

October 29, 1998

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 50-454/98019(DRP); 50-455/98019(DRP)

Dear Mr. Kingsley:

On October 5, 1998, 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, we noted that routine operations of the facility were conducted in a safe and controlled manner. This was evident during the Unit 1 system auxiliary transformer maintenance activities. We also observed that operators generally adhered to management expectations for the conduct of operations, with one exception, which resulted in an unexpected engineered safety feature actuation. We, also, remain concerned with the trend in configuration control events. While we recognize that you are aggressively identifying configuration control issues and have initiated some corrective actions, you have not yet approved and implemented a comprehensive corrective action plan.

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.

Sincerely,

Original signed by

Michael J. Jordan, Chief
Reactor Projects Branch 3

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

Enclosure: Inspection Report 50-454/98019(DRP);
50-455/98019(DRP)

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