

September 17, 1992

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, D.C. 20555

Subject: Byron Nuclear Power Stations Units 1 and 2

Byron Station Security Plan NRC Docket Nos. 50-454 & 50-455

TAC Nos. 65282'65283

Enclosed are the original and three (3) copies of Revision 39 of the Byron Nuclear Power Station Security Plan. This revision and Addendum address the concerns listed in the letter from Cynthia D. Pederson dated July 15, 1992. Mr. Pirtle granted Commonwealth Edison a one week extension for our reply.

Pursuant to 10CFR 50.4, the signed original and three copies of the security plan revisions are being provided to your office. A copy of this letter and two copies of the security plan revisions are being sent to Region III.

We have concluded that these changes do not decrease the safeguards effectiveness of the plan. These enclosures contain Safeguards Information which must be protected from public disclosure pursuant to 10CFR 73.21.

Sincerely,

Thomas J. Kovach

Nuclear Licensing Manager

Enclosures

cc: A. B. Davis (w/two encls.)

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THE ENCLOSURE CONTAINS SAFEGUARDS INFORMATION Upon separation, this page is decontrolled

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