

Bryce L. Shriver
Senior Vice President and
Chief Nuclear Officer

PPL Susquehanna, LLC
769 Salem Boulevard
Berwick, PA 18603
Tel. 570.542.3120 Fax 570.542.1504
blshriver@pplweb.com



JUN 02 2003

Mr. Samuel J. Collins
Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

**SUSQUEHANNA STEAM ELECTRIC STATION
ANSWER IN RESPONSE TO APRIL 29, 2003, ORDER FOR
COMPENSATORY MEASURES RELATED TO TRAINING
ENHANCEMENTS ON TACTICAL AND FIREARMS PROFICIENCY
AND PHYSICAL FITNESS APPLICABLE TO ARMED NUCLEAR
POWER PLANT SECURITY FORCE PERSONNEL (EA-03-039)
PLA-5630**

Dear Mr. Collins:

Section IV of the April 29, 2003, Order for Compensatory Measures Related to Training Enhancements on Tactical and Firearms Proficiency and Physical Fitness Applicable to Armed Nuclear Power Plant Security Force Personnel (EA-03-039) ("Order") states that, in accordance with 10 CFR §2.202, a licensee must submit an answer to the Order and may request a hearing on the Order within 35 days of the date of the Order.

This letter constitutes PPL Susquehanna, LLC's answer (pursuant to 10 CFR §2.202 and Section IV of the Order) and response (pursuant to 10 CFR 50.4 and Section III B.1, B.2 and C.1 of the Order.) PPL Susquehanna, LLC consents to the Order and does not request a hearing. PPL Susquehanna, LLC fully intends to comply with the Order and the schedule for achieving compliance.

However, because the NRC has used force-on-force testing as a standard by which compliance with the DBT was evaluated and because the tactics and capabilities associated with the DBT influence the training prescribed in the Order, PPL Susquehanna, LLC requests that the NRC provide a clear definition of the objectives and criteria for force on force exercises so that appropriate revisions can be made to safeguards contingency plans, security plans and security officer training and qualification plans.

IES3

Specifically, PPL Susquehanna, LLC needs a clear explanation of the purpose of the force-on-force exercise (e.g., is the purpose of force-on-force exercises for security officer training, or to evaluate licensee compliance with the Design Basis Threat?). Similarly, the success criteria for the force-on-force exercise needs to be established (e.g., is the criterion prevention of a large offsite release, which would be consistent with the basis for risk-informing NRC regulations, or some other criteria?). Finally, if a force-on-force exercise is going to be used as a performance test of the licensee's ability to protect against the Design Basis Threat, a clear definition of adversary rules of engagement and adversary tactics is needed to provide appropriate predictability and stability in the regulatory program. Absent these clarifications, the standard by which licensee performance will be measured will continue to be a constantly moving target which is counter to the Commission's Principles of Good Regulation.

To enable PPL Susquehanna, LLC to meet the compliance dates specified in the Order, the requested clarifications are needed as soon as possible. If the clarifications cannot be provided by October 1, 2003, we respectfully request that the Director, Nuclear Reactor Regulation extend the dates for full implementation of the Order on a day-for-day basis until such clarifications are provided.

PPL Susquehanna, LLC also confirms its understanding that the Commission intends to exercise enforcement discretion to accommodate issues which may arise as licensees, in good faith, take reasonable actions to implement the specific requirements of this Order. We further understand that the Commission will exercise enforcement discretion for the period necessary to resolve such issues and to integrate the requirements of this Order with the orders issued February 25, 2002, as well as with other pertinent regulatory requirements, and our safeguards contingency plans, security plans and security officer training and qualification plans.

Respectfully submitted,



Bryce L. Shriver
Sr. Vice President and Chief Nuclear Officer

copy: NRC Region I
Mr. R. V. Guzman, NRC Project Manager
Mr. S. Hansell, NRC Sr. Resident Inspector
Mr. R. Janati, DEP/BRP