Attachment

Overview of the Notification concerning Modifications to the Application for Confirmation of External Disposal of Returned Vitrified Waste

1. Reason for modification

Chubu Electric confirmed together with the UK operator （Sellafield Ltd） that the Cesium （Cs） content of vitrified waste （B01685） could have been approximately 20% lower at the time of production, compared to normal solidified wastes.

2. Modification details

“Radioactive materials that do not emit alpha rays” in the “calorific value of imported waste” and “radioactive concentration of each type of radioactive substance contained in imported waste” related to vitrified waste （B01685）

（Before change）

Reference No.	calorific value of imported waste （kW/ canister）	radioactive concentration of each type of radioactive substance contained in imported waste (Upper row: Bq/canister, Lower row: Bq/t)
		Radioactive materials that do not emit alpha rays
B01685	1.2	1.5×10^{16}
		3.0×10^{16}

（After change）

Reference No.	calorific value of imported waste （kW/ canister）	radioactive concentration of each type of radioactive substance contained in imported waste (Upper row: Bq/canister, Lower row: Bq/t)
		Radioactive materials that do not emit alpha rays
B01685	1.1	1.3×10^{16}
		2.7×10^{16}

（Reference） The calorific value acceptance criteria for the Japan Nuclear Fuel Limited waste management facilities is a 2.5kW/canister at maximum.