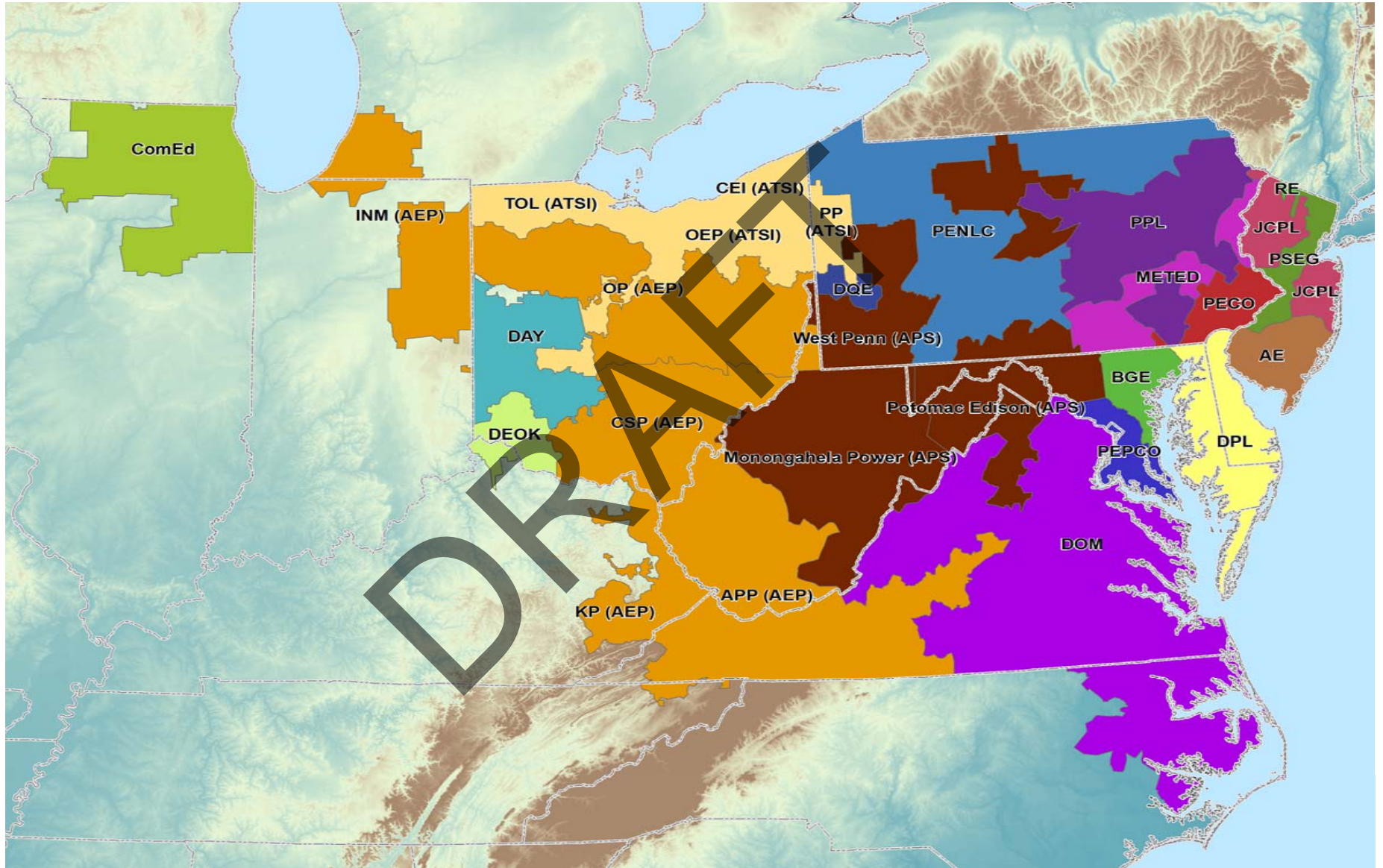


PJM Load Forecast Report December 20, 2010



Prepared by PJM Resource Adequacy Planning Department

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TERMS AND ABBREVIATIONS USED IN THIS REPORT

AE	Atlantic Electric zone (part of Pepco Holdings, Inc)
AEP	American Electric Power zone (incorporated 10/1/2004)
APP	Appalachian Power, sub-zone of AEP
APS	Allegheny Power zone (incorporated 4/1/2002)
ATSI	American Transmission Systems, Inc. zone (to be incorporated 6/1/2011)
Base Load	Average peak load on non-holiday weekdays with no heating or cooling load. Base load is insensitive to weather.
BGE	Baltimore Gas & Electric zone
CEI	Cleveland Electric Illuminating, sub-zone of ATSI
COMED	Commonwealth Edison zone (incorporated 5/1/2004)
Contractually Interruptible	Load Management from customers responding to direction from a control center
Cooling Load	The weather-sensitive portion of summer peak load
CSP	Columbus Southern Power, sub-zone of AEP
Direct Control	Load Management achieved directly by a signal from a control center
DAY	Dayton Power & Light zone (incorporated 10/1/2004)
DEOK	Duke Energy Ohio/Kentucky zone (to be incorporated 1/1/2012)
DLCO	Duquesne Lighting Company zone (incorporated 1/1/2005)
DOM	Dominion Virginia Power zone (incorporated 5/1/2005)
DPL	Delmarva Power & Light zone (part of Pepco Holdings, Inc)
FE-East	The combination of FirstEnergy's Jersey Central Power & Light, Metropolitan Edison, and Pennsylvania Electric zones (formerly GPU)
Heating Load	The weather-sensitive portion of winter peak load
INM	Indiana Michigan Power, sub-zone of AEP
JCPL	Jersey Central Power & Light zone
KP	Kentucky Power, sub-zone of AEP
METED	Metropolitan Edison zone

MP	Monongahela Power, sub-zone of APS
NERC	North American Electric Reliability Corporation
Net Energy	Net Energy for Load, measured as net generation of main generating units plus energy receipts minus energy deliveries
OEP	Ohio Edison, sub-zone of ATSI
OP	Ohio Power, sub-zone of AEP
PECO	PECO Energy zone
PED	Potomac Edison, sub-zone of APS
PEPCO	Potomac Electric Power zone (part of Pepco Holdings, Inc)
PL	PPL Electric Utilities, sub-zone of PLGroup
PLGroup/PLGRP	Pennsylvania Power & Light zone
PENLC	Pennsylvania Electric zone
PP	Pennsylvania Power, sub-zone of ATSI
PS	Public Service Electric & Gas zone
RECO	Rockland Electric (East) zone (incorporated 3/1/2002)
TOL	Toledo Edison, sub-zone of ATSI
UGI	UGI Utilities, sub-zone of PLGroup
Unrestricted Peak	Peak load prior to any reduction for load management, accelerated energy efficiency or voltage reduction.
WP	West Penn Power, sub-zone of APS
Zone	Areas within the PJM Control Area, as defined in the PJM Reliability Assurance Agreement

2011 PJM LOAD FORECAST REPORT

EXECUTIVE SUMMARY

- This report presents an independent load forecast prepared by PJM staff.
- The report includes long-term forecasts of peak loads, net energy, load management and energy efficiency for each PJM zone, region, Locational Deliverability Area, and the total RTO.
- This year's report includes the load of Duke Energy Ohio/Kentucky (DEOK), which is scheduled to be integrated into the PJM RTO on January 1, 2012. The report also reflects the integration of the ATSI zone on June 1, 2011.
- All load models were estimated with historical data from January 1998 through August 2010. The models were simulated with weather data from years 1973 through 2009, which generated 481 scenarios. The economic forecast used was Moody's Analytics' November 2010 release.
- The model for the DOM zone has been revised to revert to the GMP combination of Richmond VA, Roanoke VA, and Virginia Beach VA, from the Gross State Product of Virginia.
- A downward revision to the economic outlook for the PJM area has resulted in lower peak and energy forecasts in this year's report, compared to the same year in last year's report.
- The PJM RTO weather normalized summer peak for 2010 was 135,080 MW. The projection for the 2011 PJM RTO summer peak is 137,069 MW, an increase of 1,989 MW, or 1.5%, from the 2010 normalized peak.
- Summer peak load growth for PJM RTO (with both ATSI and DEOK) is projected to average 1.3% per year over the next 10 years, and 1.1% over the next 15 years. The PJM RTO summer peak is forecasted to be 176,911 MW in 2021, a 10-year increase of 22,035 MW, and reaches 182,843 MW in 2026, a 15-year increase of 27,967 MW. Annualized 10-year growth rates for individual zones range from 0.7% to 2.2%.
- Summer peak load growth for PJM RTO (without ATSI or DEOK) is projected to average 1.4% per year over the next 10 years, and 1.2% over the next 15 years. The PJM RTO summer peak is forecasted to be 157,613 MW in 2021, a 10-year increase of 20,544 MW, and reaches 163,581 MW in 2026, a 15-year increase of 26,512 MW.

- Winter peak load growth for PJM RTO (with ATSI and DEOK) is projected to average 1.1% per year over the next 10-year period, and 0.9% over the next 15-years. The PJM RTO winter peak load in 2020/21 is forecasted to be 143,907 MW, a 10-year increase of 14,770 MW, and reaches 148,086 MW in 2025/26, a 15-year increase of 18,949 MW. Annualized 10-year growth rates for individual zones range from 0.3 to 1.9%.
- Compared to the 2010 Load Report, the new PJM RTO summer peak forecast shows the following changes for three years of interest:
 - The next delivery year – 2011 -2,585 MW (-1.9%)
 - The next RPM auction year – 2014 -2,797 MW (-1.9%)
 3,090 MW (1.9%) – with ATSI, DEOK
 - The next RTEP study year – 2016 -3,925 MW (-2.5%)
 1,796 MW (1.1%) – with ATSI, DEOK
- Based on the forecast contained within this report, the PJM RTO will continue to be summer peaking during the next 15 years.

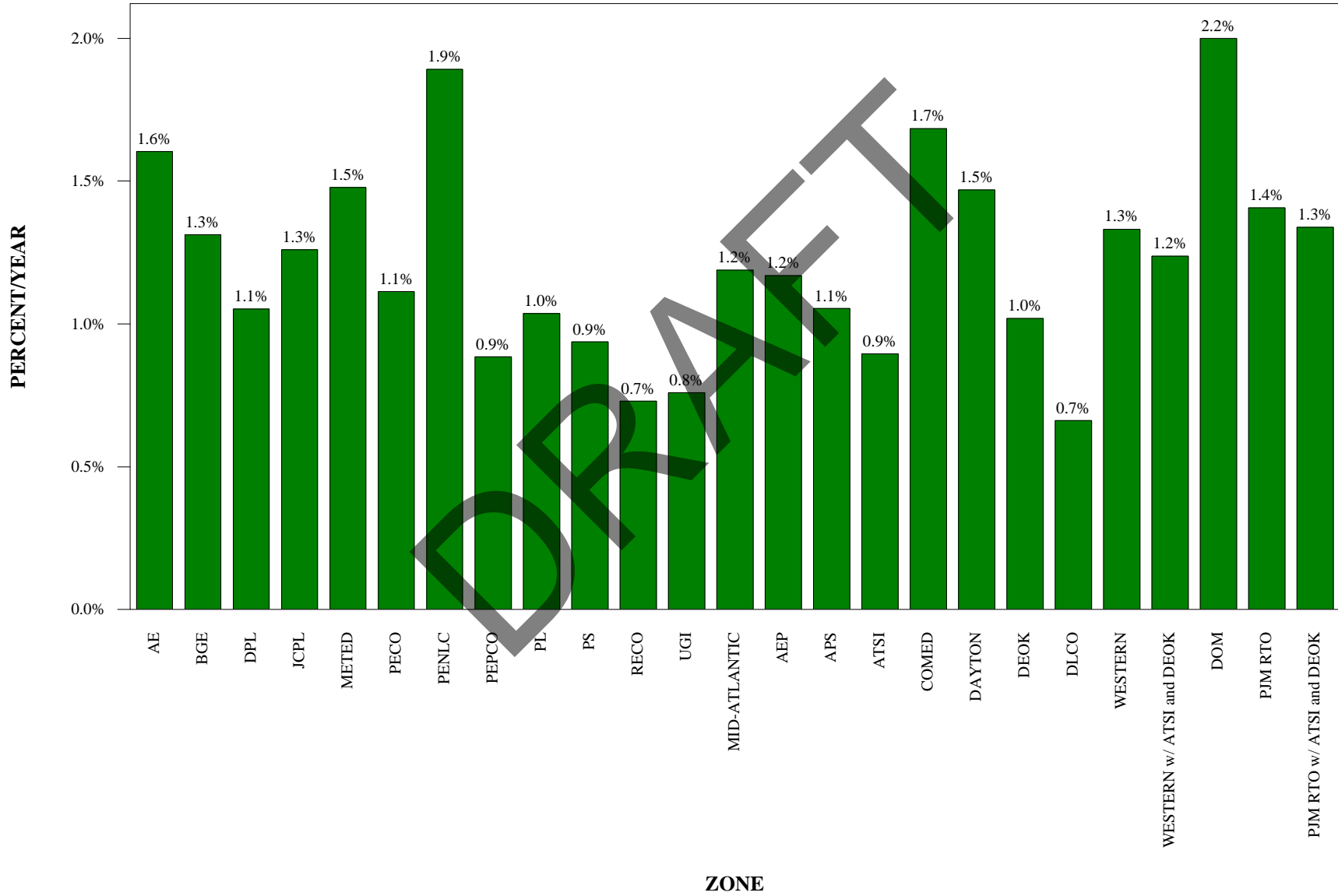
NOTE:

Unless noted otherwise, all peak values are unrestricted peaks, which represent the peak load prior to reductions for load management or energy efficiency impacts.

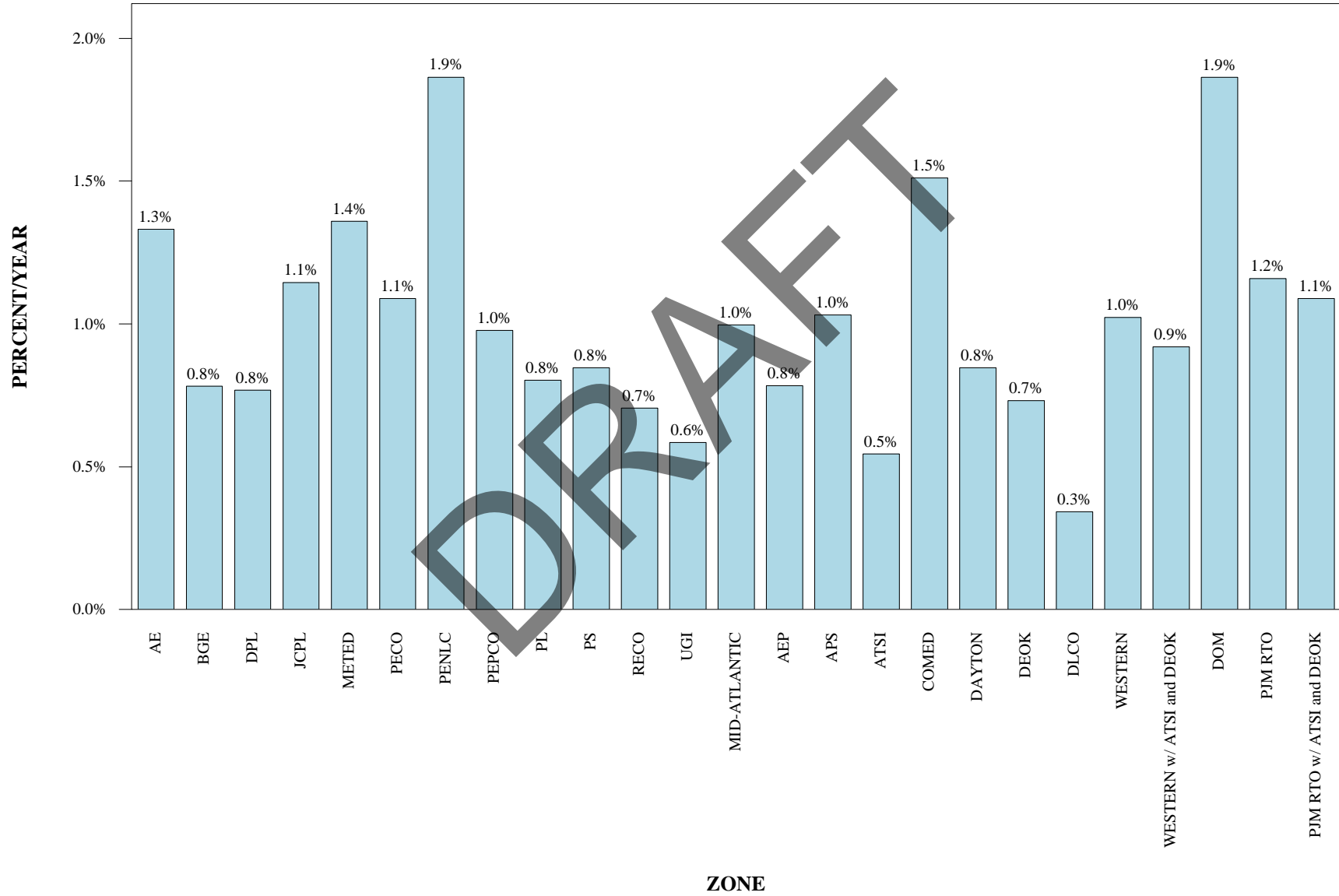
All compound growth rates are calculated from the first year of the forecast.

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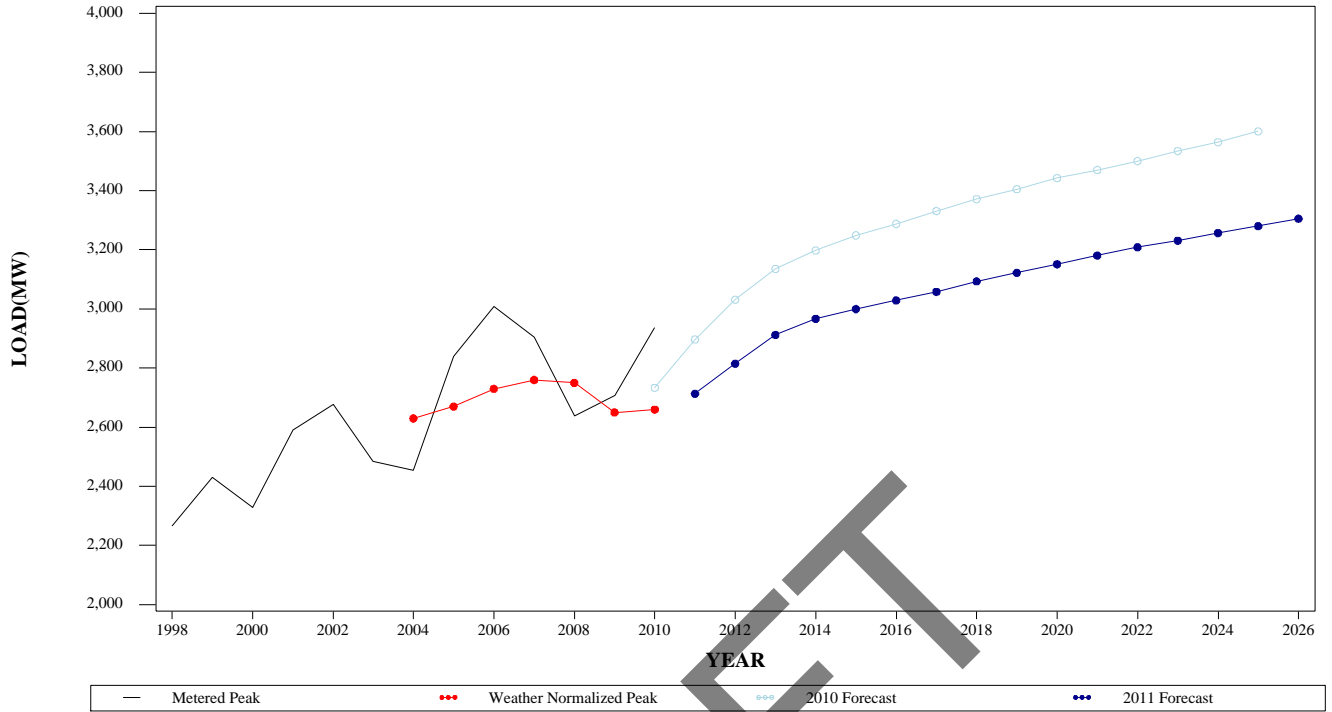
**PJM SUMMER PEAK LOAD GROWTH RATE
2011 - 2021**



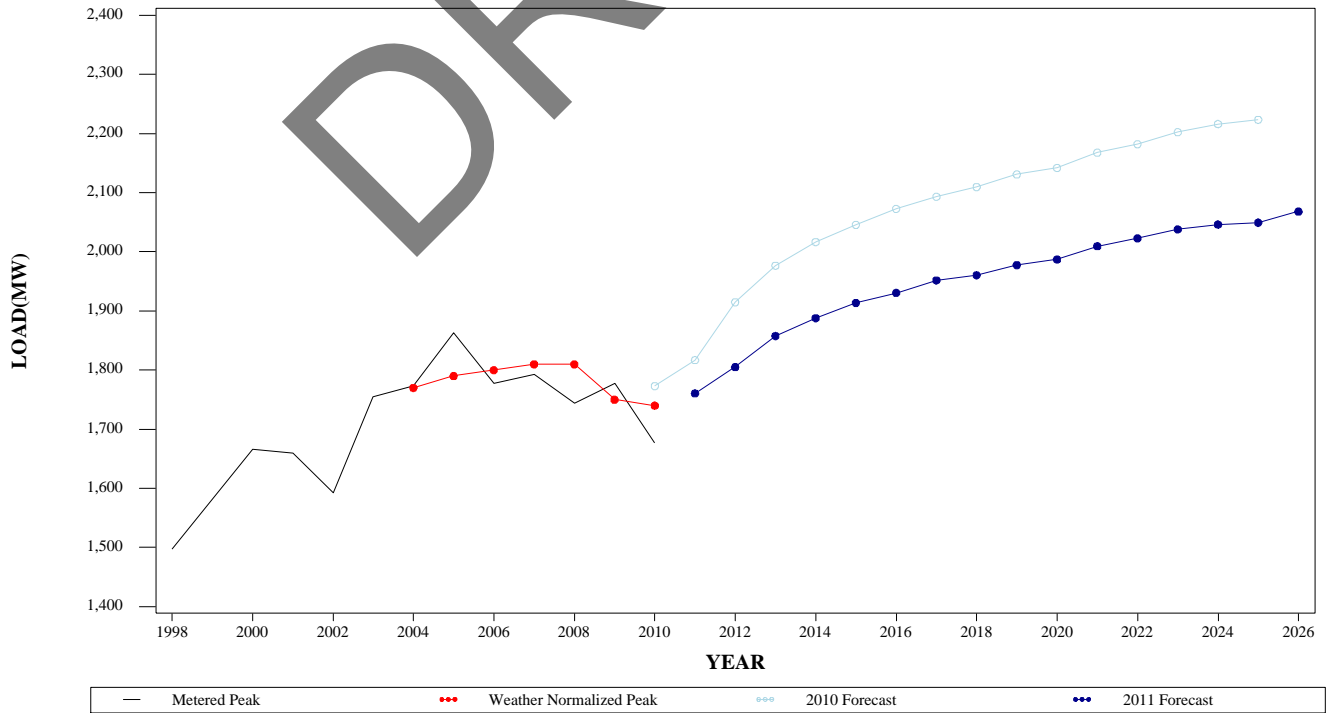
**PJM WINTER PEAK LOAD GROWTH RATE
2011 - 2021**



