

January 9, 1994

Mr. Robert G. Byram
Senior Vice President-Nuclear
Pennsylvania Power and Light
Company
2 North Ninth Street
Allentown, PA 18101

SUBJECT: ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT,
POWER UPRATE WITH INCREASED CORE FLOW, SUSQUEHANNA STEAM ELECTRIC
STATION, UNIT 1 (PLA-4055) (TAC NO. M90075)

Dear Mr. Byram:

Enclosed is a copy of an "Environmental Assessment and Finding of No Significant Impact" for your information. This environmental assessment pertains to your application dated July 27, 1994, as supplemented September 16, October 27, and November 17, 1994, for an amendment of the Susquehanna, Unit 1 license to increase the core thermal power from 3293 MWt to 3441 MWt. The letter of February 7, 1994, provided responses to the staff's questions regarding this action.

This environmental assessment is being forwarded to the Office of the Federal Register for publication.

Sincerely,

/S/

Chester Poslusny, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket No. 50-387

Enclosure: Environmental Assessment

cc w/encl: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script, reading "Chester Poslusny", is written over the typed name.

Chester Poslusny, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

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cc w/encl: See next page

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Pennsylvania Power & Light Company

Susquehanna Steam Electric Station,
Units 1 & 2

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