Progress Status of the Ground Improvement/
Historical Data of Radioactive Density in
Groundwater at the East Side of Turbine Buildings

September 5, 2014
Tokyo Electric Power Company
To prevent outflow of contaminated water into the port, ground improvement construction is undergoing at the east side of Unit 1-4 Turbine Buildings. Results of radioactive nuclide analysis are published for the samples of groundwater at the east side of Unit 1-4 Turbine Buildings and seawater at the port in order to monitor the source and the extent of the radioactive materials in the groundwater, and whether the materials included in groundwater affect the sea.

Sample locations of underground water obtained at bank protection

<table>
<thead>
<tr>
<th>Item and frequency of measurement</th>
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<tr>
<td>γ ray</td>
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<td>1/week</td>
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* Frequency of the measurement is subject to change as needed.

: Location where ground improvement construction was completed (as of April 18, 2014)
Progress Status of Ground Improvement Construction between Units 1 and 2  
(As of the Morning on September 5)

Ground improvement (mountain side):  
206 out of 206 locations  
(August 13, 2013-March 25, 2014)

Pump room of Unit 1  
(Contact section with foundation rock)

Screen room of Unit 1

Ground improvement (sea side):  
228 out of 228 locations  
(construction started on July 8, 2013 and completed on August 9, 2013)

Well point

Water collecting pit

No.1-9

No.1-11

No.1-17

No.1-16

No.1-8

* Necessity of ground improvement construction at the yellow highlighted area will be considered.
Progress Status of Ground Improvement Construction between Units 2 and 3
(As of the Morning on September 5)

Ground improvement (sea side): 249 out of 249 locations (construction started on September 5, 2013 and completed on December 12, 2013)

Ground improvement (mountain side): 195 out of 195 locations (October 1, 2013- February 6, 2014)

* Necessity of ground improvement construction at the yellow highlighted area will be considered.
Progress Status of Ground Improvement Construction between Units 3 and 4 (As of the Morning on September 5)

Ground improvement (mountain side): 137 out of 137 locations (October 19, 2013- March 5, 2014)

Pump room (Contact section with foundation rock)

Unit 3 Screen room

Unit 4 Screen room


Ground improvement (mountain side): 137 out of 137 locations (October 19, 2013- March 5, 2014)

* Necessity of ground improvement construction at the yellow highlighted area will be considered.