



# Residential DR M&V Changes Update

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PJM Demand Response Operations

- 10/8/2014 MIC endorsement
- 11/6/2014 OC endorsement
- 11/20/2014 MRC endorsement
- 1/22/2015 MC endorsement
- 6/4/2015 FERC filing
- Approved 7/23/2015
- Effective date: 8/3/2015
- End of participation under legacy programs: 5/31/2016

## Interval Metered

- No change in status quo for M&V and meter data collection
- Actual hourly meter data for all customers is used
- Not eligible to participate in sampling

## Non-Interval Metered

- M&V based on actual load data from sample during event
  - Random and representative sample of customers with non-interval meters
  - Hourly data from sample is scaled to population
  - After data is scaled to population, processes are same as interval metered customers



# Residential M&V: Overall Participation in Load Management Programs

	#CSPs	#sites	Reduction MWs(ICAP)
DY17/18	12	2,588,131	1,579
DY16/17	15	2,571,279	1,538
DY15/16	18	1,741,639	1,583
DY14/15	17	2,097,436	1,489

	#CSPs	#sample sites	#sites	Reduction MWs(ICAP)
DY17/18	7	3,416	397,365	262
DY16/17	8	3,442	439,165	295

- Most CSPs have hired 3<sup>rd</sup> party company to design and implement sample
- Address administrative issues with non-utility CSP registrations/locations
  - EDC/LSE review (duplicates): how to handle sample/program lists
- Address issues with churn
  - Population (register amounts with regard to expected churn rate)
  - Sample (alternates)