\* Regarding the wind direction and velocity at the height of the stack, the data is added from 0:00 am on March 14, 2012. \* "-": the wind velocity is below 0.5m/s

Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-6	MP-7	MP-8	Wind Direction	Wind Velocity (m/s)
2012/5/16 0:00	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	northwest	2.4
2012/5/16 0:10	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	1.9
2012/5/16 0:20	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	2.8
2012/5/16 0:30	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	3.3
2012/5/16 0:40	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	4.4
2012/5/16 0:50	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	4.9
2012/5/16 1:00	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	5.7
2012/5/16 1:10	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	5.2
2012/5/16 1:20	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north	4.8
2012/5/16 1:30	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	4.6
2012/5/16 1:40	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north	4.5
2012/5/16 1:50	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north-northwest	6.0
2012/5/16 2:00	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north-northwest	5.5
2012/5/16 2:10	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	5.1
2012/5/16 2:20	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north	4.9
2012/5/16 2:30	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north-northwest	4.3
2012/5/16 2:40	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	4.7
2012/5/16 2:50	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north-northwest	4.1
2012/5/16 3:00	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north	3.9
2012/5/16 3:10	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north	3.5
2012/5/16 3:20	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north	3.9
2012/5/16 3:30	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north-northwest	3.8
2012/5/16 3:40	3.8	7.0	8.4	8.3	8.4	5.0	9.1	6.9	north-northwest	4.4
2012/5/16 3:50	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north-northwest	4.5
2012/5/16 4:00	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	northwest	4.7
2012/5/16 4:10	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northwest	5.5
2012/5/16 4:20	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	northwest	5.4
2012/5/16 4:30	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	northwest	4.1
2012/5/16 4:40	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north-northwest	3.8
2012/5/16 4:50	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north	2.8
2012/5/16 5:00	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north	4.0
2012/5/16 5:10	3.8	7.0	8.4	8.2	8.4	5.0	9.1	6.9	north	3.7
2012/5/16 5:20	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north	4.2
2012/5/16 5:30	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north-northeast	4.0
2012/5/16 5:40	3.8	7.0	8.4	8.3	8.4	5.0	9.1	6.9	north	3.5
2012/5/16 5:50	3.8	7.0	8.4	8.2	8.4	5.0	9.2	6.9	north-northeast	4.7
2012/5/16 6:00	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north	3.7
2012/5/16 6:10	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north-northeast	4.0
2012/5/16 6:20	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north-northwest	3.3
2012/5/16 6:30	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north-northwest	3.5
2012/5/16 6:40	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north	3.7
2012/5/16 6:50	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north	2.8
2012/5/16 7:00	3.8	7.0	8.4	8.3	8.4	5.0	9.2	6.9	north	3.0
2012/5/16 7:10	3.8	7.0	8.5	8.3	8.4	5.0	9.2	6.9	northwest	4.1
2012/5/16 7:20	3.8	7.0	8.5	8.3	8.4	5.0	9.2	6.9	north-northwest	3.9
2012/5/16 7:30	3.9	7.0	8.4	8.3	8.4	5.0	9.2	6.9	west-northwest	6.7
2012/5/16 7:40	3.9	7.0	8.5	8.3	8.4	5.0	9.2	6.9	west-northwest	8.8
							ì			1

\* Regarding the wind direction and velocity at the height of the stack, the data is added from 0:00 am on March 14, 2012. \* "-": the wind velocity is below 0.5m/s

