



**CENTERIOR
ENERGY**

PERRY NUCLEAR POWER PLANT

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

Mail Address:
PO. BOX 97
PERRY, OHIO 44081

Donald C. Shelton
SENIOR VICE PRESIDENT
NUCLEAR

February 13, 1995
PY-CEI/OEPA-0213L

Ohio EPA
P.O. Box 163669
Columbus, Ohio 43216-3669

Gentlemen:

Enclosed are the NPDES monthly report forms for the month of January, 1995.

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

Very truly yours,

Donald C. Shelton

DGT:sc

Enclosure

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

220057

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

9502240006 950131
PDR ADOCK 05000440
R PDR

LEPS
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CLEVELAND ELECTRIC ILLUM CO 3IB00016800 JAN 1995 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

01	37
02	38
03	35
04	33
05	32
06	32
07	32
08	32
09	32
10	32
11	32
12	33
13	34
14	37
15	36
16	36
17	36
18	36
19	36
20	36
21	37
22	35
23	34
24	33
25	33
26	32
27	32
28	32
29	32
30	32
31	32

1051
 34
 38
 32

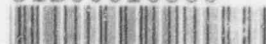
NONE

REPORTER

7095

[Signature] Vice President

3IB00016800



4500

MONTHLY REPORT FORM

CLEVELAND ELECTRIC ILLUM CO 3IB00016004 JAN 1995
 NUCLEAR GROUP
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210
 NORTH PERRY 44081 LAKE

1 1

OHIO
63461

004 POINT REP OF DISCHARGE PRIOR TO
 ENTRY TO TUNNEL

FORM

CEI, PERRY

J.J. GRIMM

	1 999	1 999	3 1	3 1
	WATER TEMP F.	CONDUIT FLOW MGD	CHLOR FREE A MG/L	PH S.U.
	00011	50050	50064	00400
01	50	73.2	0.00	
02	49	74.9	0.00	
03	47	65.1	0.00	8.2
04	47	59.1	0.00	
05	45	60.3	0.00	
06	46	67.6	0.00	8.2
07	45	67.9	0.00	
08	44	78.9	0.00	
09	44	70.1	0.00	
10	44	67.7	0.00	8.1
11	47	65.2	0.00	
12	50	72.4	0.00	
13	51	64.2	0.00	8.1
14	54	60.9	0.00	
15	49	71.3	0.00	
16	49	68.7	0.00	
17	47	65.2	0.00	8.1
18	48	73.8	0.00	
19	49	78.3	0.00	
20	49	65.8	0.00	8.1
21	49	74.9	0.00	
22	46	77.5	0.00	
23	45	70.4	0.00	
24	46	65.2	0.00	8.3
25	45	70.0	0.00	
26	45	60.4	0.00	
27	44	62.9	0.00	8.4
28	44	67.6	0.00	
29	44	67.6	0.00	
30	45	70.0	0.00	
31	43	58.0	0.00	8.1
	1450	2125.1	0.00	73.6
	47	68.6	0.00	8.2
	54	78.9	0.00	8.4
	43	58.0	0.00	8.1

NONE

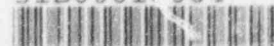
REPORTER

1-8-95



Vice President

3IB00016004



CLEVELAND ELECTRIC ILLUM CO 3IB00016002
 NUCLEAR GROUP
 C/O PERRY NUCLEAR POWER PLANT
 10 CENTER ROAD ROOM E210
 NORTH PERRY 44081 LAKE

JAN 1995 1 1

OHIO
63461

002 DISCHARGE FROM CHEMICAL CLEANING
 LAGOON E PLANT

FORM

CEI, PERRY

J.J. GRIMM

1 999	1 999	2 96	3 1	2 96	2 96	2 96
CONDUIT FLOW MGD	PH S.U.	RESIDUE T NFLT MG/L	O&G TOTAL MG/L	PHOS-T P-WET MG/L	COPPER CU.TOT MG/L	IRON FE.TOT MG/L
50050	00400	00530	00550	00665	01042	01045

NO DISCHARGE OCCURRED DURING THE MONTH

REPORTER

2-8-95



3IB0001600



CLEVELAND ELECTRIC ILLUM CO 31B00016001

JAN 1995 1 1

OHIO
63461NUCLEAR GROUP
C/O PERRY NUCLEAR POWER PLANT

10 CENTER ROAD ROOM E210

NORTH PERRY 44081 LAKE

001 DISCHARGE FROM REGENERATE
NEUTRALIZATION PITS

FORM

CEI, PERRY

J.J. GRIMM

	1 999	1 999	1 999	2 96	3 1
CONDUI FLOW MGD	PH (MAX) S.U.	PH (MIN) S.U.	RESIDUE T NFLT MG/L	O&G TOTAL MG/L	
50050	00401	00402	00530	00550	
01 AH	AH	AH			
02 AH	AH	AH			
03 AH	AH	AH			
04 AH	AH	AH			
05 AH	AH	AH			
06 AH	AH	AH			
07 0.0206	6.7	6.7	8	AA	
08 AH	AH	AH			
09 0.0168	7.6	7.3	10	AA	
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 AH	AH	AH			
17 AH	AH	AH			
18 AH	AH	AH			
19 0.0155	7.4	7.0	14	AA	
20 AH	AH	AH			
21 AH	AH	AH			
22 AH	AH	AH			
23 AH	AH	AH			
24 AH	AH	AH			
25 AH	AH	AH			
26 AH	AH	AH			
27 AH	AH	AH			
28 AH	AH	AH			
29 0.0198	8.0	7.6	36	AA	
30 AH	AH	AH			
31 AH	AH	AH			
0.0727	29.7	28.6	68	AA	
0.0182	7.4	7.2	17	AA	
0.0206	8.0	7.6	36	AA	
0.0155	6.7	6.7	8	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

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2-8-95



31B00016001

