

2) Commercial Power Reactor Facilities in a Research and Development Stage

Facility	Category of personnel engaged in radiation work	Radiation dosage					
		5 mSv or less	Greater than 5 mSv 10 mSv or less	Greater than 10 mSv 15 mSv or less	Greater than 15 mSv 20 mSv or less	Greater than 20 mSv 25 mSv or less	Greater than 25 mSv 30 mSv or less
Japan Atomic Energy Agency Advanced Thermal Reactor Fugen Power Station	Employee	103	0	0	0	0	0
	Other	596	0	0	0	0	0
	Total	699	0	0	0	0	0
Japan Atomic Energy Agency Monju Prototype Fast Breeder Reactor	Employee	242	0	0	0	0	0
	Other	949	0	0	0	0	0
	Total	1,191	0	0	0	0	0
Grand Total	Employee	345	0	0	0	0	0
	Other	1,545	0	0	0	0	0
	Total	1,890	0	0	0	0	0

3) Fabrication Facilities

Facility	Category of personnel engaged in radiation work	Radiation dosage					
		5 mSv or less	Greater than 5 mSv 10 mSv or less	Greater than 10 mSv 15 mSv or less	Greater than 15 mSv 20 mSv or less	Greater than 20 mSv 25 mSv or less	Greater than 25 mSv 30 mSv or less
Global Nuclear Fuel-Japan Co., Ltd.	Employee	350	0	0	0	0	0
	Other	380	0	0	0	0	0
	Total	730	0	0	0	0	0
Mitsubishi Nuclear Fuel Co., Ltd.	Employee	284	0	0	0	0	0
	Other	83	0	0	0	0	0
	Total	367	0	0	0	0	0
Nuclear Fuel Industries, Ltd. Tokai Works	Employee	218	0	0	0	0	0
	Other	226	0	0	0	0	0
	Total	444	0	0	0	0	0
Nuclear Fuel Industries, Ltd. Kumatori Works	Employee	260	0	0	0	0	0
	Other	235	0	0	0	0	0
	Total	495	0	0	0	0	0
Japan Atomic Energy Agency Ningyo-toge Environmental Engineering Center (Uranium Enrichment Prototype Plant)	Employee	64	0	0	0	0	0
	Other	147	0	0	0	0	0
	Total	211	0	0	0	0	0
Japan Nuclear Fuel Limited Enrichment and Burial Plant (fabrication facility)	Employee	119	0	0	0	0	0
	Other	272	0	0	0	0	0
	Total	391	0	0	0	0	0
Grand Total	Employee	1,295	0	0	0	0	0
	Other	1,343	0	0	0	0	0
	Total	2,638	0	0	0	0	0

#### 4) Reprocessing Facilities

Facility	Category of personnel engaged in radiation work	Radiation dosage					
		5 mSv or less	Greater than 5 mSv 10 mSv or less	Greater than 10 mSv 15 mSv or less	Greater than 15 mSv 20 mSv or less	Greater than 20 mSv 25 mSv or less	Greater than 25 mSv 30 mSv or less
Japan Atomic Energy Agency Tokai Research and Development Center Nuclear Fuel Cycle Engineering Laboratories (reprocessing facility)	Employee	483	0	0	0	0	0
	Other	1,385	2	0	0	0	0
	Total	1,868	2	0	0	0	0
Japan Nuclear Fuel Limited Reprocessing Plant (reprocessing facility)	Employee	1,258	0	0	0	0	0
	Other	4,670	1	0	0	0	0
	Total	5,928	1	0	0	0	0
Grand Total	Employee	1,741	0	0	0	0	0
	Other	6,055	3	0	0	0	0
	Total	7,796	3	0	0	0	0

#### 5) Waste burial facilities, waste management facilities

Facility	Category of personnel engaged in radiation work	Radiation dosage					
		5 mSv or less	Greater than 5 mSv 10 mSv or less	Greater than 10 mSv 15 mSv or less	Greater than 15 mSv 20 mSv or less	Greater than 20 mSv 25 mSv or less	Greater than 25 mSv 30 mSv or less
Japan Nuclear Fuel Limited Enrichment and Burial Plant (waste burial facility)	Employee	58	0	0	0	0	0
	Other	101	0	0	0	0	0
	Total	159	0	0	0	0	0
Japan Nuclear Fuel Limited Reprocessing Plant (waste management facility)	Employee	189	0	0	0	0	0
	Other	605	0	0	0	0	0
	Total	794	0	0	0	0	0
Japan Atomic Energy Agency (waste burial facility)	Employee	0	0	0	0	0	0
	Other	0	0	0	0	0	0
	Total	0	0	0	0	0	0
Japan Atomic Energy Agency (waste management facility)	Employee	27	0	0	0	0	0
	Other	195	0	0	0	0	0
	Total *1	213	0	0	0	0	0
Grand Total	Employee	274	0	0	0	0	0
	Other	901	0	0	0	0	0
	Total *1	1,166	0	0	0	0	0

