	2.23	0.16	0.05	0.11	0.82	0.72
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.16	2.72	0.76	(0.20)	(0.05)	2.23	0.16	0.05	0.11	0.82	0.72
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.16	2.72	0.76	(0.20)	(0.05)	2.23	0.16	0.05	0.11	0.82	0.72
12 - ERCOT Regression	None	0.08	0.17	2.85	1.14	(0.17)	0.01	1.30	0.28	0.07	0.14	2.14	0.95
12 - ERCOT Regression	CBL WSA Adj	0.08	0.17	2.54	1.08	(0.16)	0.01	1.64	0.33	0.07	0.14	1.67	0.93
05 - NYISO Standard	None	0.09	0.18	0.57	0.75	0.04	0.07	0.13	0.25	0.08	0.16	0.55	0.72



Table 154 Results for Nonparticipant Summer Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Mul Adj	0.03	0.10	0.20	0.47	(0.01)	(0.00)	0.00	0.01	0.03	0.10	0.20	0.47
02 - CAISO Standard	CBL Mul Adj	0.03	0.10	0.21	0.49	(0.01)	0.00	0.00	0.01	0.03	0.10	0.21	0.49
13 - KEMA Regression	CBL Mul Adj	0.03	0.10	0.23	0.49	(0.01)	0.00	0.01	0.02	0.03	0.10	0.23	0.49
06 - ISONE Standard	CBL Add Adj	0.03	0.10	0.20	0.47	(0.01)	(0.00)	0.00	0.01	0.03	0.10	0.20	0.47
01 - PJM Economic	CBL Mul Adj	0.03	0.10	0.32	0.54	0.00	0.01	0.05	0.04	0.03	0.10	0.31	0.54
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.10	0.28	0.49	(0.02)	0.00	0.02	0.02	0.03	0.10	0.28	0.49
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.21	0.48	(0.01)	(0.00)	0.00	0.01	0.03	0.10	0.21	0.48
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.21	0.49	(0.02)	(0.00)	0.00	0.01	0.03	0.10	0.21	0.49
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.21	0.49	(0.02)	0.00	0.00	0.01	0.03	0.10	0.21	0.49
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.22	0.53	(0.00)	0.01	0.01	0.03	0.03	0.10	0.22	0.53
05 - NYISO Standard	CBL Mul Adj	0.03	0.10	0.39	0.52	0.00	0.02	0.09	0.07	0.03	0.10	0.37	0.52
05 - NYISO Standard	CBL Add Adj	0.04	0.11	0.22	0.53	(0.00)	0.01	0.03	0.07	0.03	0.10	0.22	0.53
02 - CAISO Standard	CBL WSA Adj	0.04	0.11	0.22	0.52	(0.02)	(0.00)	0.00	0.02	0.04	0.11	0.22	0.52
13 - KEMA Regression	None	0.04	0.11	0.22	0.51	(0.03)	0.00	0.00	0.03	0.04	0.11	0.22	0.52
13 - KEMA Regression	CBL WSA Adj	0.04	0.11	0.22	0.51	(0.03)	0.00	0.00	0.03	0.04	0.11	0.22	0.52
01 - PJM Economic	CBL WSA Adj	0.04	0.11	0.23	0.55	0.00	0.02	0.03	0.06	0.04	0.11	0.23	0.55
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.12	0.23	0.53	(0.02)	(0.00)	0.00	0.02	0.04	0.11	0.23	0.53
06 - ISONE Standard	CBL WSA Adj	0.04	0.12	0.22	0.51	(0.03)	(0.00)	0.00	0.02	0.04	0.11	0.22	0.50
12 - ERCOT Regression	CBL Mul Adj	0.04	0.12	0.24	0.49	(0.06)	(0.00)	0.01	0.05	0.03	0.11	0.23	0.48
02 - CAISO Standard	None	0.05	0.12	0.22	0.48	(0.02)	(0.00)	0.00	0.02	0.05	0.12	0.22	0.48
01 - PJM Economic	None	0.05	0.12	0.23	0.52	0.01	0.02	0.03	0.06	0.05	0.12	0.22	0.52
12 - ERCOT Regression	CBL Add Adj	0.04	0.12	0.23	0.53	(0.06)	0.00	0.01	0.06	0.03	0.11	0.22	0.51
06 - ISONE Standard	None	0.05	0.12	0.22	0.48	(0.03)	(0.01)	0.00	0.02	0.05	0.12	0.22	0.48
04 - Middle 4 of 6	None	0.05	0.12	0.22	0.49	(0.02)	(0.00)	0.00	0.02	0.05	0.12	0.22	0.49
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.12	0.26	0.65	(0.01)	0.00	0.01	0.03	0.04	0.12	0.26	0.65
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.26	0.61	(0.01)	0.00	0.01	0.02	0.04	0.12	0.25	0.61
07 - PJM Emergency Non-Weather	None	0.04	0.12	0.25	0.59	(0.01)	0.00	0.00	0.02	0.04	0.12	0.25	0.59
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.13	0.78	0.73	(0.00)	0.00	0.11	0.07	0.04	0.13	0.77	0.72
05 - NYISO Standard	CBL WSA Adj	0.05	0.13	0.26	0.59	0.01	0.04	0.08	0.17	0.05	0.12	0.24	0.57
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.13	0.27	0.62	(0.01)	0.00	0.01	0.04	0.04	0.13	0.27	0.62
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.13	0.81	0.66	(0.01)	0.00	0.14	0.06	0.04	0.13	0.79	0.65
05 - NYISO Standard	None	0.06	0.14	0.26	0.57	0.02	0.05	0.08	0.18	0.05	0.12	0.24	0.55
08 - PJM Emergency Weather	None	0.05	0.14	0.29	0.66	(0.02)	0.00	0.00	0.02	0.05	0.14	0.29	0.66
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.15	0.29	0.67	(0.02)	0.00	0.00	0.02	0.05	0.15	0.29	0.67
11 - PJM Emergency Settlement	None	0.04	0.15	0.26	0.58	(0.03)	0.02	0.05	0.16	0.04	0.13	0.25	0.55
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.15	0.26	0.58	(0.03)	0.02	0.05	0.16	0.04	0.13	0.25	0.55
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.15	0.26	0.58	(0.03)	0.02	0.05	0.16	0.04	0.13	0.25	0.55
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.15	0.26	0.58	(0.03)	0.02	0.05	0.16	0.04	0.13	0.25	0.55
12 - ERCOT Regression	None	0.06	0.17	0.35	0.73	(0.13)	0.01	0.09	0.23	0.05	0.14	0.26	0.60
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.35	0.73	(0.13)	0.01	0.09	0.24	0.05	0.14	0.26	0.60
10 - PJM Emergency Same Day	None	0.05	0.18	0.26	0.54	(0.20)	(0.02)	(0.01)	0.17	0.04	0.13	0.22	0.48
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.18	0.26	0.54	(0.20)	(0.02)	(0.01)	0.17	0.04	0.13	0.22	0.48
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.18	0.26	0.54	(0.20)	(0.02)	(0.01)	0.17	0.04	0.13	0.22	0.48
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.18	0.26	0.54	(0.20)	(0.02)	(0.01)	0.17	0.04	0.13	0.22	0.48

Results for Weekdays during Winter for Extreme Conditions (Nonparticipant)

Table 155 Results for Nonparticipant Extreme Winter Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.11	0.20	0.38	(0.03)	0.01	0.02	0.07	0.03	0.11	0.19	0.37
13 - KEMA Regression	CBL Add Adj	0.04	0.12	0.21	0.39	(0.04)	0.00	0.02	0.06	0.03	0.11	0.20	0.38
04 - Middle 4 of 6	CBL Add Adj	0.03	0.12	0.20	0.40	(0.03)	0.00	0.01	0.05	0.03	0.12	0.20	0.40
02 - CAISO Standard	CBL Add Adj	0.04	0.12	0.21	0.39	(0.03)	0.01	0.02	0.07	0.03	0.12	0.20	0.39
01 - PJM Economic	CBL Add Adj	0.04	0.12	0.22	0.40	(0.01)	0.02	0.04	0.09	0.03	0.12	0.21	0.40
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.13	0.24	0.40	(0.03)	0.01	0.02	0.05	0.04	0.13	0.24	0.40
05 - NYISO Standard	CBL Add Adj	0.04	0.13	0.26	0.46	(0.00)	0.03	0.09	0.19	0.04	0.12	0.23	0.41
06 - ISONE Standard	CBL Mul Adj	0.04	0.14	0.24	0.47	(0.03)	0.02	0.04	0.12	0.03	0.13	0.23	0.45
01 - PJM Economic	CBL Mul Adj	0.04	0.14	0.27	0.49	(0.01)	0.02	0.05	0.12	0.04	0.14	0.27	0.48
02 - CAISO Standard	CBL Mul Adj	0.04	0.14	0.26	0.48	(0.03)	0.01	0.04	0.11	0.04	0.13	0.25	0.47
13 - KEMA Regression	CBL Mul Adj	0.04	0.14	0.28	0.49	(0.04)	0.01	0.04	0.11	0.04	0.14	0.27	0.46
