< Document No. 1 >

Japan's Challenges Towards Recovery

May 13, 2011 Consulate General of Japan in New York

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A. Japan Faces an Unprecedented Challenge (Enormous Earthquake, Tsunamis and Nuclear Accident)

1. Damage

2. Rescue Efforts and Foreign Assistance

3. Nuclear Power Stations

Great Support of the International Community

Japan deeply appreciates the assistance offered from

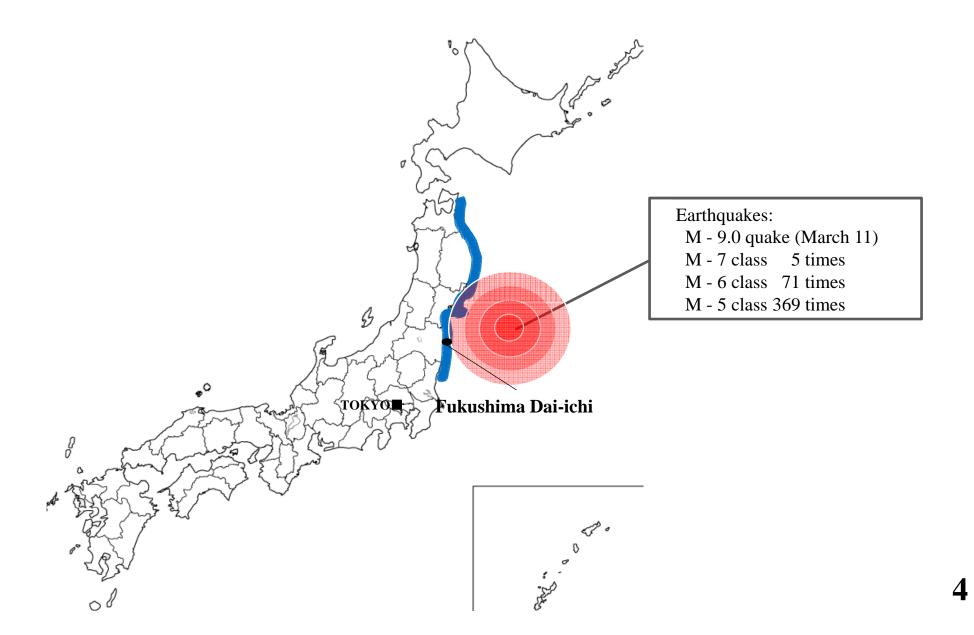
146 countries and regions and39 international organizations

Rescue teams were sent from 26 countries, regions and international organizations



US Navy/US Pacific Command (Operation Tomodachi)

A. Japan Faces an Unprecedented Challenge (Enormous Earthquake, Tsunamis and Nuclear Accident)



1. Damage



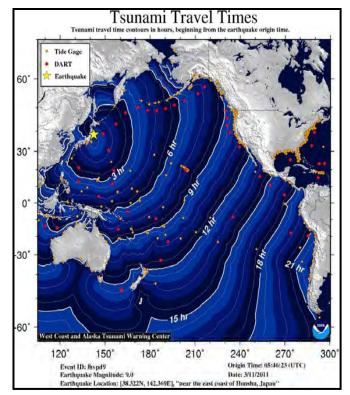
KYODO NEWS



KYODO NEWS

Casualties	: over 30,000
•Dead	14,941
• Missin	g 9,882
• Injured	
	: over 118,000

(As of May 10th)



NOAA/US Dept of Commerce, http://wcatwc.arh.noaa.gov/

2. Rescue Efforts and Foreign Assistance





Ministry of Defense



Ministry of Defense



Ministry of Defense

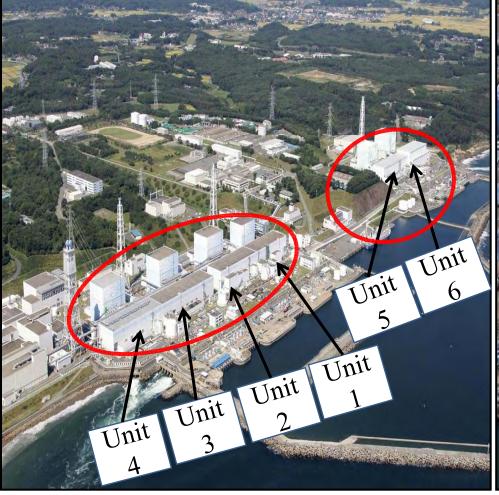
3. Nuclear Power Stations Nuclear Reactors near Epicenter of the Earthquake

4 Nuclear Power Stations with 14 Units

		automatic shut down	cold shut down
	Onagawa		
Aomori	Unit 1 524 MW, 1984-		
Aomori Prefecture	Unit 2 825 MW, 1995–		
	Unit 3 825 MW, 2002–		
Akita	Fukushima Dai−ichi		
Prefecture	Unit 1 460 MW, 1971-		
Iwate Prefecture	Unit 2 784 MW, 1974-		
	Unit 3 784 MW, 1976-		
- h la	Unit 4 784 MW, 1978-	Periodical	
	Unit 5 784 MW, 1978-	inspection	
Yamagata Prefecture Miyagi	Unit 6 1,100 MW, 1979-		
Prefecture	Fukushima Dai−ni		
-Sendai	Unit 1 1,100 MW, 1982-	V	V
	Unit 2 1,100 MW, 1984-		
	Unit 3 1,100 MW, 1985-		
	Unit 4 1,100 MW, 1987-		
Fukushima Prefecture	Tokai Dai−ni		
	Unit 1 1,100 MW, 1978-		
STY NY			7

3. Nuclear Power Stations Fukushima Dai-ichi Nuclear Power Station

Before the Earthquake and Tsunamis

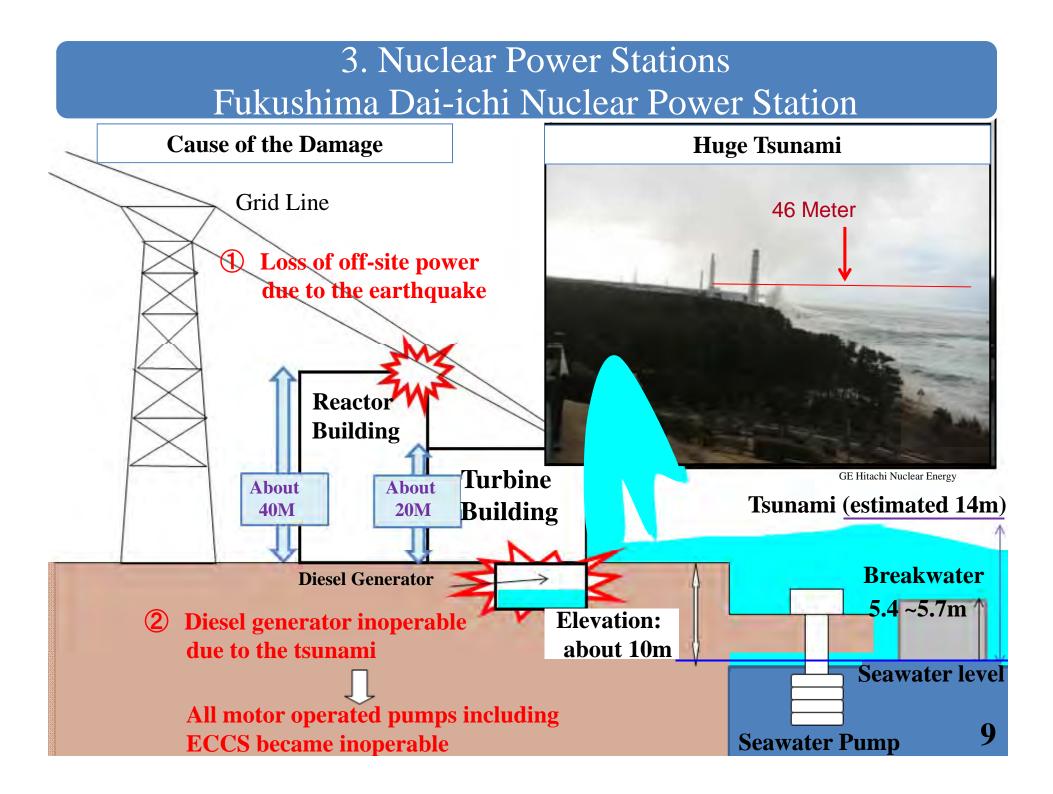


After the Earthquake and Tsunamis



TEPCO

Air Photo Service Inc (Myoko, Niigata Japan)



3. Nuclear Power Stations Fukushima Dai-ichi Nuclear Power Station



20 km radius of the plant and other designated areas \rightarrow no-entry zone, planned evacuation zone

Other areas of the 30km radius of the plant (as a general rule) \rightarrow emergency evacuation preparation area 10

B. Key Challenges

- 1. Cool Down of the Reactors
- Contain the Spread of Radioactive Substances (sea, soil and atmosphere)
- 3. Rigorous and Intensive Monitoring
- Ensure the Safety of Food, Products, and On-site Workers

