

## UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

November 3, 2014

MEMORANDUM TO: John Thorp, Chief

Instrumentation and Controls Branch

Division of Engineering

Office of Nuclear Reactor Regulation

FROM: Tom Boyce, Chief /RA M. Orr for/

Regulatory Guidance and Generic Issues Branch

Division of Engineering

Office of Nuclear Regulatory Research

SUBJECT: REQUEST FOR APPROPRIATE RESPONSE DETERMINATION

OF PROPOSED GENERIC ISSUE ON TURBINE CONTROL SYSTEMS DEPENDENCY ON ELECTRICAL POWER TO

SUPPORT TURBINE OPERATION

The proposed generic issue (GI) relating to turbine control systems dependency on electrical power to support turbine operation has been received by the GI Program. This proposed issue, designated as PRE-GI-016, has been entered into the Generic Issues Management Control System for tracking purposes.

In accordance with NRC Management Directive and Handbook 6.4, "Generic Issues Program," the GI staff is requesting the Office of Nuclear Reactor Regulation (NRR) to review the issue and determine if the issue requires immediate action in accordance with LIC-504, "Integrated Risk-Informed Decision-Making Process for Emergent Issues."

There are two possible outcomes after the regulatory review.

- (1) The issue requires immediate action and NRR takes responsibility of the issue; therefore the issue exits the GI process, or
- (2) The issue does not require immediate action and NRR must provide a response to the GI staff via memorandum on the justification for ongoing operations as to why the plant may continue to operate based on the proposed issue. The justification for ongoing operations may include the following:
  - (a) Basis on why the plants may continue to operate
  - (b) Timeline as to the how long the plant may operate based on the issue (e.g., the length of the operating license or until the GI screening stage)
  - (c) Potential impact if the issue occurs

The enclosure contains the proposed GI.

Enclosure: As Stated

CONTACT: Arthur Cunanan, RES/DE

301-251-7457

November 3, 3014

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OFFICE	RES/DE/RGGIB	RES/DE/RGGIB	RES/DE/RGGIB
NAME	J. Parks	A. Cunanan	T. Boyce (M. Orr for)
DATE	11/ 03 /14	11/ 03 /14	11/ 03 /14