

**Radioactive Concentrations measured by Seawater Radiation Monitor near Fukushima Daiichi Nuclear Power Station (from February 1 to February 8, 2017)**

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/1 0:00	ND	0.05	0.59
2017/2/1 1:00	9.7	0.04	0.65
2017/2/1 2:00	ND	0.05	0.61
2017/2/1 3:00	9.0	0.05	0.58
2017/2/1 4:00	10.3	0.06	0.58
2017/2/1 5:00	ND	0.05	0.58
2017/2/1 6:00	9.2	0.06	0.55
2017/2/1 7:00	ND	0.06	0.56
2017/2/1 8:00	ND	0.06	0.56
2017/2/1 9:00	9.7	0.05	0.59
2017/2/1 10:00	ND	0.05	0.58
2017/2/1 11:00	10.1	0.05	0.63
2017/2/1 12:00	12.7	0.04	0.65
2017/2/1 13:00	11.9	ND	0.69
2017/2/1 14:00	15.3	0.07	0.68
2017/2/1 15:00	11.2	0.05	0.62
2017/2/1 16:00	15.8	0.06	0.63
2017/2/1 17:00	11.9	0.04	0.56
2017/2/1 18:00	12.5	0.04	0.59
2017/2/1 19:00	13.2	0.04	0.57
2017/2/1 20:00	ND	0.07	0.59
2017/2/1 21:00	ND	0.05	0.58
2017/2/1 22:00	12.5	0.06	0.62
2017/2/1 23:00	ND	0.07	0.60
Average	11.7	0.05	0.60

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/2 0:00	ND	0.08	0.68
2017/2/2 1:00	13.6	0.06	0.69
2017/2/2 2:00	10.4	0.05	0.65
2017/2/2 3:00	12.6	0.05	0.66
2017/2/2 4:00	13.2	0.08	0.65
2017/2/2 5:00	15.2	0.07	0.66
2017/2/2 6:00	11.6	0.07	0.58
2017/2/2 7:00	14.1	0.09	0.56
2017/2/2 8:00	ND	0.07	0.58
2017/2/2 9:00	15.2	0.07	0.56
2017/2/2 10:00	14.0	0.06	0.58
2017/2/2 11:00	12.7	0.06	0.59
2017/2/2 12:00	15.1	0.07	0.57
2017/2/2 13:00	9.3	0.05	0.65
2017/2/2 14:00	12.6	0.06	0.65
2017/2/2 15:00	14.4	0.07	0.63
2017/2/2 16:00	13.6	0.05	0.64
2017/2/2 17:00	14.7	0.06	0.58
2017/2/2 18:00	12.5	0.05	0.59
2017/2/2 19:00	12.2	0.06	0.55
2017/2/2 20:00	13.2	0.09	0.59
2017/2/2 21:00	15.9	0.05	0.60
2017/2/2 22:00	ND	ND	0.61
2017/2/2 23:00	12.9	0.07	0.47
Average	13.3	0.07	0.61

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/3 0:00	13.2	0.06	0.53
2017/2/3 1:00	ND	0.06	0.59
2017/2/3 2:00	ND	0.06	0.64
2017/2/3 3:00	ND	0.05	0.62
2017/2/3 4:00	ND	0.07	0.59
2017/2/3 5:00	12.1	0.06	0.57
2017/2/3 6:00	ND	0.04	0.55
2017/2/3 7:00	ND	0.07	0.53
2017/2/3 8:00	8.8	0.05	0.58
2017/2/3 9:00	9.9	0.05	0.55
2017/2/3 10:00	ND	0.06	0.54
2017/2/3 11:00	ND	0.05	0.57
2017/2/3 12:00	12.6	0.05	0.53
2017/2/3 13:00	11.9	0.05	0.62
2017/2/3 14:00	9.7	0.06	0.51
2017/2/3 15:00	9.3	0.05	0.58
2017/2/3 16:00	ND	0.05	0.58
2017/2/3 17:00	10.1	0.04	0.63
2017/2/3 18:00	11.4	0.05	0.59
2017/2/3 19:00	10.3	0.05	0.54
2017/2/3 20:00	8.8	0.08	0.56
2017/2/3 21:00	ND	0.04	0.58
2017/2/3 22:00	ND	0.05	0.57
2017/2/3 23:00	11.6	0.05	0.56
Average	10.7	0.05	0.57

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/4 0:00	10.4	0.06	0.54
2017/2/4 1:00	ND	0.05	0.55
2017/2/4 2:00	ND	0.07	0.63
2017/2/4 3:00	13.0	0.05	0.67
2017/2/4 4:00	ND	0.04	0.73
2017/2/4 5:00	8.8	0.06	0.60
2017/2/4 6:00	ND	0.08	0.58
2017/2/4 7:00	ND	0.05	0.58
2017/2/4 8:00	ND	0.05	0.57
2017/2/4 9:00	ND	0.04	0.61
2017/2/4 10:00	ND	0.05	0.57
2017/2/4 11:00	16.6	0.05	0.59
2017/2/4 12:00	ND	0.07	0.65
2017/2/4 13:00	17.0	0.07	0.56
2017/2/4 14:00	ND	0.04	0.68
2017/2/4 15:00	ND	0.06	0.63
2017/2/4 16:00	ND	0.06	0.60
2017/2/4 17:00	ND	0.05	0.59
2017/2/4 18:00	ND	0.05	0.54
2017/2/4 19:00	ND	0.05	0.57
2017/2/4 20:00	9.2	0.05	0.70
2017/2/4 21:00	ND	0.08	0.67
2017/2/4 22:00	11.1	0.07	0.67
2017/2/4 23:00	ND	0.06	0.68
Average	12.3	0.06	0.61