Date	MP-1	MP-2	MP-3	MP-4	MP-5	MP-6	MP-7	MP-8	Wind Direction	Wind Velocity (m/s)
2012/5/16 8:00	3.9	7.0	8.5	8.3	8.5	5.0	9.2	6.9	west-northwest	8.8
2012/5/16 8:10	3.9	7.0	8.5	8.3	8.5	5.0	9.2	6.9	northwest	7.2
2012/5/16 8:20	3.9	7.0	8.5	8.3	8.5	5.0	9.2	6.9	west-northwest	9.4
2012/5/16 8:30	3.9	7.1	8.5	8.3	8.5	5.0	9.2	6.9	west-northwest	7.8
2012/5/16 8:40	3.9	7.1	8.5	8.3	8.5	5.0	9.2	6.9	west-northwest	10.7
2012/5/16 8:50	3.9	7.1	8.6	8.3	8.5	5.0	9.2	6.9	west-northwest	10.4
2012/5/16 9:00	3.9	7.1	8.6	8.3	8.5	5.0	9.2	6.9	west-northwest	8.8
2012/5/16 9:10	3.9	7.1	8.6	8.3	8.5	5.0	9.2	6.9	west	8.2
2012/5/16 9:20	3.9	7.1	8.6	8.3	8.5	5.0	9.2	6.9	west	7.8
2012/5/16 9:30	3.9	7.1	8.6	8.3	8.5	5.0	9.2	6.9	west-northwest	7.1
2012/5/16 9:40	3.9	7.1	8.6	8.3	8.5	5.0	9.2	6.9	west-northwest	7.1
2012/5/16 9:50	3.9	7.1	8.6	8.3	8.5	5.0	9.2	6.9	west-northwest	8.2
2012/5/16 10:00	3.9	7.1	8.6	8.3	8.5	5.0	9.2	7.0	west-northwest	7.8
2012/5/16 10:10	3.9	7.1	8.6	8.3	8.5	5.0	9.3	7.0	west-northwest	5.1
2012/5/16 10:20	3.9	7.1	8.6	8.3	8.5	5.0	9.3	7.0	west-northwest	5.0
2012/5/16 10:30	3.9	7.1	8.6	8.3	8.5	5.0	9.3	7.0	west-northwest	5.5
2012/5/16 10:40	3.9	7.1	8.6	8.3	8.5	5.0	9.3	7.0	west-northwest	4.8
2012/5/16 10:50	3.9	7.1	8.6	8.4	8.6	5.0	9.3	7.0	west	5.1
2012/5/16 11:00	3.9	7.1	8.6	8.3	8.6	5.0	9.3	7.0	west-southwest	6.0
2012/5/16 11:10	3.9	7.1	8.6	8.4	8.6	5.0	9.3	7.0	west	4.4
2012/5/16 11:20	3.9	7.1	8.6	8.3	8.6	5.0	9.3	7.0	west	3.6
2012/5/16 11:30	3.9	7.1	8.6	8.4	8.6	5.0	9.3	7.0	north	1.6
2012/5/16 11:40	3.9	7.1	8.6	8.3	8.6	5.0	9.3	7.0	north-northeast	1.7
2012/5/16 11:50	3.9	7.1	8.6	8.4	8.6	5.0	9.3	7.0	east-northeast	3.0
2012/5/16 12:00	3.9	7.1	8.6	8.4	8.6	5.0	9.3	7.0	east-northeast	2.1

Fixed point Monitoring Status by Temporary Monitoring Post at Fukushima Daiichi Nuclear Power Station

	Radiation Dose Rate	Radiation Dose Rate	Radiation Dose Rate
Date	( <i>μ</i> Sv/h)	( <i>μ</i> Sv/h)	( <i>μ</i> Sv/h)
	At the Main Buiding	At the Main Gate	At the West Gate
2012/5/16 0:00	237	22	8
2012/5/16 0:30	238	22	8
2012/5/16 1:00	237	22	8
2012/5/16 1:30	237	22	8
2012/5/16 2:00	238	22	8
2012/5/16 2:30	237	22	8
2012/5/16 3:00	238	22	8
2012/5/16 3:30	237	22	8
2012/5/16 4:00	238	22	8
2012/5/16 4:30	237	22	8
2012/5/16 5:00	237	22	8
2012/5/16 5:30	239	22	8
2012/5/16 6:00	239	22	8
2012/5/16 6:30	238	22	8
2012/5/16 7:00	239	22	8
2012/5/16 7:30	239	22	8
2012/5/16 8:00	239	22	8
2012/5/16 8:30	239	22	8
2012/5/16 9:00	240	22	8
2012/5/16 9:30	240	22	8
2012/5/16 10:00	240	22	8
2012/5/16 10:30	239	22	8
2012/5/16 11:00	238	22	8
2012/5/16 11:30	239	23	8
2012/5/16 12:00	238	22	8