1. Cool Down of the Reactors

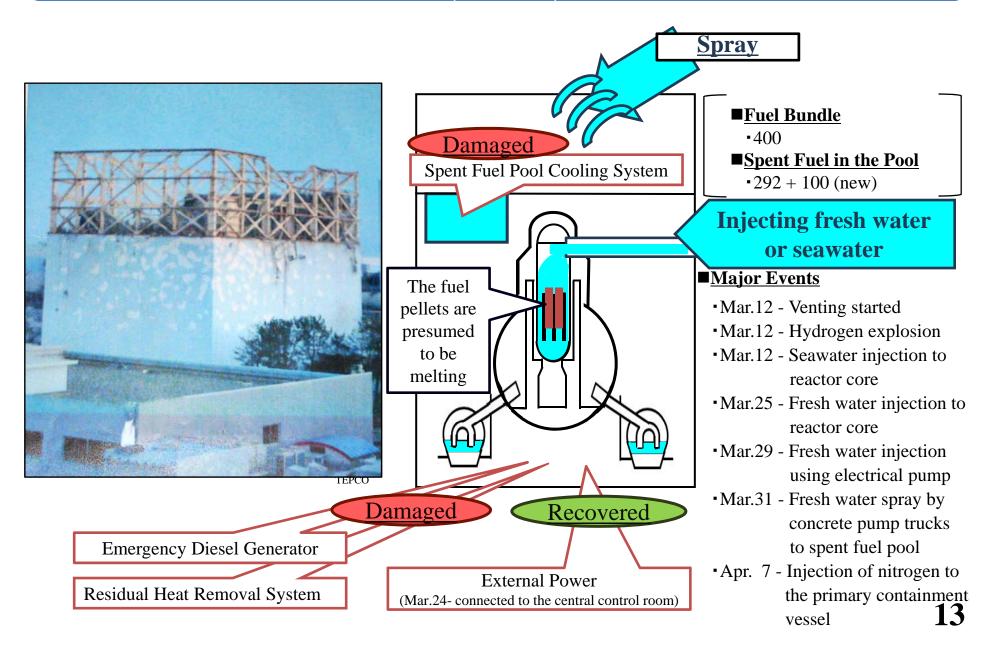
(As of May 9th)

		Unit 1	Unit 2	Unit 3	Unit 4
Туре	/ MW / Commercial Operation	BWR / 460 / Mar 71-	BWR / 784 / Jul 74-	BWR / 784 / Mar 76-	BWR / 784 / Oct 78-
Statu	is at time of Earthquake	In Operation	In Operation	In Operation	Periodical Inspection Outage
	Automatic Shutdown	\checkmark	√	\checkmark	—
	Fresh Water Injection	\checkmark		\checkmark	_
	Water Level [mm] (distance from the top of fuel)	-1,650 (A) -1,700 (B)	-1,500 (A) -2,100 (B)	-2,100(A) -2,150 (B)	_
R P V	Reactor Pressure[Mpa]	0.561 (A)* 1.401 (B)*	0.078 (A)* 0.081 (D)*	0.016 (A)* 0.01 (C)*	_
	Temperature — Feedwater Nozzle — Bottom Head of RPV	115.8℃* 95.4 ℃	115.6℃ N/A	210.4 ℃* 153 ℃	_
S F P	Fresh Water Injection Temperature	√	√ 47℃	√	√
r Build	ling	Damage	Slight Damage	Damage	Damage
AC P	Power nting of Central Operation Room	✓		✓	

*Under monitoring of the change of the situation.

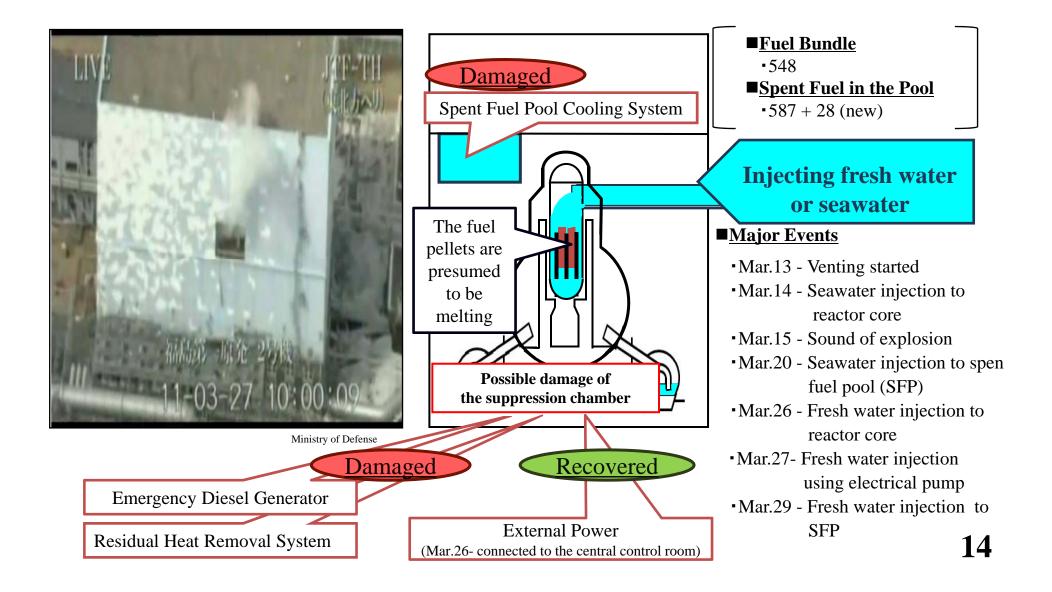
1. Cool Down of the Reactors (Unit 1)

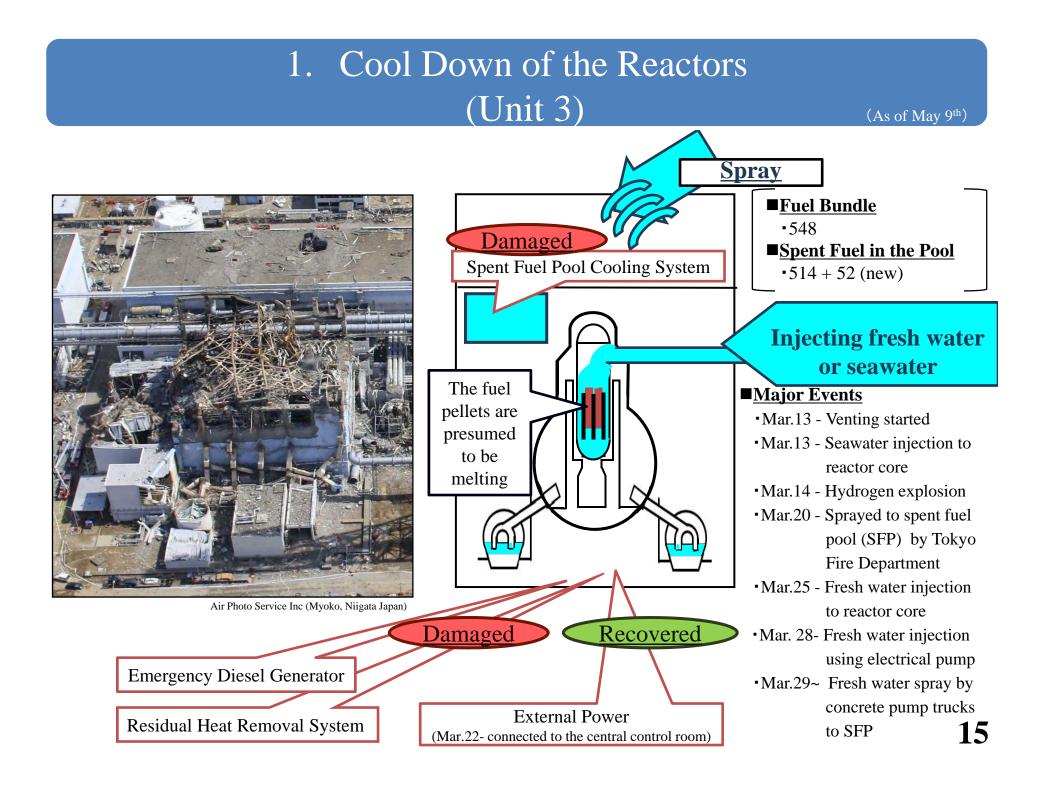
(As of May 9th)



1. Cool Down of the Reactors (Unit 2)

(As of May 9th)



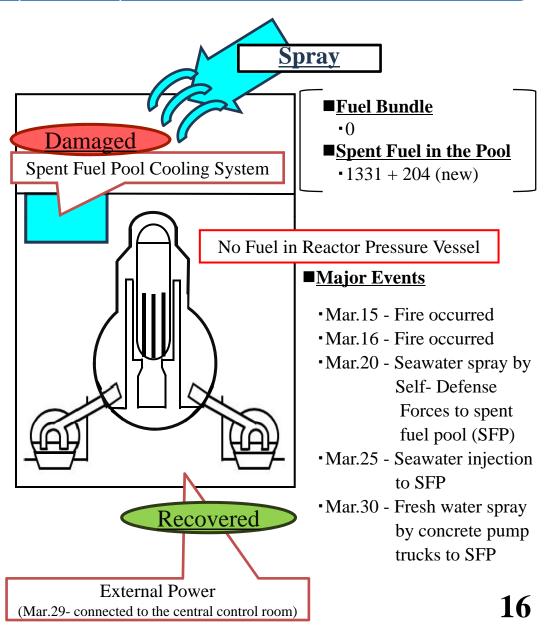


1. Cool Down of the Reactors (Unit 4)

(As of May 9th)

