

**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

October 13, 1995  
PY-CEI/OEPA-0232L

*50-440/441*

Ohio Environmental Protection Agency  
Attention: Ruth Wilburn  
P.O. Box 163669  
Columbus, Ohio 43216-3669

Ladies and Gentlemen:

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

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

Very truly yours,

DGT:sc

Enclosure

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

190056

*IER25  
11*

CLEVELAND ELECTRIC ILLUM CO 3IB00016001 SEP 1995  
NUCLEAR GROUP  
C/O PERRY NUCLEAR POWER PLANT  
10 CENTER ROAD ROOM E210  
NORTH PERRY 44081 LAKE

1 1

OHIO  
63461

001 DISCHARGE FROM REGENERATE  
NEUTRALIZATION PITS

FORM

CEI. PERRY

D.G. TIZZANO

	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	0.0226	7.6	7.6	26	AA
03	AH	AH	AH		
04	AH	AH	AH		
05	0.0160	6.8	6.6	16	AA
06	AH	AH	AH		
07	AH	AH	AH		
08	AH	AH	AH		
09	AH	AH	AH		
10	AH	AH	AH		
11	AH	AH	AH		
12	0.0170	8.0	7.6	17	AA
13	AH	AH	AH		
14	0.0164	8.1	8.0		
15	AH	AH	AH		
16	AH	AH	AH		
17	AH	AH	AH		
18	0.0167	7.5	7.1	20	AA
19	AH	AH	AH		
20	AH	AH	AH		
21	AH	AH	AH		
22	AH	AH	AH		
23	AH	AH	AH		
24	0.0204	7.5	7.1		
25	AH	AH	AH		
26	AH	AH	AH		
27	AH	AH	AH		
28	AH	AH	AH		
29	AH	AH	AH		
30	AH	AH	AH		
31					
	0.1091	45.5	44.0	79	AA
	0.0182	7.3	7.3	20	AA
	0.0226	8.1	8.0	26	AA
	0.0160	6.8	6.6	16	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

10/13/95

3IB00016001



CLEVELAND ELECTRIC ILLUM CO 3IB00016002 SEP 1995 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

D.G. TIZZANO

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

CONDUI	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

- 01
- 02
- 03
- 04
- 05
- 06
- 07
- 08
- 09
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31

NO DISCHARGE OCCURRED DURING THE MONTH

REPORTER

10/13/95

3IB00016002

CLEVELAND ELECTRIC ILLUM CO 3IB00016004 SEP 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

D.G. TIZZANO

1 1 3 3  
999 999 1 1

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

00011 50050 50064 00400

01	77	103.3	0.00	8.1
02	75	116.3	0.00	
03	76	111.2	0.00	
04	76	108.6	0.00	
05	77	105.8	0.00	8.1
06	78	107.4	0.00	
07	79	102.2	0.00	
08	76	103.4	0.00	8.1
09	69	89.2	0.00	
10	67	96.7	0.00	
11	63	129.9	0.00	
12	61	114.2	0.00	8.1
13	68	92.9	0.00	
14	70	85.1	0.00	
15	69	109.0	0.00	8.1
16	71	93.8	0.00	
17	73	88.3	0.00	
18	71	95.2	0.00	
19	71	89.5	0.00	8.2
20	71	96.5	0.00	
21	72	90.9	0.00	
22	70	107.7	0.00	8.1
23	67	109.5	0.00	
24	68	95.3	0.00	
25	69	96.4	0.00	
26	70	87.7	0.00	8.2
27	69	104.4	0.00	
28	69	105.8	0.00	
29	71	86.4	0.00	8.2
30	71	86.4	0.00	
31				

2133 3008.9 0.00 73.2  
71.1 100.3 0.00 8.1  
79 129.9 0.00 8.2  
61 85.1 0.00 8.1

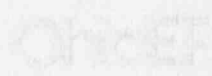
NONE

REPORTER

10/13/95

3IB00016004





CLEVELAND ELECTRIC ILLUM CO 3IB00016800 SEP 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 D.G. TIZZANO

1  
999

WATER  
TEMP  
F.

00011

01	76
02	74
03	74
04	73
05	74
06	73
07	73
08	70
09	60
10	62
11	57
12	57
13	63
14	65
15	66
16	65
17	66
18	65
19	64
20	64
21	64
22	63
23	62
24	62
25	62
26	62
27	61
28	61
29	62
30	62
31	

1962  
65.4  
76  
57

NONE

REPORTER

10/13/95

3IB00016800

