

TOKYO ELECTRIC POWER COMPANY

FY2010 Business Management Plan Presentation Material

Masataka Shimizu President

March 31, 2010

Regarding Forward-Looking Statements (Performance Projections)

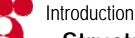
Certain statements in the following presentation regarding Tokyo Electric Power Company's business operations may constitute "forward-looking statements." As such, these statements are not historical facts but rather predictions about the future, which inherently involve risks and uncertainties, and these risks and uncertainties could cause the Company's actual results to differ materially from the forward-looking statements (performance projections) herein.

(Note)

Please note that the following to be an accurate and complete translation of the original Japanese version prepared for the convenience of our English-speaking investors. In case of any discrepancy between the translation and the Japanese original, the latter shall prevail.



FY2010 Business Management Plan



-2009

Structure of TEPCO's FY2010 Business Management Plan

FY2010 Business Management Plan

2010

Completing exit strategy

- ✓ Working steadily with our all might for normalization of Kashiwazaki-Kariwa Nuclear Power Station
- ✓ Making continuous efforts for cost reduction

Moving forward to solid future growth and development

[Missions in FY2010: As the final fiscal year in Management Vision 2010]

- ✓ Keeping our best efforts to achieve numerical targets set in Management Vision 2010
- ✓ Completing our various measures for the Vision and being well prepared for growth opportunities

[Missions in FY2010-12: Along TEPCO's New Management Vision]

- ✓ Implementing effective schemes both in supply and demand sides for low-carbon society
- Promoting research and development for future implementation of "Smart Grid"
- ✓ Seeking new lucrative overseas business opportunities

Management Vision 2010

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2013

2011-12

New Management Vision (TBA)



Completing exit strategy

[For more disaster-resistant Nuclear Power Stations]



- TEPCO steadily executes necessary steps such as inspections and soundness evaluation of facilities, and reinforcement of disaster-resistant capabilities at Kashiwazaki-Kariwa Nuclear Power Station.
- ✓ At Fukushima-Daiichi and Daini NPSs, TEPCO takes measures reflecting knowledge and experiences learned at Kashiwazaki-Kariwa, while strengthening disaster-resistant capabilities with reference to evaluations of the capabilities based on "Ground Movement Standard".

[For stable power supply]

- ✓ TEPCO is committed to sound operations and maintenance for generation facilities and sufficient inspections for supply facilities as well as appropriate supply-demand balance and power network operations.
- In addition to planned long-term retirement of older thermal power plants* which have actually contributed to stable power supply since Niigataken Chuetsu-Oki Earthquake, TEPCO will consider retirement of more thermal plants to improve overall generating efficiency.

* After April 2010, all the units of Yokosuka Thermal Power Station and Unit 2 of Kashima Kyodo Thermal Power Station are expected to terminate their operations.

[For constant cost reduction]

- ✓ In FY2010, TEPCO will aim to accomplish numerical targets for efficiency improvement set in Management Vision 2010 (improving the efficiency by at least 20%; excl. impact of fuel prices), while securing our competitiveness in the energy market.
- ✓ We take advantage of various ideas, knowledge and experiences learned through cost management efforts for getting rid of recent crisis as key measures for sustainable cost reduction.



Moving forward to solid future growth and development

- [For low-carbon society from supply side Low emission generation and supply facilities]
- Anchored in the importance of nuclear power, TEPCO promotes best mixture of power sources and nuclear fuel cycle with safety-first operations and continuous improvement efforts.
- In order to realize low-emission generation, TEPCO takes concrete measures such as development of nuclear power plants, introduction of world-class highly efficient thermal power plants and utilization of renewable energy sources.
- ✓ TEPCO aims to achieve the targets for contribution to global environment set in Management Vision 2010.
- ✓ While TEPCO will start field tests of brand-new electronic meters from this Autumn, research and development of "Smart Grid" will be promoted on mid-term basis.

[For low-carbon society from demand side – Encouraging switch to energy-efficient electric appliances –]

- To contribute to low-carbon society through encouraging our customers to switch their heating source to electricity, TEPCO challenges to further expand our market shares in every segment.
- ✓ In residential sector, TEPCO reinforces sales activities in remodeling and apartment markets in addition to newly-built housing one.
- In industrial and commercial sector, TEPCO further promotes energy shift from other heating sources to electricity especially in air conditioning, water heating and cooking. Besides, we seek to penetrate industrial heating markets.

[For new business opportunities – Overseas projects –]

Carefully considering profitability and risk of each opportunity, TEPCO cultivates various business opportunities such as overseas energy and social infrastructure projects including nuclear power development projects and consulting services by taking advantage of our technology, knowledge and skills earned in domestic power business.

Reinforcing management basis

To strengthen our business foundations, TEPCO is committed to continuously conducting various measures such as safety-first operations, compliance and corporate ethics, strict quality control, solid risk management and R&D.

Overview of FY2010 Power Supply Plan

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P6-7,13

P8,12

P9-10

P15



- As a responsible utility for global environment, TEPCO takes concrete measures such as development of zero-emission nuclear power plants, introduction of world-class highly efficient thermal power plants and utilization of renewable energy sources.
- ✓ In FY2010 Power Supply Plan, a replacement project at Goi Thermal Power Station and Komekurayama Solar Power Plant project are newly included.
 - Goi Thermal Power Station is going to install 1,600°C class of combined cycle power generation system called "MACC II", which delivers the world's highest thermal efficiency of approximately 61%. The installation of the system is also planned at Kawasaki Thermal Power Station group 2 unit 2 and 3.

• At a glance:

Replacement Project at Goi Thermal Power Station ◆

Location: Goi-kaigan 1, Ichihara-shi, Chiba Pref.

Output: 2,130 MW (710 MW*3 unit groups)

Fuel: Liquefied Natural Gas (LNG)

Start of operation: in 2020 or later



Current Goi Thermal Power Station



- ✓ TEPCO aims to conduct research and development of "Smart Grid" on mid-to-long term basis in accordance with growing global interest in it.
- ✓ The field tests of brand-new multifunction electronic meters are expected to start from this Autumn in Tokyo suburb area.

igoplus At a glance: Field tests of new electronic meters igoplus

Purpose of the tests: Examining new remote functions of the meters and analyzing collected data and results for better customer services and more efficient customer management

Testing duration: 2 or 3 years after October 2010

Number of samples: Approx. 90,000 in Kodaira-shi and Kiyose-shi, Tokyo

* Full-scale installation of the meters after the field tests

We will set to work for full-scale installation of the meters with careful consideration after some preparation period unless any significant problem is found during the field tests.

