



PERRY NUCLEAR POWER PLANT

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

Mail Address:
PO. BOX #7
PERRY, OHIO 44081

Robert A. Stratman
VICE PRESIDENT - NUCLEAR

April 11, 1994
PY-CEI/OEPA-0199L

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 March, 1994.

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

Very truly yours,

Robert A. Stratman
for Robert A. Stratman

RAS:DGT:sc

Enclosure

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

100027

9404180122 940331
PDR ADOCK 05000440
R PDR

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

TEES
11

CLEVELAND ELECTRIC ILLUM CO 31B00016001 MAR 1994 1 1 OHIO
 NUCLEAR GROUP 63461
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210 001 DISCHARGE FROM REGENERATE
 NORTH PERRY 44081 LAKE NEUTRALIZATION PITS

FORM

CEI. PERRY

J.J. GRIMM

1 1 1 2 3
 999 999 999 96 1

CONDUIT 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

01	AH	AH	AH		
02	0.0168	8.0	7.6	16	AA
03	AH	AH	AH		
04	AH	AH	AH		
05	AH	AH	AH		
06	AH	AH	AH		
07	0.0132	8.2	8.0	23	AA
08	AH	AH	AH		
09	AH	AH	AH		
10	AH	AH	AH		
11	AH	AH	AH		
12	AH	AH	AH		
13	AH	AH	AH		
14	AH	AH	AH		
15	AH	AH	AH		
16	0.0335	7.8	7.6	33	AA
17	AH	AH	AH		
18	AH	AH	AH		
19	AH	AH	AH		
20	0.0285	8.8	6.8		
21	AH	AH	AH		
22	AH	AH	AH		
23	0.0165	7.5	7.4	18	AA
24	AH	AH	AH		
25	AH	AH	AH		
26	AH	AH	AH		
27	AH	AH	AH		
28	0.0274	7.6	7.1	6	AA
29	AH	AH	AH		
30	0.0305	8.2	7.8		
31	AH	AH	AH		
	0.1664	56.1	52.3	96	AA
	0.0238	8.0	7.5	19	AA
	0.0335	8.8	8.0	33	AA
	0.0132	7.5	6.8	6	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

R. A. STRATMAN FOR R. A. STRATMAN

CLEVELAND ELECTRIC ILLUM CO 31B00016004 MAR 1994 1 1 OHIO
 NUCLEAR GROUP 63461
 C/O PERRY NUCLEAR POWER PLANT
 19 CENTER ROAD ROOM E210 004 POINT REP OF DISCHARGE PRIOR TO
 NORTH PERRY 44081 LAKE ENTRY TO TUNNEL FORM

CEL. PERRY

J.J. GRIMM

1 1 3 3
 999 999 1 1

WATER CONDUIT CHLOR PH
 TEMP FLOW FREE A
 F. MGD MG/L S.U.

00011 50050 50064 00400

01	34	59.5	0.00	8.1
02	34	65.9	0.00	
03	34	81.6	0.00	
04	33	81.1	0.00	8.1
05	34	80.9	0.00	
06	36	75.9	0.00	
07	35	71.1	0.00	
08	34	72.8	0.00	8.1
09	35	86.0	0.00	
10	38	61.8	0.00	
11	41	8.7	0.00	8.2
12	41	7.5	0.00	
13	40	8.7	0.00	
14	40	14.4	0.00	
15	40	14.4	0.00	8.1
16	39	14.4	0.00	
17	39	14.4	0.00	
18	39	14.3	0.00	8.2
19	39	14.1	0.00	
20	40	14.0	0.00	
21	40	9.7	0.00	
22	41	7.5	0.00	8.1
23	43	9.8	0.00	
24	42	8.4	0.00	
25	41	8.9	0.00	8.3
26	42	8.9	0.00	
27	48	7.6	0.00	
28	44	6.9	0.00	
29	50	2.2	0.00	8.1
30	50	2.6	0.00	
31	50	2.7	0.00	
	1236	936.7	0.00	73.3
	40	30.2	0.00	8.1
	50	86.0	0.00	8.3
	33	2.2	0.00	8.1

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

REPORTER

E. D. Poff
 E. D. POFF A. STRATHMAN

CLEVELAND ELECTRIC ILLUM CO 31800016800 MAR 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

CEL. PERRY

J.J. GRIMM

1
999

WATER
TEMP
F.

00011

01	31
02	31
03	31
04	30
05	31
06	32
07	32
08	31
09	32
10	32
11	33
12	33
13	33
14	34
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22	34
23	34
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25	34
26	34
27	34
28	35
29	34
30	34
31	34

1022
33
35
30

NONE

REPORTER

0.00 *for* R. A. STRATMAN

CLEVELAND ELECTRIC ILLUM CO 31800016002 MAR 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

31
32
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99
100

			AA			
0.5040	8.0	3		AA	AA	0.12
0.5040	8.0	3	AA	AA	AA	0.12
0.5040	8.0	3	AA	AA	AA	0.12
0.5040	8.0	3	AA	AA	AA	0.12

AA - BELOW DETECTABLE LIMIT (5 mg/l for O&G, 2.5 mg/l for RESIDUE, 0.05 mg/l for PHOSPHORUS AND 0.10 mg/l for COPPER)

REPORTER

for
 B. A. STRATMAN