## Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 9:00 on May 23)

|  |  | Unit 1  | Unit 2  | Unit 3  | Unit 4   |
|--|--|---|---|---|--|
| Water Level of the<br>accumulated water<br>(at 7:00 on May 23) | Water level of Vertical Shaft  | Unmeasurable due to drawdown of<br>water level<br>(Less than O.P.+ 850 mm)  | O.P.+ 3,117 mm<br>(2 mm decrease since 16:00 on May<br>22)  | O.P.+ 3,214 mm<br>(No change since 16:00 on May 22)   | _  |
|  | Water level of Turbine Building  | O.P.+ 3,209 mm<br>(16 mm increase since 16:00 on May<br>22)   | O.P.+ 3,063 mm<br>(3 mm decrease since 16:00 on May<br>22)  | O.P.+ 3,151 mm<br>(3 mm increase since 16:00 on May<br>22)  | O.P.+ 3,143 mm<br>(2 mm decrease since 16:00 on May<br>22) |
|  | Water level of Reactor Building  | O.P.+ 4,427 mm<br>(80 mm increase since 16:00 on May<br>22)   | O.P.+ 3,277 mm<br>(5 mm increase since 16:00 on May<br>22)  | O.P.+ 3,250 mm<br>(8 mm increase since 16:00 on May<br>22)  | O.P.+ 3,158 mm<br>(1 mm decrease since 16:00 on May<br>22) |
|  | Water level<br>of each building<br>in the Centralized<br>Radiation Waste<br>Treatment Facility | Process Main Building   | O.P.+ 3,617 mm (Increase from initial level:4,834 mm, 16 mm increase since 16:00 on May 22)   |   |  |
|  |  | High Temperature<br>Incinerator Building  | O.P.+ 3,428 mm (Increase from initial level:4,154 mm, 106 mm increase since 16:00 on May 22)  |   |  |
|  |  | On-site Bunker Building   | O.P.+ 4,333 mm (Water level from floor:537 mm, 7 mm increase since 16:00 on May 22)   |   |  |
| Situation of transfer of the accumulated water                 |  | Unit 1  | Unit 2  | Unit 3  | Unit 4   |
|  |  | _   | Basement of Unit 2 Turbine Building<br>→Centralized Radiation Waste<br>Treatment Facility (High<br>Temperature Incinerator Building)<br>Currently being transferred<br>(Since 8:35 on May 15) | Basement of Unit 3 Turbine Building<br>→Centralized Radiation Waste<br>Treatment Facility (High<br>Temperature Incinerator Building)<br>Currently being transferred<br>(Since 9:15 on May 19) | _  |
|  |  | Unit 5 and 6  |   |   |  |
|  |  | _   |   |   |  |
| Operation condition of water treatment facility 2nd 0<br>Water |  | Cesium Adsorption Apparatus: Since 9:50 on April 26 Suspended<br>2nd Cesium Adsorption Apparatus (Sarry): Since 8:23 on May 23 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 |   |   |  |
| Notes  | * At 8:23 AM on May 23   | 23, we temporarily stopped the second Cesium Adsorption Apparatus (SARRY) for filter cleaning.  |   |   |  |

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