## Situation of water level, transfer and treatment of the accumulated water in Fukushima Daiichi Nuclear Power Station (at 9:00 on September 4)

|                                                                     |                                                           | Unit 1                                                                                                                                                                                                                                                                                                                                                                                                    | Unit 2                                                                                                                                                                                              | Unit 3                                                                                                                                                                                            | Unit 4                                                          |
|---------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| Water Level of the<br>accumulated water<br>(at 7:00 on September 4) | Water level of Vertical Shaft                             | Unmeasurable due to drawdown of<br>water level<br>(Less than O.P.+ 850 mm)                                                                                                                                                                                                                                                                                                                                | O.P.+ 2,988 mm<br>(8 mm decrease since 7:00 on<br>September 3)                                                                                                                                      | O.P.+ 2,446 mm<br>(30 mm decrease since 7:00 on<br>September 3)                                                                                                                                   | _                                                               |
|                                                                     | Water level of Turbine Building                           | O.P.+ 2,730 mm<br>(19 mm increase since 7:00 on<br>September 3)                                                                                                                                                                                                                                                                                                                                           | O.P.+ 2,982 mm<br>(14 mm decrease since 7:00 on<br>September 3)                                                                                                                                     | O.P.+ 2,585 mm<br>(17 mm decrease since 7:00 on<br>September 3)                                                                                                                                   | O.P.+ 2,626 mm<br>(24 mm decrease since 7:00 on<br>September 3) |
|                                                                     | Water level of Reactor Building                           | O.P.+ 4,561 mm<br>(20 mm increase since 7:00 on<br>September 3)                                                                                                                                                                                                                                                                                                                                           | O.P.+ 3,110 mm<br>(15 mm increase since 7:00 on<br>September 3)                                                                                                                                     | O.P.+ 2,579 mm<br>(22 mm decrease since 7:00 on<br>September 3)                                                                                                                                   | O.P.+ 2,712 mm<br>(15 mm decrease since 7:00 on<br>September 3) |
|                                                                     | Water level                                               | Process Main Building                                                                                                                                                                                                                                                                                                                                                                                     | O.P.+ 3,561 mm (Increase from initial level:4,778 mm, 271 mm decrease since 7:00 on September 3)                                                                                                    |                                                                                                                                                                                                   |                                                                 |
|                                                                     | of each building<br>in the Centralized<br>Radiation Waste | High Temperature<br>Incinerator Building                                                                                                                                                                                                                                                                                                                                                                  | O.P.+ 2,370 mm (Increase from initial level:3,096 mm, 296 mm increase since 7:00 on September 3)                                                                                                    |                                                                                                                                                                                                   |                                                                 |
|                                                                     | Treatment Facility                                        | On-site Bunker Building                                                                                                                                                                                                                                                                                                                                                                                   | O.P.+ 4,231 mm (Water level from floor:435 mm, 6 mm increase since 7:00 on September 3)                                                                                                             |                                                                                                                                                                                                   |                                                                 |
| 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 10:47 on September 3) | Basement of Unit 3 Turbine Building<br>→Centralized Radiation Waste<br>Treatment Facility (High<br>Temperature Incinerator Building)<br>Currently being transferred<br>(Since 16:18 on August 19) | _                                                               |
|                                                                     |                                                           | Unit 5 and 6                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                     |                                                                                                                                                                                                   |                                                                 |
|                                                                     |                                                           | Basement of Unit 6 Turbine<br>Building<br>→Temporary Tank                                                                                                                                                                                                                                                                                                                                                 | Transfer Completed                                                                                                                                                                                  | (From 10:00 on September 3 to<br>15:00 on September 3)                                                                                                                                            |                                                                 |
| Operation condition of water treatment facility                     |                                                           | Cesium Adsorption Apparatus: Since 10:23 on September 1 In operation<br>2nd Cesium Adsorption Apparatus (Sarry): From 16:07 on August 28 to 8:31 on September 4 Stop<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 8:31 AM on Septe                                     | ember 4, we temporarily stopped the second Cesium Adsorption Apparatus (SARRY) for a filter cleaning.                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                     |                                                                                                                                                                                                   |                                                                 |

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