

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

DISCHARGE NUMBER AND DESCRIPTION: 001(c) Wastewater Treatment Facility  
Effluent

PARAMETER AND PERMIT LIMIT: pH, 6.0-9.0 S.U.

NONCOMPLIANCE, DATE, AND DURATION:

10.2 S.U. pH, 03Jun85, approximately 1 hour 40 minutes.

CAUSE OF NONCOMPLIANCE:

The OWM03T Regenerative Wastes Solution Discharge Tank was pumped to the Wastewater Treatment Facility immediately prior to discovering the 10.2 S.U. pH, and is suspected to be the cause of this excursion. A sample of the OWM03T tank was analyzed for pH prior to being pumped to the Wastewater Treatment Facility. The 8.5 S.U. result indicated the tank met NPDES permit limits.

However, it is believed the sample collected prior to pumping to the Wastewater Treatment Facility was not representative of the tank due to inadequate mixing. The mixing is believed to be inadequate since only low flow can be obtained through the transfer pumps.

CORRECTIVE ACTION:

The Wastewater Treatment Facility discharge was isolated. The clear well was pumped back to the equalization tank and neutralized.

AIR 1-85-67012 has been written to track the investigation of low flow through the transfer pumps.

DATE RECOGNIZED AS A VIOLATION:

03JUN85

DATE INVESTIGATED:

03JUN85

8507150578 850619  
PDR ADOCK 05000373  
S PDR



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

DMB

PRIORITY ROUTING	
First	Second
MA	PC
MR	PL
MP	PS
MS	SA
MT	SL
SS	UL
ONMA	OL
	PAOL

orig! ✓  
FILE *h*

June 19, 1985

50-373  
50-374

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. Bishop*  
G. J. Diederich  
Station Manager  
LaSalle County Station

GJD/FRL/SKS/kg

Enclosure

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

IE24  
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JUL 5 1985



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

June 6, 1985

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

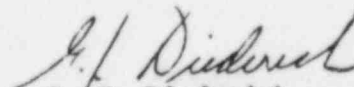
Illinois Environmental Protection Agency  
Division of Water Pollution Control  
Compliance Management Unit  
2200 Churchill Road  
Springfield, IL 62706

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 noncompliance which is 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  
Station Manager

GJD/FRL/SKD/jdp

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