

Table 2: Radiation exposure of workers at Monju and Fugen

Plant	Attribution	Effective dose level distribution (mSv per person)								Collective effective dose (person Sv)	Average effective dose (mSv)	Maximum effective dose (mSv)
		0.1 or less	over 0.1 and up to 1	over 1 and up to 2	over 2 and up to 5	over 5 and up to 10	over 10 and up to 15	over 15	Total (persons)			
Monju	Power Company	255	0	0	0	0	0	0	255	0.00	0.0	0.00
	Subcontractor	694	0	0	0	0	0	0	694	0.00	0.0	0.01
	Total	949	0	0	0	0	0	0	949	0.00	0.0	/
Fugen Decommissioning Engineering Center	Power Company	109	5	0	0	0	0	0	114	0.00	0.0	0.33
	Subcontractor	379	23	13	10	0	0	0	425	0.06	0.2	4.58
	Total	488	28	13	10	0	0	0	539	0.07	0.1	/

Table 3: Exposure of workers at nuclear fuel fabrication facilities

Plant	Attribution	Effective dose level distribution (mSv per person)								Collective effective dose (person Sv)	Average effective dose (mSv)	Maximum effective dose (mSv)
		0.1 or less	over 0.1 and up to 1	over 1 and up to 2	over 2 and up to 5	over 5 and up to 10	over 10 and up to 15	over 15	Total (persons)			
Global Nuclear Fuel Japan (GNFJ)	Power Company	183	4	0	0	0	0	0	187	0.00	0.0	0.6
	Subcontractor	108	1	0	0	0	0	0	109	0.00	0.0	0.2
	Total	291	5	0	0	0	0	0	296	0.00	0.0	/
Mitsubishi Nuclear Fuel	Power Company	272	34	0	0	0	0	0	306	0.01	0.0	0.6
	Subcontractor	171	0	0	0	0	0	0	171	0.00	0.0	0.1
	Total	443	34	0	0	0	0	0	477	0.01	0.0	/
Nuclear Fuel Industries (Tokai)	Power Company	97	4	0	0	0	0	0	101	0.00	0.0	0.2
	Subcontractor	31	0	0	0	0	0	0	31	0.00	0.0	0.0
	Total	128	4	0	0	0	0	0	132	0.00	0.0	/
Nuclear Fuel Industries (Kumatori)	Power Company	212	2	0	0	0	0	0	214	0.00	0.0	0.1
	Subcontractor	292	10	0	0	0	0	0	302	0.00	0.0	0.1
	Total	504	12	0	0	0	0	0	516	0.00	0.0	/

Table 4: Exposure of workers at Japan Nuclear Fuel Rokkasho Nuclear Fuel Cycle Facilities

Plant	Attribution	Effective dose level distribution (mSv per person)							Collective effective dose (person Sv)	Average effective dose (mSv)	Maximum effective dose (mSv)
		0.1 or less	over 0.1 and up to 1	over 1 and up to 2	over 2 and up to 5	over 5 and up to 10	over 10	Total (persons)			
Reprocessing Plant	Power Company	1,435	0	0	0	0	0	1,435	0.00	0.0	0.1
	Subcontractor	9,483	84	3	0	0	0	9,570	0.05	0.0	1.4
	Total	10,918	84	3	0	0	0	11,005	0.05	0.0	/
Uranium Enrichment Plant	Power Company	223	2	0	0	0	0	225	0.00	0.0	0.17
	Subcontractor	1,196	0	0	0	0	0	1,196	0.00	0.0	0.03
	Total	1,419	2	0	0	0	0	1,421	0.00	0.0	/
Low-Level Radioactive Waste Burial Center	Power Company	110	2	0	0	0	0	112	0.00	0.0	0.22
	Subcontractor	186	0	0	0	0	0	186	0.00	0.0	0.02
	Total	296	2	0	0	0	0	298	0.00	0.0	/
High-Level Radioactive Waste Temporary Storage Facility	Power Company	156	0	0	0	0	0	156	X	X	X
	Subcontractor	788	0	0	0	0	0	788	X	X	X
	Total	944	0	0	0	0	0	944	X	X	/

Table 5: Exposure of workers at Research and Development Facilities (JAEA)

Plant	Attribution	Effective dose level distribution (mSv per person)							Collective effective dose (person Sv)	Average effective dose *1 (mSv)	Maximum effective dose (mSv)
		0.1 or less	over 0.1 and up to 1	over 1 and up to 2	over 1 and up to 2	over 5 and up to 10	over 10	Total (persons)			
Ningyo Toge Uranium Enrichment Prototype Plant	Center staff	60	0	0	0	0	0	60	0.00	0.0	0.0
	Subcontractor	173	1	0	0	0	0	174	0.00	0.0	0.1
	Total	233	1	0	0	0	0	234	0.00	0.0	/
Reprocessing Facilities (Tokai)	Center staff	295	9	0	0	0	0	304	0.01	0.0	0.9
	Subcontractor	849	44	1	0	0	0	894	0.02	0.0	1.1
	Total	1,144	53	1	0	0	0	1,198	0.03	0.0	/
Oarai Waste Management Facility *3	Center staff	27	0	0	0	0	0	27	0.00	0.0	0.0
	Subcontractor	167	0	0	0	0	0	167	0.00	0.0	0.0
	Total	194	0	0	0	0	0	194	0.00	0.0	/
Oarai R&D Center (North Wing) Experimental Research Reactor *4	Center staff	120	0	0	0	0	0	120	0.00	0.0	0.0
	Subcontractor	430	0	0	0	0	0	430	0.00	0.0	0.0
	Total	550	0	0	0	0	0	550	0.00	0.0	/
Oarai R&D Center (South Wing) Experimental Research Reactor	Center staff	88	4	0	0	0	0	92	0.00	0.0	0.5
	Subcontractor	418	31	3	0	0	0	452	0.02	0.0	1.3
	Total	506	35	3	0	0	0	544	0.02	0.0	/

\*3 The number of persons engaged in work involving exposure to radiation at Oarai Waste Management Facility includes persons working in the decontamination facility (nuclear reactor facility).

\*4 The number of persons engaged in work involving exposure to radiation at Oarai R&D Center (North Wing) excludes those working in the decontamination facility.

Source: Compiled by CNIC from documents published by the Nuclear Regulation Agency