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/5 0:00	11.4	0.06	0.65
2017/2/5 1:00	10.4	0.05	0.62
2017/2/5 2:00	ND	0.06	0.63
2017/2/5 3:00	11.9	0.05	0.65
2017/2/5 4:00	10.7	0.07	0.69
2017/2/5 5:00	10.0	0.07	0.66
2017/2/5 6:00	ND	0.06	0.61
2017/2/5 7:00	ND	0.04	0.63
2017/2/5 8:00	ND	0.06	0.62
2017/2/5 9:00	ND	0.03	0.62
2017/2/5 10:00	ND	0.07	0.58
2017/2/5 11:00	9.6	0.07	0.60
2017/2/5 12:00	ND	0.06	0.63
2017/2/5 13:00	10.1	0.07	0.64
2017/2/5 14:00	10.1	0.08	0.76
2017/2/5 15:00	ND	0.07	0.77
2017/2/5 16:00	10.7	0.07	0.76
2017/2/5 17:00	ND	0.06	0.65
2017/2/5 18:00	9.0	0.07	0.62
2017/2/5 19:00	14.9	0.08	0.68
2017/2/5 20:00	13.2	0.07	0.62
2017/2/5 21:00	9.6	0.05	0.65
2017/2/5 22:00	9.9	0.07	0.63
2017/2/5 23:00	9.6	0.05	0.60
Average	10.7	0.06	0.65

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/6 0:00	16.9	0.07	0.65
2017/2/6 1:00	10.0	0.05	0.65
2017/2/6 2:00	12.1	0.07	0.63
2017/2/6 3:00	9.6	0.06	0.63
2017/2/6 4:00	13.7	0.09	0.66
2017/2/6 5:00	16.3	0.08	0.72
2017/2/6 6:00	ND	0.07	0.72
2017/2/6 7:00	15.2	0.07	0.65
2017/2/6 8:00	11.6	0.06	0.69
2017/2/6 9:00	10.1	0.06	0.65
2017/2/6 10:00	14.0	0.07	0.65
2017/2/6 11:00	Inspection	Inspection	Inspection
2017/2/6 12:00	Inspection	Inspection	Inspection
2017/2/6 13:00	16.4	0.10	0.67
2017/2/6 14:00	13.4	0.10	0.73
2017/2/6 15:00	15.5	0.09	0.76
2017/2/6 16:00	ND	0.09	0.81
2017/2/6 17:00	14.0	0.09	0.68
2017/2/6 18:00	15.5	0.07	0.64
2017/2/6 19:00	ND	0.07	0.62
2017/2/6 20:00	9.5	0.09	0.75
2017/2/6 21:00	17.9	0.08	0.72
2017/2/6 22:00	13.4	0.08	0.66
2017/2/6 23:00	8.9	0.06	0.70
Average	13.4	0.08	0.68

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/7 0:00	12.9	0.08	0.62
2017/2/7 1:00	15.3	0.06	0.63
2017/2/7 2:00	13.2	0.07	0.66
2017/2/7 3:00	14.2	0.11	0.67
2017/2/7 4:00	11.6	0.08	0.72
2017/2/7 5:00	16.7	0.07	0.67
2017/2/7 6:00	ND	0.08	0.78
2017/2/7 7:00	17.8	0.07	0.74
2017/2/7 8:00	11.9	0.07	0.69
2017/2/7 9:00	11.1	0.07	0.74
2017/2/7 10:00	13.0	0.08	0.68
2017/2/7 11:00	9.9	0.05	0.66
2017/2/7 12:00	10.4	0.06	0.68
2017/2/7 13:00	ND	0.08	0.78
2017/2/7 14:00	10.7	0.07	0.78
2017/2/7 15:00	16.6	0.08	0.84
2017/2/7 16:00	ND	0.08	0.81
2017/2/7 17:00	9.2	0.11	0.90
2017/2/7 18:00	13.0	0.09	0.97
2017/2/7 19:00	11.9	0.12	0.98
2017/2/7 20:00	ND	0.08	0.82
2017/2/7 21:00	10.8	0.07	0.92
2017/2/7 22:00	12.6	0.08	0.82
2017/2/7 23:00	9.9	0.07	0.84
Average	12.6	0.08	0.77

