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September 25, 2009

Bureau of Regulatory Counsel

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Honorable James McNulty Secretary, Public Utility Commission P.O. Box 3265 Harrisburg, PA 17105-3265

RE: Petition of West Penn Power Company d/b/a Allegheny Power for

Expedited Approval of its Smart Meter Technology

Procurement and Installation Plan PUC Docket No. M-2009-2123951

Dear Secretary McNulty:

Please find attached for electronic filing the Prehearing Memorandum of the Commonwealth of Pennsylvania, Department of Environmental Protection in the above referenced matter. Copies have been served on all parties listed on the enclosed Certificate of Service.

Sincerely,

/s/ Scott Perry

Scott Perry Assistant Counsel

cc: Service List

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Petition of West Penn Power Company : d/b/a Allegheny Power for Expedited :

Approval of its Mart Meter Technology : Docket No. M-2009-2123951

Procurement and Installation Plan:

PREHEARING MEMORANDUM OF THE COMMONWEALTH OF PENNSYLVANIA, DEPARTMENT OF ENVIRONMENTAL PROTECTION

Pursuant to Section 333 of the Public Utility Code, 66 Pa.C.S. § 333, and in response to the September 1, 2009 prehearing conference order issued in the above-captioned matter, the Commonwealth of Pennsylvania, Department of Environmental Protection (the "Department") provides the following information:

I. INTRODUCTION

Pursuant to Act 129 of 2008 and the Pennsylvania Public Utility Commission's ("Commission") Smart Meter Procurement and Installation Order ("Implementation Order") at Docket No. M-2009-2092655, on August 14, 2009, West Penn Power Company d/b/a Allegheny Power ("Allegheny Power") filed its Petition for Expedited Approval of its Smart Meter Technology Procurement and Installation Plans ("Smart Meter Plan").

On August 29, 2009 the Commission published a notice of Duquesne's petition in the *Pennsylvania Bulletin* which required Petitions to Intervene and comments to the Smart Meter Plan to be filed by September 25, 2009. The Department filed its petition to intervene on September 18, 2009.

II. ISSUES

The Department has consistently maintained that early deployment of smart meters and implementation of the time of use rates and real time price plans that smart meters support are necessary to achieving meaningful reductions in both energy consumption and energy prices.

Smart meters and time sensitive price plans effectively use market forces to reduce consumption, shift some uses to cheaper times of day, save the consumer money and provide system-wide benefits such as reduced grid congestion and improved grid reliability. In addition, by reducing overall electricity consumption and shifting loads to off peak hours, smart meters necessarily reduce fossil fuel consumption, greenhouse gas emissions and improve air and water quality.

As such, the Department's interests in this matter relate to the timeframe in which the metering infrastructure will be developed and installed, the timeframe in which smart meters will be deployed system-wide and the functions the proposed smart meters and infrastructure will perform and support. The Department will evaluate the Smart Meter Plan to determine its compliance with the Commission's Implementation Order and Act 129. The Department's preliminary assessment of the Smart Meter Plan is contained in the Comments that were filed along with this prehearing memo.

III. WITNESSES

At this time, the Department does not intend to present testimony in this matter.

IV. SERVICE

All documents and correspondence related to this proceeding should be addressed to:

Scott Perry Assistant Counsel Commonwealth of Pennsylvania Department of Environmental Protection RCSOB, 9th Floor 400 Market Street Harrisburg, PA 17101-2301 717-787-7060 717-783-7911 (Fax) scperry@state.pa.us

The Department also requests that electronic copies of documents be provided to Aspassia V.

Staevska at astaevska@state.pa.us and George Jugovic at gjugovic@state.pa.us.

Respectfully submitted,

/s/ Scott Perry

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Dated: September 25, 2009

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Petition of West Penn Power Company:

d/b/a Allegheny Power for Expedited : Docket No. M-2009-2123951

Approval of its Smart Meter Technology: Procurement and Installation Plan:

CERTIFICATE OF SERVICE

I hereby certify that I have this day served a true copy of the foregoing document, Prehearing Memorandum of the Commonwealth of Pennsylvania, Department of Environmental Protection, upon parties of record in this proceeding in accordance with the requirements of 52 Pa. Code Section 1.54 (relating to service by a participant), in the manner upon the persons listed below:

SERVICE BY FIRST CLASS MAIL

Honorable Mark A. Hoyer Administrative Law Judge Pennsylvania Public Utility Commission Pittsburgh State Office Building Rm 1103 300 Liberty Avenue Pittsburgh, PA 15222

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Respectfully submitted,

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Dated: September 25, 2009