

Overview of shipment of low-level radioactive waste

Under the terms of an agreement between the two companies on disposal of low-level radioactive waste, Chubu Electric ships its low-level radioactive waste to Japan Nuclear Fuel's Rokkasho-Mura Low-Level Radioactive Waste Disposal Center in Aomori Prefecture.

Low-level radioactive waste included in this shipment

The low-level radioactive waste included in this shipment consists of unburnable solid wastes, put in drums, which are then filled with mortar to solidify the contents. With regard to conformity with standards for storage at the Low-Level Radioactive Waste Disposal Center, the drums have been confirmed (external appearance, dose equivalent rate, etc.) by the Japan Nuclear Energy Safety Organization.

Summary description of transport containers to be used in current shipment

Model	Gross weight of shipment (weight of transport containers)	Size	Number of stored drums
LLW-2 (Type I)	Approx. 9.2 tons or less (approx. 1.2 tons)	3.2 m(L) × 1.6 m (W) × 1.1 m (H)	8

These transport containers have been designed pursuant to applicable laws and regulations and have passed safety inspections performed by the Nippon Kaiji Kentei Kyokai.

These transport containers are owned by Nuclear Fuel Transport Co., Ltd.

Summary description of vessel to be used in current shipment

Vessel	Length	Width	Load capacity	Maximum number of transport containers that can be loaded (number of drums)
Seiei Maru	Approx. 100 m	Approx. 16 m	Approx. 3,000 tons	384 (3,072)

The Seiei Maru is owned by Nuclear Fuel Transport Co., Ltd.

The Seiei Maru is to arrive with this shipment at the Port of Mutsu Ogawara on Thursday, June 26, 2014.

Future shipment plans

This is the final shipment of low-level radioactive waste for FY2014.

Concrete plans for shipments in FY2015 and beyond are to be prepared in cooperation with the various parties involved.