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/8 0:00	ND	0.08	0.72
2017/2/8 1:00	9.7	0.06	0.75
2017/2/8 2:00	9.3	0.09	0.80
2017/2/8 3:00	12.3	0.09	0.78
2017/2/8 4:00	9.3	0.06	0.79
2017/2/8 5:00	9.5	0.07	0.81
2017/2/8 6:00	ND	0.10	0.86
2017/2/8 7:00	ND	0.10	0.86
2017/2/8 8:00	ND	0.08	0.87
2017/2/8 9:00	15.8	0.11	0.94
2017/2/8 10:00	14.1	0.08	0.92
2017/2/8 11:00	11.5	0.06	0.81
2017/2/8 12:00	11.4	0.07	0.90
2017/2/8 13:00	11.1	0.09	0.94
2017/2/8 14:00	ND	0.13	0.91
2017/2/8 15:00	9.3	0.12	1.01
2017/2/8 16:00	ND	0.14	1.08
2017/2/8 17:00	12.5	0.13	1.10
2017/2/8 18:00	ND	0.11	0.96
2017/2/8 19:00	15.2	0.09	0.98
2017/2/8 20:00	ND	0.13	1.05
2017/2/8 21:00	12.7	0.11	1.07
2017/2/8 22:00	8.9	0.11	1.04
2017/2/8 23:00	16.3	0.12	1.02
Average	11.8	0.10	0.92

ND: The measured value is below the detection limit.

For Remarks  
 Detection Limits:  
 •Cesium 134: 0.02 Bq/L  
 •Cesium 137: 0.05 Bq/L  
 •Gross β: 8.7 Bq/L

For Reference  
 The following are the regulatory notification limits set according to the rules for security of nuclear facilities and protection of specific nuclear fuel at Fukushima Daiichi Nuclear Power Station:  
 •Cesium 134: 60 Bq/L  
 •Cesium 137: 90 Bq/L

**Radioactive Concentrations measured by Seawater Radiation Monitor near Fukushima Daiichi Nuclear Power Station (from February 9 to February 15, 2017)**

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/9 0:00	11.1	0.11	1.01
2017/2/9 1:00	ND	0.11	1.01
2017/2/9 2:00	9.0	0.10	0.88
2017/2/9 3:00	11.1	0.11	0.90
2017/2/9 4:00	ND	0.10	0.86
2017/2/9 5:00	ND	0.10	0.85
2017/2/9 6:00	8.8	0.09	0.88
2017/2/9 7:00	10.7	0.10	0.85
2017/2/9 8:00	11.0	0.08	1.00
2017/2/9 9:00	11.8	0.10	0.90
2017/2/9 10:00	ND	0.10	0.94
2017/2/9 11:00	8.9	0.10	1.00
2017/2/9 12:00	ND	0.09	1.08
2017/2/9 13:00	17.5	0.10	1.00
2017/2/9 14:00	14.0	0.11	0.91
2017/2/9 15:00	9.5	0.11	0.86
2017/2/9 16:00	15.3	0.10	0.88
2017/2/9 17:00	20.6	0.10	0.93
2017/2/9 18:00	*	*	*
2017/2/9 19:00	*	*	*
2017/2/9 20:00	*	*	*
2017/2/9 21:00	*	*	*
2017/2/9 22:00	*	*	*
2017/2/9 23:00	*	*	*
Average	12.3	0.10	0.93

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/10 0:00	*	*	*
2017/2/10 1:00	*	*	*
2017/2/10 2:00	*	*	*
2017/2/10 3:00	*	*	*
2017/2/10 4:00	*	*	*
2017/2/10 5:00	*	*	*
2017/2/10 6:00	*	*	*
2017/2/10 7:00	*	*	*
2017/2/10 8:00	*	*	*
2017/2/10 9:00	*	*	*
2017/2/10 10:00	*	*	*
2017/2/10 11:00	*	*	*
2017/2/10 12:00	*	*	*
2017/2/10 13:00	*	*	*
2017/2/10 14:00	*	*	*
2017/2/10 15:00	*	*	*
2017/2/10 16:00	*	*	0.88
2017/2/10 17:00	*	*	*
2017/2/10 18:00	*	*	*
2017/2/10 19:00	*	*	*
2017/2/10 20:00	*	*	*
2017/2/10 21:00	*	*	*
2017/2/10 22:00	*	*	*
2017/2/10 23:00	*	*	*
Average			

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/11 0:00	*	*	*
2017/2/11 1:00	*	*	*
2017/2/11 2:00	*	*	*
2017/2/11 3:00	*	*	*
2017/2/11 4:00	*	*	*
2017/2/11 5:00	*	*	*
2017/2/11 6:00	*	*	*
2017/2/11 7:00	*	*	*
2017/2/11 8:00	*	*	*
2017/2/11 9:00	*	*	*
2017/2/11 10:00	*	*	*
2017/2/11 11:00	*	*	*
2017/2/11 12:00	*	*	*
2017/2/11 13:00	*	*	*
2017/2/11 14:00	*	*	*
2017/2/11 15:00	*	*	*
2017/2/11 16:00	*	*	*
2017/2/11 17:00	*	*	*
2017/2/11 18:00	*	*	*
2017/2/11 19:00	*	*	*
2017/2/11 20:00	*	*	*
2017/2/11 21:00	*	*	*
2017/2/11 22:00	*	*	*
2017/2/11 23:00	*	*	*
Average			

