



Manual 11 Update

Day Ahead Scheduling Reserve Eligibility

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Current Day Ahead Scheduling Reserve(DASR) Eligibility

- All online resources are eligible to provide DASR.
- Offline resources with start-up plus notification time of less than or equal to 30 minutes are eligible to provide DASR.

- Dispatchable Nuclear Resources are assigned DASR in Day-Ahead but these resources change the parameters in real-time.
- Current Rule does not prevent non-energy resource from clearing DASR if they have energy offer submitted in order to clear for Regulation Service.
- Solar and Wind resources cannot reliably provide DASR obligations

- After feedback from stakeholders, language is updated from “Hydro units” to “run-of-river and self-scheduled pumped hydro units”.
- Proposed deletion of reference of run-of-river hydro from section 11.2.2 for the equipment that generally qualifies for DASR during offline state.

- Day-Ahead Scheduling Reserve Market offers may be submitted only for those resources located electrically within the PJM RTO.
“Resources that cannot reliably provide Day-Ahead Scheduling Reserve obligations in real time shall be excluded from the Day-Ahead Scheduling Reserve process. Such resources types include, but are not limited to: Nuclear units, run-of-river and self-scheduled pumped hydro units, Wind units, Solar units, and non-energy resources such as regulation only resources. For example, non-energy resources such as batteries which do not have

capability to provide the obligations of Day-Ahead Scheduling Reserve for entire hour. Owners of any specific resource(s) or these resource types may request an exception from the default non-eligibility to provide Day-Ahead Scheduling Reserve if they notify PJM that the resource(s) are able to reliably provide Day-Ahead Scheduling Reserve obligation in real time."

- Equipment not electrically synchronized to the system. The equipment that generally qualifies in this category is ~~shutdown run-of-river~~, pumped hydro, industrial combustion turbines, jet engine/expander turbines, combined cycle and diesels; or