

Forecast of Electric Demand and Supply

Due to the Niigata-Chuetsu-Oki earthquake which occurred on July 16, the Unit 2, 3, 4, and 7 of the Kashiwazaki-Kariwa Nuclear Power Station automatically shut down and we have no clear vision of the restart of all the nuclear units, including Unit 1, 5, 6 under periodic outage.

In this situation, we have made every effort to secure enough electricity for the stable supply this summer. Details are as follows:

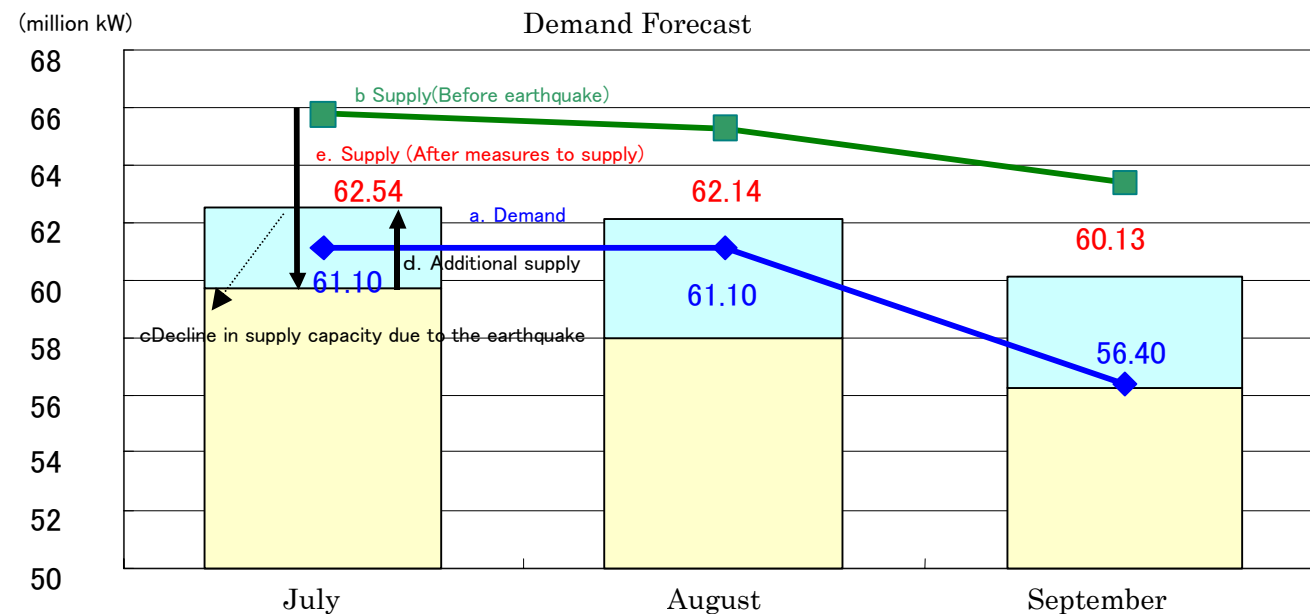
1. Forecast of Demand & Supply

We forecast maximum demand of electricity this summer will be 61.1 million kW. All of the units of the Kashiwazaki-Kariwa Nuclear Power Station has been shut down but we have made every effort and the total supply of electricity will be 62.14 million kW, which would secure the stable electric supply.

<Demand & Supply Forecast Month by Month>

(In case of ordinary summer: Assume the 10-year average of highest temperature on the day of maximum demand recorded)

	July	August	September
a. Demand	61.10	61.10	56.40
b. Supply (before earthquake)	65.76	65.27	63.42
c. Influence of earthquake	▲6.06	▲7.26	▲7.14
d. Additional supply	2.84	4.13	3.85
e. Supply (after measures to supply)	62.54	62.14	60.13
f. Supply reserve (after measures to supply)	1.44	1.04	3.73



2. Measures to Secure Supply & Demand

<Additional Supply>

(million kW)

Measures to supply	July	August	September
Output increase	0.78	2.08	1.80
Purchase of electricity from other electric power companies	1.35	1.35	1.35
Purchase of electricity from In-house power generation	0.71	0.70	0.70
Total supply capacity	2.84	4.13	3.85

<Demand Measures>

(million kW)

Measures to demand	July	August	September
Load management contract	1.30	1.30	1.30
Interactive contract (estimate)	1.08	1.08	1.08

3. Efforts taken to secure the stable supply

In case of ordinary summer, the supply would be enough to cover the demand. However, in case of the very severe summer, the demand would exceed the supply. In order to avoid such a case and to secure stable supply, we will exercise the measures below.

- (1) Continue to make efforts to get additional supply
- (2) Try to secure the stable supply even after the summer peak
- (3) Ask our customers to save electricity and try to reduce the demand in case of rapid increase of the demand

<Reference: Supply Measures>(Before the earthquake)

We have restarted 2 thermal power plants(0.44 million kW) which were shut down.

- Goi Thermal Unit 2 (0.265 million kW) Restarted on July 11
- Joban Joint Power, Nakoso Unit 6 (0.175 million kW) Restarted on July 2