The schedule of the full-scale installation is to be determined.







- Residential Sector: TEPCO reinforces marketing and sales activities for all-electric housing in remodeling and apartment markets in addition to newly-built housing markets.
- Industrial and Commercial Sector: TEPCO further promotes energy shift from other heating sources such as gas and oil to electricity especially in air conditioning, water heating and cooking. Besides, we seek to penetrate industrial heating markets.

<For Residential Customers> Switch! Station

TEPCO promotes "Switch! Station" hands-on showrooms where our customers can see, touch and experience advantages of all-electric home. We also utilize the showrooms for helping housing industry professionals better understand the advantages. We further push opening new stations.



Hands-on showrooms

<for< th=""><th>Commercial</th><th>Customers></th></for<>	Commercial	Customers>

Switch! Station Pro. ARIAKE

TEPCO makes comprehensive proposals for creating ideal kitchens to all customers associated with kitchens and food by allowing them to see, touch, experience and understand state-of-the-art commercial electric kitchen systems.



<For Industrial Customers>

TEPCO Electrified Factory I² (I Square)

Getting attention to using electricity to create heat, the primary energy type used in manufacturing process, TEPCO suggests next-generation production system through manufacturing process innovation using the latest inductionheating and heat-pump technology.





For new business opportunities Overseas Business Operations – Power generation and consulting services –

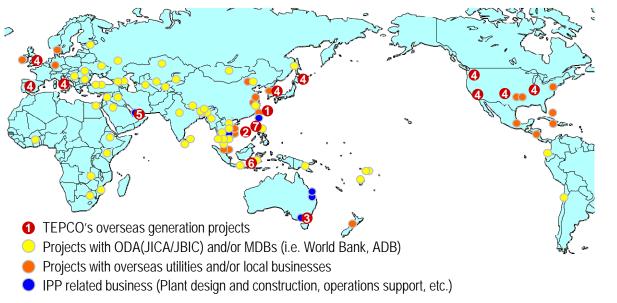
- Power generation: In addition to participation in 8 overseas IPP projects in 6 countries with our unique technology and know-how in thermal power generation, TEPCO globally operates wind power generation business through its subsidiary Eurus Energy Holdings.
- Consulting services: TEPCO has delivered 386 consultations in 60 countries since we started consulting service business in 1996.
 *Total revenues from consulting: approx. 13.6 billion yen *Geographic breakdown of the revenues: Asia: ¾, the rest: ¼ (As of December 2009)

Company or Project Name ¹	Location	TEPCO Investment ²	% Ownership	Output	Start of commercial operation, etc.
①Chang Bin & Fong Der Project	Taiwan	¥5.3 billion	19.5%	490MW, 980MW	Commenced operations in Mar. 2004
①Starbuck Project	Taiwan	¥2.1 billion	22.7%	490MW	Commenced operations in Jun. 2009
2 Phu My 2-2 Project	Vietnam	¥1.5 billion	15.6%	715MW	Commenced operations in Feb. 2005
3 Loy Yang A Project	Australia	¥16.5 billion	32.5%	2,200MW	Capital participation in Apr. 2004
Eurus Energy Holdings	Korea, US, Europe, etc.	¥14.7 billion	60.0%	1,840MW	Capital participation in Sep. 2002
5 Umm AI Nar Power and Water Project	UAE	¥3.9 billion	14.0%	2,200MW	All facilities commenced operations in Jul. 2007
6 Paiton I Project	Indonesia	¥6.3 billion	14.0%	1,230MW	Acquired interest in Nov. 2005
TeaM Energy Project	Philippines	¥34.5 billion	50.0%	3,200MW	Acquired interest in Jun. 2007
Total		Approx. ¥8	4.8 billion	13,349MW (TEP)	CO's portion ³ : 3,489MW)

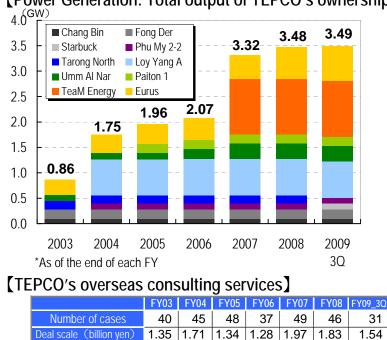
Notes: 1.TEPCO also invests, directly and indirectly through its subsidiaries, in afforestation, funds that promote energy efficient business and other projects.

2. The amount of investment calculated at the exchange rate as of December 31, 2009.

3. Figures are restricted to only those projects presently in operation



[Power Generation: Total output of TEPCO's ownership]





- ✓ TEPCO has participated in LNG upstream, shipping and trading businesses to further improve procurement of LNG.
- ✓ We are committed to the improvement of stability, flexibility and economy in LNG procurement through engaging in each phases from upstream to downstream in an LNG value chain.

Upstream	Middle	Downstream			
Gas Production Liquefaction	Shipping Regasification LNG Trading	Electricity sales Gas Sales Our customers			
Gas sales to 3 rd party	Gas sales to 3 rd party Gas sales to 3 rd party				
[LNG upstream business]	[LNG shipping business]	[LNG trading business]			
Darwin LNG ProjectShare of interest in the project: 6.13%	Vessel #1 In service between Malaysian LNG TEPCO since Oct. 2003	Project and TEPCO Trading Co., Ltd.			
 Commencement of delivery : March 2006 Contract length: 17 years Contract volume: Approx. 2 million ton/annum 	Vessel #2 In service between Darwin LNG Pro TEPCO since Apr. 2006	ject and TEPCO established TEPCO Trading Co., Ltd. as its subsidiary specialized in LNG trading business in January			
Delivery format: FOB Wheatstone LNG Project*	Vessel #3 In service between Darwin LNG Pro TEPCO since Apr. 2008	Č Š			
 Share of interest in the project: 11.25% Expected commencement of delivery: FY2016-18 Contract length: 20 years at the longest 	Vessel #4 In service between Sakhalin II LNG and TEPCO since Jan. 2009	Project TEPCO Trading is engaged in the LNG trading via its affiliated company, CELT Inc.			
Contract volume: Approx. 4.1 million ton/annum *incl. 1.0 million ton of equity lifting quantity *HOA executed in Dec. 2009 and now under negotiation to conclude the deal	Vessel In service for Kyushu Electric Power #5 Apr. 2009				



In FY2010, the final fiscal year defined in Management Vision 2010, TEPCO keeps our best efforts to achieve its numerical targets.

