

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20558-0001

MEMORANDUM TO:

January 26, 1996

Robert A. Capra, Director Project Directorate III-2

Division of Reactor Projects III & IV

FROM:

Jack R. Strosnider, Chief

LMaterials & Chemical Engineering Branch

Division of Engineering

SUBJECT:

SAFETY EVALUATION ON COMMONWEALTH EDISON SUBMITTAL

OF NOVEMBER 10, 1995, TO EXTEND THE 15 MONTH

STIPULATED ALLOWABLE OPERATING TIME FOR THE DRESDEN NUCLEAR POWER PLANT, UNIT 3

By letter dated November 10, 1995, the Commonwealth Edison Company (ComEd) submitted a request to extend the 15 month operating cycle for the Dresden Nuclear Power Station, Unit 3. This 15 month operating cycle was approved by the staff in regard to its assessment of intergranular stress corrosion cracking in the Dresden Unit 3 and Quad Cities Unit 1 core shrouds. assessment of these shrouds is documented in the staff's Safety Evaluation Reports (SERs) of July 21, 1994, and August 16, 1995.

The Materials and Chemical Engineering Branch and Mechanical Engineering Branch were requested to review the licensee's submittal of November 10, 1995, and to provide a SER regarding ComEd's request to extend the 15 month allotted operating cycle. The staff's assessment took into account new information provided by ComEd in its submittal of November 10, 1995, and the staff's position regarding the BWRVIP generic guidelines for inspections and evaluations of BWR core shrouds.

The staff has reviewed the licensee's submittal of November 10, 1995, and finds that ComEd has provided a technically acceptable basis for extending the allotted operational cycle for Dresden Unit 3 from 15 months to 18.5 months. The staff's evaluation is provided as an attachment to this memorandum.

Docket Nos.: 50-249

Attachment: As stated

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