



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

10 CENTER ROAD
PERRY, OHIO 44081
(216) 259-3737

Mail Address:
PO. BOX 97
PERRY, OHIO 44081

Robert A. Stratman
VICE PRESIDENT - NUCLEAR

June 14, 1994
PY-CEI/OEPA-0202L

Ohio EPA
Division of Water Pollution Control
Enforcement Section, ES/MOR
1800 Watermark Drive
Columbus, Ohio 43266-0149

Gentlemen,

Enclosed are the NPDES monthly report forms for the month of May, 1994. In the May NPDES report a water flow diversion was described for the time period since March 9. Return to normal flow occurred May 31 at 1700 hours. All sampling requirements were met during this time.

If you have questions or require additional information, please contact Donna Tizzano at (216) 280-5514.

Very truly yours,

RAS:DGT:sc

Enclosure

cc: NRC Project Manager
NRC Resident Inspector Office
NRC Document Control Desk
NRC Region III

200044

9406210221 940531
PDR ADDCK 05000440
R PDR

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

JE23

CLEVELAND ELECTRIC ILLUM CO - 31800016001 MAY 1994 1-1 OHIO
 NUCLEAR GROUP 63461
 O/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210 001 DISCHARGE FROM REGENERATE
 NORTH FERRY 44081 LAKE NEUTRALIZATION PITS

FORM

CEI, PERRY J.J. GRIMM

1 1 1 2 3
 999 999 999 96 1

CONDUI PH PH RESIDUE O&G
 FLOW (MAX) (MIN) T NFLT TOTAL
 MGD S.U. S.U. MG/L MG/L

50050 00401 00402 00530 00550

1	AH	AH	AH		
2	AH	AH	AH		
3	0.0312	8.0	7.4	125	AA
4	AH	AH	AH		
5	AH	AH	AH		
6	AH	AH	AH		
7	AH	AH	AH		
8	AH	AH	AH		
9	AH	AH	AH		
10	AH	AH	AH		
11	AH	AH	AH		
12	0.0322	7.3	7.0	7	AA
13	AH	AH	AH		
14	AH	AH	AH		
15	AH	AH	AH		
16	AH	AH	AH		
17	AH	AH	AH		
18	AH	AH	AH		
19	AH	AH	AH		
20	0.0255	8.4	7.7	27	AA
21	AH	AH	AH		
22	AH	AH	AH		
23	AH	AH	AH		
24	AH	AH	AH		
25	AH	AH	AH		
26	0.0280	8.4	7.9	12	AA
27	AH	AH	AH		
28	AH	AH	AH		
29	AH	AH	AH		
30	0.0294	8.1	7.0	54	AA
31	AH	AH	AH		
	0.1463	40.2	37.0	225	AA
	0.0293	8.0	7.4	45	AA
	0.0322	8.4	7.9	125	AA
	0.0255	7.3	7.0	7	AA

AA - BELOW DETECTABLE LIMIT (5 mg/l for O&G and 2.5 mg/l for RESIDUE)
 AH - SAMPLE NOT TAKEN, NO DISCHARGE PERFORMED THIS DATE

REPORTER

10/13/94

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CLEVELAND ELECTRIC ILLUM CO 31800016002 MAY 1994 1 1 OHIO
 NUCLEAR GROUP 63461
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210 002 DISCHARGE FROM CHEMICAL CLEANING
 NORTH PERRY 44081 LAKE LAGOON E PLANT
 FORM

CEI, PERRY J.J. GRIMM


1	1	2	3	2	2	2
999	999	96	1	96	96	96

CONDUIT	PH	RESIDUE	O&G	PHOS-T	COPPER	IRON
FLOW		T NFLT	TOTAL	P-WET	CU.TOT	FE.TOT
MGD	S.U.	MG/L	MG/L	MG/L	MG/L	MG/L
50050	00400	00530	00550	00665	01042	01045

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NO DISCHARGE OCCURRED DURING THE MONTH

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1.113/1001  1/18/1001

CLEVELAND ELECTRIC ILLUM CO 31800016004 MAY 1994 1 1 OHIO
 NUCLEAR GROUP 63461
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210 004 POINT REP OF DISCHARGE PRIOR TO
 NORTH PERRY 44021 LAKE ENTRY TO TUNNEL
 FORM

CEI. PERRY

J.J. GRIMM

1 1 3 3
 999 999 1 1

WATER TEMP F.	CONDUIT FLOW MGD	CHLOR FREE A MG/L	PH S.U.
00011	50050	50064	00400
1 54	29.5	0.00	
2 53	29.1	0.00	
3 53	29.3	0.00	8.1
4 52	28.8	0.00	
5 53	28.4	0.00	
6 54	28.2	0.00	8.1
7 55	29.7	0.00	
8 56	29.0	0.00	
9 55	33.1	0.00	
10 55	29.4	0.00	8.2
11 56	27.0	0.00	
12 55	21.3	0.00	
13 56	25.2	0.00	8.1
14 57	19.5	0.00	
15 54	33.4	0.00	
16 65	8.2	0.00	
17 64	10.7	0.00	8.1
18 64	10.6	0.00	
19 64	3.3	0.00	
20 65	3.3	0.00	8.2
21 64	5.8	0.00	
22 61	18.1	0.00	
23 69	7.1	0.00	
24 73	13.1	0.00	8.3
25 73	91.1	0.00	
26 65	115.9	0.00	
27 71	12.6	0.00	8.1
28 71	8.2	0.00	
29 72	4.7	0.00	
30 72	4.7	0.00	
31 73	30.0	0.00	8.0
1904	768.3	0.00	73.2
61	24.8	0.00	8.1
73	115.9	0.00	8.3
52	3.3	0.00	8.0

NORMAL DISCHARGE FLOW REDUCED STARTING MARCH 11 BECAUSE OF SERVICE WATER SYSTEM OUTAGE AND PIPING INSPECTION/IN SERVICE FLOW TESTING.

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CP Nuclear

DAILY REPORT FORM

CLEVELAND ELECTRIC ILLUM CO. 31B00016800 MAY 1994 1 1 OHIO
 NUCLEAR GROUP 63461
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210 800 INTAKE WATER AT INLET TO PLANT
 NORTH PERRY 44081 LAKE FROM LAKE ERIE FORM

CEI. PERRY J.J. GRIMM

1
999

WATER
TEMP
F.

00011

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12	49
13	49
14	49
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1624
52
60
49

NONE

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10/13/94

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