Storage Condition of Accumulated Water (As of October 29)

(1) Water level and storage amount of the accumulated water in the building
- Water level of the accumulated water in the building satisfies the operational limit.
- Treatment apparatus (2nd Cesium Adsorption Apparatus) is under operation.

(2) Amount of waste generated
- Storage amount of the waste sludge has not been changed, since the decontamination apparatus is being suspended.

(3) Storage amount of the treated water tanks
- Storage amount of the freshwater receiving tank and concentrated saltwater tank has changed due to treatment by the desalination apparatus.
- All evaporative condensation apparatus are being suspended.

(4) Storage amount of the accumulated water at Unit 5 and 6
- Storage amount of the tanks in F/H area has changed due to water sprinkling at the site.

Overview of Storage and Treatment of Accumulated Water

(1) Water level and storage amount of the accumulated water in the building
- Water level of the accumulated water satisfies the operational limit.
- Treatment apparatus (2nd Cesium Adsorption Apparatus) is under operation.

(2) Amount of waste generated
- Storage amount of the waste sludge has not been changed, since the decontamination apparatus is being suspended.

(3) Storage amount of the treated water tanks
- Storage amount of the freshwater receiving tank and concentrated saltwater tank has changed due to treatment by the desalination apparatus.
- All evaporative condensation apparatus are being suspended.

(4) Storage amount of the accumulated water at Unit 5 and 6
- Storage amount of the tanks in F/H area has changed due to water sprinkling at the site.

Waste sludge
- Storage amount: 3597/700 [m³]

Storage amount of treated water tank
- Storage amount: 601/2,514

Water level and storage amount of the accumulated water in the building

- Water level of the accumulated water in the building satisfies the operational limit.
- Treatment apparatus (2nd Cesium Adsorption Apparatus) is under operation.

Amount of waste generated

- Water amount: 392,181/428,800 [m³]

Storage amount of the accumulated water in the building

- Water amount: 28,665/31,400 [m³]
- Water amount: 25,888/40,500 [m³]

Tanks in F/H area, etc.
- Total storage amount: 18,388/19,400 [m³]

Water amount: 392,181/428,800 [m³]

- Total storage amount (3)+(4)

Water amount: 18,388/19,400 [m³]

Total storage amount of the tanks
- Water amount: 18,388/19,400 [m³]
- Water amount: 25,888/40,500 [m³]

- Water amount: 28,665/31,400 [m³]
- Water amount: 3,000 [m³]

Water treatment capacity

- Water treatment capacity: 428,800 [m³]
- Water treatment capacity: 373,793/409,400 [m³]
- Water treatment capacity: 392,181/428,800 [m³]
- Water treatment capacity: 25,888/40,500 [m³]
- Water treatment capacity: 28,665/31,400 [m³]

*1 The figure includes used vessel of the 2nd Cesium Adsorption Apparatus, container of the Multi-nuclide Removal Equipment and the treatment column.

*2 The figures are just for reference, since the apparatus are being operated and the water levels are not stable.

*3 The storage amount shows the operational limit (storage capacity of the tank is displayed by rounded down to the nearest 10).

*4 The H area tanks (approx. 3,000 m³) and the tanks installed temporarily around Unit 5 and 6 (approx. 500 m³) are used to receive the accumulated water in Unit 5 and 6.

*5 The treated water from the Multi-nuclide Removal Equipment (under hot test) is stored. Freshwater and concentrated saltwater will be stored depending on the operation status.

*6 The figure does not include the underground reservoirs. Storage capacity of the freshwater transfer tank (4,600 m³) is included in the figure.