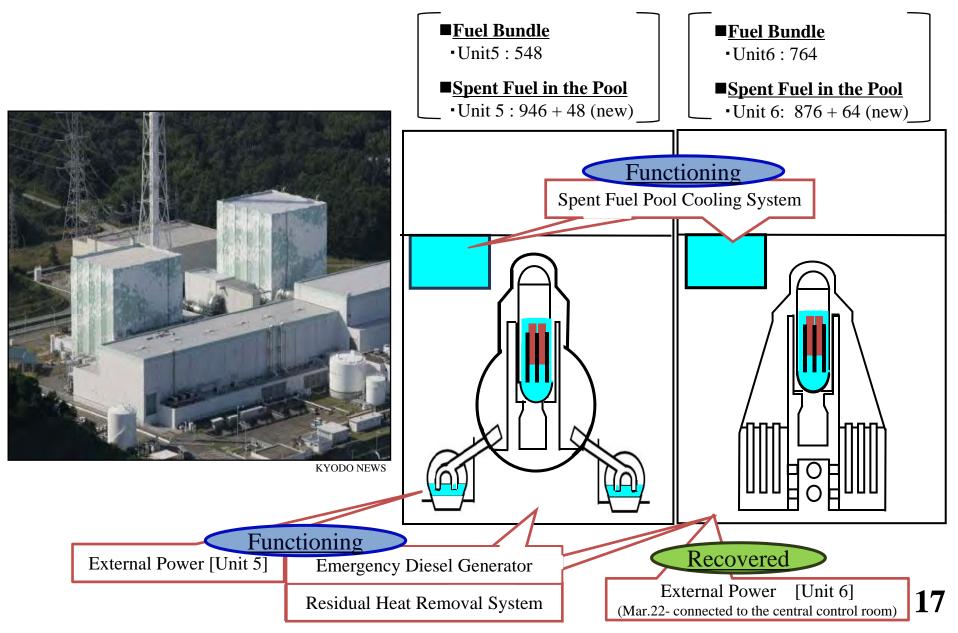


Air Photo Service Inc (Myoko, Niigata Japan)



1. Cool Down of the Reactors (Unit 5&6)

(As of May 9th)



Other Nuclear Power Stations in the Tohoku Area

Onagawa (3 Units)



Tohoku Electric Power Co., Inc

All units (Units 1-3) were immediately shut down automatically, then safely went into cold shutdown.

0

Fukushima Dai-ni (4 Units)

All units (Units 1-4) were immediately shut down automatically, then safely went to cold shut down.



Tokai Dai-ni (1 Unit)

The unit was immediately shut down automatically, then safely went to cold shut down.



Onagawa

Fukushima Dai-ichi

Fukushima Dai-ni

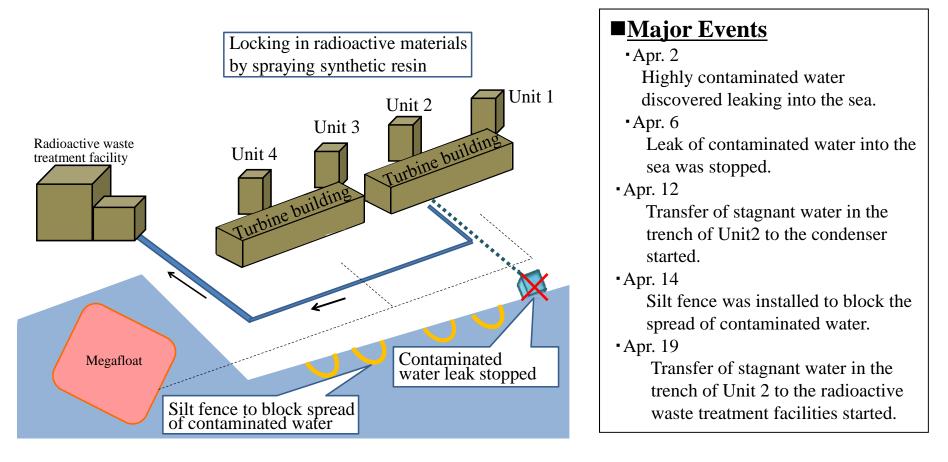
Tokai Dai-ni

The Japan Atomic Power Company

Contain the Spread of Radioactive Substances

(sea, soil and atmosphere)

The Japanese Government and TEPCO are making the utmost efforts to prevent the dispersion of flow-out radioactive contaminated water.

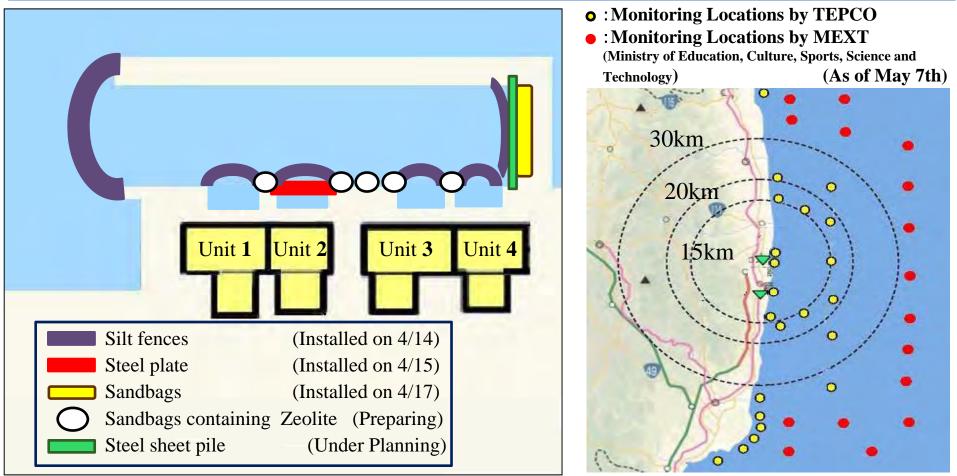


2. Contain the Spread of Radioactive Substances

(Preventing the Spread of Water)

(As of May 7th)

Silt fences, steel plates, and sandbags with radioactive-substance absorption material have been installed to contain the spread of radioactive water. The Japanese Government and TEPCO carefully monitor seawater.



2. Contain the Spread of Radioactive Substances

(sea, soil and atmosphere)

Experts are making the utmost efforts to prevent dispersing radioactive substances contained in dust, debris and vapor.



Spraying synthetic materials on the surface of the ground and debris to prevent radioactive substances dispersion

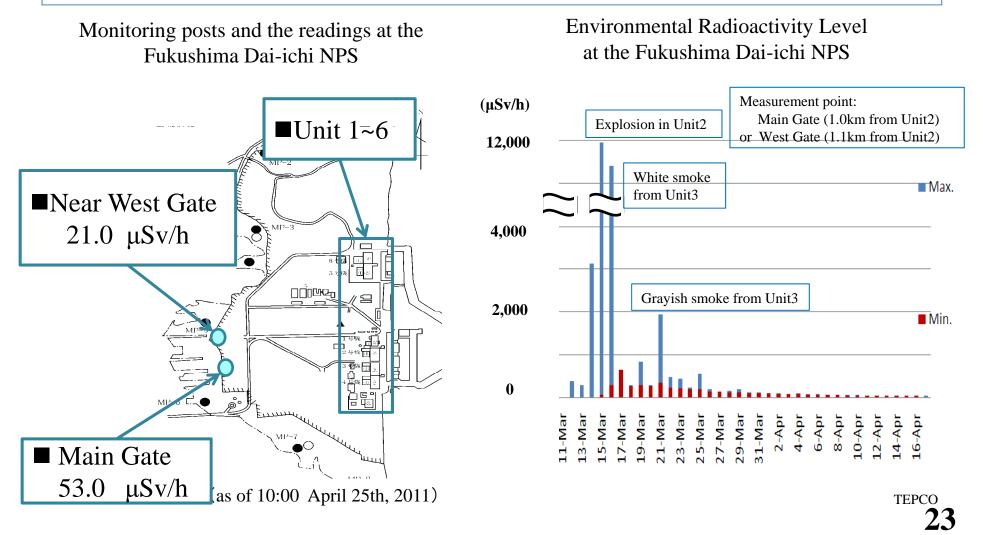
Roadmap towards Restoration from the Accident

(announced by TEPCO on Apr.17)