Numerical targets in Management Vision 2010

Target for improvement in operating efficiency

"Improve operating efficiency by at least 20% compared with that in FY2003 with safety-first operations and thorough quality control "

Target for improvement in financial structure

"Improve equity ratio up to at least 25%"

Target for business growth—Sales volume expansion

"Expand electricity sales volume of at least 10 billion kWh (cumulative total between FY2004-10)"

Targets for business growth—Operating revenues and profit from businesses other than electric power

"Achieve operating revenues¹ of at least 300 billion yen and operating profit² of at least 50 billion yen from Businesses other than Electric Power "

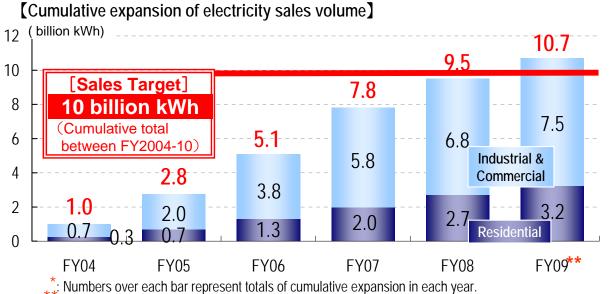
Note 1: Total of all sales vis-à-vis external customers of consolidated subsidiaries and incidental businesses Note 2: Total of all operating income from consolidated subsidiaries and incidental businesses

Target for global environment conservation

"Reduce CO₂ emission intensity by 20% compared with that in FY1990 (average between FY2008 and 2012)"



TEPCO has achieved its cumulative sales expansion target of 10 billion kWh in the second quarter of FY2009, one year ahead of the original plan set in Management Vision 2010. The number reached 10.7 billion at the end of 3rd quarter in FY2009.



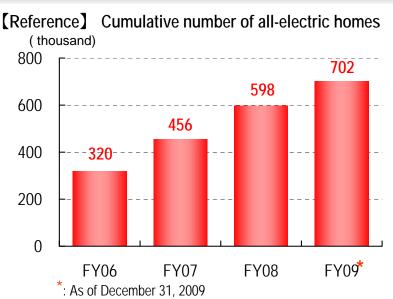
: As of December 31, 2009

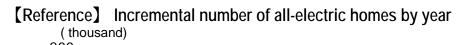
[Reference] Incremental number of electric water heaters & IH cooktops (Unit thousand)

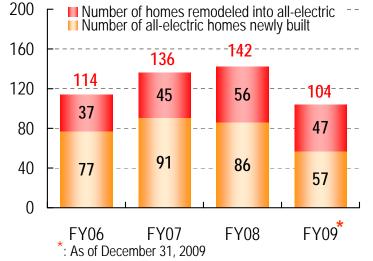
(Unit • thousa							
		FY04	FY05	FY06	FY07	FY08	FY09***
Electric Hot Water	Number of units introduced	39	77	103	125	141	105
Supplier	Cumulative number	636	711	815	940	1,081	1,187
"Eco Cute"*	Number of units introduced	35	65	94	117	135	102
	Cumulative number	58	123	217	334	469	572
IH Coo (Shipments	612	731	823	854	885	635	
(Shipments	612	_	823		885	63	

: Numbers of Electric Water Heater includes those of Eco Cute

: Numbers in TEPCO area can be estimated 20% of the shipped volume nationwide *** (Source: Japan Electric Machine Industry Association) : As of December 31, 2009.









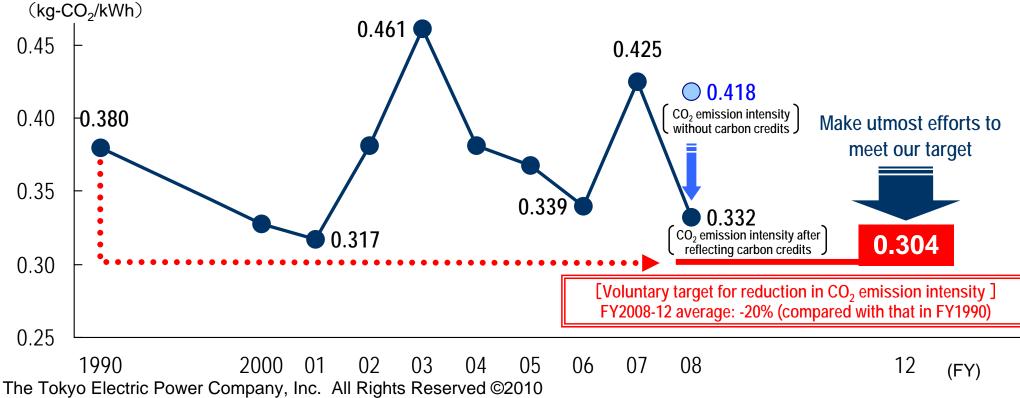
 In FY2010, TEPCO continues to make utmost efforts to achieve the goal for CO2 emission intensity reduction set in Management Vision 2010 (20% reduction in CO2 emission intensity [average between FY2008 and 2012] compared with that in FY1990).

[Our concrete measures for the target]

- Improvement in nuclear power plant capacity utilization ratio with safety-first operations
- Improvement in thermal efficiency
- Expansion of renewable energy utilization and introduction
- Acquisition of carbon credits under Kyoto Mechanism

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etc.
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[TEPCO's actual performance against the targeted CO_2 emission intensity]





