

UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

May 1, 1978

Docket No. 50-244

Rochester Gas and Electric Corporation
ATTN: Mr. Leon D. White, Jr.
Vice President
Electric and Steam Production
89 East Avenue
Rochester, New York 14649

Gentlemen:

The Commission has issued the enclosed Amendment No. 19 to Provisional Operating License No. DPR-18 and an Exemption from the requirements of 10 CFR 50.46(a)(1) for the R. E. Ginna Nuclear Power Plant.

The amendment consists of changes to the Technical Specifications in response to your application dated January 6, 1978, as supplemented by letters dated January 10, 1978, March 27, 1978, April 6, 1978, April 17, 1978, and April 25, 1978. We have recently noted that your January 6 application, which was received by the NRC on January 9, 1978, was actually dated January 6, 1977.

The amendment incorporates changes to the Appendix A Technical Specifications to support operation in Cycle 8 with reloaded fuel by Fison Nuclear Company (ENC). This fuel has been designed by ENC to be compatible to the fuel supplied previously by Westinghouse. In addition, the amendment allows Technical Specification changes that are required for startup tests.

The Commission has also concluded that your ECCS analysis utilizes upper head fluid (hot leg) temperature and therefore satisfies the provision set forth in the Commission's Order for Modification of License dated August 27, 1976, without changes to the Technical Specifications.

Notice of proposed Issuance of Amendment to Facility Operating License in connection with the license amendment action was published in the Federal Register on February 21, 1978 (43 FR 7275).

8502080215 840810
PDR FOIA
CONNOR84-527 PDR

A4

May 1, 1978

In response to your request dated April 25, 1978, we have granted an Exemption from the requirements of 10 CFR 50.46(a)(1) that ECCS performance be calculated in accordance with an acceptable calculational model which conforms to the provisions in Appendix K, without the errors contained in the analyses previously submitted to the Commission. On March 23, 1978, Westinghouse provided the Commission an oral notification related to these errors.

Copies of the Safety Evaluation related to the license amendment, the staff's Safety Evaluation Report dated April 18, 1978, related to the Exemption and Notice of Issuance of License Amendment are also enclosed. The Exemption and the Notice are being forwarded to the Office of the Federal Register for publication.

Sincerely,

Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosures:

1. Amendment No. 19 to
License DPR-18
2. Safety Evaluation
3. Exemption w/Safety Evaluation
dated 4/18/78
4. Notice

cc w/enclosures:
See next page

May 1, 1978

cc

Lex K. Larson, Esquire
LeBoeuf, Lamb, Leiby & MacRae
1757 N Street, N. W.
Washington, D. C. 20036

U. S. Environmental Protection
Agency
Region II Office
ATTN: EIS COORDINATOR
26 Federal Plaza
New York, New York 10007

Mr. Michael Slade
1250 Crown Point Drive
Webster, New York 14580

Rochester Committee for
Scientific Information
Robert E. Lee, Ph.D.
P. O. Box 5236 River Campus
Station
Rochester, New York 14627

Jeffrey Cohen
New York State Energy Office
Swan Street Building
Corc 1, Second Floor
Empire State Plaza
Albany, New York 12223

Director, Technical Development Programs - (w/cys of 4/7/77, 1/6/78, 1/10/78,
State of New York Energy Office 3/27/78, 4/6/78, 4/17/78, and 4/25/78
Agency Building 2 filings by RG&E)
Empire State Plaza
Albany, New York 12223

Rochester Public Library
115 South Avenue
Rochester, New York 14627

Supervisor of the Town of Ontario
107 Ridge Road West
Ontario, New York 14519

Chief, Energy Systems Analyses
Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
401 M Street, S. W.
Washington, D. C. 20460