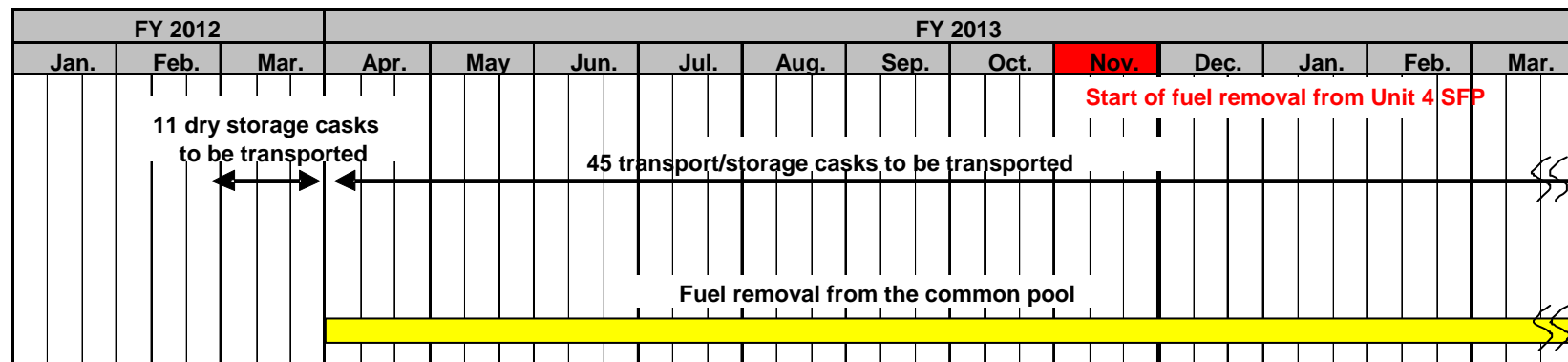

Cask Transportation to Fukushima Daiichi Nuclear Power Station by Way of the Port of Hirono Thermal Power Station

