



Commonwealth Edison
 LaSalle County Nuclear Station
 Rural Route #1, Box 220
 Marseilles, Illinois 61341
 Telephone 815/357-6761

DMR

PRIORITY ROUTING	
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LRA	ETC
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FILE *for*

June 12, 1986

Mr. James G. Keppler
 Regional Administrator
 Region III
 U.S. Nuclear Regulatory Commission
 799 Roosevelt Road
 Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

In accordance with LaSalle County Station Unit 1 and Unit 2 Facility Operating License NPF-11 and NPF-18, Appendix B, Section 3.2, we are submitting to you a copy of the NPDES noncompliance for LaSalle County Nuclear Generating Station Permit No. IL0048151.

for *R.D. Buly*
 G. J. Diederich
 Station Manager
 LaSalle County Station

GJD/LRA/RHK/kg

Enclosure

xc: NRC Resident Inspector
 INPO - Records Center
 US NRC Document Control Desk

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May 19, 1986

U. S. Environmental Protection Agency
Region V, Enforcement Division
ATTN: Chief, Compliance Unit
230 South Dearborn Street
Chicago, IL 60604

Illinois Environmental Protection Agency
Division of Water Pollution Control
Compliance Management Unit
2200 Churchill Road
Springfield, IL 62706

Dear Sir:

Subject: NPDES Noncompliances for LaSalle County Nuclear
Generating Station - Permit No. IL0048151

In accordance with Standard Condition 12, we wish to submit the following notice of noncompliances which are listed on the attached table.

If there are any questions, please contact Steve Davis of my staff at (815) 357-6761, extension 487.

G. J. Diederich 5/20/86
G. J. Diederich
Station Manager

GJD/LRA/RIIK/jdp

xc: Director of Water Quality, Environmental Affairs
Manager, Nuclear Stations Division

LASALLE COUNTY NUCLEAR GENERATING STATION
N.P.D.E.S. PERMIT NO: IL0048151
NONCOMPLIANCE REPORT

DISCHARGE NUMBER AND DESCRIPTION: 001 (J), Sewage Treatment Plant Effluent

PARAMETER AND PERMIT LIMIT: Total Suspended Solids, 60 ppm daily maximum

NONCOMPLIANCE, DATE, AND DURATION:

71 ppm Total Suspended Solids, 14May86, 6 hours.

CAUSE OF NONCOMPLIANCE:

The Sewage Treatment Plant (STP) influent enters the equalization tank where it is pumped out by one of two pumps. The normally operated pump is the electric submersible, which has the capability to control level in the equalization tank via float switches, and also has a splitter box in the discharge line designed to equalize daily flow surges by recirculating excess flow back to the equalization tank. The backup pump is an air-lift pump with no level or flow control capability. The electric submersible pump had been experiencing low flow for several months, so the backup air-lift pump had been placed into operation. An unusually large Sewage Treatment Plant influent flow during the day of May 14, 1986, resulted in the system flow exceeding the effluent flow capacity of the one polishing pond in operation. The pond level rose above that of the outlet baffle designed to hold floating solids out of the effluent pipe.

CORRECTIVE ACTION:

The west polishing pond has been cleaned and returned to operation. On 19May86 both polishing ponds were placed in operation.

The electric submersible pump (OSTO7P) will be repaired under work request #L58508.

DATE RECOGNIZED AS A VIOLATION:

14May86

DATE INVESTIGATED:

14May86