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U.S. Nuclear Regulatory Commission  
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**SUSQUEHANNA STEAM ELECTRIC STATION  
IMPLEMENTATION OF REVISED 10 CFR 50.59  
AND 10 CFR 72.48  
PLA-5283**

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The purpose of this letter is to document the PPL Susquehanna, LLC (PPL) implementation schedule for 10 CFR 50.59 and 10 CFR 72.48. This information is consistent with prior verbal discussions with the NRC Project Manager for Susquehanna.

The effective dates established by NRC for the revised 10 CFR 50.59 and 10 CFR 72.48 are March 13, 2001, and April 5, 2001, respectively. As discussed in Regulatory Issue Summary (RIS) 2001-03, dated January 23, 2001, the NRC has stated that to permit an orderly transition to the revised rules, licensees may extend these implementation schedules. Although an exemption is not necessary, the RIS suggested that a licensee may want to communicate its implementation plan to the NRC. It is our intention to implement the revised requirements of both 10 CFR 50.59 and 10 CFR 72.48 by July 1, 2001. Until that time, we will continue to implement our existing review processes.

As discussed in the RIS, it is recognized that the new reporting requirements in 10 CFR 72.48 must be implemented as of April 5, 2001 if 10 CFR 72.48 Safety Evaluations are performed. PPL currently operates a Dry Fuel Storage facility as a General Licensee. PPL procedures currently do not allow PPL to make changes or conduct tests or experiments that require a 10 CFR 72.48 Safety Evaluation. Thus, the new reporting requirement in 10 CFR 72.48(c)(2) will not need to be implemented in PPL's procedures prior to implementation of the revised rule.

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SSES Unit 2 is currently in a refueling outage. Extending implementation allows for procedure change development and personnel training on both of the revised rules in the most efficient and effective manner. The training will therefore be performed after the outage, and implementation is currently scheduled for July 1, 2001.

If you have any questions, please contact Mr. M. H. Crowthers at (610) 774-7766.

Sincerely,



R. G. Byram

copy: NRC Region I  
Mr. S. Hansell, NRC Sr. Resident Inspector  
Mr. R. G. Schaaf, NRC Project Manager