

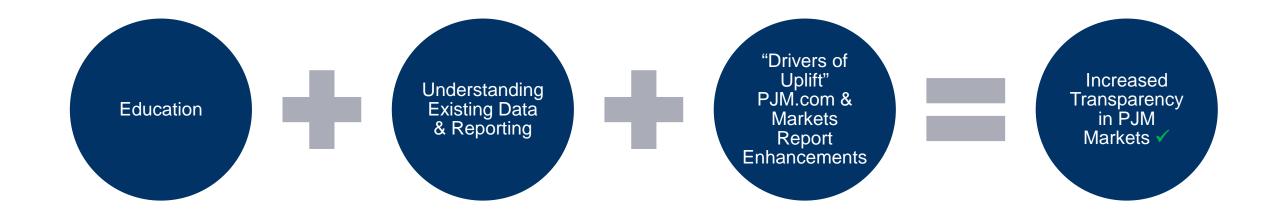
Market Operations Price Transparency & FERC Order 844

Lisa Morelli (Manager, Real-time Market Operations) Rami Dirani (Sr. Economist, Market Analysis) Market Implementation Committee May 2, 2018

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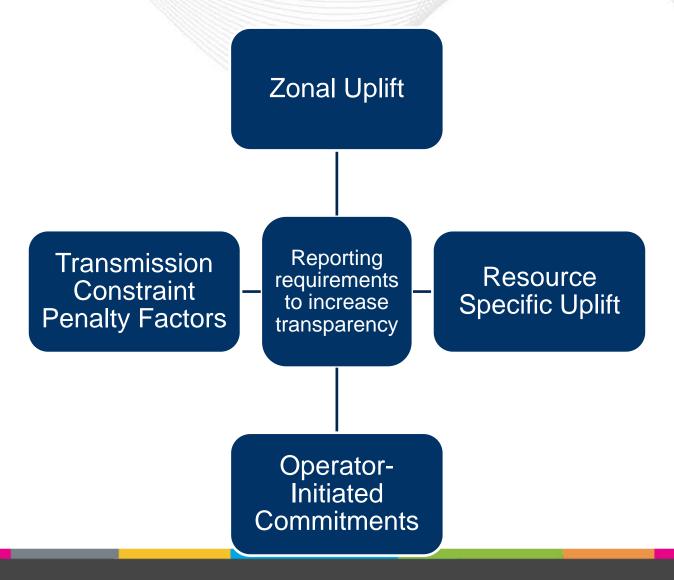
Past: Accomplishments in 2017



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Present: FERC Order 844 – Reporting Requirements





Present: FERC Order 844 – Data Requirements

Report	Detail	Timing	Categories
Zonal Uplift Report	Requires each RTO/ISO to report the total daily uplift payments in dollars in each category paid to the resources in each transmission zone	Post within 20 calendar days of the end of the month	By Day, by Zone, and Uplift Categories
Resource-Specific Uplift Report	Requires each RTO/ISO to report the resource name and the total amount of uplift paid in dollars to each resource that received uplift payments within the calendar month.	Post within 90 calendar days following the end of the reporting month	Month, Resource name (plant), Total uplift \$
Operator-Initiated Commitments Report	Requires each RTO/ISO to post all operator initiated commitments. The definition of an operator-initiated commitment to be a commitment after the day ahead market, whether manual or automated, for a reason other than minimizing the total production costs of serving load. Requires that RTOs/ISOs, include, at a minimum, the following three commitment reasons: system wide capacity, constraint management, and voltage support.	Post as soon as practicable, but no later than 30 calendar days after the end of the month	The size of the commitment, transmission zone, commitment reason, and commitment start time

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Present: FERC Order 844 Data Requirements cont.

Report	Detail	Action Required
Transmission Constraint Penalty Factor	Requires that each RTO/ISO include in its tariff on an on-going basis: (1) the transmission constraint penalty factor values used in its market software; (2) the circumstances, if any, under which the transmission constraint penalty factors can set LMPs; and (3) the procedures, if any, for temporarily changing transmission constraint penalty factor values	Update tariff update to include required details of <u>current</u> practices

Revisions to the practices surrounding transmission constraint penalty factors are currently under discussion as part of the "<u>Transmission Constraint Penalty Factors</u>" issue.

MIC special session scheduled for May 10, 9:30am – 12:00pm

Any changes resulting from these discussions will be included in a separate filing.

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Future: Order 844 Timeline

Federal Register April 25, 2018 Compliance Filing
Deadline - September
7, 2018 (within 60days of effective date)









Effective Date -July 9, 2018 (75days after Federal Register) Tariff Changes
Effective Deadline
- January 7, 2019
(120-days after compliance filing)