

Illinois Power Company Clinton Power Station P.C. Box 678 Clinton JL 61727 Tel 217 935-6220 Fax 217 935-4632

Wayne D. Romberg Assistant Vice President - Nuclear

U-602801 2C.220 August 7, 1997

Docket No. 50-461

10CFR50.73

Document Control Desk Nuclear Regulatory Commission Washington, D.C. 20555

Subject: Clinton Power Station - Unit 1

Licensee Event Report No. 97-017-00

Dear Madam or Sir:

Enclosed is Licensee Event Report (LER) No. 97-017-00: Failure to Properly Calibrate Main Steam Line Radiation Monitors. This report is being submitted in accordance with the requirements of 10CFR50.73.

Commitments made in this Licensee Event Report are:

- · Determine actual main steam line radiation full power background radiation levels.
- Calibrate main steam line radiation monitors using actual main steam line radiation full power background as a basis for the trip setpoint.

Sincerely yours,

Wayne D. Romberg Assistant Vice President

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Enclosure

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NRC Clinton Licensing Project Manager

NRC Resident Office, V-690

Regional Administrator, Region III, USNRC

Illinois Department of Nuclear Safety

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