Overview of FY2010 Power Supply Plan



									•	Million kW, %)			
		FY2 (acti		FY2((estim		FY2 (proje		FY2019 (projected)	Grov	und Annual vth Rate 008-19)	Со	mparison with (as of FY)	
	Lighting	-1.6	<mark>(-0.1)</mark> 96.1		(0.6) 96.9		(1.6) 98.4	111.1	1.3	(1.3)	volume	Current plan 318.3	Previous plan 329.1
	Low-voltage power	-7.2	(-5.0) 9.9		<mark>(-2.6)</mark> 9.6		<mark>(-2.3)</mark> 9.3	8.4	-1.5	(-1.3)	Sales vo	billion kWh Difference:	
	Other power	-5.1	(-4.8) 2.0		<mark>(-2.9)</mark> 1.9		<mark>(-3.6)</mark> 1.9	1.3	-4.0	(-4.0)		-10.8 billio	on kWh (-3.3%)
	Regulated segment	-2.2	<mark>(-0.6)</mark> 108.0		(0.2) 108.4	1.1	(1.2) 109.6	120.8	1.0	(1.0)	demand	Current plan 61.14	Previous plan 62.28
	Liberalized segment	-3.2	<mark>(-2.7)</mark> 181.0		<mark>(-4.8)</mark> 172.3	2.3	(2.4) 176.1	200.7	0.9	(1.0)	Peak der	million kW Difference:	million kW
Tota	al electricity sales volume	-2.8	<mark>(-1.9)</mark> 289.0		<mark>(-2.9)</mark> 280.6	1.8	(1.9) 285.7	321.6	1.0	(1.0)		-1.14millio	n kW (-1.8%)
(3-da	Peak demand y average at transmission end)	-0.1	(1.0) 58.91		<mark>(-3.7)</mark> 52.54	7.8	(1.3) 56.65	61.50	0.4	(0.5)			
(1-day	peak demand at generation end)		60.89		54.50		59.10	-					

Notes: Upper figures for FY2008, FY2009 and FY2010 indicate percentage changes compared with those in the previous fiscal year.

Figures in parentheses are adjusted for the influence of air temperature and leap year.

* : As of January 29, 2010

- ✓ For Fiscal 2010, we project that factors such as rise in production level thanks to economic recovery and steady demand growth in Time-Of-Use contracts will help electricity sales volume increase 1.8% (1.9% after adjustment for the influence of air temperature and leap year) year-on-year to 285.7 billion kWh. Moreover, peak demand in Fiscal 2010 is expected to be 59.1 million kW (single-day peak demand at generation end).
- Ver the medium to long term, gradual growth in Japanese economy is expected while TEPCO will face intensifying competition with other utilities and energy providers as well as progress in energy conservation. As a result, we forecast our electricity sales volume will grow at compound annual growth rate of 1.0% (adjusted for the influence of air temperature and leap year) and peak demand to grow at CAGR of 0.5% (adjusted for the influence of air temperature).

[Power Supply Plan] Supply Capacity and Power Generation Outlook

[Power Generation Outlook] [Supply Capacity Outlook] (million kW) (billion kWh) Renewable 90 Renewable 400 Other Gases Energy etc. Energy etc. 2% 0% 80 350 Other gases 0% 18% 7% 5% 1% 19% Hydro 19% 70 0% Hydro 6% 300 6% 0% 5% 0% 0% 14% **Oil 9%** 10% 13% 60 27% Oil 16% 15% 2% 250 1% 2% 50 LNG 200 31% 38% 11% 45% 40% 40 LNG 35% 150 34% 30 Coal 8% 8% 11% 11% 100 Coal 6% 6% 20 48% Nuclear Nuclear 27% 50 10 38% 29% 28% 23% 23% 2019 2006 2009 2010 2019 2009 2010 (Planned) \rightarrow (FY end) (FY end) (Estimate) (Planned) \rightarrow (Actual) (Estimate) [™] Including purchased power [™] Including purchased power

<TEPCO's basic policy in power source development>

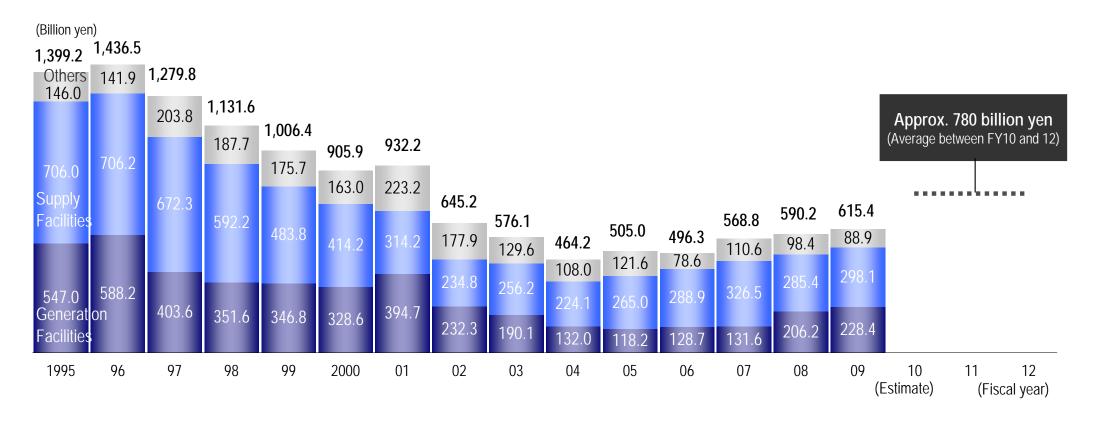
✓ We emphasize nuclear power to promote the best mixture of power sources for stable power supply and energy security with careful consideration of economic efficiency, operational compatibility and environmental friendliness.



