Summary of Press Conference Comments Made by Makoto Yagi, FEPC Chairman, on April 15, 2011

1. Mr. Kimura, FEPC Vice Chairman, Introduces Mr. Yagi, the New FEPC Chairman

I am Kimura, Vice Chairman of the FEPC. Firstly, I would like to report a change in the FEPC board of directors. Please look at Document 1.

Mr. Shimizu, the former FEPC chairman, wrote to us to say that he wishes to resign as chairman on April 14 to concentrate on handling the ongoing emergency situation.

To replace him, in the general policy meeting today, Mr. Yagi, President of Kansai Electric Power, was elected to serve as the new chairman.

Unfortunately, Mr. Shimizu is absent from today's press conference.

Now I would like to invite Mr. Yagi, the new FEPC Chairman, to deliver an address.

2. Address from Makoto Yagi, the New FEPC Chairman

I am Makoto Yagi, President and Director of Kansai Electric Power. Today, in the general policy meeting, I was elected to serve as the new FEPC chairman.

I was asked to take on the immense responsibilities as the new chairman at this moment, when the electric power industry is facing a critical situation of unprecedented seriousness. I feel humbled by the heavy responsibility, but am fully committed to restoring public trust in the electric power industry, hopefully with the kind support of the media, various stakeholders, and electric power utilities.

Before saying a few words as the new chairman, I first offer our condolences and sympathy to those who have suffered damages from the Great East Japan Earthquake of March 11.

On behalf of the electric power industry of Japan, I also apologize for the great anxiety and difficulties being experienced by local citizens and the people of Japan and other countries due to the accidents at the Fukushima Daiichi Nuclear Power Plant of Tokyo Electric Power.

I believe that my mission as chairman is to gather full force of the electric power industry to solve the critical situation, and to ensure safety of the nuclear power plants,

thus eventually resolving the concerns of everyone in Japan and abroad.

3. Implementation of Urgent Safety Measures

Immediately after the earthquake, as described in Document 2, the electric power utilities in other parts of Japan began to offer full support to Tokyo Electric Power and Tohoku Electric Power to recover from infrastructure damage and to restore the stability of power distribution. This included providing manpower, equipment and materials, as well as sending fuel and electricity. In addition, the electric power utilities in other parts of Japan delivered food, drinking water and financial aid to the peoples in the disaster stricken areas.

Furthermore, as detailed in Document 3, it was decided today in the general policy meeting that the FEPC should set up a new Fukushima Support Headquarters to expand the ongoing support for local activities in the Fukushima area conducted so far by the FEPC and electric power utilities, and also to coordinate industry-wide support to address the mid- to long-term technical challenges such as the treatment and disposal of wastes from the site of the Fukushima Daiichi Nuclear Power Plant.

The Headquarters will initially be staffed by eight members, headed by the senior managing director.

Next, I would like to explain our commitment to assuring the safety of nuclear power plants.

As summarized in Document 4, the electric power utilities of Japan recognize the seriousness of the total loss of station power soon after the earthquake due mainly to the tsunami, and immediately began to take measures against tsunami such as stationing additional emergency power supply vehicles and fire engines.

At the end of March, the national government asked us to take emergency safety measures to prevent damage to the reactor core and the spent fuel and to restore cooling functions even in case all of the following three items are lost: (1) AC power supply, (2) seawater cooling and (3) spent fuel storage pool cooling.

In response, each electric power utility has revised their operational safety programs to incorporate the necessary measures, and applied to the government for approval at the end of last week.

The industry has already undertaken the programs which include the following mid- to long-term measures, though the condition varies somewhat from company to company:

- Countermeasures against flooding such as replacing the doors of the seawater heat exchanger building and the emergency diesel generator room with watertight ones.
- Countermeasures against tsunami such as installing breakwater concrete walls and building watertight walls around seawater pumps
- Increased emphasis on training drills for severe cases such as a total loss of station power

The safety measures include the combination of both hardware and software approaches.

After the critical situation has eased, the causes of the accidents and the development of events will be investigated and analyzed from every aspect.

At the FEPC, we shall meticulously examine the lessons to be learned from these accidents and revise measures to ensure thorough safety, thus easing the concerns and regaining the trust of the local citizens and all peoples in the world.

Needless to say, we also have a fundamental mission, which is to maintain a stable supply of electricity.