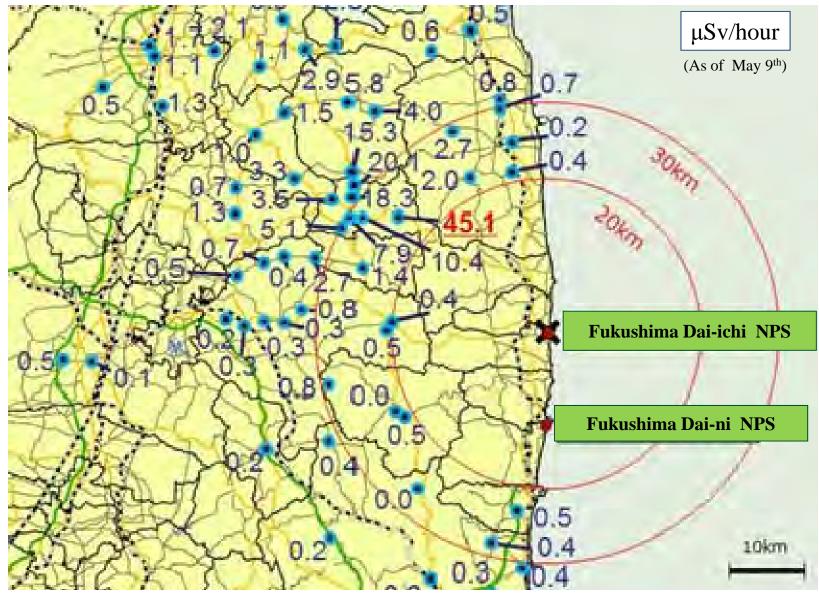
Mar.11	Apr.17	Around 3 months	>	Around 6~9 months		
		Step 1		Step 2		
Target		Radiation dose in steady decline	(sign	Controlling release of radioactive materials ificant reduction of dose level)		
[Reacto	ors]	Stable cooling - Resume heat exchange function - [Unit 1,3] flood up to top of active fuel - [Unit 2] Seal the damaged location		Achieve cold shutdown		
[Spent]	Fuel Pools]	Stable cooling - Enhance reliability of water injection - Restore coolant circulation system - [Unit 4] Install supporting structure		More stable cooling - Keep sufficient level of water by remote-control - Resume heat exchange function		
[Contar	ninated Water]	Secure storage place - Prevention of outflow to the outside of the site		- Prevention of outflow to the outside of the (decontamination and de		Decrease contaminated water (decontamination and desalt)
-	minated tmosphere/Soil]	Prevention of spread		Install reactor building cover 22		

3. Rigorous and Intensive Monitoring

TEPCO monitors radioactivity levels every 10 minutes and releases the results immediately. Radioactivity levels rose on March 15th, but have since fallen and remain low.

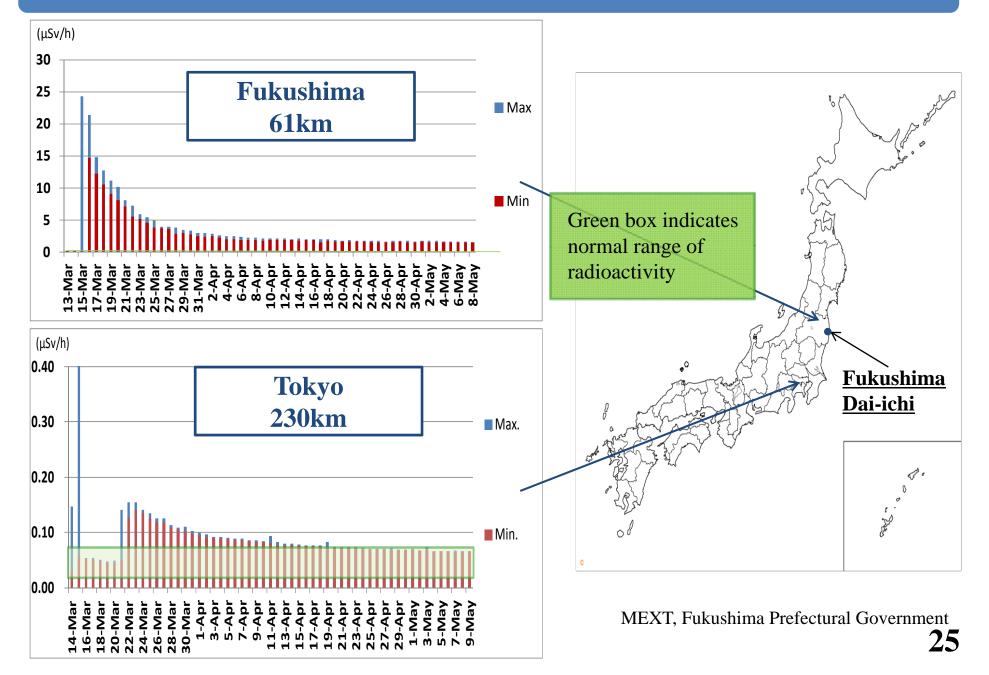


Readings at Monitoring Posts out of Fukushima Dai-ichi NPS

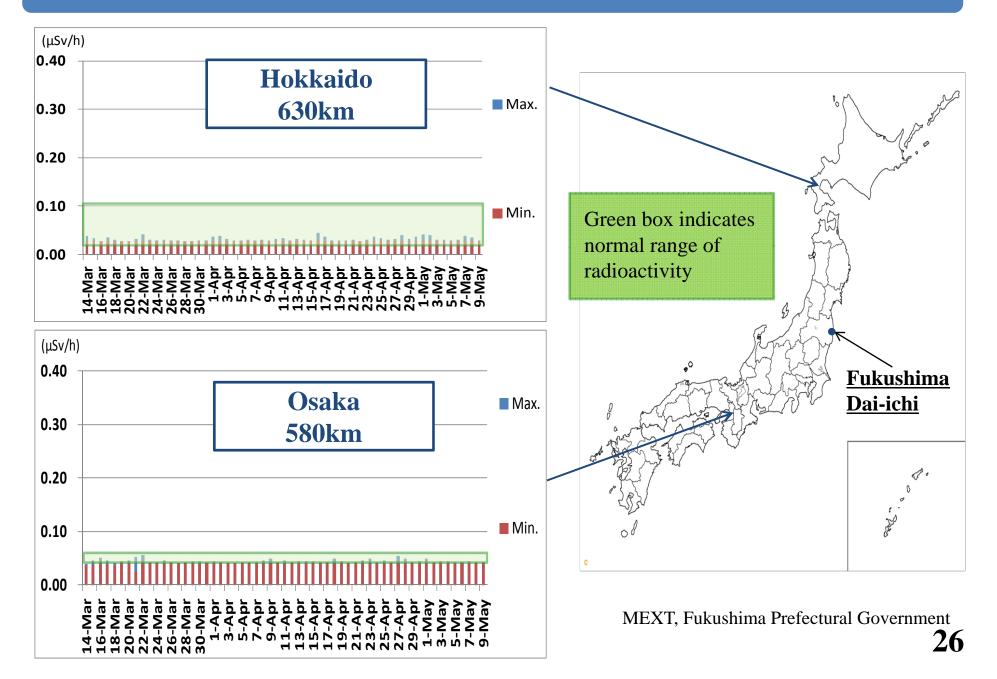


Ministry of Education, Culture, Sports, Science and Technology (MEXT)

Atmospheric Readings

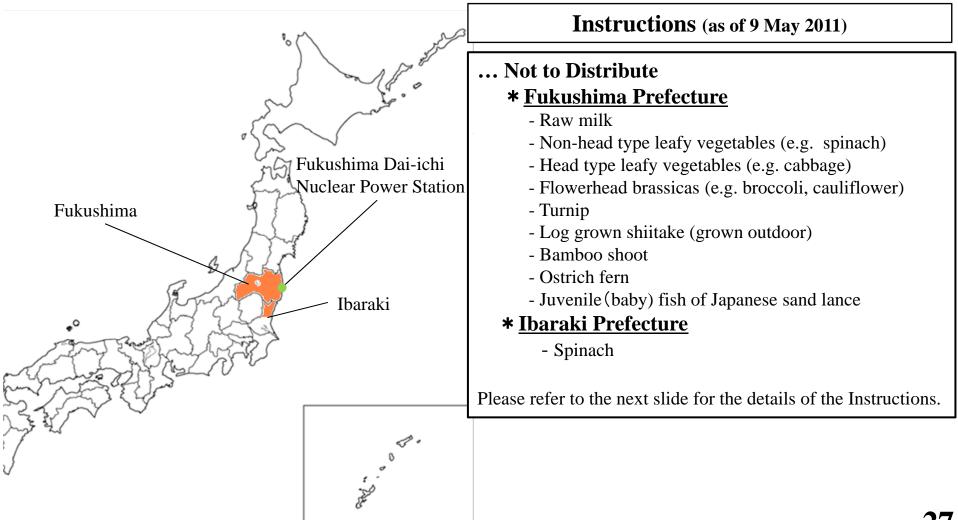


Atmospheric Readings



4. Ensure the Safety of Food, Products, On-site Workers, Ports and Airports Safety of Food

Japan inspects radioactivity in food every day, and restricts distribution of food that fails to meet provisional regulation values taking into consideration the spread of contamination.