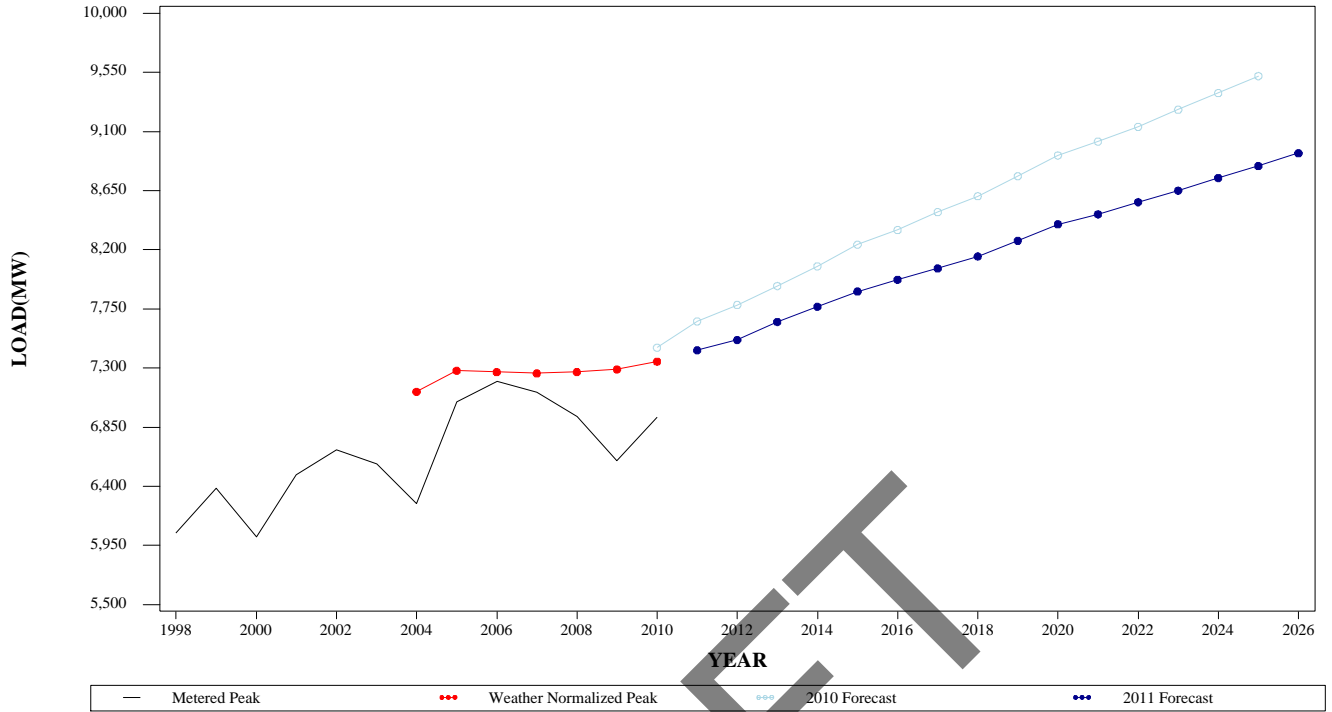
**SUMMER PEAK DEMAND FOR AE
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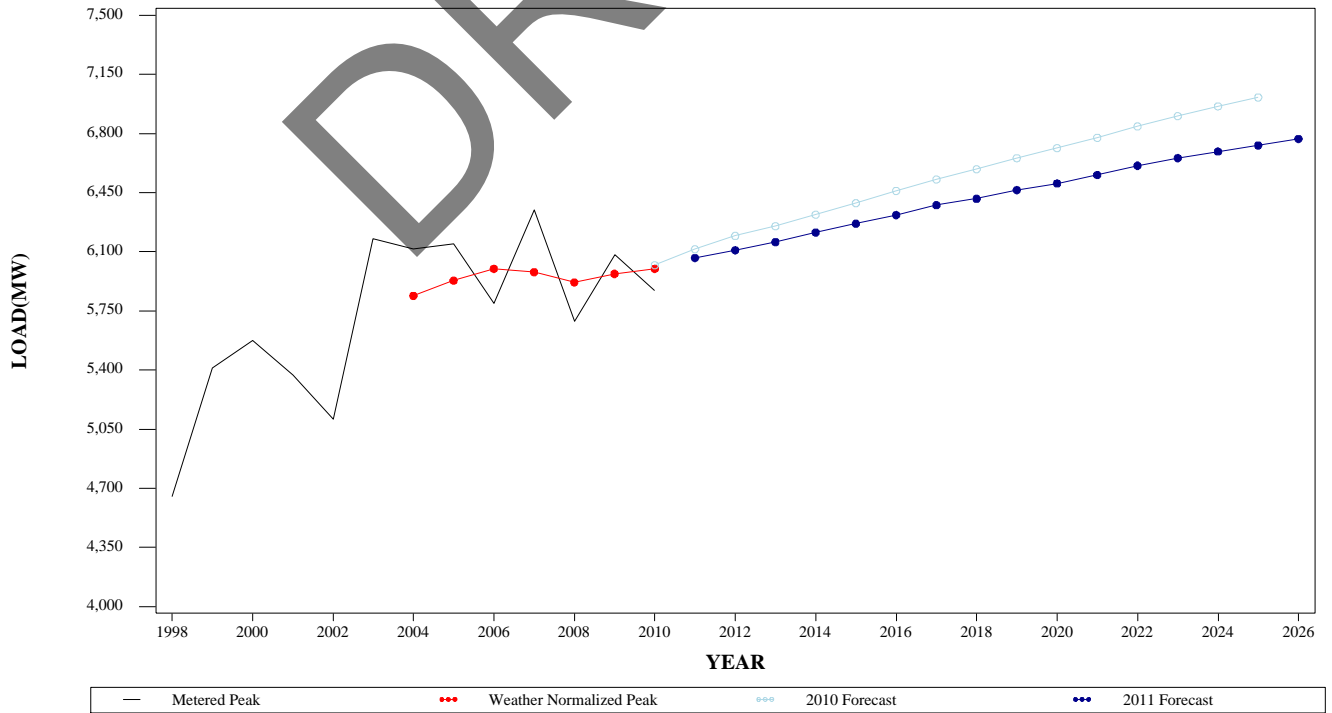
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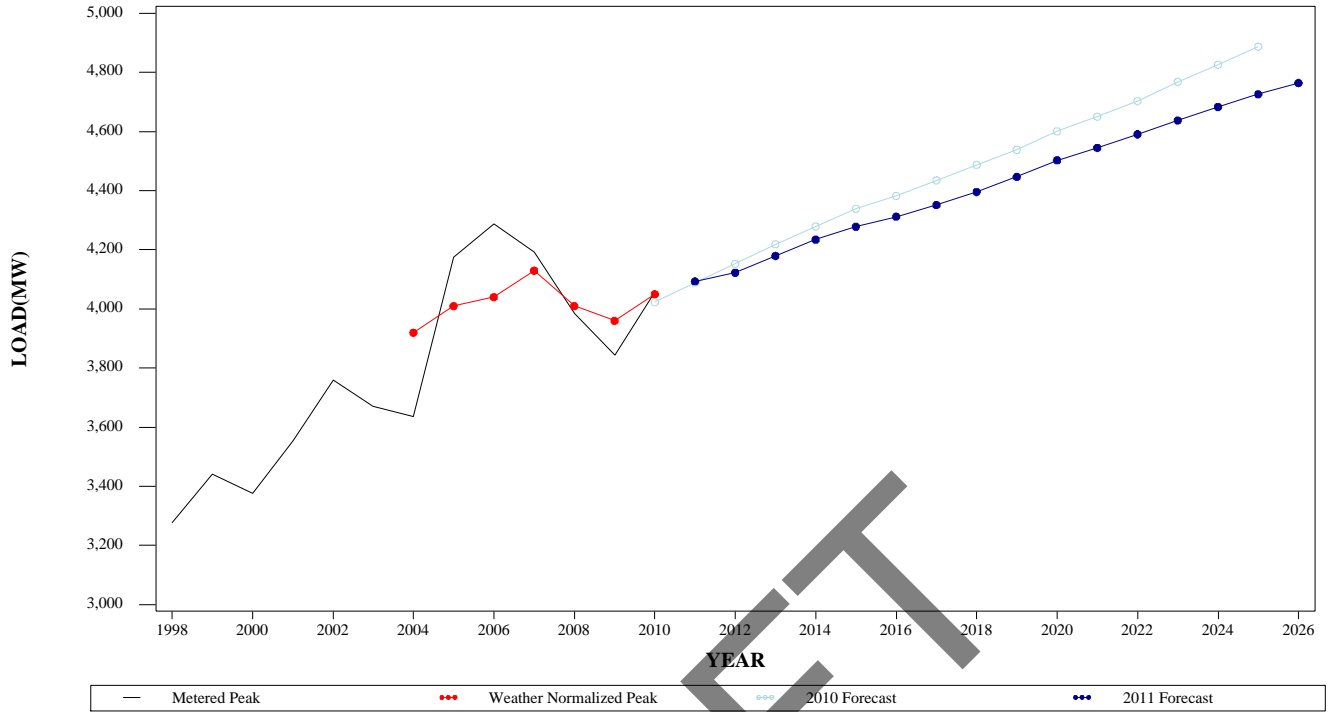
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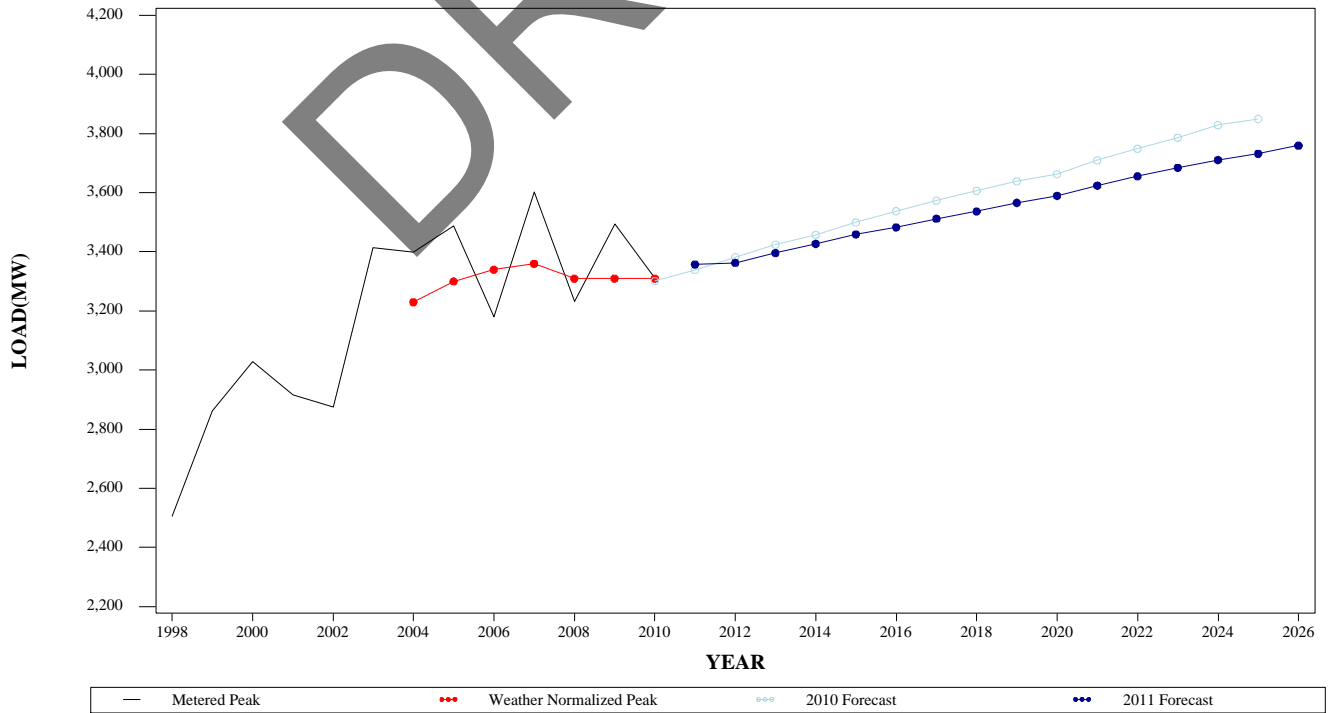
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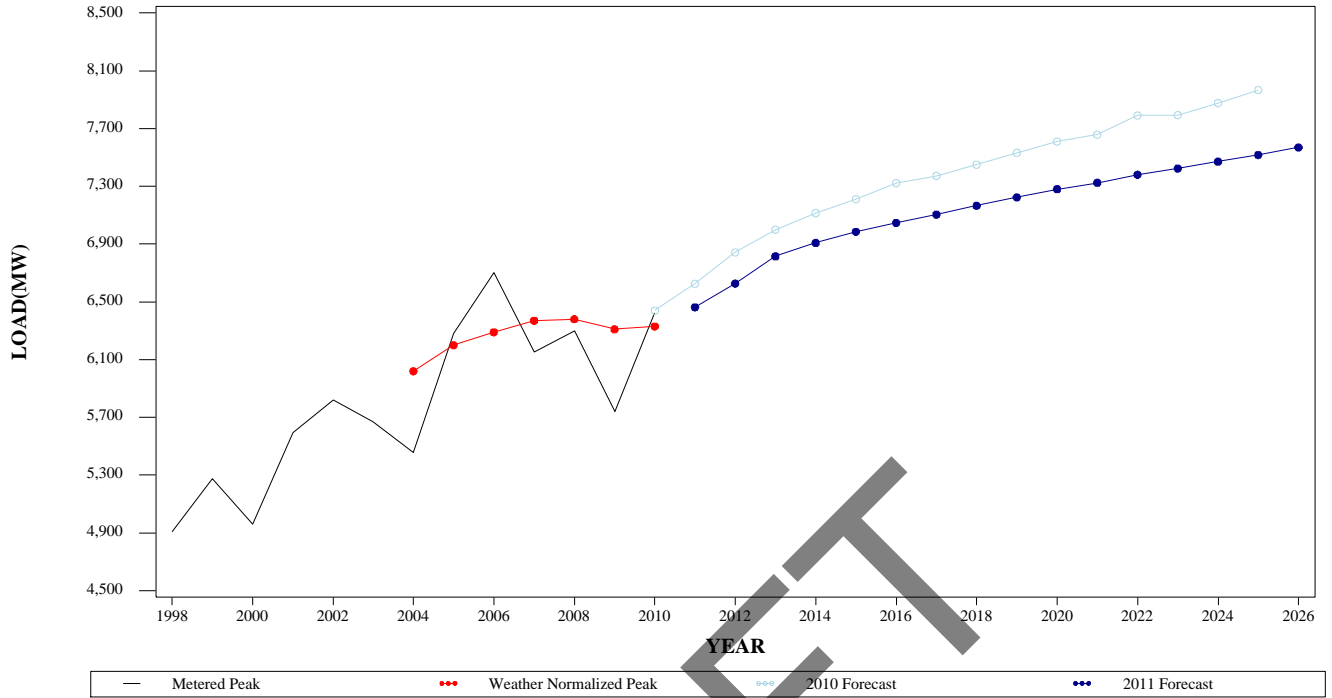
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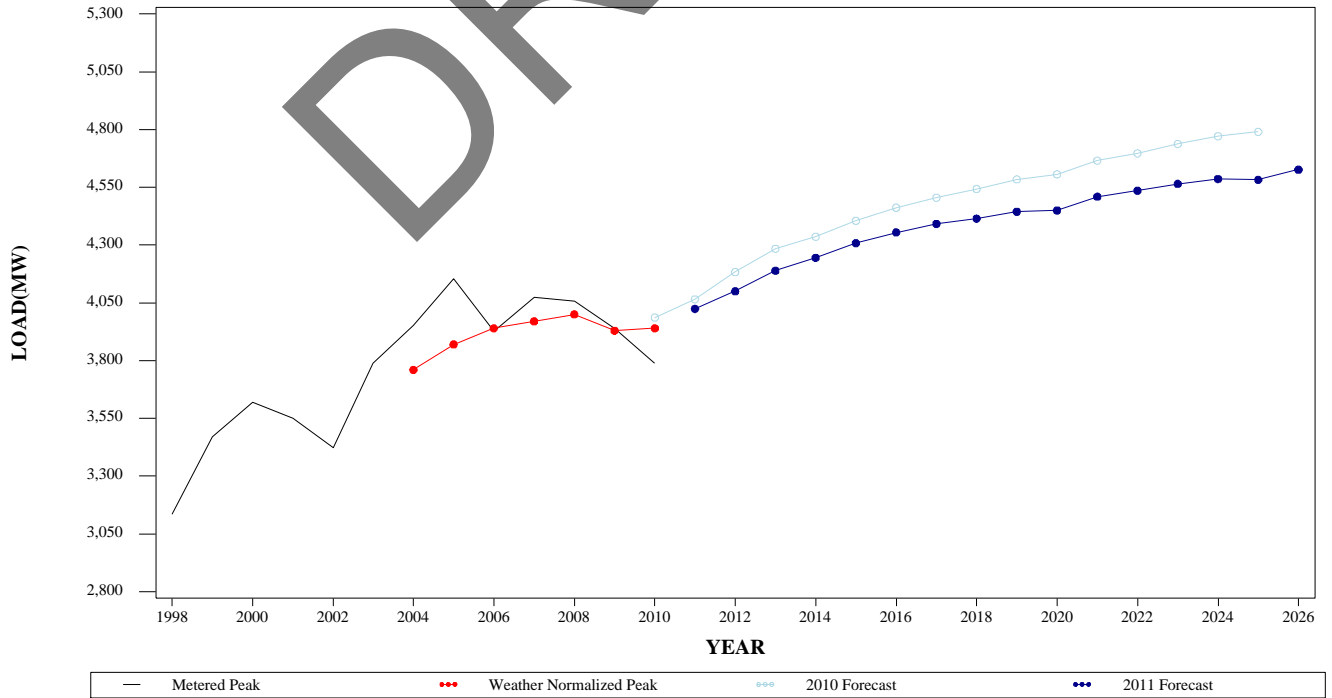
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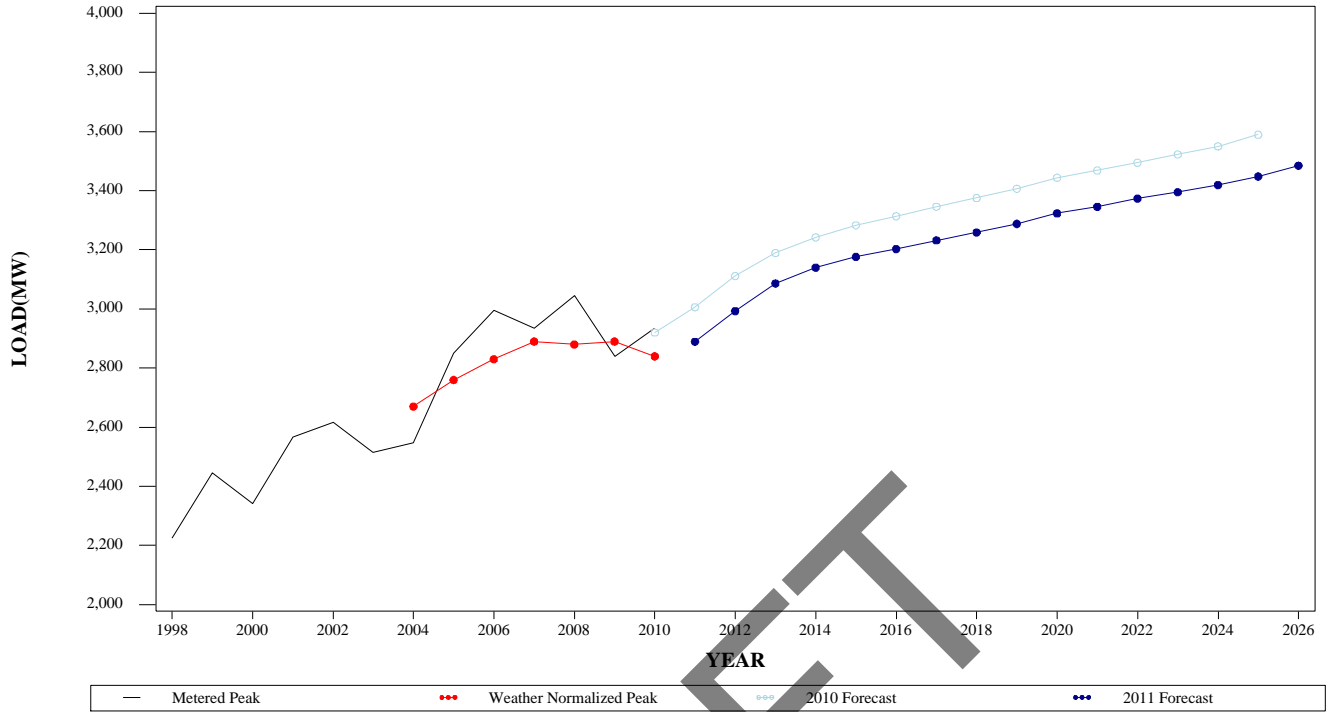
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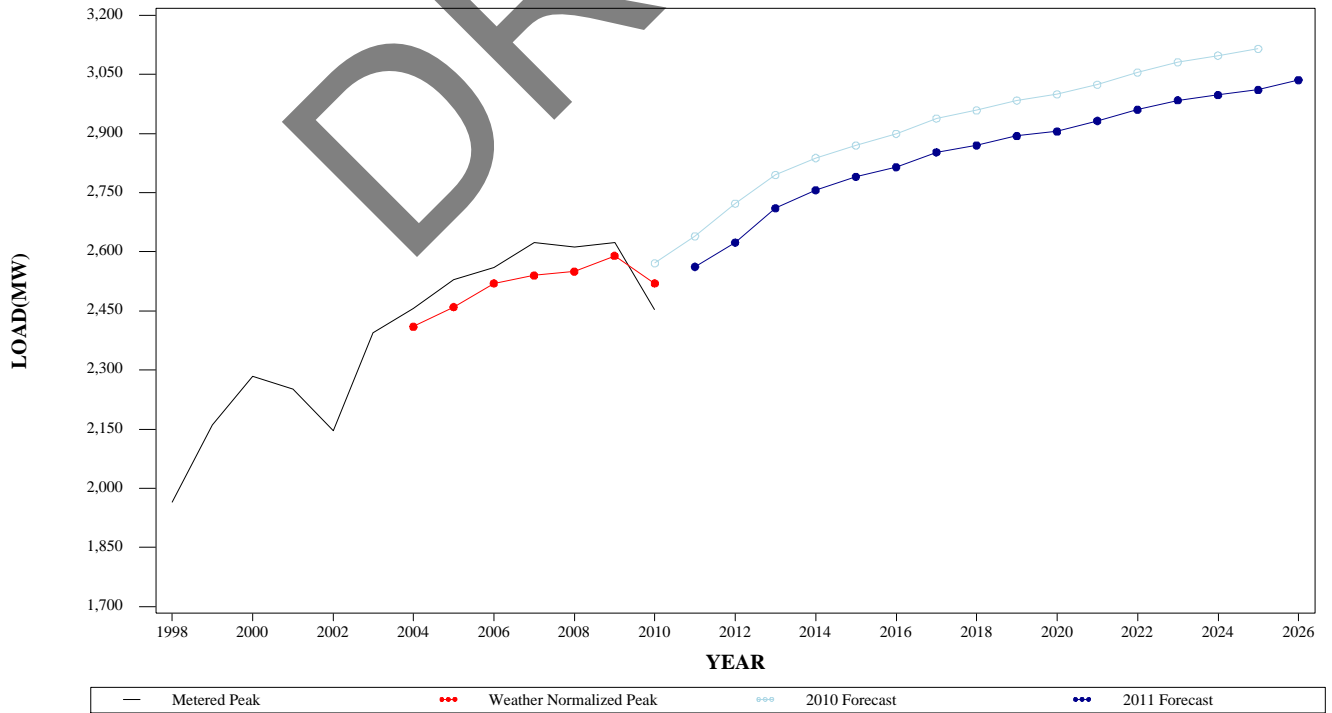
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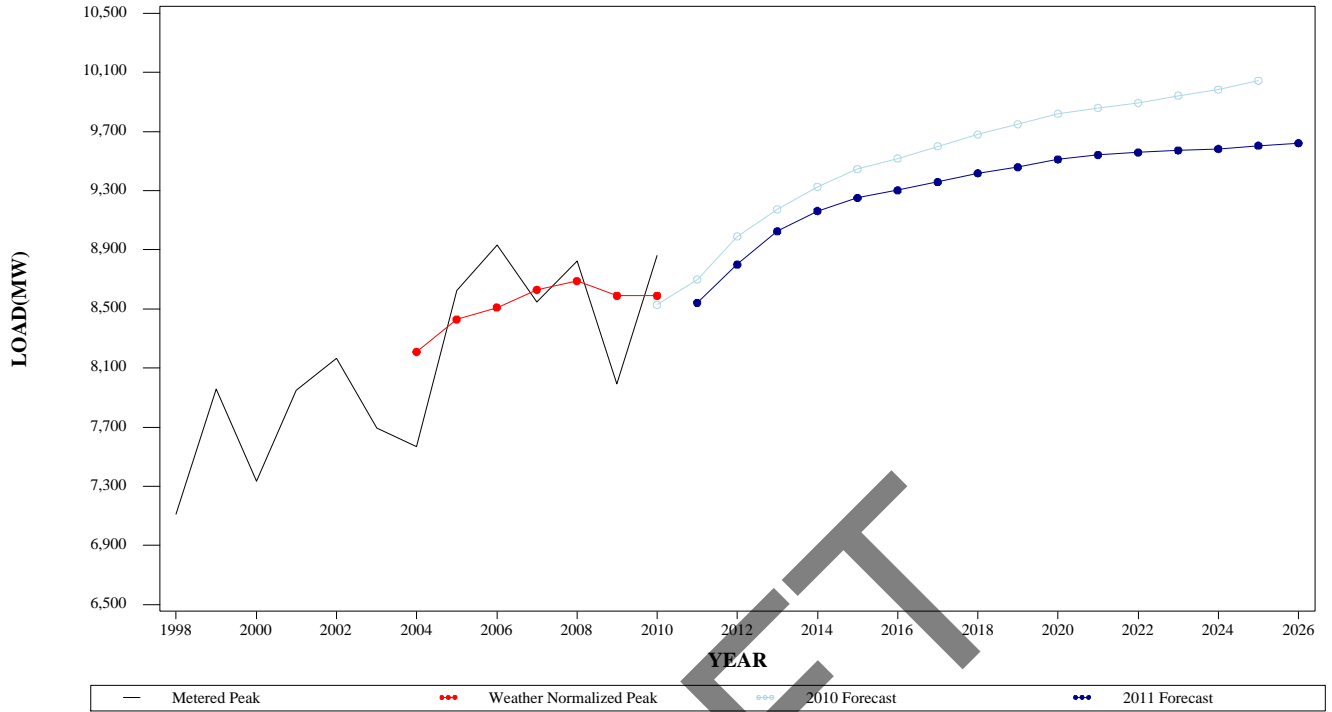
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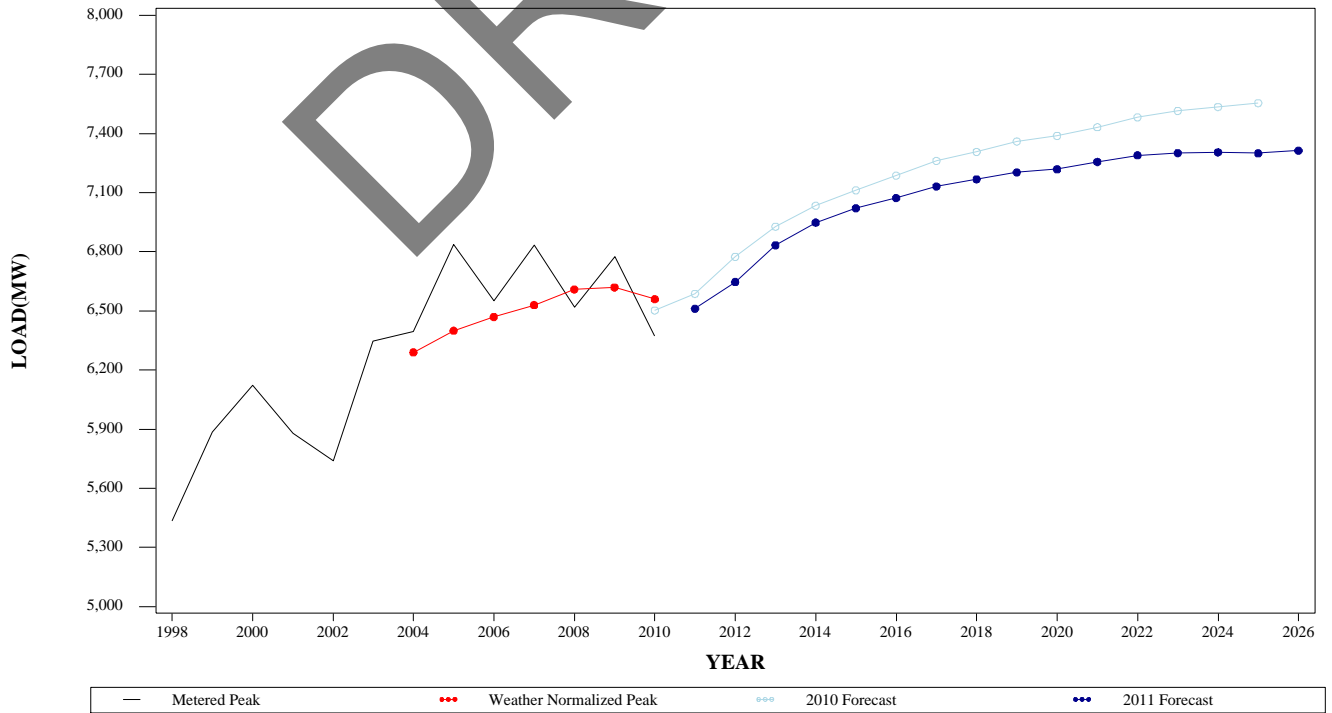
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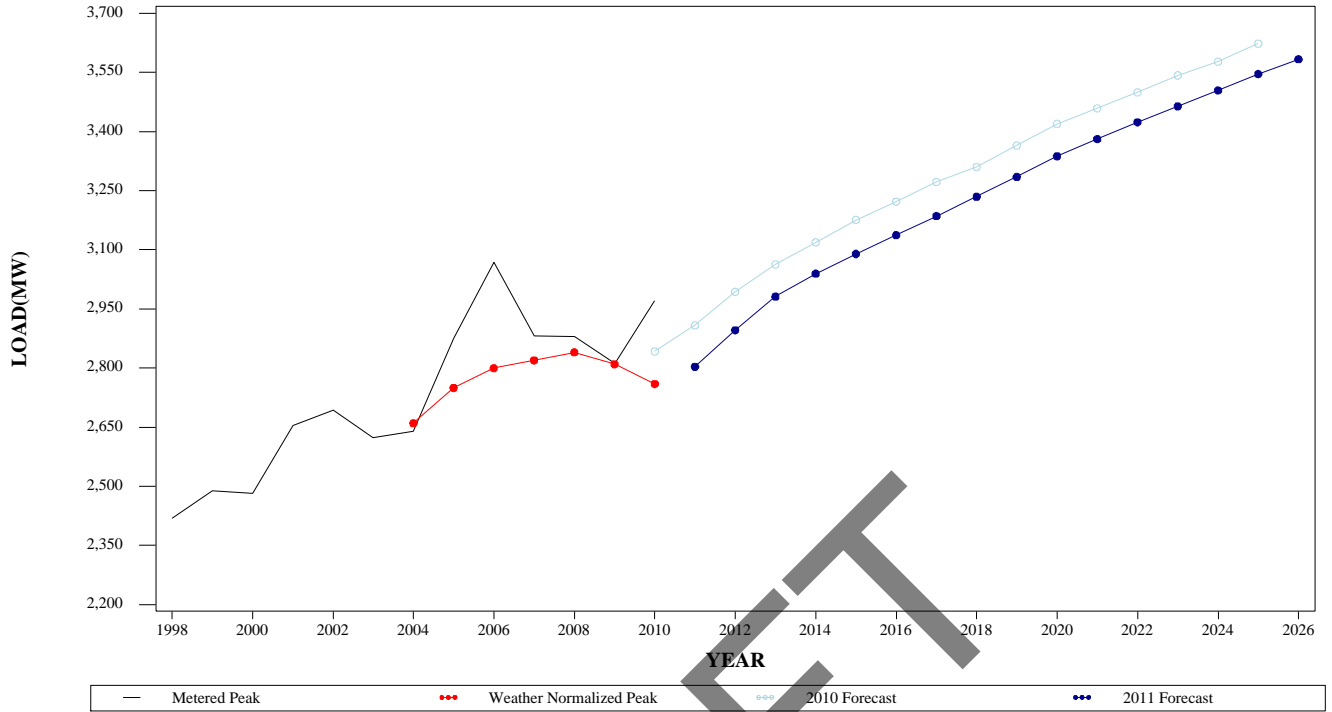
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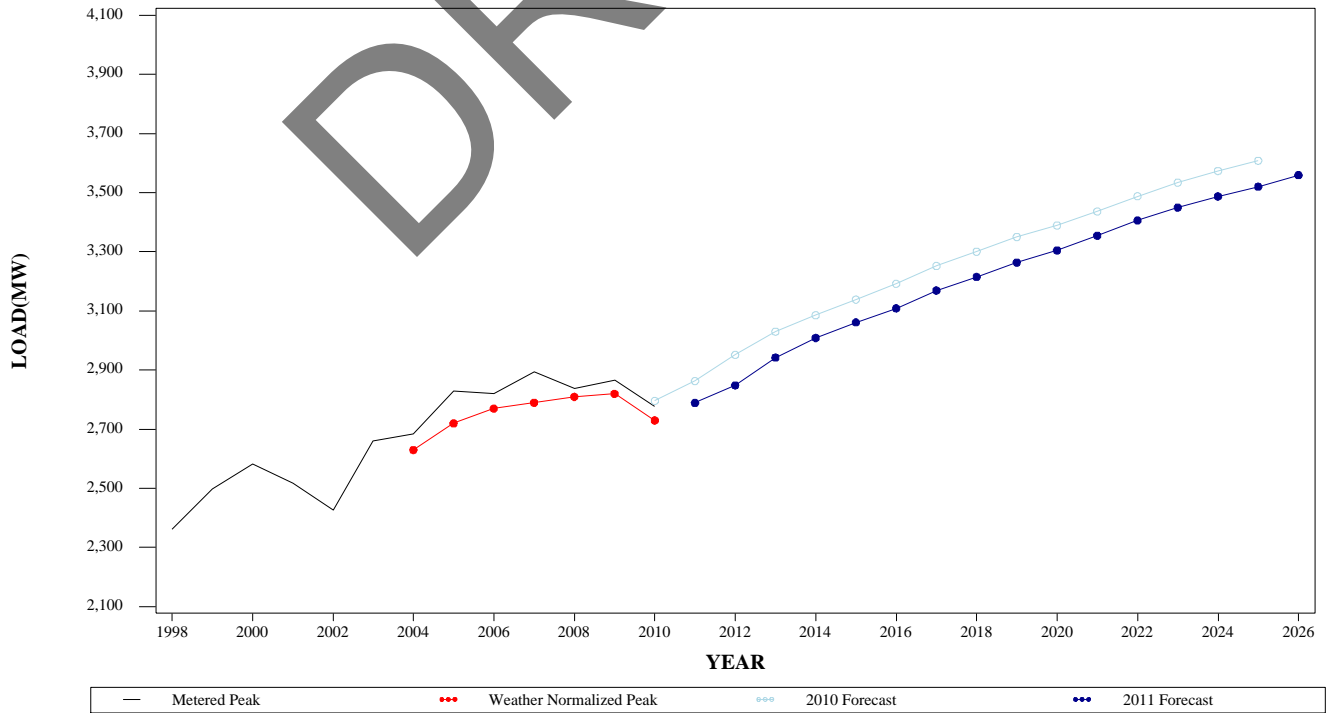
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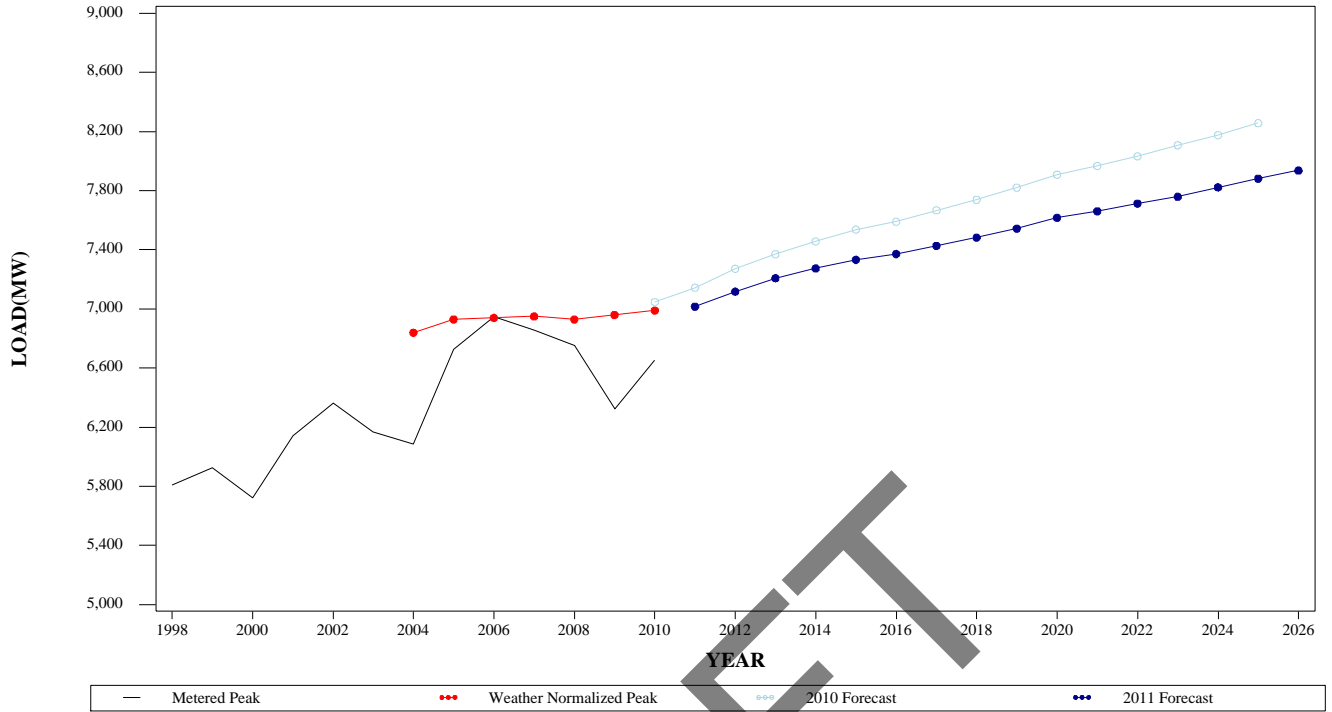
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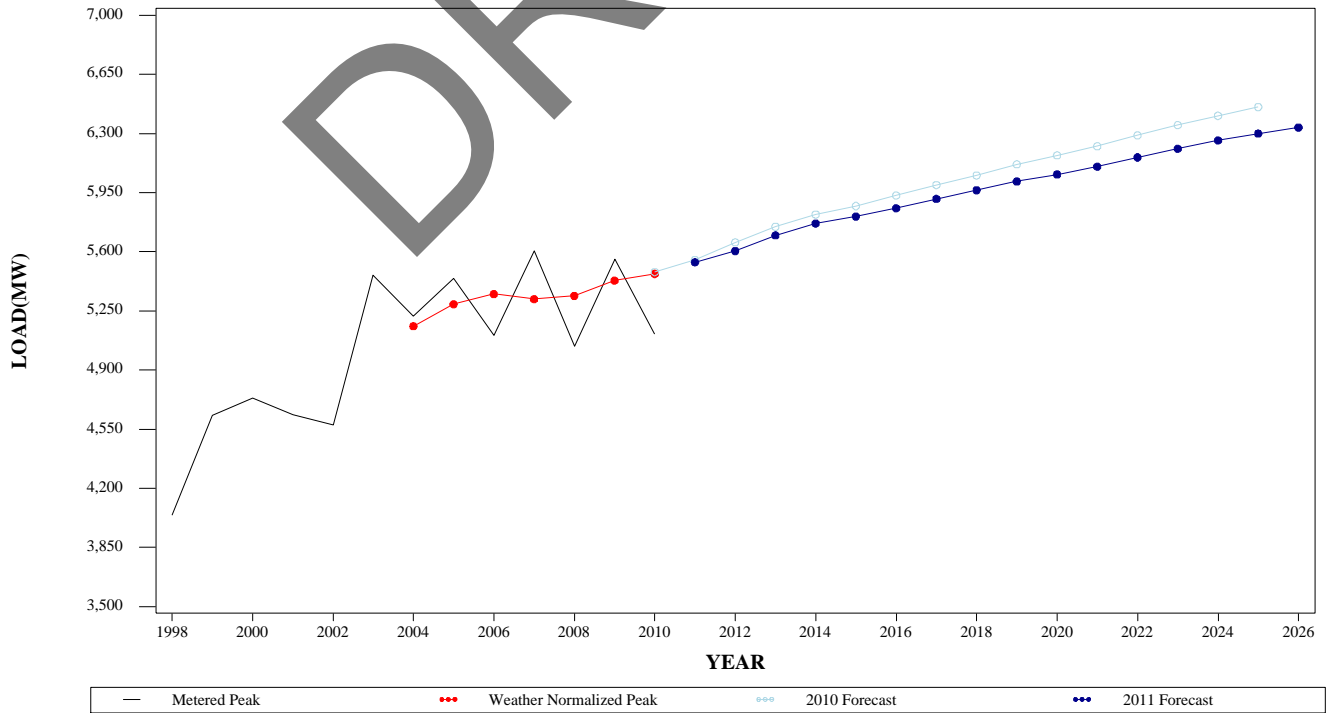
