# MMU Parameter Limited Schedules Problem Statement

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#### **Parameter Limited Schedules Issue**

- Currently, parameter limited schedules are only enforced in cost schedules.
- This permits the use of price-based schedule parameters as a possible method to exercise market power.
- For example, a unit may extend a minimum down time to avoid being turned off when not economic, which will increase operating reserve credits to the unit and operating reserve charges by other participants.



## **Parameter Limited Schedules Issue**

- Currently, generators may offer more flexible parameters on price schedules than cost schedules
  - For example, a unit may offer a 4 hour minimum run time on a price schedule and a 5 hour minimum run time on a cost schedule.
- The result is that the unit does not offer its actual physical level of parameter flexibility on its costbased schedules.
- The corresponding result may be increased operating reserve credits to the unit and increased operating reserve charges to other participants.





#### **Time Frame**

Issue should be addressed in a relatively short period.



## **Objectives**

- To ensure that operating parameters are consistent with the actual physical capabilities of units.
- To ensure that operating parameters are not used to exercise market power.



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