In the Eastern Japan, I fear that we may have to ask our customers to suppress electricity consumption in this summer, but we will make utmost effort to maintain a stable supply of power.

This is all for today. Thank you for your kind attention.

Document 1

April 15, 2011
FEPC

Replacement of FEPC Directors

We hereby announce the replacement of FEPC directors decided by the General Policy Meeting held today.

Until April 14, 2011	From April 15, 2011
Chairman Masataka Shimizu (President of the Tokyo Electric Power Co., Inc.)	Chairman Makoto Yagi (President and Director of the Kansai Electric Power Co., Inc.)
Senior Managing Director Yuji Kume (Director of Chubu Electric Power Co., Inc.)	Senior Managing Director, Fukushima Support Headquarters Yuji Kume (Director of Chubu Electric Power Co., Inc.)

(No changes were made to the positions of other directors.)

Reference:

New Board of Directors of FEPC

Chairman	Makoto Yagi (President and Director of the Kansai Electric Power Co., Inc.)
Vice Chairman	Takashi Yamashita (President and Director of the Chugoku Electric Power Co., Inc.) Toshio Manabe (President of Kyushu Electric Power Co., Inc.) Shigeru Kimura (Director of the Tokyo Electric Power Co., Inc.)
Senior Managing Director, Fukushima Support Headquarters	Yuji Kume (Director of Chubu Electric Power Co., Inc.)
Director, Secretary General	Yuzuru Hiroe (Director of the Kansai Electric Power Co., Inc.)
Director, Deputy Secretary General	Yasuhiro Tejima (Director of the Tokyo Electric Power Co., Inc.)
Director, Nuclear Fuel Cycle Promotion Headquarters	Susumu Tanuma (The Kansai Electric Power Co., Inc.)
Director, Geological Repository Promotion Headquarters	Kazuya Sugiyama (The Tokyo Electric Power Co., Inc.)

Document 2

April 15, 2011
FEPC

Status of Support Provided by Electric Power Companies Following the Great East Japan Earthquake

Electric power companies, Japan Atomic Power Co., Electric Power Development Co., Ltd. and Japan Nuclear Fuel Ltd. have provided personnel, materials and equipment to assist the restoration of the transmission and distribution facilities and the Fukushima Daiichi Nuclear Power Station following the Great East Japan Earthquake on March 11, 2011. In addition, extensive assistance has been provided to Tokyo Electric Power Company through interchanges of electric power and providing fuels for its thermal power stations.
We have also been actively involved in assisting the autonomies and the local residents who have suffered damages of the desaster by providing food, drinking water and temporary housing, and by donating money.

(1) Provision of personnel, equipment and materials for Tohoku Electric Power Company and Tokyo Electric Power Company

