# F1 Issues

#### As of 27 November, 2013 Nuclear Regulation Authority (NRA), Japan

### Current Information on Radioactivity in Seawater

The results of daily monitoring by TEPCO of seawater near Fukushima Daiichi Nuclear Power Station indicate that the concentrations of all radionuclides (i.e., Cs-134, Cs-137, total Beta and H-3) were relatively stable from 18 to 24 November at the sampling points T-1 and T-2-1 as shown in the following tables.

The following URL leads to details of monitoring results: http://radioactivity.nsr.go.jp/en/contents/8000/7651/24/Sea-monitoring(20131126).pdf



## 1.1km northern point (T-1) from the outlet for Reactor Units 1 to 4

Sampling Date in 2013	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)
18 November	ND(1.3)	ND(1.6)	ND(16)	ND(2.0)
19 November	ND(1.7)	ND(1.4)	-	-
20 November	ND(1.7)	ND(1.5)	-	-
21 November	ND(1.7)	ND(1.5)	-	-
22 November	ND(1.5)	ND(1.4)	-	-
23 November	ND(1.1)	ND(1.6)	-	-
24 November	ND(1.4)	2.5	-	-

#### 1.3km southern point (T-2-1) from the outlet for Reactor Units 1 to 4

Sampling Date in 2013	Cs-134 (Bq/L)	Cs-137 (Bq/L)	Total Beta (Bq/L)	H-3 (Bq/L)
18 November	ND(1.3)	ND(1.6)	ND(18)	ND(2.0)
19 November	ND(1.7)	2.0	ND(18)	_
20 November	ND(1.7)	ND(1.5)	ND(19)	-
21 November	ND(1.7)	ND(1.5)	ND(19)	-
22 November	ND(1.5)	ND(1.4)	ND(19)	-
23 November	ND(1.1)	ND(1.6)	ND(18)	_
24 November	ND(1.4)	ND(1.5)	ND(17)	_