July 2, 1982

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Docket No. 50-244 LS05-82-07-011

> Mr. John E. Maier, Vice President Electric and Steam Production Rochester Gas and Electric Corporation 89 East Avenue Rochester, New York 14649

Dear Mr. Maier:

SUBJECT: NUREG-0737 ITEM II.K.3.25, LOSS OF AC POWER TO REACTOR

COOLANT PUMP SEALS - R. E. Ginna Plant

We have completed our review of your response dated January 18, 1982 to the above TMI Action Plan item. This item required you to demonstrate that the integrity of the reactor coolant pump (RCP) seals would be maintained during a loss of offsite power event.

In your response you stated that the RCP seals are cooled by two independent methods: (1) the chemical and volume control system (CVCS), and (2) the component cooling water system. During a loss of offisite power event, the RCP motor is de-energized and both cooling systems to the seals are terminated. However, the diesel generators are automatically initiated and within seconds, the component cooling water system is automatically and sequentially loaded onto the diesels. As a result, cooling to the RCP seals is maintained during a loss of offsite power event.

We have evaluated your response and determined that you have adequately demonstrated that the integrity of RCP seals is maintained during a loss of offsite power event and is, therefore, acceptable. We, therefore, consider this item to be resolved for Ginna. This item is subject to post-implementation review.

Sincerely,

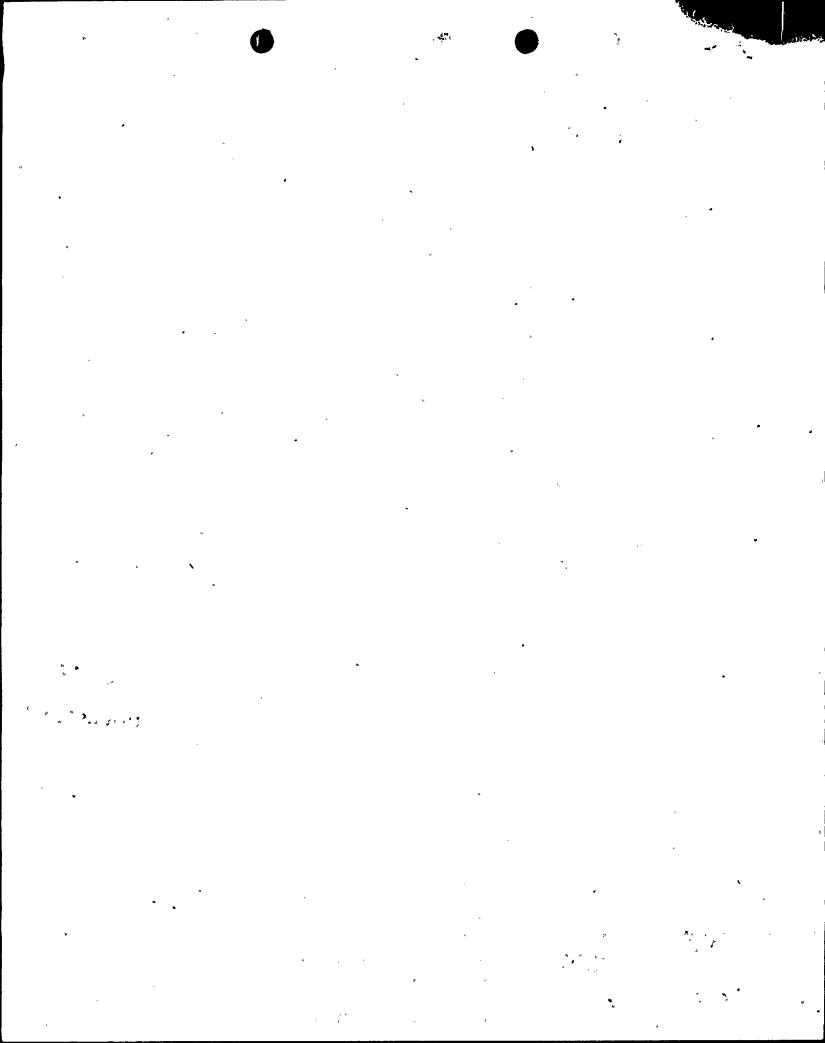
Original signed by

Dennis M. Crutchfield, Chief Operating Reactors Branch #5 Division of Licensing

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cc Harry H. Voigt, Esquire LeBoeuf, Lamb, Leiby and MacRae 1333 New Hampshire Avenue, N. W. Suite 1100 Washington, D. C. 20036

Mr. Michael Slade 12 Trailwood Circle Rochester, New York 14618

Ezra Bialik Assistant Attorney General Environmental Protection Bureau New York State Department of Law 2 World Trade Center New York, New York 10047

Resident Inspector
R. E. Ginna Plant
c/o U. S. NRC
1503 Lake Road
Ontario, New York 14519

Director, Bureau of Nuclear Operations State of New York Energy Office Agency Building 2 Empire State Plaza Albany, New York 12223

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

Dr. Emmeth A. Luebke Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. Richard F. Cole
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Washington, D. C. 20555

U. S. Environmental Protection Agency Region II Office ATTN: Regional Radiation Representative 26 Federal Plaza New York, New York 10007

Herbert Grossman, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Ronald C. Haynes, Regional Administrator Nuclear Regulatory Commission, Region I 631 Park Avenue King of Prussia, Pennsylvania 19406