07 - PJM Emergency Non-Weather	None	0.04	0.14	0.26	0.47	(0.06)	(0.01)	0.00	0.05	0.04	0.14	0.26	0.46
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.14	0.26	0.50	(0.03)	0.01	0.03	0.11	0.03	0.14	0.25	0.48
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.14	0.28	0.50	(0.04)	0.00	0.02	0.07	0.05	0.14	0.27	0.48
06 - ISONE Standard	CBL WSA Adj	0.04	0.15	0.25	0.47	(0.07)	0.00	0.03	0.12	0.04	0.13	0.23	0.44
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.15	0.36	0.52	(0.02)	0.01	0.05	0.11	0.04	0.15	0.35	0.51
12 - ERCOT Regression	CBL Add Adj	0.04	0.15	0.27	0.48	(0.10)	0.01	0.05	0.15	0.04	0.13	0.23	0.42
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.15	0.25	0.50	(0.08)	0.00	0.01	0.10	0.04	0.14	0.23	0.47
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.15	0.26	0.50	(0.05)	0.00	0.01	0.06	0.04	0.15	0.25	0.50
01 - PJM Economic	None	0.04	0.15	0.26	0.48	(0.08)	0.00	0.03	0.13	0.04	0.14	0.24	0.46
01 - PJM Economic	CBL WSA Adj	0.04	0.15	0.27	0.51	(0.03)	0.02	0.05	0.17	0.04	0.14	0.25	0.47
02 - CAISO Standard	CBL WSA Adj	0.05	0.15	0.26	0.50	(0.07)	0.00	0.02	0.12	0.04	0.14	0.24	0.46
05 - NYISO Standard	CBL Mul Adj	0.04	0.16	0.33	0.57	(0.01)	0.04	0.11	0.21	0.04	0.15	0.31	0.52
04 - Middle 4 of 6	None	0.05	0.16	0.24	0.47	(0.14)	(0.02)	(0.03)	0.06	0.04	0.14	0.23	0.45
13 - KEMA Regression	None	0.05	0.16	0.26	0.49	(0.12)	(0.01)	(0.01)	0.07	0.05	0.15	0.24	0.46
13 - KEMA Regression	CBL WSA Adj	0.05	0.16	0.26	0.49	(0.12)	(0.01)	(0.01)	0.07	0.05	0.15	0.24	0.46
02 - CAISO Standard	None	0.05	0.17	0.26	0.47	(0.16)	(0.02)	(0.02)	0.08	0.04	0.14	0.23	0.45
05 - NYISO Standard	None	0.05	0.17	0.32	0.60	(0.06)	0.03	0.11	0.29	0.04	0.15	0.27	0.50
12 - ERCOT Regression	CBL Mul Adj	0.05	0.17	0.31	0.60	(0.12)	0.01	0.05	0.22	0.04	0.15	0.27	0.53
05 - NYISO Standard	CBL WSA Adj	0.05	0.17	0.33	0.62	(0.01)	0.05	0.14	0.31	0.05	0.15	0.28	0.51
06 - ISONE Standard	None	0.05	0.17	0.26	0.45	(0.19)	(0.02)	(0.02)	0.09	0.04	0.14	0.23	0.43
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.18	0.38	0.69	(0.04)	0.01	0.05	0.11	0.05	0.18	0.38	0.68
08 - PJM Emergency Weather	None	0.06	0.19	0.31	0.62	(0.07)	(0.01)	0.00	0.07	0.05	0.18	0.30	0.63
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.19	0.31	0.63	(0.06)	0.00	0.01	0.09	0.05	0.18	0.31	0.63
10 - PJM Emergency Same Day	None	0.05	0.19	0.31	0.58	(0.28)	(0.06)	(0.03)	0.15	0.04	0.12	0.23	0.44
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.19	0.31	0.58	(0.28)	(0.06)	(0.03)	0.15	0.04	0.12	0.23	0.44
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.19	0.31	0.58	(0.28)	(0.06)	(0.03)	0.15	0.04	0.12	0.23	0.44
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.19	0.31	0.58	(0.28)	(0.06)	(0.03)	0.15	0.04	0.12	0.23	0.44
11 - PJM Emergency Settlement	None	0.05	0.19	0.31	0.62	(0.44)	(0.10)	(0.14)	0.04	0.03	0.13	0.22	0.44
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.19	0.31	0.62	(0.44)	(0.10)	(0.14)	0.04	0.03	0.13	0.22	0.44
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.19	0.31	0.62	(0.44)	(0.10)	(0.14)	0.04	0.03	0.13	0.22	0.44
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.19	0.31	0.62	(0.44)	(0.10)	(0.14)	0.04	0.03	0.13	0.22	0.44
12 - ERCOT Regression	None	0.06	0.20	0.45	0.68	(0.20)	0.01	0.16	0.26	0.05	0.16	0.29	0.53
12 - ERCOT Regression	CBL WSA Adj	0.06	0.20	0.45	0.68	(0.20)	0.01	0.16	0.26	0.05	0.16	0.28	0.53



Table 156 Results for Nonparticipant Extreme Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.06	0.27	0.49	1.19	(0.05)	0.02	0.08	0.16	0.06	0.26	0.47	1.09
07 - PJM Emergency Non-Weather	CBL Add Adj	0.07	0.27	0.64	1.23	(0.04)	0.01	0.06	0.14	0.07	0.27	0.63	1.23
02 - CAISO Standard	CBL Add Adj	0.06	0.28	0.50	1.19	(0.05)	0.01	0.06	0.14	0.06	0.27	0.49	1.13
13 - KEMA Regression	CBL Add Adj	0.06	0.28	0.50	1.13	(0.07)	0.01	0.06	0.16	0.06	0.27	0.49	1.09
04 - Middle 4 of 6	CBL Add Adj	0.06	0.28	0.47	1.18	(0.06)	0.01	0.02	0.13	0.06	0.28	0.47	1.14
01 - PJM Economic	CBL Add Adj	0.06	0.29	0.55	1.18	(0.02)	0.02	0.11	0.22	0.06	0.29	0.54	1.18
06 - ISONE Standard	CBL Mul Adj	0.07	0.30	0.55	1.33	(0.09)	0.02	0.07	0.25	0.06	0.28	0.53	1.21
13 - KEMA Regression	CBL Mul Adj	0.07	0.30	0.75	1.37	(0.11)	0.01	0.10	0.27	0.07	0.29	0.73	1.33
02 - CAISO Standard	CBL Mul Adj	0.06	0.32	0.62	1.27	(0.06)	0.02	0.09	0.21	0.06	0.30	0.60	1.19
01 - PJM Economic	CBL Mul Adj	0.06	0.32	0.70	1.67	(0.04)	0.03	0.13	0.30	0.06	0.32	0.68	1.53
07 - PJM Emergency Non-Weather	None	0.09	0.32	0.68	1.30	(0.11)	(0.00)	0.04	0.13	0.09	0.32	0.68	1.32
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.07	0.33	1.02	2.32	(0.04)	0.02	0.15	0.43	0.07	0.33	1.01	2.28
04 - Middle 4 of 6	CBL Mul Adj	0.07	0.33	0.60	1.48	(0.08)	0.01	0.05	0.23	0.07	0.33	0.59	1.39
08 - PJM Emergency Weather	CBL Add Adj	0.08	0.34	0.58	1.26	(0.08)	0.01	0.04	0.16	0.08	0.34	0.57	1.27
05 - NYISO Standard	CBL Add Adj	0.07	0.34	0.67	1.50	(0.01)	0.07	0.24	0.49	0.07	0.31	0.61	1.42
12 - ERCOT Regression	CBL Add Adj	0.10	0.35	0.69	1.73	(0.17)	0.02	0.18	0.49	0.09	0.30	0.59	1.38
10 - PJM Emergency Same Day	None	0.09	0.35	0.65	1.22	(0.38)	(0.06)	0.03	0.25	0.06	0.28	0.56	1.09
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.35	0.65	1.22	(0.38)	(0.06)	0.03	0.25	0.06	0.28	0.56	1.09
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.35	0.65	1.22	(0.38)	(0.06)	0.03	0.25	0.06	0.28	0.56	1.09
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.35	0.65	1.22	(0.38)	(0.06)	0.03	0.25	0.06	0.28	0.56	1.09
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.13	0.35	0.74	1.34	(0.09)	0.02	0.08	0.17	0.12	0.34	0.73	1.36
05 - NYISO Standard	CBL Mul Adj	0.07	0.37	0.91	1.99	(0.03)	0.06	0.28	0.58	0.07	0.34	0.84	1.90
04 - Middle 4 of 6	None	0.10	0.37	0.54	1.15	(0.19)	(0.02)	(0.02)	0.19	0.10	0.35	0.52	1.14
01 - PJM Economic	None	0.10	0.38	0.63	1.28	(0.10)	0.03	0.12	0.36	0.10	0.36	0.60	1.19
12 - ERCOT Regression	CBL Mul Adj	0.10	0.38	0.75	1.81	(0.19)	0.03	0.15	0.50	0.10	0.33	0.66	1.54
11 - PJM Emergency Settlement	None	0.07	0.38	0.62	1.33	(0.64)	(0.10)	(0.12)	0.08	0.06	0.29	0.49	1.15
11 - PJM Emergency Settlement	CBL Add Adj	0.07	0.38	0.62	1.33	(0.64)	(0.10)	(0.12)	0.08	0.06	0.29	0.49	1.15
11 - PJM Emergency Settlement	CBL Mul Adj	0.07	0.38	0.62	1.33	(0.64)	(0.10)	(0.12)	0.08	0.06	0.29	0.49	1.15
