

Mr. Oliver D. Kingsley
 President, Nuclear Generation Group
 Commonwealth Edison Company
 ATTN: Regulatory Services
 Executive Towers West III
 1400 Opus Place, Suite 500
 Downers Grove, IL 60515

SUBJECT: BYRON INSPECTION REPORT 50-454/99013(DRP); 50-455/99013(DRP)

Dear Mr. Kingsley:

On October 25, 1999, the NRC completed an inspection at the Byron 1 and 2 reactor facilities. The enclosed report presents the results of that inspection.

During this inspection period, control room operations were performed in a safe, professional, and controlled manner. This was particularly evident during the Unit 2 reactor shutdown and plant cooldown for refueling outage B2R08. We also noted that observed maintenance activities were generally conducted well. Maintenance personnel were knowledgeable of the tasks and professionally completed the work. In particular, the replacement of circuit cards in the Unit 1 Train B solid state protection system was performed well.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and the enclosure will be placed in the NRC Public Document Room.

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

Sincerely,

/s/Thomas Tongue for

Michael J. Jordan, Chief
 Reactor Projects Branch 3

Docket Nos. 50-454; 50-455
 License Nos. NPF-37; NPF-66

Enclosure: Inspection Report 50-454/99013(DRP);
 50-455/99013(DRP)

DOCUMENT NAME: G:\BYRO\BYR99013 DRP.wpd

To receive a copy of this document, indicate in the box "C" = Copy without attachment/enclosure "E" = Copy with attachment/enclosure
 "N" = No copy

| | | | | | | | | |
|--------|-----------|---|-----------|---|--|--|--|--|
| OFFICE | RIII | E | RIII | E | | | | |
| NAME | Tongue:dp | | Jordan mt | | | | | |
| DATE | 11/1/99 | | 11/1/99 | | | | | |

OFFICIAL RECORD COPY

PDR ADOCK

cc w/encl: D. Helwig, Senior Vice President, Nuclear Services
C. Crane, Senior Vice President, Nuclear Operations
H. Stanley, Vice President, Nuclear Operations
R. Krich, Vice President, Regulatory Services
DCD - Licensing
W. Levis, Site Vice President
R. Lopriore, Station Manager
B. Adams, Regulatory Assurance Manager
M. Aguilar, Assistant Attorney General
State Liaison Officer
State Liaison Officer, State of Wisconsin
Chairman, Illinois Commerce Commission

Distribution:

RPC (E-Mail)
GFD (Project Mgr.) (E-Mail)
J. Caldwell, RIII w/encl
B. Clayton, RIII w/encl
SRI Byron w/encl
DRP w/encl
DRS w/encl
RIII PRR w/encl
PUBLIC IE-01 w/encl
Docket File w/encl
GREENS
IEO (E-Mail)
DOCDESK (E-Mail)