## Results of analysis of spent fuel pool water of Fukushima Daiichi Nuclear Power Plant Unit 4 (Update)

• Date of Collection: April 28th, 2011

• Date of Analysis: April 29th, 2011

## · Results of Analysis

Major nuclides detected	[ half-life ]	Density (Bq/cm <sup>3</sup> )
Cesium 134	Approx. 2 years	49
Cesium 137	Approx. 30 years	55
lodine 131	Approx. 8 days	27

## \*Reference 1: Results of analysis of spent fuel pool water measured on April 13<sup>th</sup>, 2011

Major nuclides detected	[ half-life ]	Density ( Bq/cm <sup>3</sup> )
Cesium 134	Approx. 2 years	88
Cesium 137	Approx. 30 years	93
lodine 131	Approx. 8 days	220

## \*Reference 2: Results of analysis of spent fuel pool water measured on March 4<sup>th</sup>, 2011

Major nuclides detected	[ half-life ]	Density (Bq/cm <sup>3</sup> )
Cesium 134	Approx. 2 years	Under the detectable
		limit level
Cesium 137	Approx. 30 years	0.13
lodine 131	Approx. 8 days	Under the detectable
		limit level