News Release

Readings at Monitoring Post out of 20 Km Zone of Fukushima Dai-ichi NPP

As of 13:00 April 3, 2011 Ministry of Education, Culture, Sports, Science and Technology (MEXT)

OMonitoring Outputs by MEXT

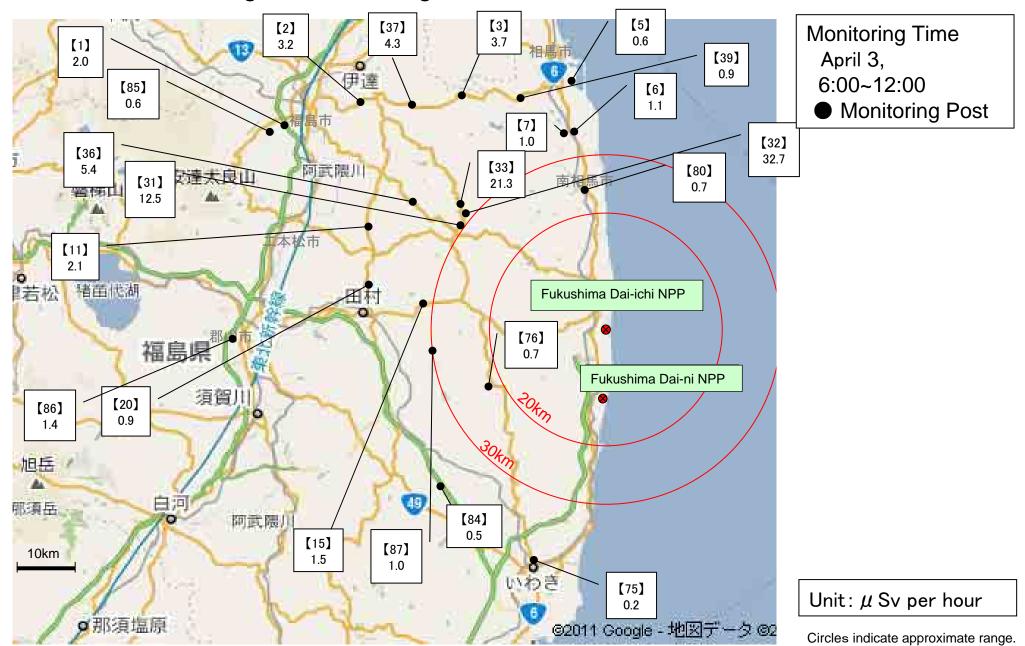
- * 1 measured by Geiger-Müller counter
- *2 measured by ionization chamber type survey meter
- *3 measured by NaI scintillator detector
- *4 variation range of the measuring data in measuring

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μSv / h)	Weather	Reading by
Reading Point [1] (About60kmNorthWest)	2011/4/3 8:43	2.0 *2	No Rain	MEXT
Reading Point 【2】 (About55kmNorthWest)	2011/4/3 9:06	3.2 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【3】 (About45kmNorthWest)	2011/4/3 9:55	3.7 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【5】(About45kmNorth)	2011/4/3 10:17	0.6 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【6】(About45kmNorth)	2011/4/3 11:11	1.1 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【7】(About45kmNorth)	2011/4/3 11:21	1.0 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【11】 (About40kmNorthWest)	2011/4/3 9:45	2.1 *2	No Rain	MEXT
Reading Point 【15】 (About35kmWest)	2011/4/3 10:48	1.5 *²	No Rain	MEXT
Reading Point 【20】 (About45kmNorthWest)	2011/4/3 10:10	0.9 *2	No Rain	MEXT
Reading Point [31] (About30kmWestNorthWest)	2011/4/3 10:24	12.5 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [32] (About30kmNorthWest)	2011/4/3 10:24	32.7 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【33】 (About30kmNorthWest)	2011/4/3 11:07	21.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【36】 (About40kmNorthWest)	2011/4/3 9:46	5.4 * ²	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point [37] (About50kmNorthWest)	2011/4/3 9:39	4.3 *2	No Rain	JAEA (Japan Atomic Energy Agency)

- * 1 measured by Geiger-Müller counter
- *2 measured by ionization chamber type survey meter
- *3 measured by NaI scintillator detector
- * 4 variation range of the measuring data in measuring

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μ Sv / h)	Weather	Reading by
Reading Point 【39】(About45kmNorth)	2011/4/3 10:17	0.9 *2	No Rain	JAEA (Japan Atomic Energy Agency)
Reading Point 【75】 (About45kmSouth)	2011/4/3 11:15	0.2 *2	No Rain	MEXT
Reading Point 【76】 (About20kmSouthWest)	2011/4/3 11:30	0.7 *2	No Rain	MEXT
Reading Point 【80】 (About25kmNorth)	2011/4/3 11:50	0.7 *2	No Rain	MEXT
Reading Point [84] (About40kmSouthWest)	2011/4/3 10:21	0.5 *2	No Rain	MEXT
Reading Point [85] (About60kmNorthWest)	2011/4/3 6:00	0.6 *2	No Rain	Ministry of Defense
Reading Point 【86】 (About55kmWest)	2011/4/3 6:00	1.4 *2	No Rain	Ministry of Defense
Reading Point [87] (About30kmWestSouthWest)	2011/4/3 6:00	1.0 *2	No Rain	Ministry of Defense

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Radiation in Daily-life Radiation dose

10

Global average

Kanagawa

Natural radiation

dose per year.

Evaluated dose of radiation from radioactive

Standard radiation dose from

substance emitted from the nuclear fuel reprocessing plant per year.

Clearance level

[$\sim 10.000 \,\mu \, \text{Sv/year}$]

 $\lceil \sim 2.400 \, \mu \, \text{Sy/year} \rceil$

Radiation dose in Guarapari(Brazil) per year.

ingestion 0.29

Radon absorbed

Maximum difference of the average of

natural radiation dose in each prefecture.

in air 1.26

Earth 0.48

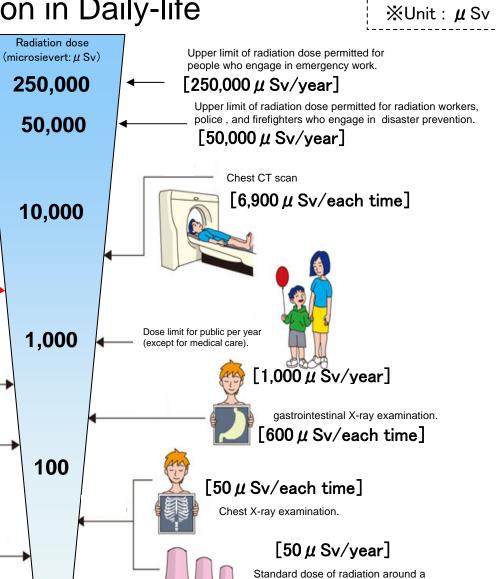
[\sim 400 μ Sv/year]

[\sim 200 μ Sv/round trip]

[22 \(\mu \) Sv/year]

[10 \(\mathbb{U}\) Sv/year]

An air travel between Tokyo and New York (RT) (Increased cosmic radiation at high altitude.)



nuclear plant (light water reactor).

(Actual result is far below the value.)