

**Brad Berryman**  
Site Vice President

**Susquehanna Nuclear, LLC**  
769 Salem Boulevard  
Berwick, PA 18603  
Tel. 570.542.2904 Fax 570.542.1504  
Brad.Berryman@talenergy.com

**TALEN**  
ENERGY

**DEC 13 2017**

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

10 CFR 50.4

**SUSQUEHANNA STEAM ELECTRIC STATION  
NO ACTION SAFETY FUNCTION ANCHOR  
DARLING DOUBLE DISC GATE VALVES  
UNIT 1 LICENSE NO. NPF-14  
UNIT 2 LICENSE NO. NFP-22  
PLA-7665**

---

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

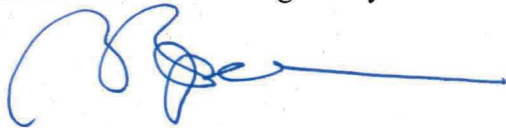
- References:*
- 1) *Letter from Greg Krueger (NEI) to John Lubinski, U.S. Nuclear Regulatory Commission, Anchor Darling Double Disc Gate Valve Industry Resolution Plan Update (Project 689), dated August 4, 2017 (ML17220A363)*
  - 2) *Letter from Joe Pollock (NEI) to Brian Holian, U.S. Nuclear Regulatory Commission, NSIAC Concurrence on Anchor Darling Double Disc Gate Valve Industry Response Actions (Project 689), dated October 26, 2017 (ML17303A031)*

In Reference 1, the Nuclear Energy Institute (NEI) provided the NRC a resolution plan for the U.S. Nuclear Industry to address the known Anchor Darling Double Disk Gate Valve (ADDDGV) issues. Reference 2 indicated each utility will provide a listing of their Anchor Darling valve population with active safety functions along with relevant valve information, including the results of susceptibility evaluations, repair status, and a repair schedule for each susceptible valve not yet repaired. Reference 2 also stated that utilities or sites without active safety function Anchor Darling DDGVs would also provide a response.

This letter serves to confirm that Susquehanna Steam Electric Station Unit 1 and 2 does not use Anchor Darling Double Disk Gate Valves with a threaded stem to upper wedge connection that is operated by an actuator that applies torque on the valve stem to support any active safety function.

Should you have any questions regarding this submittal, please contact Mr. Jason Jennings, Manager – Nuclear Regulatory Affairs at (570) 542-3155.

This letter contains no new regulatory commitments.

  
B. Berryman