

**CRITICAL ENERGY INFRASTRUCTURE INFORMATION
REMOVED FOR PRIVILEGED TREATMENT**



A PHI Company

701 Ninth Street, NW
Washington, DC 20068
202 872-3057

Kelly K. Sullivan
Project Manager, Asset Management

November 27, 2006

Lawrence Mansueti
Office of Electricity Delivery and Energy Reliability
U.S. Department of Energy
Rm. 8H-033
1000 Independence Avenue
Washington, D.C. 20585

Re: Potomac River Generating Station Department of Energy Case No. EO-05-01

Dear Mr. Mansueti:

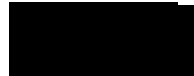
Potomac Electric Power Company ("Pepco"), on behalf of itself and PJM Interconnection, L.L.C. ("PJM"), is providing you with information regarding the planned transmission outages that are scheduled for the upcoming months. In accordance with its internal procedures developed pursuant to the December 20, 2005 order in the captioned proceeding, Order No. 202-05-03 ("December 20 Order"), Pepco will provide advance notification of the outages to Mirant, PJM, the Department of Energy ("Department"), the Federal Energy Regulatory Commission, the Environmental Protection Agency, and the Virginia Department of Environmental Quality, and will coordinate the outages with those entities to the extent necessary.

Pepco has scheduled outages at the Potomac River substation that must be taken for the installation of the new 230 kV transmission lines. These outages have been scheduled in conjunction with and approved by PJM. Additionally, all information regarding these outages is currently posted on PJM's eDART and OASIS systems.

Information on each of the necessary outages is described below.

Outage Duration
11/30/2006 – 12/20/2006
2/20/2007 – 3/6/2007

Feeder Out



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The outages listed above are necessary to install equipment at the Palmers Corner Substation. This work must be conducted prior to the new circuits being energized. Pepco crews are required to maintain minimum approach distances when working around high voltage equipment. In order to set foundations and install equipment (reactors, relays) for the new 230kV circuits, Pepco crews must encroach upon the minimum approach distance and in some cases come into direct contact with the existing feeder equipment. Therefore, the work that must be conducted requires that the specified feeders be de-energized for the entire outage duration outlined above.

Outage Duration
5/1/2007 – 5/21/2007
5/24/2007 – 6/21/2007

Feeder Out

[REDACTED]

The outages listed above are required to energize the new feeders [REDACTED] and [REDACTED]. Pepco must tie into the existing feeders [REDACTED], respectively. In order for this work to be conducted, each of the existing underground cables must be taken out of service. Once each feeder is de-energized, crews will disconnect the existing cable from the substation equipment. [REDACTED]

[REDACTED]. Because the crews must physically come into contact with the high voltage equipment, for safety reasons, the feeders cannot be energized while this work is being performed. Pepco will require the entire outage duration listed above for the work that is currently scheduled. The circuit must remain out of service until that duration has lapsed.

At least one of Pepco's existing 230 kV lines will be operational during each of the outages listed above. In undertaking these planned outages, Pepco will continue to rely on the Department's December 20, 2005 Order and Mirant's compliance with that Order. During the planned outages, PJM must be able to call upon the Potomac River Generating Plant as specified in the December 20 Order and have the Plant respond as directed to accommodate the remaining load. These outages should not impair electricity reliability in the Washington, D.C. area, provided the required generating conditions are met. [REDACTED]

All Pepco resource and material arrangements have been made to ensure that the required work will be completed within the outage duration to the extent possible.

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If you need any additional information, please contact the undersigned.

Respectfully submitted,

/s/ Kelly K. Sullivan

Kelly K. Sullivan
Project Manager
Potomac Electric Power Company
Phone: (202) 872-3057
Email: kksullivan@pepco.com

cc: Craig Glazer, PJM
Vincent Duane, PJM