

APR 20 1994

DCO/DCB
JED 1

Docket No. 50-454
Docket No. 50-455
Licenses No. NPF-37; NPF-66

Commonwealth Edison Company
ATTN: K. Graesser, Site Vice President
Byron Station
4450 N. German Church Road
Byron, IL 61010

Dear Mr. Graesser:

This refers to the routine safety inspection conducted by Messrs. H. Peterson and C. H. Brown of this office from March 1 through April 7, 1994. The inspection included a review of activities at your Byron Station, Units 1 and 2. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities related to surveillance performance, appeared to be in violation of NRC requirements. However, as described in the enclosed inspection report (paragraph 6), the violation is not being cited because the criteria specified in Section VII.B of the "General Statement of Policy and Procedures for NRC Enforcement Actions," (Enforcement Policy, 10 CFR Part 2 Appendix C), were satisfied.

One Unresolved Item pertaining to Auxiliary Feedwater Tunnel Flood Seal Openings (paragraph 8b) was identified. This item was of particular interest due to the apparent contradiction between plant practices and plant license design basis requirements. Further review of this matter is required, after which the NRC will determine whether further NRC action is necessary to ensure compliance with NRC regulatory requirements.

240042

9404270070 940420
PDR ADDCK 05000454
G PDR

APR 20 1994

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

We will gladly discuss any questions you have concerning this inspection.

~~Original~~ signed by

B. L. Jorgensen

Bruce Jorgensen, Chief
Reactor Projects Section 1A

Enclosures:

- Inspection Report Nos.
- 50-454/94007 (DRP);
- 50-455/94007 (DRP)

cc w/enclosure:

- L.O. DelGeorge, Vice President,
Nuclear Oversight and Regulatory Services
- G. Schwartz, Station Manager
- D. Brindle, Regulatory Assurance
Supervisor
- D. Farrar, Nuclear Regulatory
Services Manager
- OC/LFDCB
- Resident Inspectors, Byron,
Braidwood, Zion
- Richard Hubbard
- Nathan Schloss, Economist Public
Utilities Division
- Licensing Project Manager, NRR
- State Liaison Officer, Wisconsin
- State Liaison Officer
Chairman, Illinois Commerce
Commission
- S. Stein, SRS

RIII
RbA
Landsman
4/20/94

RIII
Cik
Haisman
4/20/94

RIII
5
Jorgensen
4/20/94