11 - PJM Emergency Settlement	CBL WSA Adj	0.07	0.38	0.62	1.33	(0.64)	(0.10)	(0.12)	0.08	0.06	0.29	0.49	1.15
06 - ISONE Standard	CBL WSA Adj	0.13	0.39	0.64	1.22	(0.13)	0.04	0.14	0.35	0.12	0.36	0.55	1.10
02 - CAISO Standard	None	0.12	0.39	0.59	1.26	(0.21)	(0.02)	0.04	0.33	0.10	0.36	0.55	1.18
06 - ISONE Standard	None	0.14	0.40	0.60	1.27	(0.26)	(0.02)	0.06	0.41	0.11	0.36	0.54	1.12
08 - PJM Emergency Weather	CBL Mul Adj	0.09	0.40	0.97	2.48	(0.09)	0.02	0.13	0.40	0.09	0.39	0.95	2.43
02 - CAISO Standard	CBL WSA Adj	0.15	0.40	0.65	1.24	(0.12)	0.05	0.12	0.29	0.12	0.38	0.59	1.18
04 - Middle 4 of 6	CBL WSA Adj	0.14	0.41	0.61	1.17	(0.18)	0.03	0.05	0.22	0.11	0.37	0.56	1.17
13 - KEMA Regression	None	0.13	0.41	0.60	1.20	(0.19)	(0.01)	0.04	0.25	0.13	0.39	0.57	1.17
13 - KEMA Regression	CBL WSA Adj	0.13	0.41	0.60	1.20	(0.19)	(0.01)	0.04	0.25	0.13	0.39	0.57	1.17
01 - PJM Economic	CBL WSA Adj	0.14	0.42	0.70	1.35	(0.05)	0.09	0.18	0.37	0.12	0.37	0.64	1.22
05 - NYISO Standard	None	0.12	0.44	0.81	1.79	(0.07)	0.13	0.33	0.86	0.11	0.40	0.69	1.56
05 - NYISO Standard	CBL WSA Adj	0.17	0.48	0.88	1.74	0.01	0.20	0.41	0.78	0.13	0.41	0.72	1.55
08 - PJM Emergency Weather	None	0.13	0.49	0.70	1.38	(0.12)	0.00	0.00	0.15	0.12	0.50	0.70	1.39
08 - PJM Emergency Weather	CBL WSA Adj	0.14	0.51	0.73	1.45	(0.16)	0.02	0.03	0.19	0.15	0.51	0.72	1.46
12 - ERCOT Regression	None	0.24	0.54	1.36	2.54	(0.38)	0.01	0.68	1.84	0.17	0.41	0.77	1.56
12 - ERCOT Regression	CBL WSA Adj	0.24	0.54	1.35	2.52	(0.37)	0.01	0.69	1.96	0.17	0.41	0.75	1.55

Table 157 Results for Nonparticipant Extreme Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.10	0.13	0.26	(0.03)	0.01	0.01	0.05	0.03	0.10	0.13	0.26
02 - CAISO Standard	CBL Add Adj	0.03	0.10	0.13	0.28	(0.03)	0.00	0.01	0.05	0.03	0.10	0.13	0.28
01 - PJM Economic	CBL Add Adj	0.03	0.10	0.14	0.29	(0.01)	0.01	0.02	0.06	0.03	0.10	0.13	0.28
04 - Middle 4 of 6	CBL Add Adj	0.03	0.10	0.14	0.29	(0.03)	0.00	0.01	0.04	0.03	0.10	0.13	0.29
13 - KEMA Regression	CBL Add Adj	0.03	0.10	0.13	0.28	(0.03)	0.00	0.01	0.05	0.03	0.10	0.13	0.27
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.14	0.28	(0.02)	0.01	0.01	0.04	0.03	0.11	0.14	0.28
05 - NYISO Standard	CBL Add Adj	0.03	0.12	0.15	0.32	(0.00)	0.03	0.05	0.14	0.03	0.11	0.14	0.29
06 - ISONE Standard	CBL WSA Adj	0.04	0.12	0.16	0.32	(0.07)	(0.00)	0.00	0.06	0.04	0.11	0.15	0.30
06 - ISONE Standard	CBL Mul Adj	0.03	0.12	0.16	0.34	(0.03)	0.02	0.03	0.11	0.03	0.11	0.15	0.31
01 - PJM Economic	CBL WSA Adj	0.04	0.12	0.16	0.35	(0.03)	0.01	0.02	0.10	0.04	0.11	0.15	0.32
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.12	0.16	0.34	(0.07)	(0.00)	0.00	0.06	0.04	0.12	0.15	0.32
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.12	0.17	0.36	(0.03)	0.01	0.03	0.09	0.03	0.12	0.16	0.35
13 - KEMA Regression	CBL Mul Adj	0.03	0.12	0.17	0.33	(0.03)	0.01	0.02	0.08	0.03	0.12	0.16	0.33
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.16	0.32	(0.04)	0.00	0.00	0.05	0.04	0.12	0.16	0.31
02 - CAISO Standard	CBL Mul Adj	0.03	0.12	0.17	0.35	(0.03)	0.01	0.03	0.10	0.03	0.12	0.16	0.33
01 - PJM Economic	CBL Mul Adj	0.03	0.12	0.17	0.35	(0.01)	0.02	0.03	0.09	0.03	0.12	0.16	0.34
07 - PJM Emergency Non-Weather	None	0.04	0.12	0.16	0.31	(0.06)	(0.01)	(0.01)	0.03	0.04	0.12	0.15	0.30
02 - CAISO Standard	CBL WSA Adj	0.04	0.12	0.16	0.34	(0.07)	(0.00)	0.00	0.07	0.04	0.12	0.15	0.32
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.16	0.32	(0.09)	0.01	0.01	0.13	0.03	0.11	0.14	0.27
01 - PJM Economic	None	0.04	0.13	0.16	0.34	(0.07)	0.00	0.00	0.07	0.04	0.12	0.15	0.32
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.13	0.18	0.35	(0.04)	0.00	0.00	0.04	0.04	0.13	0.17	0.36
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.13	0.19	0.36	(0.02)	0.01	0.03	0.08	0.04	0.13	0.19	0.36
05 - NYISO Standard	CBL Mul Adj	0.04	0.14	0.19	0.40	(0.01)	0.03	0.06	0.17	0.03	0.12	0.17	0.36
04 - Middle 4 of 6	None	0.04	0.14	0.17	0.34	(0.12)	(0.02)	(0.03)	0.04	0.04	0.12	0.16	0.32
05 - NYISO Standard	CBL WSA Adj	0.04	0.14	0.19	0.40	(0.01)	0.04	0.07	0.18	0.04	0.12	0.17	0.35
13 - KEMA Regression	None	0.05	0.14	0.17	0.33	(0.10)	(0.02)	(0.02)	0.04	0.04	0.13	0.16	0.31
13 - KEMA Regression	CBL WSA Adj	0.05	0.14	0.17	0.33	(0.10)	(0.02)	(0.02)	0.04	0.04	0.13	0.16	0.31
05 - NYISO Standard	None	0.05	0.14	0.19	0.39	(0.06)	0.03	0.05	0.17	0.04	0.13	0.17	0.34
06 - ISONE Standard	None	0.05	0.14	0.18	0.33	(0.16)	(0.03)	(0.04)	0.06	0.04	0.11	0.15	0.30
12 - ERCOT Regression	CBL Mul Adj	0.04	0.14	0.20	0.41	(0.11)	0.01	0.03	0.17	0.03	0.12	0.17	0.32
02 - CAISO Standard	None	0.05	0.14	0.18	0.34	(0.14)	(0.02)	(0.03)	0.04	0.04	0.12	0.16	0.32
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.15	0.21	0.43	(0.06)	(0.00)	0.00	0.06	0.05	0.15	0.20	0.42
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.16	0.24	0.43	(0.03)	0.00	0.03	0.08	0.04	0.15	0.23	0.43
08 - PJM Emergency Weather	None	0.05	0.16	0.21	0.43	(0.06)	(0.01)	(0.01)	0.05	0.05	0.16	0.21	0.43
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.22	0.42	(0.16)	0.01	0.02	0.19	0.04	0.13	0.17	0.32
12 - ERCOT Regression	None	0.06	0.17	0.22	0.42	(0.16)	0.01	0.02	0.19	0.04	0.13	0.17	0.32
10 - PJM Emergency Same Day	None	0.05	0.17	0.23	0.46	(0.26)	(0.06)	(0.04)	0.12	0.03	0.11	0.15	0.31
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.17	0.23	0.46	(0.26)	(0.06)	(0.04)	0.12	0.03	0.11	0.15	0.31
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.17	0.23	0.46	(0.26)	(0.06)	(0.04)	0.12	0.03	0.11	0.15	0.31
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.17	0.23	0.46	(0.26)	(0.06)	(0.04)	0.12	0.03	0.11	0.15	0.31
11 - PJM Emergency Settlement	None	0.05	0.17	0.24	0.51	(0.41)	(0.10)	(0.14)	0.03	0.03	0.11	0.15	0.33
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.17	0.24	0.51	(0.41)	(0.10)	(0.14)	0.03	0.03	0.11	0.15	0.33
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.17	0.24	0.51	(0.41)	(0.10)	(0.14)	0.03	0.03	0.11	0.15	0.33
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.17	0.24	0.51	(0.41)	(0.10)	(0.14)	0.03	0.03	0.11	0.15	0.33



Table 158 Results for Nonparticipant Extreme Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.13	0.24	0.43	(0.05)	0.01	0.02	0.07	0.04	0.12	0.23	0.43
02 - CAISO Standard	CBL Add Adj	0.04	0.13	0.24	0.46	(0.04)	0.01	0.02	0.07	0.04	0.13	0.23	0.46