		Location/Name	Output/Scale	Start of commercial operation	Start of commercial operation (previous plan)
		Fukushima Daiichi Units 7 and 8	1.38 million kW ea.	October 2016, October 2017	October 2015, October 2016
	Nuclear	Higashidori Units 1 and 2	1.385 million kW ea.	March 2017 Fiscal 2020 or later	March 2017 Fiscal 2019 or later
	Coal thermal	Hitachinaka Unit 2	1 million kW	December 2013	December 2013
	Cuai inerniai	Hirono Unit 6	0.6 million kW	December 2013	December 2013
		Futtsu Unit 4 group	1.52 million kW	July 2008, November 2009, October 2010	July 2008, December 2009, October 2010
Electric power development plans	LNG thermal	Kawasaki Unit 2 group	1.92 million kW	February 2013, Fiscal 2016 Fiscal 2017	February 2013, Fiscal 2016 Fiscal 2017
		Goi Unit 1 Group	2.13 million kW	Fiscal 2020 or later	_
	Hydroelectric	Kazunogawa	0.8 million kW	Fiscal 2020 or later	Fiscal 2019 or later
	Tryuloelecule	Kannagawa	2.35 million kW	July 2012, Fiscal 2020 or later	July 2012, Fiscal 2019 or later
		Ohgishima Photovoltaic	13 MW	December 2011	Fiscal 2011
	Renewable energy	Ukishima Photovoltaic	7MW	August 2011	Fiscal 2011
		Komekurayama Photovoltaic	10MW	Fiscal 2011, Fiscal2013	-
		Higashi-Izu Wind power	18.37 MW	March 2012	October 2011
		Higashishinjuku Suidobashi Line, new construction (275 kV)	5.9km	April 2010	April 2010
	Transmission	Nishi Joubu Trunk Line, new construction (500 kV)	<u>110.4 km</u>	May 2012	May 2012
		Kawasaki Toyosu Line, new construction (275 kV)	22.2 km	October 2016	_
		Keihin Substation, replacement (275 kV)	220 MVA removed 450 MVA installed	<u>April 2011</u>	June 2011
		Keihin Substation, replacement (275 kV)	220 MVA removed 450 MVA installed	June 2012	-
Supply facility plans		Shin-Furukawa Substation, replacement (500 kV)	1,000 MVA removed 1,500 MVA installed	June 2010	June 2010
	Transformation	Shin-Furukawa Substation, replacement (500 kV)	2,000 MVA removed 1,500 MVA installed	June 2011	June 2011
		Shin-Fukushima Substation, replacement (500 kV)	1,000 MVA removed 1,500 MVA installed	July 2011	July 2011
		Shin-Motegi Substation, extension (500 kV)	1,500 MVA installed	March 2013	March 2013
		Daikanyama Substation, new construction (275 kV)	600 MVA installed	June 2015	June 2015
Interregional	Wide-area power generation developmer	t Ohma (nuclear, with J-POWER)	1.383 million kW	November 2014	November 2014
management	Wide-area interconnection	New construction at Higashi-Shimizu FC (by Chubu Electric Power Co., Ltd.)	0.3 million kW capacity	December 2014 (partial operation from March 2006)	December 2014 (partial operation from March 2006)

Notes: Underlined dates indicate they have been changed from the previous plan. Red: postponement of the plan, Blue: moving forward the operation plans and others Renewable energy consists of wind power, photovoltaic, and waste power generation.





- ✓ TEPCO projects capital expenditures at the ¥780.0 billion level for next 3 years (¥30 billion increase compared to that in the previous plan) mainly due to steady progress in power source development and revision of nuclear fuel procurement.
- <u>Generation facilities: approx. ¥360.0 billion (an increase of approx. ¥30.0 billion)</u>
 CAPEX for generation facilities is expected to increase because of steady progress in construction at Higashidori Nuclear Power Station Unit 1 and 2 and new thermal power plants such as Kawasaki Unit 2 Group, Hitachinaka Unit 2 and Hirono Unit 6.
- <u>Supply facilities: approx. ¥290.0 billion (a decrease of approx. ¥20.0 billion)</u>
 We expect that CAPEX for supply facilities will decrease mainly due to cost reductions and revision of original construction plans in terms of scale, scheme and time schedule.



(Unit: Billion yen)

				FY2008	FY2	2009	FY2010	FY2011
		-		(actual)	(estimate)	(previous plan)	(planned)	(planned)
			Hydroelectric	11.8	11.1	12.0	23.0	18.2
			Thermal	68.5	66.0	51.5	107.2	117.2
res			Nuclear	125.8	151.2	184.5	138.8	203.4
Expenditures		Power sources subtotal		206.2	228.4	248.0	268.9	338.8
pen			Transmission	130.4	143.0	164.0	136.7	122.3
EX			Transformation	35.1	45.0	48.2	51.1	61.0
Capital			Distribution	119.8	110.1	121.1	113.1	109.6
Ca		Sup	ply facilities subtotal	285.4	298.1	333.2	300.8	292.8
	Ν	luclea	ar fuel and others	98.4	88.9	87.4	123.0	129.6
			Total	590.2	615.4	668.7	692.8	761.2

* Figures in the table may not exactly match the total showed because of rounding.



[Reference] The Current Status and Future Initiatives of Kashiwazaki-Kariwa Nuclear Power Station



Overview of Kashiwazaki-Kariwa Nuclear Power Station's Status of Initiatives

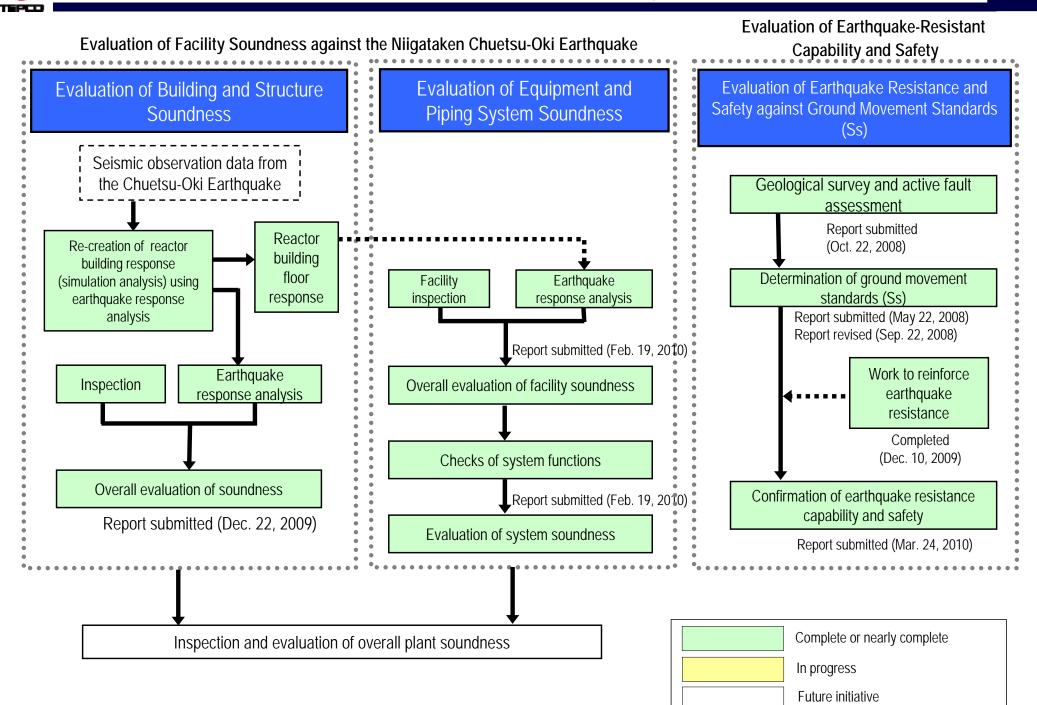
		Item	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
tion	Buildings	Submission of inspection and evaluation plan (Initial submission date)	Submitted (Jul. 18, 2008)	Submitted (Sep. 18, 2008)	Submitted (Jul. 18, 2008)	Submitted (Sep. 18, 2008)	Submitted (Sep. 18, 2008)	Submitted (May 20, 2008)	Submitted (Feb. 25, 2008)
	and Structures	Inspection & Evaluation	Report submitted (Dec.22, 2009)	In progress	In progress	In progress	In progress ³	Report submitted (Dec.25, 2008)	Report submitted (Sep.1, 2008)
ss Evaluation	Facilities	Submission of inspection and evaluation plan (Initial submission date)	Submitted (Feb. 6, 2008)	Submitted (May 16, 2008)	Submitted (Apr. 14, 2008)	Submitted (May 16, 2008)	Submitted (Apr. 14, 2008) ¹	Submitted (Mar. 7, 2008)	Submitted (Nov. 27, 2007)
Facility Soundness		Inspection and evaluation of each piece of equipment	Report submitted (Feb. 19, 2010)	In progress	In progress	In progress	In progress ³	Report submitted (Jan. 28, 2009) ² (Jun. 23, 2009)	Report submitted (Sep. 19, 2008) ² (Feb. 12, 2009)
Facilit		Inspection and evaluation of each system	Report submitted (Feb. 19, 2010)				In progress ³	Report submitted (Jun. 23, 2009)	Report submitted (Feb. 12, 2009)
alety		Inspection and evaluation of the plant as a whole	(Plan submitted) (Feb. 19, 2010))					Report submitted (Oct. 1, 2009)	Report submitted (Jun. 23, 2009)
	Confirmation of the Earthquake- resistance and Safety initiatives		Report submitted (Mar. 24, 2010)	In progress	In progress	In progress	In progress	Report submitted (May 19, 2009)	Report submitted (Dec. 3, 2008)
	Work to strengthen earthquake resistance		Completed (Jan. to Dec.2009)	In progress since Jun. 2009	In progress since Nov. 2008	In progress since May 2009	Completed (Jan. 2009 to Jan. 2010)	Completed (Jul. 2008 to Jan.2009)	Completed (Jun. to Nov. 2008)
רמוי	С	Current Status	Periodic Inspection	Periodic Inspection	Periodic Inspection	Periodic Inspection	Periodic Inspection	Commercial Operation	Commercial Operation