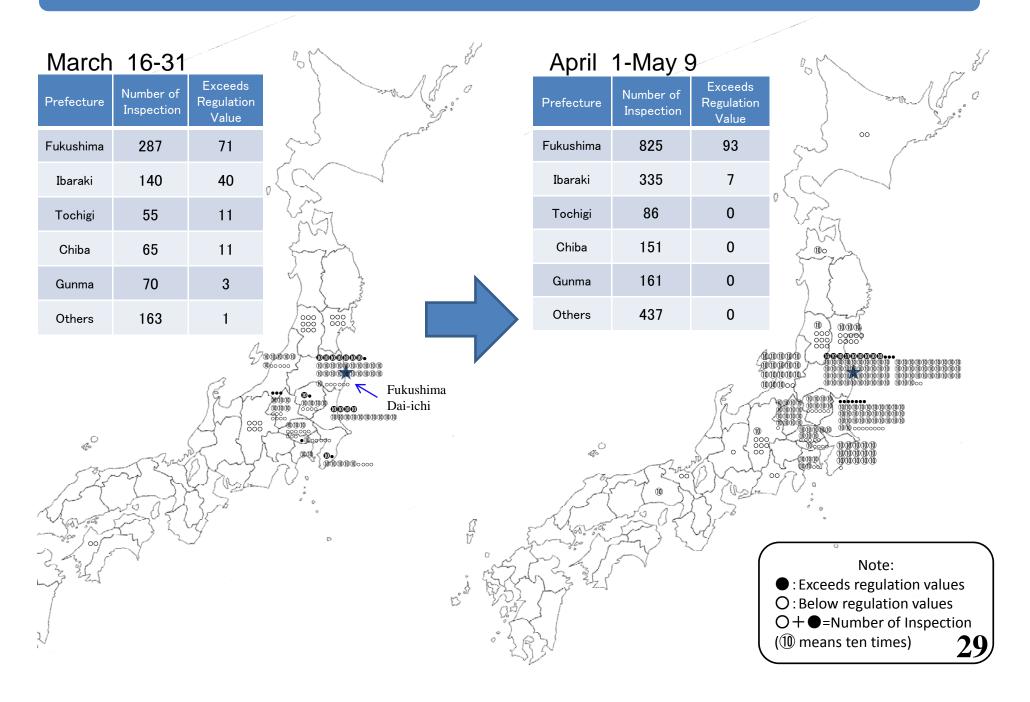


The instructions associated with food by Director-General of the Nuclear Emergency Response Headquarters

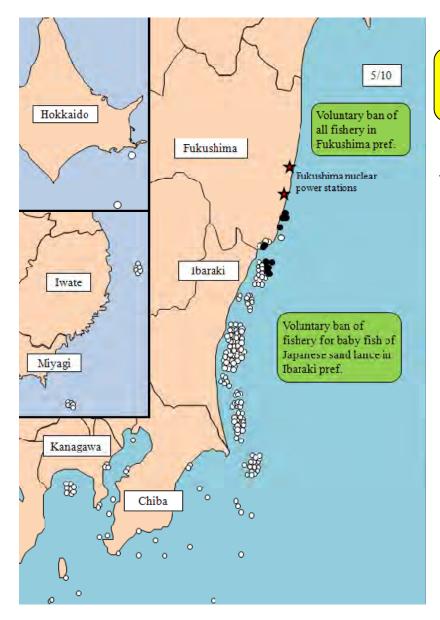
as of 9 May 2011

				Restriction of distribution	<u> </u>		
				Fukushima		Ibaraki	
			Whole area	Individual areas	Whole area	Individual areas	
				3/21~4/8			
				Kitakata-shi, Bandai-machi, Inawashiro-machi, Mishima-machi, Aizumisato-machi, Shimogo-machi, Minamiaizu-machi			
			3/21~4/16				
			Fukushima-shi, Nihonmatsu-shi, Date-shi, Motomiya-shi, Kunimi-machi, Otama-mura, Koriyama-shi, Sukagawa-shi, Tamura-shi(excluding				
			3/21~	miyakoji area), Miharu-machi, Ono-machi, Kagamiishi-machi, Ishikawa-machi, Asakawa-machi, Hirata-mura, Furudono-machi, Shirakawa-shi,			
	raw		(excluding	Yabuki-machi, Izumizaki-mura, Nakajima-mura, Nishigo-mura, Samekawa-mura, Hanawa-machi, Yamatsuri-machi, Iwaki-shi		3/23~4/10	
	raw	miik	areas listed on	3/21~4/21	•	3/23~4/10	
			the right cells)				
				Soma-shi, Shinchi-machi			
				3/21~5/1			
				Minamisoma-shi (limited to Kashima-ku excluding Karasuzaki, Ouchi, Kawago and Shionosaki area), Kawamata-machi (excluding Yamakiya area)			
			3/21~	3/21~5/4	3/21~4/17 (excluding areas	3/21~	
	non-hord two	spinach	(excluding areas	Shirakawa-shi, Iwaki-shi, Yabuki-machi, Tanagura-machi, Yamatsuri-machi, Hanawa-machi, Nishigo-mura, Izumizaki-mura, Nakajima-mura,	listed on the right cell)	Kitaibaraki-shi, Takahagi-sh	
	non-head type leafy	listed on the right		элгажама эл, имах эл, тарих-тласл, таладига-тласл, таласыл-тласл, талама-тласл, кізлідо-тлига, ізилгажі-тлига, Samekawa-тлига Samekawa-тлига		-	
	vegetables, e.g.	kakina	cell)			3/21~4/17	
	spinach,	garland chrysanthemum, qing- geng-cai, sanchu asian lettuce	3/23~	3/23~5/4			
	komatsuna	all the other	(excluding areas listed on the right cell)	Shirakawa-shi, Iwaki-shi, Yabuki-machi, Tanagura-machi, Yamatsuri-machi, Hanawa-machi, Nishigo-mura, Izumizaki-mura, Nakajima-mura, Samekawa-mura		-	
			00///	3/23~4/27			
				Aizuwakamatsu-shi, Bandai-machi, Inawashiro-machi, Kitakata-shi, Kitashiobara-mura, Nishiaizu-machi, Aizumisato-machi, Aizubange-machi,			
				Алгичиналаназытээп, рапоагтласля, намазляготласля, кланаатэлэ, кланаататига, клянаагитласля, Алгипзасотласля, А Уидвиатига, Yanaizu-machi, Mishima-machi, Kaneyama-machi, Syouwa-mura, Minamiaizu-machi, Shimogou-machi, Hinoemata-mura, Tadami-			
			(excluding areas	rugawa mara, ranaza maon, misimia maon, kanoyana maon, oyouwa mara, minamaza maon, oninogou maon, rinoomata mara, radani machi			
	nead type leafy	vegetables, e.g. cabbage	listed on the right	3/23~5/4			
			cells)				
				Koriyama-shi, Sukagawa-shi, Tamura-shi (excluding area within 20 km of the Fukushima Daiichi), lwaki-shi, Kagamiishi-machi, Ishikawa-machi, Asakawa-machi, Furudono-machi, Miharu-machi, Ono-machi, Tenei-mura, Hirata-mura			
			2/02-	3/23~4/27			
	flowerhood bree	erhead brassicas, e.g. broccoli, (excluding areas	3/23~	Shirakawa-shi, Yabuki-machi, Nishigou-mura, Izumizaki-mura, Nakajima-mura, Tanagura-machi, Yamatsuri-machi, Hanawa-machi, Samegawa-	-		
	cauliflower		listed on the right	mura			
			cells)	3/23~5/4			
				Iwaki-shi			
getable			3/23~	3/23~5/4			
		turnin (excluding areas	Fukushima-shi, Nihonmatsu-shi, Date-shi, Motomiya-shi, Koriyama-shi, Sukagawa-shi, Tamura-shi (excluding area within 20 km of the	_			
		carnp	listed on the right	Fukushima Daiich), Iwaki-shi, Kori-machi, Kunimi-machi, Kawamata-machi (excluding Yamakiya area), Kagamiishi-machi, Ishikawa-machi,	_		
			cell)	Asakawa-machi, Furudono-machi, Miharu-machi, Ono-machi, Otama-mura, Tenei-mura, Tamakawa-mura, Hirata-mura			
		parsley		- -		3/23~4/17	
		parsiey	 	-		U/ 2U - 4/ 1/	
		celery		-		-	
				4/13~			
				Shinchi-machi, Date-shi, litate-mura, Soma-shi, Minamisoma-shi, Namie-machi, Futaba-machi, Okuma-machi, Tomioka- machi, Naraha-machi, Hirono-machi, Kawamata-machi, Katsurao-mura, Tamura-shi, Kawauchi-mura			
				4/13~25	1		
	log-grown s	shiitake (grown outdoor)	-	l vita za kalendar za kalend Na kalendar za k		-	
				4/18~	1		
				Fukushima-shi			
				4/25~	7		
				Motomiya-shi			
		hambaa shaat	_	5/8~	_		
	t	bamboo shoot		Date-shi, Soma-shi, Iwaki-shi, Miharu-machi, Tenei-mura, Hirata-mura		-	
		ostrich fern	-	5/9~		_	
		osuron tern		Fukushima-shi, Kori-mechi			
shery oduct	san	d lance (juvenile)	4/20~			_	
	1	-	1		1		

Test Result of Radionuclide in Fresh Produce



Safety of Marine Food



Over provisional regulation values: 12 samples
Below provisional regulation values: 227 samples

<u>All 12 samples over provisional regulation values</u> are Juvenile (baby) fish of "Japanese sand lance", which inhabits in very surface water influenced by radionuclides

<u>Fisheries of this fish species</u> are not conducted in Fukushima prefecture and Ibaraki prefecture

<u>No fisheries</u> are conducted in Fukushima prefecture

Safety of Industrial Products

- Japanese manufacturing industries spare no effort to ensure the safety of their products.
- Inspection institutions and industry associations provide testing service of the radiation levels of export products.