			Hokkaido	Tohoku	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	JAPC	J-Power (EPDC)	JNFL	Total
For Tohoku Electric Power	Power Transmission and Distribution Facilities	Personnel	169 (62 employees of Hokkaido EPCO, 107 employees of Hokkaido EPCO group companies)		373 (235 employees of Chubu EPCO, 138 employees of Chubu EPCO group companies)	147 (74 employees of Hokuriku EPCO, 73 employees of Hokuriku EPCO group companies)	66 (30 employees of Kansai EPCO, 36 employees of Kansai EPCO group companies)	—	—	—	—	—	—	755 (401 employees of EPCOs, 354 employees of group companies)
		Power generator vehicles	18		19	3	2	—	—	—	—	—	—	42
		Other types of vehicles	103 (Aerial work platforms, pole setters, etc.)		151 (Aerial work platforms, pole setters, etc.)	57 (Aerial work platforms, pole setters, etc.)	32 (Aerial work platforms, pole setters, etc.)	—	—	—	—	—	—	343
For TEPCO	Nuclear Power Station	Personnel	28 (22 employees of Hokkaido EPCO, 6 employees of Hokkaido EPCO group companies)	88 (51 employees of Tohoku EPCO, 37 employees of Tohoku EPCO group companies)	51 (49 employees of Chubu EPCO, 2 employees of Chubu EPCO group companies)	16 (14 employees of Hokuriku EPCO, 2 employees of Hokuriku EPCO group companies)	47 (34 employees of Kansai EPCO, 13 employees of Kansai EPCO group companies)	19 (13 employees of Chugoku EPCO, 6 employees of Chugoku EPCO group companies)	30 (19 employees of Shikoku EPCO, 11 employees of Shikoku EPCO group companies)	32 (15 employees of Kyushu EPCO, 17 employees of Kyushu EPCO group companies)	16 (11 employees of JAPC, 5 employees of JAPC group companies)	4 (All from J-Power)	42 (All from JNFL)	373 (274 employees of EPCOs etc., 99 employees of group companies)
		Materials & equipment	32 survey meters 2 samplers 120 dosimeters 200 pairs of tyvek suits, etc. Others	19 survey meters 6 samplers 40 dosimeters 1270 pairs of tyvek suits, etc. Others	21 survey meters 20 samplers 182 dosimeters 5020 pairs of tyvek suits, etc. Others	28 survey meters 9 samplers 321 dosimeters 100 pairs of tyvek suits, etc. Others	56 survey meters 2 samplers 535 dosimeters 3913 pairs of tyvek suits, etc. Others	42 survey meters 11 samplers 258 dosimeters 5050 pairs of tyvek suits, etc. Others	40 survey meters 6 samplers 480 dosimeters 7134 pairs of tyvek suits, etc. Others	47 survey meters 4 samplers 111 dosimeters 4140 pairs of tyvek suits, etc. Others	41 survey meters 4 samplers 40 dosimeters 1200 pairs of tyvek suits, etc. Others	4 survey meters 4 dosimeters 20 pairs of tyvek suits, etc. Others	110 survey meters 12 samplers 36 dosimeters 8050 pairs of tyvek suits, etc. Others	440 survey meters 76 samplers 2127 dosimeters 36097 pairs of tyvek suits, etc. Others
		Power generator vehicles	—	4	—	—	—	—	—	—	—	—	—	4
		Other types of vehicle	—	38 (Including 1 fire pump vehicle)	1 monitoring car	—	1 chemical fire-fighting vehicle 2 monitoring cars	1 monitoring car	1 monitoring car	1 monitoring car	2 survey vans 1 fire pump vehicle	—	1 monitoring car	49 vehicles
	Power Transmission and Distribution Facilities	Personnel	17 (2 employees of Hokkaido EPCO, 15 employees of Hokkaido	—	95 (All from Chubu EPCO)	—	25 (All from Kansai EPCO)	7 (All from Chugoku EPCO)	28 (24 employees of Shikoku EPCO, 4 employees of Shikoku EPCO	—	—	—	9 (All from JNFL)	181 (162 employees of EPCOs etc., 19 employees of group companies)
		Power generator vehicles	22	—	11	—	6	3	14	—	—	—	—	56
		Other types of vehicles	6 (Tank lorries, etc.)	—	29 (Aerial work platforms, etc.)	—	4 (Aerial work platforms, etc.)	—	—	—	—	—	—	39

*The maximum values of personnel, equipment/materials and vehicles reported by each company by April 13, 2011 are shown. The values in the "Total Column" are the simple sum of the maximum values of each company.

(2) Status of power interchange/provision of thermal power generation fuel to TEPCO

	Hokkaido	Tohoku	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu
Electricity	Maximum of 600,000kW of electricity is provided via Hokkaido-Honshu Interconnection.	Required amount of electricity is provided within the margin of power supply capacity.	Maximum of 1,000,000 kW of electricity is provided via Shin-shinano Frequency Converter, Sakuma Frequency Converter and Higashi Shimizu Frequency Converter.					
			・Reinforcement of the capacity of Higashi Shimizu Frequency Converter Station is scheduled (from 100,000 to approx.130,000 kW). ・Interchange by switching the frequency of hydro power stations (approx. maximum of 270,000 kW).	・Interchange by switching the frequency of hydro power stations (approx. maximum of 80,000 kW)	・Interchange by switching the frequency of hydro power stations (approx. maximum of 100,000 kW)	—	—	—
Fuel	—	—	Replacement of the assignment of LNG vessel (One 60,000-ton vessel)	—	Provision of LNG (via one 60,000-ton vessel) Provision of approx. 25,000 kiloliters of crude oil	Replacement of the assignment of LNG vessel (One 60,000-ton vessel)	—	—

(3) Support for the Autonomies and the Local Residents (Excluding Support Provide by Tohoku and Tokyo Electric Power Companies)

