## Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 9:00 on February 12)

|   |  | Unit 1  | Unit 2   | Unit 3   | Unit 4  |  |
|---|--|---|--|--|---|--|
| Water Level of the<br>accumulated water<br>(at 7:00 on February 12) | Water level of Vertical Shaft  | Unmeasurable due to drawdown of<br>water level<br>(Less than O.P.+ 850 mm)  | O.P.+ 3,029 mm<br>(36 mm decrease since 16:00 on<br>February 11)   | O.P.+ 3,072 mm<br>(9 mm increase since 16:00 on<br>February 11)  | _   |  |
|   | Water level of Turbine Building  | O.P.+ 2,715 mm<br>(No change since 16:00 on February<br>11)   | O.P.+ 3,040 mm<br>(31 mm decrease since 16:00 on<br>February 11)   | O.P.+ 2,986 mm<br>(8 mm increase since 16:00 on<br>February 11)  | O.P.+ 2,965 mm<br>(9 mm increase since 16:00 on<br>February 11) |  |
|   | Water level of Reactor Building  | O.P.+ 4,127 mm<br>(32 mm decrease since 16:00 on<br>February 11)  | O.P.+ 3,332 mm<br>(33 mm decrease since 16:00 on<br>February 11)   | O.P.+ 3,199 mm<br>(12 mm increase since 16:00 on<br>February 11)   | O.P.+ 2,970 mm<br>(7 mm increase since 16:00 on<br>February 11) |  |
|   | Water level<br>of each building<br>in the Centralized<br>Radiation Waste<br>Treatment Facility | Process Main Building   | O.P.+ 4,692 mm (Increase from initial level:5,909 mm, 1 mm increase since 16:00 on February 11)  |  |   |  |
|   |  | High Temperature<br>Incinerator Building  | O.P.+ 2,468 mm (Increase from initial level:3,194 mm, 35 mm decrease since 16:00 on February 11)   |  |   |  |
|   |  | On-site Bunker Building   | O.P.+ 4,286 mm (Water level from floor:490 mm, No change since 16:00 on February 11)   |  |   |  |
| Situation of transfer of the accumulated water                      |  | Unit 1  | Unit 2   | Unit 3   | Unit 4  |  |
|   |  | _   | Basement of Unit 2 Turbine Building<br>→Basement of Unit 3 Turbine<br>Building<br>Currently being transferred<br>(Since 13:42 on February 6) | Basement of Unit 3 Turbine Building<br>→Centralized Radiation Waste<br>Treatment Facility (High<br>Temperature Incinerator Building)<br>Currently being transferred<br>(Since 11:03 on January 24) | _   |  |
|   |  | Unit 5 and 6  |  |  |   |  |
|   |  |   |  |  |   |  |
| Operation condition of water treatment facility <sup>2</sup>        |  | Cesium Adsorption Apparatus: Since 12:30 on January 24 Suspended<br>2nd Cesium Adsorption Apparatus (Sarry): Since 8:34 on February 12 Suspended<br>Water Desalination Apparatus (reverse osmosis membrane): Intermittent operation depending on the water balance<br>Water Desalination Apparatus (evaporative concentration): Intermittent operation depending on the water balance |  |  |   |  |
|   |  | t 8:34 AM on February 12, we stopped the second Cesium Adsorption Apparatus (SARRY) due to the installation of accumulated water transferring pump in the Central Radioactive aste Treatment Facility (High Temperature Incinerator Building).  |  |  |   |  |

For quick publication of the data of water level, values are provided as reference values.