



**Commonwealth Edison**

One First National Plaza, Chicago, Illinois

Address Reply to: Post Office Box 767

Chicago, Illinois 60690 - 0767

January 26, 1986

U.S. Nuclear Regulatory Commission  
ATTN: DOCUMENT CONTROL DESK  
Washington, DC 20555

Subject: Byron Station Units 1 and 2  
NPDES Permit  
NRC Docket Nos. 50-454 and 50-455

Gentlemen:

Commonwealth Edison is the holder of National Pollutant Discharge Elimination System (NPDES) Permit No. IL0048313 for Byron Station. The enclosed letters request modifications to the permit and are being submitted in accordance with Section 3.2 of Appendix B of Facility Operating Licenses NPF-37 and NPF-66.

Please direct any questions regarding this matter to this office.

Very truly yours,

K. A. Ainger  
Nuclear Licensing Administrator

lm

Enclosures

cc: Byron Resident Inspector  
NRC Region III Office

4141K

8802010143 880126  
PDR ADDCK 05000454  
PDR

COOL  
1/1

January 11, 1988

CERTIFIED MAIL

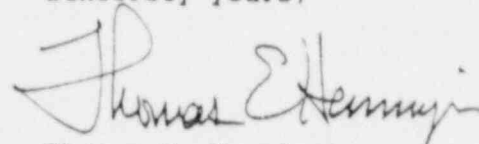
Mr. Thomas G. McSwiggin, P.E.  
Manager Permit Section  
Division of Water Pollution Control  
Illinois Environmental Protection Agency  
2200 Churchill Road  
Springfield, IL 62706

Subject: Modification of NPDES permit No. IL0048313  
Byron Station

Dear Mr. McSwiggin:

Commonwealth Edison recently reviewed the latest issue of the subject permit, which modified the monitoring requirements for Outfall 001 - Cooling Tower Blowdown. During our review, we noted that the frequency for monitoring the pH of Outfall 001(b) - Sewage Treatment Plant, had been increased from 1/month to 1/week. As this modification dealt only with Outfall 001, we suspected that this change was a typographical error and contacted Mr. Gary Cima of IEPA who confirmed our suspicion. We therefore request that IEPA issue a minor modification of the permit correcting this typographical error by restoring this frequency to 1/month. If you have any questions regarding this, please contact Mr. Gerald Erjavec of my staff at 312/294-4452.

Sincerely yours,



Thomas E. Hemminger  
Director of Water Quality

2913e  
GME:TEH:pp

bcc: R. E. Querio  
T. K. Higgins  
M. E. Snow  
P. F. Floeter  
Dir. of Nuclear Lic.  
File: 06-PER-H4



Commonwealth Edison  
72 West Adams Street, Chicago, Illinois  
Address Reply to Post Office Box 767  
Chicago, Illinois 60690 - 0767

January 8, 1988

CERTIFIED MAIL

Mr. Thomas G. McSwiggin, P.E.  
Manager, Permit Section  
Division of Water Pollution Control  
Illinois Environmental Protection Agency  
2200 Churchill Road  
Springfield, IL 62706

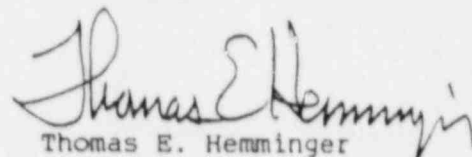
Subject: Permit Modification for Byron Station  
NPDES Permit No. IL0048313

Dear Mr. McSwiggin:

Commonwealth Edison hereby requests modification of the subject permit, redesignating Outfalls 001(e) and 002, now known as "Construction Runoff", as site stormwater runoff, and withdrawing monitoring requirements for these outfalls until applicable regulations for uncontaminated stormwater runoff are promulgated. Construction activity at the station site has essentially ceased and those areas disturbed by construction activity have been stabilized by grading and paving, rocking, or seeding. Water flowing to these discharges via the collection pond is no longer representative of runoff containing contamination associated with construction activity, but now consists of uncontaminated stormwater runoff that is essentially no different than that from any other industrial site in the state.

Based upon discussions at the meeting of November 12, 1987, between Illinois E.P.A. and representatives of Commonwealth Edison, we, therefore, request that these outfalls be redesignated and monitoring requirements and permit limits for them be withdrawn. If you have any questions concerning this, please contact Mr. Erjavec at (312)294-4452.

Sincerely,

  
Thomas E. Hemminger  
Director of Water Quality

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GME:TEH:pp