Notes: 1. A plan for equipment shared with other units was submitted on March 7,2008, and a revised plan covering equipment other than that shared with other units was submitted on April 14, 2008. 2. Reports that have been submitted to date exclude the following inspections that were not possible. • Operation, leakage and other checks with fuel actually loaded in the reactors • Operation, leakage and other checks that cannot be executed until main turbines have been restored 3. Report currently in preparation.

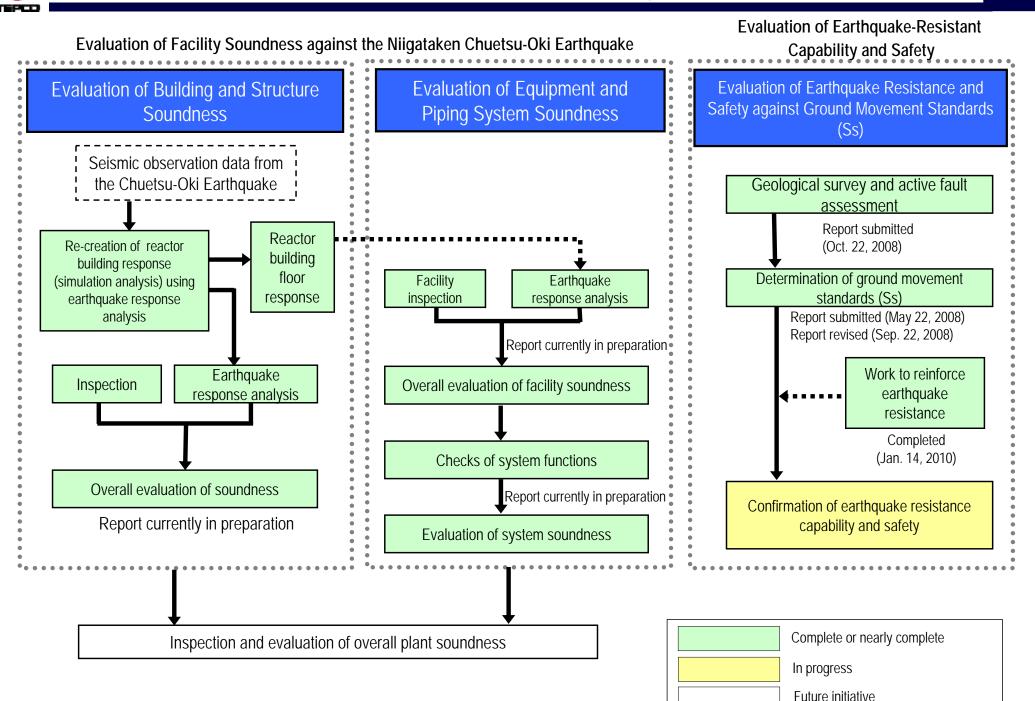
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Earthquake-Resistance and Safety

Evaluation Procedure of soundness and safety at Unit 1



Evaluation Procedure of soundness and safety at Unit 5



Status of Progress at Each Unit in Facility Soundness Evaluation

- Status of Progress in Basic Inspections (Equipment-Level Inspection and Evaluation)
- -Confirm the impact of an earthquake through testing, inspection and other means according to the particular features of each facility.

As of March 23, 2010

		Equipment insp	pections comple	eted/Equipment	scheduled for	inspection		
			[equipm	ent scheduled f	for inspection is	s estimated] (Pe	rcentage compl	eted [%])
		Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7
	Visual inspection	2,001/2,001	340/1,590	1,380/1,540	880/1,680	1,963/1,963	1,538/1,538	1,362/1,362
Bas		(Completed)	(21%)	(90%)	(52%)	(100%)	(Completed)	(Completed)
		1,461/1,461	160/1,170	1,000/1,100	380/1,300	1,498/1,498	1,144/1,144	1,001/1,001
sic Equipment	Function testing	(Completed)	(14%)	(91%)	(29%)	(100%)	(Completed)	(Completed)
nent s		1,014/1,014	150/730	280/700	130/650	841/841	719/719	616/616
	Leakage testing	(Completed)	(21%)	(40%)	(20%)	(100%)	(Completed)	(Completed)

-TEPCO is executing the basic inspections above in accordance with the inspection and evaluation plan submitted to the national authority.