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/12 0:00	*	*	*
2017/2/12 1:00	*	*	*
2017/2/12 2:00	*	*	*
2017/2/12 3:00	*	*	*
2017/2/12 4:00	*	*	*
2017/2/12 5:00	*	*	*
2017/2/12 6:00	*	*	*
2017/2/12 7:00	*	*	*
2017/2/12 8:00	*	*	*
2017/2/12 9:00	*	*	*
2017/2/12 10:00	*	*	*
2017/2/12 11:00	*	*	*
2017/2/12 12:00	*	*	*
2017/2/12 13:00	*	*	*
2017/2/12 14:00	*	*	*
2017/2/12 15:00	*	*	*
2017/2/12 16:00	*	*	*
2017/2/12 17:00	*	*	*
2017/2/12 18:00	*	*	*
2017/2/12 19:00	*	*	*
2017/2/12 20:00	*	*	*
2017/2/12 21:00	*	*	*
2017/2/12 22:00	*	*	*
2017/2/12 23:00	*	*	*
Average			

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/13 0:00	*	*	*
2017/2/13 1:00	*	*	*
2017/2/13 2:00	*	*	*
2017/2/13 3:00	*	*	*
2017/2/13 4:00	*	*	*
2017/2/13 5:00	*	*	*
2017/2/13 6:00	*	*	*
2017/2/13 7:00	*	*	*
2017/2/13 8:00	*	*	*
2017/2/13 9:00	*	*	*
2017/2/13 10:00	*	*	*
2017/2/13 11:00	*	*	*
2017/2/13 12:00	*	*	*
2017/2/13 13:00	*	*	*
2017/2/13 14:00	*	*	*
2017/2/13 15:00	*	*	*
2017/2/13 16:00	*	*	*
2017/2/13 17:00	10.3	0.09	0.73
2017/2/13 18:00	ND	0.08	0.83
2017/2/13 19:00	ND	0.09	0.89
2017/2/13 20:00	8.8	0.09	0.92
2017/2/13 21:00	ND	0.10	1.03
2017/2/13 22:00	ND	0.11	0.89
2017/2/13 23:00	ND	0.10	0.90
Average	9.5	0.10	0.88

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/14 0:00	9.3	0.08	0.85
2017/2/14 1:00	10.1	0.08	0.85
2017/2/14 2:00	ND	0.08	0.89
2017/2/14 3:00	ND	0.08	0.91
2017/2/14 4:00	ND	0.09	0.91
2017/2/14 5:00	ND	0.08	0.89
2017/2/14 6:00	11.2	0.09	0.87
2017/2/14 7:00	ND	0.13	0.78
2017/2/14 8:00	11.8	0.09	0.77
2017/2/14 9:00	ND	0.07	0.91
2017/2/14 10:00	ND	0.09	0.86
2017/2/14 11:00	ND	0.1	0.9
2017/2/14 12:00	ND	0.1	0.8
2017/2/14 13:00	ND	0.09	0.80
2017/2/14 14:00	ND	0.07	0.82
2017/2/14 15:00	ND	0.10	0.83
2017/2/14 16:00	9.9	0.09	0.76
2017/2/14 17:00	10.3	0.07	0.75
2017/2/14 18:00	ND	0.06	0.76
2017/2/14 19:00	11.1	0.07	0.77
2017/2/14 20:00	ND	0.09	0.76
2017/2/14 21:00	9.2	0.07	0.81
2017/2/14 22:00	ND	0.10	0.88
2017/2/14 23:00	ND	0.10	1.02
Average	10.4	0.09	0.84

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/15 0:00	11.1	0.11	1.01
2017/2/15 1:00	ND	0.10	0.96
2017/2/15 2:00	ND	0.11	0.90
2017/2/15 3:00	ND	0.10	0.83
2017/2/15 4:00	ND	0.09	0.76
2017/2/15 5:00	9.6	0.07	0.76
2017/2/15 6:00	10.1	0.07	0.78
2017/2/15 7:00	13.2	0.09	0.70
2017/2/15 8:00	ND	0.08	0.74
2017/2/15 9:00	ND	0.06	0.77
2017/2/15 10:00	12.5	0.08	0.77
2017/2/15 11:00	ND	0.08	0.76
2017/2/15 12:00	ND	0.07	0.84
2017/2/15 13:00	15.5	0.09	0.81
2017/2/15 14:00	9.3	0.09	0.83
2017/2/15 15:00	ND	0.08	0.86
2017/2/15 16:00	9.3	0.09	0.83
2017/2/15 17:00	ND	0.07	0.81
2017/2/15 18:00	ND	0.08	0.79
2017/2/15 19:00	ND	0.07	0.81
2017/2/15 20:00	ND	0.08	0.74
2017/2/15 21:00	ND	0.09	0.79
2017/2/15 22:00	ND	0.08	0.84
2017/2/15 23:00	ND	0.08	0.85
Average	11.3	0.08	0.81

ND: The measured value is below the detection limit.

