

Return to Ginny Tharpe
546-55

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Docket No. 70-2946
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Louisiana Power and Light Company
142 Delaroune Street
New Orleans, LA 70174

Gentlemen:

Enclosed is NRC Materials License No. SNM-1913 which authorizes the receipt, possession, inspection, and storage of uranium enriched in the U-235 isotope, contained in fuel assemblies, and the receipt, possession, and use of two Pu-Be neutron sources. All requested materials are for eventual use at Waterford Steam Electric Station, Unit 3.

In addition, the license authorizes the packaging of fuel assemblies for delivery to a carrier for transport. This latter authority enables you to return fuel assemblies to another location, e.g., return to the manufacturer. The delivery of the assemblies to a carrier must be in accordance with 10 CFR Part 71, "Packaging of Radioactive Materials for Transport and Transportation of Radioactive Material Under Certain Conditions," copy enclosed. In this regard, your attention is directed towards 10 CFR 71.12(b) of Part 71 which provides a general license under specified conditions for the use of certain shipping packages which have been licensed for use by another licensee.

Also enclosed are two copies of Indemnity Agreement No. B-92 for your review, acceptance, and the return of one signed copy.

The Nuclear Regulatory Commission uses an electronic data processing system to record the location, by licensee, of special nuclear material. The system uses a three-letter Reporting Identification Symbol to identify licensees who submit material transfer reports, and periodic material status reports in accordance with 10 CFR 70.53 and 10 CFR 70.54 of the Commission's regulations, 10 CFR Part 70. For this purpose, you should continue to use Reporting Identification Symbol: XLT, previously assigned to you. The symbol is to be used in completing the transfer reports and the periodic material status reports and should be used in any other correspondence with the NRC relative to such reports. You should also note the requirements of 70.51(b), (c), and (d) regarding reports, material control, accounting procedures, and physical inventories. Your cooperation will be appreciated.

Your application for license requested an exemption from the provisions of 10 CFR 70.24. Such an exemption would relieve you from the requirement of having a criticality alarm system. Because of the inherent features associated with the storage and inspection of unirradiated fuels, the NRC staff

has determined that you have shown good cause for being granted the exemption and that granting such an exemption will not endanger public life or property or the common defense and security and is otherwise in the public interest.

The license conditions were discussed and agreed to by your Mr. Robert Wilkins, and Mr. Barry L. Serini, Mr. Norman Ketzlach, and Dr. A. L. Soong of my staff. Enclosed is a copy of our safety evaluation report in support of this license.

Sincerely,

Original Signed by
Ralph G. Page

R. G. Page, Chief
Uranium Fuel Licensing Branch
Division of Fuel Cycle and
Material Safety, NMSS

Enclosures:

1. Materials License No. SNM-1913
2. 10 CFR Part 71
3. Indemnity Agreement No. B-92
4. Safety Evaluation Report

NRK
NRK
Knighton
2/9/83

ELD
STark
2/7/83

SN
JDSaltzman
2/9/83

RG
RGPage
2/9/83

OFFICE	NMSS/FCUP	FCUP <i>us</i>	FCUP <i>nk</i>	FCUP	FCUP <i>uc</i>	SG	ELD
SURNAME	BLSerini <i>BL</i>	ALSoong	NKetzlach	VTharpe	WTCrow	CNSmith <i>CS</i>	RLFonner <i>RL</i>
DATE	2/4/83	2/4/83	2/4/83	2/7/83	2/4/83	2/7/83	2/9/83