-Previously, TEPCO has already confirmed no major defect in all of the units as a result of visual inspection for the inside of reactors and other essential equipment.

- Visual inspection: visual confirmation of damage
- Operation testing: includes confirmation of damage to pump performance related to flow rate, vibration and temperature
- Function testing: includes confirmation of the electrical properties and operation of meters and gauges
- Leakage testing: includes checking for leakage by putting prescribed pressure in piping and valves

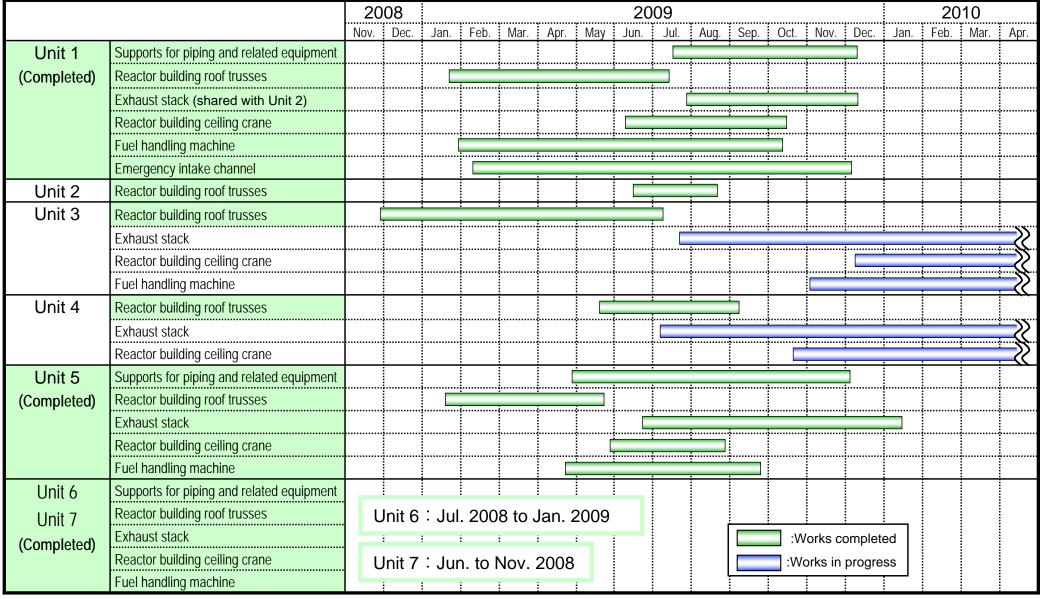


Reinforcement Work

• TEPCO is conducting works as needed to reinforce earthquake-resistant capabilities of key facilities.

Current schedule of works planned and in progress

Note: Excludes preparatory work

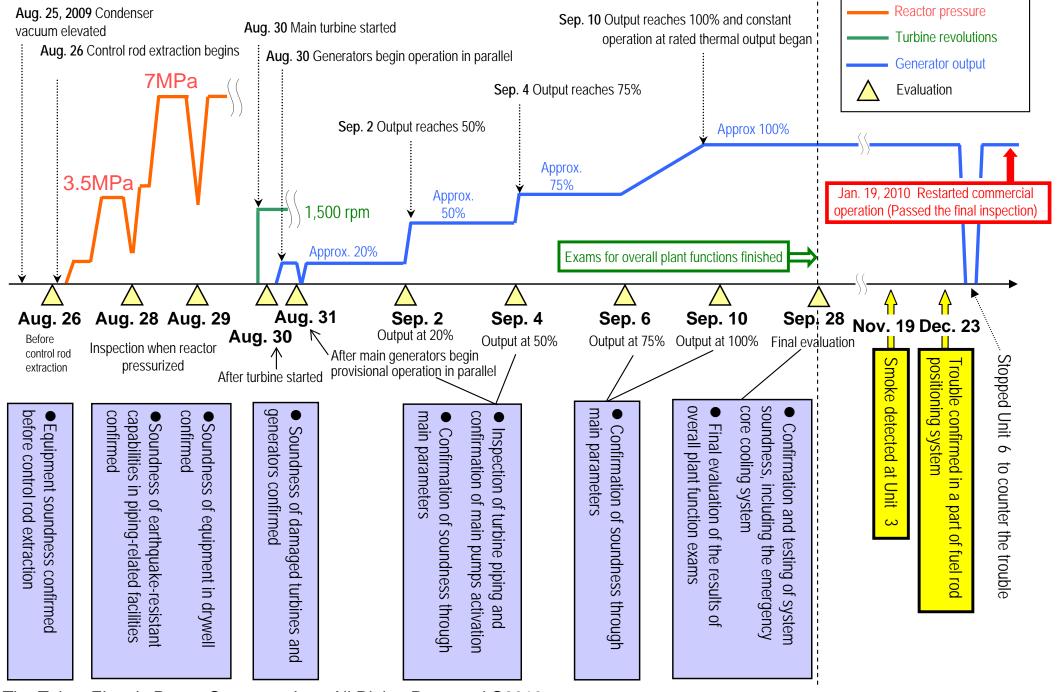


Note: TEPCO is also conducting earthquake-resistance and safety evaluations for facilities other than above and will execute works as needed.

