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**SEP 15 2006**

Secretary, Office of the Secretary of the Commission  
U. S. Nuclear Regulatory Commission  
Attn: Rulemakings and Adjudications Staff  
Washington, DC 20555-0001

**SUSQUEHANNA STEAM ELECTRIC STATION  
ORDER REQUIRING COMPLIANCE WITH  
KEY RADIOLOGICAL PROTECTION MITIGATION  
STRATEGIES (EA-06-137) DATED JUNE 20, 2006  
PLA-6113**

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**Docket Nos. 50-387  
50-388**

- References:*
- 1) *Issuance of Order Requiring Compliance with Key Radiological Protection Mitigating Strategies (EA-06-137), dated June 20, 2006*
  - 2) *PLA-6091 - PPL Response Consenting to Order Requiring Compliance with Key Radiological Protection Mitigating Strategies, dated July 17, 2006*
  - 3) *Order Requiring Compliance with Key Radiological Protection Mitigating Strategies, dated August 28, 2006*

In Reference 1, the Nuclear Regulatory Commission transmitted an immediately effective order entitled: "Issuance of Order Requiring Compliance with Key Radiological Protection Mitigating Strategies" (EA-06-137) ("Order") to PPL Susquehanna, LLC (PPL). The Order states that as a result of its continued assessment of Section B.5.b, mitigation strategies for loss of large areas of the plant due to large fires or explosions, the Commission has determined "that it is necessary at this time to require implementation of certain key radiological protection mitigation strategies."

The Order requires each licensee to make any needed changes in its site security plan, safeguards contingency plan, guard training and qualification plan, and emergency plan, as appropriate, to address the key radiological protection mitigation strategies identified for its facilities.

In Reference 2, PPL consented to the Order pursuant to 10 CFR §2.202(d).

In Reference 3, the Nuclear Regulatory Commission determined that, instead of incorporating the required strategies as described in Reference 1, the following license condition would be sufficient to satisfy the Order's substantive requirements:

*PPL Susquehanna, LLC shall implement and maintain all Actions required by Attachment 2 to NRC Order EA-06-137, issued June 20, 2006, except the last action that requires incorporation of the strategies into the site security plan, contingency plan, emergency plan and/or guard training and qualification plan, as appropriate.*

The purpose of this letter is to inform the NRC that PPL consents to having the Operating Licenses for Susquehanna Unit 1 (NPF-14) and Susquehanna Unit 2 (NPF-22) amended to include this license condition.

This submittal contains no new regulatory commitments.

Should you have any questions or require additional information, please contact Mr. Ronald E. Smith, Manager-Nuclear Site Preparedness and Response, at (570) 542-3298.

Sincerely,



B. T. McKinney

cc: Director, Office of Nuclear Reactor Regulation  
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