

May 20, 2004

Mr. T. L. Harpster
General Manager - Plant Support
PPL Susquehanna, LLC
769 Salem Boulevard
Berwick, PA 18603

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2 -
SUPPLEMENTAL RESPONSE TO THE APRIL 29, 2003, ORDERS MODIFYING
LICENSES FOR REVISED DESIGN BASIS THREAT (TAC NOS. MC2979 AND
MC2980)

Dear Mr. Harpster:

On April 29, 2003, the Nuclear Regulatory Commission (NRC) issued Orders modifying the operating licenses for Susquehanna Steam Electric Station, Units 1 and 2 to: (1) require compliance with a revised design basis threat (DBT); (2) implement new security force personnel training and physical fitness requirements; and (3) prescribe compensatory measures related to fitness-for-duty enhancements applicable to security force personnel.

Section III.A.1 of the EA-03-086 (DBT Order) required that all licensees submit revised physical security plans, safeguards contingency plans, and guard training and qualification plans, including an implementation schedule, based on the revised DBT, to the NRC for review and approval no later than April 29, 2004. The Order further requires licensees to implement the revised physical security plans, revised safeguards contingency plans, and revised security force personnel training and qualification plans no later than October 29, 2004.

By letter dated April 29, 2004, you submitted a supplemental response to the Orders for Susquehanna Steam Electric Station, Units 1 and 2.

You provided information on your security plan as it relates to your Independent Spent Fuel Storage Installation (ISFSI). You will be notified by separate correspondence of the NRC staff's plan for review of your ISFSI security plan.

The NRC staff will be reviewing your physical security plan in the months of May and June, your training and qualification plan during July, and your contingency plan during August. Should further information regarding your submittal be necessary to support our review, you will be notified promptly.

T. L. Harpster

-2-

The NRC staff is currently reviewing your supplemental response and intends to complete the review of your revised plans by October 29, 2004.

Sincerely,

/RA/

John A. Nakoski, Chief
Security Plan Review Team
Project Directorate II
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-387 and 50-388

cc: See next page

T. L. Harpster

-2-

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Docket Nos. 50-387 and 50-388

cc: See next page

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