February 28, 2013

Tokyo Electric Power Company

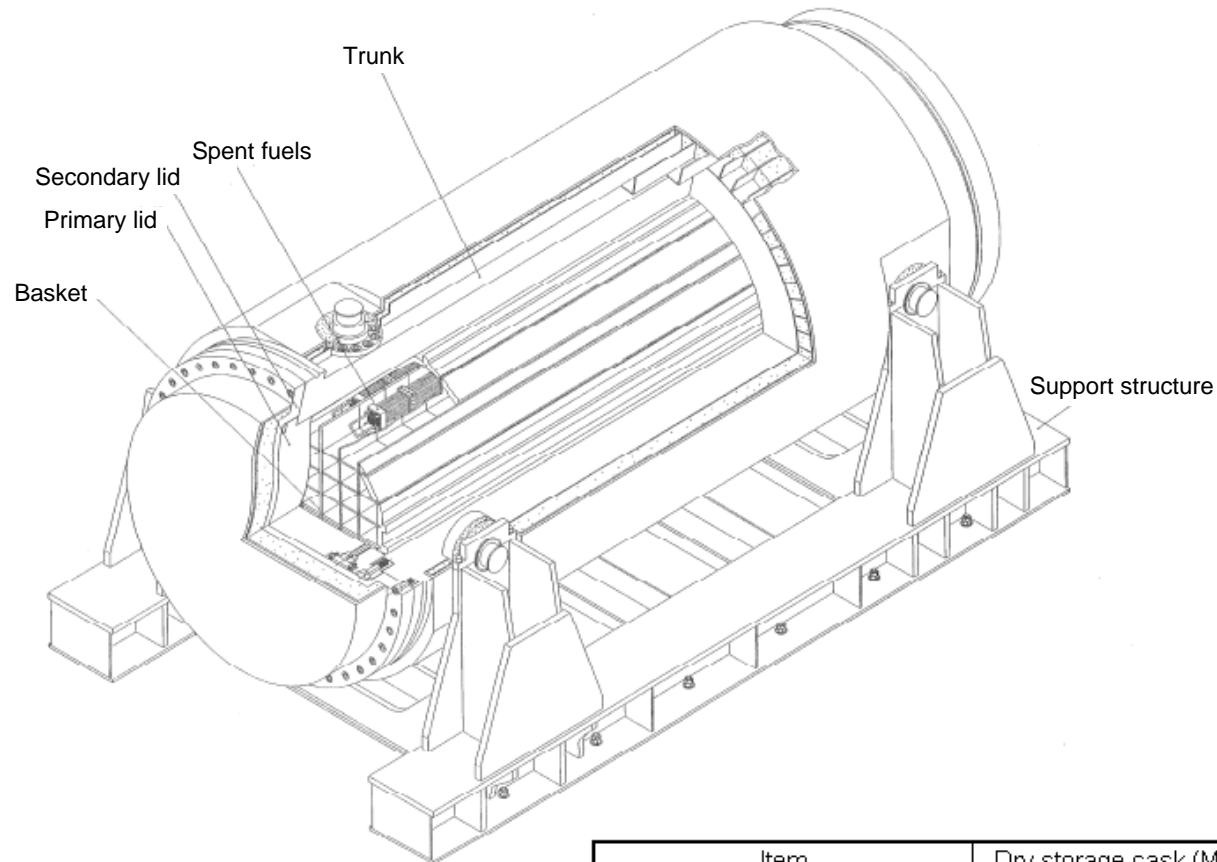
1. Introduction

As part of plan to remove fuel from the spent fuel pools to be implemented towards the decommissioning of Units 1-4 of Fukushima Daiichi Nuclear Power Station, dry storage casks and transport/storage casks will be transported to Fukushima Daiichi Nuclear Power Station for temporary storage of the sound fuels removed from the common pool. Since regular cargo ships are restricted from entering the marine area in the Evacuation Zone which will not allow for cask transportation by cargo ship directly through the port of Fukushima Daiichi Nuclear Power Station, casks will be transported to the port of Hirono Thermal Power Station by regular cargo ship and then will be reloaded onto a barge, etc. to be towed to Fukushima Daiichi Nuclear Power Station. The transportation of dry storage casks has started this month. The transport/storage casks are planned to be transported in 2-3 years starting in FY 2013.