For Remarks  
 Detection Limits:  
 •Cesium 134: 0.02 Bq/L  
 •Cesium 137: 0.05 Bq/L  
 •Gross β: 8.7 Bq/L

For Reference  
 The following are the regulatory notification limits set according to the rules for security of nuclear facilities and protection of specific nuclear fuel at Fukushima Daiichi Nuclear Power Station:  
 •Cesium 134: 60 Bq/L  
 •Cesium 137: 90 Bq/L  
 \* Sampling data was unattainable due to equipment malfunction.

**Radioactive Concentrations measured by Seawater Radiation Monitor near Fukushima Daiichi Nuclear Power Station (from February 16 to February 22, 2017)**

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/16 0:00	ND	0.08	0.90
2017/2/16 1:00	ND	0.08	0.85
2017/2/16 2:00	10.1	0.09	0.83
2017/2/16 3:00	ND	0.07	0.85
2017/2/16 4:00	ND	0.07	0.83
2017/2/16 5:00	ND	0.10	0.83
2017/2/16 6:00	ND	0.09	0.83
2017/2/16 7:00	ND	0.06	0.84
2017/2/16 8:00	ND	0.09	0.83
2017/2/16 9:00	8.8	0.08	0.83
2017/2/16 10:00	ND	0.09	0.95
2017/2/16 11:00	ND	0.09	0.86
2017/2/16 12:00	ND	0.08	0.84
2017/2/16 13:00	ND	0.07	0.85
2017/2/16 14:00	ND	0.07	0.88
2017/2/16 15:00	ND	0.09	0.85
2017/2/16 16:00	9.5	0.09	0.80
2017/2/16 17:00	ND	0.08	0.81
2017/2/16 18:00	ND	0.11	0.73
2017/2/16 19:00	ND	0.09	0.77
2017/2/16 20:00	ND	0.08	0.75
2017/2/16 21:00	8.9	0.10	0.78
2017/2/16 22:00	ND	0.08	0.83
2017/2/16 23:00	ND	0.09	0.82
Average	9.3	0.08	0.83

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/17 0:00	ND	0.07	0.92
2017/2/17 1:00	9.0	0.09	0.88
2017/2/17 2:00	ND	0.08	0.94
2017/2/17 3:00	ND	0.09	0.82
2017/2/17 4:00	10.7	0.09	0.84
2017/2/17 5:00	ND	0.10	0.80
2017/2/17 6:00	ND	0.07	0.83
2017/2/17 7:00	ND	0.08	0.78
2017/2/17 8:00	10.0	0.08	0.77
2017/2/17 9:00	11.5	0.08	0.83
2017/2/17 10:00	13.4	0.11	0.79
2017/2/17 11:00	ND	0.09	0.82
2017/2/17 12:00	13.0	0.08	0.83
2017/2/17 13:00	ND	0.09	0.80
2017/2/17 14:00	11.1	0.08	0.82
2017/2/17 15:00	12.5	0.10	0.79
2017/2/17 16:00	13.6	0.09	0.77
2017/2/17 17:00	11.1	0.07	0.82
2017/2/17 18:00	12.9	0.09	0.77
2017/2/17 19:00	15.6	0.08	0.84
2017/2/17 20:00	ND	0.09	0.80
2017/2/17 21:00	15.3	0.09	0.95
2017/2/17 22:00	ND	0.09	1.00
2017/2/17 23:00	14.1	0.13	0.95
Average	12.4	0.09	0.84

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/18 0:00	ND	0.12	0.97
2017/2/18 1:00	13.2	0.10	1.04
2017/2/18 2:00	ND	0.11	0.99
2017/2/18 3:00	ND	0.08	1.01
2017/2/18 4:00	10.0	0.10	0.96
2017/2/18 5:00	12.7	0.12	0.69
2017/2/18 6:00	11.8	0.08	0.83
2017/2/18 7:00	9.5	0.08	0.83
2017/2/18 8:00	9.6	0.06	0.83
2017/2/18 9:00	9.0	0.09	0.86
2017/2/18 10:00	11.5	0.10	0.86
2017/2/18 11:00	11.1	0.09	0.88
2017/2/18 12:00	9.0	0.08	0.91
2017/2/18 13:00	9.7	0.13	0.92
2017/2/18 14:00	16.9	0.09	0.98
2017/2/18 15:00	17.8	0.10	1.00
2017/2/18 16:00	ND	0.10	0.80
2017/2/18 17:00	ND	0.10	0.80
2017/2/18 18:00	12.2	0.07	0.83
2017/2/18 19:00	12.5	0.09	0.74
2017/2/18 20:00	ND	0.07	0.82
2017/2/18 21:00	ND	0.07	0.82
2017/2/18 22:00	13.2	0.07	0.84
2017/2/18 23:00	14.7	0.11	0.73
Average	12.0	0.09	0.87