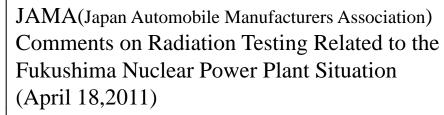
Example of Inspection Institutions

- Nippon Kaiji Kentei Kyokai (International Inspectation & Surveying Organization)
- SK(Shin Nihon Kentei Kyokai)
- ANCC (All Nippon Checkers Corporation)

etc.

Reference: JETRO Homepage <u>http://www.jetro.go.jp/world/shinsai/20110318_11.html</u>





<extracts>

The tests implemented by JAMA — which are conducted directly on various designated areas of the surface of vehicles — are showing results that fall within the range designated by the Nuclear Safety Commission of Japan as being unthreatening to human health, based on the daily readings performed by the Ministry of Education, Culture, Sports, Science and Technology in every prefecture since March25.

Reference : JAMA Homepage: http://www.jama-english.jp/release/comment/2011/110418.html



Safety of Drinking Water

The Japanese Government has been implementing necessary measures based on its stringent criteria for radionuclides in drinking water, and monitoring radionuclide levels every day.

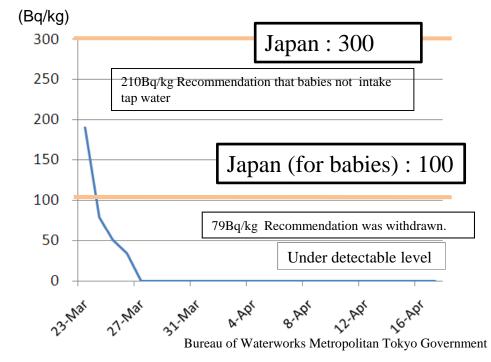
Guidance Levels for Radionuclides in Drinking Water

(Bq/kg)	Japan		EU
radioactive		300	500
iodine(I131)	(for babies)	100	500
radioactive cesium		200	1,000

Ministry of Health, Labour and Welfare, EURATOM

Radioactive Iodine(I131) in Drinking-Water in Tokyo

(Kanamachi filter plant)



*On March 23, the Japanese Government recommended that the residents in Tokyo area refrain from having their babies intake tap water, but it withdraw the recommendation in two days.

Safety of On-site Workers

The Japanese Government closely supervises on-site workers' health conditions, limiting the level of their maximum exposure to radiation to 250mSv. No workers in Fukushima NPS have been exposed to 250mSv or more.

Emergency Dose Limit

mSv	JAPAN
emergency dose limit	100 ↓ 250 (limit raised for Fukushima emergency workers)

Ministry of Health, Labour and Welfare, Nuclear and Industrial Safety Agency

ICRP's limit : 500mSv

*ICRP = International Commission on Radiological Protection

Workers Exposed to Radiation in Fukushima Dai-ichi NPS, as of April 24

level of exposure	number of workers
more than 100mSv	30
more than 250mSv	0

Nuclear and Industrial Safety Agency

*On March 24, three workers exposed to more than 100mSv were hospitalized, but were released three days later after no health problems were found.

Measurement of Radiation Dose around the Metropolitan Airports

The current level of radiation dose of airports in the Tokyo Metropolitan area(Narita and Haneda airports) is at very safe level to health.

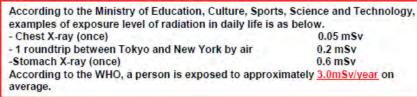
easured	dose				http://www	v.mlit.go.jp/koku/koku_tki	_000003.htm
	Measurement points		May.9 AM	May.9 PM	N	年換算値	
Narita Airport	0	Narita Airport	0.108 μ Gy/h 10:00	0.103 μ Gy/h 19:00	0.105 μ Gy/h 10:00	<u>≒0.000105mSv/h</u>	0.92mSv
Haneda Airport	☆	Haneda Airport (Ukishimacho,Kawasaki City.)	0.073 μ Gy/h 10:00	0.074 μ Gy∕h 19:00	0.072 μ Gy/h 10:00	<u>≒0.000072mSv/h</u>	0.63mSv

1) According to the website of Tokyo-Electric Power Company, the unit is converted as follows:

1 micro-Gray/hour (μ Gy/hr) \doteq 1 micro-Sievert /hour (μ Sv/hr).

2) "Annual exposure calculation" is the estimation under the condition that the hourly radiation dose measurement at the measurement point is accumulated for 24 hours throughout the year.

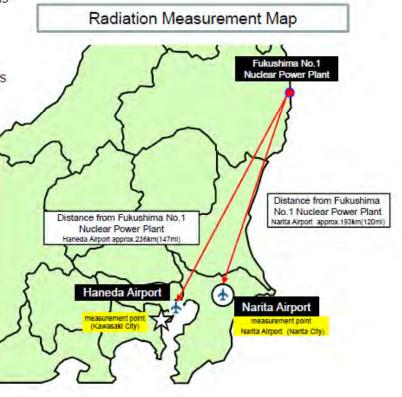
3) 1 mili-Sievert (mSv) = 1000 micro-Sievert (µSv)



References:

http://www.narita-airport.jp/en/radiation.html
Kanagawa Environmental-radiation Monittoring-system Website(Japanese only) http://www.atom.pref.kanagawa.jp/cgi-bin2/telemeter_dat.cgi?Area=1&Type=W

Source: Ministry of Land, Infrastructure, Transport and Tourism



Measurement of Radiation Dose in the Ports around Tokyo Bay

The current level of radiation dose of seaports of Tokyo Bay(Ports of Tokyo, Yokohama, Kawasaki and Chiba) is at very safe level to health.

Measured	do	se		the second	http://www.i	mlit.go.jp/kowan/ka	owan_fi ¹ _000041.htm
	Measurement points (Address)		May.8 PM	May.9 AM	May.9 PM		Annual exposure calculation
Port of Tokyo	0	Tokyo Metropolitan Institute of Public Health (Hyakunin-cho, Shinjuku-ku,Tokyo)	66nGy/h 17:00	66nGy/h 8:00	65nGy/h 17:00	<u>⇒0.000065</u> <u>mSv/h</u>	0.57mSv
Port of Yokohama	\$	Environmental Science Research Institute (Takigashira, Isogo-ku, Yokohama, Kanagawa)	32nGy/h 17:00	33nGy/h 8:00	32nGy/h 17:00	<u>≒0.000032</u> <u>mSv/h</u>	0.28mSv
Port of Kawasaki	Δ	Kawasaki Municipal Research Institute for Environmental Protection (Tajima-cho, Kawasaki-ku, Kawasaki, Kanagawa)	47nGy/h 17:00	47nGy/h 8:00	47nGy/h 16:00	<u>≒0.000047</u> <u>mSv/h</u>	0.41mSv
Port of Chiba		Chiba Prefectural Environmental Research Center (Iwasaki-Nishi, Ichihara, Chiba)	48nGy/h 17:00	47nGy/h 8:00	47nGy/h 16:00	<u>≒0.000047</u> <u>mSv/h</u>	0.41mSv

 According to the website of Tokyo-Electric Power Company, the unit is converted 1 nano-Gray/hour (nGy/hr) ≒ 1 nano-Sievert /hour (nSv/hr).

 "Annual exposure calculation" is the estimation under the condition that the hourly radiation dose measurement at the measurement point is accumulated 24 hours throughout the year.

1 mili-Sievert (mSv) = 1000 micro-Sievert (µSv)
1 micro-Sievert (µSv) =1000 nano-Sievert (nSv)

According to the Ministry of Education, Culture, Sports, Science and Technology, examples of exposure level of radiation in daily life is as below.

- Chest X-ray (once)	0.05 mSv		
- 1 roundtrip between Tokyo and New York by air	0.2 mSv		
-Stomach X-ray (once)	0.6 mSv		

According to the WHO, a person is exposed to approximately 3.0mSv/year on average.

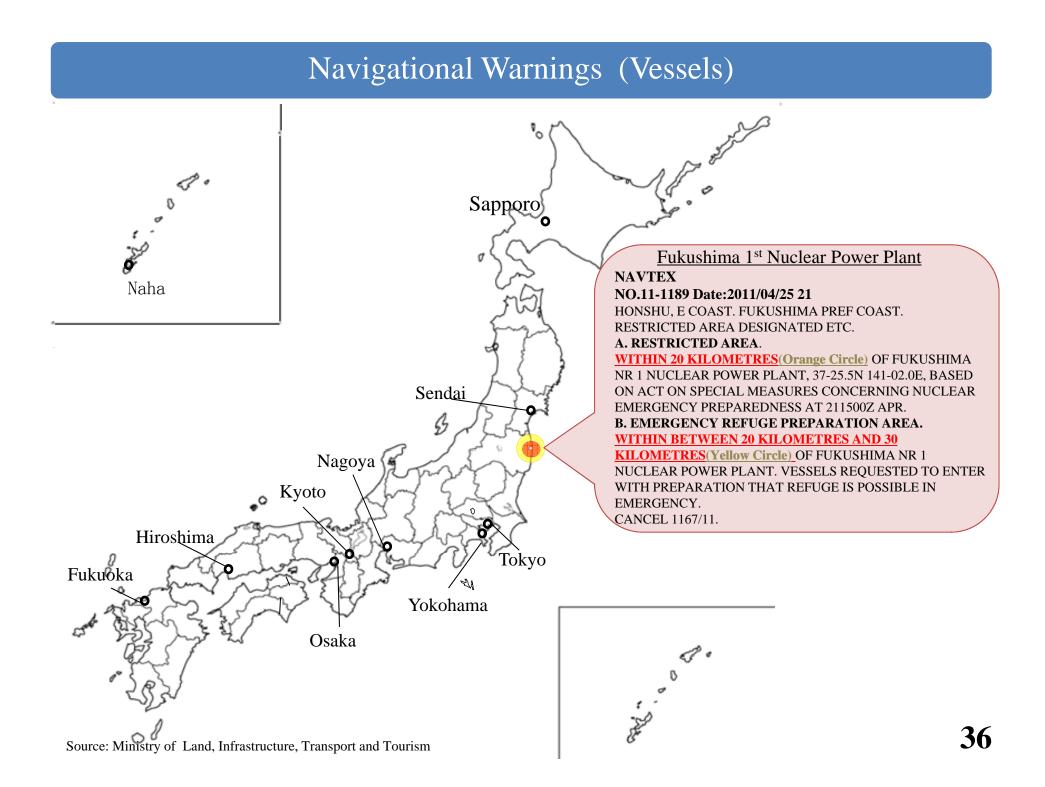
References;