1. Cask transportation schedule

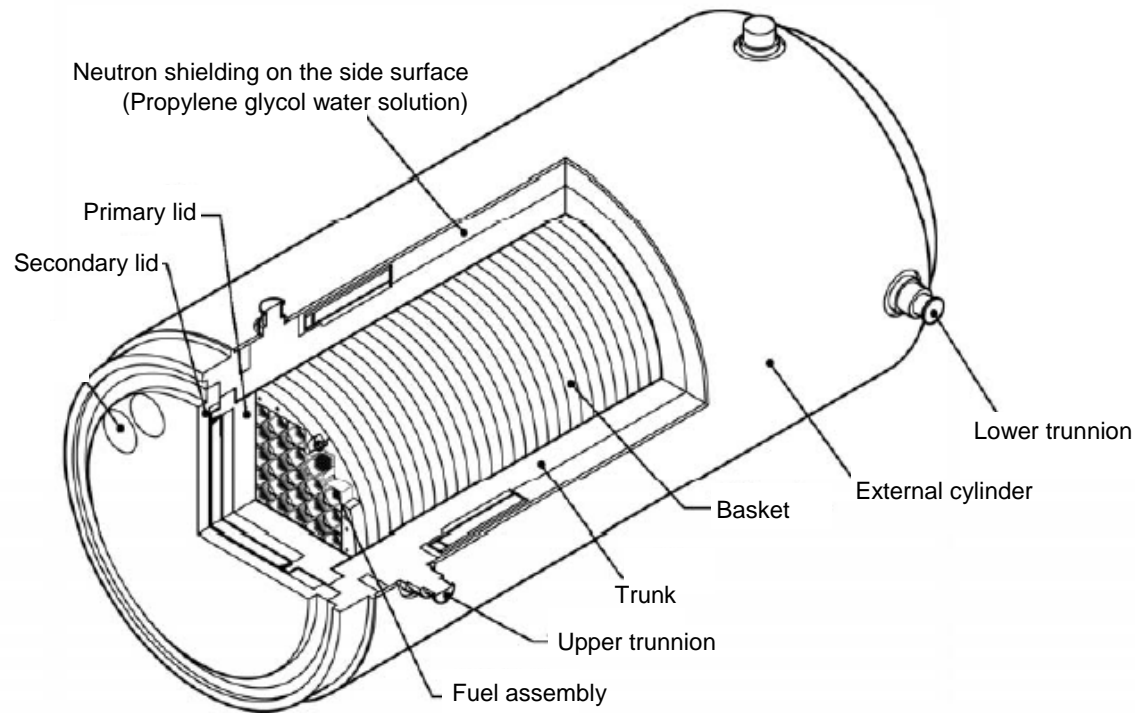
2. Overview of the Casks



2. Structure of dry storage cask

Item	Dry storage cask (Medium)	Dry storage cask (Large)
Weight (t) (Including the fuels)	Approx. 96	Approx. 115
Total length (m)	Approx. 5.6	Approx. 5.6
Outer diameter (m)	Approx. 2.2	Approx. 2.4
Number of fuels to be stored	37	52
Number of units	4 (Existing) + 8 (Additional)	5 (Existing) + 3 (Additional)
Fuels allowed to be stored	8x8 fuels (Burnup: 30,000MWd/t or less) New-type 8x8 fuels (Burnup: 33,500MWd/t or less) New-type 8x8 zirconium liner fuels (Burnup: 36,500MWd/t or less) Cooling period: 4 years or more (for the 9 existing units) Cooling period: 13 years or more (for the 11 additional units)	