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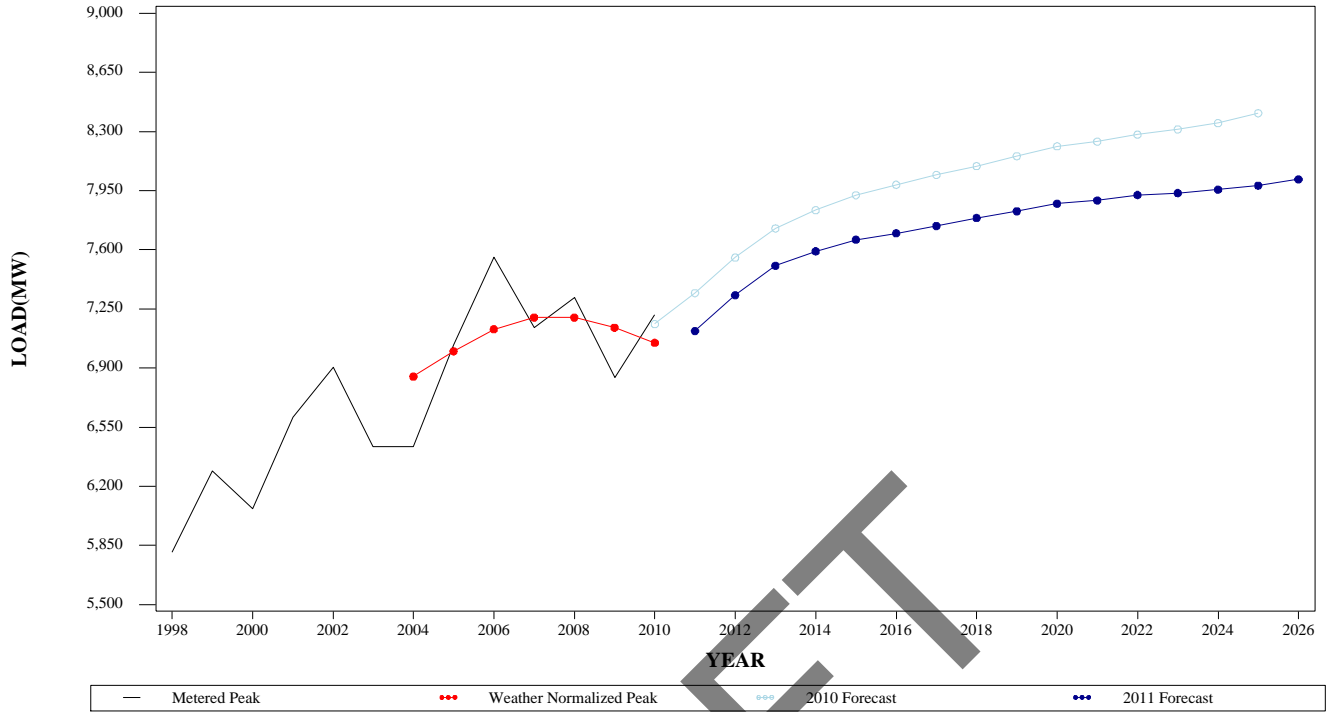
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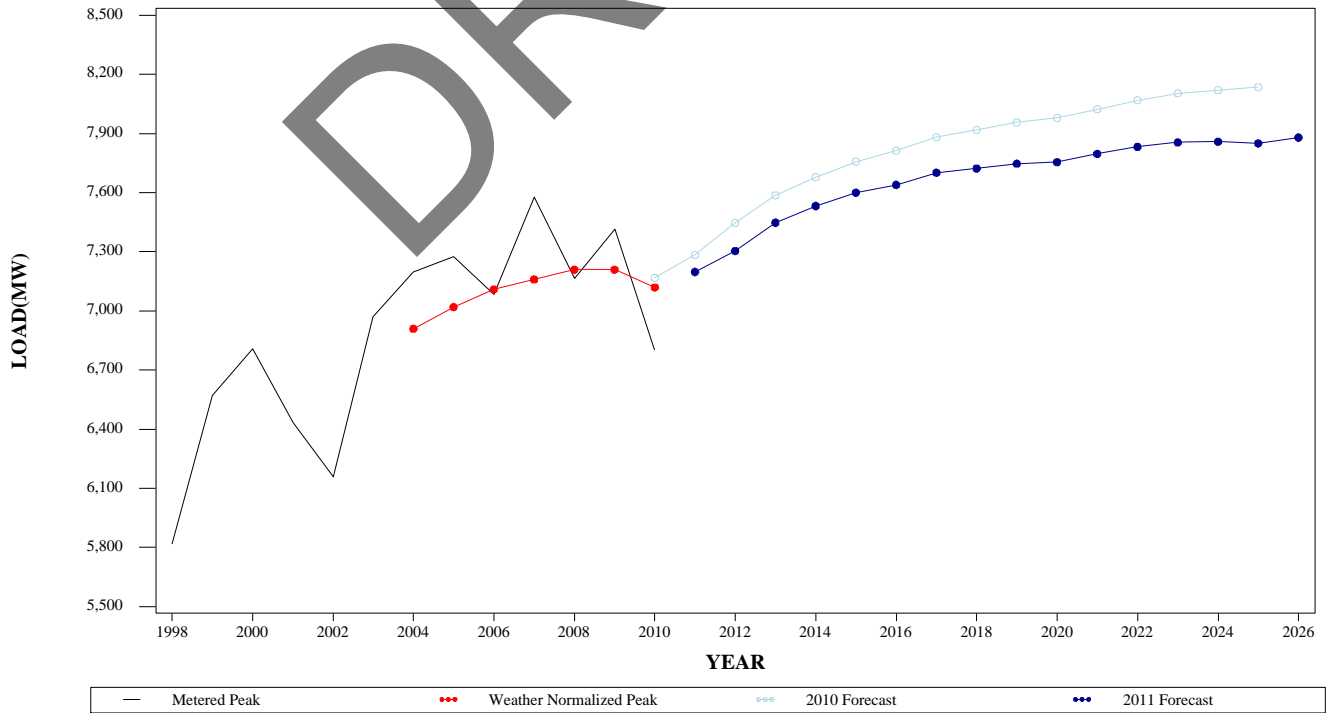
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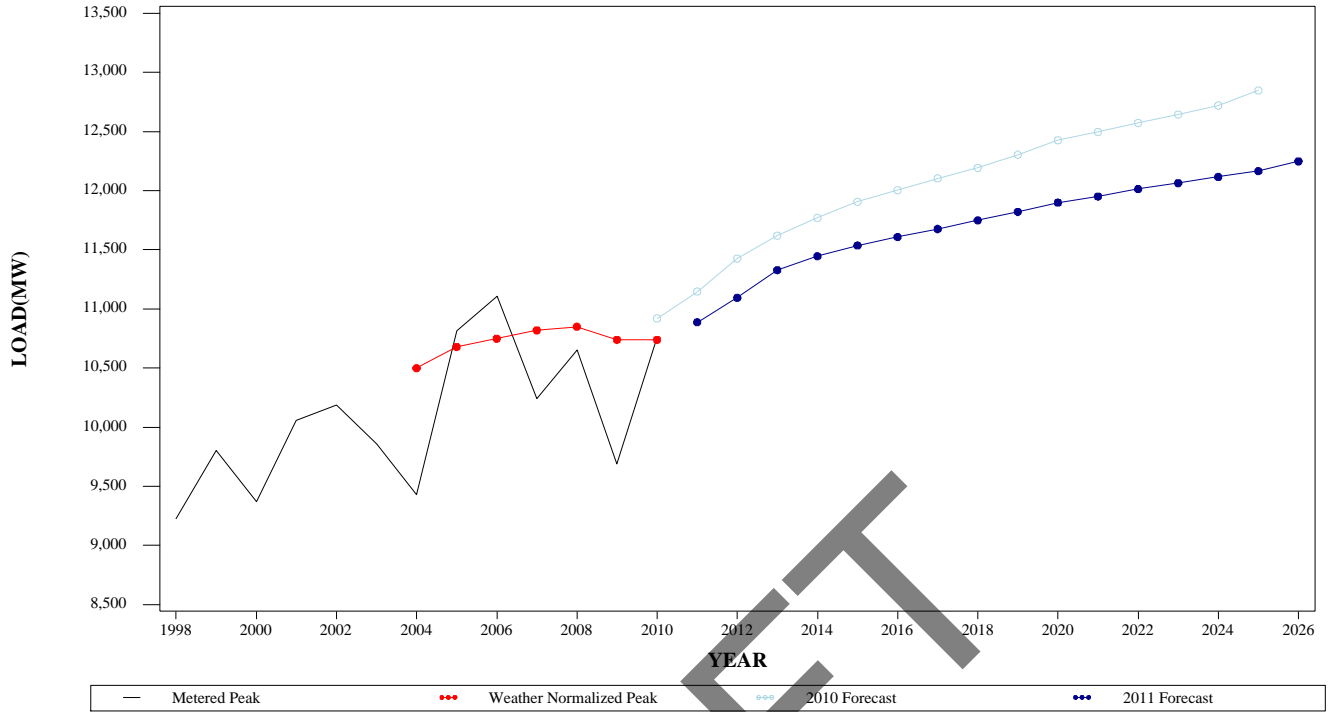
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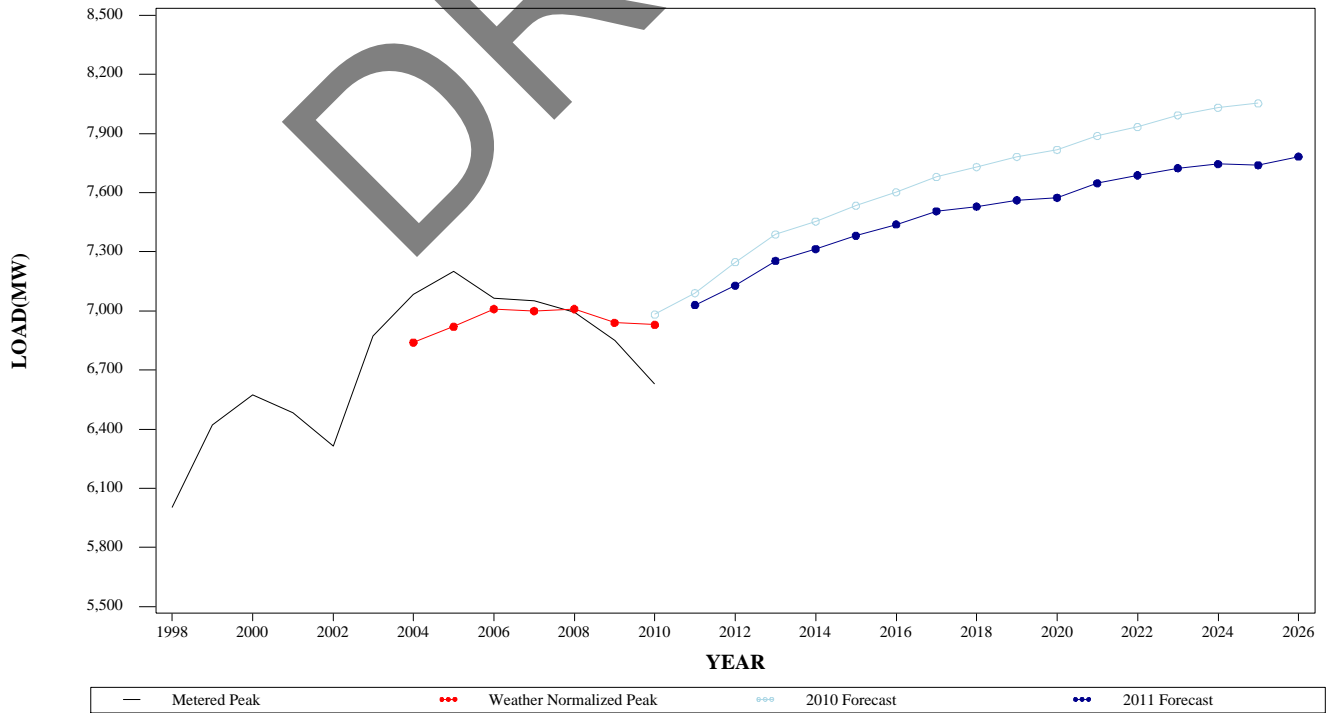
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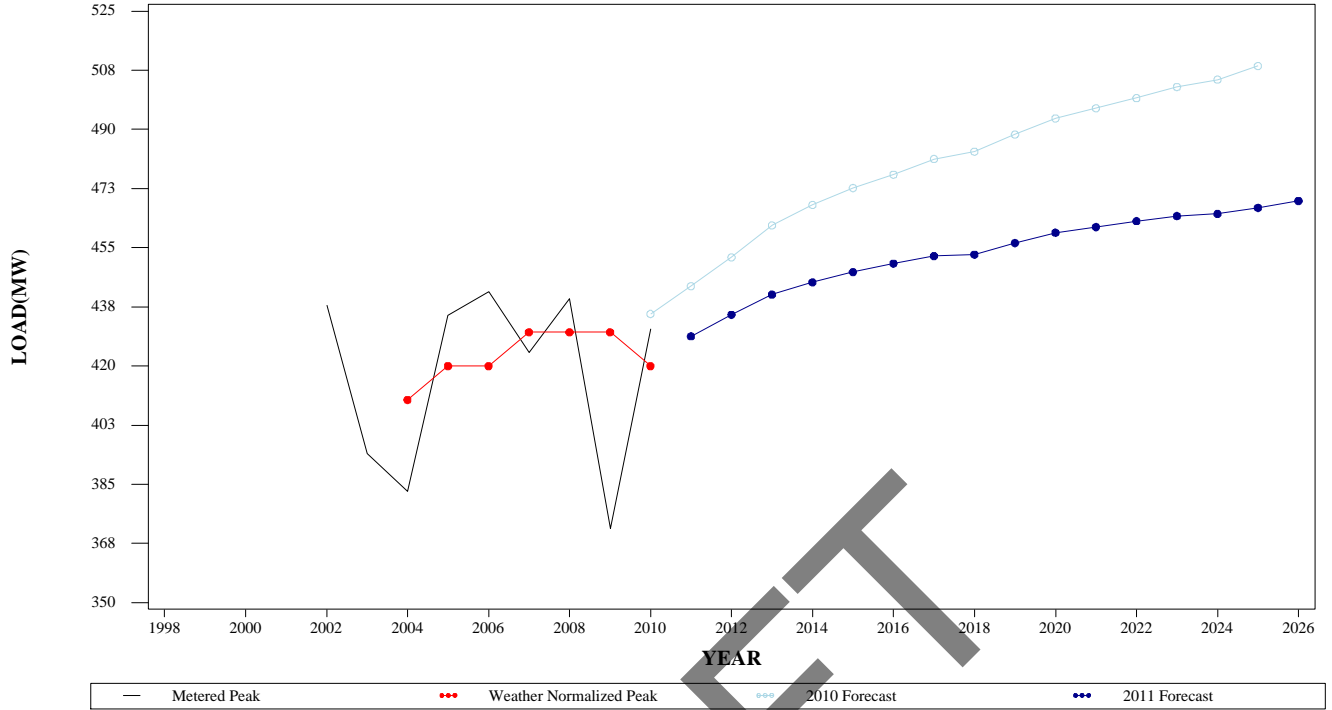
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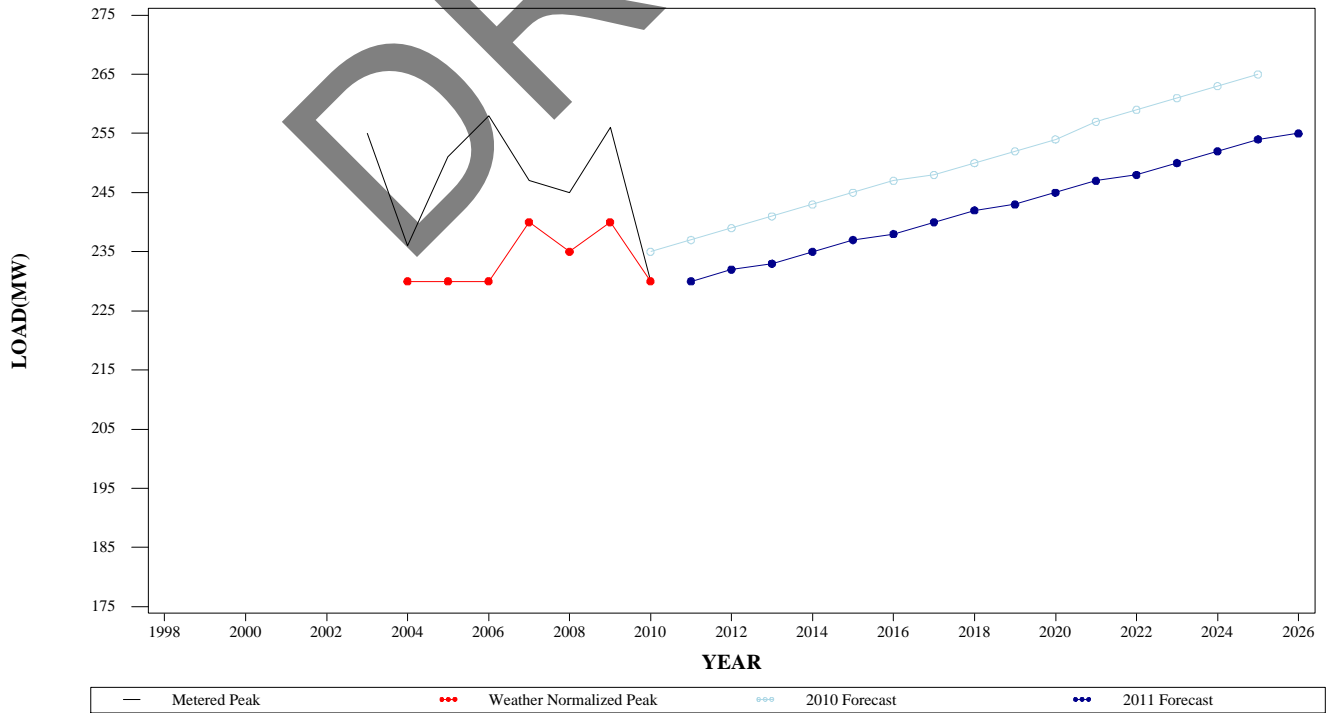
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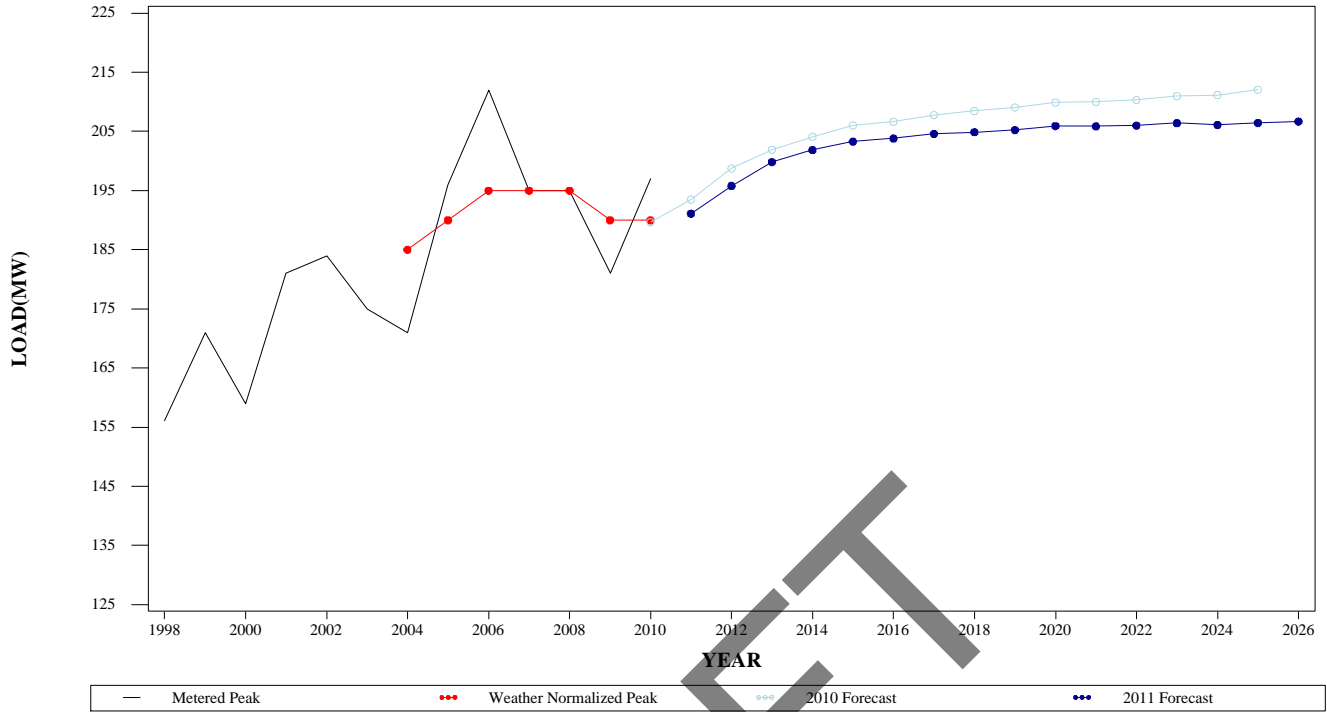
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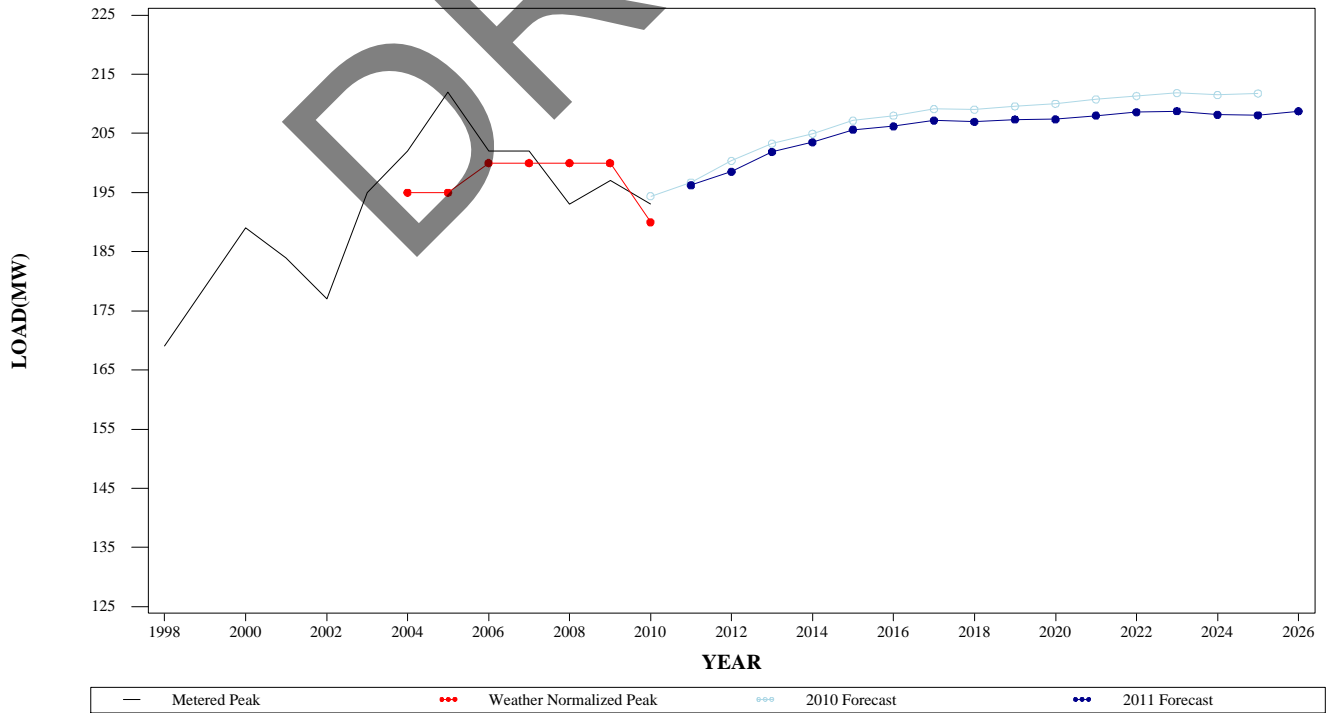
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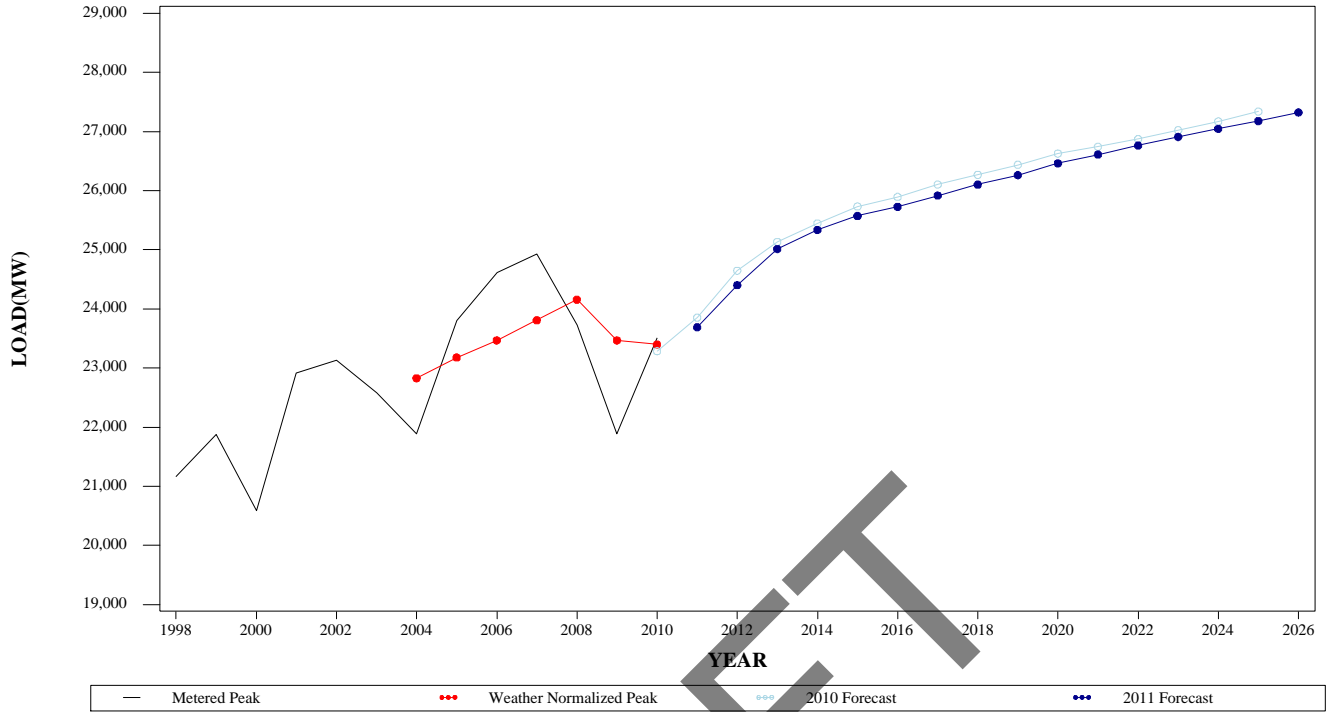
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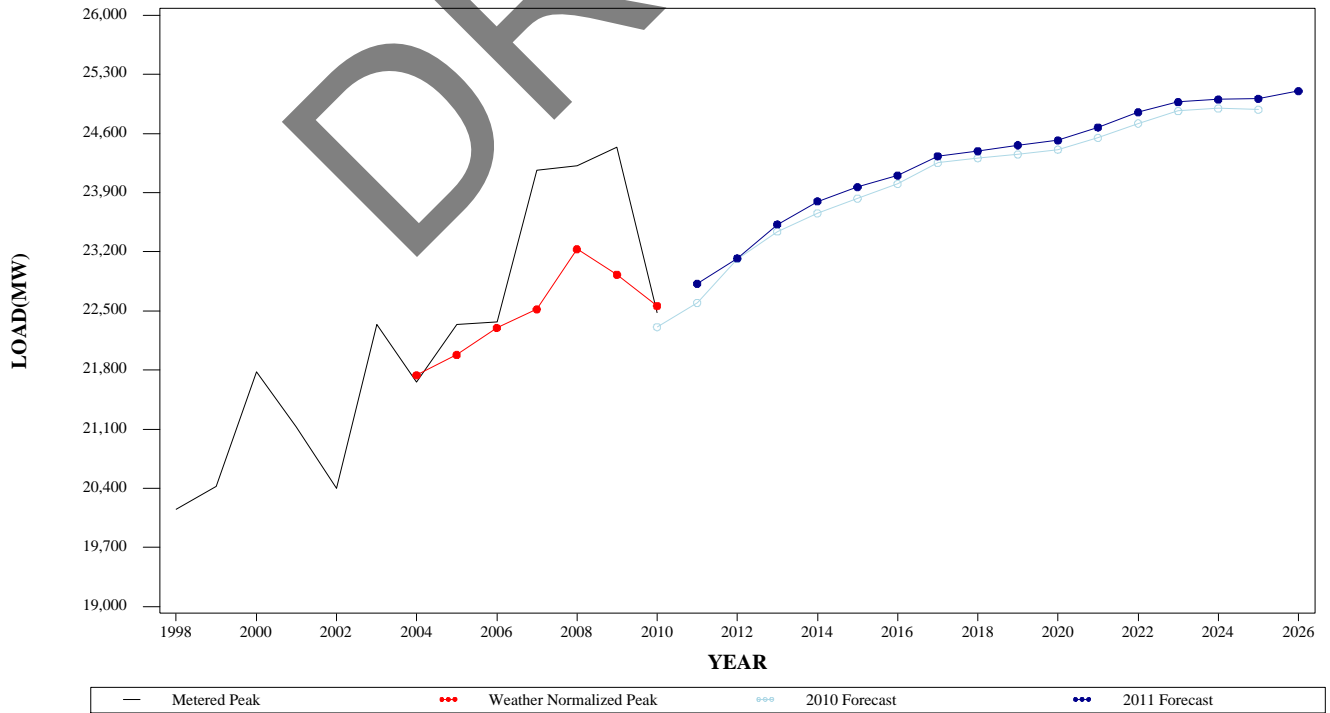
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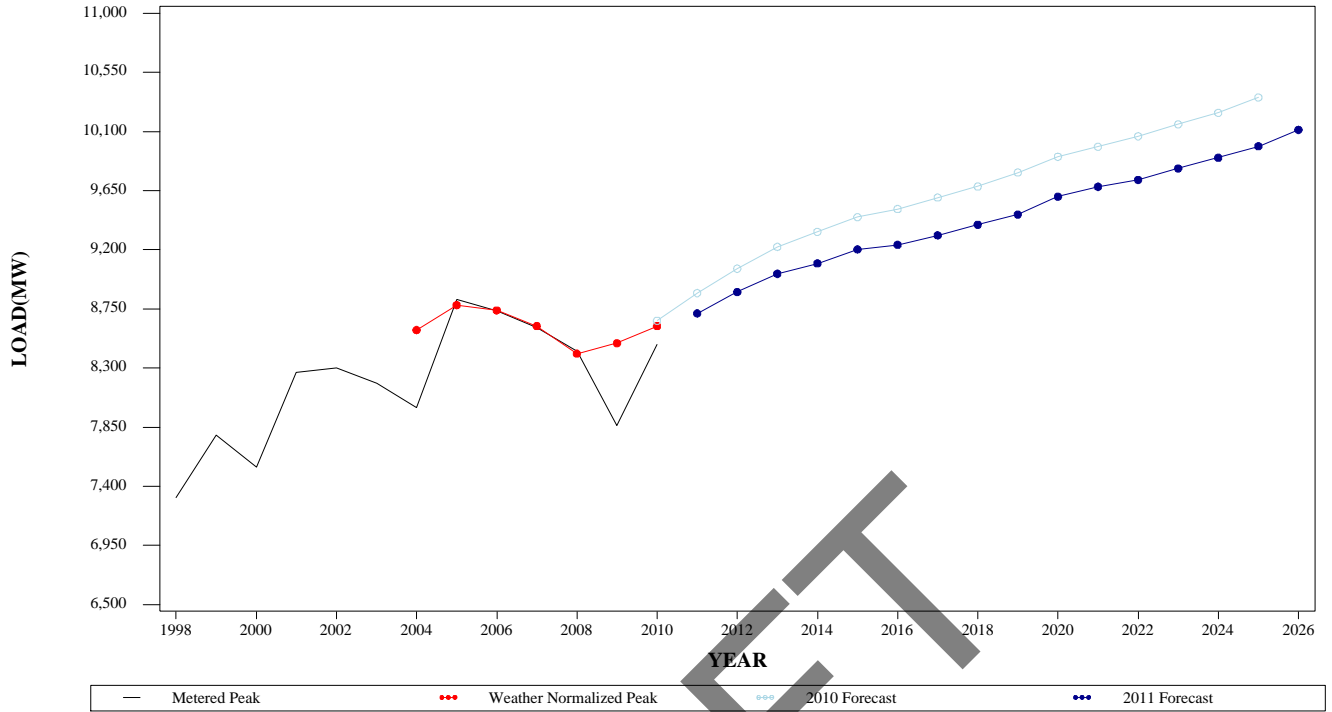
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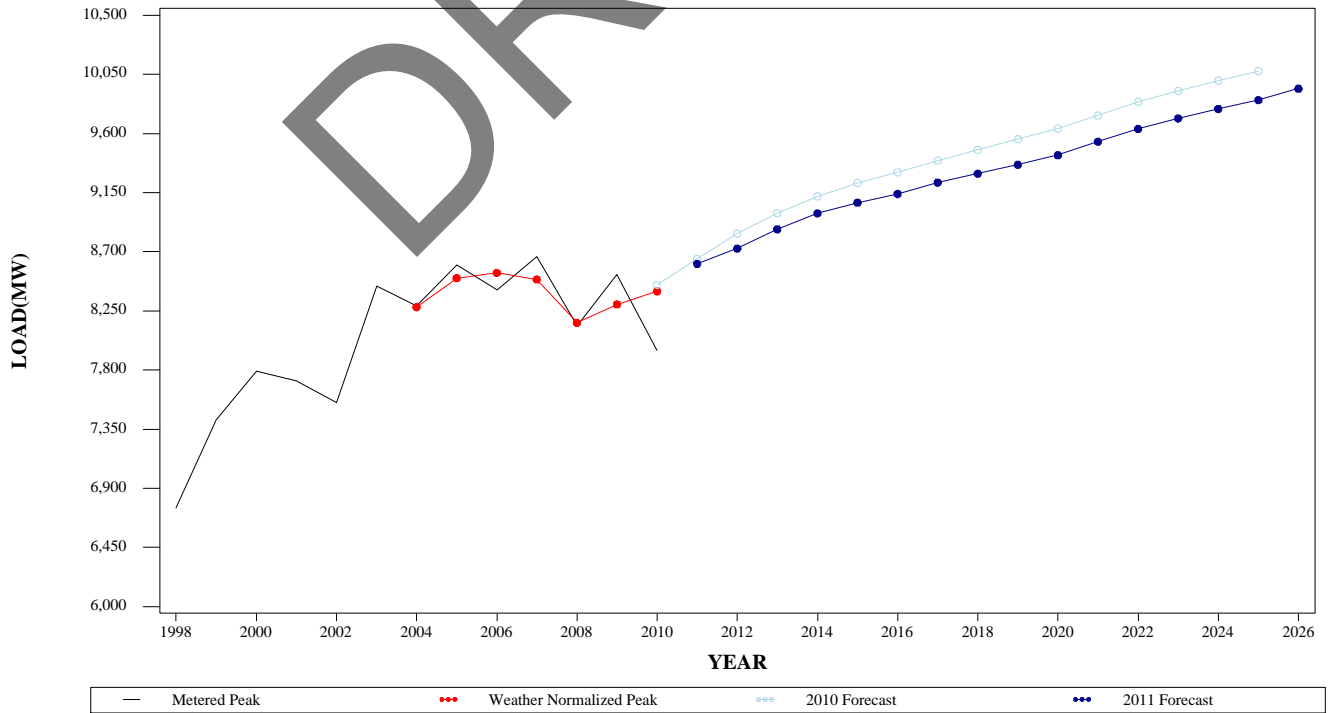
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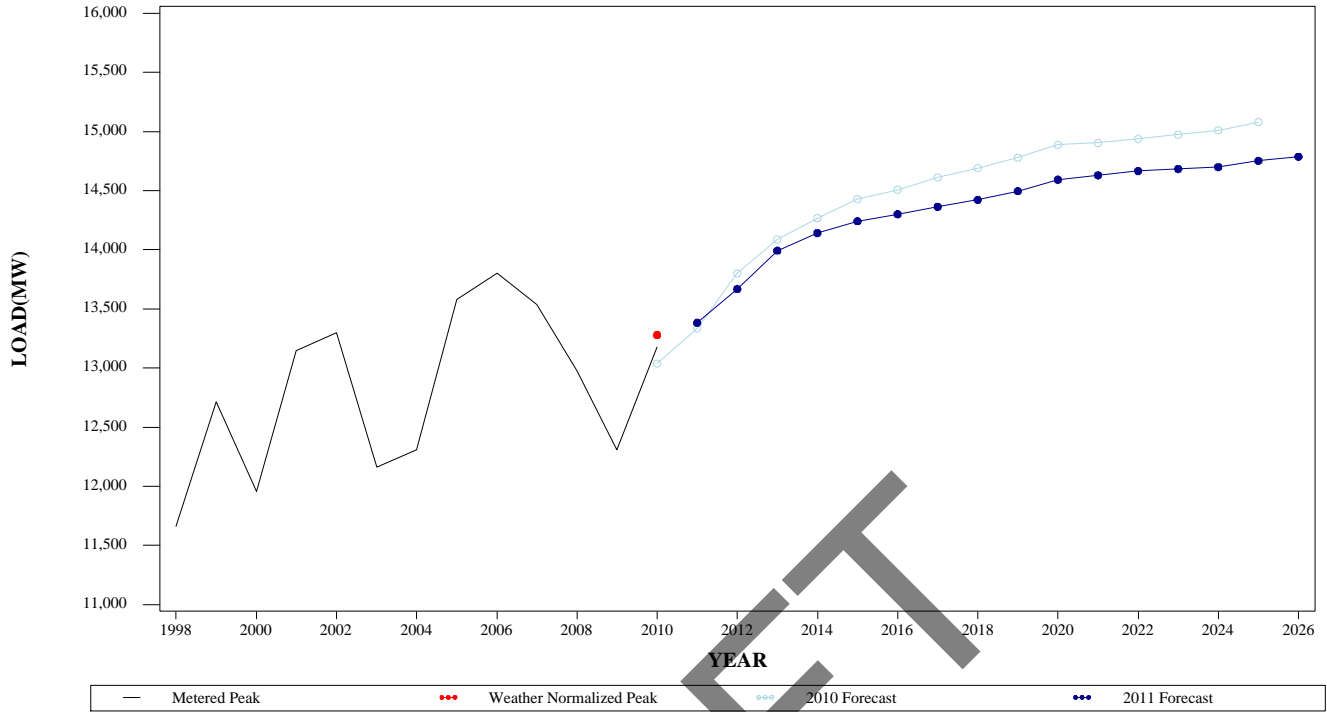
