

Table 1: Exposure of Workers at Nuclear Reactor Facilities for Power Generation (FY2023)

Plant	Category	Effective dose level distribution (persons)									Collective effective dose (person-Sv)	Average effective dose *1 (mSv)	Maximum effective dose (mSv)
		0.1mSv or less	Over 0.1mSv and up to 1mSv	Over 1mSv and up to 2mSv	Over 2mSv and up to 5mSv	Over 5mSv and up to 10mSv	Over 10mSv and up to 15mSv	Over 15mSv and up to 20mSv	Over 20mSv	TOTAL (persons)			
Tomari	Power Company	456	0	0	0	0	0	0	0	456	0.00	0.0	0.10
	Subcontractor	895	6	0	0	0	0	0	0	901	0.00	0.0	0.4
	Total	1,351	6	0	0	0	0	0	0	1,357	0.00	0.0	-
Onagawa	Power Company	591	10	0	0	0	0	0	0	601	0.01	0.0	0.4
	Subcontractor	4,864	546	113	83	10	1	0	0	5,617	0.75	0.1	10.7
	Total	5,455	556	113	83	10	1	0	0	6,218	0.76	0.1	-
Higashi Dori	Power Company	234	0	0	0	0	0	0	0	234	X	X	X
	Subcontractor	563	13	0	0	0	0	0	0	576	0.01	0.0	0.4
	Total	797	13	0	0	0	0	0	0	810	0.01	0.0	-
Fukushima Daiichi	Power Company	867	340	87	91	26	5	0	0	1,416	0.84	0.6	13.8
	Subcontractor	4,495	1,953	996	1,141	1,135	693	116	0	10,529	25.20	2.4	17.0
	Total	5,362	2,293	1,083	1,232	1,161	698	116	0	11,945	26.04	2.2	-
Fukushima Daini	Power Company	379	0	0	0	0	0	0	0	379	X	X	X
	Subcontractor	934	27	0	0	0	0	0	0	961	0.01	0.0	0.6
	Total	1,313	27	0	0	0	0	0	0	1,340	0.01	0.0	-
Kashiwazaki-Kariwa	Power Company	1,160	10	0	0	0	0	0	0	1,170	0.00	0.0	0.5
	Subcontractor	3,152	338	38	2	0	0	0	0	3,530	0.21	0.1	3.2
	Total	4,312	348	38	2	0	0	0	0	4,700	0.22	0.0	-
Hamaoka	Power Company	644	1	0	0	0	0	0	0	645	0.00	0.0	0.11
	Subcontractor	1,468	175	12	10	0	0	0	0	1,665	0.11	0.1	4.40
	Total	2,112	176	12	10	0	0	0	0	2,310	0.11	0.0	-
Shika	Power Company	349	0	0	0	0	0	0	0	349	0.00	0.0	0.1
	Subcontractor	803	11	3	0	0	0	0	0	817	0.01	0.0	1.5
	Total	1,152	11	3	0	0	0	0	0	1,166	0.01	0.0	-
Mihama	Power Company	341	16	0	0	0	0	0	0	357	0.01	0.0	0.7
	Subcontractor	1,555	354	41	18	0	0	0	0	1,968	0.27	0.1	4.3
	Total	1,896	370	41	18	0	0	0	0	2,325	0.28	0.1	-
Takahama	Power Company	499	90	4	0	0	0	0	0	593	0.05	0.1	1.4
	Subcontractor	2,434	633	210	190	62	13	0	0	3,542	1.84	0.5	13.2
	Total	2,933	723	214	190	62	13	0	0	4,135	1.89	0.5	-
Ohi	Power Company	370	52	2	0	0	0	0	0	424	0.03	0.1	1.4
	Subcontractor	1,674	595	118	51	3	0	0	0	2,441	0.63	0.3	7.0
	Total	2,044	647	120	51	3	0	0	0	2,865	0.66	0.2	-
Shimane	Power Company	552	7	0	0	0	0	0	0	559	0.00	0.0	0.6
	Subcontractor	3,734	382	27	8	0	0	0	0	4,151	0.23	0.1	4.2
	Total	4,286	389	27	8	0	0	0	0	4,710	0.24	0.0	-
Ikata	Power Company	333	28	0	0	0	0	0	0	361	0.01	0.0	0.6
	Subcontractor	1,149	218	63	34	1	0	0	0	1,465	0.30	0.2	5.6
	Total	1,482	246	63	34	1	0	0	0	1,826	0.31	0.2	-
Genkai	Power Company	598	29	2	0	0	0	0	0	629	0.01	0.0	1.1
	Subcontractor	1,915	504	125	82	1	0	0	0	2,627	0.69	0.3	5.5
	Total	2,513	533	127	82	1	0	0	0	3,256	0.71	0.2	-
Sendai	Power Company	487	32	1	0	0	0	0	0	520	0.02	0.0	1.1
	Subcontractor	1,420	447	92	22	2	0	0	0	1,983	0.43	0.2	5.4
	Total	1,907	479	93	22	2	0	0	0	2,503	0.44	0.2	-
Tokai	Power Company	287	0	0	0	0	0	0	0	287	0.00	0.0	0.02
	Subcontractor	597	0	0	0	0	0	0	0	597	0.00	0.0	0.02

	Total	884	0	0	0	0	0	0	0	884	0.00	0.0	-
Tokai Daini	Power Company	388	37	0	0	0	0	0	0	425	0.01	0.0	0.83
	Subcontractor	2,271	436	53	16	0	0	0	0	2,776	0.29	0.1	4.46
	Total	2,659	473	53	16	0	0	0	0	3,201	0.30	0.1	-
Tsuruga	Power Company	274	3	0	0	0	0	0	0	277	0.00	0.0	0.34
	Subcontractor	1,091	74	7	9	0	0	0	0	1,181	0.06	0.0	2.74
	Total	1,365	77	7	9	0	0	0	0	1,458	0.06	0.0	-
Commercial Plant Total	Power Company	8,809	655	96	91	26	5	0	0	9,682	0.99 *2	0.1	13.8
	Subcontractor	35,014	6,712	1,898	1,666	1,214	707	116	0	47,327	31.04	0.7	17.0
	Total	43,823	7,367	1,994	1,757	1,240	712	116	0	57,009	32.05	0.6	-

*1 The average dose is calculated by dividing the total exposure dose by the total number of people × 1000 (to convert to mSv) (NRA calculation method).

*2 The collective effective dose for commercial plant power company employees is the total excepting X, which denotes radiation levels below the detection limit.