

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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