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Edlow International Company 1666 Connecticut Ave., N.W., Suite 201 Washington, D.C. 20009 U.S.A. Tel (202) 483-4959 Fax (202) 483-4840 e-mail: info@edlow.com

January 7, 2000

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Ms. Gloria Bennington Nuclear Regulatory Commission Division of Safeguards and Transportation Mail Stop: O 6 F-18 11545 Rockville Pike Rockville, MD 20852-2738

Ref: GEVN-SFI-006 Irradiated Reactor Fuel Transport

Dear Ms. Bennington:

In accordance with CFR Title 10, part 73.37, we hereby make notification to your office of an upcoming shipment of irradiated reactor fuel.

We will be managing a shipment of twelve (12) irradiated fuel rod segments and one irradiated zircalloy test capsule to General Electric Company in Sunol, CA. The shipment will originate in Halden, Norway and be exported via Gothenburg, Sweden on or about January 17, 2000. The cargo will be transported aboard Atlantic Container Line's vessel "Atlantic Concert" v.0230 and be discharged at the Port of Baltimore, MD, Dundalk Marine Terminal on or about February 3, 2000. Appropriate arrangements have been made for an escort aboard the vessel in accordance with 10 CRF part 73.37.

The shipment will require transference from the steamship line container to a specially designed trailer at the Port of Baltimore. The transfer will take place at Baltimore Packaging at Dundalk Marine Terminal. Maryland Port Police will provide security. On the same date the cargo is scheduled to depart Baltimore by road to Sunol, CA in accordance with an NRC approved route. General Electric will provide notifications to the states along the route from Maryland to California.

The following ports will be transited by the ACL vessel en route from Gothenburg to Baltimore: Antwerp, Belgium, ETA January 20; Liverpool, England, ETA January 22; Halifax, Canada, ETA January 30; Port Elizabeth, NJ, ETA February 1; Appropriate arrangements have been made for guards at U.S. ports in accordance with 10 CFR part 73.37.

In the event of changes to the above schedule, we will give your office advance telephone notification.

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<u>Shipper</u> :	- (-	Institutt for Energiteknikk OECD Halden Reactor Project P.O. Box 173 N-1751 Halden, Norway (47-6) 91-83100
	c/o	Edlow International Company for: General Electric Company 1666 Connecticut Ave., NW Suite 201 Washington, DC 20009 Franchone Oshinowo (202) 483-4959
<u>Carrier</u> :		Atlantic Container Line 50 Cragwood Road South Plainfield, NJ 07080 (908) 668-5556
<u>Carrier</u> :		Tri State Motor Transit Co. East 7th Street Joplin, MO 64801 800-326-7112
Receiver:		General Electric Company Vallecitos Nuclear Center Sunol, CA 94566 (925) 862-4480



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Shipment Description:

- 1. Shipping Name: Radioactive material, fissile, n.o.s., 7
- 2. UN ID No.: 2918
- 3. Net Weight: 5,852 grams U
- 4. Radionuclide: U irradiated
- 5. Activity: 908 TBq
- 6. Physical/Chemical Form: Solid metal oxide
- 7. Package Type: B(U)F
- 9. Labeled: Radioactive Yellow-III
- 10. Transport Index: 5
- 11. Placarded: Radioactive
- 12. U.S. / IAEA Certificate: USA/9228/B(U)F-85
- 13. Type of Reactor: BWR Power Reactor
- 14. Original Enrichment: 3.95%

The schedule information contained in this letter must be protected in accordance with 10 CFR part 73.21.

If you have any questions concerning this shipment, please let us know.

Sincerely

Apphinon

Franchone Oshinowo Vice President, Spent Fuel Program