04 - Middle 4 of 6	CBL Add Adj	0.05	0.14	0.25	0.46	(0.05)	0.01	0.01	0.06	0.05	0.14	0.24	0.46
01 - PJM Economic	CBL Add Adj	0.04	0.14	0.25	0.49	(0.02)	0.02	0.04	0.10	0.04	0.14	0.24	0.49
13 - KEMA Regression	CBL Add Adj	0.05	0.14	0.24	0.47	(0.04)	0.01	0.02	0.07	0.04	0.13	0.24	0.46
05 - NYISO Standard	CBL Add Adj	0.05	0.15	0.29	0.56	(0.01)	0.03	0.09	0.22	0.05	0.14	0.27	0.52
07 - PJM Emergency Non-Weather	CBL Add Adj	0.05	0.15	0.26	0.52	(0.04)	0.01	0.01	0.05	0.05	0.15	0.26	0.51
06 - ISONE Standard	CBL Mul Adj	0.05	0.15	0.28	0.57	(0.05)	0.02	0.04	0.12	0.05	0.15	0.27	0.53
01 - PJM Economic	CBL Mul Adj	0.05	0.16	0.30	0.56	(0.02)	0.02	0.05	0.13	0.05	0.15	0.29	0.54
13 - KEMA Regression	CBL Mul Adj	0.05	0.16	0.36	0.60	(0.04)	0.01	0.05	0.11	0.04	0.15	0.35	0.58
02 - CAISO Standard	CBL Mul Adj	0.05	0.16	0.29	0.56	(0.04)	0.02	0.04	0.12	0.05	0.15	0.28	0.54
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.16	0.30	0.55	(0.04)	0.01	0.03	0.11	0.05	0.16	0.29	0.55
07 - PJM Emergency Non-Weather	None	0.05	0.17	0.29	0.55	(0.08)	(0.01)	(0.01)	0.05	0.05	0.16	0.28	0.54
08 - PJM Emergency Weather	CBL Add Adj	0.06	0.17	0.31	0.60	(0.05)	0.00	0.01	0.06	0.06	0.17	0.31	0.60
05 - NYISO Standard	CBL Mul Adj	0.05	0.17	0.38	0.68	(0.01)	0.04	0.11	0.25	0.05	0.16	0.36	0.64
01 - PJM Economic	CBL WSA Adj	0.06	0.17	0.32	0.63	(0.05)	0.01	0.05	0.16	0.06	0.16	0.29	0.60
12 - ERCOT Regression	CBL Add Adj	0.06	0.17	0.34	0.65	(0.12)	0.01	0.08	0.18	0.05	0.15	0.29	0.57
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.06	0.17	0.32	0.58	(0.07)	0.00	0.01	0.07	0.06	0.17	0.31	0.57
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.17	0.33	0.60	(0.04)	0.01	0.03	0.12	0.05	0.17	0.33	0.60
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.18	0.31	0.60	(0.10)	(0.01)	0.00	0.11	0.06	0.17	0.29	0.55
01 - PJM Economic	None	0.06	0.18	0.29	0.61	(0.10)	(0.01)	0.01	0.13	0.06	0.16	0.28	0.56
02 - CAISO Standard	CBL WSA Adj	0.06	0.18	0.31	0.60	(0.09)	(0.01)	0.02	0.12	0.06	0.16	0.28	0.54
06 - ISONE Standard	CBL WSA Adj	0.06	0.18	0.31	0.59	(0.09)	(0.01)	0.02	0.12	0.05	0.16	0.27	0.51
12 - ERCOT Regression	CBL Mul Adj	0.06	0.19	0.35	0.71	(0.13)	0.01	0.05	0.21	0.05	0.17	0.31	0.64
05 - NYISO Standard	None	0.07	0.19	0.35	0.72	(0.09)	0.03	0.10	0.33	0.06	0.18	0.31	0.60
04 - Middle 4 of 6	None	0.06	0.19	0.29	0.56	(0.16)	(0.03)	(0.04)	0.06	0.06	0.16	0.27	0.53
13 - KEMA Regression	None	0.06	0.20	0.30	0.57	(0.14)	(0.02)	(0.01)	0.08	0.06	0.17	0.28	0.55
13 - KEMA Regression	CBL WSA Adj	0.06	0.20	0.30	0.57	(0.14)	(0.02)	(0.01)	0.08	0.06	0.17	0.28	0.55
05 - NYISO Standard	CBL WSA Adj	0.06	0.20	0.38	0.76	(0.02)	0.04	0.14	0.30	0.06	0.18	0.32	0.63
08 - PJM Emergency Weather	CBL Mul Adj	0.06	0.20	0.45	0.84	(0.05)	0.01	0.05	0.11	0.06	0.20	0.44	0.83
02 - CAISO Standard	None	0.06	0.21	0.30	0.55	(0.19)	(0.04)	(0.04)	0.09	0.06	0.16	0.27	0.53
08 - PJM Emergency Weather	None	0.07	0.21	0.37	0.73	(0.08)	(0.01)	(0.01)	0.07	0.07	0.21	0.36	0.72
06 - ISONE Standard	None	0.07	0.21	0.31	0.55	(0.22)	(0.04)	(0.03)	0.09	0.05	0.16	0.27	0.49
08 - PJM Emergency Weather	CBL WSA Adj	0.07	0.22	0.38	0.76	(0.08)	(0.00)	0.00	0.09	0.07	0.21	0.37	0.72
10 - PJM Emergency Same Day	None	0.08	0.22	0.37	0.78	(0.24)	(0.04)	0.05	0.42	0.05	0.16	0.27	0.56
10 - PJM Emergency Same Day	CBL Add Adj	0.08	0.22	0.37	0.78	(0.24)	(0.04)	0.05	0.42	0.05	0.16	0.27	0.56
10 - PJM Emergency Same Day	CBL Mul Adj	0.08	0.22	0.37	0.78	(0.24)	(0.04)	0.05	0.42	0.05	0.16	0.27	0.56
10 - PJM Emergency Same Day	CBL WSA Adj	0.08	0.22	0.37	0.78	(0.24)	(0.04)	0.05	0.42	0.05	0.16	0.27	0.56
11 - PJM Emergency Settlement	None	0.06	0.23	0.37	0.80	(0.46)	(0.10)	(0.14)	0.04	0.05	0.16	0.28	0.57
11 - PJM Emergency Settlement	CBL Add Adj	0.06	0.23	0.37	0.80	(0.46)	(0.10)	(0.14)	0.04	0.05	0.16	0.28	0.57
11 - PJM Emergency Settlement	CBL Mul Adj	0.06	0.23	0.37	0.80	(0.46)	(0.10)	(0.14)	0.04	0.05	0.16	0.28	0.57
11 - PJM Emergency Settlement	CBL WSA Adj	0.06	0.23	0.37	0.80	(0.46)	(0.10)	(0.14)	0.04	0.05	0.16	0.28	0.57
12 - ERCOT Regression	CBL WSA Adj	0.08	0.24	0.63	0.83	(0.21)	0.01	0.29	0.31	0.07	0.19	0.37	0.66
12 - ERCOT Regression	None	0.08	0.24	0.64	0.83	(0.21)	0.01	0.29	0.31	0.07	0.19	0.38	0.66

Table 159 Results for Nonparticipant Extreme Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.11	0.17	0.32	(0.03)	0.01	0.02	0.07	0.03	0.10	0.17	0.31
04 - Middle 4 of 6	CBL Add Adj	0.03	0.11	0.17	0.33	(0.03)	0.00	0.01	0.05	0.02	0.10	0.17	0.34
02 - CAISO Standard	CBL Add Adj	0.03	0.11	0.18	0.34	(0.03)	0.00	0.02	0.06	0.03	0.10	0.18	0.33
01 - PJM Economic	CBL Add Adj	0.03	0.11	0.20	0.34	(0.01)	0.01	0.04	0.08	0.02	0.11	0.19	0.33
13 - KEMA Regression	CBL Add Adj	0.03	0.11	0.18	0.33	(0.03)	0.00	0.01	0.05	0.03	0.11	0.18	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.03	0.11	0.22	0.33	(0.02)	0.00	0.02	0.05	0.03	0.11	0.22	0.32
07 - PJM Emergency Non-Weather	None	0.03	0.12	0.24	0.38	(0.05)	(0.00)	0.01	0.04	0.03	0.11	0.24	0.37
05 - NYISO Standard	CBL Add Adj	0.03	0.12	0.23	0.40	(0.00)	0.03	0.09	0.17	0.03	0.11	0.21	0.35
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.12	0.25	0.39	(0.03)	0.01	0.02	0.07	0.04	0.12	0.24	0.38
06 - ISONE Standard	CBL Mul Adj	0.03	0.13	0.21	0.40	(0.03)	0.02	0.04	0.13	0.03	0.12	0.20	0.38
02 - CAISO Standard	CBL Mul Adj	0.03	0.13	0.23	0.41	(0.03)	0.01	0.04	0.11	0.03	0.12	0.22	0.40
01 - PJM Economic	CBL Mul Adj	0.03	0.13	0.25	0.42	(0.01)	0.02	0.06	0.12	0.03	0.13	0.24	0.41
01 - PJM Economic	None	0.03	0.13	0.23	0.42	(0.06)	0.00	0.04	0.13	0.03	0.12	0.22	0.40
06 - ISONE Standard	CBL WSA Adj	0.03	0.13	0.21	0.42	(0.05)	0.01	0.03	0.10	0.03	0.12	0.19	0.39
04 - Middle 4 of 6	CBL WSA Adj	0.03	0.13	0.20	0.43	(0.06)	0.00	0.01	0.09	0.03	0.12	0.19	0.42
12 - ERCOT Regression	CBL Add Adj	0.03	0.13	0.21	0.39	(0.10)	0.01	0.02	0.13	0.03	0.11	0.18	0.34
13 - KEMA Regression	CBL Mul Adj	0.03	0.13	0.22	0.40	(0.03)	0.01	0.03	0.10	0.03	0.13	0.21	0.40
01 - PJM Economic	CBL WSA Adj	0.03	0.13	0.23	0.45	(0.02)	0.02	0.06	0.17	0.03	0.13	0.22	0.40
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.03	0.13	0.37	0.44	(0.01)	0.01	0.06	0.10	0.03	0.13	0.37	0.44
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.13	0.22	0.42	(0.03)	0.01	0.03	0.11	0.03	0.12	0.22	0.41