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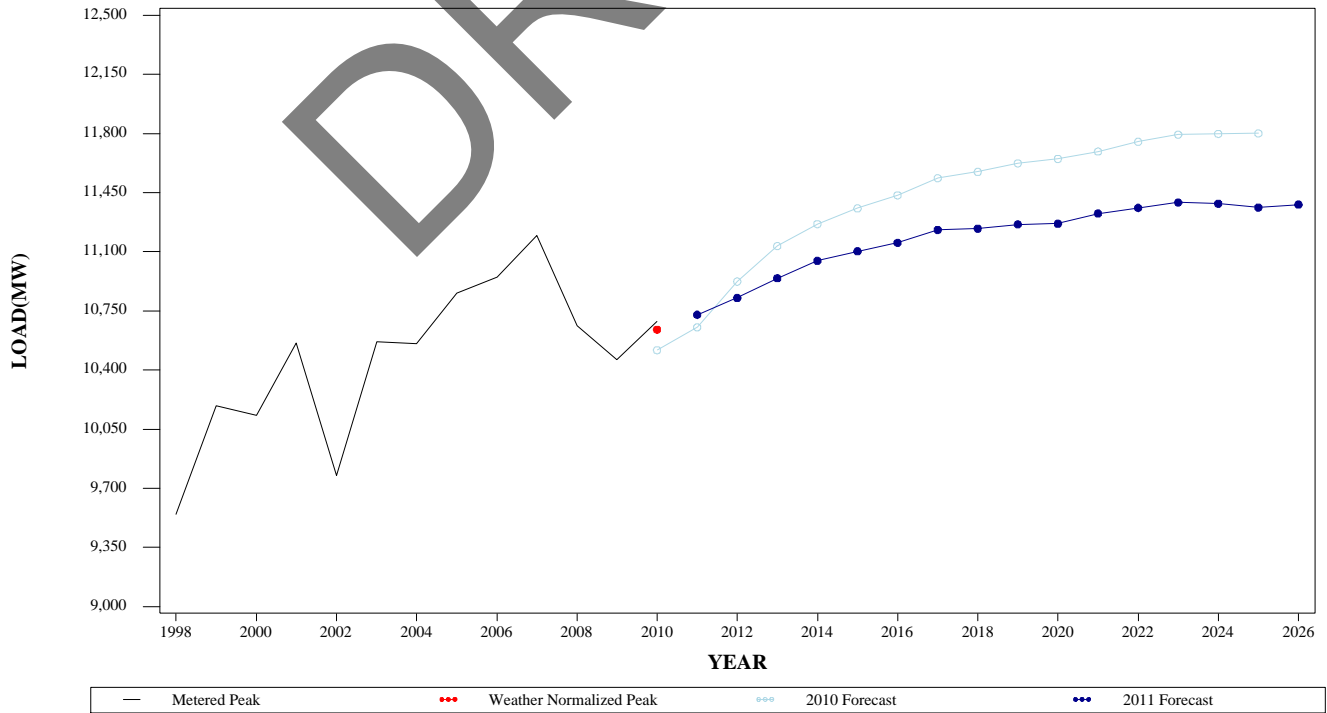
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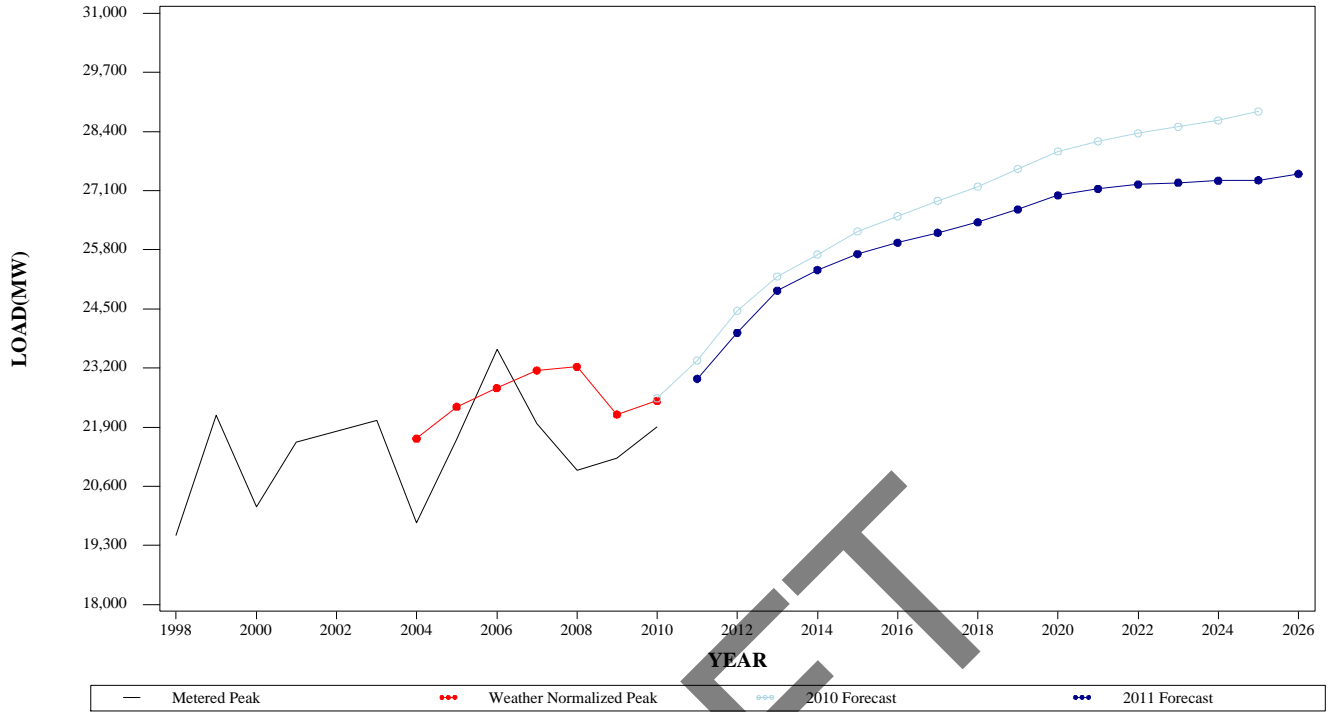
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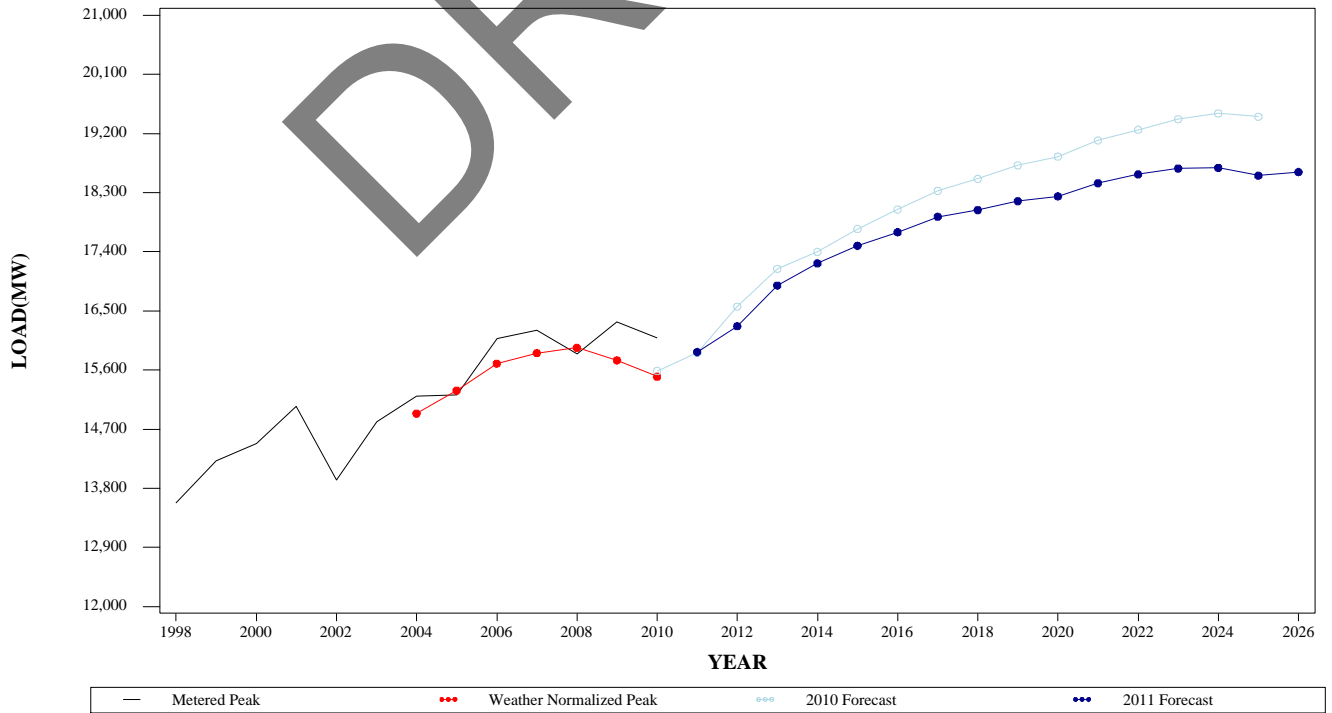
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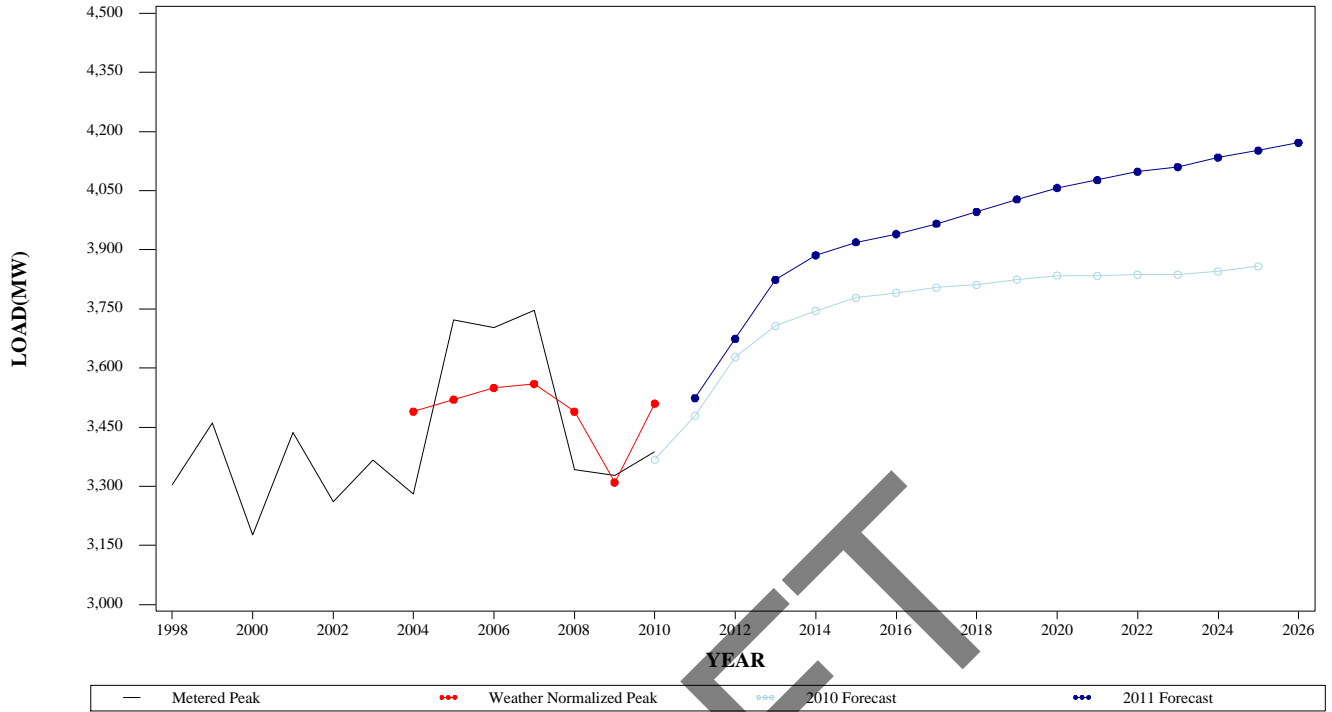
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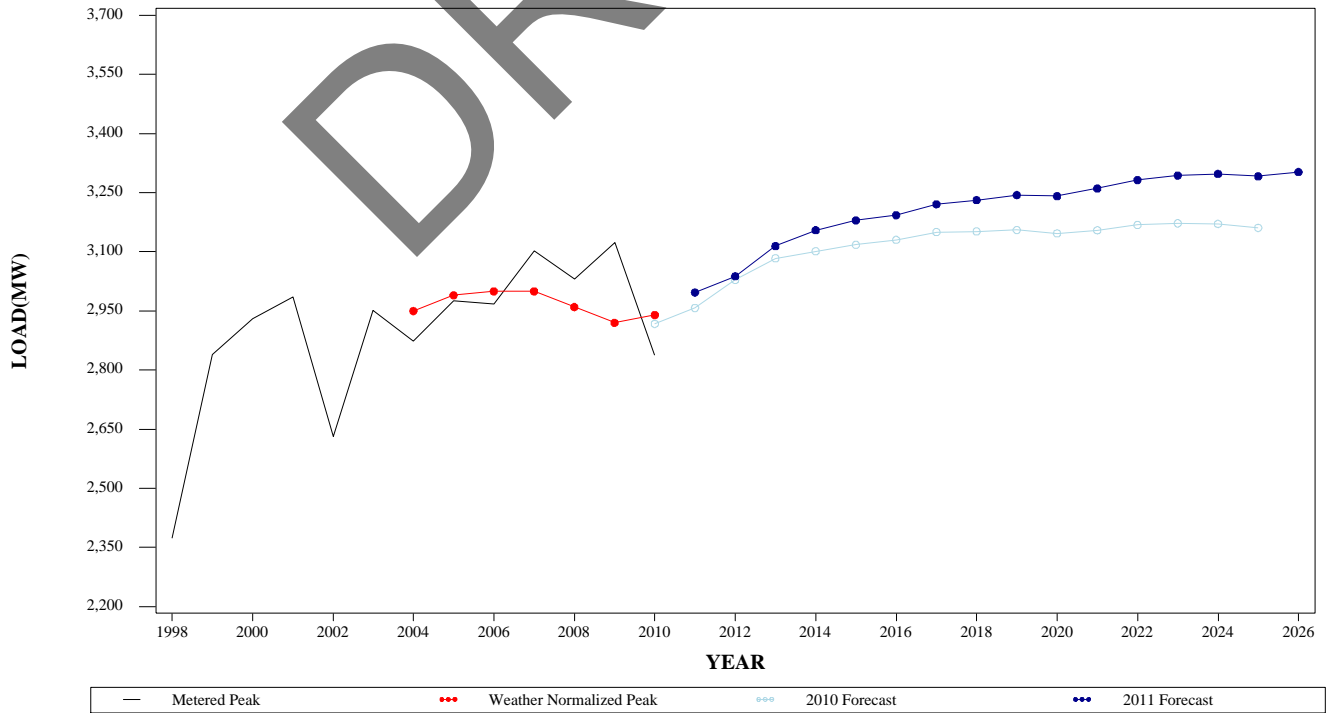
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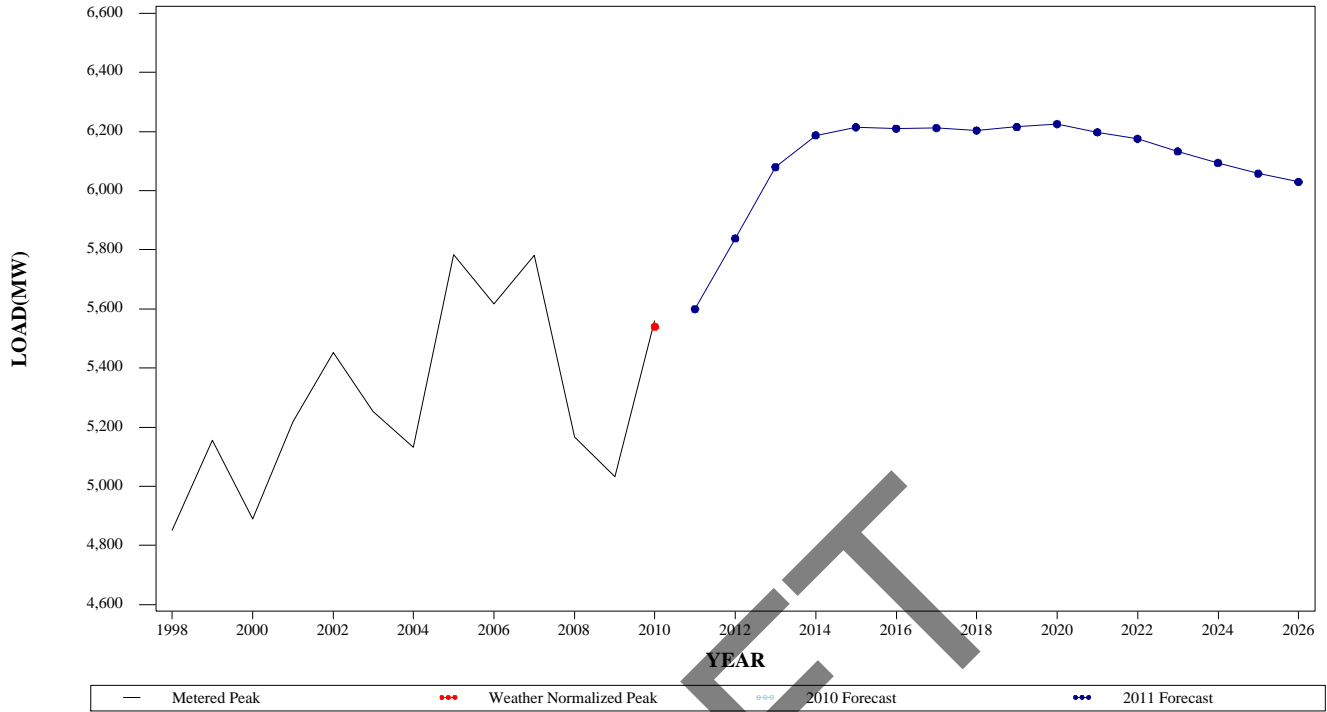
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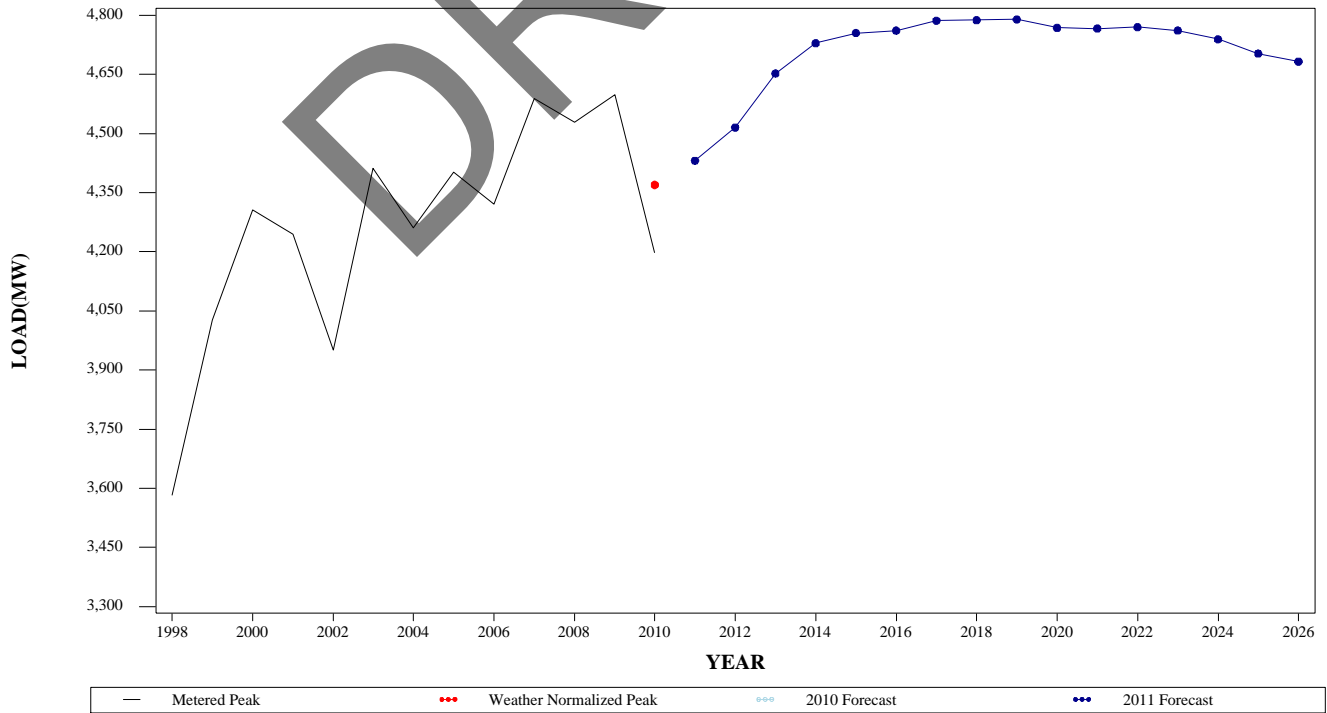
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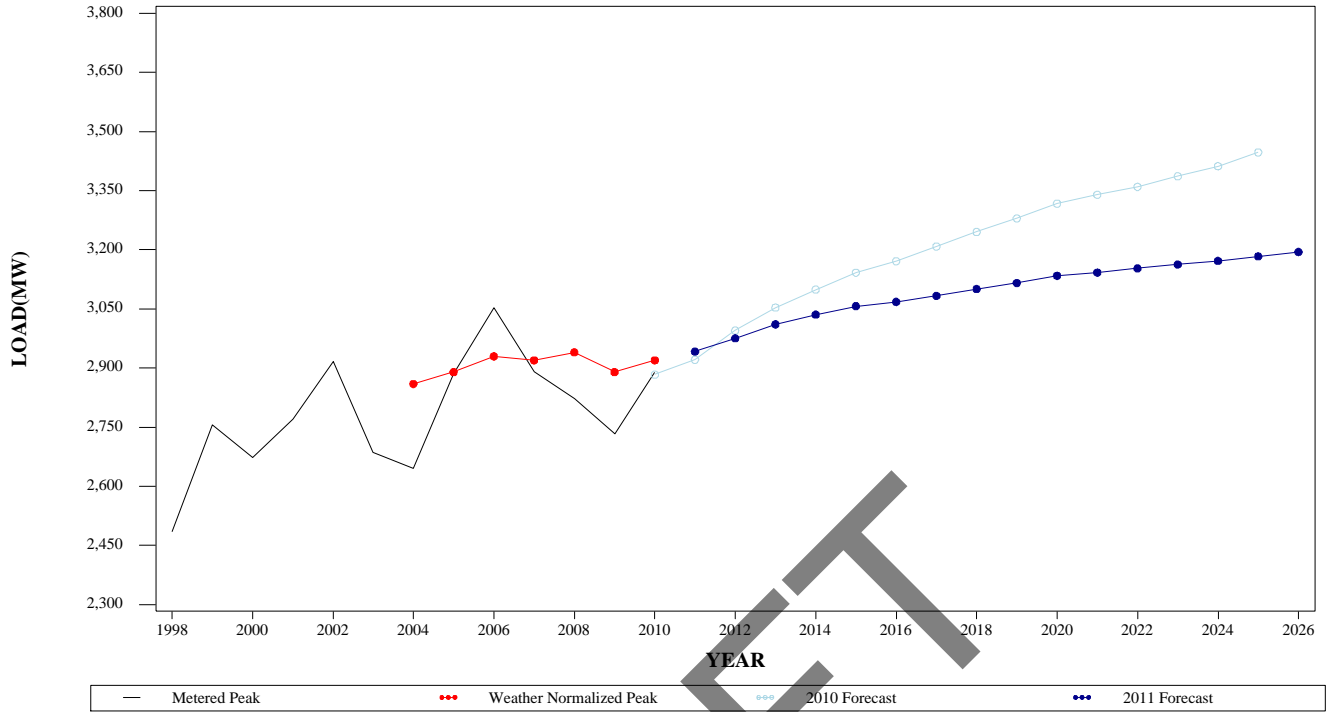
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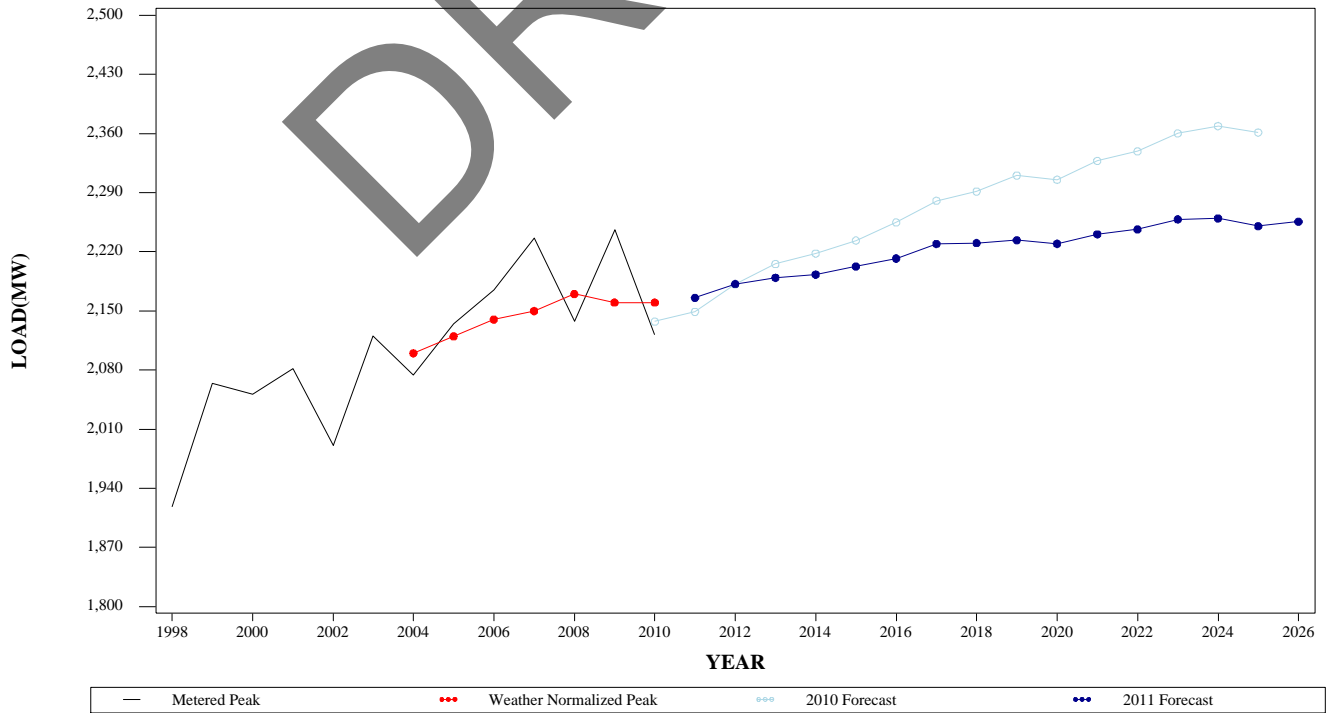
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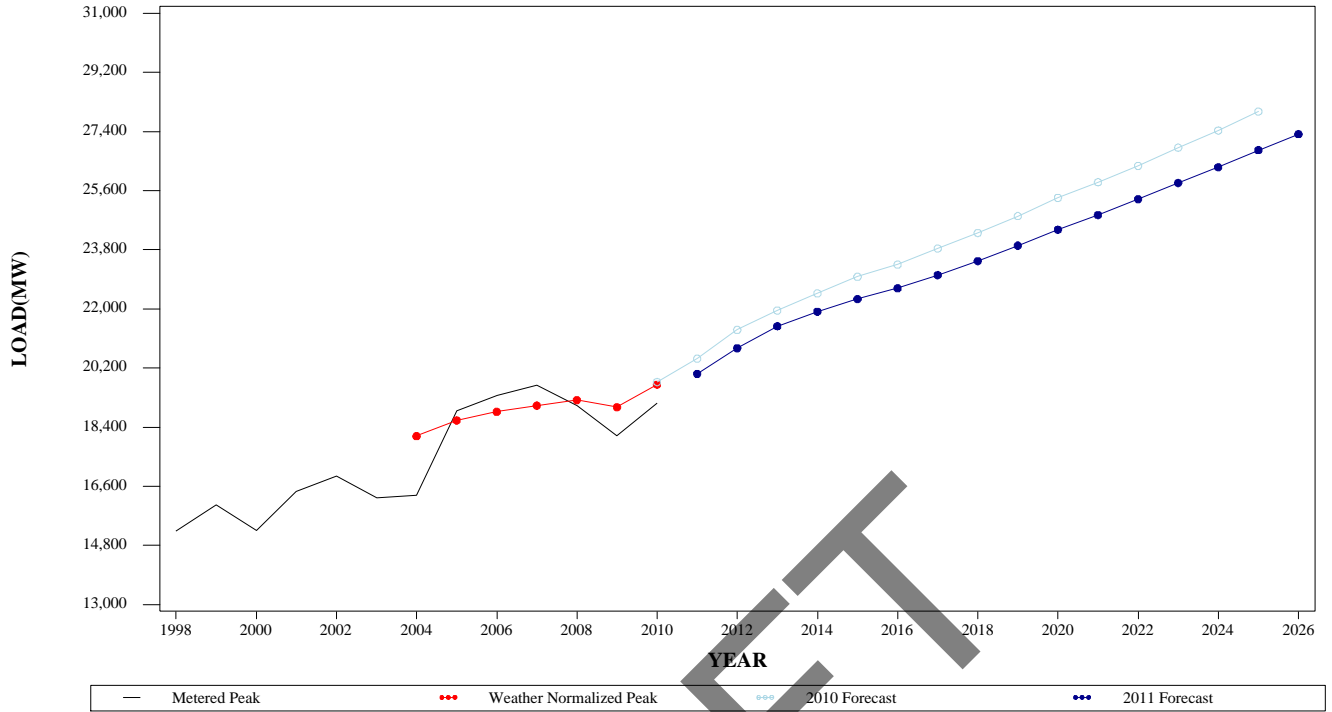
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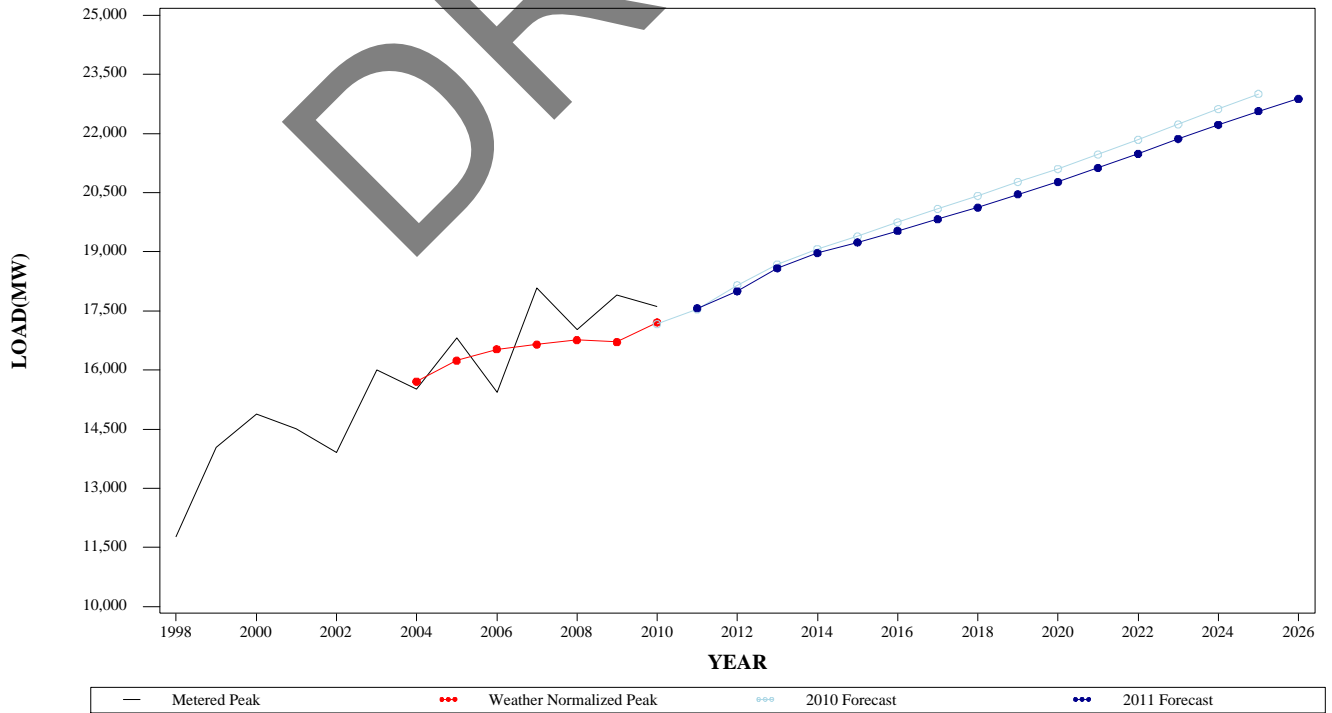
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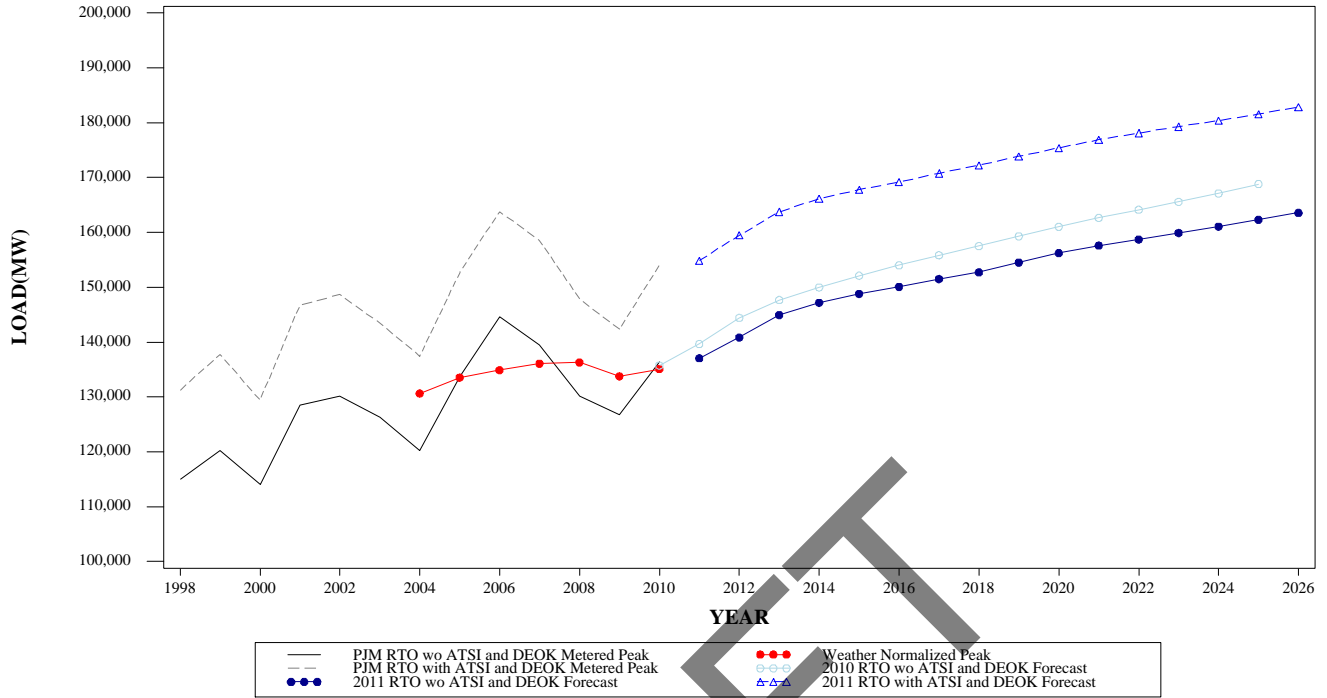
**SUMMER PEAK DEMAND FOR DOM
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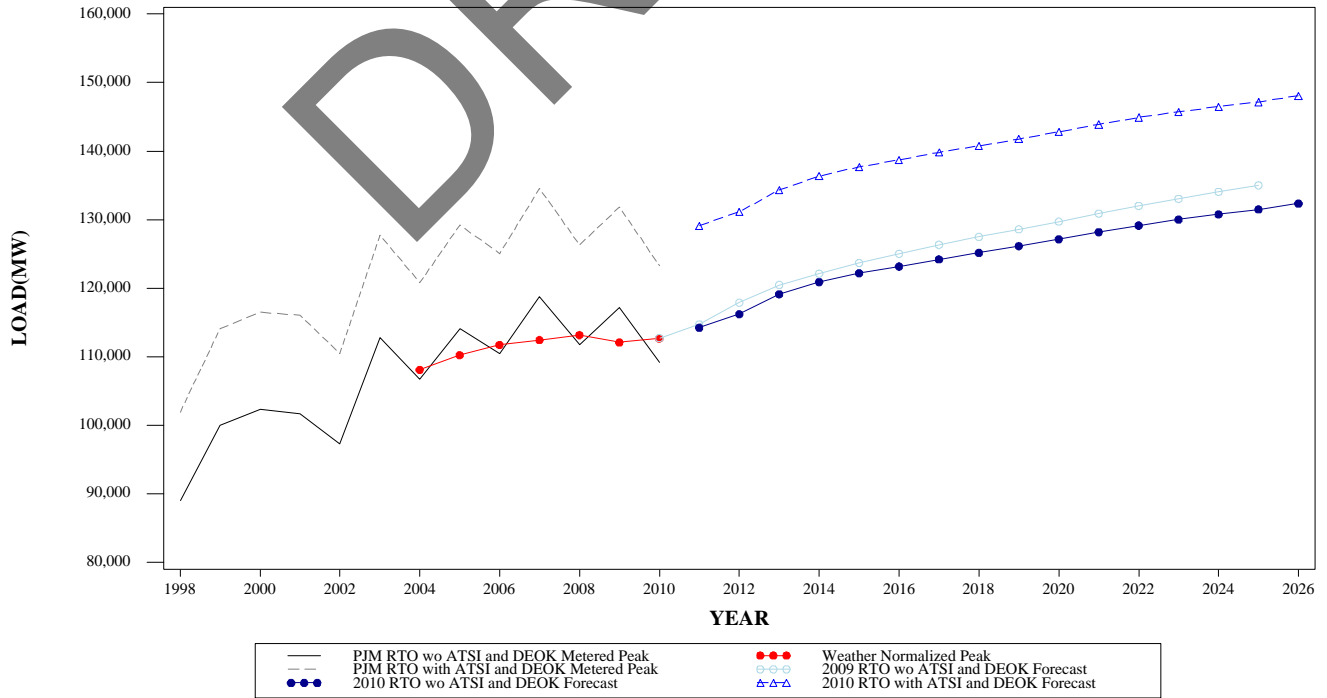
**WINTER PEAK DEMAND FOR DOM
GEOGRAPHIC ZONE**



