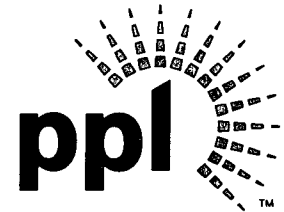


Timothy S. Rausch
Sr. Vice President & Chief Nuclear Officer

PPL Susquehanna, LLC
769 Salem Boulevard
Berwick, PA 18603
Tel. 570.542.3445 Fax 570.542.1504
tsrausch@pplweb.com



MAR 08 2011

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station OP1-17
Washington, DC 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
PART 21 NOTIFICATION FROM
CONTROL COMPONENTS INC. (CCI)
DATED 10/29/2010
PLA-6700**

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

Reference: Letter from James Pickren (CCI) to NRC Document Control Desk, titled "Letter regarding transfer of information concerning Control Components Inc. (CCI) Drag® valves," dated October 29, 2011, ADAMS Accession Number ML103060102.

The purpose of this letter is to inform the NRC that PPL Susquehanna, LLC (PPL) has identified four (4) CCI Drag® valves (2 in each unit) that are potentially susceptible to the conditions identified in the above reference.

Susquehanna SES was not identified in the Part 21 notification as having valves that were susceptible to the conditions in the notification. CCI's Part 21 notification was reviewed in accordance with our Operating Experience Review Program. This review revealed that two (2) valves in each unit were susceptible. These valves are injection flow control valves in the Low Pressure Coolant Injection (LPCI) portion of the Residual Heat Removal (RHR) System.

Due to other issues, the CCI Drag valves are already being disassembled and inspected on a periodic basis. PPL will disassemble and inspect one Susquehanna SES Unit 2 valve during the next refueling outage, which is scheduled for April 2011. The inspection will involve measuring the trim height above the body/bonnet interface and reassembly with shims, if necessary, to assure adequate Disk Stack compressive load. Based on the results of this inspection, PPL will evaluate the schedule for inspecting the other valve. One Unit 1 valve will be inspected during the next refueling outage scheduled to start in March 2012. Again, based on the results of that inspection, the schedule for inspecting the other valve will be evaluated.

IE19
KRR

Should you have any questions, please contact Cornelius T. Coddington
at (610) 774-4019.

Sincerely,

A handwritten signature in cursive script that reads "Richard D. Pagoda for T.S. Rausch".

T. S. Rausch

Copy: NRC Region I
Mr. P. W. Finney, NRC Sr. Resident Inspector
Mr. R. R. Janati, DEP/BRP
Mr. B. K. Vaidya, NRC Project Manager