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/19 0:00	11.1	0.09	0.84
2017/2/19 1:00	13.7	0.11	0.87
2017/2/19 2:00	13.4	0.12	0.89
2017/2/19 3:00	12.2	0.09	0.92
2017/2/19 4:00	18.4	0.10	0.93
2017/2/19 5:00	10.8	0.13	0.92
2017/2/19 6:00	10.5	0.11	0.92
2017/2/19 7:00	11.5	0.09	0.89
2017/2/19 8:00	13.0	0.07	0.85
2017/2/19 9:00	15.6	0.08	0.81
2017/2/19 10:00	14.9	0.09	0.79
2017/2/19 11:00	14.4	0.11	0.87
2017/2/19 12:00	16.3	0.11	0.86
2017/2/19 13:00	12.2	0.13	1.00
2017/2/19 14:00	13.0	0.12	0.98
2017/2/19 15:00	9.5	0.12	1.06
2017/2/19 16:00	11.0	0.11	0.95
2017/2/19 17:00	ND	0.11	1.04
2017/2/19 18:00	ND	0.11	1.25
2017/2/19 19:00	9.2	0.13	1.24
2017/2/19 20:00	11.8	0.13	1.15
2017/2/19 21:00	11.4	0.13	1.20
2017/2/19 22:00	9.6	0.13	1.07
2017/2/19 23:00	12.3	0.10	1.01
Average	12.5	0.11	0.97

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/20 0:00	ND	0.07	0.93
2017/2/20 1:00	ND	0.07	0.88
2017/2/20 2:00	ND	0.09	0.85
2017/2/20 3:00	14.1	0.09	0.88
2017/2/20 4:00	ND	0.11	0.95
2017/2/20 5:00	12.9	0.11	0.99
2017/2/20 6:00	ND	0.12	0.95
2017/2/20 7:00	8.8	0.11	0.91
2017/2/20 8:00	ND	0.12	0.92
2017/2/20 9:00	11.8	0.12	0.98
2017/2/20 10:00	15.1	0.12	0.96
2017/2/20 11:00	Inspection	Inspection	Inspection
2017/2/20 12:00	Inspection	Inspection	Inspection
2017/2/20 13:00	12.1	0.09	0.84
2017/2/20 14:00	11.4	0.11	0.92
2017/2/20 15:00	ND	0.11	0.95
2017/2/20 16:00	11.0	0.11	1.06
2017/2/20 17:00	11.5	0.13	0.93
2017/2/20 18:00	19.5	0.13	0.87
2017/2/20 19:00	11.2	0.12	0.90
2017/2/20 20:00	13.3	0.11	0.81
2017/2/20 21:00	13.0	0.10	0.89
2017/2/20 22:00	10.3	0.13	0.86
2017/2/20 23:00	11.5	0.09	0.88
Average	12.5	0.11	0.91

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/21 0:00	15.2	0.12	0.99
2017/2/21 1:00	15.2	0.11	0.96
2017/2/21 2:00	ND	0.13	1.08
2017/2/21 3:00	11.0	0.10	0.98
2017/2/21 4:00	18.6	0.10	0.97
2017/2/21 5:00	14.9	0.12	0.97
2017/2/21 6:00	11.4	0.11	0.90
2017/2/21 7:00	13.0	0.11	0.98
2017/2/21 8:00	11.1	0.12	0.92
2017/2/21 9:00	11.2	0.11	0.96
2017/2/21 10:00	13.0	0.09	0.89
2017/2/21 11:00	13.3	0.1	0.9
2017/2/21 12:00	11.1	0.1	0.9
2017/2/21 13:00	13.8	0.10	1.02
2017/2/21 14:00	10.5	0.12	1.00
2017/2/21 15:00	15.9	0.12	1.02
2017/2/21 16:00	ND	0.12	1.12
2017/2/21 17:00	11.5	0.13	1.01
2017/2/21 18:00	9.3	0.11	0.83
2017/2/21 19:00	ND	0.11	0.93
2017/2/21 20:00	10.8	0.11	0.91
2017/2/21 21:00	11.8	0.10	0.98
2017/2/21 22:00	9.7	0.13	0.94
2017/2/21 23:00	ND	0.09	0.85
Average	12.6	0.11	0.96

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/22 0:00	ND	0.09	0.83
2017/2/22 1:00	ND	0.09	0.75
2017/2/22 2:00	ND	0.08	0.79
2017/2/22 3:00	ND	0.09	0.87
2017/2/22 4:00	ND	0.10	0.81
2017/2/22 5:00	ND	0.08	0.92
2017/2/22 6:00	ND	0.10	1.04
2017/2/22 7:00	10.5	0.11	1.10
2017/2/22 8:00	ND	0.08	0.95
2017/2/22 9:00	ND	0.11	0.85
2017/2/22 10:00	ND	0.10	0.91
2017/2/22 11:00	ND	0.10	1.02
2017/2/22 12:00	11.2	0.10	0.99
2017/2/22 13:00	ND	0.10	0.93
2017/2/22 14:00	ND	0.09	0.91
2017/2/22 15:00	ND	0.11	0.95
2017/2/22 16:00	10.5	0.12	1.12
2017/2/22 17:00	ND	0.10	1.13
2017/2/22 18:00	ND	0.11	1.05
2017/2/22 19:00	ND	0.12	1.13
2017/2/22 20:00	ND	0.13	1.17
2017/2/22 21:00	ND	0.11	1.09
2017/2/22 22:00	9.7	0.13	1.10
2017/2/22 23:00	ND	0.12	1.12
Average	10.5	0.10	0.98

ND: The measured value is below the detection limit.