	Hokkaido	Chubu	Hokuriku	Kansai	Chugoku	Shikoku	Kyushu	Okinawa	JAPCO	J-Power	JNFL
Food	8,000 servings	Approx. 38,000 servings	8,900 servings	54,236 servings	13,520 servings	7,000 servings	23,040 servings	8,000 servings	–	Approx. 6,500 servings	–
Drinking water	3,890 L	22,000 L	21,800 L	345,964 L	2,868 L	37,200 L	15,432 L	10,000 L	–	Approx. 2,400 L	–
Clothes	–	–	17,200 pairs	1,000 pairs	3,000 pairs	6,000 pairs	–	1,551 pairs	–	–	–
Bedclothes	–	–	200 sets	2,000 sets	550 sets	–	1,000 sets	372 sets	–	30 pairs	–
Other goods	Dry-cell batteries: 7,720 Water tank truck: 1	Livingware/school supplies: 552 boxes Portable toilets: Approx. 150	Dry-cell batteries: 4,000	Disposable dishes: 28,000 Soup-run equipment: 75 Pots: 54 Polyethylene tanks: 160 Flashlights: 720 Medical supplies: 49 sets Portable toilets: 24 Masks: 21,600 Others	–	Sanitary goods: 4,700 Dry-cell batteries: 350 Others	Portable toilets: 80 Dry-cell batteries: 5,290 Portable power supply system: 7 (rental)	–	Plastic sheets: Approx. 200 Heavy oil A: Approx. 900 L Portable toilets: Approx. 20	Towels: 4,000 Wet tissues: 630 Others	–
Company housing, etc. (Number of available houses)	Company-owned houses: Approx. 80 Resort facility: 34 rooms	Company-owned houses: 650 Resort facility: 90 rooms	Company-owned houses: 30	Company-owned houses: Approx. 800	Company-owned houses: Approx. 140 Studio-type dormitory: Approx. 150 rooms	Company owned houses: Approx. 140	Company-owned houses: 246 Bachelor apartment: 116 rooms	–	Company-owned houses: Approx. 40 Resort facility: Approx. 15 rooms	–	Company-owned houses: 48
Monetary donation	120 million yen	300 million yen	100 million yen	300 million yen	100 million yen	100 million yen	200 million yen	32.9 million yen	95 million yen	Already contributed	60 million yen
Fund-raising	In progress	In progress	27,032,537 yen	In progress	28,399,990 yen	9,425,000 yen	In progress	5,815,667 yen	5,119,000 yen	26,265,283 yen	In progress

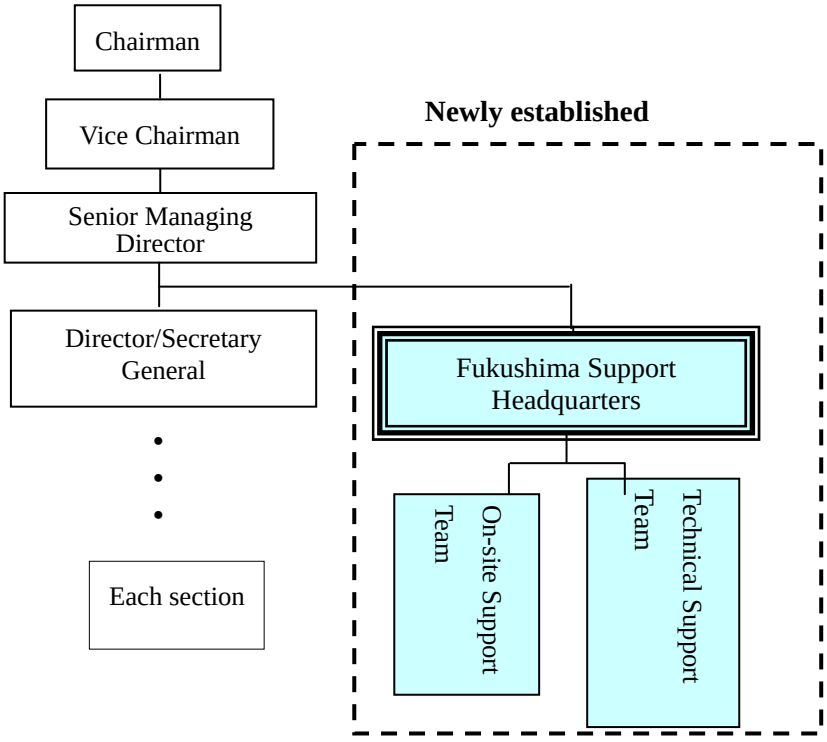
Document 3

April 15, 2011
FEPC

Establishment of the Fukushima Support Headquarters

The Federation of Electric Power Companies of Japan newly established the Fukushima Support Headquarters as of April 15, 2011, as follows.

