ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N.Y. 14649

TELEPHONE
AREA CODE 716 546-2700

Ginna Station
December 10, 1974

Mr. James P. O'Reilly, Director
Directorate of Regulatory Operations
Region I
U. S. Atomic Energy Commission
631 Park Avenue
King of Prussia, Pa. 19406

Re: Abnormal Occurrence 74-20: Observed inadequacies in the implementation of administrative or procedural controls such that the inadequacy causes or threatens to cause the existence or development of an unsafe condition in connection with the operation of the plant

Ginna Station - Docket #50-244

Dear Mr. O'Reilly:

The "B" motor driven auxiliary feedwater pump rotating assembly was recently replaced. A flow check was done to verify pump operability. After analyzing the results of the flow check (PT-16), and reviewing the results of a prior flow balance (PT-16.1) for the two motor driven auxiliary feedwater pumps, it was discovered that there was a deficiency in the PT-16 flow check procedure. The procedure did not take into account the pressure drop across the two motor-driven auxiliary feedwater pump discharge valves.

Because of the deficiency in the procedure, as the efficiency of the motor-driven auxiliary feedwater pumps decreased from use, the limit on the open position of the two valves would have prevented each of the two motor-driven pumps from pumping 200 gpm if the steam generator pressures were 1100 psia (accident condition).

The limit on the open position of each of the two valves has been removed. PT-16.1 (Auxiliary Feedwater System Flow Balance) has been rerun. The revised PT-16 (Flowcheck) procedure has been used to verify that each of the two motor driven auxiliary feedwater pumps will satisfy the accident condition.

Very truly yours,

Charles E. Platt

Charles E. Platt
Superintendent

CEP:fah

cc: Mr. J. F. O'Leary, AEC
Mr. G. J. Swarthout, RG&E
Mr. L. D. White, Jr., RG&E

50-244 incident

12601