

Update on Order 745 (Docket ER11-4106-000, DR compensation is energy market) and associated next steps

DRS 2/14/12

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DRS

- Significant discussion already complete on implementation details
 - Standing agenda item at each meeting
- Additional stakeholder input for compliance items

Timeline

- Compliance filing due 3/14/12
- New rules effective 4/1/12
- System changes required in early March for transition



- FERC accepted majority of items in filing:
 - Net Benefits Test ("NBT") used to determine compensation based on full LMP
 - DR must clear in DA market or be dispatchable to balance supply and demand
 - DR to set LMP without need for telemetry
 - Cost allocation to LSE plus real time export
 - Enhance measurement and verification to improve accuracy (Customer Baseline or "CBL" and associated process)
 - Implement optional Dispatch Group to aggregate DR registrations for dispatch



- Items that need to be addressed in compliance filing:
 - Reinstate existing compensation (LMP G&T) and cost allocation (to LSE of record for end use customer) rules when LMP < NBT
 - FERC indicated while this is outside the scope PJM may wish to pursue under a section 205 filing.
 - Cost allocation to LSE and RT export where LMP is => NBT instead of PJM filed "> NBT"
 - Provide guidelines governing PJM's unilateral right to set a CBL when PJM and variable load cannot reach an agreement.
 - Clarify requirement for 60 days of load data for residential and small commercial customers that are part of DLC program.



PJM must provide guidelines governing PJM's unilateral right to set a CBL when a variable load and PJM cannot reach an agreement

- CBL determination will go through objective process to ensure reasonably accurate measurement and verification for energy reductions according to the following guidelines:
 - CSP must submit recent load data prior to registration such that there is:
 - minimum of 60 contiguous days
 - Most current load data is no older than 60 days from time of registration
 - All registrations must use a CBL with an error (RRMSE) no greater than 20% and is more accurate than default CBL.
 - CSP may request use of alternative CBL to meet the guidelines or request an exception from PJM to the guidelines with supporting documentation

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- Non-hourly pilot provisions will remain to allow participation in economic energy market without interval meters
 - Load data for all customers will not be required under this provision since interval metering does not exist for all customers
- Interval meter customers will need to submit interval meter data for CBL certification process