



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

February 20, 1996
PY-CEI/NRR-2024L

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Perry Nuclear Power Plant
Docket No. 50-440
1995 Annual Report

Gentlemen:

Attached is the 1995 Annual Report for Perry Unit 1. This report is submitted in accordance with Technical Specifications 6.9.1.4 and 6.9.1.5 and fulfills ongoing commitments associated with Licensing Commitment 17 of USAR Appendix 1B.

If you have questions or require additional information, please contact Mr. James D. Kloosterman, Manager - Regulatory Affairs at (216) 280-5833.

Very truly yours,

A handwritten signature in dark ink, appearing to be 'GMN', written over a horizontal line.

GMN

Attachment

cc: NRC Project Manager
NRC Resident Inspector Office
NRC Region III
REIRS Project Manager

9602230216 951231
PDR ADOCK 05000440
R PDR

230026

Operating Companies
Cleveland Electric Illuminating
Toledo Edison

Acc 1
1/1

CLEVELAND ELECTRIC ILLUMINATING COMPANY

PERRY NUCLEAR POWER PLANT

JANUARY 1 - DECEMBER 31, 1995

ANNUAL REPORT

DOCKET NUMBER: 50-440

LICENSE NUMBER: NPF-58

TABLE OF CONTENTS

	Page
I. Occupational Exposure Summary Report	3
II. Safety/ Relief Valve Challenges	5
III. Reactor Coolant System Specific Activity Analysis	5
IV. Silicone Sealant Inspections	5

I. Occupational Radiation Exposure Summary Report

Enclosed in this section is the 1995 Annual Occupational Exposure Summary Report required by Technical Specification 6.9.1.5.a of Appendix A to the Perry Unit 1 Operating License. The following work Categories were grouped as indicated below:

STATION Perry Nuclear Power Plant Department personnel.

UTILITY Perry Nuclear Assurance Department, Perry Nuclear Engineering Department, Perry Nuclear Services Department, and CEI support personnel.

OTHER Contractor, Consultant, Centerior, Davis-Besse, and other support personnel.

1995 ANNUAL EXPOSURE REPORT
REGULATORY GUIDE 1.16 APPENDIX A SUMMARY

WORK CATEGORY	JOB CATEGORY	# PERSONS >= 0 MREM			TOTAL MAN-REM		
		STATION	UTILITY	OTHER	STATION	UTILITY	OTHER
REACTOR OPER. & SURVEILLANCE	MAINTENANCE	147	33	145	0.579	0.019	0.330
	OPERATIONS	228	21	17	7.903	0.053	0.008
	HEALTH PHYSICS	63	12	45	2.827	0.041	0.549
	SUPERVISORY	3	4	52	0.002	0.003	0.173
	ENGINEERING	39	90	40	0.249	0.317	0.255
ROUTINE MAINTENANCE	MAINTENANCE	216	81	378	14.351	3.989	11.110
	OPERATIONS	324	49	44	3.033	0.327	0.191
	HEALTH PHYSICS	66	15	62	2.871	0.828	2.476
	SUPERVISORY	4	4	40	0.000	0.014	0.116
	ENGINEERING	58	164	68	0.379	1.376	0.608
INSERVICE INSPECTION	MAINTENANCE	2	0	4	0.010	0.000	0.000
	OPERATIONS	5	2	0	0.007	0.005	0.000
	HEALTH PHYSICS	8	0	0	0.035	0.000	0.000
	SUPERVISORY	0	0	0	0.000	0.000	0.000
	ENGINEERING	0	7	2	0.000	0.146	0.000
SPECIAL MAINTENANCE	MAINTENANCE	91	12	48	2.981	0.064	0.839
	OPERATIONS	68	3	5	0.805	0.002	0.036
	HEALTH PHYSICS	32	5	10	0.548	0.026	0.074
	SUPERVISORY	0	0	0	0.000	0.000	0.000
	ENGINEERING	8	16	2	0.016	0.093	0.016
WASTE PROCESSING	MAINTENANCE	74	28	36	0.409	0.337	0.201
	OPERATIONS	78	5	11	2.046	0.001	0.045
	HEALTH PHYSICS	49	14	33	0.531	0.426	0.237
	SUPERVISORY	0	1	4	0.000	0.000	0.000
	ENGINEERING	13	12	4	0.037	0.001	0.000
REFUELING	MAINTENANCE	0	0	0	0.000	0.000	0.000
	OPERATIONS	0	0	0	0.000	0.000	0.000
	HEALTH PHYSICS	0	0	0	0.000	0.000	0.000
	SUPERVISORY	0	0	0	0.000	0.000	0.000
	ENGINEERING	0	0	0	0.000	0.000	0.000
TOTALS	MAINTENANCE	530	154	611	18.330	4.409	12.780
	OPERATIONS	703	80	77	13.794	0.388	0.280
	HEALTH PHYSICS	218	46	150	6.812	1.321	3.336
	SUPERVISORY	7	9	96	0.002	0.017	0.289
	ENGINEERING	118	289	116	0.681	1.933	0.879
GRAND TOTALS		1576	578	1050	39.619	8.068	17.564

Note:

MAN-REM is based on Direct Reading Dosimeter Readings.

Persons is based on number of unique individuals signing in on any RWP in corresponding categories regardless of exposure received.

Work Category is based on RWP Individual signed in on.

Job Category and Station/Utility/Other is based on personnel record of person signing in on RWP.

II. SAFETY/RELIEF VALVE CHALLENGES

During the 1995 calendar year, there were no challenges to the nineteen (19) safety/relief valves installed in the Perry Nuclear Power Plant.

This information is submitted in accordance with Technical Specification 6.9.1.5.b of Appendix A to Operating License NPF-58 for the Perry Nuclear Power Plant, Unit 1.

Included as an SRV "challenge" are the following actions/events:

1. The SRV being physically operated by the manual control switch in the control room.
2. The SRV automatically lifts per design pressure limit when installed in the plant.

III. Reactor Coolant System Specific Activity Analysis

During 1995, the specific activity limits, required by Technical Specification 3.4.5, were not exceeded. This information is submitted in accordance with Technical Specification 6.9.1.5.c.

IV. Silicone Sealant Inspections

During 1995, no refueling outages were performed; therefore, no silicone sealant inspections were performed. This information is provided in accordance with the response to License Commitment 17 of USAR Appendix B (reference letter PY-CEI/NRR-0703L, dated August 27, 1987 from Murray R. Edelman).