02 - CAISO Standard	CBL WSA Adj	0.03	0.13	0.22	0.44	(0.05)	0.00	0.03	0.11	0.03	0.13	0.21	0.41
04 - Middle 4 of 6	None	0.03	0.14	0.20	0.42	(0.10)	(0.01)	(0.02)	0.06	0.03	0.12	0.19	0.41
08 - PJM Emergency Weather	CBL Add Adj	0.03	0.14	0.21	0.42	(0.05)	0.00	0.00	0.05	0.03	0.14	0.21	0.42
13 - KEMA Regression	None	0.04	0.14	0.22	0.43	(0.09)	(0.01)	0.00	0.06	0.03	0.13	0.21	0.41
13 - KEMA Regression	CBL WSA Adj	0.04	0.14	0.22	0.43	(0.09)	(0.01)	0.00	0.06	0.03	0.13	0.21	0.41
02 - CAISO Standard	None	0.03	0.14	0.23	0.43	(0.11)	(0.01)	0.00	0.07	0.03	0.13	0.21	0.40
06 - ISONE Standard	None	0.04	0.14	0.22	0.42	(0.13)	(0.01)	(0.01)	0.09	0.03	0.12	0.19	0.39
05 - NYISO Standard	CBL Mul Adj	0.03	0.15	0.29	0.47	(0.01)	0.04	0.10	0.20	0.03	0.14	0.27	0.44
05 - NYISO Standard	None	0.04	0.15	0.29	0.52	(0.04)	0.04	0.11	0.26	0.03	0.14	0.24	0.43
05 - NYISO Standard	CBL WSA Adj	0.04	0.16	0.29	0.55	(0.00)	0.05	0.13	0.31	0.03	0.14	0.24	0.43
12 - ERCOT Regression	CBL Mul Adj	0.03	0.16	0.28	0.53	(0.11)	0.01	0.05	0.22	0.03	0.13	0.24	0.45
08 - PJM Emergency Weather	CBL WSA Adj	0.04	0.16	0.26	0.56	(0.05)	0.00	0.01	0.09	0.04	0.16	0.26	0.55
08 - PJM Emergency Weather	None	0.04	0.17	0.26	0.55	(0.06)	(0.00)	0.00	0.06	0.04	0.16	0.26	0.55
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.17	0.33	0.55	(0.03)	0.00	0.04	0.11	0.04	0.16	0.33	0.53
10 - PJM Emergency Same Day	None	0.04	0.17	0.26	0.47	(0.30)	(0.07)	(0.08)	0.01	0.03	0.11	0.20	0.33
10 - PJM Emergency Same Day	CBL Add Adj	0.04	0.17	0.26	0.47	(0.30)	(0.07)	(0.08)	0.01	0.03	0.11	0.20	0.33
10 - PJM Emergency Same Day	CBL Mul Adj	0.04	0.17	0.26	0.47	(0.30)	(0.07)	(0.08)	0.01	0.03	0.11	0.20	0.33
10 - PJM Emergency Same Day	CBL WSA Adj	0.04	0.17	0.26	0.47	(0.30)	(0.07)	(0.08)	0.01	0.03	0.11	0.20	0.33
11 - PJM Emergency Settlement	None	0.03	0.18	0.27	0.56	(0.43)	(0.09)	(0.14)	0.04	0.03	0.11	0.18	0.36
11 - PJM Emergency Settlement	CBL Add Adj	0.03	0.18	0.27	0.56	(0.43)	(0.09)	(0.14)	0.04	0.03	0.11	0.18	0.36
11 - PJM Emergency Settlement	CBL Mul Adj	0.03	0.18	0.27	0.56	(0.43)	(0.09)	(0.14)	0.04	0.03	0.11	0.18	0.36
11 - PJM Emergency Settlement	CBL WSA Adj	0.03	0.18	0.27	0.56	(0.43)	(0.09)	(0.14)	0.04	0.03	0.11	0.18	0.36
12 - ERCOT Regression	None	0.05	0.18	0.32	0.62	(0.20)	0.01	0.06	0.23	0.04	0.14	0.22	0.43
12 - ERCOT Regression	CBL WSA Adj	0.05	0.18	0.32	0.62	(0.20)	0.01	0.06	0.23	0.04	0.14	0.22	0.43



Results for Weekdays during Winter for Regular Conditions (Nonparticipant)

Table 160 Results for Nonparticipant Extreme Winter Weekdays, All Sizes of Customers, For All Weather Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.12	0.25	0.37	(0.02)	(0.00)	0.01	0.02	0.04	0.12	0.25	0.37
04 - Middle 4 of 6	CBL Add Adj	0.04	0.13	0.26	0.38	(0.02)	0.00	0.01	0.02	0.04	0.13	0.26	0.38
02 - CAISO Standard	CBL Add Adj	0.04	0.13	0.26	0.38	(0.01)	(0.00)	0.01	0.01	0.04	0.13	0.26	0.38
01 - PJM Economic	CBL Add Adj	0.04	0.13	0.27	0.39	0.00	0.01	0.03	0.05	0.04	0.13	0.26	0.39
13 - KEMA Regression	CBL Add Adj	0.04	0.13	0.26	0.39	(0.02)	0.00	0.01	0.03	0.04	0.13	0.26	0.39
05 - NYISO Standard	CBL Add Adj	0.04	0.14	0.29	0.44	0.00	0.03	0.07	0.14	0.04	0.13	0.28	0.41
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.14	0.29	0.43	(0.01)	0.00	0.01	0.02	0.04	0.14	0.29	0.43
06 - ISONE Standard	CBL Mul Adj	0.04	0.15	470.48	0.49	(0.02)	0.00	34.49	0.05	0.04	0.15	470.48	0.49
02 - CAISO Standard	CBL Mul Adj	0.04	0.15	0.52	0.49	(0.01)	0.00	0.04	0.03	0.04	0.15	0.52	0.49
01 - PJM Economic	CBL Mul Adj	0.04	0.15	0.48	0.53	0.00	0.01	0.05	0.06	0.04	0.15	0.47	0.53
06 - ISONE Standard	CBL WSA Adj	0.05	0.15	0.25	0.48	(0.03)	(0.00)	0.01	0.03	0.05	0.15	0.25	0.48
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.15	0.43	0.52	(0.01)	0.00	0.04	0.05	0.04	0.15	0.43	0.52
01 - PJM Economic	CBL WSA Adj	0.05	0.16	0.26	0.50	0.00	0.02	0.04	0.07	0.05	0.15	0.26	0.49
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.16	0.26	0.48	(0.03)	(0.00)	0.00	0.02	0.05	0.16	0.25	0.49
12 - ERCOT Regression	CBL Add Adj	0.05	0.16	0.33	0.49	(0.10)	0.00	0.04	0.13	0.04	0.14	0.29	0.44
13 - KEMA Regression	CBL Mul Adj	0.04	0.16	#####	0.53	(0.02)	0.00	#####	0.06	0.04	0.16	#####	0.52
02 - CAISO Standard	CBL WSA Adj	0.05	0.16	0.26	0.50	(0.02)	(0.00)	0.01	0.02	0.05	0.16	0.26	0.50
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.16	0.27	0.51	(0.02)	(0.00)	0.00	0.01	0.05	0.16	0.27	0.51
01 - PJM Economic	None	0.05	0.16	0.25	0.49	0.00	0.02	0.03	0.07	0.05	0.16	0.25	0.49
07 - PJM Emergency Non-Weather	None	0.05	0.16	0.26	0.51	(0.02)	(0.00)	0.00	0.01	0.05	0.16	0.26	0.51
04 - Middle 4 of 6	None	0.05	0.16	0.25	0.47	(0.05)	(0.00)	(0.01)	0.01	0.05	0.16	0.25	0.47
05 - NYISO Standard	CBL Mul Adj	0.05	0.16	0.83	0.58	(0.00)	0.02	0.12	0.14	0.04	0.16	0.82	0.57
06 - ISONE Standard	None	0.05	0.17	0.25	0.48	(0.08)	(0.01)	(0.01)	0.03	0.05	0.16	0.25	0.47
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.17	0.33	0.51	(0.01)	0.00	0.02	0.03	0.05	0.17	0.33	0.51
13 - KEMA Regression	None	0.05	0.17	0.27	0.51	(0.05)	(0.01)	(0.01)	0.03	0.05	0.17	0.26	0.50
13 - KEMA Regression	CBL WSA Adj	0.05	0.17	0.27	0.51	(0.05)	(0.01)	(0.01)	0.03	0.05	0.17	0.26	0.50
02 - CAISO Standard	None	0.05	0.17	0.25	0.48	(0.04)	(0.01)	(0.01)	0.02	0.05	0.17	0.25	0.48
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.05	0.17	1.27	0.61	(0.01)	0.01	0.16	0.06	0.05	0.17	1.26	0.60
05 - NYISO Standard	CBL WSA Adj	0.06	0.18	0.31	0.60	0.01	0.06	0.11	0.21	0.05	0.17	0.29	0.56
12 - ERCOT Regression	CBL Mul Adj	0.05	0.19	0.51	0.62	(0.12)	0.01	0.07	0.20	0.05	0.17	0.47	0.55
05 - NYISO Standard	None	0.06	0.19	0.30	0.59	0.02	0.07	0.10	0.22	0.06	0.18	0.28	0.55
10 - PJM Emergency Same Day	None	0.07	0.20	0.34	0.60	(0.29)	(0.06)	(0.03)	0.15	0.04	0.14	0.25	0.47
10 - PJM Emergency Same Day	CBL Add Adj	0.07	0.20	0.34	0.60	(0.29)	(0.06)	(0.03)	0.15	0.04	0.14	0.25	0.47
10 - PJM Emergency Same Day	CBL Mul Adj	0.07	0.20	0.34	0.60	(0.29)	(0.06)	(0.03)	0.15	0.04	0.14	0.25	0.47
10 - PJM Emergency Same Day	CBL WSA Adj	0.07	0.20	0.34	0.60	(0.29)	(0.06)	(0.03)	0.15	0.04	0.14	0.25	0.47
08 - PJM Emergency Weather	CBL WSA Adj	0.07	0.20	0.34	0.71	(0.02)	0.00	0.01	0.04	0.07	0.20	0.34	0.71
08 - PJM Emergency Weather	CBL Mul Adj	0.06	0.20	0.65	0.77	(0.01)	0.01	0.07	0.10	0.06	0.20	0.64	0.76