\*1 The Japan Atomic Energy Agency is the successor to the Japan Atomic Energy Research Institute. Employees of the Japan Nuclear Cycle Development Institute are categorized into "Others" before it was integrated and into "Employee" after it was integrated. Nine employees are included in both of the two categories, and the number was deducted from the total number.

distribution (number of personnel)						Collective dose (person-Sv)	Average individual dosage (mSv)	Maximum individual dose (mSv)
Greater than 30 mSv 35 mSv or less	Greater than 35 mSv 40 mSv or less	Greater than 40 mSv 45 mSv or less	Greater than 45 mSv 50 mSv or less	Greater than 50 mSv	Total			
0	0	0	0	0	103	0.01	0.1	0.8
0	0	0	0	0	596	0.15	0.3	5.0
0	0	0	0	0	699	0.16	0.2	5.0
0	0	0	0	0	242	0.00	0.0	0.0
0	0	0	0	0	949	0.00	0.0	0.0
0	0	0	0	0	1,191	0.00	0.0	0.0
0	0	0	0	0	345	0.01	0.0	0.8
0	0	0	0	0	1,545	0.15	0.1	5.0
0	0	0	0	0	1,890	0.16	0.1	5.0

distribution (number of personnel)						Collective dose (person-Sv)	Average individual dosage (mSv)	Maximum individual dose (mSv)
Greater than 30 mSv 35 mSv or less	Greater than 35 mSv 40 mSv or less	Greater than 40 mSv 45 mSv or less	Greater than 45 mSv 50 mSv or less	Greater than 50 mSv	Total			
0	0	0	0	0	350	0.04	0.1	2.8
0	0	0	0	0	380	0.00	0.0	0.3
0	0	0	0	0	730	0.04	0.1	2.8
0	0	0	0	0	284	0.08	0.3	3.1
0	0	0	0	0	83	0.02	0.2	1.9
0	0	0	0	0	367	0.10	0.3	3.1
0	0	0	0	0	218	0.06	0.3	2.6
0	0	0	0	0	226	0.00	0.0	0.6
0	0	0	0	0	444	0.06	0.1	2.6
0	0	0	0	0	260	0.04	0.2	2.0
0	0	0	0	0	235	0.01	0.0	1.4
0	0	0	0	0	495	0.05	0.1	2.0
0	0	0	0	0	64	0.00	0.0	0.1
0	0	0	0	0	147	0.00	0.0	0.5
0	0	0	0	0	211	0.00	0.0	0.5
0	0	0	0	0	119	0.00	0.0	0.5
0	0	0	0	0	272	0.00	0.0	0.4
0	0	0	0	0	391	0.01	0.0	0.5
0	0	0	0	0	1,295	0.22	0.2	3.1
0	0	0	0	0	1,343	0.03	0.0	1.9
0	0	0	0	0	2,638	0.26	0.1	3.1

distribution (number of personnel)						Collective dose (person-Sv)	Average individual dosage (mSv)	Maximum individual dose (mSv)
Greater than 30 mSv 35 mSv or less	Greater than 35 mSv 40 mSv or less	Greater than 40 mSv 45 mSv or less	Greater than 45 mSv 50 mSv or less	Greater than 50 mSv	Total			
0	0	0	0	0	483	0.03	0.1	2.7
0	0	0	0	0	1,387	0.12	0.1	6.1
0	0	0	0	0	1,870	0.15	0.1	6.1
0	0	0	0	0	1,258	0.01	0.0	0.5
0	0	0	0	0	4,671	0.12	0.0	5.2
0	0	0	0	0	5,929	0.13	0.0	5.2
0	0	0	0	0	1,741	0.04	0.0	2.7
0	0	0	0	0	6,058	0.24	0.0	6.1
0	0	0	0	0	7,799	0.28	0.0	6.1

distribution (number of personnel)						Collective dose (person-Sv)	Average individual dosage (mSv)	Maximum individual dose (mSv)
Greater than 30 mSv 35 mSv or less	Greater than 35 mSv 40 mSv or less	Greater than 40 mSv 45 mSv or less	Greater than 45 mSv 50 mSv or less	Greater than 50 mSv	Total			
0	0		0	0	58	0.00	0.0	0.2
0	0	0	0	0	101	0.00	0.0	0.1
0	0	0	0	0	159	0.00	0.0	0.2
0	0	0	0	0	189	0.00	0.0	0.0
0	0	0	0	0	605	0.00	0.0	0.0
0	0	0	0	0	794	0.00	0.0	0.0
0	0	0	0	0	0	0.00	0.0	0.0
0	0	0	0	0	0	0.00	0.0	0.0
0	0	0	0	0	0	0.00	0.0	0.0
0	0	0	0	0	27	0.00	0.0	0.2
0	0	0	0	0	195	0.01	0.0	0.8
0	0	0	0	0	213	0.01	0.0	0.8
0	0	0	0	0	274	0.00	0.0	0.2
0	0	0	0	0	901	0.01	0.0	0.8
0	0	0	0	0	1,166	0.01	0.0	0.8