

Docket # 111

Docket No. 50-286

MAY 2 1973

Richard C. DeYoung, Assistant Director for Pressurized Water Reactors, L

INDIAN POINT, UNIT 3 - RADIOACTIVE WASTE AND MONITORING SECTIONS FOR SAFETY EVALUATION REPORT

Plant Name: Indian Point Nuclear Generating Plant, Unit 3

Licensing Stage: OL

Docket Number: 50-286

Responsible Branch: PWR #1

Project Leader: H. Spector

Requested Completion Date: May 11, 1973

Description of Response: Radioactive Waste Treatment, Processing and Area Monitoring, and Personnel Monitoring Section for the Safety Evaluation Report

Review Status: Incomplete

Enclosed is the ETSB input for the Indian Point Nuclear Generating Plant, Unit 3, Safety Evaluation Report. This input includes our evaluation of the radioactive waste, the process and area monitoring, and the radiation protection systems. The radioactive waste treatment system as described in the FSAR will not meet our "as low as practicable" guidelines. The deficiencies include intermittent capability to treat the steam generator blowdown and no capability to monitor gaseous radioiodine releases. The applicant has been informed of these deficiencies and has verbally indicated his intent to modify the systems to meet our "as low as practicable" guidelines.

We understand that the applicant is considering to delay the installation of some radioactive waste treatment facilities described in the FSAR. Specifically, delay in treatment of the steam generator blowdown and the primary auxiliary ventilation exhaust is being considered. Our evaluation is based on systems as described in the FSAR. Any delay in the installation of treatment facilities described in the FSAR would require a reevaluation of the radioactive waste treatment facilities by ETSB.

Original signed by:
Robert L. Tedesco

Robert Tedesco, Assistant Director
for Containment Safety
Directorate of Licensing

Enclosure:
As stated

cc: see next page

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Memo

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