



An Ilionova Company

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Wayne D. Romberg
Assistant Vice President - Nuclear

U-602791

July 16, 1997

Docket No. 50-461

Mr. A. Bill Beach
Regional Administrator, Region III
U. S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, Illinois 60532-4351

Subject: Mid Cycle Outage Planned At Clinton Power Station

Dear Mr. Beach:

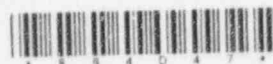
This letter is written to document Illinois Power's plans to conduct a mid cycle outage. The primary purpose of this outage will be to improve the materiel condition of the plant. We currently have the outage scheduled to begin in April 1998 and is planned to have a duration of approximately 30 days.

A mid-cycle outage gives Illinois Power a significant opportunity to accomplish tasks that will provide additional assurance of safe, reliable operation of important systems. Major items included in the scope of the outage will include:

- Feedwater check valve testing
- Selected Technical Specification Surveillance testing
- Thermo-Lag rework/removal
- Required divisional outages
- Contingency items as indicated by plant performance

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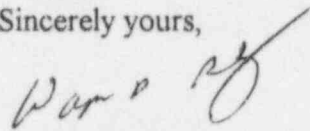
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This schedule and scope is still in the preliminary planning stages and specific dates, duration's and items may change as we approach the Spring of 1998. We remain committed to conducting an outage to further improve our plant's performance. If you have any questions on this subject, please contact me directly.

Sincerely yours,



Wayne D. Romberg
Assistant Vice President

MDS/lrh

Attachment

cc: J. L. Caldwell, USNRC, Region III
G. C. Wright, USNRC, Region III
G. E. Grant, USNRC, Region III
NRC Resident Office, V-690
Document Control Desk, USNRC
Dave Zemel, T-31Z

- Requirement

"One of these circuits shall be designed to be available within a few seconds following a loss-of-coolant accident to assure that core cooling, containment integrity, and other vital safety functions are maintained."

- CPS Compliance

The ERAT (138kV system) and RAT (345kV system) are each capable of being continuously available to supply all safety-related loads following a LOCA.

Recent grid voltage history demonstrates that the 138kV system voltage is more constant than that of the 345kV system.

- Requirement

Each of these circuits shall be designed to be available in sufficient time following a loss of all onsite alternating current power supplies and the other offsite electric power circuit, to assure that specified acceptable fuel design limits and design conditions of the reactor coolant pressure boundary are not exceeded.

- CPS Compliance

Both the ERAT (138kV system) and RAT (345kV system) are immediate access circuits. However, if the voltage of either source is too low (such that the source may not be available following a plant trip), the source effectively becomes a delayed access circuit that can be recovered in a reasonably short period of time (i.e., well within the coping time established for a station blackout at CPS).