08 - PJM Emergency Weather	None	0.07	0.21	0.34	0.71	(0.02)	0.00	0.01	0.04	0.07	0.21	0.34	0.71
12 - ERCOT Regression	None	0.07	0.21	0.44	0.69	(0.23)	0.01	0.13	0.23	0.06	0.17	0.30	0.57
12 - ERCOT Regression	CBL WSA Adj	0.07	0.21	0.44	0.69	(0.23)	0.01	0.13	0.23	0.06	0.17	0.30	0.57
11 - PJM Emergency Settlement	None	0.06	0.21	0.37	0.67	(0.45)	(0.11)	(0.14)	0.04	0.04	0.14	0.27	0.45
11 - PJM Emergency Settlement	CBL Add Adj	0.06	0.21	0.37	0.67	(0.45)	(0.11)	(0.14)	0.04	0.04	0.14	0.27	0.45
11 - PJM Emergency Settlement	CBL Mul Adj	0.06	0.21	0.37	0.67	(0.45)	(0.11)	(0.14)	0.04	0.04	0.14	0.27	0.45
11 - PJM Emergency Settlement	CBL WSA Adj	0.06	0.21	0.37	0.67	(0.45)	(0.11)	(0.14)	0.04	0.04	0.14	0.27	0.45

Table 161 Results for Nonparticipant Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.08	0.30	0.74	1.07	(0.03)	0.00	0.06	0.06	0.08	0.30	0.73	1.07
02 - CAISO Standard	CBL Add Adj	0.07	0.30	0.76	1.05	(0.02)	(0.00)	0.05	0.04	0.07	0.30	0.76	1.04
04 - Middle 4 of 6	CBL Add Adj	0.08	0.31	0.77	1.07	(0.04)	(0.00)	0.04	0.04	0.08	0.31	0.77	1.07
01 - PJM Economic	CBL Add Adj	0.08	0.31	0.79	1.11	0.00	0.03	0.09	0.13	0.08	0.31	0.78	1.09
13 - KEMA Regression	CBL Add Adj	0.09	0.32	0.73	1.14	(0.03)	0.00	0.05	0.09	0.09	0.32	0.72	1.12
06 - ISONE Standard	CBL Mul Adj	0.09	0.33	0.67	1.35	(0.02)	0.01	0.04	0.12	0.09	0.33	0.67	1.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.10	0.34	0.84	1.19	(0.02)	0.00	0.06	0.06	0.10	0.34	0.84	1.19
02 - CAISO Standard	CBL Mul Adj	0.09	0.34	1.93	1.41	(0.01)	0.01	0.17	0.14	0.09	0.34	1.92	1.41
05 - NYISO Standard	CBL Add Adj	0.09	0.34	0.84	1.31	0.00	0.06	0.17	0.39	0.09	0.33	0.82	1.24
04 - Middle 4 of 6	CBL Mul Adj	0.09	0.34	1.49	1.77	(0.04)	0.01	0.14	0.13	0.09	0.34	1.49	1.78
01 - PJM Economic	CBL Mul Adj	0.09	0.36	1.72	1.45	0.00	0.03	0.20	0.24	0.09	0.35	1.71	1.44
13 - KEMA Regression	CBL Mul Adj	0.11	0.36	#####	1.74	(0.03)	0.01	#####	0.22	0.11	0.36	#####	1.74
12 - ERCOT Regression	CBL Add Adj	0.14	0.37	0.99	1.48	(0.18)	0.01	0.19	0.40	0.13	0.34	0.90	1.31
10 - PJM Emergency Same Day	None	0.12	0.38	0.75	1.13	(0.38)	(0.07)	0.01	0.19	0.12	0.31	0.66	1.00
10 - PJM Emergency Same Day	CBL Add Adj	0.12	0.38	0.75	1.13	(0.38)	(0.07)	0.01	0.19	0.12	0.31	0.66	1.00
10 - PJM Emergency Same Day	CBL Mul Adj	0.12	0.38	0.75	1.13	(0.38)	(0.07)	0.01	0.19	0.12	0.31	0.66	1.00
10 - PJM Emergency Same Day	CBL WSA Adj	0.12	0.38	0.75	1.13	(0.38)	(0.07)	0.01	0.19	0.12	0.31	0.66	1.00
04 - Middle 4 of 6	None	0.15	0.38	0.57	1.14	(0.13)	(0.02)	(0.04)	0.03	0.15	0.38	0.57	1.14
01 - PJM Economic	None	0.15	0.38	0.59	1.16	0.00	0.05	0.06	0.14	0.15	0.38	0.59	1.15
05 - NYISO Standard	CBL Mul Adj	0.10	0.39	3.40	1.98	(0.00)	0.06	0.43	0.58	0.10	0.37	3.37	1.93
06 - ISONE Standard	None	0.16	0.39	0.59	1.15	(0.14)	(0.02)	0.00	0.10	0.15	0.39	0.57	1.10
06 - ISONE Standard	CBL WSA Adj	0.17	0.39	0.63	1.16	(0.09)	(0.00)	0.05	0.13	0.16	0.39	0.62	1.17
07 - PJM Emergency Non-Weather	None	0.14	0.39	0.63	1.38	(0.03)	(0.00)	0.00	0.03	0.14	0.39	0.63	1.38
02 - CAISO Standard	None	0.15	0.40	0.58	1.12	(0.08)	(0.01)	0.00	0.04	0.15	0.40	0.58	1.08
13 - KEMA Regression	None	0.17	0.40	0.63	1.21	(0.12)	(0.01)	0.00	0.12	0.17	0.40	0.62	1.18
13 - KEMA Regression	CBL WSA Adj	0.17	0.40	0.63	1.21	(0.12)	(0.01)	0.00	0.12	0.17	0.40	0.62	1.18
08 - PJM Emergency Weather	CBL Add Adj	0.11	0.40	0.92	1.39	(0.02)	0.01	0.07	0.08	0.11	0.40	0.92	1.38
02 - CAISO Standard	CBL WSA Adj	0.17	0.41	0.64	1.20	(0.05)	(0.00)	0.04	0.07	0.17	0.40	0.63	1.21
04 - Middle 4 of 6	CBL WSA Adj	0.16	0.41	0.64	1.24	(0.11)	(0.01)	0.00	0.05	0.16	0.41	0.63	1.24
01 - PJM Economic	CBL WSA Adj	0.17	0.41	0.65	1.24	0.01	0.05	0.10	0.15	0.16	0.40	0.64	1.22
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.11	0.41	5.53	2.58	(0.01)	0.02	0.74	0.38	0.11	0.41	5.49	2.53
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.16	0.42	0.69	1.43	(0.03)	(0.00)	0.02	0.04	0.16	0.42	0.68	1.43
11 - PJM Emergency Settlement	None	0.11	0.46	0.84	1.32	(0.61)	(0.11)	(0.10)	0.07	0.10	0.35	0.71	1.18
11 - PJM Emergency Settlement	CBL Add Adj	0.11	0.46	0.84	1.32	(0.61)	(0.11)	(0.10)	0.07	0.10	0.35	0.71	1.18
11 - PJM Emergency Settlement	CBL Mul Adj	0.11	0.46	0.84	1.32	(0.61)	(0.11)	(0.10)	0.07	0.10	0.35	0.71	1.18
11 - PJM Emergency Settlement	CBL WSA Adj	0.11	0.46	0.84	1.32	(0.61)	(0.11)	(0.10)	0.07	0.10	0.35	0.71	1.18
12 - ERCOT Regression	CBL Mul Adj	0.14	0.46	1.70	1.83	(0.23)	0.04	0.25	0.78	0.14	0.41	1.61	1.76
05 - NYISO Standard	None	0.18	0.48	0.71	1.44	0.02	0.14	0.22	0.50	0.16	0.43	0.67	1.29
05 - NYISO Standard	CBL WSA Adj	0.19	0.49	0.78	1.46	0.02	0.15	0.25	0.52	0.18	0.45	0.73	1.39
08 - PJM Emergency Weather	CBL Mul Adj	0.13	0.52	2.24	3.15	(0.03)	0.03	0.27	0.46	0.13	0.52	2.22	3.13
08 - PJM Emergency Weather	None	0.19	0.57	0.81	1.63	(0.05)	0.01	0.01	0.08	0.19	0.57	0.81	1.64
08 - PJM Emergency Weather	CBL WSA Adj	0.22	0.57	0.84	1.69	(0.05)	0.01	0.03	0.10	0.23	0.57	0.84	1.69
12 - ERCOT Regression	CBL WSA Adj	0.26	0.60	1.32	2.23	(0.40)	(0.01)	0.59	1.31	0.22	0.47	0.79	1.54
12 - ERCOT Regression	None	0.26	0.60	1.33	2.26	(0.41)	(0.01)	0.59	1.31	0.22	0.48	0.80	1.54



Table 162 Results for Nonparticipant Winter Weekdays, All Sizes of Customers, For All Weather Customers, with Non-Variable Load sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.04	0.11	0.13	0.25	(0.02)	(0.00)	0.00	0.02	0.03	0.10	0.13	0.25
04 - Middle 4 of 6	CBL Add Adj	0.04	0.11	0.14	0.26	(0.01)	0.00	0.00	0.02	0.04	0.11	0.14	0.26
02 - CAISO Standard	CBL Add Adj	0.04	0.11	0.14	0.26	(0.01)	(0.00)	0.00	0.01	0.04	0.11	0.14	0.26
01 - PJM Economic	CBL Add Adj	0.04	0.11	0.14	0.26	0.00	0.01	0.01	0.04	0.04	0.11	0.14	0.26
13 - KEMA Regression	CBL Add Adj	0.04	0.11	0.14	0.26	(0.02)	0.00	0.00	0.02	0.04	0.11	0.14	0.26
05 - NYISO Standard	CBL Add Adj	0.04	0.12	0.15	0.30	0.00	0.02	0.04	0.10	0.04	0.11	0.15	0.28
06 - ISONE Standard	CBL Mul Adj	0.04	0.12	586.57	0.32	(0.01)	0.00	43.01	0.04	0.04	0.12	586.57	0.32
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.12	0.15	0.29	(0.01)	0.00	0.00	0.01	0.04	0.12	0.15	0.29
04 - Middle 4 of 6	CBL WSA Adj	0.05	0.13	0.16	0.31	(0.02)	(0.00)	0.00	0.02	0.05	0.13	0.16	0.31
01 - PJM Economic	CBL Mul Adj	0.04	0.13	0.17	0.33	(0.00)	0.01	0.02	0.04	0.04	0.13	0.17	0.33
