



PERRY NUCLEAR POWER PLANT

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

Mail Address:
P.O. BOX 97
PERRY, OHIO 44081

Donald C. Shelton
SENIOR VICE PRESIDENT
NUCLEAR

June 10, 1996
PY-CEI/OEPA-0251L

Ohio Environmental Protection Agency
P.O. Box 163669
Columbus, Ohio 43216-3669

Gentlemen:

Enclosed are the NPDES monthly report forms for the month of May, 1996.

No violations occurred during this time period. If you have questions or require additional information, please contact Donna Tizzano at (216) 280-5514.

Very truly yours,

A handwritten signature in dark ink, appearing to be 'DGT', with a large, sweeping flourish at the end.

DGT:sc

Enclosure

cc: NRC Project Manager
NRC Resident Inspectors Office
NRC Document Control Desk (Docket No. 50-440)
NRC Region III

170124

9606180265 960531
PDR ADOCK 050C0440
R PDR

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

Handwritten initials/signature

Perry Nuclear Power Plant

3IB00016800 MAY 1996

1 1 06/05/96 OH006346

10 Center Rd.
Perry

44081 Lake

800 INTAKE WATER TO PLANT FROM LAKE ERIE

FORM

Perry-E240

D. G. Tizzano

1
999

WATER
TEMP.
F

00011

01	50								
02	51								
03	51								
04	51								
05	50								
06	51								
07	50								
08	50								
09	51								
10	50								
11	52								
12	52								
13	52								
14	52								
15	51								
16	51								
17	51								
18	52								
19	55								
20	58								
21	60								
22	61								
23	61								
24	61								
25	57								
26	52								
27	50								
28	50								
29	50								
30	51								
31	50								

1634.0
52.710
61.000
50.000

NONE

REPORTER

Perry Nuclear Power Plant

3IB00016004 MAY 1996

1 1 06/05/96 OH006346

10 Center Rd.
Perry

44081 Lake

004 POINT REP OF DISCHARGE PRIOR TO TUNNEL ENTRY

FORM

Perry-E240

D. G. Tizzano

	1 999	1 999	2 096	2 096				
	WATER TEMP. F	CONDUIT FLOW MGD	CHLORINE FREE A MG/L	PH S.U.				
	00011	50050	50084	00400				
01	60	173.7	0					
02	61	103.9	0					
03	61	103.8	0	8.1				
04	62	103.8	0					
05	61	103.8	0					
06	62	87.2	0					
07	62	73.9	0	8.1				
08	61	93.5	0					
09	63	74.4	0					
10	63	98.7	0	8.1				
11	57	72.8	0					
12	57	72.8	0					
13	61	74.0	0					
14	62	74.0	0	8.1				
15	62	103.6	0					
16	62	86.3	0					
17	63	105.9	0	8.1				
18	67	60.7	0					
19	69	60.7	0					
20	70	90.8	0					
21	70	69.8	0	8.2				
22	68	75.1	0					
23	69	72.3	0					
24	69	71.4	0	8.2				
25	67	76.8	0					
26	63	75.3	0					
27	62	82.9	0					
28	61	91.4	0	8.2				
29	61	82.4	0					
30	56	107.4	0					
31	55	112.7	0	8.2				
	1947.0	2735.8	0.0000	73.300				
	62.806	88.252	0.0000	8.1444				
	70.000	173.70	0.0000	8.2000				
	55.000	60.700	0.0000	8.1000				

NONE

REPORTER

Perry Nuclear Power Plant

3IB00016002 MAY 1996

1 1 06/05/96 OH006346

10 Center Rd.
Perry

44081 Lake

002

FORM

Perry-E240

D. G. Tizzano

1	1	2	2	2	2	3
999	999	096	096	096	096	001
CONDUIT	PH	RESIDU	PHOS-T	COPPER	IRON	OIL GR
FLOW	S.U.	TOT NF	P-WET	CU, TOT	TOTAL	TOTAL
MGD		MG/L	MG/L	UG/L	UG/L	MG/L
50050	00400	00530	00865	01042	01045	00550

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

0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NO DISCHARGE OCCURRED DURING THE MONTH

REPORTER

Perry Nuclear Power Plant

3IB00016001 MAY 1996

1 1 06/05/96 OH006346

10 Center Rd.
Perry

44081 Lake

001 DISCHARGE FROM REGENERATE NEUTRALIZATION PITS

FORM

Perry-E240

D. G. Tizzano

	1 999	1 999	1 999	2 096	3 001	
	CONDUI FLOW MGD	PH (MAX) S.U.	PH (MIN) S.U.	RESIDU TOT NF MG/L	OIL GR 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	.021	8.3	8.0			
06	.015	7.2	6.9	6	AA	
07	AH	AH	AH			
08	AH	AH	AH			
09	AH	AH	AH			
10	AH	AH	AH			
11	AH	AH	AH			
12	.017	7.8	7.6			
13	AH	AH	AH			
14	AH	AH	AH			
15	AH	AH	AH			
16	AH	AH	AH			
17	.016	7.2	7.0	8	AA	
18	AH	AH	AH			
19	AH	AH	AH			
20	AH	AH	AH			
21	AH	AH	AH			
22	AH	AH	AH			
23	AH	AH	AH			
24	.014	7.4	7.2	14	AA	
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	AH	AH	AH			
	0.0830	37.900	36.700	28.000	AA	
	0.0166	7.5800	7.3400	9.3333	AA	
	0.0210	8.3000	8.0000	14.000	AA	
	0.0140	7.2000	6.9000	6.0000	AA	

AA-Below Detectable Limit (5 mg/L for O&G;
2.5 mg/l for residue)
AH-Sample not taken, no discharge this date