## Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 9:00 on August 17)

|   |   | Unit 1  | Unit 2  | Unit 3  | Unit 4   |
|---|---|---|---|---|--|
| Water Level of the<br>accumulated water<br>(at 7:00 on August 17) | Water level<br>of Vertical Shaft  | Unmeasurable due to drawdown of<br>water level<br>(Less than O.P.+ 850 mm)  | O.P.+ 3,235 mm<br>(19 mm decrease since 16:00 on<br>August 16)  | O.P.+ 3,300 mm<br>(9 mm decrease since 16:00 on<br>August 16)   | _  |
|   | Water level of Turbine Building   | O.P.+ 2,803 mm<br>(8 mm increase since 16:00 on<br>August 16)   | O.P.+ 3,255 mm<br>(16 mm decrease since 16:00 on<br>August 16)  | O.P.+ 3,265 mm<br>(12 mm decrease since 16:00 on<br>August 16)  | O.P.+ 3,266 mm<br>(10 mm decrease since 16:00 on<br>August 16) |
|   | Water level of Reactor Building   | O.P.+ 4,327 mm<br>(22 mm increase since 16:00 on<br>August 16)  | O.P.+ 3,472 mm<br>(18 mm decrease since 16:00 on<br>August 16)  | O.P.+ 3,408 mm<br>(12 mm decrease since 16:00 on<br>August 16)  | O.P.+ 3,270 mm<br>(10 mm decrease since 16:00 on<br>August 16) |
|   | Water level   | Process Main Building   | O.P.+ 3,821 mm (Increase from initial level:5,038 mm, 4 mm increase since 16:00 on August 16)   |   |  |
|   | of each building<br>in the Centralized<br>Radiation Waste<br>Treatment Facility | High Temperature<br>Incinerator Building  | O.P.+ 2,750 mm (Increase from initial level:3,476 mm, 50 mm increase since 16:00 on August 16)  |   |  |
|   |   | On-site Bunker Building   | O.P.+ 4,289 mm (Water level from floor:493 mm, 3 mm increase since 16:00 on August 16)  |   |  |
| Situation of transfer of the accumulated water                    |   | Unit 1  | Unit 2  | Unit 3  | Unit 4   |
|   |   | _   | Basement of Unit 2 Turbine Building  →Centralized Radiation Waste  Treatment Facility (High  Temperature Incinerator Building)  Currently being transferred  (Since 17:08 on August 15) | Basement of Unit 3 Turbine Building  →Centralized Radiation Waste  Treatment Facility (High  Temperature Incinerator Building)  Currently being transferred  (Since 10:25 on August 12) |  |
|   |   | Unit 5 and 6  |   |   |  |
|   |   | _   |   |   |  |
| Operation condition of water treatment facility                   |   | Cesium Adsorption Apparatus: Since 10:57 on August 13 Suspended 2nd Cesium Adsorption Apparatus (Sarry): Since 7:30 on August 17 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 |   |   |  |
| Notes   | - At 7:30 AM on Augus   | gust 17, we temporarily stopped the second Cesium Adsorption Apparatus (SARRY) for filter cleaning.   |   |   |  |
|   | 1   |   |   | usick publication of the data of water level  |  |