0	Tokyo Metropolitan Institute of Public Health Website (Japanese only) http://www.tokyo-eiken.go.jp/monitoring/index.html	
☆	City of Yokohama, Environmental Planning Bureau Website(Japanese only) http://www.city.yokohama.lg.jp/kankyo/saigai/	
Δ	City of Kawasaki Website(Japanese only) http://www.city.kawasaki.jp/e-news/info3715/index.html	
	Chiba Prefecture Government Website(Japanese only) http://www.pref.chiba.lg.jp/index.html	

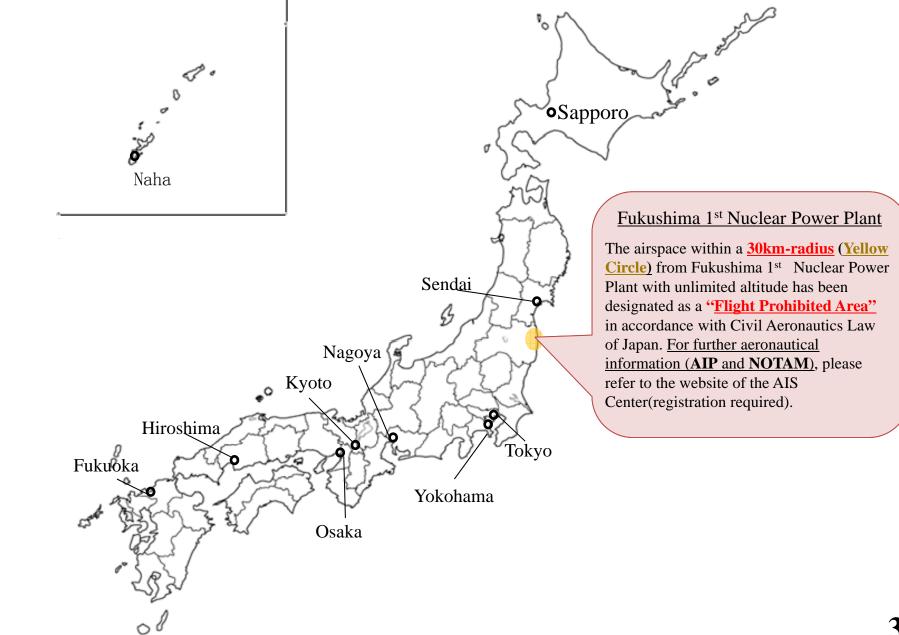
Source: Ministry of Land, Infrastructure, Transport and Tourism

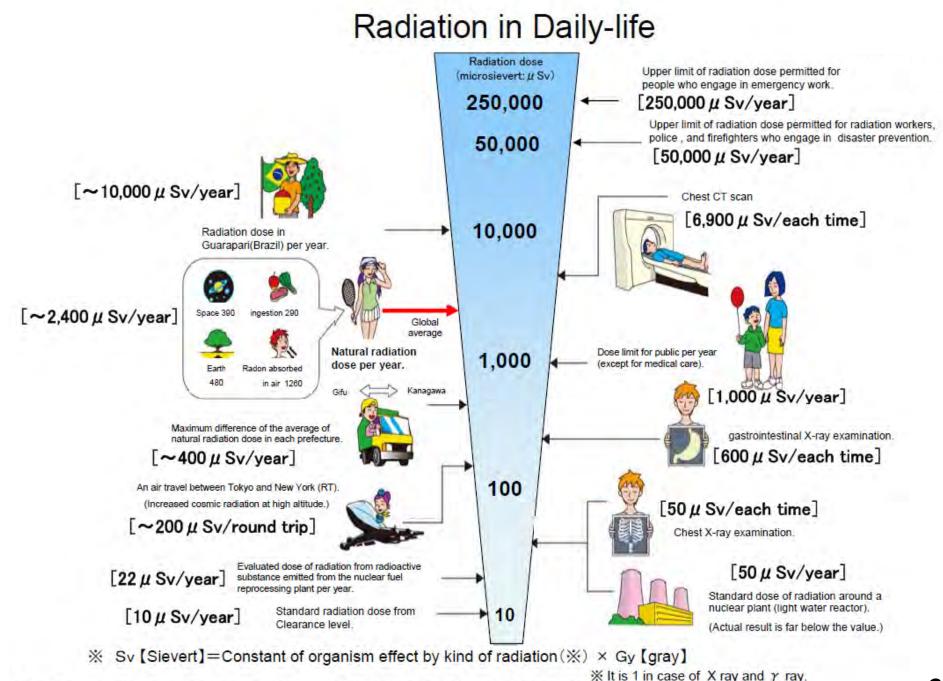


Distance from Fukushima No1 Nuclear Plant



Flight Routes and Airspace

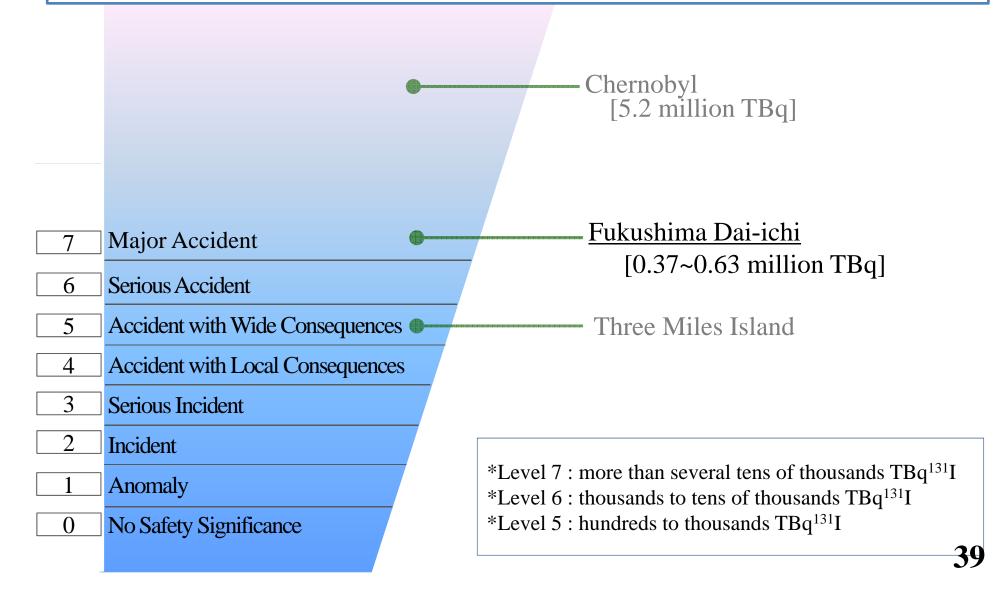


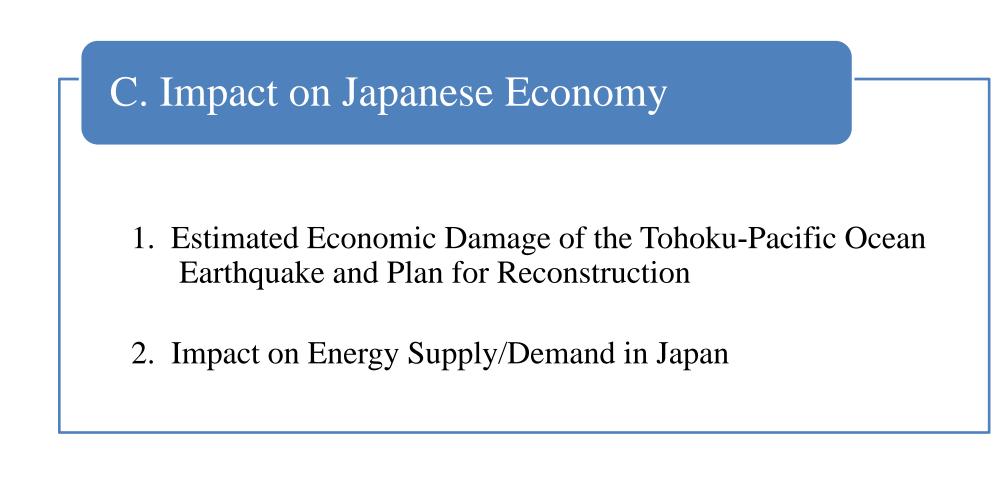


MEXT makes this, based on "Nuclear power 2002" made by Agency of Natural Resources and Energy.