**SUMMER PEAK DEMAND FOR PJM RTO
GEOGRAPHIC ZONE**



**WINTER PEAK DEMAND FOR PJM RTO
GEOGRAPHIC ZONE**



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Table A-1

**PJM MID-ATLANTIC REGION
SUMMER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE JANUARY 2010 LOAD FORECAST REPORT**

INCREASE OR DECREASE OVER PRIOR FORECAST

	2011		2016		2021	
	MW	%	MW	%	MW	%
AE	(184)	-6.4%	(259)	-7.9%	(289)	-8.3%
BGE	(220)	-2.9%	(378)	-4.5%	(554)	-6.1%
DPL	5	0.1%	(71)	-1.6%	(106)	-2.3%
JCPL	(162)	-2.4%	(275)	-3.8%	(333)	-4.3%
METED	(117)	-3.9%	(111)	-3.3%	(122)	-3.5%
PECO	(158)	-1.8%	(216)	-2.3%	(318)	-3.2%
PENLC	(105)	-3.6%	(86)	-2.7%	(78)	-2.3%
PEPCO	(128)	-1.8%	(219)	-2.9%	(306)	-3.8%
PL	(225)	-3.1%	(288)	-3.6%	(348)	-4.2%
PS	(259)	-2.3%	(397)	-3.3%	(546)	-4.4%
RECO	(15)	-3.4%	(27)	-5.7%	(35)	-7.1%
UGI	(3)	-1.5%	(3)	-1.4%	(4)	-1.9%
PJM MID-ATLANTIC	(1,566)	-2.5%	(2,365)	-3.5%	(3,122)	-4.4%
FE/GPU	(401)	-3.2%	(455)	-3.3%	(543)	-3.8%
PLGRP	(225)	-3.0%	(281)	-3.4%	(354)	-4.2%

Table A-1

**PJM WESTERN REGION, PJM SOUTHERN REGION AND PJM RTO
SUMMER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE JANUARY 2010 LOAD FORECAST REPORT**

INCREASE OR DECREASE OVER PRIOR FORECAST

	2011		2016		2021	
	MW	%	MW	%	MW	%
AEP	(165)	-0.7%	(168)	-0.6%	(133)	-0.5%
APS	(155)	-1.7%	(272)	-2.9%	(304)	-3.0%
ATSI	45	0.3%	(206)	-1.4%	(273)	-1.8%
COMED	(405)	-1.7%	(583)	-2.2%	(1,045)	-3.7%
DAY	45	1.3%	149	3.9%	243	6.3%
DLCO	21	0.7%	(103)	-3.2%	(197)	-5.9%
DEOK	5,600	-	6,210	-	6,198	-
PJM WESTERN (with ATSI, DEOK)	4,941	-	4,943	-	4,464	-
PJM WESTERN (without ATSI, DEOK)	(593)	-1.0%	(900)	-1.3%	(1,298)	-1.8%
DOM	(460)	-2.2%	(721)	-3.1%	(998)	-3.9%
PJM RTO (with ATSI, DEOK)	2,848	-	1,796	-	529	-
PJM RTO (without ATSI, DEOK)	(2,585)	-1.9%	(3,925)	-2.5%	(5,046)	-3.1%

Table A-2

**PJM MID-ATLANTIC REGION
WINTER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE JANUARY 2010 LOAD FORECAST REPORT**

INCREASE OR DECREASE OVER PRIOR FORECAST

	10/11		15/16		20/21	
	MW	%	MW	%	MW	%
AE	(56)	-3.1%	(142)	-6.8%	(158)	-7.3%
BGE	(52)	-0.9%	(143)	-2.2%	(220)	-3.2%
DPL	19	0.6%	(55)	-1.6%	(86)	-2.3%
JCPL	(42)	-1.0%	(107)	-2.4%	(156)	-3.3%
METED	(78)	-3.0%	(85)	-2.9%	(92)	-3.0%
PECO	(76)	-1.2%	(114)	-1.6%	(176)	-2.4%
PENLC	(74)	-2.6%	(83)	-2.6%	(82)	-2.4%
PEPCO	(15)	-0.3%	(76)	-1.3%	(121)	-1.9%
PL	(86)	-1.2%	(174)	-2.2%	(227)	-2.8%
PS	(61)	-0.9%	(164)	-2.2%	(240)	-3.0%
RECO	(7)	-3.0%	(9)	-3.6%	(10)	-3.9%
UGI	(1)	-0.5%	(2)	-1.0%	(3)	-1.4%
PJM MID-ATLANTIC	(578)	-1.2%	(1,163)	-2.3%	(1,586)	-3.0%
FE/GPU	(200)	-2.1%	(280)	-2.7%	(334)	-3.0%
PLGRP	(95)	-1.3%	(177)	-2.2%	(231)	-2.8%

Table A-2

**PJM WESTERN REGION, PJM SOUTHERN REGION AND PJM RTO
WINTER PEAK LOAD COMPARISONS OF THE CURRENT FORECAST
TO THE JANUARY 2010 LOAD FORECAST REPORT**

INCREASE OR DECREASE OVER PRIOR FORECAST

	10/11		15/16		20/21	
	MW	%	MW	%	MW	%
AEP	226	1.0%	99	0.4%	124	0.5%
APS	(37)	-0.4%	(166)	-1.8%	(199)	-2.0%
ATSI	74	0.7%	(281)	-2.5%	(367)	-3.1%
COMED	15	0.1%	(347)	-1.9%	(651)	-3.4%
DAY	39	1.3%	62	2.0%	106	3.4%
DLCO	17	0.8%	(43)	-1.9%	(87)	-3.7%
DEOK	4,431	-	4,761	-	4,767	-
PJM WESTERN (with ATSI, DEOK)	4,622	-	3,982	-	3,578	-
PJM WESTERN (without ATSI, DEOK)	165	0.3%	(462)	-0.8%	(745)	-1.3%
DOM	29	0.2%	(217)	-1.1%	(340)	-1.6%
PJM RTO (with ATSI, DEOK)	3,955	-	2,415	-	1,507	-
PJM RTO (without ATSI, DEOK)	(492)	-0.4%	(1,863)	-1.5%	(2,711)	-2.1%

PJM CONTROL AREA - JANUARY 2011
SUMMER TOTAL INTERNAL DEMAND FORECAST (MW) FOR EACH NERC REGION
2011-2021

		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Annual Growth Rate (10 yr)
PJM - RELIABILITYFIRST (with ATSI, DEOK)		135,991	139,756	143,559	145,685	146,941	147,998	149,097	150,073	151,408	152,695	153,666	1.2%
	%		2.8%	2.7%	1.5%	0.9%	0.7%	0.7%	0.7%	0.9%	0.9%	0.6%	
PJM - SERC		20,028	20,809	21,478	21,921	22,303	22,632	23,033	23,461	23,931	24,416	24,863	2.2%
	%		3.9%	3.2%	2.1%	1.7%	1.5%	1.8%	1.9%	2.0%	2.0%	1.8%	
PJM RTO (with ATSI, DEOK)		154,876	159,484	163,776	166,183	167,797	169,199	170,774	172,279	173,874	175,416	176,911	1.3%
	%		3.0%	2.7%	1.5%	1.0%	0.8%	0.9%	0.9%	0.9%	0.9%	0.9%	
PJM - RELIABILITYFIRST (without ATSI, DEOK)		117,855	121,292	124,553	126,310	127,481	128,523	129,582	130,629	131,783	132,858	133,790	1.3%
	%		2.9%	2.7%	1.4%	0.9%	0.8%	0.8%	0.8%	0.9%	0.8%	0.7%	
PJM RTO (without ATSI, DEOK)		137,069	140,859	144,959	147,191	148,824	150,089	151,521	152,734	154,532	156,226	157,613	1.4%
	%		2.8%	2.9%	1.5%	1.1%	0.8%	1.0%	0.8%	1.2%	1.1%	0.9%	

Notes:

Projected PJM seasonal peak load at normal peak weather conditions in the absense of any load reductions due to load management, voltage reductions or voluntary curtailments.
The above forecasts incorporate all load in the PJM Control Area, including members and non-members.
All growth rates are calculated from the first year of the forecast.

**PJM CONTROL AREA - JANUARY 2011
SUMMER TOTAL INTERNAL DEMAND FORECAST (MW) FOR EACH NERC REGION
2022-2026**

		2022	2023	2024	2025	2026	Annual Growth Rate (15 yr)
PJM - RELIABILITYFIRST (with ATSI, DEOK)		154,301	154,976	155,661	156,420	157,241	1.0%
	%	0.4%	0.4%	0.4%	0.5%	0.5%	
PJM - SERC		25,347	25,839	26,318	26,837	27,324	2.1%
	%	1.9%	1.9%	1.9%	2.0%	1.8%	
PJM RTO (with ATSI, DEOK)		178,130	179,298	180,427	181,572	182,843	1.1%
	%	0.7%	0.7%	0.6%	0.6%	0.7%	
PJM - RELIABILITYFIRST (without ATSI, DEOK)		134,543	135,242	135,981	136,712	137,474	1.0%
	%	0.6%	0.5%	0.5%	0.5%	0.6%	
PJM RTO (without ATSI, DEOK)		158,734	159,921	161,080	162,315	163,581	1.2%
	%	0.7%	0.7%	0.7%	0.8%	0.8%	

Notes:
 Projected PJM seasonal peak load at normal peak weather conditions in the absence of any load reductions due to load management, voltage reductions or voluntary curtailments.
 The above forecasts incorporate all load in the PJM Control Area, including members and non-members.
 All growth rates are calculated from the first year of the forecast.

PJM CONTROL AREA - JANUARY 2011
WINTER TOTAL INTERNAL DEMAND FORECAST (MW) FOR EACH NERC REGION
2010/11-2020/21

		10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21	Annual Growth Rate (10 yr)
PJM - RELIABILITYFIRST (with ATSI, DEOK)		112,489	114,203	116,400	117,922	119,029	119,852	121,065	121,662	122,213	122,596	123,508	0.9%
	%		1.5%	1.9%	1.3%	0.9%	0.7%	1.0%	0.5%	0.5%	0.3%	0.7%	
PJM - SERC		17,569	18,002	18,586	18,971	19,239	19,534	19,829	20,125	20,460	20,774	21,130	1.9%
	%		2.5%	3.2%	2.1%	1.4%	1.5%	1.5%	1.5%	1.7%	1.5%	1.7%	
PJM RTO (with ATSI, DEOK)		129,137	131,165	134,326	136,375	137,697	138,726	139,818	140,752	141,772	142,798	143,907	1.1%
	%		1.6%	2.4%	1.5%	1.0%	0.7%	0.8%	0.7%	0.7%	0.7%	0.8%	
PJM - RELIABILITYFIRST (without ATSI, DEOK)		97,630	99,059	101,196	102,544	103,511	104,354	105,365	105,876	106,452	107,020	107,866	1.0%
	%		1.5%	2.2%	1.3%	0.9%	0.8%	1.0%	0.5%	0.5%	0.5%	0.8%	
PJM RTO (without ATSI, DEOK)		114,254	116,230	119,148	120,910	122,196	123,179	124,218	125,172	126,164	127,163	128,197	1.2%
	%		1.7%	2.5%	1.5%	1.1%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	

Notes:

Projected PJM seasonal peak load at normal peak weather conditions in the absence of any load reductions due to load management, voltage reductions or voluntary curtailments. The above forecasts incorporate all load in the PJM Control Area, including members and non-members. All growth rates are calculated from the first year of the forecast.

PJM CONTROL AREA - JANUARY 2011
WINTER TOTAL INTERNAL DEMAND FORECAST (MW) FOR EACH NERC REGION
2021/22-2025/26

		21/22	22/23	23/24	24/25	25/26	Annual Growth Rate (15 yr)
PJM - RELIABILITYFIRST (with ATSI, DEOK)		124,523	125,028	125,365	125,288	125,883	0.8%
	%	0.8%	0.4%	0.3%	-0.1%	0.5%	
PJM - SERC		21,488	21,867	22,224	22,571	22,881	1.8%
	%	1.7%	1.8%	1.6%	1.6%	1.4%	
PJM RTO (with ATSI, DEOK)		144,922	145,750	146,487	147,167	148,086	0.9%
	%	0.7%	0.6%	0.5%	0.5%	0.6%	
PJM - RELIABILITYFIRST (without ATSI, DEOK)		108,748	109,188	109,490	109,686	110,207	0.8%
	%	0.8%	0.4%	0.3%	0.2%	0.5%	
PJM RTO (without ATSI, DEOK)		129,154	130,020	130,780	131,503	132,362	1.0%
	%	0.7%	0.7%	0.6%	0.6%	0.7%	

Notes:

Projected PJM seasonal peak load at normal peak weather conditions in the absense of any load reductions due to load management, voltage reductions or voluntary curtailments. The above forecasts incorporate all load in the PJM Control Area, including members and non-members. All growth rates are calculated from the first year of the forecast.

Table B-1

SUMMER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2011-2021

	METERED 2010	UNRESTRICTED 2010	NORMAL 2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Annual Growth Rate (10 yr)
AE	2,936	2,936	2,660	2,713	2,815	2,913	2,967	3,000	3,029	3,058	3,094	3,123	3,152	3,181	1.6%
%				2.0%	3.8%	3.5%	1.9%	1.1%	1.0%	1.0%	1.2%	0.9%	0.9%	0.9%	
BGE	6,924	7,498	7,350	7,436	7,514	7,652	7,767	7,883	7,973	8,059	8,150	8,270	8,394	8,471	1.3%
%				1.2%	1.0%	1.8%	1.5%	1.5%	1.1%	1.1%	1.1%	1.5%	1.5%	0.9%	
DPL	4,055	4,055	4,050	4,094	4,123	4,180	4,235	4,279	4,312	4,352	4,396	4,447	4,503	4,545	1.1%
%				1.1%	0.7%	1.4%	1.3%	1.0%	0.8%	0.9%	1.0%	1.2%	1.3%	0.9%	
JCPL	6,420	6,448	6,330	6,463	6,627	6,815	6,908	6,986	7,048	7,105	7,166	7,223	7,280	7,325	1.3%
%				2.1%	2.5%	2.8%	1.4%	1.1%	0.9%	0.8%	0.9%	0.8%	0.8%	0.6%	
METED	2,940	2,940	2,840	2,889	2,993	3,087	3,140	3,176	3,203	3,232	3,259	3,288	3,323	3,346	1.5%
%				1.7%	3.6%	3.1%	1.7%	1.1%	0.9%	0.9%	0.8%	0.9%	1.1%	0.7%	
PECO	8,865	8,911	8,590	8,542	8,801	9,026	9,163	9,252	9,303	9,359	9,419	9,459	9,513	9,543	1.1%
%				-0.6%	3.0%	2.6%	1.5%	1.0%	0.6%	0.6%	0.6%	0.4%	0.6%	0.3%	
PENLC	2,970	2,970	2,760	2,803	2,896	2,981	3,040	3,090	3,137	3,186	3,235	3,285	3,338	3,381	1.9%
%				1.6%	3.3%	2.9%	2.0%	1.6%	1.5%	1.6%	1.5%	1.5%	1.6%	1.3%	
PEPCO	6,654	6,718	6,990	7,016	7,118	7,209	7,275	7,334	7,372	7,427	7,483	7,544	7,617	7,662	0.9%
%				0.4%	1.5%	1.3%	0.9%	0.8%	0.5%	0.7%	0.8%	0.8%	1.0%	0.6%	
PL	7,214	7,216	7,050	7,120	7,332	7,506	7,591	7,660	7,698	7,742	7,789	7,829	7,874	7,893	1.0%
%				1.0%	3.0%	2.4%	1.1%	0.9%	0.5%	0.6%	0.6%	0.5%	0.6%	0.2%	
PS	10,761	10,761	10,740	10,888	11,095	11,330	11,447	11,537	11,609	11,677	11,750	11,822	11,900	11,952	0.9%
%				1.4%	1.9%	2.1%	1.0%	0.8%	0.6%	0.6%	0.6%	0.6%	0.7%	0.4%	
RECO	430	430	430	429	435	441	445	448	450	453	453	456	459	461	0.7%
%				-0.2%	1.4%	1.4%	0.9%	0.7%	0.4%	0.7%	0.0%	0.7%	0.7%	0.4%	
UGI	197	197	190	191	196	200	202	203	204	205	205	205	206	206	0.8%
%				0.5%	2.6%	2.0%	1.0%	0.5%	0.5%	0.5%	0.0%	0.0%	0.5%	0.0%	
DIVERSITY - MID-ATLANTIC (-)				483	754	534	465	475	415	389	384	360	412	323	
PJM MID-ATLANTIC	59,810	60,221	59,460	60,101	61,191	62,806	63,715	64,373	64,923	65,466	66,015	66,591	67,147	67,643	1.2%
%				1.1%	1.8%	2.6%	1.4%	1.0%	0.9%	0.8%	0.8%	0.9%	0.8%	0.7%	
FE-EAST	12,236	12,264	11,770	11,988	12,367	12,751	12,963	13,102	13,244	13,381	13,516	13,668	13,797	13,922	1.5%
%				1.9%	3.2%	3.1%	1.7%	1.1%	1.1%	1.0%	1.0%	1.1%	0.9%	0.9%	
PLGRP	7,411	7,412	7,210	7,285	7,492	7,679	7,775	7,830	7,886	7,924	7,968	8,013	8,050	8,078	1.0%
%				1.0%	2.8%	2.5%	1.3%	0.7%	0.7%	0.5%	0.6%	0.6%	0.5%	0.3%	

Note:
Normal 2010 and all forecast values are non-coincident as estimated by PJM staff.
Normal 2010 and all forecast values represent unrestricted peaks.
All average growth rates are calculated from the first year of the forecast.

Table B-1 (Continued)

SUMMER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2022-2026

		2022	2023	2024	2025	2026	Annual Growth Rate (15 yr)
AE		3,209	3,231	3,257	3,280	3,306	1.3%
	%	0.9%	0.7%	0.8%	0.7%	0.8%	
BGE		8,563	8,651	8,747	8,838	8,936	1.2%
	%	1.1%	1.0%	1.1%	1.0%	1.1%	
DPL		4,591	4,638	4,684	4,727	4,765	1.0%
	%	1.0%	1.0%	1.0%	0.9%	0.8%	
JCPL		7,381	7,424	7,471	7,518	7,569	1.1%
	%	0.8%	0.6%	0.6%	0.6%	0.7%	
METED		3,373	3,395	3,419	3,448	3,485	1.3%
	%	0.8%	0.7%	0.7%	0.8%	1.1%	
PECO		9,559	9,573	9,583	9,605	9,622	0.8%
	%	0.2%	0.1%	0.1%	0.2%	0.2%	
PENLC		3,424	3,464	3,505	3,546	3,584	1.7%
	%	1.3%	1.2%	1.2%	1.2%	1.1%	
PEPCO		7,714	7,760	7,823	7,882	7,937	0.8%
	%	0.7%	0.6%	0.8%	0.8%	0.7%	
PL		7,925	7,936	7,957	7,981	8,018	0.8%
	%	0.4%	0.1%	0.3%	0.3%	0.5%	
PS		12,014	12,065	12,117	12,167	12,249	0.8%
	%	0.5%	0.4%	0.4%	0.4%	0.7%	
RECO		463	464	465	467	469	0.6%
	%	0.4%	0.2%	0.2%	0.4%	0.4%	
UGI		206	206	206	206	207	0.5%
	%	0.0%	0.0%	0.0%	0.0%	0.5%	
DIVERSITY - MID-ATLANTIC (-)		317	327	294	293	281	
PJM MID-ATLANTIC		68,105	68,480	68,940	69,372	69,866	1.0%
	%	0.7%	0.6%	0.7%	0.6%	0.7%	
FE-EAST		14,042	14,151	14,268	14,395	14,517	1.3%
	%	0.9%	0.8%	0.8%	0.9%	0.8%	
PLGRP		8,110	8,122	8,143	8,173	8,202	0.8%
	%	0.4%	0.1%	0.3%	0.4%	0.4%	

Table B-1

**SUMMER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGIONS AND RTO
2011-2021**

	METERED 2010	UNRESTRICTED 2010	NORMAL 2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Annual Growth Rate (10 yr)
AEP	23,508	23,508	23,400	23,691	24,404	25,016	25,337	25,574	25,729	25,919	26,105	26,264	26,464	26,612	1.2%
APPS	8,480	8,532	8,620	8,717	8,879	9,018	9,097	9,204	9,239	9,311	9,392	9,469	9,606	9,681	1.1%
ATSI	13,177	13,177	13,280	13,383	13,669	13,994	14,143	14,242	14,302	14,365	14,423	14,497	14,594	14,631	0.9%
COMED	21,914	21,915	22,480	22,967	23,977	24,904	25,358	25,710	25,959	26,176	26,407	26,689	26,998	27,143	1.7%
DAY	3,387	3,387	3,510	3,524	3,674	3,824	3,886	3,919	3,940	3,966	3,997	4,028	4,057	4,077	1.5%
DLCO	2,889	2,889	2,920	2,942	2,976	3,011	3,036	3,057	3,068	3,083	3,101	3,116	3,134	3,143	0.7%
DEOK	5,561	5,561	5,540	5,600	5,839	6,080	6,187	6,215	6,210	6,212	6,204	6,216	6,226	6,198	1.0%
DIVERSITY - WESTERN (-) PJM WESTERN (with ATSI, DEOK)	77,792	77,851	77,950	79,040	81,513	83,868	85,104	85,837	86,390	87,002	87,543	88,204	88,870	89,377	1.2%
DIVERSITY - WESTERN (-) PJM WESTERN (without ATSI, DEOK)	59,722	59,780	59,610	60,530	62,481	64,330	65,217	65,887	66,402	66,877	67,388	67,963	68,567	69,095	1.3%
DOM	19,140	19,428	19,695	20,028	20,809	21,478	21,921	22,303	22,632	23,033	23,461	23,931	24,416	24,863	2.2%
DIVERSITY - INTERREGIONAL (-) PJM RTO (with ATSI, DEOK)	154,095	155,681	152,690	154,876	159,484	163,776	166,183	167,797	169,199	170,774	172,279	173,874	175,416	176,911	1.3%
DIVERSITY - INTERREGIONAL (-) PJM RTO (without ATSI, DEOK)	136,465	137,788	135,080	137,069	140,859	144,959	147,191	148,824	150,089	151,521	152,734	154,532	156,226	157,613	1.4%

Note:

Normal 2010 and all forecast values are non-coincident as estimated by PJM staff.

Normal 2010 and all forecast values represent unrestricted peaks.

All average growth rates are calculated from the first year of the forecast.

Table B-1 (Continued)

SUMMER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGIONS AND RTO
2022-2026

		2022	2023	2024	2025	2026	Annual Growth Rate (15 yr)
AEP		26,765	26,912	27,047	27,179	27,324	1.0%
	%	0.6%	0.5%	0.5%	0.5%	0.5%	
APS		9,733	9,820	9,902	9,989	10,114	1.0%
	%	0.5%	0.9%	0.8%	0.9%	1.3%	
ATSI		14,668	14,685	14,701	14,754	14,788	0.7%
	%	0.3%	0.1%	0.1%	0.4%	0.2%	
COMED		27,240	27,277	27,320	27,330	27,471	1.2%
	%	0.4%	0.1%	0.2%	0.0%	0.5%	
DAY		4,098	4,110	4,135	4,152	4,172	1.1%
	%	0.5%	0.3%	0.6%	0.4%	0.5%	
DLCO		3,153	3,163	3,172	3,184	3,195	0.6%
	%	0.3%	0.3%	0.3%	0.4%	0.3%	
DEOK		6,176	6,133	6,094	6,058	6,030	0.5%
	%	-0.4%	-0.7%	-0.6%	-0.6%	-0.5%	
DIVERSITY - WESTERN (-)		2,128	2,109	2,114	2,121	2,185	
PJM WESTERN (with ATSI, DEOK)		89,705	89,991	90,257	90,525	90,909	0.9%
	%	0.4%	0.3%	0.3%	0.3%	0.4%	
DIVERSITY - WESTERN (-)		1,607	1,647	1,663	1,653	1,701	
PJM WESTERN (without ATSI, DEOK)		69,382	69,635	69,913	70,181	70,575	1.0%
	%	0.4%	0.4%	0.4%	0.4%	0.6%	
DOM		25,347	25,839	26,318	26,837	27,324	2.1%
	%	1.9%	1.9%	1.9%	2.0%	1.8%	
DIVERSITY - INTERREGIONAL (-)		5,027	5,012	5,088	5,162	5,256	
PJM RTO (with ATSI, DEOK)		178,130	179,298	180,427	181,572	182,843	1.1%
	%	0.7%	0.7%	0.6%	0.6%	0.7%	
DIVERSITY - INTERREGIONAL (-)		4,100	4,033	4,091	4,075	4,184	
PJM RTO (without ATSI, DEOK)		158,734	159,921	161,080	162,315	163,581	1.2%
	%	0.7%	0.7%	0.7%	0.8%	0.8%	

Table B-2

WINTER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2010/11-2020/21

	METERED 09/10	UNRESTRICTED 09/10	NORMAL 09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21	Annual Growth Rate (10 yr)
AE	1,677	1,677	1,760	1,761	1,805	1,858	1,888	1,914	1,931	1,952	1,961	1,978	1,987	2,010	1.3%
%				0.1%	2.5%	2.9%	1.6%	1.4%	0.9%	1.1%	0.5%	0.9%	0.5%	1.2%	
BGE	5,871	5,871	6,090	6,064	6,110	6,158	6,215	6,267	6,318	6,377	6,414	6,466	6,505	6,556	0.8%
%				-0.4%	0.8%	0.8%	0.9%	0.8%	0.8%	0.9%	0.6%	0.8%	0.6%	0.8%	
DPL	3,313	3,313	3,350	3,358	3,363	3,396	3,427	3,460	3,483	3,512	3,537	3,566	3,590	3,624	0.8%
%				0.2%	0.1%	1.0%	0.9%	1.0%	0.7%	0.8%	0.7%	0.8%	0.7%	0.9%	
JCPL	3,787	3,787	4,010	4,024	4,100	4,189	4,246	4,309	4,355	4,392	4,415	4,445	4,450	4,510	1.1%
%				0.3%	1.9%	2.2%	1.4%	1.5%	1.1%	0.8%	0.5%	0.7%	0.1%	1.3%	
METED	2,452	2,452	2,570	2,562	2,624	2,711	2,757	2,791	2,815	2,853	2,870	2,894	2,905	2,932	1.4%
%				-0.3%	2.4%	3.3%	1.7%	1.2%	0.9%	1.3%	0.6%	0.8%	0.4%	0.9%	
PECO	6,374	6,374	6,630	6,511	6,647	6,834	6,949	7,021	7,073	7,132	7,169	7,203	7,219	7,257	1.1%
%				-1.8%	2.1%	2.8%	1.7%	1.0%	0.7%	0.8%	0.5%	0.5%	0.2%	0.5%	
PENLC	2,778	2,778	2,780	2,789	2,849	2,943	3,009	3,061	3,109	3,169	3,215	3,264	3,305	3,355	1.9%
%				0.3%	2.2%	3.3%	2.2%	1.7%	1.6%	1.9%	1.5%	1.5%	1.3%	1.5%	
PEPCO	5,113	5,113	5,560	5,538	5,606	5,698	5,769	5,810	5,858	5,914	5,965	6,017	6,058	6,104	1.0%
%				-0.4%	1.2%	1.6%	1.2%	0.7%	0.8%	1.0%	0.9%	0.9%	0.7%	0.8%	
PL	6,800	6,800	7,200	7,198	7,305	7,448	7,533	7,601	7,640	7,702	7,723	7,748	7,756	7,797	0.8%
%				0.0%	1.5%	2.0%	1.1%	0.9%	0.5%	0.8%	0.3%	0.3%	0.1%	0.5%	
PS	6,630	6,630	7,020	7,030	7,129	7,254	7,315	7,382	7,439	7,507	7,530	7,562	7,575	7,648	0.8%
%				0.1%	1.4%	1.8%	0.8%	0.9%	0.8%	0.9%	0.3%	0.4%	0.2%	1.0%	
RECO	229	229	225	230	232	233	235	237	238	240	242	243	245	247	0.7%
%				2.2%	0.9%	0.4%	0.9%	0.9%	0.4%	0.8%	0.8%	0.4%	0.8%	0.8%	
UGI	193	193	195	196	199	202	204	206	206	207	207	207	207	208	0.6%
%				0.5%	1.5%	1.5%	1.0%	1.0%	0.0%	0.5%	0.0%	0.0%	0.0%	0.5%	
DIVERSITY - MID-ATLANTIC (-)				536	563	587	525	622	622	645	603	626	547	655	
PJM MID-ATLANTIC	43,990	43,990	46,900	46,725	47,406	48,337	49,022	49,437	49,843	50,312	50,645	50,967	51,255	51,593	1.0%
%				-0.4%	1.5%	2.0%	1.4%	0.8%	0.8%	0.9%	0.7%	0.6%	0.6%	0.7%	
FE-EAST	8,948	8,948	9,310	9,308	9,501	9,786	9,958	10,093	10,202	10,319	10,417	10,515	10,599	10,718	1.4%
%				0.0%	2.1%	3.0%	1.8%	1.4%	1.1%	1.1%	0.9%	0.9%	0.8%	1.1%	
PLGRP	6,993	6,993	7,380	7,371	7,482	7,626	7,712	7,778	7,819	7,869	7,897	7,914	7,938	7,975	0.8%
%				-0.1%	1.5%	1.9%	1.1%	0.9%	0.5%	0.6%	0.4%	0.2%	0.3%	0.5%	

Note:
Normal 09/10 and all forecast values are non-coincident as estimated by PJM staff.
Normal 09/10 and all forecast values represent unrestricted peaks.
All average growth rates are calculated from the first year of the forecast.

