THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

P.O. BOX 5000 - CLEVELAND, OHIO 44101 - TELEPHONE (216) 622-9800 - ILLUMINATING BLDG. — 55 PUBLIC SQUARE

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MURRAY R. EDELMAN
VICE PRESIDENT
NUCLEAR

April 10, 1985
PY-CEI/NRR-0229 L

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Perry Nuclear Power Plant
Docket Nos. 50-440; 50-441
Amendment 18

Dear Mr. Denton:

The Cleveland Electric Illuminating Company, acting on its own behalf and as agent for Toledo Edison, Ohio Edison, Duquesne Light, and Pennyslvania Power is filing herewith three originals plus 60 copies of Amendment 18 to the Final Safety Analysis Report (FSAR) for the Perry Nuclear Power Plant, Units 1 and 2.

This Amendment revises Site Characteristics (Chapter 2), Engineered Safety Features (Chapter 6), Instrumentation and Controls Systems (Chapter 7), Conduct of Operations (Chapter 13) and Quality Assurance (Chapter 17), based on the results of our ongoing FSAR review program. Additional changes were made to: Design of Structures, Components, Equipment and Systems (Chapter 3), Reactor Coolant System and Connected Systems (Chapter 5), Electric Power (Chapter 8) and other miscellaneous changes.

This Amendment is in a format designed to keep current the license application and FSAR. Please insert the revised Amendment 18 material dated April 10, 1985, into the Final Safety Analysis Report as per the attached Amendment 18 Instruction Sheet.

Very truly yours,

Murray R. Edelman

Murray R. Edelman
Vice President
Nuclear Group

MRE:njc

Attachment

cc: Jay Silberg, Esq.
John Stefano (2)
J. Grobe

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PDR ADOCK 05000440
K PDR

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UNITED STATES OF AMERICA

NUCLEAR REGULATORY COMMISSION

In the Matter of Duquesne Light Company,
Ohio Edison Company, Pennsylvania Power Company,
The Cleveland Electric Illuminating Company,
The Toledo Edison Company,
Perry Nuclear Power Plant, Units 1 & 2
Docket Nos. 50-440 and 50-441

CERTIFICATION OF SERVICE

This is to certify that a copy of Amendment No. 18 to the Final Safety Analysis Report for the Perry Nuclear Power Plant, Units 1 and 2, dated April 10, 1985 has been served on the following Federal, State and Local Officials, by deposit in the United States Mail, addressed as follows:

Federal Activities Branch
U. S. Environmental Protection Agency
Region V Office
230 South Dearborn Street
Chicago, Illinois 60604

Mr. Clem Scheibelhut
Argonne National Laboratory
9700 South Case Avenue
Arbonne, Illinois 60439

Mr. Robert Gruel
Pacific Northwest Laboratory
P. O. Box 999
Richland, Washington 99352

Ohio Department of Health
Attn: Radiological Health Program
Director
P. O. Box 118
Columbus, Ohio 43216

Honorable Laurence Logan, Mayor
Village of Perry
4203 Harper Street
Perry, Ohio 44081

Honorable Robert V. Orosz, Mayor
Village of North Perry
North Perry Village Hall
4778 Lockwood Road
North Perry Village, Ohio 44081

Mr. Arthur Warren, Chairman
Perry Township Board of Trustees
4169 Main Street
Perry, Ohio 44081

H. L. Mableby
EG&G Idaho, Inc.
P. O. Box 1625
Idaho Falls, Idaho 83415

Murray R. Edelman

Murray R. Edelman
Vice President
Nuclear Group

Murray R. Edelman who, being duly sworn, deposed and said that (1) he is Vice President, Nuclear Group of The Cleveland Electric Illuminating Company, (2) he is duly authorized to execute and file this report on behalf of The Cleveland Electric Illuminating Company and as duly authorized agent for Duquesne Light Company, Ohio Edison Company, Pennsylvania Power Company and the Toledo Edison Company, and (3) the statements set forth therein are true and correct to the best of his knowledge, information and belief.

Murray R. Edelman

Murray R. Edelman

Sworn to and subscribed before me, this 10th day of APRIL, 1985.

Joseph C. Szwejkowski

JOSEPH C. SZWEJKOWSKI
Notary Public, State of Ohio - Cuya. Cty
My Commission Expires July 14, 1986