

Operating Parameter Definitions – Manual 11, 15 and 28 Review and Revision

Problem / Opportunity Statement

A number of operating parameters that are only defined in the eMKT/Markets Gateway User's Guide have led to confusion among the members on what values should be entered into eMKT/Markets Gateway. During stakeholder discussions of the unit specific parameter approval process for Base Capacity Resources and Capacity Performance Resources, it became apparent that Market Sellers and PJM had different interpretations of the various operating parameters. These definitions also impact the determination of appropriate values for parameter limited schedules. There was also discussion of a desire of Market Sellers to incorporate a new parameter for "soak time". Because all of these operating parameters (with the exception of soak time) are referenced in the PJM Tariff and Operating Agreement, but not currently defined, they need to be defined to avoid any further confusion between PJM and Market Sellers.

PJM has also identified several terms referenced in various PJM governing documents that are not explicitly defined. These definitions are expected to affect Manuals 11, 15 and 28. A review of Manual 15 is also required to be completed on a two-year cycle and there are several minor items that need to be adjusted, corrected, or updated.

PJM proposes defining the following terms in the PJM Manuals:

- Soak Time (proposed new parameter)
- Start-up Time
- Minimum Run Time
- Turn Down Ratio
- Minimum Down Time
- Maximum Daily Starts
- Maximum Weekly Starts
- Maximum Run Time
- Notification Time
- Start-up cost
- No-load cost
- Cancellation fees

PJM recommends taking action to resolve these issues as soon as possible, and prior to the implementation of Capacity Performance in June of 2016.