Table B-2 (Continued)

WINTER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2021/22-2025/26

		21/22	22/23	23/24	24/25	25/26	Annual Growth Rate (15 yr)
AE		2,023	2,038	2,046	2,049	2,068	1.1%
	%	0.6%	0.7%	0.4%	0.1%	0.9%	
BGE		6,610	6,656	6,694	6,731	6,769	0.7%
	%	0.8%	0.7%	0.6%	0.6%	0.6%	
DPL		3,656	3,685	3,711	3,732	3,759	0.8%
	%	0.9%	0.8%	0.7%	0.6%	0.7%	
JCPL		4,536	4,565	4,586	4,583	4,627	0.9%
	%	0.6%	0.6%	0.5%	-0.1%	1.0%	
METED		2,961	2,985	2,998	3,011	3,036	1.1%
	%	1.0%	0.8%	0.4%	0.4%	0.8%	
PECO		7,290	7,302	7,305	7,300	7,314	0.8%
	%	0.5%	0.2%	0.0%	-0.1%	0.2%	
PENLC		3,406	3,450	3,488	3,521	3,560	1.6%
	%	1.5%	1.3%	1.1%	0.9%	1.1%	
PEPCO		6,160	6,211	6,260	6,300	6,336	0.9%
	%	0.9%	0.8%	0.8%	0.6%	0.6%	
PL		7,833	7,855	7,859	7,851	7,880	0.6%
	%	0.5%	0.3%	0.1%	-0.1%	0.4%	
PS		7,689	7,725	7,746	7,740	7,783	0.7%
	%	0.5%	0.5%	0.3%	-0.1%	0.6%	
RECO		248	250	252	254	255	0.7%
	%	0.4%	0.8%	0.8%	0.8%	0.4%	
UGI		209	209	208	208	209	0.4%
	%	0.5%	0.0%	-0.5%	0.0%	0.5%	
DIVERSITY - MID-ATLANTIC (-)		613	645	645	578	622	
PJM MID-ATLANTIC		52,008	52,286	52,508	52,702	52,974	0.8%
	%	0.8%	0.5%	0.4%	0.4%	0.5%	
FE-EAST		10,816	10,903	10,977	11,045	11,147	1.2%
	%	0.9%	0.8%	0.7%	0.6%	0.9%	
PLGRP		8,006	8,024	8,030	8,030	8,057	0.6%
	%	0.4%	0.2%	0.1%	0.0%	0.3%	

Table B-2

WINTER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO
2010/11-2020/21

	METERED 09/10	UNRESTRICTED 09/10	NORMAL 09/10	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21	Annual Growth Rate (10 yr)
AEP	22,473	22,473	22,810	22,823	23,123	23,525	23,798	23,967	24,104	24,333	24,393	24,463	24,520	24,674	0.8%
%				0.1%	1.3%	1.7%	1.2%	0.7%	0.6%	1.0%	0.2%	0.3%	0.2%	0.6%	
APS	7,947	7,947	8,640	8,609	8,725	8,872	8,993	9,075	9,141	9,228	9,295	9,363	9,436	9,539	1.0%
%				-0.4%	1.3%	1.7%	1.4%	0.9%	0.7%	1.0%	0.7%	0.7%	0.8%	1.1%	
ATSI	10,687	10,687	10,710	10,728	10,827	10,944	11,047	11,104	11,154	11,231	11,238	11,263	11,267	11,327	0.5%
%				0.2%	0.9%	1.1%	0.9%	0.5%	0.5%	0.7%	0.1%	0.2%	0.0%	0.5%	
COMED	16,092	16,092	15,810	15,877	16,269	16,889	17,225	17,494	17,700	17,935	18,037	18,173	18,245	18,446	1.5%
%				0.4%	2.5%	3.8%	2.0%	1.6%	1.2%	1.3%	0.6%	0.8%	0.4%	1.1%	
DAY	2,838	2,838	3,020	2,997	3,038	3,115	3,155	3,180	3,193	3,221	3,231	3,244	3,241	3,261	0.8%
%				-0.8%	1.4%	2.5%	1.3%	0.8%	0.4%	0.9%	0.3%	0.4%	-0.1%	0.6%	
DLCO	2,122	2,122	2,160	2,166	2,182	2,189	2,193	2,203	2,212	2,229	2,230	2,234	2,230	2,241	0.3%
%				0.3%	0.7%	0.3%	0.2%	0.5%	0.4%	0.8%	0.0%	0.2%	-0.2%	0.5%	
DEOK	4,198	4,198	4,440	4,431	4,516	4,653	4,729	4,755	4,761	4,787	4,788	4,790	4,768	4,767	0.7%
%				-0.2%	1.9%	3.0%	1.6%	0.5%	0.1%	0.5%	0.0%	0.0%	-0.5%	0.0%	
DIVERSITY - WESTERN (-) PJM WESTERN (with ATSI, DEOK)	63,775	63,775	66,270	1,389	1,377	1,301	1,344	1,464	1,554	1,650	1,557	1,583	1,470	1,659	0.9%
%				0.0%	1.6%	2.4%	1.3%	0.7%	0.6%	0.9%	0.5%	0.4%	0.4%	0.5%	
DIVERSITY - WESTERN (-) PJM WESTERN (without ATSI, DEOK)	50,042	50,042	51,260	1,216	1,216	1,130	1,153	1,261	1,336	1,455	1,379	1,384	1,269	1,413	1.0%
%				0.0%	1.7%	2.6%	1.4%	0.8%	0.7%	0.9%	0.6%	0.5%	0.6%	0.6%	
DOM	17,612	17,612	17,630	17,569	18,002	18,586	18,971	19,239	19,534	19,829	20,125	20,460	20,774	21,130	1.9%
%				-0.3%	2.5%	3.2%	2.1%	1.4%	1.5%	1.5%	1.5%	1.7%	1.5%	1.7%	
DIVERSITY - INTERREGIONAL (-) PJM RTO (with ATSI, DEOK)	123,259	123,259	129,400	1,399	1,546	1,483	1,414	1,293	1,362	1,637	1,673	1,602	1,468	1,412	1.1%
%				-0.2%	1.6%	2.4%	1.5%	1.0%	0.7%	0.8%	0.7%	0.7%	0.7%	0.8%	
DIVERSITY - INTERREGIONAL (-) PJM RTO (without ATSI, DEOK)	109,179	109,179	114,500	1,296	1,299	1,235	1,294	1,138	1,212	1,414	1,405	1,356	1,269	1,274	1.2%
%				-0.2%	1.7%	2.5%	1.5%	1.1%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	

Note:
Normal 09/10 and all forecast values are non-coincident as estimated by PJM staff.
Normal 09/10 and all forecast values represent unrestricted peaks.
All average growth rates are calculated from the first year of the forecast.

Table B-2 (Continued)

WINTER PEAK LOAD (MW) AND GROWTH RATES FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO
2021/22-2025/26

		21/22	22/23	23/24	24/25	25/26	Annual Growth Rate (15 yr)
AEP		24,852	24,973	25,004	25,013	25,103	0.6%
	%	0.7%	0.5%	0.1%	0.0%	0.4%	
APS		9,636	9,716	9,789	9,855	9,942	1.0%
	%	1.0%	0.8%	0.8%	0.7%	0.9%	
ATSI		11,361	11,393	11,386	11,363	11,380	0.4%
	%	0.3%	0.3%	-0.1%	-0.2%	0.1%	
COMED		18,579	18,670	18,680	18,561	18,615	1.1%
	%	0.7%	0.5%	0.1%	-0.6%	0.3%	
DAY		3,282	3,294	3,298	3,292	3,303	0.7%
	%	0.6%	0.4%	0.1%	-0.2%	0.3%	
DLCO		2,246	2,258	2,260	2,250	2,256	0.3%
	%	0.2%	0.5%	0.1%	-0.4%	0.3%	
DEOK		4,770	4,762	4,739	4,703	4,683	0.4%
	%	0.1%	-0.2%	-0.5%	-0.8%	-0.4%	
DIVERSITY - WESTERN (-)		1,737	1,740	1,699	1,559	1,615	
PJM WESTERN (with ATSI, DEOK)		72,989	73,326	73,457	73,478	73,667	0.7%
	%	0.5%	0.5%	0.2%	0.0%	0.3%	
DIVERSITY - WESTERN (-)		1,492	4,051	3,974	3,814	3,832	
PJM WESTERN (without ATSI, DEOK)		57,103	57,364	57,536	57,610	57,814	0.8%
	%	0.6%	0.5%	0.3%	0.1%	0.4%	
DOM		21,488	21,867	22,224	22,571	22,881	1.8%
	%	1.7%	1.8%	1.6%	1.6%	1.4%	
DIVERSITY - INTERREGIONAL (-)		1,563	1,729	1,702	1,584	1,436	
PJM RTO (with ATSI, DEOK)		144,922	145,750	146,487	147,167	148,086	0.9%
	%	0.7%	0.6%	0.5%	0.5%	0.6%	
DIVERSITY - INTERREGIONAL (-)		1,445	1,497	1,488	1,380	1,307	
PJM RTO (without ATSI, DEOK)		129,154	130,020	130,780	131,503	132,362	1.0%
	%	0.7%	0.7%	0.6%	0.6%	0.7%	

Table B-3

SPRING (APRIL) PEAK LOAD (MW) FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2011-2026

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AE	1,489	1,548	1,613	1,660	1,685	1,695	1,710	1,743	1,755	1,781	1,803	1,803	1,820	1,842	1,860	1,883
BGE	4,918	4,952	4,992	5,109	5,215	5,224	5,239	5,340	5,384	5,545	5,624	5,603	5,621	5,698	5,782	5,913
DPL	2,637	2,631	2,662	2,695	2,747	2,739	2,739	2,778	2,802	2,854	2,889	2,883	2,900	2,935	2,972	3,017
JCPL	3,412	3,500	3,600	3,689	3,751	3,756	3,764	3,834	3,859	3,940	3,960	3,961	3,950	4,023	4,065	4,119
METED	2,217	2,278	2,355	2,412	2,450	2,447	2,461	2,492	2,510	2,554	2,579	2,564	2,584	2,608	2,641	2,673
PECO	5,559	5,733	5,892	6,058	6,160	6,125	6,103	6,187	6,198	6,351	6,377	6,273	6,262	6,279	6,357	6,431
PENLC	2,431	2,499	2,580	2,651	2,710	2,742	2,782	2,834	2,872	2,945	2,993	3,007	3,046	3,077	3,131	3,188
PEPCO	4,547	4,605	4,665	4,730	4,848	4,785	4,786	4,863	4,893	5,036	5,106	4,996	5,005	5,079	5,131	5,239
PL	5,745	5,889	6,040	6,144	6,209	6,205	6,212	6,280	6,285	6,362	6,403	6,352	6,347	6,369	6,424	6,473
PS	6,431	6,504	6,626	6,751	6,913	6,864	6,859	6,931	6,952	7,143	7,193	7,087	7,116	7,150	7,217	7,369
RECO	217	217	218	219	220	220	221	222	223	223	224	225	226	226	227	228
UGI	151	154	158	160	161	161	161	162	162	163	163	162	162	163	163	164
DIVERSITY - MID-ATLANTIC (-)	1,857	1,670	1,438	1,502	2,134	1,806	1,537	1,612	1,394	2,020	2,279	1,662	1,445	1,418	1,662	2,121
PJM MID-ATLANTIC	37,897	38,840	39,963	40,776	40,935	41,157	41,500	42,054	42,501	42,877	43,035	43,254	43,594	44,031	44,308	44,576
FE-EAST	7,744	7,964	8,298	8,522	8,623	8,686	8,757	8,851	9,002	9,158	9,260	9,293	9,341	9,471	9,626	9,731
PLGRP	5,735	5,893	6,072	6,155	6,189	6,221	6,249	6,312	6,340	6,360	6,401	6,398	6,400	6,441	6,464	6,477

Table B-3

SPRING (APRIL) PEAK LOAD (MW) FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO
2011-2026

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AEP	18,822	19,228	19,714	20,023	20,251	20,294	20,355	20,530	20,561	20,811	20,958	20,979	21,030	21,083	21,210	21,419
APS	6,998	7,086	7,222	7,325	7,400	7,405	7,441	7,529	7,576	7,707	7,784	7,775	7,822	7,900	8,006	8,118
ATSI	9,626	9,708	9,902	10,040	10,158	10,154	10,089	10,185	10,174	10,331	10,380	10,306	10,276	10,297	10,345	10,442
COMED	13,907	14,602	15,321	15,697	15,996	16,069	16,150	16,463	16,671	16,979	17,151	16,960	16,965	17,253	17,238	17,355
DAY	2,512	2,587	2,685	2,740	2,775	2,773	2,777	2,815	2,821	2,858	2,877	2,866	2,876	2,883	2,910	2,938
DLCO	1,957	1,983	1,999	2,015	2,044	2,019	2,000	2,043	2,037	2,079	2,096	2,047	2,036	2,073	2,075	2,109
DEOK	3,783	3,933	4,100	4,210	4,262	4,223	4,208	4,233	4,214	4,264	4,252	4,181	4,151	4,125	4,114	4,126
DIVERSITY - WESTERN (-)	2,373	2,430	2,312	2,781	3,138	2,645	2,532	2,527	2,330	3,096	3,173	2,711	2,579	2,289	2,772	3,131
PJM WESTERN (with ATSI, DEOK)	55,232	56,697	58,631	59,269	59,748	60,292	60,488	61,271	61,724	61,933	62,325	62,403	62,577	63,325	63,126	63,376
DIVERSITY - WESTERN (-)	1,770	2,012	2,039	2,089	2,297	2,198	2,070	2,146	2,058	2,260	2,367	2,315	2,157	2,158	2,148	2,286
PJM WESTERN (without ATSI, DEOK)	42,426	43,474	44,902	45,711	46,169	46,362	46,653	47,234	47,608	48,174	48,499	48,312	48,572	49,034	49,291	49,653
DOM	13,879	14,317	14,832	15,208	15,544	15,672	15,879	16,292	16,566	16,989	17,362	17,466	17,839	18,347	18,751	19,047
DIVERSITY - INTERREGIONAL (-)	1,683	2,122	2,174	2,349	1,683	1,968	2,267	2,852	2,693	2,049	2,029	1,716	2,310	3,013	2,577	2,039
PJM RTO (with ATSI, DEOK)	105,325	107,732	111,252	112,904	114,544	115,153	115,600	116,765	118,098	119,750	120,693	121,407	121,700	122,690	123,608	124,960
DIVERSITY - INTERREGIONAL (-)	1,540	1,825	1,811	1,929	1,331	1,226	1,678	2,158	2,386	1,721	1,701	1,204	1,930	2,443	2,278	1,997
PJM RTO (without ATSI, DEOK)	92,662	94,806	97,886	99,766	101,317	101,965	102,354	103,422	104,289	106,319	107,195	107,828	108,075	108,969	110,072	111,279

Table B-4

FALL (OCTOBER) PEAK LOAD (MW) FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2011-2026

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AE	1,560	1,647	1,710	1,740	1,754	1,773	1,802	1,836	1,858	1,867	1,880	1,903	1,929	1,953	1,970	1,982
BGE	4,757	4,881	4,942	4,998	5,042	5,084	5,183	5,300	5,358	5,360	5,393	5,476	5,564	5,666	5,698	5,711
DPL	2,562	2,616	2,643	2,671	2,681	2,698	2,732	2,784	2,815	2,821	2,837	2,870	2,907	2,950	2,972	2,978
JCPL	3,534	3,721	3,824	3,865	3,878	3,907	3,955	4,047	4,089	4,080	4,103	4,136	4,187	4,254	4,286	4,296
METED	2,128	2,231	2,292	2,323	2,336	2,360	2,389	2,420	2,445	2,451	2,459	2,491	2,518	2,549	2,568	2,581
PECO	5,534	5,868	5,986	6,055	6,081	6,074	6,177	6,277	6,306	6,284	6,273	6,277	6,342	6,395	6,392	6,375
PENLC	2,430	2,533	2,597	2,642	2,685	2,739	2,791	2,847	2,888	2,917	2,953	3,009	3,058	3,095	3,124	3,151
PEPCO	4,612	4,766	4,802	4,844	4,860	4,848	4,931	5,009	5,041	5,050	5,062	5,077	5,159	5,229	5,252	5,266
PL	5,600	5,782	5,870	5,916	5,956	5,987	6,040	6,075	6,120	6,115	6,114	6,151	6,188	6,215	6,212	6,232
PS	6,721	7,019	7,145	7,215	7,236	7,185	7,324	7,424	7,483	7,481	7,428	7,468	7,593	7,680	7,712	7,721
RECO	235	243	244	242	242	238	240	246	247	244	241	240	243	249	247	246
UGI	150	155	158	159	159	160	161	161	161	161	160	162	162	162	162	162
DIVERSITY - MID-ATLANTIC (-)	1,223	1,318	1,326	1,351	1,247	1,275	1,359	1,343	1,531	1,369	1,256	1,472	1,563	1,527	1,520	1,462
PJM MID-ATLANTIC	38,600	40,144	40,887	41,319	41,663	41,778	42,366	43,083	43,280	43,462	43,647	43,788	44,287	44,870	45,075	45,239
FE-EAST	7,910	8,280	8,489	8,615	8,701	8,780	8,916	9,045	9,151	9,226	9,279	9,376	9,497	9,617	9,691	9,761
PLGRP	5,730	5,916	5,992	6,047	6,094	6,134	6,180	6,204	6,233	6,254	6,272	6,295	6,315	6,334	6,333	6,366

Table B-4

FALL (OCTOBER) PEAK LOAD (MW) FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO
2011-2026

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AEP	18,172	18,846	19,115	19,238	19,262	19,351	19,519	19,811	19,849	19,821	19,836	20,012	20,158	20,340	20,411	20,412
APS	6,704	6,847	6,948	7,026	7,031	7,096	7,159	7,257	7,305	7,342	7,384	7,481	7,554	7,628	7,703	7,752
ATSI	9,262	9,504	9,640	9,707	9,703	9,738	9,814	9,879	9,931	9,900	9,899	9,952	9,991	10,036	10,049	10,022
COMED	13,948	14,959	15,518	15,795	15,948	16,047	16,303	16,600	16,831	16,891	16,939	16,979	17,121	17,250	17,264	17,226
DAY	2,481	2,611	2,688	2,716	2,723	2,735	2,766	2,799	2,818	2,820	2,820	2,835	2,869	2,889	2,901	2,899
DLCO	1,894	1,924	1,937	1,944	1,943	1,940	1,957	1,974	1,983	1,974	1,967	1,973	1,991	2,004	2,007	2,001
DEOK	3,840	4,078	4,211	4,262	4,246	4,233	4,273	4,297	4,290	4,253	4,225	4,208	4,213	4,197	4,165	4,118
DIVERSITY - WESTERN (-) PJM WESTERN (with ATSI, DEOK)	1,481 54,820	1,805 56,964	1,814 58,243	1,868 58,820	1,735 59,121	1,637 59,503	1,752 60,039	2,052 60,565	2,063 60,944	1,877 61,124	1,801 61,269	1,765 61,675	1,927 61,970	2,117 62,227	2,164 62,336	1,984 62,446
DIVERSITY - WESTERN (-) PJM WESTERN (without ATSI, DEOK)	1,070 42,129	1,336 43,851	1,302 44,904	1,354 45,365	1,256 45,651	1,174 45,995	1,229 46,475	1,534 46,907	1,477 47,309	1,345 47,503	1,335 47,611	1,339 47,941	1,384 48,309	1,550 48,561	1,604 48,682	1,494 48,796
DOM	13,983	14,670	15,071	15,351	15,551	15,802	16,123	16,583	16,844	17,062	17,356	17,743	18,118	18,548	18,863	19,135
DIVERSITY - INTERREGIONAL (-) PJM RTO (with ATSI, DEOK)	1,682 105,721	1,890 109,888	2,000 112,201	2,031 113,459	2,019 114,316	1,864 115,219	1,963 116,565	2,194 118,037	2,053 119,015	2,009 119,639	2,129 120,143	2,120 121,086	1,950 122,425	2,148 123,497	2,174 124,100	2,085 124,735
DIVERSITY - INTERREGIONAL (-) PJM RTO (without ATSI, DEOK)	1,412 93,300	1,622 97,043	1,579 99,283	1,739 100,296	1,781 101,084	1,770 101,805	1,725 103,239	1,852 104,721	1,728 105,705	1,695 106,332	2,032 106,582	2,030 107,442	1,739 108,975	1,796 110,183	1,857 110,763	1,779 111,391

Table B-5

MONTHLY PEAK FORECAST (MW) FOR EACH
PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION

	AE	BGE	DPL	JCPL	METED	PECO	PENLC	PEPCO	PL	PS	RECO	UGI	MID-ATLANTIC DIVERSITY	PJM MID- ATLANTIC
Jan 2011	1,761	6,064	3,358	3,999	2,562	6,511	2,789	5,538	7,198	7,030	221	196	502	46,725
Feb 2011	1,694	5,820	3,244	3,810	2,492	6,285	2,722	5,330	6,962	6,769	209	187	398	45,126
Mar 2011	1,566	5,271	2,903	3,614	2,365	5,821	2,569	4,734	6,311	6,449	205	169	1,175	40,802
Apr 2011	1,489	4,918	2,637	3,412	2,217	5,559	2,431	4,547	5,745	6,431	217	151	1,857	37,897
May 2011	1,791	5,742	3,041	4,525	2,371	6,542	2,347	5,543	5,767	8,301	322	145	1,751	44,686
Jun 2011	2,380	6,875	3,770	5,894	2,763	8,069	2,708	6,666	6,773	10,247	402	178	592	56,133
Jul 2011	2,713	7,436	4,094	6,463	2,889	8,542	2,803	7,016	7,120	10,888	429	191	483	60,101
Aug 2011	2,615	7,215	3,927	5,951	2,801	8,304	2,766	6,828	6,932	10,248	393	184	193	57,971
Sep 2011	2,166	6,382	3,349	5,074	2,466	7,106	2,549	6,036	6,250	8,981	333	164	610	50,246
Oct 2011	1,560	4,757	2,562	3,534	2,128	5,534	2,430	4,612	5,600	6,721	235	150	1,223	38,600
Nov 2011	1,551	4,919	2,694	3,601	2,245	5,743	2,559	4,550	6,117	6,475	213	167	360	40,474
Dec 2011	1,805	5,800	3,191	4,100	2,544	6,475	2,805	5,313	6,970	7,129	232	196	502	46,058
	AE	BGE	DPL	JCPL	METED	PECO	PENLC	PEPCO	PL	PS	RECO	UGI	DIVERSITY	MID-ATLANTIC
Jan 2012	1,805	6,110	3,363	4,078	2,624	6,647	2,849	5,606	7,305	7,127	222	199	529	47,406
Feb 2012	1,736	5,873	3,250	3,888	2,554	6,424	2,782	5,404	7,063	6,872	211	189	435	45,811
Mar 2012	1,596	5,256	2,865	3,660	2,398	5,901	2,618	4,751	6,406	6,456	206	171	1,254	41,030
Apr 2012	1,548	4,952	2,631	3,500	2,278	5,733	2,499	4,605	5,889	6,504	217	154	1,670	38,840
May 2012	1,869	5,801	3,040	4,661	2,438	6,763	2,420	5,612	5,937	8,462	325	148	1,571	45,905
Jun 2012	2,470	6,948	3,762	6,010	2,827	8,249	2,787	6,708	6,922	10,375	406	182	1,078	56,568
Jul 2012	2,815	7,514	4,123	6,627	2,993	8,801	2,896	7,118	7,332	11,095	435	196	754	61,191
Aug 2012	2,712	7,320	3,970	6,104	2,910	8,558	2,867	6,946	7,135	10,441	399	188	643	58,907
Sep 2012	2,247	6,431	3,365	5,210	2,547	7,313	2,624	6,066	6,410	9,135	336	167	730	51,121
Oct 2012	1,647	4,881	2,616	3,721	2,231	5,868	2,533	4,766	5,782	7,019	243	155	1,318	40,144
Nov 2012	1,612	4,979	2,727	3,722	2,333	5,959	2,652	4,622	6,277	6,626	215	171	370	41,525
Dec 2012	1,849	5,819	3,206	4,189	2,618	6,648	2,891	5,366	7,081	7,230	233	199	482	46,847
	AE	BGE	DPL	JCPL	METED	PECO	PENLC	PEPCO	PL	PS	RECO	UGI	DIVERSITY	MID-ATLANTIC
Jan 2013	1,858	6,158	3,396	4,182	2,711	6,834	2,943	5,698	7,448	7,254	224	202	571	48,337
Feb 2013	1,788	5,919	3,280	3,987	2,635	6,602	2,868	5,490	7,176	6,988	212	192	518	46,619
Mar 2013	1,654	5,270	2,881	3,739	2,475	6,060	2,701	4,805	6,544	6,552	208	173	1,114	41,948
Apr 2013	1,613	4,992	2,662	3,600	2,355	5,892	2,580	4,665	6,040	6,626	218	158	1,438	39,963
May 2013	1,958	5,886	3,079	4,815	2,525	6,965	2,502	5,695	6,106	8,641	329	153	1,517	47,137
Jun 2013	2,570	7,036	3,777	6,183	2,922	8,441	2,861	6,787	7,086	10,453	405	185	672	58,034
Jul 2013	2,913	7,652	4,180	6,815	3,087	9,026	2,981	7,209	7,506	11,330	441	200	534	62,806
Aug 2013	2,803	7,410	4,000	6,272	2,996	8,761	2,929	7,025	7,274	10,560	399	191	250	60,370
Sep 2013	2,344	6,582	3,435	5,384	2,651	7,554	2,720	6,199	6,576	9,376	342	174	702	52,635
Oct 2013	1,710	4,942	2,643	3,824	2,292	5,986	2,597	4,802	5,870	7,145	244	158	1,326	40,887
Nov 2013	1,651	5,007	2,732	3,760	2,377	6,045	2,701	4,669	6,316	6,706	216	173	487	41,866
Dec 2013	1,870	5,839	3,201	4,210	2,654	6,714	2,942	5,414	7,116	7,231	235	200	473	47,153

Table B-5

MONTHLY PEAK FORECAST (MW) FOR EACH
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO

	AEP	APS	ATSI	COMED	DAY	DLCO	DEOK	WESTERN DIVERSITY (w ATSI, DEOK)	PJM WESTERN DIVERSITY (w ATSI, DEOK)	WESTERN DIVERSITY (wo ATSI, DEOK)	PJM WESTERN DIVERSITY (wo ATSI, DEOK)	DOM	INTERREGION DIVERSITY (w ATSI, DEOK)	PJM RTO DIVERSITY (w ATSI, DEOK)	INTERREGION DIVERSITY (wo ATSI, DEOK)	PJM RTO DIVERSITY (wo ATSI, DEOK)
Jan 2011	22,823	8,609	10,709	15,751	2,997	2,165	4,431	1,243	66,242	1,089	51,256	17,569	1,399	129,137	1,296	114,254
Feb 2011	22,072	8,316	10,457	15,202	2,883	2,089	4,238	1,102	64,155	1,006	49,556	16,911	1,897	124,295	1,717	109,876
Mar 2011	20,349	7,590	10,039	14,223	2,646	1,977	3,876	1,458	59,242	1,302	45,483	14,953	1,100	113,897	761	100,477
Apr 2011	18,822	6,998	9,626	13,907	2,512	1,957	3,783	2,373	55,232	1,770	42,426	13,879	1,683	105,325	1,540	92,662
May 2011	19,596	6,966	10,220	16,564	2,771	2,279	4,440	2,400	60,436	1,632	46,544	15,906	3,252	117,776	2,948	104,188
Jun 2011	23,012	8,405	12,841	21,318	3,345	2,814	5,372	2,431	74,676	1,714	57,180	18,888	3,816	145,881	3,879	128,322
Jul 2011	23,691	8,717	13,383	22,967	3,524	2,942	5,600	1,784	79,040	1,311	60,530	20,028	4,293	154,876	3,590	137,069
Aug 2011	23,470	8,495	12,932	22,190	3,449	2,851	5,515	2,025	76,877	988	59,467	19,599	4,871	149,576	5,120	131,917
Sep 2011	21,076	7,675	11,296	18,941	3,091	2,538	4,995	1,649	67,963	1,282	52,039	17,191	3,550	131,850	3,279	116,197
Oct 2011	18,172	6,704	9,262	13,948	2,481	1,894	3,840	1,481	54,820	1,070	42,129	13,983	1,682	105,721	1,412	93,300
Nov 2011	19,465	7,258	9,716	14,329	2,608	1,951	3,876	696	58,507	685	44,926	14,274	734	112,521	671	99,003
Dec 2011	22,076	8,357	10,827	16,269	2,947	2,182	4,387	1,095	65,950	992	50,839	16,834	1,864	126,978	1,511	112,220
Jan 2012	23,123	8,725	10,782	16,145	3,038	2,175	4,516	1,201	67,303	1,085	52,121	18,002	1,546	131,165	1,299	116,230
Feb 2012	22,378	8,430	10,534	15,609	2,927	2,103	4,331	1,081	65,231	1,045	50,402	17,354	2,053	126,343	1,698	111,869
Mar 2012	20,615	7,653	10,017	14,551	2,687	1,975	3,946	1,398	60,046	1,381	46,100	15,208	1,825	114,459	1,505	100,833
Apr 2012	19,228	7,086	9,708	14,602	2,587	1,983	3,933	2,480	56,697	2,012	43,474	14,317	2,122	107,732	1,825	94,806
May 2012	20,096	7,056	10,401	17,284	2,865	2,299	4,599	2,500	62,100	1,816	47,784	16,431	3,572	120,864	3,261	106,859
Jun 2012	23,451	8,464	12,974	22,218	3,459	2,854	5,535	2,444	76,511	1,867	58,579	19,489	4,159	148,409	3,937	130,699
Jul 2012	24,404	8,879	13,669	23,977	3,674	2,976	5,839	1,905	81,513	1,429	62,481	20,809	4,029	159,484	3,622	140,859
Aug 2012	24,160	8,640	13,207	23,353	3,602	2,908	5,748	2,221	79,397	1,188	61,475	20,372	4,736	153,940	4,896	135,858
Sep 2012	21,406	7,764	11,399	19,757	3,197	2,548	5,135	2,081	69,125	1,457	53,215	17,790	3,988	134,048	3,578	118,548
Oct 2012	18,846	6,847	9,504	14,959	2,611	1,924	4,078	1,805	56,964	1,336	43,851	14,670	1,890	109,888	1,622	97,043
Nov 2012	20,040	7,391	9,927	15,104	2,711	1,970	4,032	852	60,323	819	46,397	14,860	845	115,863	698	102,084
Dec 2012	22,373	8,456	10,944	16,889	3,028	2,189	4,504	893	67,490	819	52,116	17,346	1,609	130,074	1,271	115,038
Jan 2013	23,525	8,872	10,912	16,808	3,115	2,186	4,655	1,185	68,886	1,046	53,460	18,586	1,483	134,326	1,235	119,148
Feb 2013	22,798	8,563	10,675	16,270	3,010	2,113	4,474	1,170	66,733	1,007	51,747	17,923	1,876	129,399	1,497	114,792
Mar 2013	21,046	7,771	10,164	15,170	2,775	1,978	4,083	1,140	61,847	1,220	47,520	15,732	1,749	117,778	1,267	103,933
Apr 2013	19,714	7,222	9,902	15,321	2,685	1,999	4,100	2,312	58,631	2,039	44,902	14,832	2,174	111,252	1,811	97,886
May 2013	20,684	7,173	10,657	18,119	3,004	2,321	4,822	2,562	64,218	1,862	49,439	17,026	3,659	124,722	3,306	110,296
Jun 2013	23,952	8,570	13,263	23,007	3,590	2,862	5,774	2,737	78,281	1,748	60,233	20,184	4,865	151,634	4,202	134,249
Jul 2013	25,016	9,018	13,994	24,904	3,824	3,011	6,080	1,979	83,868	1,443	64,330	21,478	4,376	163,776	3,655	144,959
Aug 2013	24,676	8,744	13,463	24,052	3,722	2,916	5,969	2,422	81,120	1,170	62,940	21,028	5,334	157,184	5,228	139,110
Sep 2013	22,073	7,941	11,706	20,686	3,353	2,591	5,384	1,919	71,815	1,514	55,130	18,446	4,737	138,159	3,899	122,312
Oct 2013	19,115	6,948	9,640	15,518	2,688	1,937	4,211	1,814	58,243	1,302	44,904	15,071	2,000	112,201	1,579	99,283
Nov 2013	20,145	7,443	9,967	15,495	2,749	1,967	4,118	906	60,978	777	47,022	15,095	736	117,203	767	103,216
Dec 2013	22,507	8,510	10,974	17,225	3,048	2,173	4,569	958	68,048	778	52,685	17,615	1,601	131,215	1,523	115,930

Table B-6

MONTHLY PEAK FORECAST (MW)
FOR FE-EAST AND PLGRP

	FE-EAST	PLGRP
Jan 2011	9,308	7,371
Feb 2011	9,008	7,149
Mar 2011	8,301	6,357
Apr 2011	7,744	5,735
May 2011	8,921	5,810
Jun 2011	11,208	6,941
Jul 2011	11,988	7,285
Aug 2011	11,449	7,116
Sep 2011	9,952	6,414
Oct 2011	7,910	5,730
Nov 2011	8,339	6,284
Dec 2011	9,419	7,139
	FE-EAST	PLGRP
Jan 2012	9,501	7,482
Feb 2012	9,201	7,251
Mar 2012	8,411	6,469
Apr 2012	7,964	5,893
May 2012	9,237	5,992
Jun 2012	11,422	7,063
Jul 2012	12,367	7,492
Aug 2012	11,765	7,322
Sep 2012	10,227	6,576
Oct 2012	8,280	5,916
Nov 2012	8,657	6,447
Dec 2012	9,698	7,272
	FE-EAST	PLGRP
Jan 2013	9,786	7,626
Feb 2013	9,453	7,360
Mar 2013	8,714	6,636
Apr 2013	8,298	6,072
May 2013	9,575	6,174
Jun 2013	11,697	7,239
Jul 2013	12,751	7,679
Aug 2013	12,063	7,465
Sep 2013	10,623	6,732
Oct 2013	8,489	5,992
Nov 2013	8,767	6,470
Dec 2013	9,780	7,303

Note: FE-EAST contains JCPL, METED, and PENLC zones; PLGRP contains PL and UGI zones.

