

Table 1: History of recognition of worker's compensation claims by nuclear plant workers

Date of application	Decision/result	Name of disease	Exposure dose (time period)	Comments [Branch of Labor Standards Inspection Office applied to] etc.
19 Mar. 1975	not recognized 19 Dec. 1975	skin infection		Tsuruga NPS, Plumbing work
31 May 1982	not recognized	leukemic malignant lymphoma		[Matsue]
2 Sep. 1988	recognized 26 Dec. 1991	acute myeloid leukemia	40mSv (11 months)	Fukushima Daiichi NPS, Pipe corrosion prevention
1 Dec. 1992	not recognized 27 July 1994	acute myeloid leukemia		[Kobe West]
14 Dec. 1992	recognized 27 July 1994	acute myeloid leukemia	72.1mSv (5 years & 5 months, July 1987 ~ Dec. 1992)	[Kobe West] NPS: Genkai, Ohi, Takahama, regular inspection
6 May 1993	recognized 27 July 1994	chronic myeloid leukemia	50.63mSv (8 years & 8 months, March 1981 ~ Dec. 1989)	[Iwata] NPS: Hamaoka, inspection of measurement instruments. Peak exposure 9.8mSv in FY1987
27 May 1996	not recognized	hypoplastic anemia		[Tomioka]
16 May 1997	not recognized	chronic myeloid leukemia		[Tomioka]
22 Dec. 1998	recognized 30 July 1999	acute lymphatic leukemia	129.8mSv (just over 12 years, Dec. 1984 ~ Jan. 1997)	[Hitachi] NPS: Tokai, Shimane, Fukushima Daiichi, etc, instrument inspection. Disease discovered during detailed regular health check
20 Oct. 1999	recognized	acute radiation disease	1 ~ 4.5Sv	[Mito] JCO Tokai Plant
20 Oct. 1999	recognized	acute radiation disease	6 ~ 10Sv	[Mito] JCO Tokai Plant
20 Oct. 1999	recognized	acute radiation disease	16 ~ 20Sv	[Mito] JCO Tokai Plant
20 Nov. 1999	recognized 24 Oct. 2000	acute monocytic leukemia (a type of acute myeloid leukemia)	74.9mSv (11 years & Oct. 1988 ~ Oct. 1999)	[Tomioka] NPS: Fukushima Daiichi, Daini, Tokai etc, welding work. Disease discovered at voluntary medical examination, when reported to TEPCO, the reply was "the patient's exposure is below the legal limit of 100 mSv in 5 years, so TEPCO bears no responsibility."
Jan. 2000	not recognized 12 Mar. 2003	lung cancer	2.9mSv (Dec. 1977-July 1978)	[Kameido] Fukushima Daiichi, aray exposure inside reactor. Not wearing a full face mask. Non-smoker
9 Jan 2003	recognized 14 Jan. 2004	multiple myeloma	70mSv (4 years & 3 months, Oct. 1977 ~ Jan. 1982)	[Tomioka] NPS: Fukushima Daiichi, Daini, Hamaoka, Monju, Fugen, enrichment waste plumbing, inspection of containment vessel. Appeal under the Nuclear Liability Law rejected in Feb. 2010
8 Oct. 2005	unknown 15 Sep. 2006	acute lymphatic leukemia		[Tomioka]
28 Oct. 2005	recognized 28 Oct. 2008	malignant lymphoma	99.76mSv (6 years & 4 months, Sep. 1997 ~ Jan. 2004)	[Yodogawa] NPS: Tomari, Tsuruga, Ikata, Takahama, Mihama, Ohi, Genkai, non-destructive inspection
15 Feb 2006	not recognized Sep. 2006	acute lymphatic leukemia		[Tomioka] radiation management work etc.
Aug. 2006	not recognized Mar. 2007	acute lymphatic leukemia		[Tomioka] testing and inspection of electrical instrumentation

18 Jan. 2008	recognized Feb. 2010	multiple myeloma	65mSv	Unknown (Fukuoka Prefecture)
Sep. 2008	not recognized 14 Sep. 2010	myocardial infarction	8.3mSv	[Matsue] NPS: Shimane, Tsuruga. Welding construction, etc. Case filed at Fukuoka District Court on 17 Feb. 2012, rejected. Appeal made to Fukuoka High Court but also rejected on 4 Dec. 2017
4 Dec. 2008	recognized Jul. 2010	malignant lymphoma	78.9mSv	Unknown (Nagasaki Prefecture)
Dec. 2008	not recognized May 2010	malignant lymphoma		Unknown (Hyogo Prefecture)
Dec. 2008	not recognized May 2010	malignant lymphoma		Unknown (Fukui Prefecture)
21 Mar. 2009	not recognized	malignant lymphoma		Unknown (Fukui Prefecture)
19 Oct 2009	recognized Feb. 2011	myeloid leukemia	5.2mSv	Unknown (Fukuoka Prefecture)
Dec. 2009	not recognized Aug. 2012	colon & stomach cancer	27.17mSv	[Iwata] NPS: Mihama, Fukushima Daiichi, Genkai, Ikata, Hamaoka, Onagawa
Dec. 2009	recognized 2011	malignant lymphoma	175.2mSv	Unknown (Kanagawa Prefecture)
Dec. 2009	recognized FY2012	malignant lymphoma	138.5mSv	Unknown (Fukushima Prefecture)
Dec. 2012	recognized Dec. 2013	malignant lymphoma	168.41mSv (about 27 years, April 1983 ~ June 2010)	[Kobe Nishi] NPS: Mihama, Takahama, Ohi: Pipe inspections
Aug. 2013	not recognized Jan. 2015  (Overruled Sep. 2016 under reconsideration)	bladder, stomach and colon cancer (contracted separately)	56.41mSv (4 months, 2011.July ~ Oct.)	58 year old male employee. NPS: Fukushima Daiichi, debris removal, etc. Worker's Compensation Administrative Lawsuit filed under Nuclear Liability Law against TEPCO and as violation of safety responsibility against Taisei Corp and other construction companies on 1 Sep 2015
10 Mar. 2014	recognized 20 Oct. 2015 recognized May 2016	acute myeloid leukemia  depression	19.78mSv (532 days, Oct. 2011 ~ Dec. 2013)	[Tomioka] NPS: Fukushima Daini, Genkai, Fukushima Daiichi: Welding work, covering construction for reactor buildings etc.
not disclosed	recognized 19 Aug. 2016	acute myeloid leukemia	54.4mSv (3 years & 9 months, April 2011 ~ Jan. 2015)	[Fukushima] NPS: Fukushima Daiichi, Machinery repair work, male employee in his 50s
not disclosed	recognized 16 Dec. 2016	thyroid cancer	149.6 mSv (20 years until 2012, of which 139.12 mSv when engaged in restoration work at F-1, Mar. 2011 ~ April 2012)	[Tomioka] TEPCO male employee in his 40s, former operator at Fukushima Daiichi. Thyroid cancer recognised under Ministry of Health, Labor and Welfare Ministry Guidelines
not disclosed	recognized 13 Dec. 2017	myeloid leukemia	99.3 mSv (approx. 91 mSv when engaged in emergency work from Mar. ~ Dec. 2011, approx. 5 mSv from Jan. 2012 ~ Feb. 2016, approx 3.3 mSv before accident)	[Tomioka] TEPCO male employee in his 40s, former emergency worker at Fukushima Daiichi Units 1 & 3, flood control and confirming tsunami damage

\*Post Fukushima Daiichi Accident, 16 claims for worker's compensation due to cancer diagnosis have been lodged; 2 have been rejected and 5 are under consideration (as of 31 Dec 2017)

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