## Monitoring data by a monitoring car\* at Fukushima Daiichi Nuclear Power Station ( $\mu$ Sv/h)

- \* The data from monitoring car may deficit as the vehicle may change monitoring point. \*About the direction of the wind and the wind velocity,we are measuring with the weather observation meter of the 10m higher . \*"-": the wind velocity is below 0.5 m/s

Measuring Point	Measurement Date	γ Ray	Neutron Ray	Weather	Wind Direction	Wind Velocity (m/s)
West Gate	2012/5/16 0:00	8.3	<0.01	Rain	NNW	1.8
West Gate	2012/5/16 0:10	8.3	<0.01	Rain	NNW	1.8
West Gate	2012/5/16 0:20	8.3	<0.01	Rain	NNW	1.9
West Gate	2012/5/16 0:30	8.2	<0.01	Rain	NNW	1.8
West Gate	2012/5/16 0:40	8.2 8.3	<0.01 <0.01	Rain	NNW NNW	2.5 2.9
West Gate West Gate	2012/5/16 0:50 2012/5/16 1:00	8.3	<0.01	Rain Rain	NNW	2.9
West Gate	2012/5/16 1:10	8.3	<0.01	Rain	NNW	2.4
West Gate	2012/5/16 1:20	8.3	<0.01	Cloudy	NNW	1.9
West Gate	2012/5/16 1:30	8.3	<0.01	Cloudy	N	1.6
West Gate	2012/5/16 1:40	8.3	<0.01	Cloudy	N	1.9
West Gate	2012/5/16 1:50	8.3	<0.01	Cloudy	NNW	2.1
West Gate	2012/5/16 2:00	8.3	<0.01	Cloudy	NNW	2.0
West Gate	2012/5/16 2:10	8.3	<0.01	Cloudy	NNW	1.5
West Gate	2012/5/16 2:20	8.3	<0.01	Cloudy	N	1.9
West Gate	2012/5/16 2:30	8.3	<0.01	Cloudy	N	1.8
West Gate	2012/5/16 2:40	8.3	<0.01	Cloudy	NNW	2.0
West Gate West Gate	2012/5/16 2:50 2012/5/16 3:00	8.3 8.3	<0.01 <0.01	Cloudy Cloudy	N N	1.6 1.2
West Gate	2012/5/16 3:10	8.3	<0.01	Cloudy	NNE	0.9
West Gate	2012/5/16 3:20	8.3	<0.01	Cloudy	NW	1.3
West Gate	2012/5/16 3:30	8.3	<0.01	Cloudy	NW	1.5
West Gate	2012/5/16 3:40	8.3	<0.01	Cloudy	NW	2.1
West Gate	2012/5/16 3:50	8.3	<0.01	Cloudy	NW	2.3
West Gate	2012/5/16 4:00	8.3	<0.01	Cloudy	NW	2.2
West Gate	2012/5/16 4:10	8.3	<0.01	Cloudy	NNW	1.0
West Gate	2012/5/16 4:20	8.3	<0.01	Cloudy	NNW	1.8
West Gate	2012/5/16 4:30	8.3	<0.01	Cloudy	ENE	1.1
West Gate	2012/5/16 4:40	8.3	<0.01	Cloudy	- NN4/	0.1
West Gate	2012/5/16 4:50	8.3	<0.01	Cloudy	NW	1.0
West Gate West Gate	2012/5/16 5:00 2012/5/16 5:10	8.3 8.3	<0.01 <0.01	Cloudy Cloudy	N N	1.5 0.9
West Gate	2012/5/16 5:20	8.3	<0.01	Cloudy	NNE	1.0
