ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N Y 14649-0001 • 585 546-2700

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ROBERT C MECREDY VICE PRESIDENT NUCLEAR OPERATIONS

February 19, 2003

U.S. Nuclear Regulatory Commission
Document Control Desk
Attn: Mr. Robert G. Schaaf (Mail Stop O-12 D-3)
Office of Nuclear Reactor Regulation
Washington, D.C. 20555-0001

Ref: NYS Department of Environmental Conservation "U.S. Nuclear Regulatory Commission Review - Written Comment", dated December 11, 2002

Dear Mr. Schaaf:

Rochester Gas and Electric (RG&E) has reviewed the Subject comments, and provides the following information for purposes of clarification and NRC review.

- 1. RG&E understands that the NYSDEC Application determined that the 401 Water Quality Certification associated with this License Renewal must comply with both the State Environmental Quality Review Act and the Uniform Procedures Act, and has offered to work with NYSDEC to accomplish such compliance in an efficient manner.
- 2. The discussion of coated screens, under the heading "Impingement", requires clarification. As stated in Section 6.2 of the Ginna Station License Renewal Environmental Report (GLRER), only one of the two screens replaced up to that time was coated with the antifouling material. After two years of operational experience, no difference was noted in algae removal efficiency between the two screen types. Furthermore the coating was becoming worn, and partially dislodged. As a result, the remaining screens have been designed without the anti-fouling coating. For your information, at this time three of the four screens have been replaced, with the last scheduled for later this year.
- RG&E will be providing information to the NYSDEC regarding thermal stress on returned impinged fish, as noted by NYSDEC at the conclusion of the section headed "Heat Shock for Plants with Once-through Cooling", and as requested in a January 23 letter from Kimberly Merchant (DEC) to Paul Sawyko (RG&E), "Application ID #8-5434-00010/00010."

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4. Under the heading "Shoreline Protection - Coastal Erosion Issues", the NYSDEC references a requirement in a recent Article 34 Coastal Erosion Control Permit to RG&E for an existing shoreline survey. For your information, in fulfillment of this requirement, a "Topical Survey of the Coastal Erosion Hazard Area within the Ginna Property" was submitted to NYSDEC on February 3, 2003 (Letter M. Fitzsimmons (RG&E) to K. Merchant (NYSDEC)), and a copy is enclosed for your use in conducting the GLRER review.

We hope the above information assists your review. Should you have any further questions, please contact George Wrobel at (585) 771-3535.

Very Truly Yours, Thomas A. Marlow for

Robert C. Mecredy

xc (w/o enc): K. Merchant (NYSDEC)

xc: Regional Administrator, Region I U.S. Nuclear Regulatory Commission 475 Allendale Road King of Prussia, PA 19406

U.S. NRC Ginna Senior Resident Inspector

Mr. Denis Wickham Sr. Vice President Transmission and Supply Energy East Management Corporation P.O. Box 5224 Binghamton, NY 13902

Mr. Russ Arrighi, (Mail Stop O-12D-3) U.S. Nuclear Regulatory Commission 11555 Rockville Pike Rockville, MD 20852

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