



THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

P.O. BOX 5700 - CLEVELAND, OHIO 44101 - TELEPHONE (216) 622-9800 - ILLUMINATING BLDG. - 55 PUBLIC SQUARE

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MURRAY R. EDELMAN
VICE PRESIDENT
NUCLEAR

May 10, 1985
PY-CEI/NMSS-0012L

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PDR
Return to
396SS

John G. Davis, Director
Office of Nuclear Material
Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Perry Nuclear Power Plant
Docket No. 70-2968
Amendment Request for NRC
Materials License No. SNM-1928

Dear Mr. Davis:

In accordance with 10 CFR 70.34, Amendment of Licenses, The Cleveland Electric Illuminating Company acting on its own behalf and as agent for the Toledo Edison Company, Ohio Edison Company, Duquesne Light Company and Pennsylvania Power Company, requests that Materials License No. SNM-1928 dated March 7, 1985, be amended. This amendment is necessary to allow for GE to have responsibility for the packaging and shipment of any fuel which is required to be returned to the GE Wilmington, N.C. facility.

Enclosed are eight (8) copies of the necessary page changes to our license application dated August 30, 1982, and as further amended by our letters of September 30, 1982, May 27, 1983, May 30, 1984, November 15, 1984, January 7, 1985 and January 25, 1985.

If you have any questions, please feel free to call.

Very truly yours,

Murray R. Edelman
Vice President
Nuclear Group

MRE:dlp

Enclosure

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



FEE EXEMPT

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1.3 Physical Protection

The quantity of U-235 in the fuel (contained in uranium enriched above natural uranium but less than 10% in the U-235 isotope) exceeds 10,000 grams and the fuel therefore is specified to be "special nuclear material of low strategic significance", in 10CFR72.2 (y) 3. The physical protection requirements given in 10CFR73.67 (f) are addressed in the Interim and Physical Security Plans for protection of the unirradiated fuel bundles. As noted in 1.1.3 of this application the average initial core enrichment is 1.876% U-235. The highest enrichment contained in any bundle is 3.00% U-235.

1.4 Transfer of Special Nuclear Materials

1.4.1 Fuel Shipments

General Electric Company will be responsible for the shipment of fuel to the plant site from their Greenville, S.C. facility. The fuel will be shipped in approved shipping containers. If for any reason fuel would have to be shipped back to their GE Wilmington, N.C. facility from the plant, GE will be responsible for the shipment.

1.4.2 Packaging of Fuel for Transportation

General Electric Company will be responsible for the packaging of fuel for shipment from the Greenville facility to Perry. GE will also be responsible for the packaging of any fuel which is required to be returned to the GE Wilmington facility.

1.5 Financial Protection and Indemnity

Proof of financial protection in the amount of \$1,000,000 is provided as Attachment A as required by 10CFR 140.13.

2.0 HEALTH AND SAFETY

2.1 Radiation Control

2.1.1 Training and Experience

The technical qualifications for personnel with Radiation Protection responsibilities are described in Table 13.1-3 of the FSAR.

2.1.2 Contamination Monitoring

Administrative controls will be covered under the sections of the Perry Nuclear Power Plant Operations Manual which govern the plant Health Physics Program. These procedures include receipt surveys on new fuel, fuel inspection surveys, storage

DOCKET NO. 70-2968
CONTROL NO. 25249
DATE OF DOC. 05/10/85
DATE RCVD. 05/15/85
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FCAF _____ LPDR _____
WM _____ I&E REF. ☒
WMUR _____ SAFEGUARDS ☒
FCTC _____ OTHER _____

DESCRIPTION:

Amendment request

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