



April 1, 2011

Black Start Resources in BGE Request for Expression of Interest

PJM has determined that there is a need for black start capability in the Baltimore Gas & Electric transmission zone, related to a major refurbishment of an existing black start unit. A black start refurbishment process is being developed through the PJM stakeholder process, but for the purpose of addressing this current black start service need while providing an interim level of transparency, PJM is making a request for an Expression of Interest (EOI) to provide black start capability as specified below.

Black Start Requirements

The black start resource will provide 10-14 MW of cranking power and be capable of maintaining adequate frequency control during auxiliary equipment motor startup. The resource should be located in the Orchard Beach area in Maryland (see attachment A). Additional requirements are as follows:

- 1) A portion of the total black start resource must be capable of satisfying the projected start up power requirement for Wagner Unit #1 & Unit #2. The requirement is 9 MVA of load at 90% power factor, i.e., 8 MW and 3.7 MVAR of load.
- 2) The black start resource may be designated as a critical asset, and as such, will comply with applicable NERC standards.

PJM will evaluate the Expression of Interests based on the best fit with the system restoration plan. PJM may issue an expedited Request for Proposal (RFP) to provide a formal bidding process if there are responses to this Request for Expression of Interest received to provide black start services. Additional information on black start services and revenue requirements are in Schedule 6A of the PJM Open Access Transmission Tariff (OATT).

Expression of Interest Window

This posting marks the beginning of an "Interest Window" which will last 15 calendar days from the date of the notification. The Interest Window will therefore close on **April 18, 2011**. Please submit the interest to provide black start service as specified above to blackstart@pjm.com.

ATTACHMENT A

Black Start Resource Area - Baltimore Transmission Zone