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TABLE B-7

PJM MID-ATLANTIC REGION LOAD MANAGEMENT
PLACED UNDER PJM COORDINATION - SUMMER (MW)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AE																
CONTRACTUALLY INTERRUPTIBLE	39	73	118	118	118	118	118	118	118	118	118	118	118	118	118	118
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	39	73	118	118	118	118	118	118	118	118	118	118	118	118	118	118
BGE																
CONTRACTUALLY INTERRUPTIBLE	457	855	650	650	650	650	650	650	650	650	650	650	650	650	650	650
DIRECT CONTROL	416	416	416	416	416	416	416	416	416	416	416	416	416	416	416	416
TOTAL LOAD MANAGEMENT	873	1,271	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066
DPL																
CONTRACTUALLY INTERRUPTIBLE	104	243	207	207	207	207	207	207	207	207	207	207	207	207	207	207
DIRECT CONTROL	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31
TOTAL LOAD MANAGEMENT	135	274	238	238	238	238	238	238	238	238	238	238	238	238	238	238
JCPL																
CONTRACTUALLY INTERRUPTIBLE	118	284	246	246	246	246	246	246	246	246	246	246	246	246	246	246
DIRECT CONTROL	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28	28
TOTAL LOAD MANAGEMENT	146	312	274	274	274	274	274	274	274	274	274	274	274	274	274	274
METED																
CONTRACTUALLY INTERRUPTIBLE	149	242	306	306	306	306	306	306	306	306	306	306	306	306	306	306
DIRECT CONTROL	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
TOTAL LOAD MANAGEMENT	151	244	308	308	308	308	308	308	308	308	308	308	308	308	308	308
PECO																
CONTRACTUALLY INTERRUPTIBLE	347	481	637	637	637	637	637	637	637	637	637	637	637	637	637	637
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	347	481	637	637	637	637	637	637	637	637	637	637	637	637	637	637
PENLC																
CONTRACTUALLY INTERRUPTIBLE	126	260	399	399	399	399	399	399	399	399	399	399	399	399	399	399
DIRECT CONTROL	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
TOTAL LOAD MANAGEMENT	134	268	407	407	407	407	407	407	407	407	407	407	407	407	407	407
PEPCO																
CONTRACTUALLY INTERRUPTIBLE	174	409	493	493	493	493	493	493	493	493	493	493	493	493	493	493
DIRECT CONTROL	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37	37
TOTAL LOAD MANAGEMENT	211	446	530	530	530	530	530	530	530	530	530	530	530	530	530	530
PL																
CONTRACTUALLY INTERRUPTIBLE	466	758	988	988	988	988	988	988	988	988	988	988	988	988	988	988
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	466	758	988	988	988	988	988	988	988	988	988	988	988	988	988	988
PS																
CONTRACTUALLY INTERRUPTIBLE	173	381	1,019	1,019	1,019	1,019	1,019	1,019	1,019	1,019	1,019	1,019	1,019	1,019	1,019	1,019
DIRECT CONTROL	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64	64
TOTAL LOAD MANAGEMENT	237	445	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083
RECO																
CONTRACTUALLY INTERRUPTIBLE	1	2	31	31	31	31	31	31	31	31	31	31	31	31	31	31
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	1	2	31	31	31	31	31	31	31	31	31	31	31	31	31	31
UGI																
CONTRACTUALLY INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PJM MID-ATLANTIC																
CONTRACTUALLY INTERRUPTIBLE	2,154	3,988	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094	5,094
DIRECT CONTROL	586	586	586	586	586	586	586	586	586	586	586	586	586	586	586	586
TOTAL LOAD MANAGEMENT	2,740	4,574	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680

Notes: Forecast represents the amount of Demand Resources cleared in RPM auctions plus the 5-year average of Interruptible Load for Reliability/Active Load Management.
Winter load management is equal to Contractually Interruptible.

TABLE B-7

PJM WESTERN REGION AND PJM SOUTHERN REGION LOAD MANAGEMENT
PLACED UNDER PJM COORDINATION - SUMMER (MW)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AEP																
CONTRACTUALLY INTERRUPTIBLE	775	662	771	771	771	771	771	771	771	771	771	771	771	771	771	771
DIRECT CONTROL	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26	26
TOTAL LOAD MANAGEMENT	801	688	797	797	797	797	797	797	797	797	797	797	797	797	797	797
APS																
CONTRACTUALLY INTERRUPTIBLE	380	263	505	505	505	505	505	505	505	505	505	505	505	505	505	505
DIRECT CONTROL	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TOTAL LOAD MANAGEMENT	381	264	506	506	506	506	506	506	506	506	506	506	506	506	506	506
ATSI																
CONTRACTUALLY INTERRUPTIBLE	0	0	381	381	381	381	381	381	381	381	381	381	381	381	381	381
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	0	0	381	381	381	381	381	381	381	381	381	381	381	381	381	381
COMED																
CONTRACTUALLY INTERRUPTIBLE	928	571	758	758	758	758	758	758	758	758	758	758	758	758	758	758
DIRECT CONTROL	68	66	66	66	66	66	66	66	66	66	66	66	66	66	66	66
TOTAL LOAD MANAGEMENT	996	637	824	824	824	824	824	824	824	824	824	824	824	824	824	824
DAY																
CONTRACTUALLY INTERRUPTIBLE	106	106	38	38	38	38	38	38	38	38	38	38	38	38	38	38
DIRECT CONTROL	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
TOTAL LOAD MANAGEMENT	109	109	41	41	41	41	41	41	41	41	41	41	41	41	41	41
DLCO																
CONTRACTUALLY INTERRUPTIBLE	79	72	138	138	138	138	138	138	138	138	138	138	138	138	138	138
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	79	72	138	138	138	138	138	138	138	138	138	138	138	138	138	138
DEOK																
CONTRACTUALLY INTERRUPTIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DIRECT CONTROL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL LOAD MANAGEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PJM WESTERN																
CONTRACTUALLY INTERRUPTIBLE	2,268	1,674	2,591	2,591	2,591	2,591	2,591	2,591	2,591	2,591	2,591	2,591	2,591	2,591	2,591	2,591
DIRECT CONTROL	98	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96
TOTAL LOAD MANAGEMENT	2,366	1,770	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687
DOM																
CONTRACTUALLY INTERRUPTIBLE	406	468	601	601	601	601	601	601	601	601	601	601	601	601	601	601
DIRECT CONTROL	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
TOTAL LOAD MANAGEMENT	417	479	612	612	612	612	612	612	612	612	612	612	612	612	612	612
PJM RTO																
CONTRACTUALLY INTERRUPTIBLE	4,828	6,130	8,286	8,286	8,286	8,286	8,286	8,286	8,286	8,286	8,286	8,286	8,286	8,286	8,286	8,286
DIRECT CONTROL	695	693	693	693	693	693	693	693	693	693	693	693	693	693	693	693
TOTAL LOAD MANAGEMENT	5,523	6,823	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979

Notes: Forecast represents the amount of Demand Resources cleared in RPM auctions plus the 5-year average of Interruptible Load for Reliability/Active Load Management.
Winter load management is equal to Contractually Interruptible.

TABLE B-8

PJM MID-ATLANTIC REGION ENERGY EFFICIENCY PROGRAMS
AND SUM OF ENERGY EFFICIENCY AND LOAD MANAGEMENT - SUMMER (MW)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AE																
ENERGY EFFICIENCY	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
LOAD MANAGEMENT	39	73	118	118	118	118	118	118	118	118	118	118	118	118	118	118
TOTAL	40	75	121	121	121	121	121	121	121	121	121	121	121	121	121	121
BGE																
ENERGY EFFICIENCY	24	52	54	54	54	54	54	54	54	54	54	54	54	54	54	54
LOAD MANAGEMENT	873	1,271	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066	1,066
TOTAL	897	1,323	1,120	1,120	1,120	1,120	1,120	1,120	1,120	1,120	1,120	1,120	1,120	1,120	1,120	1,120
DPL																
ENERGY EFFICIENCY	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
LOAD MANAGEMENT	135	274	238	238	238	238	238	238	238	238	238	238	238	238	238	238
TOTAL	136	276	241	241	241	241	241	241	241	241	241	241	241	241	241	241
JCPL																
ENERGY EFFICIENCY	1	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4
LOAD MANAGEMENT	146	312	274	274	274	274	274	274	274	274	274	274	274	274	274	274
TOTAL	147	315	278	278	278	278	278	278	278	278	278	278	278	278	278	278
METED																
ENERGY EFFICIENCY	0	4	7	7	7	7	7	7	7	7	7	7	7	7	7	7
LOAD MANAGEMENT	151	244	308	308	308	308	308	308	308	308	308	308	308	308	308	308
TOTAL	151	248	315	315	315	315	315	315	315	315	315	315	315	315	315	315
PECO																
ENERGY EFFICIENCY	4	5	7	7	7	7	7	7	7	7	7	7	7	7	7	7
LOAD MANAGEMENT	347	481	637	637	637	637	637	637	637	637	637	637	637	637	637	637
TOTAL	351	486	644	644	644	644	644	644	644	644	644	644	644	644	644	644
PENLC																
ENERGY EFFICIENCY	1	4	8	8	8	8	8	8	8	8	8	8	8	8	8	8
LOAD MANAGEMENT	134	268	407	407	407	407	407	407	407	407	407	407	407	407	407	407
TOTAL	135	272	415	415	415	415	415	415	415	415	415	415	415	415	415	415
PEPCO																
ENERGY EFFICIENCY	10	20	33	33	33	33	33	33	33	33	33	33	33	33	33	33
LOAD MANAGEMENT	211	446	530	530	530	530	530	530	530	530	530	530	530	530	530	530
TOTAL	221	466	563	563	563	563	563	563	563	563	563	563	563	563	563	563
PL																
ENERGY EFFICIENCY	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
LOAD MANAGEMENT	466	758	988	988	988	988	988	988	988	988	988	988	988	988	988	988
TOTAL	467	759	990	990	990	990	990	990	990	990	990	990	990	990	990	990
PS																
ENERGY EFFICIENCY	2	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5
LOAD MANAGEMENT	237	445	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083	1,083
TOTAL	239	449	1,088	1,088	1,088	1,088	1,088	1,088	1,088	1,088	1,088	1,088	1,088	1,088	1,088	1,088
RECO																
ENERGY EFFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOAD MANAGEMENT	1	2	31	31	31	31	31	31	31	31	31	31	31	31	31	31
TOTAL	1	2	31	31	31	31	31	31	31	31	31	31	31	31	31	31
UGI																
ENERGY EFFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOAD MANAGEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PJM MID-ATLANTIC																
ENERGY EFFICIENCY	45	97	126	126	126	126	126	126	126	126	126	126	126	126	126	126
LOAD MANAGEMENT	2,740	4,574	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680	5,680
TOTAL	2,785	4,671	5,806	5,806	5,806	5,806	5,806	5,806	5,806	5,806	5,806	5,806	5,806	5,806	5,806	5,806

Notes: Energy Efficiency values are impacts approved for use in PJM Reliability Pricing Model.
Load Management detail appears in Table B-7.

TABLE B-8

PJM WESTERN REGION AND PJM SOUTHERN REGION ENERGY EFFICIENCY PROGRAMS
AND SUM OF ENERGY EFFICIENCY AND LOAD MANAGEMENT - SUMMER (MW)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AEP																
ENERGY EFFICIENCY	1	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
LOAD MANAGEMENT	801	688	797	797	797	797	797	797	797	797	797	797	797	797	797	797
TOTAL	802	691	800	800	800	800	800	800	800	800	800	800	800	800	800	800
APS																
ENERGY EFFICIENCY	1	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
LOAD MANAGEMENT	381	264	506	506	506	506	506	506	506	506	506	506	506	506	506	506
TOTAL	382	266	508	508	508	508	508	508	508	508	508	508	508	508	508	508
ATSI																
ENERGY EFFICIENCY	1	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3
LOAD MANAGEMENT	0	0	381	381	381	381	381	381	381	381	381	381	381	381	381	381
TOTAL	1	2	384	384	384	384	384	384	384	384	384	384	384	384	384	384
COMED																
ENERGY EFFICIENCY	120	278	424	424	424	424	424	424	424	424	424	424	424	424	424	424
LOAD MANAGEMENT	996	637	824	824	824	824	824	824	824	824	824	824	824	824	824	824
TOTAL	1,116	915	1,248	1,248	1,248	1,248	1,248	1,248	1,248	1,248	1,248	1,248	1,248	1,248	1,248	1,248
DAY																
ENERGY EFFICIENCY	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
LOAD MANAGEMENT	109	109	41	41	41	41	41	41	41	41	41	41	41	41	41	41
TOTAL	109	110	42	42	42	42	42	42	42	42	42	42	42	42	42	42
DLCO																
ENERGY EFFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOAD MANAGEMENT	79	72	138	138	138	138	138	138	138	138	138	138	138	138	138	138
TOTAL	79	72	138	138	138	138	138	138	138	138	138	138	138	138	138	138
DEOK																
ENERGY EFFICIENCY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOAD MANAGEMENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PJM WESTERN																
ENERGY EFFICIENCY	123	286	433	433	433	433	433	433	433	433	433	433	433	433	433	433
LOAD MANAGEMENT	2,366	1,770	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687	2,687
TOTAL	2,489	2,056	3,120	3,120	3,120	3,120	3,120	3,120	3,120	3,120	3,120	3,120	3,120	3,120	3,120	3,120
DOM																
ENERGY EFFICIENCY	2	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4
LOAD MANAGEMENT	417	479	612	612	612	612	612	612	612	612	612	612	612	612	612	612
TOTAL	419	482	616	616	616	616	616	616	616	616	616	616	616	616	616	616
PJM RTO																
ENERGY EFFICIENCY	170	386	563	563	563	563	563	563	563	563	563	563	563	563	563	563
LOAD MANAGEMENT	5,523	6,823	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979	8,979
TOTAL	5,693	7,209	9,542	9,542	9,542	9,542	9,542	9,542	9,542	9,542	9,542	9,542	9,542	9,542	9,542	9,542

Notes: Energy Efficiency values are impacts approved for use in PJM Reliability Pricing Model.
Load Management detail appears in Table B-7.

Table B-9

**ADJUSTMENTS TO SUMMER PEAK LOAD (MW) FOR
EACH PJM ZONE AND RTO
2011-2026**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BGE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DPL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JCPL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
METED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PECO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PENLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PEPCO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RECO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UGI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
APS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ATSI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COMED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DLCO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEOK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DOM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PJM RTO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Notes: Adjustment values presented here are reflected in Tables B-1 through B-6 and Table B-10.

Adjustments are large, unanticipated load changes deemed by PJM to not be captured in the forecast model.

Table B-10

**SUMMER COINCIDENT PEAK LOAD (MW) FOR
EACH PJM ZONE, LOCATIONAL DELIVERABILITY AREA AND RTO
2011-2026**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AE	2,611	2,714	2,807	2,860	2,886	2,917	2,948	2,982	3,009	3,032	3,065	3,091	3,115	3,139	3,161	3,184
BGE	7,149	7,232	7,363	7,474	7,582	7,678	7,767	7,857	7,971	8,077	8,163	8,250	8,339	8,431	8,518	8,607
DPL	3,939	3,971	4,026	4,079	4,115	4,150	4,193	4,237	4,284	4,332	4,379	4,422	4,470	4,513	4,554	4,589
JCPL	6,197	6,364	6,553	6,638	6,714	6,785	6,846	6,897	6,953	7,003	7,058	7,111	7,156	7,199	7,243	7,291
METED	2,770	2,872	2,967	3,017	3,046	3,076	3,106	3,132	3,161	3,190	3,217	3,242	3,267	3,290	3,321	3,352
PECO	8,212	8,471	8,689	8,825	8,891	8,951	9,007	9,072	9,110	9,147	9,183	9,203	9,222	9,234	9,248	9,261
PENLC	2,675	2,767	2,850	2,907	2,953	3,001	3,051	3,099	3,149	3,195	3,242	3,284	3,326	3,365	3,405	3,440
PEPCO	6,746	6,851	6,938	7,002	7,053	7,091	7,149	7,201	7,267	7,328	7,382	7,429	7,471	7,540	7,595	7,640
PL	6,846	7,051	7,220	7,309	7,360	7,411	7,453	7,501	7,539	7,565	7,596	7,627	7,641	7,664	7,688	7,712
PS	10,488	10,689	10,922	11,034	11,102	11,181	11,255	11,328	11,394	11,450	11,518	11,575	11,629	11,679	11,726	11,799
RECO	411	418	425	428	431	434	436	437	440	442	444	446	448	448	450	452
UGI	183	187	191	193	195	195	196	196	197	197	197	197	198	198	198	198
AEP	22,763	23,442	24,034	24,345	24,530	24,693	24,888	25,070	25,228	25,373	25,553	25,697	25,850	25,977	26,096	26,230
APS	8,366	8,521	8,655	8,730	8,824	8,861	8,937	9,015	9,086	9,201	9,288	9,331	9,419	9,501	9,580	9,700
ATSI	12,703	12,984	13,263	13,420	13,492	13,553	13,629	13,690	13,745	13,815	13,868	13,900	13,926	13,942	13,980	14,007
COMED	22,015	22,981	23,859	24,301	24,624	24,857	25,072	25,266	25,558	25,829	26,013	26,112	26,122	26,154	26,165	26,285
DAY	3,348	3,498	3,638	3,700	3,724	3,747	3,775	3,803	3,832	3,854	3,879	3,898	3,915	3,934	3,953	3,970
DLCO	2,820	2,858	2,893	2,917	2,933	2,947	2,965	2,982	2,998	3,012	3,026	3,034	3,044	3,054	3,066	3,077
DEOK	5,345	5,572	5,803	5,893	5,905	5,907	5,922	5,925	5,925	5,917	5,901	5,877	5,847	5,814	5,776	5,740
DOM	19,288	20,039	20,680	21,110	21,440	21,766	22,177	22,590	23,029	23,457	23,938	24,405	24,894	25,350	25,848	26,308
PJM RTO	154,876	159,484	163,776	166,183	167,797	169,199	170,774	172,279	173,874	175,416	176,911	178,130	179,298	180,427	181,572	182,843
MAAC	58,227	59,587	60,951	61,766	62,328	62,870	63,407	63,939	64,474	64,958	65,444	65,877	66,282	66,700	67,107	67,525
Eastern MAAC	31,858	32,627	33,422	33,864	34,139	34,418	34,685	34,953	35,190	35,406	35,647	35,848	36,040	36,212	36,382	36,576
Southwest MAAC	13,895	14,083	14,301	14,476	14,635	14,769	14,916	15,058	15,238	15,405	15,545	15,679	15,810	15,971	16,113	16,247
MAAC and APS	66,593	68,108	69,606	70,496	71,152	71,731	72,344	72,954	73,560	74,159	74,732	75,208	75,701	76,201	76,687	77,225

Notes: Load values for Zones and Locational Deliverability Areas are coincident with the PJM RTO peak.
Assumes integration of ATSI zone into PJM RTO on June 1, 2011, and DUKE zone on 1/1/2012.
This table will be used for the Reliability Pricing Model.

TABLE C-1

**PJM LOCATIONAL DELIVERABILITY AREAS
CENTRAL MID-ATLANTIC: BGE, METED, PEPCO, PL AND UGI
SEASONAL PEAKS - MW**

YEAR	BASE (50/50) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	17,106	24,408	16,723	21,416
2012	17,451	24,898	17,266	21,678
2013	17,802	25,427	17,564	22,077
2014	18,041	25,751	17,756	22,340
2015	18,237	25,995	17,846	22,522
2016	18,322	26,222	17,889	22,687
2017	18,443	26,442	18,193	22,841
2018	18,630	26,669	18,435	22,993
2019	18,778	26,923	18,592	23,143
2020	18,933	27,189	18,579	23,291
2021	19,048	27,401	18,591	23,443
2022	19,156	27,595	18,762	23,593
2023	19,283	27,721	19,035	23,706
2024	19,415	27,944	19,282	23,827
2025	19,520	28,187	19,327	23,949
2026	19,669	28,396	19,333	24,070

YEAR	EXTREME WEATHER (90/10) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	18,627	25,641	18,720	22,556
2012	19,110	26,133	19,234	22,844
2013	19,580	26,660	19,557	23,203
2014	19,979	27,018	19,701	23,427
2015	20,202	27,252	19,837	23,669
2016	20,335	27,536	20,057	23,824
2017	20,378	27,743	20,217	24,011
2018	20,679	27,998	20,506	24,170
2019	20,873	28,251	20,686	24,304
2020	21,204	28,493	20,710	24,426
2021	21,272	28,744	20,880	24,590
2022	21,389	28,943	21,064	24,753
2023	21,491	29,128	21,191	24,883
2024	21,714	29,340	21,444	25,011
2025	21,885	29,569	21,506	25,092
2026	22,154	29,786	21,659	25,240

TABLE C-2

**PJM LOCATIONAL DELIVERABILITY AREAS
WESTERN MID-ATLANTIC: METED, PENLC, PL AND UGI
SEASONAL PEAKS - MW**

YEAR	BASE (50/50) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	10,189	12,890	10,211	12,675
2012	10,504	13,289	10,616	12,884
2013	10,865	13,663	10,818	13,221
2014	11,034	13,876	10,942	13,434
2015	11,151	14,012	11,045	13,569
2016	11,254	14,139	11,148	13,687
2017	11,359	14,258	11,254	13,826
2018	11,491	14,384	11,430	13,911
2019	11,596	14,510	11,479	14,016
2020	11,685	14,620	11,557	14,101
2021	11,789	14,721	11,612	14,204
2022	11,866	14,823	11,704	14,319
2023	11,920	14,905	11,785	14,394
2024	12,018	14,985	11,879	14,449
2025	12,108	15,086	11,943	14,511
2026	12,193	15,192	12,023	14,592

YEAR	EXTREME WEATHER (90/10) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	10,632	13,467	10,310	13,310
2012	10,895	13,861	10,741	13,520
2013	11,280	14,238	10,980	13,867
2014	11,582	14,470	11,078	13,981
2015	11,674	14,608	11,147	14,201
2016	11,774	14,730	11,288	14,326
2017	11,838	14,829	11,394	14,469
2018	11,991	14,965	11,570	14,564
2019	12,104	15,094	11,684	14,666
2020	12,265	15,235	11,670	14,689
2021	12,299	15,335	11,761	14,848
2022	12,373	15,416	11,872	14,958
2023	12,442	15,484	11,949	15,039
2024	12,555	15,581	12,097	15,106
2025	12,707	15,707	12,130	15,099
2026	12,778	15,817	12,190	15,232

TABLE C-3

**PJM LOCATIONAL DELIVERABILITY AREAS
EASTERN MID-ATLANTIC: AE, DPL, JCPL, PECO, PS AND RECO
SEASONAL PEAKS - MW**

YEAR	BASE (50/50) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	18,776	32,910	19,856	22,668
2012	19,346	33,710	20,979	23,012
2013	19,938	34,538	21,404	23,523
2014	20,254	35,013	21,506	23,846
2015	20,462	35,297	21,577	24,062
2016	20,563	35,573	21,550	24,227
2017	20,675	35,843	21,933	24,416
2018	20,881	36,104	22,491	24,550
2019	21,037	36,368	22,619	24,696
2020	21,299	36,640	22,467	24,820
2021	21,435	36,870	22,491	24,974
2022	21,450	37,097	22,505	25,152
2023	21,516	37,289	22,854	25,246
2024	21,683	37,412	23,338	25,311
2025	21,913	37,613	23,239	25,386
2026	22,028	37,858	23,244	25,503

YEAR	EXTREME WEATHER (90/10) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	22,304	34,734	23,291	23,671
2012	23,235	35,454	24,324	24,055
2013	24,005	36,399	24,807	24,505
2014	24,613	37,074	24,973	24,742
2015	24,886	37,282	25,129	25,008
2016	24,356	37,535	25,324	25,201
2017	24,272	37,823	25,645	25,474
2018	25,347	37,969	26,035	25,586
2019	25,566	38,366	26,221	25,723
2020	26,004	38,719	26,166	25,703
2021	26,076	38,893	26,359	25,952
2022	25,490	39,104	26,503	26,144
2023	25,615	39,335	26,730	26,298
2024	26,483	39,480	27,022	26,363
2025	26,775	39,851	26,985	26,273
2026	26,965	40,029	27,154	26,458

TABLE C-4

**PJM LOCATIONAL DELIVERABILITY AREAS
SOUTHERN MID-ATLANTIC: BGE AND PEPCO
SEASONAL PEAKS - MW**

YEAR	BASE (50/50) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	9,122	14,369	9,238	11,559
2012	9,267	14,549	9,576	11,670
2013	9,423	14,790	9,697	11,810
2014	9,571	14,972	9,769	11,935
2015	9,659	15,137	9,790	12,028
2016	9,720	15,280	9,813	12,135
2017	9,803	15,426	9,986	12,228
2018	9,946	15,573	10,222	12,325
2019	10,026	15,762	10,309	12,409
2020	10,135	15,955	10,287	12,509
2021	10,258	16,084	10,362	12,613
2022	10,345	16,213	10,423	12,707
2023	10,406	16,358	10,596	12,797
2024	10,568	16,524	10,788	12,894
2025	10,666	16,669	10,861	12,968
2026	10,740	16,846	10,866	13,049

YEAR	EXTREME WEATHER (90/10) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	10,536	15,057	10,791	12,215
2012	10,664	15,237	10,975	12,331
2013	10,840	15,476	11,126	12,473
2014	11,061	15,666	11,215	12,529
2015	11,180	15,820	11,323	12,686
2016	11,288	16,024	11,456	12,806
2017	11,394	16,170	11,547	12,903
2018	11,499	16,340	11,723	13,003
2019	11,622	16,519	11,835	13,104
2020	11,836	16,680	11,902	13,157
2021	11,900	16,874	12,020	13,298
2022	12,051	17,033	12,148	13,396
2023	12,152	17,181	12,226	13,492
2024	12,232	17,342	12,383	13,585
2025	12,427	17,491	12,439	13,625
2026	12,511	17,642	12,567	13,739

TABLE C-5

**PJM LOCATIONAL DELIVERABILITY AREAS
MID-ATLANTIC and APS: AE, APS, BGE, DPL, JCPL, METED, PECO, PENLC, PEPCO, PL, PS, RECO, and UGI
SEASONAL PEAKS - MW**

YEAR	BASE (50/50) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	44,676	68,491	45,033	55,228
2012	45,708	69,879	46,616	56,030
2013	47,067	71,528	47,519	57,042
2014	47,908	72,475	47,908	57,781
2015	48,207	73,402	48,217	58,306
2016	48,385	74,062	48,546	58,746
2017	48,773	74,646	49,172	59,409
2018	49,436	74,947	49,878	59,736
2019	49,913	75,562	50,303	60,150
2020	50,361	76,639	50,332	60,442
2021	50,942	77,225	50,603	60,877
2022	50,833	77,781	50,943	61,445
2023	51,187	78,246	51,513	61,812
2024	51,782	78,250	52,071	62,094
2025	52,215	78,800	52,195	62,289
2026	52,412	79,856	52,457	62,642

YEAR	EXTREME WEATHER (90/10) FORECAST			
	SPRING (WK 14-19)	SUMMER (WK 20-39)	FALL (WK 40-45)	WINTER (WK 46-13)
2011	49,547	71,705	51,079	57,953
2012	51,400	73,176	52,970	58,822
2013	53,039	74,977	53,949	59,978
2014	53,920	76,187	54,330	60,400
2015	54,505	76,734	54,686	61,274
2016	54,220	77,359	55,234	61,701
2017	53,269	78,007	55,813	62,316
2018	55,674	78,309	56,661	62,608
2019	56,137	79,324	57,144	63,026
2020	57,086	80,044	57,132	63,246
2021	57,516	80,599	57,597	63,890
2022	57,221	81,160	58,078	64,317
2023	56,861	81,686	58,532	64,763
2024	58,743	82,211	59,243	65,006
2025	59,274	83,126	59,327	65,087
2026	59,729	83,385	59,719	65,703

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Table D-1

**SUMMER EXTREME WEATHER (90/10) PEAK LOAD
FOR EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION (MW)
2011-2026**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AE	2,896	2,999	3,101	3,159	3,186	3,221	3,251	3,289	3,319	3,347	3,380	3,406	3,429	3,457	3,482	3,510
BGE	7,722	7,804	7,943	8,059	8,163	8,294	8,392	8,498	8,611	8,711	8,833	8,933	9,030	9,133	9,222	9,318
DPL	4,224	4,255	4,315	4,375	4,406	4,454	4,494	4,545	4,596	4,644	4,699	4,746	4,794	4,840	4,888	4,924
JCPL	6,809	6,967	7,184	7,355	7,387	7,438	7,531	7,542	7,628	7,720	7,745	7,799	7,890	7,896	8,008	8,056
METED	2,999	3,109	3,206	3,260	3,287	3,323	3,351	3,383	3,412	3,439	3,473	3,498	3,522	3,548	3,579	3,611
PECO	9,016	9,287	9,519	9,679	9,740	9,803	9,853	9,898	9,964	10,018	10,050	10,069	10,080	10,091	10,128	10,143
PENLC	2,896	2,972	3,055	3,119	3,176	3,230	3,262	3,312	3,362	3,423	3,465	3,514	3,540	3,582	3,630	3,673
PEPCO	7,335	7,433	7,534	7,607	7,657	7,730	7,778	7,842	7,909	7,970	8,041	8,100	8,152	8,209	8,269	8,324
PL	7,385	7,583	7,768	7,880	7,933	7,977	8,009	8,062	8,105	8,158	8,182	8,197	8,209	8,235	8,282	8,316
PS	11,351	11,556	11,811	12,032	12,086	12,139	12,212	12,287	12,372	12,501	12,526	12,589	12,646	12,698	12,845	12,894
RECO	456	459	470	475	477	481	483	481	488	491	493	495	497	498	500	502
UGI	200	204	209	212	213	213	214	214	215	215	215	215	215	216	217	217
DIVERSITY - MID-ATLANTIC(-)	323	526	246	254	189	217	170	558	234	217	203	189	194	211	96	261
PJM MID-ATLANTIC	62,966	64,102	65,869	66,958	67,522	68,086	68,660	68,795	69,747	70,420	70,899	71,372	71,810	72,192	72,954	73,227
FE/GPU	12,650	12,955	13,444	13,734	13,849	13,970	14,119	14,177	14,402	14,582	14,683	14,803	14,929	15,026	15,216	15,339
PLGRP	7,584	7,787	7,977	8,091	8,145	8,189	8,222	8,275	8,320	8,372	8,397	8,411	8,424	8,450	8,498	8,533

Table D-1

**SUMMER EXTREME WEATHER (90/10) PEAK LOAD
FOR EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO
2011-2026**

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
AEP	24,796	25,445	26,076	26,506	26,650	26,932	27,032	27,237	27,416	27,602	27,795	28,030	28,082	28,232	28,403	28,566
APS	9,056	9,218	9,364	9,456	9,520	9,611	9,682	9,772	9,845	9,941	10,042	10,129	10,216	10,287	10,375	10,481
ATSI	13,918	14,204	14,536	14,699	14,780	14,874	14,926	14,964	15,064	15,156	15,218	15,256	15,268	15,275	15,314	15,388
COMED	24,596	25,665	26,555	26,984	27,272	27,632	27,854	28,116	28,393	28,586	28,815	28,920	28,965	29,016	29,008	29,073
DAY	3,659	3,819	3,961	4,025	4,051	4,089	4,120	4,153	4,174	4,196	4,228	4,253	4,272	4,285	4,303	4,324
DLCO	3,109	3,157	3,182	3,205	3,220	3,244	3,271	3,292	3,295	3,307	3,323	3,334	3,358	3,355	3,365	3,377
DEOK	5,885	6,139	6,382	6,478	6,488	6,519	6,525	6,537	6,523	6,506	6,499	6,482	6,441	6,397	6,348	6,309
DIVERSITY - WESTERN (-) PJM WESTERN (with ATSI, DEOK)	1,378 83,641	1,264 86,383	1,182 88,874	1,280 90,073	1,274 90,707	1,328 91,573	1,099 92,311	1,211 92,860	1,192 93,518	1,265 94,029	1,346 94,574	1,279 95,125	1,094 95,508	1,143 95,704	1,152 95,964	1,279 96,239
DIVERSITY - WESTERN (-) PJM WESTERN (without ATSI, DEOK)	840 64,376	740 66,564	617 68,521	698 69,478	627 70,086	771 70,737	660 71,299	720 71,850	678 72,445	662 72,970	738 73,465	728 73,938	650 74,243	647 74,528	658 74,796	717 75,104
DOM	20,515	21,326	21,999	22,439	22,787	23,186	23,593	24,050	24,511	24,959	25,478	25,968	26,454	26,974	27,462	27,954
DIVERSITY - INTERREGIONAL (-) PJM RTO (with ATSI, DEOK)	2,693 164,429	2,446 169,365	2,912 173,830	3,045 176,425	2,982 178,034	3,199 179,646	3,344 181,220	2,874 182,831	3,293 184,483	3,295 186,113	3,428 187,523	3,535 188,930	3,653 190,119	3,465 191,405	3,736 192,644	3,515 193,905
DIVERSITY - INTERREGIONAL (-) PJM RTO (without ATSI, DEOK)	1,770 146,087	1,618 150,374	1,841 154,548	1,986 156,889	1,982 158,413	2,061 159,948	2,118 161,434	1,724 162,971	2,126 164,577	2,174 166,175	2,220 167,622	2,327 168,951	2,345 170,162	2,319 171,375	2,514 172,698	2,340 173,945

Table D-2

**WINTER EXTREME WEATHER (90/10) PEAK LOAD
FOR EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION (MW)
2010/11- 2025/26**

