result from the rupture of the tank and the release of the entire contents of the tank to the Tennessee River without any holdup or dilution prior to entering the river. The results of that analysis indicated that the offsite dose due to liquid releases (water ingestion, fish ingestion, and recreation) would be less than 0.21 millirem. Airborne offsite doses were calculated to be less than 1.5 millirem. These doses are well below all regulatory limits.

Design features and safety systems for the Tritiated water tank system make such an instantaneous release/rupture unlikely. Specifically, the 500,000-gallon stainless steel tritiated water storage tank is set within a larger diameter open tank secondary containment structure to provide full capacity retention. A rain shield over the open containment tank connects to the primary tank above the usable level of the tank, providing a pathway into the secondary containment for all leaks on the side wall of the primary tank. The primary tank also includes an overflow line piped from beneath a top baffle to a 1000-gallon overflow storage tank located in the annulus between the primary and secondary tanks to contain overfills within the secondary tank. The bottoms of the tanks are separated with a mesh and any leakage between the two tank bottoms is directed to an alarmed sump. Piping outside of the tank is run through New Brunswick Power Corporation’s (NBPC) transmission system, and is transmitted back into the United States over the international electric transmission lines of Maine Electric Power Company, Inc. (MEPCO) to ISO-NE. ReEnergy Fort Fairfield will use the same Emera Maine transmission facilities previously authorized by Presidential permits issued pursuant to Executive Order 10485, as amended, and are appropriate for open access transmission by third parties.

Procedural Matters: Any person desiring to be heard in this proceeding should file a comment or protest to the application at the address provided above. Protests should be filed in accordance with Rule 211 of the Federal Energy Regulatory Commission’s (FERC) Rules of Practice and Procedures (18 CFR 385.211). Any person desiring to become a party to these proceedings should file a motion to intervene at the above address in accordance with FERC Rule 214 (18 CFR 385.214). Five copies of such comments, protests, or motions to intervene should be sent to the address provided above on or before the date listed above.

Comments and other filings concerning ReEnergy Fort Fairfield’s application to export electric energy to Canada should be clearly marked with OE Docket No. EA–421. Additional copy is to be provided directly to both William Ralston, ReEnergy Fort Fairfield LLC, 30 Century Hill Drive, Suite 101, Latham, NY 12110 and to Stephen C. Palmer, Esq., Alston & Bird LLP, 950 F Street NW., Washington, DC 20004.

A final decision will be made on this application after the environmental impacts have been evaluated pursuant to DOE’s National Environmental Policy Act Implementing Procedures (10 CFR part 1021) and after a determination is made by DOE that the proposed action will not have an adverse impact on the sufficiency of supply or reliability of the U.S. electric power supply system.