

Table 1: Radiation exposure of workers at nuclear reactor facilities for power generation (FY2019)

Plant	Attribution	Effective dose level (mSv · person)								Total (Sv · person)	Average effective dose (mSv) ※1	Maximum effective dose (mSv) ※3
		<5	5~10	10~15	15~20	20~25	25~30	30~35	total (persons)			
Tomari	Power Company	502	0	0	0	0	0	0	502	X ※2	X	X
	Subcontractor	995	0	0	0	0	0	0	995	0.01	0.0	0.7
	Total	1,497	0	0	0	0	0	0	1,497	0.01	0.0	-
Onagawa	Power Company	532	0	0	0	0	0	0	532	0.01	0.0	0.5
	Subcontractor	2,310	3	0	0	0	0	0	2,313	0.18	0.1	8.7
	Total	2,842	3	0	0	0	0	0	2,845	0.19	0.1	-
Higashi Dori	Power Company	268	0	0	0	0	0	0	268	0.00	0.0	0.2
	Subcontractor	654	0	0	0	0	0	0	654	0.01	0.0	0.5
	Total	922	0	0	0	0	0	0	922	0.01	0.0	-
Fukushima 1	Power Company	1,314	57	13	0	0	0	0	1,384	1.36	1.0	13.92
	Subcontractor	7,550	857	590	327	0	0	0	9,324	25.84	2.8	19.60
	Total	8,864	914	603	327	0	0	0	10,708	27.20	2.5	-
Fukushima 2	Power Company	431	0	0	0	0	0	0	431	0.01	0.0	0.21
	Subcontractor	1,044	0	0	0	0	0	0	1,044	0.02	0.0	0.52
	Total	1,475	0	0	0	0	0	0	1,475	0.02	0.0	-
Kashiwazaki Kariwa	Power Company	1,158	0	0	0	0	0	0	1,158	0.01	0.0	0.46
	Subcontractor	4,008	0	0	0	0	0	0	4,008	0.49	0.1	4.67
	Total	5,166	0	0	0	0	0	0	5,166	0.50	0.1	-
Hamaoka	Power Company	736	0	0	0	0	0	0	736	0.01	0.0	0.46
	Subcontractor	2,427	0	0	0	0	0	0	2,427	0.25	0.1	3.78
	Total	3,163	0	0	0	0	0	0	3,163	0.26	0.1	-
Shiga	Power Company	393	0	0	0	0	0	0	393	0.00	0.0	0.1
	Subcontractor	1,023	0	0	0	0	0	0	1,023	0.02	0.0	2.0
	Total	1,416	0	0	0	0	0	0	1,416	0.02	0.0	-
Mihama	Power Company	406	0	0	0	0	0	0	406	0.02	0.0	2.6
	Subcontractor	3,350	7	0	0	0	0	0	3,357	0.88	0.3	7.2
	Total	3,756	7	0	0	0	0	0	3,763	0.90	0.2	-
Takahama	Power Company	574	0	0	0	0	0	0	574	0.03	0.1	2.1
	Subcontractor	5,012	65	8	1	0	0	0	5,086	1.94	0.4	15.2
	Total	5,586	65	8	1	0	0	0	5,660	1.97	0.3	-
Ohi	Power Company	474	0	0	0	0	0	0	474	0.04	0.1	3.1
	Subcontractor	2,532	16	0	0	0	0	0	2,548	0.93	0.4	7.8
	Total	3,006	16	0	0	0	0	0	3,022	0.97	0.3	-
Shimane	Power Company	459	0	0	0	0	0	0	459	0.01	0.0	0.5
	Subcontractor	2,003	0	0	0	0	0	0	2,003	0.26	0.1	4.4
	Total	2,462	0	0	0	0	0	0	2,462	0.27	0.1	-
Ikata	Power Company	372	0	0	0	0	0	0	372	0.01	0.0	2.2
	Subcontractor	1,644	1	0	0	0	0	0	1,645	0.25	0.2	5.1
	Total	2,016	1	0	0	0	0	0	2,017	0.26	0.1	-
Genkai	Power Company	669	1	0	0	0	0	0	670	0.03	0.0	6.5
	Subcontractor	2,657	30	7	1	0	0	0	2,695	1.25	0.5	15.3
	Total	3,326	31	7	1	0	0	0	3,365	1.28	0.4	-
Sendai	Power Company	483	0	0	0	0	0	0	483	0.04	0.1	2.2
	Subcontractor	2,908	35	1	0	0	0	0	2,944	1.51	0.5	11.0
	Total	3,391	35	1	0	0	0	0	3,427	1.55	0.5	-
Tokai	Power Company	305	0	0	0	0	0	0	305	0.00	0.0	0.02
	Subcontractor	660	0	0	0	0	0	0	660	0.01	0.0	1.97
	Total	965	0	0	0	0	0	0	965	0.02	0.0	-
Tokai 2	Power Company	353	0	0	0	0	0	0	353	0.01	0.0	1.94
	Subcontractor	1,258	13	2	0	0	0	0	1,273	0.26	0.2	12.58
	Total	1,611	13	2	0	0	0	0	1,626	0.28	0.2	-
Tsuruga	Power Company	292	0	0	0	0	0	0	292	0.00	0.0	0.39
	Subcontractor	1,063	0	0	0	0	0	0	1,063	0.06	0.1	4.32
	Total	1,355	0	0	0	0	0	0	1,355	0.06	0.0	-
Commercial Plant Total	Power Company	9,721	58	13	0	0	0	0	9,792	1.59	0.2	13.92
	Subcontractor	43,098	1,027	608	329	0	0	0	45,062	34.17	0.8	19.60
	Total	52,819	1,085	621	329	0	0	0	54,854	35.77	0.7	-

※1 The average dose is calculated by multiplying the total exposure dose by the total number of people x 1000 (converted to mSv) (calculation method by NRA)

※2 'X' according to the explanation by the operator, denotes that radiation was below detectable levels by the worker's personal dosimeter

※3 Depending on the operator, maximum dose value is described in 1 or 2 digits after the decimal point