	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21	21/22	22/23	23/24	24/25	25/26
AE	1,853	1,886	1,930	1,954	1,986	2,000	2,015	2,027	2,041	2,048	2,060	2,078	2,101	2,101	2,105	2,118
BGE	6,392	6,412	6,465	6,484	6,560	6,620	6,684	6,718	6,764	6,784	6,853	6,916	6,959	6,993	7,002	7,053
DPL	3,617	3,606	3,641	3,660	3,706	3,738	3,770	3,789	3,816	3,837	3,883	3,924	3,948	3,970	3,982	4,015
JCPL	4,154	4,212	4,328	4,364	4,433	4,457	4,500	4,525	4,564	4,578	4,610	4,647	4,670	4,692	4,704	4,745
METED	2,672	2,723	2,809	2,849	2,893	2,916	2,952	2,970	2,990	3,004	3,033	3,068	3,085	3,101	3,109	3,140
PECO	6,769	6,885	7,062	7,133	7,246	7,309	7,411	7,427	7,423	7,427	7,490	7,536	7,581	7,574	7,504	7,541
PENLC	2,893	2,937	3,039	3,084	3,152	3,207	3,271	3,313	3,365	3,391	3,450	3,512	3,555	3,587	3,605	3,651
PEPCO	5,865	5,919	6,009	6,046	6,127	6,186	6,263	6,296	6,340	6,373	6,446	6,533	6,578	6,613	6,624	6,686
PL	7,583	7,653	7,808	7,836	7,950	7,999	8,068	8,079	8,111	8,078	8,152	8,201	8,226	8,214	8,169	8,225
PS	7,205	7,263	7,413	7,454	7,552	7,590	7,639	7,682	7,732	7,727	7,785	7,831	7,856	7,894	7,886	7,940
RECO	235	236	238	240	241	243	245	246	248	250	252	253	255	257	259	260
UGI	206	208	211	212	214	215	217	216	216	216	217	218	218	218	217	217
DIVERSITY - MID-ATLANTIC(-)	573	341	463	296	457	520	436	487	450	317	499	560	439	504	311	452
PJM MID-ATLANTIC	48,871	49,599	50,490	51,020	51,603	51,960	52,599	52,801	53,160	53,396	53,732	54,157	54,593	54,710	54,855	55,139
FE/GPU	9,656	9,860	10,157	10,294	10,438	10,543	10,684	10,805	10,894	10,944	11,057	11,183	11,269	11,367	11,390	11,497
PLGRP	7,772	7,860	8,019	8,048	8,163	8,214	8,277	8,294	8,327	8,294	8,369	8,396	8,436	8,429	8,385	8,441

Table D-2

**WINTER EXTREME WEATHER (90/10) PEAK LOAD
FOR EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO (MW)
2010/11- 2025/26**

	10/11	11/12	12/13	13/14	14/15	15/16	16/17	17/18	18/19	19/20	20/21	21/22	22/23	23/24	24/25	25/26
AEP	24,430	24,666	25,180	25,316	25,838	25,865	25,914	25,953	26,106	26,103	26,426	26,438	26,554	26,583	26,579	26,969
APS	9,173	9,257	9,410	9,476	9,632	9,722	9,817	9,871	9,939	9,972	10,147	10,266	10,343	10,408	10,410	10,572
ATSI	11,169	11,246	11,404	11,423	11,518	11,555	11,586	11,620	11,670	11,664	11,716	11,731	11,736	11,761	11,746	11,779
COMED	16,412	16,755	17,422	17,625	17,925	18,098	18,353	18,473	18,646	18,618	18,818	18,980	19,063	19,071	18,926	19,016
DAY	3,194	3,222	3,300	3,327	3,366	3,382	3,396	3,403	3,416	3,413	3,439	3,457	3,462	3,465	3,456	3,473
DLCO	2,250	2,251	2,267	2,263	2,282	2,292	2,304	2,303	2,308	2,306	2,319	2,329	2,332	2,332	2,325	2,333
DEOK	4,755	4,804	4,952	5,002	5,060	5,059	5,071	5,068	5,071	5,049	5,062	5,066	5,046	5,030	4,987	4,988
DIVERSITY - WESTERN (-)	1,239	1,093	1,106	710	1,222	1,204	1,405	1,320	1,347	978	1,269	1,447	1,480	1,447	1,023	1,347
PJM WESTERN (with ATSI, DEOK)	70,144	71,108	72,829	73,722	74,399	74,769	75,036	75,371	75,809	76,147	76,658	76,820	77,056	77,203	77,406	77,783
DIVERSITY - WESTERN (-)	1,041	939	962	623	1,192	1,069	1,199	1,117	1,171	804	1,126	1,199	1,276	1,191	856	1,278
PJM WESTERN (without ATSI, DEOK)	54,418	55,212	56,617	57,384	57,851	58,290	58,585	58,886	59,244	59,608	60,023	60,271	60,478	60,668	60,840	61,085
DOM	18,862	19,226	19,851	20,147	20,533	20,862	21,252	21,491	21,823	22,108	22,543	22,995	23,350	23,684	23,980	24,394
DIVERSITY - INTERREGIONAL (-)	813	974	797	2,083	730	744	1,007	875	936	2,250	866	930	1,186	1,054	2,429	1,081
PJM RTO (with ATSI, DEOK)	137,064	138,959	142,373	142,806	145,805	146,847	147,880	148,788	149,856	149,401	152,067	153,042	153,813	154,543	153,812	156,235
DIVERSITY - INTERREGIONAL (-)	795	749	714	1,974	719	772	1,063	1,049	1,082	2,250	836	1,002	1,136	1,319	2,306	926
PJM RTO (without ATSI, DEOK)	121,356	123,288	126,244	126,577	129,268	130,340	131,373	132,129	133,145	132,862	135,462	136,421	137,285	137,743	137,369	139,692

Table E-1

**ANNUAL NET ENERGY (GWh) AND GROWTH RATES FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2011-2021**

	ESTIMATED 2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Annual Growth Rate (10 yr)
AE	11,206	11,497	11,929	12,315	12,562	12,697	12,855	12,952	13,093	13,211	13,373	13,457	1.6%
%		2.6%	3.8%	3.2%	2.0%	1.1%	1.2%	0.8%	1.1%	0.9%	1.2%	0.6%	
BGE	34,002	35,764	36,254	36,650	37,144	37,585	38,135	38,453	38,874	39,284	39,839	40,148	1.2%
%		5.2%	1.4%	1.1%	1.3%	1.2%	1.5%	0.8%	1.1%	1.1%	1.4%	0.8%	
DPL	18,810	19,369	19,513	19,673	19,898	20,054	20,267	20,360	20,531	20,710	20,980	21,111	0.9%
%		3.0%	0.7%	0.8%	1.1%	0.8%	1.1%	0.5%	0.8%	0.9%	1.3%	0.6%	
JCPL	24,003	25,405	26,237	26,909	27,375	27,670	28,028	28,215	28,482	28,710	29,047	29,199	1.4%
%		5.8%	3.3%	2.6%	1.7%	1.1%	1.3%	0.7%	0.9%	0.8%	1.2%	0.5%	
METED	15,625	16,033	16,646	17,158	17,498	17,695	17,930	18,048	18,230	18,373	18,625	18,739	1.6%
%		2.6%	3.8%	3.1%	2.0%	1.1%	1.3%	0.7%	1.0%	0.8%	1.4%	0.6%	
PECO	32,241	33,592	34,146	34,531	34,884	35,150	35,532	35,713	36,010	36,287	36,698	36,886	0.9%
%		4.2%	1.6%	1.1%	1.0%	0.8%	1.1%	0.5%	0.8%	0.8%	1.1%	0.5%	
PENLC	18,066	18,146	18,854	19,499	20,026	20,438	20,910	21,238	21,649	22,040	22,537	22,854	2.3%
%		0.4%	3.9%	3.4%	2.7%	2.1%	2.3%	1.6%	1.9%	1.8%	2.3%	1.4%	
PEPCO	32,241	33,592	34,146	34,531	34,884	35,150	35,532	35,713	36,010	36,287	36,698	36,886	0.9%
%		4.2%	1.6%	1.1%	1.0%	0.8%	1.1%	0.5%	0.8%	0.8%	1.1%	0.5%	
PL	40,814	41,770	43,012	43,982	44,668	45,044	45,478	45,620	45,907	46,099	46,513	46,573	1.1%
%		2.3%	3.0%	2.3%	1.6%	0.8%	1.0%	0.3%	0.6%	0.4%	0.9%	0.1%	
PS	46,192	48,820	49,972	50,863	51,541	51,961	52,521	52,747	53,114	53,416	53,963	54,132	1.0%
%		5.7%	2.4%	1.8%	1.3%	0.8%	1.1%	0.4%	0.7%	0.6%	1.0%	0.3%	
RECO	1,519	1,580	1,605	1,624	1,637	1,646	1,659	1,665	1,672	1,679	1,691	1,694	0.7%
%		4.0%	1.6%	1.2%	0.8%	0.5%	0.8%	0.4%	0.4%	0.4%	0.7%	0.2%	
UGI	1,028	1,055	1,089	1,110	1,123	1,132	1,138	1,138	1,142	1,144	1,151	1,147	0.8%
%		2.6%	3.2%	1.9%	1.2%	0.8%	0.5%	0.0%	0.4%	0.2%	0.6%	-0.3%	
PJM MID-ATLANTIC	275,746	286,623	293,403	298,845	303,240	306,222	309,985	311,862	314,714	317,240	321,115	322,826	1.2%
%		3.9%	2.4%	1.9%	1.5%	1.0%	1.2%	0.6%	0.9%	0.8%	1.2%	0.5%	
FE/GPU	57,694	59,584	61,737	63,566	64,899	65,803	66,868	67,501	68,361	69,123	70,209	70,792	1.7%
%		3.3%	3.6%	3.0%	2.1%	1.4%	1.6%	0.9%	1.3%	1.1%	1.6%	0.8%	
PLGRP	41,842	42,825	44,101	45,092	45,791	46,176	46,616	46,758	47,049	47,243	47,664	47,720	1.1%
%		2.3%	3.0%	2.2%	1.6%	0.8%	1.0%	0.3%	0.6%	0.4%	0.9%	0.1%	

Note: Estimated 2010 includes weather-normalized data through August.
All average growth rates are calculated from the first year of the forecast.

Table E-1 (Continued)

ANNUAL NET ENERGY (GWh) AND GROWTH RATES FOR
EACH PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION
2022-2026

	2022	2023	2024	2025	2026	Annual Growth Rate (15 yr)
AE	13,569	13,670	13,802	13,870	13,981	1.3%
%	0.8%	0.7%	1.0%	0.5%	0.8%	
BGE	40,567	40,962	41,444	41,705	42,073	1.1%
%	1.0%	1.0%	1.2%	0.6%	0.9%	
DPL	21,291	21,462	21,691	21,808	21,955	0.8%
%	0.9%	0.8%	1.1%	0.5%	0.7%	
JCPL	29,425	29,621	29,882	30,032	30,262	1.2%
%	0.8%	0.7%	0.9%	0.5%	0.8%	
METED	18,896	19,025	19,216	19,348	19,545	1.3%
%	0.8%	0.7%	1.0%	0.7%	1.0%	
PECO	47,307	47,373	47,543	47,546	47,636	2.4%
%	28.3%	0.1%	0.4%	0.0%	0.2%	
PENLC	23,219	23,541	23,921	24,201	24,520	2.0%
%	1.6%	1.4%	1.6%	1.2%	1.3%	
PEPCO	37,180	37,447	37,805	37,977	38,227	0.9%
%	0.8%	0.7%	1.0%	0.5%	0.7%	
PL	46,736	46,831	47,046	47,105	47,290	0.8%
%	0.3%	0.2%	0.5%	0.1%	0.4%	
PS	54,458	54,699	55,053	55,227	55,549	0.9%
%	0.6%	0.4%	0.6%	0.3%	0.6%	
RECO	1,701	1,705	1,712	1,714	1,721	0.6%
%	0.4%	0.2%	0.4%	0.1%	0.4%	
UGI	1,149	1,150	1,154	1,152	1,155	0.6%
%	0.2%	0.1%	0.3%	-0.2%	0.3%	
PJM MID-ATLANTIC	335,498	337,486	340,269	341,685	343,914	1.2%
%	3.9%	0.6%	0.8%	0.4%	0.7%	
FE/GPU	71,540	72,187	73,019	73,581	74,327	1.5%
%	1.1%	0.9%	1.2%	0.8%	1.0%	
PLGRP	47,885	47,981	48,200	48,257	48,445	0.8%
%	0.3%	0.2%	0.5%	0.1%	0.4%	

Table E-1

**ANNUAL NET ENERGY (GWh) AND GROWTH RATES FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO
2011-2021**

	ESTIMATED 2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Annual Growth Rate (10 yr)
AEP	136,085	138,837	142,149	144,767	146,651	147,722	149,063	149,497	150,403	151,037	152,496	152,904	1.0%
%		2.0%	2.4%	1.8%	1.3%	0.7%	0.9%	0.3%	0.6%	0.4%	1.0%	0.3%	
APS	48,627	50,759	51,708	52,399	52,980	53,371	53,942	54,198	54,647	55,055	55,770	56,111	1.0%
%		4.4%	1.9%	1.3%	1.1%	0.7%	1.1%	0.5%	0.8%	0.7%	1.3%	0.6%	
ATSI	68,102	71,326	72,665	73,674	74,577	75,012	75,598	75,692	76,004	76,168	76,830	76,871	0.8%
%		4.7%	1.9%	1.4%	1.2%	0.6%	0.8%	0.1%	0.4%	0.2%	0.9%	0.1%	
COMED	102,335	105,728	110,957	115,593	118,261	119,955	121,816	122,747	124,043	125,350	127,160	127,787	1.9%
%		3.3%	4.9%	4.2%	2.3%	1.4%	1.6%	0.8%	1.1%	1.1%	1.4%	0.5%	
DAY	17,748	18,725	19,474	20,179	20,582	20,771	20,992	21,088	21,235	21,332	21,567	21,656	1.5%
%		5.5%	4.0%	3.6%	2.0%	0.9%	1.1%	0.5%	0.7%	0.5%	1.1%	0.4%	
DLCO	14,674	14,845	15,007	15,068	15,165	15,233	15,342	15,357	15,417	15,448	15,564	15,565	0.5%
%		1.2%	1.1%	0.4%	0.6%	0.4%	0.7%	0.1%	0.4%	0.2%	0.8%	0.0%	
DEOK	27,683	28,693	29,840	30,953	31,541	31,665	31,810	31,777	31,799	31,751	31,832	31,685	1.0%
%		3.6%	4.0%	3.7%	1.9%	0.4%	0.5%	-0.1%	0.1%	-0.2%	0.3%	-0.5%	
PJM WESTERN (with ATSI, DEOK)	415,255	428,913	441,800	452,633	459,757	463,729	468,563	470,356	473,548	476,141	481,219	482,579	1.2%
%		3.3%	3.0%	2.5%	1.6%	0.9%	1.0%	0.4%	0.7%	0.5%	1.1%	0.3%	
PJM WESTERN (without ATSI, DEOK)	319,470	328,894	339,295	348,006	353,639	357,052	361,155	362,887	365,745	368,222	372,557	374,023	1.3%
%		2.9%	3.2%	2.6%	1.6%	1.0%	1.1%	0.5%	0.8%	0.7%	1.2%	0.4%	
DOM	95,935	99,908	103,724	106,860	109,180	110,982	113,210	114,818	116,928	119,127	121,810	123,790	2.2%
%		4.1%	3.8%	3.0%	2.2%	1.7%	2.0%	1.4%	1.8%	1.9%	2.3%	1.6%	
PJM RTO (with ATSI, DEOK)	795,834	823,376	847,830	867,990	882,322	891,240	902,167	907,455	915,633	922,918	934,555	939,473	1.3%
%		3.5%	3.0%	2.4%	1.7%	1.0%	1.2%	0.6%	0.9%	0.8%	1.3%	0.5%	
PJM RTO (without ATSI, DEOK)	700,049	723,357	745,325	763,363	776,204	784,563	794,759	799,986	807,830	814,999	825,893	830,917	1.4%
%		3.3%	3.0%	2.4%	1.7%	1.1%	1.3%	0.7%	1.0%	0.9%	1.3%	0.6%	

Note: Estimated 2010 includes weather-normalized data through August.
All average growth rates are calculated from the first year of the forecast.

Table E-1 (Continued)

**ANNUAL NET ENERGY (GWh) AND GROWTH RATES FOR
EACH PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO
2022-2026**

		2022	2023	2024	2025	2026	Annual Growth Rate (15 yr)
AEP		153,716	154,302	155,295	155,590	156,298	0.8%
	%	0.5%	0.4%	0.6%	0.2%	0.5%	
APS		56,607	57,062	57,673	57,993	58,499	1.0%
	%	0.9%	0.8%	1.1%	0.6%	0.9%	
ATSI		77,096	77,160	77,369	77,380	77,560	0.6%
	%	0.3%	0.1%	0.3%	0.0%	0.2%	
COMED		128,459	128,716	129,214	129,015	129,342	1.4%
	%	0.5%	0.2%	0.4%	-0.2%	0.3%	
DAY		21,783	21,858	21,966	22,021	22,138	1.1%
	%	0.6%	0.3%	0.5%	0.3%	0.5%	
DLCO		15,610	15,638	15,697	15,702	15,746	0.4%
	%	0.3%	0.2%	0.4%	0.0%	0.3%	
DEOK		31,589	31,408	31,266	31,009	30,828	0.5%
	%	-0.3%	-0.6%	-0.5%	-0.8%	-0.6%	
PJM WESTERN (with ATSI, DEOK)		484,860	486,144	488,480	488,710	490,411	0.9%
	%	0.5%	0.3%	0.5%	0.0%	0.3%	
PJM WESTERN (without ATSI, DEOK)		376,175	377,576	379,845	380,321	382,023	1.0%
	%	0.6%	0.4%	0.6%	0.1%	0.4%	
DOM		126,201	128,576	131,360	133,472	135,830	2.1%
	%	1.9%	1.9%	2.2%	1.6%	1.8%	
PJM RTO (with ATSI, DEOK)		946,559	952,206	960,109	963,867	970,155	1.1%
	%	0.8%	0.6%	0.8%	0.4%	0.7%	
PJM RTO (without ATSI, DEOK)		837,874	843,638	851,474	855,478	861,767	1.2%
	%	0.8%	0.7%	0.9%	0.5%	0.7%	

Table E-2

**MONTHLY NET ENERGY FORECAST (GWh) FOR EACH
PJM MID-ATLANTIC ZONE AND GEOGRAPHIC REGION**

	AE	BGE	DPL	JCPL	METED	PECO	PENLC	PEPCO	PL	PS	RECO	UGI	PJM MID-ATLANTIC
Jan 2011	972	3,314	1,797	2,190	1,470	3,685	1,667	3,020	4,010	4,102	129	106	26,462
Feb 2011	856	2,886	1,575	1,919	1,298	3,243	1,483	2,644	3,523	3,634	113	92	23,266
Mar 2011	885	2,872	1,543	1,996	1,347	3,344	1,566	2,629	3,589	3,847	122	92	23,832
Apr 2011	807	2,545	1,363	1,822	1,206	3,049	1,408	2,385	3,133	3,600	114	78	21,510
May 2011	854	2,652	1,427	1,920	1,245	3,164	1,442	2,520	3,197	3,785	123	78	22,407
Jun 2011	1,001	3,108	1,678	2,240	1,319	3,568	1,439	3,021	3,322	4,349	146	81	25,272
Jul 2011	1,259	3,562	1,954	2,668	1,454	4,098	1,527	3,414	3,646	4,996	169	91	28,838
Aug 2011	1,238	3,516	1,927	2,591	1,457	4,043	1,561	3,357	3,657	4,915	164	90	28,516
Sep 2011	929	2,819	1,533	2,008	1,237	3,254	1,427	2,725	3,195	3,942	127	77	23,273
Oct 2011	872	2,646	1,430	1,947	1,280	3,240	1,495	2,492	3,268	3,836	123	81	22,710
Nov 2011	853	2,681	1,443	1,920	1,275	3,208	1,488	2,488	3,346	3,730	120	86	22,638
Dec 2011	971	3,163	1,699	2,184	1,445	3,628	1,643	2,897	3,884	4,084	130	103	25,831
	AE	BGE	DPL	JCPL	METED	PECO	PENLC	PEPCO	PL	PS	RECO	UGI	MID-ATLANTIC
Jan 2012	998	3,352	1,801	2,242	1,510	3,783	1,709	3,063	4,090	4,177	131	108	26,964
Feb 2012	911	3,022	1,634	2,036	1,384	3,450	1,578	2,774	3,723	3,834	118	97	24,561
Mar 2012	909	2,896	1,539	2,038	1,380	3,424	1,601	2,650	3,646	3,899	123	94	24,199
Apr 2012	840	2,573	1,367	1,880	1,248	3,159	1,457	2,421	3,221	3,678	116	81	22,041
May 2012	891	2,683	1,434	1,983	1,294	3,281	1,498	2,559	3,295	3,876	125	81	23,000
Jun 2012	1,038	3,133	1,680	2,301	1,361	3,675	1,485	3,051	3,399	4,430	147	83	25,783
Jul 2012	1,301	3,601	1,965	2,749	1,512	4,249	1,592	3,459	3,761	5,108	172	94	29,563
Aug 2012	1,279	3,551	1,937	2,670	1,512	4,184	1,625	3,397	3,764	5,024	167	92	29,202
Sep 2012	964	2,844	1,537	2,070	1,283	3,369	1,485	2,754	3,283	4,017	128	80	23,814
Oct 2012	909	2,687	1,448	2,024	1,341	3,384	1,571	2,541	3,395	3,947	125	84	23,456
Nov 2012	887	2,718	1,460	1,994	1,331	3,342	1,557	2,538	3,459	3,835	122	89	23,332
Dec 2012	1,002	3,194	1,711	2,250	1,490	3,749	1,696	2,939	3,976	4,147	131	106	26,391
	AE	BGE	DPL	JCPL	METED	PECO	PENLC	PEPCO	PL	PS	RECO	UGI	MID-ATLANTIC
Jan 2013	1,033	3,394	1,824	2,314	1,569	3,913	1,780	3,119	4,209	4,278	133	110	27,676
Feb 2013	910	2,951	1,595	2,028	1,386	3,443	1,584	2,725	3,696	3,786	116	96	24,316
Mar 2013	942	2,924	1,550	2,100	1,427	3,535	1,660	2,688	3,735	3,979	124	96	24,760
Apr 2013	878	2,620	1,389	1,951	1,308	3,281	1,531	2,466	3,341	3,780	118	83	22,746
May 2013	930	2,726	1,450	2,051	1,344	3,396	1,561	2,599	3,395	3,971	127	83	23,633
Jun 2013	1,079	3,171	1,694	2,365	1,407	3,777	1,543	3,082	3,481	4,508	149	85	26,341
Jun 2013	1,346	3,666	1,994	2,832	1,572	4,378	1,662	3,515	3,881	5,232	176	97	30,351
Jul 2013	1,320	3,596	1,955	2,735	1,555	4,283	1,677	3,428	3,845	5,107	169	94	29,764
Sep 2013	1,001	2,894	1,558	2,137	1,330	3,480	1,544	2,798	3,378	4,117	131	82	24,450
Oct 2013	940	2,731	1,466	2,078	1,381	3,470	1,623	2,575	3,474	4,023	127	86	23,974
Nov 2013	914	2,754	1,476	2,038	1,359	3,411	1,596	2,566	3,515	3,894	123	91	23,737
Dec 2013	1,022	3,223	1,722	2,280	1,520	3,816	1,738	2,970	4,032	4,188	131	107	26,749

Table E-2

**MONTHLY NET ENERGY FORECAST (GWh) FOR EACH
PJM WESTERN AND PJM SOUTHERN ZONE, GEOGRAPHIC REGION AND RTO**

	AEP	APS	ATSI	COMED	DAY	DLCO	DEOK	PJM WESTERN (w ATSI, DEOK)	PJM WESTERN (wo ATSI, DEOK)	DOM	PJM RTO (w ATSI, DEOK)	PJM RTO (wo ATSI, DEOK)
Jan 2011	13,065	4,910	6,390	9,176	1,678	1,296	2,546	39,061	30,125	9,330	74,853	65,917
Feb 2011	11,456	4,316	5,697	8,120	1,473	1,147	2,222	34,431	26,512	8,102	65,799	57,880
Mar 2011	11,681	4,359	5,942	8,483	1,535	1,209	2,270	35,479	27,267	7,924	67,235	59,023
Apr 2011	10,410	3,801	5,480	7,892	1,398	1,116	2,097	32,194	24,617	7,033	60,737	53,160
May 2011	10,773	3,878	5,685	8,219	1,457	1,177	2,209	33,398	25,504	7,403	63,208	55,314
Jun 2011	11,309	4,055	5,859	8,945	1,586	1,271	2,526	35,551	27,166	8,763	69,586	61,201
Jul 2011	12,309	4,416	6,406	10,363	1,746	1,424	2,814	39,478	30,258	9,783	78,099	68,879
Aug 2011	12,426	4,437	6,467	10,158	1,763	1,413	2,804	39,468	30,197	9,648	77,632	68,361
Sep 2011	10,719	3,849	5,649	8,372	1,467	1,181	2,261	33,498	25,588	7,935	64,706	56,796
Oct 2011	10,943	3,932	5,787	8,419	1,493	1,176	2,234	33,984	25,963	7,416	64,110	56,089
Nov 2011	11,079	4,063	5,694	8,308	1,484	1,158	2,209	33,995	26,092	7,574	64,207	56,304
Dec 2011	12,667	4,743	6,270	9,273	1,645	1,277	2,501	38,376	29,605	8,997	73,204	64,433
	AEP	APS	ATSI	COMED	DAY	DLCO	DEOK	WESTERN	WESTERN	DOM	PJM RTO	PJM RTO
Jan 2012	13,268	4,985	6,460	9,473	1,713	1,307	2,607	39,813	30,746	9,608	76,385	67,318
Feb 2012	12,057	4,540	5,977	8,693	1,561	1,198	2,360	36,386	28,049	8,637	69,584	61,247
Mar 2012	11,823	4,408	5,983	8,748	1,565	1,213	2,318	36,058	27,757	8,145	68,402	60,101
Apr 2012	10,632	3,859	5,573	8,268	1,451	1,125	2,176	33,084	25,335	7,291	62,416	54,667
May 2012	11,015	3,945	5,792	8,637	1,516	1,189	2,294	34,388	26,302	7,677	65,065	56,979
Jun 2012	11,517	4,099	5,934	9,323	1,637	1,279	2,608	36,397	27,855	9,034	71,214	62,672
Jul 2012	12,621	4,489	6,545	10,881	1,827	1,439	2,934	40,736	31,257	10,136	80,435	70,956
Aug 2012	12,718	4,502	6,592	10,669	1,840	1,425	2,921	40,667	31,154	9,982	79,851	70,338
Sep 2012	10,942	3,897	5,747	8,804	1,531	1,189	2,355	34,465	26,363	8,215	66,494	58,392
Oct 2012	11,263	4,024	5,932	8,957	1,576	1,191	2,352	35,295	27,011	7,756	66,507	58,223
Nov 2012	11,385	4,145	5,834	8,820	1,557	1,172	2,319	35,232	27,079	7,901	66,465	58,312
Dec 2012	12,908	4,815	6,296	9,684	1,700	1,280	2,596	39,279	30,387	9,342	75,012	66,120
	AEP	APS	ATSI	COMED	DAY	DLCO	DEOK	WESTERN	WESTERN	DOM	PJM RTO	PJM RTO
Jan 2013	13,612	5,088	6,667	9,973	1,783	1,320	2,721	41,164	31,776	9,978	78,737	69,349
Feb 2013	11,933	4,468	5,946	8,833	1,569	1,166	2,379	36,294	27,969	8,660	69,203	60,878
Mar 2013	12,062	4,471	6,159	9,204	1,629	1,217	2,419	37,161	28,583	8,453	70,286	61,708
Apr 2013	10,947	3,955	5,777	8,744	1,531	1,140	2,290	34,384	26,317	7,594	64,667	56,600
May 2013	11,283	4,015	5,969	9,093	1,591	1,199	2,404	35,554	27,181	7,966	67,095	58,722
Jun 2013	11,761	4,152	6,121	9,741	1,709	1,285	2,719	37,488	28,648	9,328	73,061	64,221
Jul 2013	12,956	4,581	6,804	11,375	1,912	1,456	3,061	42,145	32,280	10,465	82,862	72,997
Aug 2013	12,944	4,560	6,714	11,076	1,906	1,433	3,025	41,658	31,919	10,263	81,658	71,919
Sep 2013	11,197	3,969	5,937	9,210	1,599	1,199	2,459	35,570	27,174	8,501	68,445	60,049
Oct 2013	11,476	4,086	6,072	9,295	1,631	1,200	2,434	36,194	27,688	7,987	68,112	59,606
Nov 2013	11,540	4,199	5,916	9,105	1,593	1,174	2,388	35,915	27,611	8,118	67,743	59,439
Dec 2013	13,056	4,855	6,495	9,944	1,726	1,279	2,654	40,009	30,860	9,547	76,121	66,972

Table E-3

MONTHLY NET ENERGY FORECAST (GWh)
FOR FE-EAST AND PLGRP

	FE-EAST	PLGRP
Jan 2011	5,327	4,116
Feb 2011	4,700	3,615
Mar 2011	4,909	3,681
Apr 2011	4,436	3,211
May 2011	4,607	3,275
Jun 2011	4,998	3,403
Jul 2011	5,649	3,737
Aug 2011	5,609	3,747
Sep 2011	4,672	3,272
Oct 2011	4,722	3,349
Nov 2011	4,683	3,432
Dec 2011	5,272	3,987
	FE-EAST	PLGRP
Jan 2012	5,461	4,198
Feb 2012	4,998	3,820
Mar 2012	5,019	3,740
Apr 2012	4,585	3,302
May 2012	4,775	3,376
Jun 2012	5,147	3,482
Jul 2012	5,853	3,855
Aug 2012	5,807	3,856
Sep 2012	4,838	3,363
Oct 2012	4,936	3,479
Nov 2012	4,882	3,548
Dec 2012	5,436	4,082
	FE-EAST	PLGRP
Jan 2013	5,663	4,319
Feb 2013	4,998	3,792
Mar 2013	5,187	3,831
Apr 2013	4,790	3,424
May 2013	4,956	3,478
Jun 2013	5,315	3,566
Jul 2013	6,066	3,978
Aug 2013	5,967	3,939
Sep 2013	5,011	3,460
Oct 2013	5,082	3,560
Nov 2013	4,993	3,606
Dec 2013	5,538	4,139

Note: FE-EAST contains JCPL, METED, and PENLC zones; PLGRP contains PL and UGI zones.

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TABLE F-1
PJM RTO HISTORICAL PEAKS
(MW)

SUMMER

YEAR	NORMALIZED BASE	NORMALIZED COOLING	NORMALIZED TOTAL	UNRESTRICTED PEAK	PEAK DATE/TIME
1998	72,950	38,170	111,120	114,996	Tuesday 07/21/1998 17:00
1999	73,990	42,980	116,970	121,655	Tuesday 07/06/1999 17:00
2000	76,300	40,080	116,380	114,178	Wednesday 08/09/2000 17:00
2001	75,990	45,080	121,070	131,116	Thursday 08/09/2001 16:00
2002	77,140	48,120	125,260	130,360	Thursday 08/01/2002 17:00
2003	77,650	46,700	124,350	126,332	Thursday 08/21/2003 17:00
2004			130,645	120,235	Wednesday 06/09/2004 17:00
2005			133,550	134,219	Tuesday 07/26/2005 16:00
2006			134,905	145,951	Wednesday 08/02/2006 17:00
2007			136,095	140,948	Wednesday 08/08/2007 16:00
2008			136,315	130,792	Monday 06/09/2008 17:00
2009			133,780	126,944	Monday 08/10/2009 17:00
2010			135,080	137,788	Wednesday 07/07/2010 17:00

WINTER

YEAR	NORMALIZED BASE	NORMALIZED HEATING	NORMALIZED TOTAL	UNRESTRICTED PEAK	PEAK DATE/TIME
97/98				88,970	Wednesday 01/14/1998 19:00
98/99				99,982	Tuesday 01/05/1999 19:00
99/00				102,359	Thursday 01/27/2000 20:00
00/01				101,717	Wednesday 12/20/2000 19:00
01/02				97,294	Thursday 01/03/2002 19:00
02/03				112,755	Thursday 01/23/2003 19:00
03/04			108,110	106,760	Monday 01/26/2004 19:00
04/05			110,250	114,061	Monday 12/20/2004 19:00
05/06			111,745	110,415	Wednesday 12/14/2005 19:00
06/07			112,455	118,800	Monday 02/05/2007 20:00
07/08			113,185	111,724	Thursday 01/03/2008 19:00
08/09			113,150	117,169	Friday 01/16/2009 19:00
09/10			114,500	109,097	Monday 01/04/2010 19:00

Notes: Normalized values for 1998 - 2003 are calculated by PJM staff using the bottom-up coincident peak weather-normalization methodology.
 Normalized values for 2004 - 2010 are calculated by PJM staff using a methodology consistent with the PJM Load Forecast Model.
 All times are shown in hour ending Eastern Prevailing Time.
 All historic peak values reflect the membership of the PJM RTO as of December 31, 2010.

TABLE F-2

**PJM RTO HISTORICAL NET ENERGY
(GWH)**

YEAR	ENERGY	GROWTH RATE
1998	620,061	0.8%
1999	636,404	2.6%
2000	651,190	2.3%
2001	651,319	0.0%
2002	673,526	3.4%
2003	674,471	0.1%
2004	689,008	2.2%
2005	682,441	-1.0%
2006	694,989	1.8%
2007	724,541	4.3%
2008	713,910	-1.5%
2009	680,767	-4.6%

Note: All historic net energy values reflect the membership of the PJM RTO as of December 31, 2010.

Table G-1

**ANNUALIZED AVERAGE GROWTH OF GROSS METROPOLITAN PRODUCT
FOR EACH PJM ZONE AND RTO**

	5-Year (2011-16)	10-Year (2011-21)	15 Year (2011-26)
AE	2.5%	1.8%	1.5%
BGE	2.7%	2.5%	2.3%
DPL	1.8%	1.8%	1.7%
JCPL	2.6%	1.9%	1.6%
METED	2.2%	1.5%	1.3%
PECO	2.1%	1.3%	1.0%
PENLC	2.2%	1.8%	1.6%
PEPCO	2.8%	2.4%	2.1%
PL	1.9%	1.3%	1.0%
PS	2.6%	1.9%	1.6%
RECO	2.7%	2.0%	1.6%
UGI	1.6%	0.9%	0.7%
AEP	2.6%	1.8%	1.5%
APS	2.0%	1.7%	1.6%
ATSI	2.6%	1.7%	1.3%
COMED	2.8%	1.9%	1.4%
DAY	2.5%	1.6%	1.2%
DLCO	2.5%	1.9%	1.6%
DEOK	2.6%	1.3%	0.6%
DOM	2.8%	2.4%	2.3%
PJM RTO (with ATSI, DEOK)	2.6%	1.9%	1.5%
PJM RTO (without ATSI, DEOK)	2.6%	1.9%	1.6%

Source: Moody's Analytics, November, 2010

Note: Values presented are annualized compound average growth rates.