



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

May 25, 1982

MEMORANDUM FOR: H. Denton
J. Carter
D. Eisenhut
R. Purple
T. Novak
R. Tedesco
G. Lainas
S. Hanauer
R. Vollmer
R. Mattson
H. Thompson
J. Snizek
T. Ippolito
J. Heltemes
J. LaFleur

THRU: Dennis M. Crutchfield, Chief. *DMC*
Operating Reactors Branch #5, DL

FROM: James E. Lyons, Project Manager
Operating Reactors Branch #5, DL

SUBJECT: DAILY HIGHLIGHT

R. E. GINNA

Rochester Gas and Electric Corporation's (RG&E) R. E. Ginna plant is presently proceeding towards criticality following a 4 month repair and refueling outage initiated by a steam generator tube rupture (SGTR) that occurred on January 25, 1982. The staff has completed its review of the SGTR and has concluded that restart of the Ginna Plant is acceptable. The Safety Evaluation Report (NUREG-0916) was issued on Saturday May 22, 1982 and evaluated the cause of the SGTR and other problems encountered during the resulting transient. The cause of the tube rupture has been determined to be a large foreign object acting in conjunction with normal thermal and hydraulic loadings. Some of the other areas evaluated by the staff include the failure of the pressurizer PORV to close, Emergency Operating Procedures and the possibility of pressurized thermal shock of the reactor vessel.

The licensee expects to achieve criticality Monday afternoon, May 24, 1982. By an agreement with the NRC, power operations will be limited to 5% power until the final deliberations by the Commission are completed. The final version of the SER was not available until this past weekend due to the fact that some of the information and commitments from the licensee were still being finalized. Pending work from the Commission, the plant is expected to be ready for operations above 5% power upon completion of startup physics testing sometime Tuesday afternoon, May 25, 1982.

J. E. Lyons
James E. Lyons, Project Manager
Operating Reactors Branch #5, DL