

Unit Specific Parameter Process DY 2018/19



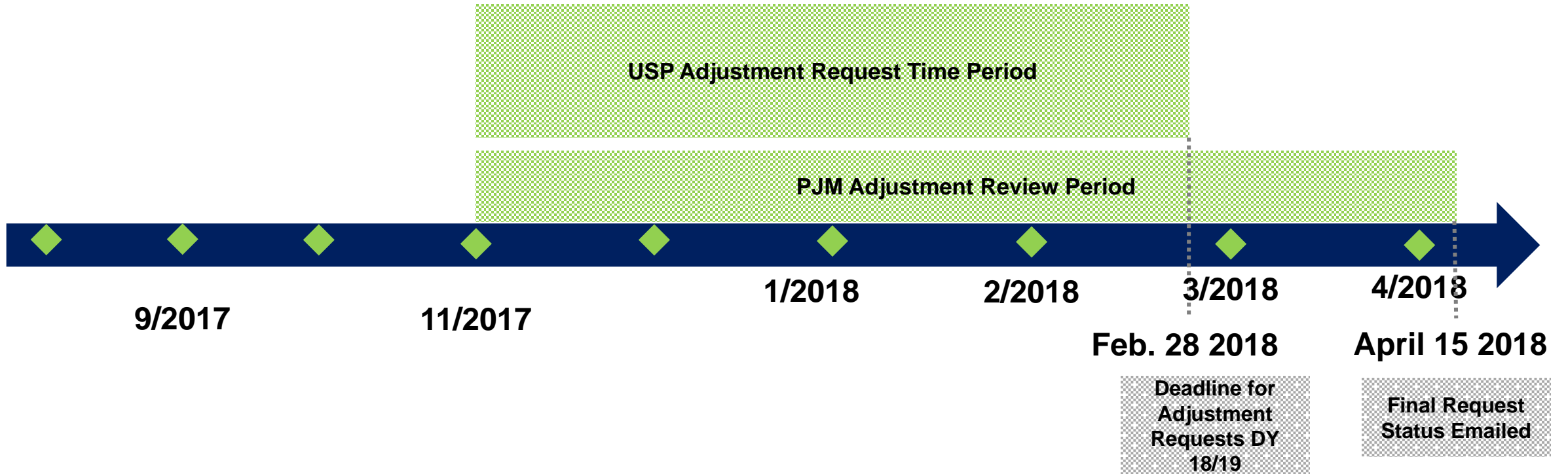
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System Operations
Operating Committee
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Unit Specific Parameters will be applied to Base Resources (DY 18/19)- effective June 1, 2018 based on the following criteria:

	Base Resources	Capacity Performance
Emergency Level Triggers	Hot Weather Alert Max Generation Emergency Alert Max Generation Emergency Action	Hot Weather Alert Max Generation Emergency Alert Max Generation Emergency Action Cold Weather Alert
Months USP is Applied	Hot Weather Operations: June 1- September 30	All Year: Jan 1- December 31
Tariff Reference	OATT Attachment K Appendix Section 6.6	OATT Attachment K Appendix Section 6.6



DY 2018/19 Unit Specific Parameter (USP) Timeline



Reference Materials:

- ✓ Process Overview- <http://www.pjm.com/~media/committees-groups/committees/elc/postings/20150612-june-2015-capacity-performance-parameter-limitations-informational-posting.ashx>
- ✓ Tariff- OATT Attachment K Appendix Section 6.6
- ✓ FAQs- <http://www.pjm.com/~media/committees-groups/committees/elc/postings/20150715-cp-unit-specific-adjustment-request-faqs.ashx>
- ✓ Request Template- <http://www.pjm.com/~media/committees-groups/committees/elc/postings/cp-unit-specific-adjustment-process-template.ashx>
- ✓ Parameter Definitions- <http://www.pjm.com/~media/documents/manuals/m11.ashx>



Unit Specific Parameter and Process Overview

Unit Specific Operating Parameter Adjustment Process Details

Why was the process implemented?

PJM was directed by FERC in ER15-623-000, EL15-29-000, ER15-623-001 (CP Order) to implement unit specific parameter limitations for Generation Capacity Resources

What is the Unit Specific Operating Parameter Adjustment Process?

Capacity Market Sellers that do not believe their individual resources can meet the proxy operating parameters due to actual operating constraints may submit adjustment requests for the parameters for their cost based and price-based parameter limited schedules to the PJM team for review. The team includes IMM team members

What parameters are included in the unit specific operating parameter adjustments?

Turn Down Ratio, Minimum Down Time, Minimum Run Time, Maximum Daily Starts, Maximum Weekly Starts, *Hot Start, *Warm Start, *Cold Start, *Notification Time, and *Maximum Run Time
** Additional Parameters for Capacity Performance Resources*



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Who should use the process?

- Capacity Performance resources for DY 2018/19 and Base resources DY 2018/19
- Replacement Capacity Performance resources for DY 2018/19
- Re-submitted adjustments for the same parameters if there is physical change or updated/changed information or documentation

What are adjustments used for?

- Make whole payments
- Do not excuse a unit for not performing during a Performance Assessment Hour

How long are the parameters effective for?

Parameters will remain in place until PJM determines a change is needed based on changed operational capabilities of the resource

When must adjustments be submitted by?

The requests must be submitted by the February 28 and will be evaluated by April 15 (prior to the applicable delivery year).

When are adjustments effective?

June 1 for the applicable delivery year

How do you submit adjustments?

Email requests in the template with documentation and data to unitspecificpls@pjm.com