## Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 9:00 on May 20)

|   |  | Unit 1   | Unit 2  | Unit 3  | Unit 4   |
|---|--|--|---|---|--|
| Water Level of the<br>accumulated water<br>(at 7:00 on May 20)  | Water level<br>of Vertical Shaft   | Unmeasurable due to drawdown of<br>water level<br>(Less than O.P.+ 850 mm)   | O.P.+ 2,858 mm<br>(62 mm decrease since 7:00 on May<br>19)  | O.P.+ 2,781 mm<br>(36 mm increase since 7:00 on May<br>19)  | _  |
|   | Water level of Turbine Building  | O.P.+ 2,585 mm<br>(15 mm increase since 7:00 on May<br>19)   | O.P.+ 2,866 mm<br>(54 mm decrease since 7:00 on May<br>19)  | O.P.+ 2,841 mm<br>(40 mm increase since 7:00 on May<br>19)  | O.P.+ 2,771 mm<br>(17 mm increase since 7:00 on May<br>19) |
|   | Water level of Reactor Building  | O.P.+ 4,107 mm<br>(No change since 7:00 on May 19)   | O.P.+ 3,003 mm<br>(50 mm decrease since 7:00 on May<br>19)  | O.P.+ 2,939 mm<br>(44 mm increase since 7:00 on May<br>19)  | O.P.+ 2,881 mm<br>(7 mm decrease since 7:00 on May<br>19)  |
|   | Water level<br>of each building<br>in the Centralized<br>Radiation Waste<br>Treatment Facility | Process Main Building  | O.P.+ 4,256 mm (Increase from initial level:5,473 mm, 56 mm decrease since 7:00 on May 19)                                      |   |  |
|   |  | High Temperature<br>Incinerator Building   | O.P.+ 2,457 mm (Increase from initial level:3,183 mm, 282 mm increase since 7:00 on May 19)                                     |   |  |
|   |  | On-site Bunker Building  | O.P.+ 4,273 mm (Water level from floor:477 mm, 3 mm increase since 7:00 on May 19)  |   |  |
| Situation of transfer of the accumulated water  |  | Unit 1   | Unit 2  | Unit 3  | Unit 4   |
|   |  | _  | Basement of Unit 2 Turbine Building  →Basement of Unit 3 Turbine  Building  Currently being transferred  (Since 9:57 on May 17) | Basement of Unit 3 Turbine Building  →Centralized Radiation Waste  Treatment Facility (Process Main Building)  Currently being transferred  (Since 10:06 on May 19) | _  |
|   |  | Unit 5 and 6   |   |   |  |
|   |  | _  |   |   |  |
| Operation condition of water treatment facility   |  | Cesium Adsorption Apparatus: Since 10:44 on May 19 In operation 2nd Cesium Adsorption Apparatus (Sarry): Since 7:00 on May 19 Suspended Water Desalination Apparatus (reverse osmosis membrane): Intermittent operation depending on the water balance Water Desalination Apparatus (evaporative concentration): Intermittent operation depending on the water balance |   |   |  |
| * From 10:34 AM on April 24 to 10:08 AM on May 19, we transferred the accumulated water from the basement of Unit 3 Turbine Building to the Centralized Radiation Waste Treatment Facility (High Temperature Incinerator Building). At 10:06 AM on the same day, water transfer from the basement of Unit 3 Turbine Building to the Centralized Radiation Waste Treatment Facility (Process Main Building) was started. |  |  |   |   |  |
|   |  |  | × For a   | uick publication of the data of water level   | values are provided as reference values                    |