02 - CAISO Standard	CBL Mul Adj	0.04	0.13	0.17	0.33	(0.01)	0.00	0.01	0.03	0.04	0.13	0.17	0.33
06 - ISONE Standard	CBL WSA Adj	0.04	0.13	0.16	0.31	(0.03)	(0.00)	0.00	0.02	0.04	0.13	0.16	0.31
01 - PJM Economic	CBL WSA Adj	0.04	0.13	0.16	0.32	0.00	0.02	0.03	0.05	0.04	0.13	0.16	0.31
04 - Middle 4 of 6	CBL Mul Adj	0.04	0.13	0.17	0.34	(0.01)	0.00	0.01	0.04	0.04	0.13	0.17	0.34
02 - CAISO Standard	CBL WSA Adj	0.05	0.13	0.16	0.32	(0.02)	(0.00)	0.00	0.02	0.05	0.13	0.16	0.32
13 - KEMA Regression	CBL Mul Adj	0.04	0.13	#####	0.34	(0.01)	0.00	#####	0.04	0.04	0.13	#####	0.34
12 - ERCOT Regression	CBL Add Adj	0.04	0.13	0.16	0.31	(0.08)	0.00	0.01	0.11	0.04	0.12	0.14	0.26
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.05	0.14	0.17	0.33	(0.01)	(0.00)	0.00	0.01	0.05	0.14	0.17	0.33
05 - NYISO Standard	CBL Mul Adj	0.04	0.14	0.19	0.38	(0.00)	0.02	0.04	0.10	0.04	0.13	0.18	0.37
07 - PJM Emergency Non-Weather	None	0.05	0.14	0.17	0.33	(0.01)	(0.00)	0.00	0.01	0.05	0.14	0.17	0.33
01 - PJM Economic	None	0.05	0.14	0.17	0.32	0.00	0.02	0.03	0.05	0.05	0.14	0.17	0.32
04 - Middle 4 of 6	None	0.05	0.14	0.17	0.32	(0.03)	(0.00)	(0.01)	0.01	0.05	0.14	0.17	0.32
08 - PJM Emergency Weather	CBL Add Adj	0.05	0.14	0.18	0.35	(0.01)	0.00	0.00	0.02	0.05	0.14	0.18	0.35
06 - ISONE Standard	None	0.05	0.15	0.17	0.32	(0.07)	(0.01)	(0.02)	0.02	0.05	0.14	0.17	0.32
02 - CAISO Standard	None	0.05	0.15	0.17	0.33	(0.04)	(0.01)	(0.01)	0.01	0.05	0.15	0.17	0.33
13 - KEMA Regression	None	0.05	0.15	0.18	0.33	(0.04)	(0.01)	(0.01)	0.02	0.05	0.14	0.17	0.32
13 - KEMA Regression	CBL WSA Adj	0.05	0.15	0.18	0.33	(0.04)	(0.01)	(0.01)	0.02	0.05	0.14	0.17	0.32
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.15	0.21	0.37	(0.00)	0.01	0.02	0.04	0.04	0.15	0.21	0.37
05 - NYISO Standard	CBL WSA Adj	0.05	0.15	0.19	0.38	0.01	0.05	0.07	0.14	0.05	0.14	0.18	0.34
12 - ERCOT Regression	CBL Mul Adj	0.04	0.16	0.20	0.41	(0.10)	0.00	0.02	0.16	0.04	0.13	0.18	0.34
12 - ERCOT Regression	None	0.06	0.17	0.22	0.43	(0.15)	0.01	0.01	0.16	0.05	0.13	0.17	0.33
12 - ERCOT Regression	CBL WSA Adj	0.06	0.17	0.22	0.43	(0.15)	0.01	0.01	0.16	0.05	0.13	0.17	0.33
05 - NYISO Standard	None	0.06	0.17	0.20	0.39	0.02	0.06	0.08	0.15	0.05	0.15	0.19	0.36
08 - PJM Emergency Weather	CBL WSA Adj	0.06	0.17	0.22	0.45	(0.01)	0.00	0.01	0.03	0.06	0.17	0.22	0.45
08 - PJM Emergency Weather	None	0.06	0.18	0.22	0.44	(0.01)	0.00	0.01	0.03	0.06	0.18	0.22	0.44
08 - PJM Emergency Weather	CBL Mul Adj	0.05	0.18	0.26	0.47	(0.01)	0.01	0.03	0.06	0.05	0.18	0.26	0.47
10 - PJM Emergency Same Day	None	0.06	0.18	0.24	0.47	(0.27)	(0.06)	(0.04)	0.14	0.04	0.11	0.15	0.31
10 - PJM Emergency Same Day	CBL Add Adj	0.06	0.18	0.24	0.47	(0.27)	(0.06)	(0.04)	0.14	0.04	0.11	0.15	0.31
10 - PJM Emergency Same Day	CBL Mul Adj	0.06	0.18	0.24	0.47	(0.27)	(0.06)	(0.04)	0.14	0.04	0.11	0.15	0.31
10 - PJM Emergency Same Day	CBL WSA Adj	0.06	0.18	0.24	0.47	(0.27)	(0.06)	(0.04)	0.14	0.04	0.11	0.15	0.31
11 - PJM Emergency Settlement	None	0.05	0.19	0.25	0.53	(0.42)	(0.11)	(0.15)	0.03	0.04	0.12	0.16	0.32
11 - PJM Emergency Settlement	CBL Add Adj	0.05	0.19	0.25	0.53	(0.42)	(0.11)	(0.15)	0.03	0.04	0.12	0.16	0.32
11 - PJM Emergency Settlement	CBL Mul Adj	0.05	0.19	0.25	0.53	(0.42)	(0.11)	(0.15)	0.03	0.04	0.12	0.16	0.32
11 - PJM Emergency Settlement	CBL WSA Adj	0.05	0.19	0.25	0.53	(0.42)	(0.11)	(0.15)	0.03	0.04	0.12	0.16	0.32

Table 163 Results for Nonparticipant Winter Weekdays, All Sizes of Customers, Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.05	0.14	0.35	0.47	(0.02)	(0.00)	0.02	0.03	0.05	0.14	0.35	0.47
02 - CAISO Standard	CBL Add Adj	0.05	0.14	0.37	0.48	(0.01)	(0.00)	0.02	0.02	0.05	0.14	0.37	0.48
04 - Middle 4 of 6	CBL Add Adj	0.05	0.15	0.37	0.51	(0.02)	(0.00)	0.02	0.02	0.05	0.15	0.37	0.50
01 - PJM Economic	CBL Add Adj	0.05	0.15	0.38	0.50	0.00	0.01	0.04	0.06	0.05	0.15	0.37	0.49
13 - KEMA Regression	CBL Add Adj	0.05	0.15	0.35	0.50	(0.02)	0.00	0.02	0.03	0.05	0.14	0.35	0.50
05 - NYISO Standard	CBL Add Adj	0.05	0.16	0.41	0.56	0.00	0.03	0.09	0.17	0.05	0.15	0.40	0.53
06 - ISONE Standard	CBL Mul Adj	0.05	0.16	0.31	0.60	(0.02)	0.00	0.01	0.05	0.05	0.16	0.31	0.59
02 - CAISO Standard	CBL Mul Adj	0.05	0.16	0.72	0.59	(0.01)	0.00	0.06	0.03	0.05	0.16	0.71	0.58
13 - KEMA Regression	CBL Mul Adj	0.06	0.17	0.45	0.64	(0.02)	0.00	0.03	0.06	0.06	0.17	0.45	0.64
07 - PJM Emergency Non-Weather	CBL Add Adj	0.06	0.17	0.40	0.55	(0.01)	0.00	0.02	0.02	0.06	0.17	0.40	0.55
04 - Middle 4 of 6	CBL Mul Adj	0.05	0.17	0.36	0.65	(0.02)	0.00	0.02	0.05	0.05	0.17	0.35	0.64
01 - PJM Economic	CBL Mul Adj	0.05	0.17	0.35	0.64	0.00	0.01	0.04	0.08	0.05	0.17	0.35	0.64
05 - NYISO Standard	CBL Mul Adj	0.06	0.18	1.21	0.73	(0.00)	0.03	0.16	0.17	0.06	0.18	1.19	0.70
06 - ISONE Standard	CBL WSA Adj	0.07	0.18	0.32	0.58	(0.03)	(0.00)	0.02	0.04	0.07	0.18	0.31	0.58
04 - Middle 4 of 6	CBL WSA Adj	0.06	0.18	0.32	0.61	(0.03)	(0.00)	0.01	0.02	0.06	0.18	0.31	0.59
02 - CAISO Standard	CBL WSA Adj	0.07	0.18	0.32	0.61	(0.02)	(0.00)	0.02	0.03	0.07	0.19	0.32	0.61
01 - PJM Economic	CBL WSA Adj	0.06	0.19	0.32	0.62	0.01	0.03	0.05	0.08	0.06	0.18	0.32	0.62
12 - ERCOT Regression	CBL Add Adj	0.06	0.19	0.49	0.66	(0.12)	0.01	0.08	0.15	0.06	0.17	0.44	0.55
08 - PJM Emergency Weather	CBL Add Adj	0.06	0.19	0.45	0.65	(0.01)	0.00	0.03	0.03	0.06	0.19	0.45	0.66
01 - PJM Economic	None	0.06	0.20	0.30	0.61	0.01	0.03	0.04	0.08	0.06	0.19	0.30	0.60
07 - PJM Emergency Non-Weather	None	0.06	0.20	0.31	0.63	(0.02)	(0.00)	0.00	0.02	0.06	0.20	0.31	0.61
04 - Middle 4 of 6	None	0.06	0.20	0.30	0.59	(0.05)	(0.01)	(0.01)	0.02	0.06	0.20	0.30	0.59
13 - KEMA Regression	None	0.07	0.20	0.32	0.61	(0.05)	(0.01)	0.00	0.05	0.07	0.19	0.32	0.60
13 - KEMA Regression	CBL WSA Adj	0.07	0.20	0.32	0.61	(0.05)	(0.01)	0.00	0.05	0.07	0.19	0.32	0.60
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.07	0.20	0.33	0.70	(0.02)	(0.00)	0.01	0.02	0.07	0.20	0.33	0.70
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.06	0.20	0.47	0.74	(0.01)	0.01	0.04	0.08	0.06	0.20	0.46	0.73
06 - ISONE Standard	None	0.07	0.21	0.31	0.58	(0.09)	(0.01)	(0.01)	0.04	0.07	0.20	0.30	0.57
12 - ERCOT Regression	CBL Mul Adj	0.06	0.21	0.72	0.82	(0.14)	0.01	0.09	0.20	0.06	0.19	0.68	0.69
02 - CAISO Standard	None	0.07	0.21	0.31	0.59	(0.04)	(0.01)	0.00	0.02	0.07	0.21	0.30	0.59