INES Rating on the Events in Fukushima Dai-ichi NPS

The Rating of the International Nuclear and Radiological Event Scale (INES) on Fukushima Dai-ichi Nuclear Power Station (NPS), in temporary assessed as Level 7.





1. Estimated Economic Damage of the Tohoku-Pacific Ocean Earthquake and Plan for Reconstruction

Damaged Stocks in Disaster Areas

*estimated by the Cabinet Office of Japan

16~25 trillion Yen (US\$195**~**305 billion)

(Reference) Japan's GDP: 500 trillion Yen (US\$5.9 trillion)

Plan for Recovery and Reconstruction *from the speech of Prime Minister Kan on Apr. 1 and Apr. 12 Short-term: clearing debris, erecting temporary housing,

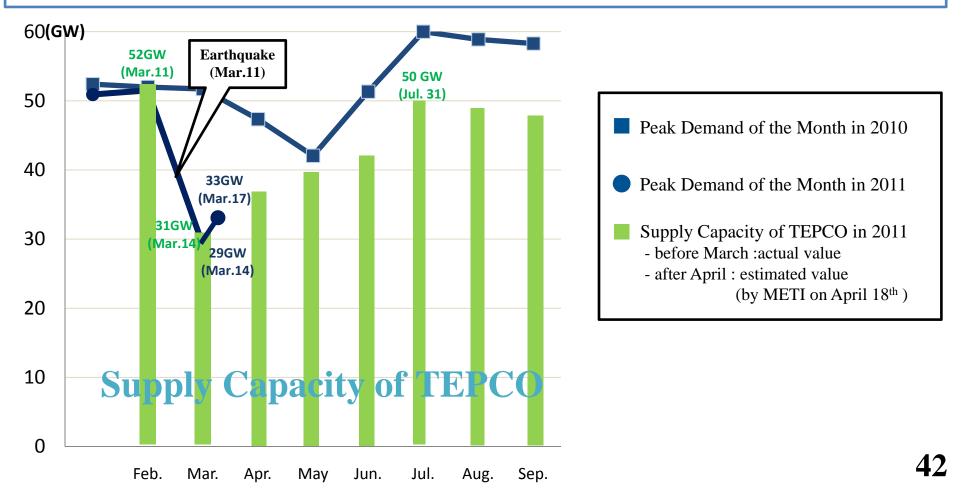
rehabilitating industrial facilities Mid and long-term: creating disaster-resilient local community, eco-friendly social system, and welfare-oriented society

"Reconstruction Planning Council" established Compiling supplementary budgets and enacting/amending relevant laws

2. Impact on Energy Supply/Demand in Japan

Tokyo Electric Power Company supplies electricity to an area with 42 million people and 40% of Japan's GDP, but lost 40% of its generation capacity after the earthquake and tsunami.

We are making the utmost efforts to match supply and demand during the peak-load summer on both the demand and supply side.



D. Cooperation and Information sharing with the International Community

- 1. Cooperation with International Organizations
- 2. Speedy Dissemination of Accurate Information
- 3. Press Release by International Organizations

1. Cooperation with the IAEA

1. Information Sharing

- (1) Japan has been providing facility-related and other relevant information to the IAEA.
- (2) Nuclear Industry Safety Agency (NISA) provided updates on situations of the Fukushima Dai-ichi Nuclear Power Station at the IAEA Technical Briefing (21st March) and at the side event of the Fifth Review Meeting of the Contract Parties to the Convention on Nuclear Safety (4th April).

2. IAEA Expert Missions

- (1) In connection with the incidents involving the nuclear power plants in Japan, the IAEA has, upon the request of the Government of Japan, extended assistance by dispatching a series of the IAEA experts mainly in the field of radiation monitoring. Such dispatch of experts includes :
 - (a) Radiation Monitoring Teams, totaling up to 16 members who took measurements mainly in Fukushima from 19 March to 18th April;
 - (b) One marine expert from the IAEA's laboratory in Monaco, who boarded Research Vessel "MIRAI" during 2 -4 April to observe and provide advice for Japanese experts on their method of collection and analysis of seawater samples; and
 - (c) A Joint FAO/IAEA Food Safety Assessment Team, who met with local government officials, farmers etc. in Fukushima, Ibaraki, Tochigi and Gunma prefecture.
- (2) In addition, IAEA experts in BWR technology met with Japanese officials and operators including NISA and the Tokyo Electric Power Company (TEPCO) and visited the Fukushima Dai-ichi and Dai-ni Nuclear Power Plant on 6 April.

2. Speedy Dissemination of Accurate Information

- Japan is committed to the speedy dissemination of accurate information.
- All necessary information can be found at the following websites.

Japan's Countermeasures

- 1.http://www.kantei.go.jp/foreign/incident/index.html
- 2.<u>http://www.meti.go.jp/english/index.html</u>
- 3.<u>http://www.nisa.meti.go.jp/english/</u>

Measurement of Radioactivity Level

- 1.http://www.mext.go.jp/english/radioactivity_level/detail/1303962.htm
- 2.http://www.nisa.meti.go.jp/english/
- 3.<u>http://www.worldvillage.org/fia/kinkyu_english.php</u>
- 4. <u>http://www.tepco.co.jp/en/press/corp-com/release/index-e.html</u>
- 5. http://www.nsc.go.jp/NSCenglish/geje/index.htm

Drinking Water Safety

- 1.<u>http://www.mhlw.go.jp/english/topics/2011eq/index.html</u>
- 2.http://www.waterworks.metro.tokyo.jp/press/shinsai22/press110324-02-1e.pdf

Food Safety

- 1.http://www.maff.go.jp/e/index.html
- 2.http://www.mhlw.go.jp/english/topics/2011eq/index.html

Ports and Airports Safety

- 1.http://www.mlit.go.jp/page/kanbo01_hy_001428.html
- 2.<u>http://www.mlit.go.jp/koku/flyjapan_en/index.html</u>
- 3.<u>http://www.mlit.go.jp/page/kanbo01_hy_001411.html</u>

<u>Tourism</u>

• 1. http://www.mlit.go.jp/kankocho/en/index.html

3. Press Release by International Organizations

Airports

ICAO (International Civil Aviation Organization): "No Restrictions on Travel to Japan" (News release: March 18) http://www2.icao.int/en/NewsRoom/Lists/News/DispForm.aspx?ID=37 "Current Radiation Levels in Japan and Travel Advice" (News release: April 1) http://www2.icao.int/en/NewsRoom/Lists/News/DispForm.aspx?ID=39 "Current Situation for Travel and Transport to and from Japan" (News release: April 14) http://www2.icao.int/en/NewsRoom/Lists/News/DispForm.aspx?ID=40 IATA (International Air Transport Association): "No Restrictions on Air Travel to Japan" (News release: March 19) http://www.iata.org/pressroom/pr/Pages/2011-03-18-02.aspx "UN Confirms Safety of Japan Operations - No Recommendation for Passenger Screening (News release: April 1) http://www.iata.org/pressroom/pr/Pages/2011-04-01-01.aspx Ports **IMO** (International Maritime Organization): "No Restrictions on Travel to Japan" (News release: March 20) http://www.imo.org/MediaCentre/PressBriefings/Pages/No-restrictions-on-travel-to-Japan.aspx "Shipping advised to comply with relevant NAVAREA warnings off Japan" (News release: March 24) http://www.imo.org/MediaCentre/PressBriefings/Pages/13-navigation-off-japan.aspx "Current radiation levels in Japan and travel advice" (News release: April 1) http://www.imo.org/MediaCentre/PressBriefings/Pages/17-radiation-.aspx "Current situation for travel and transport to and from Japan" (News release: April 15) http://www.imo.org/MediaCentre/PressBriefings/Pages/22-japan-update.aspx

IAPH (The International Association of Ports and Harbours) :

"Japanese ports are safe" (News release: March 25) http://www.iaphworldports.org/#

PIANC (The World Association for Waterborne Transport Infrastructure) :

"No fear on port function and people's health" (News release: April 4) http://www.pianc.org/downloads/events/Message%20from%20PIANC%20Japan.pdf

3. Press Release by International Organizations

Others

WHO(World Health Organization)

- "WHO is not advising general restrictions on travel to Japan" (FAQ March 20) http://www.who.int/hac/crises/jpn/faqs/en/index3.html
- "Drinking tap water in Japan poses no immediate health risk," (FAQ March 25) http://www.who.int/hac/crises/jpn/faqs/en/index8.html
- "There are no health risks to people living in other countries from radioactive material" (FAQ April4) <u>http://www.who.int/hac/crises/jpn/faqs/en/index.html</u>
- "Public health risks beyond the 30km evacuation zone currently still low" (FAQ April 13) http://www.who.int/hac/crises/jpn/en/index.html

Information Regarding the Great East Japan Earthquake:

http://www.us.emb-japan.go.jp/english/html/index.html

http://www.ny.us.emb-japan.go.jp/en/t/2011/GEJearthquake.html