

Security-Related Information – Withhold Under 10 CFR 2.390

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JUL 02 2015

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

10 CFR 2.202

**SUSQUEHANNA STEAM ELECTRIC STATION
COMPLETION OF ACTIONS REQUIRED BY NRC
ORDER EA-12-051, "RELIABLE SPENT FUEL POOL
INSTRUMENTATION"
PLA-7321**

**Docket No. 50-387
and No. 50-388**

References:

1. *NRC Order Number EA-12-051, Order Modifying Licenses with Regard to Requirements for Reliable Spent Fuel Pool Instrumentation, dated March 12, 2012.*
2. *PPL Letter (PLA-6980) titled, "Overall Integrated Plan in Response to March 12, 2012 Commission Order to Modify Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (NRC Order EA-12-051)," dated February 28, 2013.*
3. *NRC Letter titled, "Request for Additional Information Regarding Overall Integrated Plan for Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051) (TAC NOS. MF0890 AND MF0891)," dated June 17, 2013.*
4. *PPL Letter (PLA-7073) "PPL Susquehanna's First Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051)," dated August 26, 2013.*
5. *PPL Letter (PLA-7138) "PPL Susquehanna's Second Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051)," dated February 27, 2014.*
6. *PPL Letter (PLA-7222) "PPL Susquehanna's Third Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation (Order Number EA-12-051)," dated August 27, 2014.*
7. *PPL Letter (PLA-7296) "PPL Susquehanna's Fourth Six-Month Status Report in Response to March 12, 2012 Commission Order Modifying Licenses with Regard To Reliable Spent Fuel Pool Level Instrumentation (NRC Order EA-12-051)," dated February 25, 2015.*

On March 12, 2012, the Nuclear Regulatory Commission (NRC) issued Order EA-12-051, "Order Modifying Licenses with Regard to Reliable Spent Fuel Pool Instrumentation," to PPL Susquehanna, LLC (now known as Susquehanna Nuclear, LLC). This Order was effective immediately and directed Susquehanna Units 1 and 2 to install reliable spent fuel pool instrumentation as outlined in Attachment 2 of the Order. This letter, along with its

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Upon Removal of the Enclosures, this Letter is Decontrolled

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enclosures, provides the notification required by § IV.C.3 of the Order that full compliance with the requirements described in Attachment 2 of the Order has been achieved for Susquehanna Units 1 and 2.

The enclosures to this letter contain security related information, and Susquehanna Nuclear, LLC requests that these enclosures be withheld from public disclosure in accordance with 10 CFR 2.390(d)(1).

This letter contains no new regulatory commitments.

If you have any questions regarding this report, please contact Mr. Jeffery N. Grisewood, Manager – Nuclear Regulatory Affairs, at (570) 542-1330.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on: 7/2/15

Sincerely,

A handwritten signature in black ink, appearing to read 'Timothy Rausch', written over a horizontal line.

Timothy S. Rausch
President and Chief Nuclear Officer

Enclosures: 1. Compliance with Order EA-12-051
2. Responses to NRC Requests for Additional Information
3. Bridging Document

Copy: NRC Region I

Mr. J. E. Greives, NRC Sr. Resident Inspector
Mr. J. A. Whited, NRC Project Manager
Mr. B. R. Fuller, PA DEP/BRP