05 - NYISO Standard	CBL WSA Adj	0.08	0.22	0.39	0.73	0.02	0.07	0.14	0.25	0.07	0.20	0.36	0.69
08 - PJM Emergency Weather	CBL Mul Adj	0.07	0.23	0.75	1.02	(0.01)	0.01	0.06	0.10	0.07	0.23	0.74	1.02
05 - NYISO Standard	None	0.08	0.24	0.37	0.72	0.02	0.08	0.13	0.25	0.07	0.22	0.35	0.67
08 - PJM Emergency Weather	CBL WSA Adj	0.09	0.24	0.41	0.86	(0.02)	0.00	0.01	0.04	0.09	0.24	0.41	0.86
12 - ERCOT Regression	None	0.09	0.24	0.62	0.83	(0.20)	0.01	0.25	0.29	0.07	0.20	0.40	0.71
12 - ERCOT Regression	CBL WSA Adj	0.09	0.24	0.61	0.83	(0.20)	0.01	0.25	0.29	0.07	0.20	0.39	0.70
08 - PJM Emergency Weather	None	0.08	0.24	0.40	0.86	(0.02)	0.00	0.00	0.04	0.08	0.24	0.40	0.86
10 - PJM Emergency Same Day	None	0.09	0.24	0.46	0.82	(0.24)	(0.04)	0.06	0.43	0.06	0.17	0.35	0.60
10 - PJM Emergency Same Day	CBL Add Adj	0.09	0.24	0.46	0.82	(0.24)	(0.04)	0.06	0.43	0.06	0.17	0.35	0.60
10 - PJM Emergency Same Day	CBL Mul Adj	0.09	0.24	0.46	0.82	(0.24)	(0.04)	0.06	0.43	0.06	0.17	0.35	0.60
10 - PJM Emergency Same Day	CBL WSA Adj	0.09	0.24	0.46	0.82	(0.24)	(0.04)	0.06	0.43	0.06	0.17	0.35	0.60
11 - PJM Emergency Settlement	None	0.08	0.24	0.46	0.82	(0.46)	(0.11)	(0.13)	0.04	0.05	0.17	0.37	0.62
11 - PJM Emergency Settlement	CBL Add Adj	0.08	0.24	0.46	0.82	(0.46)	(0.11)	(0.13)	0.04	0.05	0.17	0.37	0.62
11 - PJM Emergency Settlement	CBL Mul Adj	0.08	0.24	0.46	0.82	(0.46)	(0.11)	(0.13)	0.04	0.05	0.17	0.37	0.62
11 - PJM Emergency Settlement	CBL WSA Adj	0.08	0.24	0.46	0.82	(0.46)	(0.11)	(0.13)	0.04	0.05	0.17	0.37	0.62

Table 164 Results for Nonparticipant Winter Weekdays, All Sizes of Customers, Non-Weather Sensitive Customers, with All Loads sorted by Accuracy Median and Variability Median

Baseline	Adjustment	Accuracy 10th Pct	Accuracy Median	Accuracy Mean	Accuracy 90th Pct	Bias 10th Pct	Bias Median	Bias Mean	Bias 90th Pct	Variability 10th Pct	Variability Median	Variability Mean	Variability 90th Pct
06 - ISONE Standard	CBL Add Adj	0.03	0.11	0.17	0.31	(0.02)	0.00	0.00	0.02	0.03	0.11	0.17	0.31
04 - Middle 4 of 6	CBL Add Adj	0.03	0.11	0.18	0.32	(0.02)	0.00	0.00	0.02	0.03	0.11	0.18	0.32
02 - CAISO Standard	CBL Add Adj	0.03	0.11	0.18	0.32	(0.01)	(0.00)	0.00	0.01	0.03	0.11	0.18	0.32
01 - PJM Economic	CBL Add Adj	0.03	0.12	0.18	0.32	(0.00)	0.01	0.02	0.04	0.03	0.12	0.18	0.32
13 - KEMA Regression	CBL Add Adj	0.03	0.12	0.19	0.33	(0.02)	(0.00)	0.00	0.02	0.03	0.12	0.18	0.33
05 - NYISO Standard	CBL Add Adj	0.03	0.13	0.20	0.36	0.00	0.03	0.05	0.12	0.03	0.12	0.19	0.35
07 - PJM Emergency Non-Weather	CBL Add Adj	0.04	0.14	0.21	0.35	(0.01)	0.00	0.01	0.02	0.04	0.14	0.21	0.36
01 - PJM Economic	CBL WSA Adj	0.04	0.14	0.21	0.42	0.00	0.02	0.03	0.06	0.04	0.13	0.21	0.42
06 - ISONE Standard	CBL WSA Adj	0.04	0.14	0.21	0.42	(0.03)	(0.00)	0.00	0.02	0.04	0.14	0.21	0.42
04 - Middle 4 of 6	CBL WSA Adj	0.04	0.14	0.21	0.41	(0.03)	(0.00)	(0.01)	0.02	0.04	0.14	0.21	0.41
06 - ISONE Standard	CBL Mul Adj	0.03	0.14	825.84	0.40	(0.01)	0.00	60.55	0.05	0.03	0.14	825.84	0.40
01 - PJM Economic	CBL Mul Adj	0.03	0.14	0.57	0.41	(0.00)	0.01	0.07	0.05	0.03	0.14	0.57	0.41
07 - PJM Emergency Non-Weather	None	0.04	0.14	0.23	0.42	(0.01)	(0.00)	0.00	0.01	0.04	0.14	0.23	0.42
02 - CAISO Standard	CBL Mul Adj	0.03	0.14	0.36	0.40	(0.01)	0.00	0.03	0.03	0.03	0.14	0.36	0.40
12 - ERCOT Regression	CBL Add Adj	0.04	0.14	0.22	0.38	(0.09)	0.00	0.02	0.12	0.03	0.12	0.19	0.33
07 - PJM Emergency Non-Weather	CBL WSA Adj	0.04	0.14	0.23	0.44	(0.01)	(0.00)	0.00	0.01	0.04	0.14	0.23	0.44
04 - Middle 4 of 6	CBL Mul Adj	0.03	0.14	0.49	0.43	(0.01)	0.00	0.05	0.05	0.03	0.14	0.49	0.42
02 - CAISO Standard	CBL WSA Adj	0.04	0.14	0.21	0.42	(0.02)	(0.00)	0.00	0.01	0.04	0.14	0.21	0.43
04 - Middle 4 of 6	None	0.04	0.14	0.21	0.41	(0.04)	(0.00)	(0.01)	0.01	0.04	0.14	0.21	0.41
01 - PJM Economic	None	0.04	0.14	0.21	0.41	0.00	0.02	0.03	0.06	0.04	0.14	0.21	0.41
13 - KEMA Regression	CBL Mul Adj	0.03	0.15	#####	0.44	(0.01)	0.00	#####	0.06	0.03	0.15	#####	0.44
06 - ISONE Standard	None	0.04	0.15	0.21	0.42	(0.07)	(0.01)	(0.02)	0.02	0.04	0.15	0.21	0.41
02 - CAISO Standard	None	0.04	0.15	0.22	0.42	(0.04)	(0.01)	(0.01)	0.01	0.04	0.15	0.21	0.42
05 - NYISO Standard	CBL Mul Adj	0.03	0.15	0.54	0.48	(0.00)	0.02	0.09	0.12	0.03	0.15	0.53	0.45
13 - KEMA Regression	None	0.05	0.15	0.23	0.44	(0.05)	(0.01)	(0.01)	0.02	0.04	0.15	0.22	0.44
13 - KEMA Regression	CBL WSA Adj	0.05	0.15	0.23	0.44	(0.05)	(0.01)	(0.01)	0.02	0.04	0.15	0.22	0.44
08 - PJM Emergency Weather	CBL Add Adj	0.04	0.16	0.24	0.42	(0.01)	0.00	0.01	0.03	0.04	0.16	0.24	0.42
07 - PJM Emergency Non-Weather	CBL Mul Adj	0.04	0.16	1.87	0.50	(0.00)	0.01	0.25	0.05	0.04	0.16	1.86	0.50
05 - NYISO Standard	CBL WSA Adj	0.04	0.16	0.25	0.51	0.01	0.05	0.08	0.18	0.04	0.15	0.23	0.47
05 - NYISO Standard	None	0.05	0.17	0.25	0.51	0.01	0.06	0.09	0.18	0.04	0.16	0.24	0.47
12 - ERCOT Regression	CBL Mul Adj	0.04	0.17	0.35	0.57	(0.10)	0.01	0.05	0.23	0.03	0.15	0.31	0.48
10 - PJM Emergency Same Day	None	0.05	0.18	0.25	0.48	(0.31)	(0.08)	(0.10)	0.01	0.03	0.12	0.18	0.33
10 - PJM Emergency Same Day	CBL Add Adj	0.05	0.18	0.25	0.48	(0.31)	(0.08)	(0.10)	0.01	0.03	0.12	0.18	0.33
10 - PJM Emergency Same Day	CBL Mul Adj	0.05	0.18	0.25	0.48	(0.31)	(0.08)	(0.10)	0.01	0.03	0.12	0.18	0.33
10 - PJM Emergency Same Day	CBL WSA Adj	0.05	0.18	0.25	0.48	(0.31)	(0.08)	(0.10)	0.01	0.03	0.12	0.18	0.33
12 - ERCOT Regression	None	0.06	0.18	0.32	0.61	(0.23)	0.00	0.04	0.19	0.05	0.15	0.23	0.46
12 - ERCOT Regression	CBL WSA Adj	0.06	0.18	0.32	0.61	(0.23)	0.00	0.04	0.19	0.05	0.15	0.23	0.46
08 - PJM Emergency Weather	CBL WSA Adj	0.05	0.18	0.29	0.60	(0.01)	0.00	0.01	0.04	0.05	0.18	0.29	0.59
08 - PJM Emergency Weather	None	0.05	0.19	0.29	0.59	(0.01)	0.00	0.01	0.04	0.05	0.19	0.29	0.59
11 - PJM Emergency Settlement	None	0.04	0.19	0.29	0.58	(0.44)	(0.10)	(0.14)	0.03	0.03	0.13	0.19	0.37
11 - PJM Emergency Settlement	CBL Add Adj	0.04	0.19	0.29	0.58	(0.44)	(0.10)	(0.14)	0.03	0.03	0.13	0.19	0.37
11 - PJM Emergency Settlement	CBL Mul Adj	0.04	0.19	0.29	0.58	(0.44)	(0.10)	(0.14)	0.03	0.03	0.13	0.19	0.37
11 - PJM Emergency Settlement	CBL WSA Adj	0.04	0.19	0.29	0.58	(0.44)	(0.10)	(0.14)	0.03	0.03	0.13	0.19	0.37
08 - PJM Emergency Weather	CBL Mul Adj	0.04	0.19	0.58	0.65	(0.00)	0.01	0.08	0.10	0.04	0.19	0.57	0.65