

From: [Corujo-Sandin, Jorge](#)
To: [Michael B Ellett](#)
Cc: [Corujo-Sandin, Jorge](#)
Subject: DC Cook Power Operated Valves (POV) Preliminary Request For Information
Date: Wednesday, March 24, 2021 7:24:00 PM

Mr. Ellett,

As per our telephone conversation earlier today I'm supplying a preliminary Request For Information (RFI) to support our Design Bases Assurance Inspection (Programs). This inspection is scheduled to begin August 9, 2021.

Inspection Report Number is 05000315/2021011; 05000316/2021011

I plan to send you the remaining portions of the RFI next week.

Important Note: For the purpose of this inspection, POVs are valves with power actuators. Examples include motor-operated valves (MOVs), air-operated valves (AOVs), hydraulic-operated valves (HOVs), solenoid-operated valves (SOVs), and pyrotechnic-operated valves (e.g., squib valves).

1. Information Requested to Support Risk Informed Selections

The following information is requested by **April 16, 2021**, or sooner, to facilitate the initial sample selection.

- 1.1. List of systems, system numbers/designators, and corresponding system names.
- 1.2. Probabilistic safety analysis (PSA) "system notebooks" and latest PSA summary document.
- 1.3. List of POVs from your site-specific PSA sorted by Risk-Achievement Worth (RAW). Include values for Birnbaum Importance, Risk-Reduction Worth, and Fussell-Veseley (as applicable). The list should include (a) component identification number, with know name (i.e. descriptive name); (b) applicable plant system; (c) ASME Boiler and Pressure Vessel Code (BPV Code) Class; (d) safety-related or nonsafety-related classification; (e) valve type, size, and manufacturer; and (f) actuator type, size, and manufacturer. If the NRC has granted a license amendment to categorize structures, systems, and component in accordance with 10 CFR 50.69, please provide the Risk Informed Safety Category of the component. (Please provide in Excel)
- 1.4. List of corrective action documents related to the POV programs for the last 5 years, including the document identifier and brief description. Provide a separate

list for each POV program.

- 1.5. List of POVs in the Maintenance Rule (a)(1) category for the last 5 years. The list should include a brief description of the surrounding circumstances.

Please confirm you have received this request.

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