[Reference] Process for the Restart of Operations at Kashiwazaki-Kariwa Unit 6

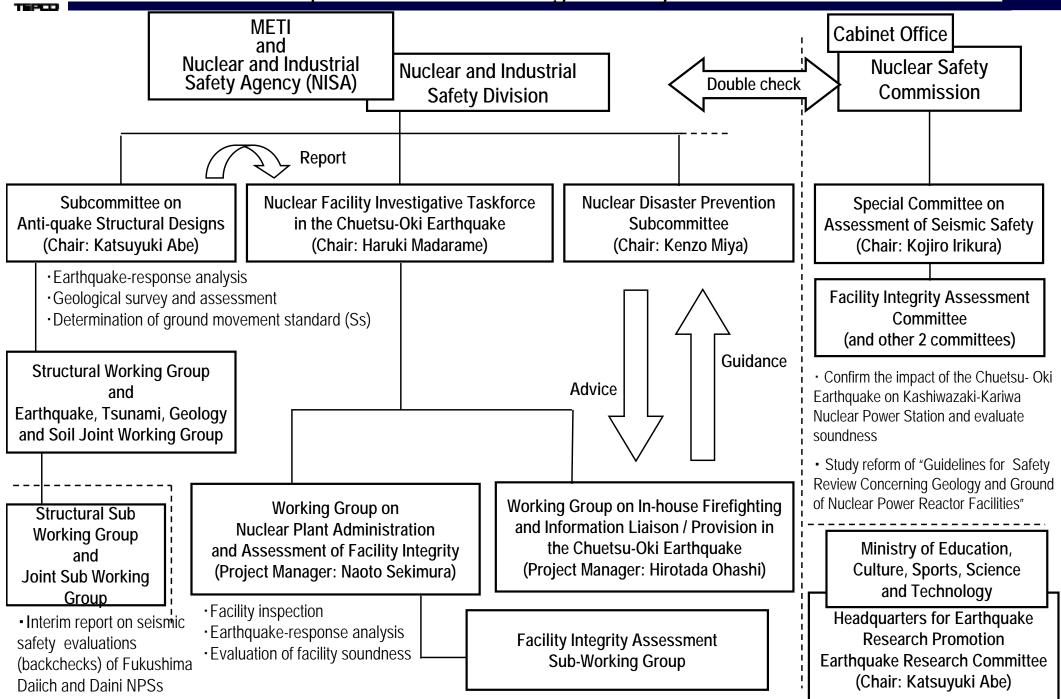
- Jun. 29: Received evaluation report saying restart of Unit 6 would pose no safety problems from Nuclear and Industrial Safety Agency (NISA).
- Jul. 2: Received evaluation report saying restart of Unit 6 would pose no safety problems from Nuclear Safety Commission (NSC).
- Jul. 3: Requests for permission to restart operations submitted to local governments of Niigata Prefecture, Kashiwazaki City and Kariwa Village.
- Aug.13: The Technical Committee of Niigata Prefecture stated that starting a test of overall plant functions would pose no safety problems.
- Aug.25: Local governments approved restart of the operations of Unit 6.
 - → Examination of overall plant functions began.
- Sep.28: Completed the examination of overall plant functions.
- Oct. 1: Report on testing and evaluation of overall plant functions submitted to NISA.
 - (A revised edition of the report was submitted to NISA on Oct.8 with reference to discussions in the national authority.)
 - →Received the evaluation from NISA mentioning no major safety problems in continued operations on Oct.9.
- Oct. 17: The Technical Committee of Niigata Prefecture stated that the transition to commercial operations would pose no safety problems.
- Oct. 30: Received the evaluation from NSC mentioning no major safety problems in continued operations.
- Nov. 19: Detected smoke rising at the turbine building of Unit 3.
 - → Dec. 2: The report on the causes and countermeasures for the fire at Unit 3 was submitted to NISA, Niigata Prefecture and Kashiwazaki Fire Station.
- Dec. 22: Niigata Prefecture, Kashiwazaki City and Kariwa Village approved restart of Unit 6's commercial operation.
- Dec. 23: Confirmed a trouble in a part of fuel rod positioning system and decided to postpone the planned general integrated inspection.
 - → Dec. 24: Concluded there was a trouble around fuel rod positioning detectors in a reactor containment vessel of Unit 6.
 - Dec. 26: To make assurance double sure for inspection preparation, TEPCO independently decided to stop Unit 6 operation and check inside.
- Jan. 5: Replaced the troubled fuel rod positioning detectors and confirmed no trouble with fuel rods or its positioning system.
 - \rightarrow Reported findings in the trouble to NISA and Niigata Prefecture on the same day.
- Jan. 6: TEPCO restarted the Unit 6 reactor (Unit 6 restarted generation on Jan. 8).
- Jan. 18: METI's general integrated inspection began.
- Jan. 19: Passed the general integrated inspection, received its certificate from NISA and restarted commercial operation at Unit 6.





[Reference]

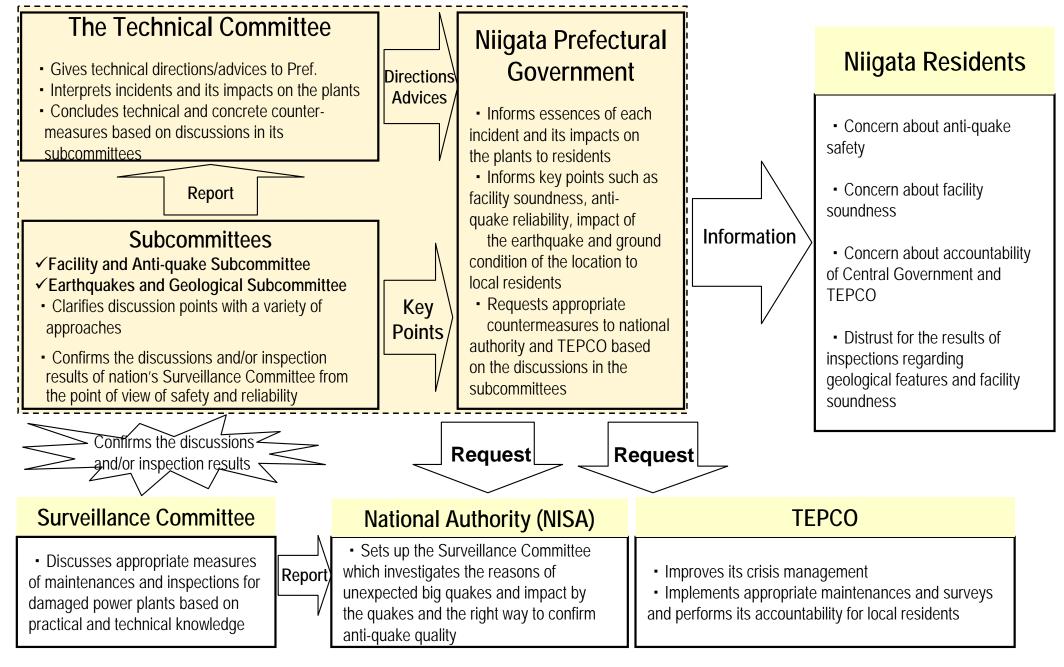
Governmental Inspection and Investigation System



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Geological survey and evaluation

[Reference] Niigata Prefecture's Original Assessment System



Source: Niigata Prefecture's press release on Feb. 6, 2008