For Remarks  
 Detection Limits:  
 •Cesium 134: 0.02 Bq/L  
 •Cesium 137: 0.05 Bq/L  
 •Gross β: 8.7 Bq/L

For Reference  
 The following are the regulatory notification limits set according to the rules for security of nuclear facilities and protection of specific nuclear fuel at Fukushima Daiichi Nuclear Power Station:  
 •Cesium 134: 60 Bq/L  
 •Cesium 137: 90 Bq/L

**Radioactive Concentrations measured by Seawater Radiation Monitor near Fukushima Daiichi Nuclear Power Station (from February 23 to February 28, 2017)**

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/23 0:00	ND	0.12	1.04
2017/2/23 1:00	9.2	0.13	0.98
2017/2/23 2:00	ND	0.11	0.98
2017/2/23 3:00	ND	0.13	0.95
2017/2/23 4:00	12.2	0.10	1.08
2017/2/23 5:00	9.5	0.15	1.10
2017/2/23 6:00	9.7	0.16	1.11
2017/2/23 7:00	10.7	0.13	1.20
2017/2/23 8:00	12.6	0.16	1.15
2017/2/23 9:00	ND	0.14	1.21
2017/2/23 10:00	13.0	0.14	1.14
2017/2/23 11:00	13.6	0.11	1.07
2017/2/23 12:00	10.7	0.11	1.01
2017/2/23 13:00	9.7	0.14	1.02
2017/2/23 14:00	13.0	0.15	1.08
2017/2/23 15:00	12.5	0.13	1.16
2017/2/23 16:00	12.5	0.13	1.14
2017/2/23 17:00	13.4	0.12	1.17
2017/2/23 18:00	9.86	0.12	1.11
2017/2/23 19:00	11.80	0.13	1.03
2017/2/23 20:00	ND	0.13	1.11
2017/2/23 21:00	11.6	0.15	1.09
2017/2/23 22:00	10.40	0.13	1.14
2017/2/23 23:00	ND	0.12	1.18
Average	11.4	0.13	1.09

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/24 0:00	ND	0.17	1.23
2017/2/24 1:00	ND	0.14	1.14
2017/2/24 2:00	11.5	0.16	1.09
2017/2/24 3:00	10.3	0.13	1.08
2017/2/24 4:00	11.1	0.11	1.10
2017/2/24 5:00	ND	0.13	1.06
2017/2/24 6:00	9.5	0.14	1.12
2017/2/24 7:00	13.4	0.14	1.21
2017/2/24 8:00	10.5	0.14	1.20
2017/2/24 9:00	8.8	0.14	1.15
2017/2/24 10:00	9.0	0.14	1.20
2017/2/24 11:00	11.5	0.13	1.21
2017/2/24 12:00	ND	0.15	1.18
2017/2/24 13:00	10.0	0.15	1.23
2017/2/24 14:00	ND	0.14	1.37
2017/2/24 15:00	11.8	0.17	1.38
2017/2/24 16:00	11.0	0.15	1.36
2017/2/24 17:00	ND	0.15	1.40
2017/2/24 18:00	ND	0.15	1.49
2017/2/24 19:00	8.9	0.14	1.48
2017/2/24 20:00	8.9	0.15	1.48
2017/2/24 21:00	13.3	0.15	1.43
2017/2/24 22:00	8.9	0.15	1.42
2017/2/24 23:00	ND	0.12	1.33
Average	10.5	0.14	1.26

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/25 0:00	ND	0.16	1.18
2017/2/25 1:00	ND	0.14	1.14
2017/2/25 2:00	ND	0.10	1.09
2017/2/25 3:00	11.1	0.13	1.11
2017/2/25 4:00	ND	0.14	1.23
2017/2/25 5:00	10.0	0.15	1.35
2017/2/25 6:00	10.4	0.14	1.32
2017/2/25 7:00	9.5	0.16	1.37
2017/2/25 8:00	9.3	0.14	1.30
2017/2/25 9:00	9.0	0.14	1.18
2017/2/25 10:00	9.0	0.14	1.12
2017/2/25 11:00	ND	0.14	1.14
2017/2/25 12:00	9.5	0.12	1.21
2017/2/25 13:00	ND	0.14	1.24
2017/2/25 14:00	9.2	0.11	1.18
2017/2/25 15:00	12.2	0.11	1.28
2017/2/25 16:00	9.0	0.14	1.26
2017/2/25 17:00	11.4	0.17	1.28
2017/2/25 18:00	ND	0.14	1.29
2017/2/25 19:00	ND	0.16	1.32
2017/2/25 20:00	9.0	0.17	1.34
2017/2/25 21:00	ND	0.17	1.27
2017/2/25 22:00	ND	0.15	1.31
2017/2/25 23:00	9.3	0.13	1.32
Average	9.9	0.14	1.24

