FERC Order 841

Electric Storage Resource Participation in RTO/ISO Markets
Requires an “Electric Storage Participation Model”

(1) ensure that a resource using the participation model is eligible to provide all capacity, energy, and ancillary services that the resource is technically capable of providing in the RTO/ISO markets;

(2) ensure that a resource using the participation model can be dispatched and can set the wholesale market clearing price as both a wholesale seller and wholesale buyer consistent with existing market rules that govern when a resource can set the wholesale price;

(3) account for the physical and operational characteristics of electric storage resources through bidding parameters or other means;

(4) establish a minimum size requirement for participation in the RTO/ISO markets that does not exceed 100 kW; and

(5) specify that the sale of electric energy from the RTO/ISO markets to an electric storage resource that the resource then resells back to those markets must be at the wholesale locational marginal price.
The Commission is requiring each RTO/ISO file the tariff changes needed to implement the requirements of the Final Rule within 270 days of the effective date of the Final Rule, which will be 90 days after publication in the Federal Register.

Each RTO/ISO will be allowed a further 365 days from that date to implement the tariff provisions.

PJM will keep stakeholders informed through special sessions of the Markets Implementation Committee.