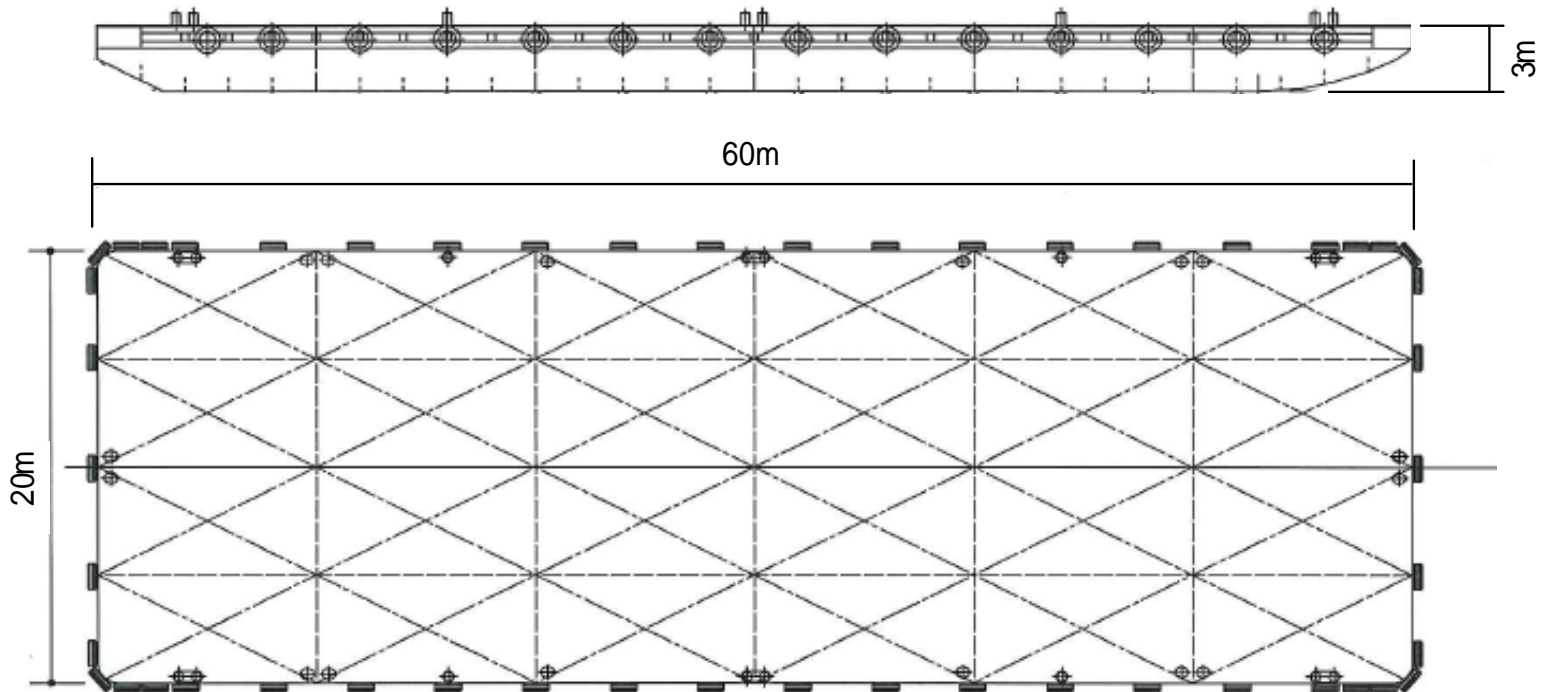
2. Overview of the Casks



3. Structure of transport/storage cask

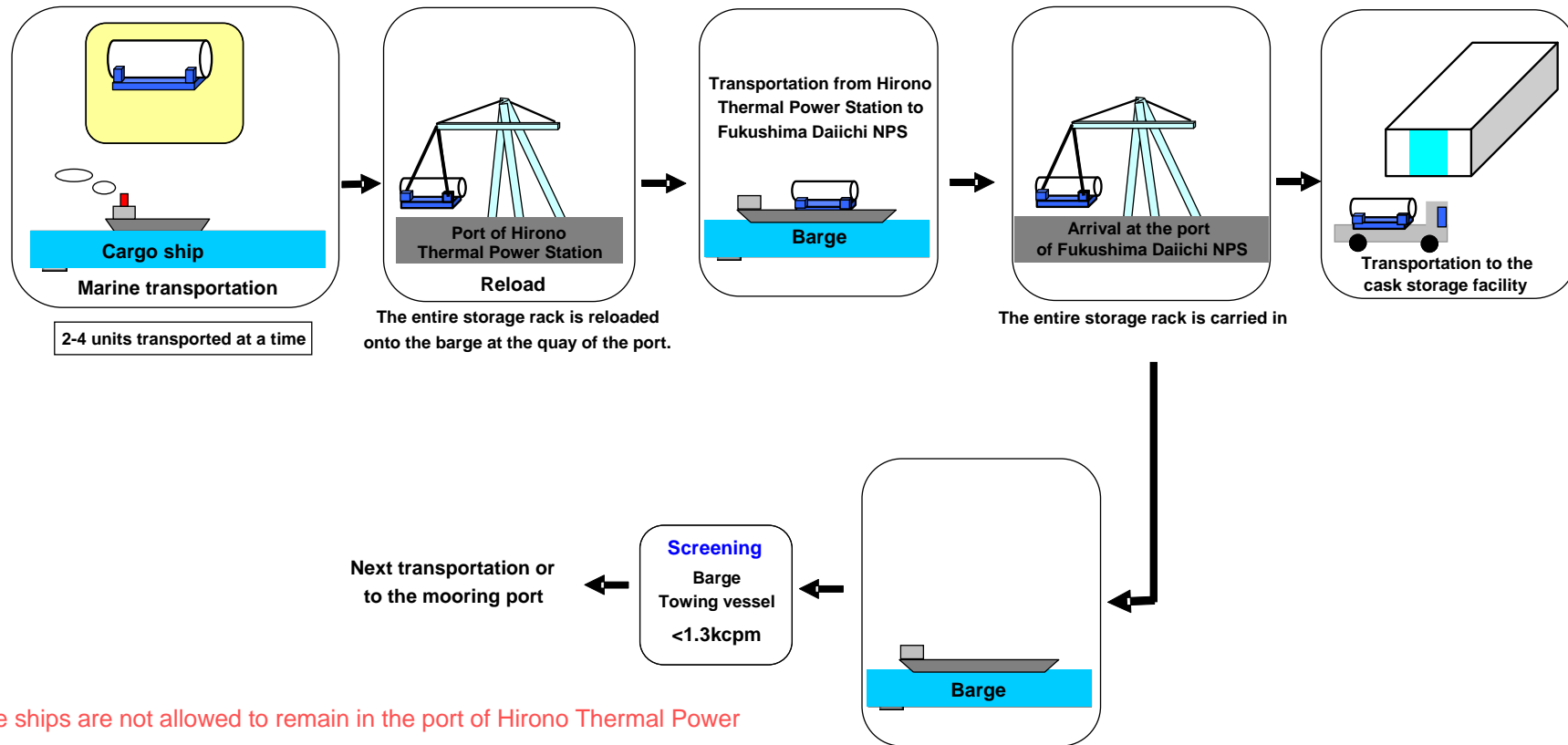
Item	Transport/storage cask A	Transport/storage cask B
Weight (t) (Including the fuels)	Approx. 119	Approx. 119
Total length (m)	Approx. 5.4	Approx. 5.3
Outer diameter (m)	Approx. 2.5	Approx. 2.5
Number of fuels to be stored	69	69
Fuels allowed to be stored	8x8 fuels, new-type 8x8 fuels, new type 8x8 zirconium liner fuels Cooling period: 18 years or more	New type 8x8 zirconium liner fuels Cooling period: 18 years or more

3. Overview of the Barge



4. Overview of the barge

4. Cask Transportation



Since ships are not allowed to remain in the port of Hirono Thermal Power Station at night due to other ongoing operations, the barge and towing vessel may stay in the port of Fukushima Daini NPS when necessary.

5. Dry storage cask transportation

5. Handling of the Dry Storage Casks



6. Cask being handled at the port of Hirono Thermal Power Station (February 21)