1. Title: Fukushima Support Headquarters
2. Objective: To strengthen support for on-site activities in the Fukushima region, which have been carried out individually by the FEPC and each electric power company so far, and to resolve the medium- to long-term technical problems regarding the Fukushima Daiichi Nuclear Power Plant of TEPCO.
3. Activities: The Fukushima Support Headquarters shall carry out the following activities in close cooperation with TEPCO:
   - Provide physical support in the Fukushima region and also provide materials and equipment for the Fukushima Daiichi Nuclear Power Station of TEPCO, as on-site support activities.
   - Provide assistance by conducting research and development as required on the medium- to long-term technical problems of the Fukushima Daiichi Nuclear Power Plant of TEPCO (e.g. waste treatment and disposal).
4. Administration: The Support Headquarters will start with eight staff (including three full-time) including Mr. Yuji Kume, Senior Managing Director of the FEPC, with the assistance of relevant sections of the FEPC.



Document 4

April 15, 2011

FEPC

Countermeasures against Tsunami by Electric Power Companies considering the Great East Japan Earthquake

The electric power companies are promptly taking emergency safety measures including deployment of emergency generating vehicles and fire engines focusing on the response to possible tsunami in the wake of the severe accident at the Fukushima Daiichi Nuclear Power Station caused by total loss of power sources after tsunami by the earthquake. The six countermeasures and their main items announced by the electric power companies are summarized below.

Countermeasures	Main Items
1. Urgent checkout	- Emergency diesel generators, emergency core cooling system, etc. - The spent fuel cooling system - Integrity of water-tight doors - Sealing performance of penetrations of the building walls such as piping - Fire engines, power supply vehicles, etc.
2. Review of emergency response programs and conduct of drills	- Review and arrangement of the emergency procedures - Enhancenment of the emergency response organization (personnel assignment, etc.) - Emergency response drills for possible tsunami - Drills for a station blackout
3. Power supply in an emergency	- Deployment of generator vehicles, portable power sources, power cables, etc. - Establishment of refueling measures for emergency diesel generators - Backup batteries - Installation of supplemental emergency generators - Installation of power distribution lines into the plant site
4. Ultimate heat removal in an emergency	- Deployment of fire engines, portable pumps and hoses for alternative water injection into the reactor. - Deployment of an air compressor or nitrogen cylinders for operating the containment vent valves - Deployment of nitrogen cylinders for operating the main steam safety relief valves - Preparation of sea water pump motors and/or alternate sea water pumps - Deployment of cleaning and drying equipment for sea water pump motors - Preparation of backup supply for the emergency core cooling system, etc. - Diversification of water sources - Modification of pipes connecting tanks - Installation of protection barriers around tanks - Deployment of temporary pumps for cooling components
5. Cooling of the spent fuel storage pool in an emergency	- Arrangement of the route for water injection into the spent fuel storage pool by fire engines - Deployment of fire engines, portable pumps, hoses, etc. for water injection into the spent fuel storage pool
6. Countermeasures	- Measures for preventing doors from being submerged (replacement of

considering structural features of individual nuclear power stations	doors by water-tight ones, reinforcement of water-tight doors, etc.) - Application of water-proof penetration of piping and cables in the building walls - Installation or reinforcement of flood barriers, breakwater walls (on the sea side) and/or tidal embankments - Installation of flood barriers and breakwater walls (around buildings and sea water pumps) - Measures for water-tightness around the sea water pump area, etc. - Installation of warehouse for emergency equipment

* “Actions” are described in Directions concerning the Implementation of Emergency Safety Measures at Other Nuclear Power Stations following the Accident at the Fukushima Daiichi and Daini Nuclear Power Stations in 2011”(Nuclear and Industrial Safety Agency, March 30, 2011).
* “Main Items” are the safety measures announced by the electric power companies by April 14 and summarized by the Federation of Electric Power Companies. Some of these items are common among the utilities and others are site-specific, while these items are divided into planned and implemented ones depending on the utilities.