West Gate	2012/5/16 5:30	8.3	<0.01	Cloudy	NE	2.0
West Gate	2012/5/16 5:40	8.3	<0.01	Cloudy	N	1.3
West Gate	2012/5/16 5:50	8.3	<0.01	Cloudy	NNW	1.8
West Gate	2012/5/16 6:00	8.3	<0.01	Cloudy	NNW	1.0
West Gate	2012/5/16 6:10	8.3	<0.01	Cloudy	NNE	1.5
West Gate	2012/5/16 6:20	8.3	<0.01	Cloudy	N	1.3
West Gate	2012/5/16 6:30	8.3	<0.01	Cloudy	NNW	1.6
West Gate	2012/5/16 6:40	8.3	<0.01	Cloudy	NNE	1.6
West Gate	2012/5/16 6:50	8.3 8.3	<0.01	Cloudy	NNE	1.1 1.7
West Gate West Gate	2012/5/16 7:00 2012/5/16 7:10	8.3	<0.01 <0.01	Cloudy Cloudy	N N	2.0
West Gate	2012/5/16 7:20	8.4	<0.01	Cloudy	WNW	4.0
West Gate	2012/5/16 7:30	8.4	<0.01	Cloudy	WNW	5.5
West Gate	2012/5/16 7:40	8.4	<0.01	Cloudy	WNW	6.4
West Gate	2012/5/16 7:50	8.4	<0.01	Cloudy	WNW	4.7
West Gate	2012/5/16 8:00	8.4	<0.01	Cloudy	WNW	5.3
West Gate	2012/5/16 8:10	8.4	<0.01	Cloudy	NW	4.5
West Gate	2012/5/16 8:20	8.4	<0.01	Cloudy	NW	4.5
West Gate	2012/5/16 8:30	8.4	<0.01	Cloudy	WNW	5.6
West Gate	2012/5/16 8:40	8.4	<0.01	Fine	WNW	7.0
West Gate	2012/5/16 8:50	8.4	<0.01 <0.01	Fine Fine	WNW WNW	5.7 5.9
West Gate West Gate	2012/5/16 9:00 2012/5/16 9:10	8.4 8.4	<0.01	Fine	NW	5.9
West Gate	2012/5/16 9:20	8.3	<0.01	Fine	NW	5.1
West Gate	2012/5/16 9:30	8.4	<0.01	Fine	WNW	4.6
West Gate	2012/5/16 9:40	8.4	<0.01	Fine	WNW	4.5
West Gate	2012/5/16 9:50	8.4	<0.01	Fine	NW	4.5
West Gate	2012/5/16 10:00	8.4	<0.01	Fine	NW	3.8
West Gate	2012/5/16 10:10	8.5	<0.01	Fine	WNW	3.5
West Gate	2012/5/16 10:20	8.4	<0.01	Fine	WNW	3.2
West Gate	2012/5/16 10:30	8.5	<0.01	Fine	WNW	3.4
West Gate	2012/5/16 10:40	8.4	<0.01	Fine	W	2.6
West Gate	2012/5/16 10:50	8.4	<0.01	Fine	W	3.6
West Gate	2012/5/16 11:00	8.3	<0.01	Fine	W	3.4
West Gate West Gate	2012/5/16 11:10 2012/5/16 11:20	8.3 8.3	<0.01 <0.01	Cloudy Cloudy	W WNW	2.4
West Gate West Gate	2012/5/16 11:20	8.3	<0.01 <0.01	Cloudy	ENE	2.2
West Gate	2012/5/16 11:40	8.3	<0.01	Cloudy	ENE	2.2
most date	_012/ 0/ 10 11.70	5.0	\0.01	Johnson		L.E

Measuring Point	Measurement Date	$\gamma$ Ray	Neutron Ray	Weather	Wind Direction	Wind Velocity (m/s)
West Gate	2012/5/16 11:50	8.3	<0.01	Fine	E	1.4
West Gate	2012/5/16 12:00	8.3	<0.01	Fine	Е	1.5