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/26 0:00	ND	0.15	1.29
2017/2/26 1:00	10.0	0.15	1.29
2017/2/26 2:00	ND	0.15	1.37
2017/2/26 3:00	14.9	0.15	1.25
2017/2/26 4:00	ND	0.14	1.22
2017/2/26 5:00	10.4	0.14	1.27
2017/2/26 6:00	ND	0.13	1.25
2017/2/26 7:00	9.2	0.13	1.23
2017/2/26 8:00	ND	0.16	1.26
2017/2/26 9:00	9.6	0.16	1.24
2017/2/26 10:00	ND	0.11	1.23
2017/2/26 11:00	ND	0.15	1.23
2017/2/26 12:00	8.8	0.11	1.17
2017/2/26 13:00	ND	0.11	1.15
2017/2/26 14:00	ND	0.11	1.17
2017/2/26 15:00	ND	0.14	1.06
2017/2/26 16:00	16.2	0.12	1.10
2017/2/26 17:00	ND	0.13	1.07
2017/2/26 18:00	11.1	0.12	1.13
2017/2/26 19:00	ND	0.12	1.23
2017/2/26 20:00	ND	0.13	1.20
2017/2/26 21:00	ND	0.12	1.18
2017/2/26 22:00	ND	0.14	1.14
2017/2/26 23:00	ND	0.14	1.25
Average	11.3	0.13	1.21

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/27 0:00	9.3	0.14	1.25
2017/2/27 1:00	ND	0.13	1.20
2017/2/27 2:00	ND	0.13	1.19
2017/2/27 3:00	ND	0.16	1.14
2017/2/27 4:00	ND	0.13	1.13
2017/2/27 5:00	ND	0.13	1.16
2017/2/27 6:00	ND	0.15	1.08
2017/2/27 7:00	10.4	0.12	1.14
2017/2/27 8:00	ND	0.13	1.15
2017/2/27 9:00	ND	0.15	1.22
2017/2/27 10:00	ND	0.15	1.30
2017/2/27 11:00	Inspection	Inspection	Inspection
2017/2/27 12:00	ND	0.13	1.40
2017/2/27 13:00	ND	0.14	1.16
2017/2/27 14:00	10.1	0.11	1.11
2017/2/27 15:00	ND	0.12	1.11
2017/2/27 16:00	ND	0.14	1.04
2017/2/27 17:00	ND	0.11	1.11
2017/2/27 18:00	ND	0.11	1.14
2017/2/27 19:00	ND	0.14	1.20
2017/2/27 20:00	ND	0.14	1.25
2017/2/27 21:00	ND	0.13	1.26
2017/2/27 22:00	ND	0.13	1.22
2017/2/27 23:00	ND	0.12	1.18
Average	9.9	0.13	1.18

ND: The measured value is below the detection limit.

(Unit: Bq/L)			
Date	Gross β	Cs134	Cs137
2017/2/28 0:00	ND	0.11	1.13
2017/2/28 1:00	ND	0.13	1.17
2017/2/28 2:00	ND	0.12	1.16
2017/2/28 3:00	ND	0.13	1.18
2017/2/28 4:00	ND	0.11	1.17
2017/2/28 5:00	ND	0.12	1.16
2017/2/28 6:00	ND	0.16	1.17
2017/2/28 7:00	ND	0.12	1.24
2017/2/28 8:00	ND	0.14	1.35
2017/2/28 9:00	ND	0.15	1.44
2017/2/28 10:00	ND	0.18	1.41
2017/2/28 11:00	ND	0.14	1.46
2017/2/28 12:00	11.5	0.15	1.30
2017/2/28 13:00	10.0	0.14	1.22
2017/2/28 14:00	9.5	0.13	1.10
2017/2/28 15:00	ND	0.12	1.07
2017/2/28 16:00	ND	0.13	1.06
2017/2/28 17:00	ND	0.11	1.15
2017/2/28 18:00	ND	0.13	1.14
2017/2/28 19:00	ND	0.12	1.14
2017/2/28 20:00	ND	0.14	1.15
2017/2/28 21:00	9.5	0.15	1.21
2017/2/28 22:00	ND	0.15	1.22
2017/2/28 23:00	ND	0.14	1.22
Average	10.1	0.13	1.21

ND: The measured value is below the detection limit.

For Remarks  
 Detection Limits:  
 •Cesium 134: 0.02 Bq/L  
 •Cesium 137: 0.05 Bq/L  
 •Gross β: 8.7 Bq/L

For Reference  
 The following are the regulatory notification limits set according to the rules for security of nuclear facilities and protection of specific nuclear fuel at Fukushima Daiichi Nuclear Power Station:  
 •Cesium 134: 60 Bq/L  
 •Cesium 137: 90 Bq/L