<Reference>
April 8, 2012
Tokyo Electric Power Company

## Result of the sampling regarding the water leakage in the transfer line from the water desalinations (reverse osmosis membrane) to the concentrated water storage tanks in Fukushima Daiichi Nuclear Power Station

## Sampling results on nearby south side of water exit of Unit 1-4

Sampling Point \[ \] Nearby south side of water exit of Unit 1-4

[ Sampling Date and Time ] At 8:20 on April 8, 2012

[ Results ]

Nuclide	Concentration of Radioactive Material ( Bq/cm <sup>3</sup> )	Limit of Detection ( Bq/cm <sup>3</sup> )	Half-life Period
I-131	Below Limit of Detection	5 . 6 × 1 0 <sup>-4</sup>	About 8 days
Cs-134	Below Limit of Detection	1.3×10 <sup>-3</sup>	About 2 years
Cs-137	1 . 9 × 1 0 <sup>-3</sup>	1 . 6 × 1 0 <sup>- 3</sup>	About 30 years
Sb-125	Below Limit of Detection	1.5 × 10 <sup>-3</sup>	About 3 years
All	Below Limit of Detection	1 . 7 × 1 0 <sup>-2</sup>	-