#### **For Reference**

# Closure of Landside Impermeable Wall Outline of Change of Implementation Plan Approval Application

February 22, 2016
Tokyo Electric Power Company



#### 1. Outline

As one of multi-layered measures to "keep groundwater away from" contamination sources, Tokyo Electric Power Company (TEPCO) has been constructing a Landside Impermeable Wall around Units 1-4 reactor buildings, turbine buildings and radioactive waste treatment facilities where highly contaminated water has accumulated.

Closure of the Landside Impermeable Wall will proceed in the following three stages:

First stage: Closure of the entire seaside line and freezing in stages of the

landside line (about 95% of the total landside line) have been completed

Second stage: between First and Third stages

Third stage: entire closure has been completed

The scope of this application is for closure of the entire seaside line and closure of the landside in stages.

## 2. Complete View of Landside Impermeable Wall

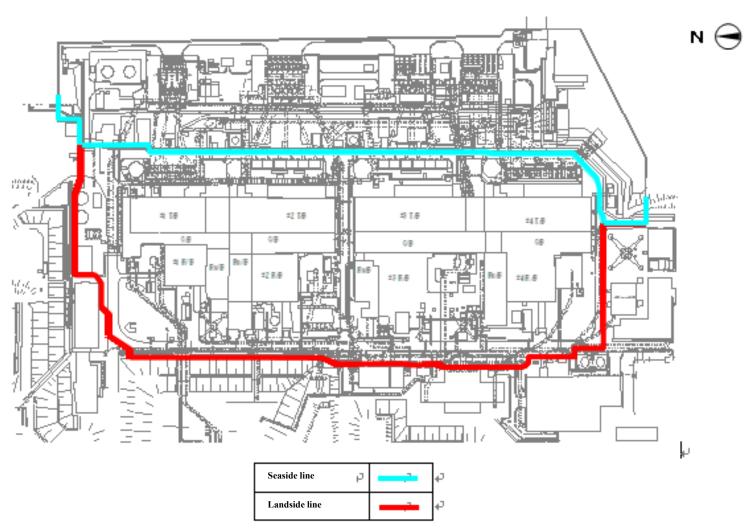
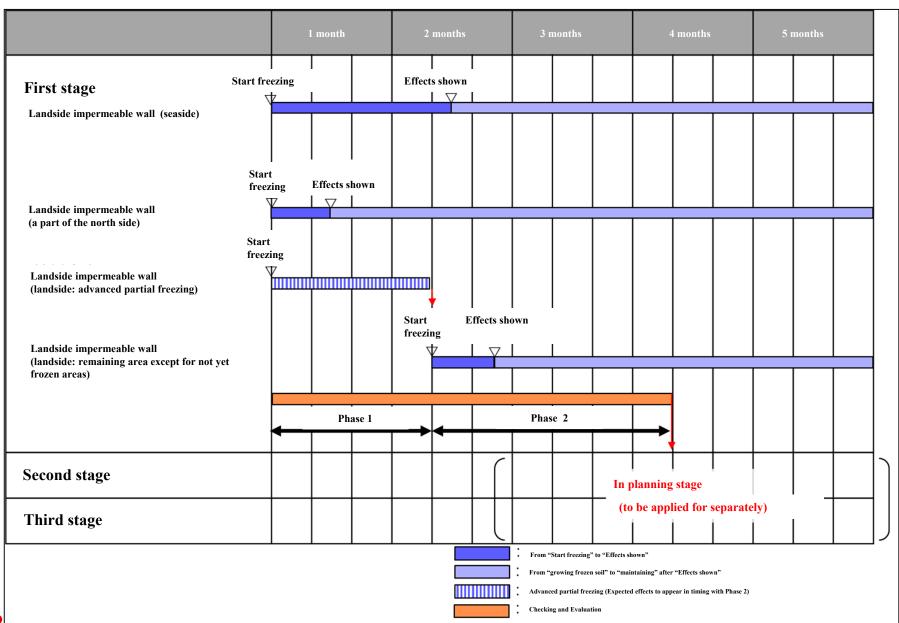


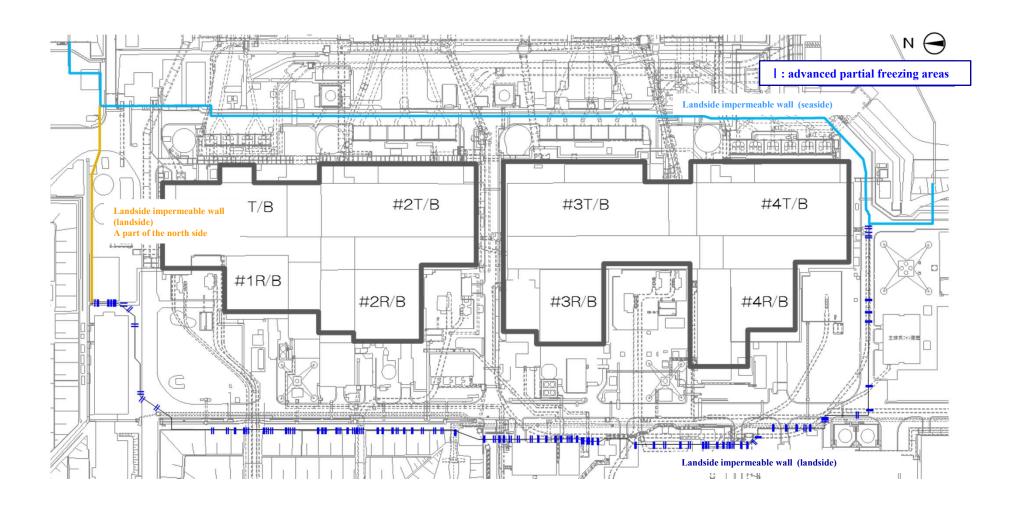
Figure 1. Complete view of Landside Impermeable Wall

### 3. Overview of closure work plan





# 4. First stage Phase 1: Freezing of the entire seaside line and a part of the north side, and advanced partial freezing of landside line



### 5. First stage Phase 2: Freezing of remaining areas on the landside except for 7 not yet frozen areas

