

## **Attached Document**

#### Details of the Incident

### 1 Content and cause of improper submission

Examples of improper submission include hourly energy requirement which is about 20GWh in total from 0:00 till 11:00. The figure to be properly registered is 140GWh, and its deviation rate against the error reaches 93% at its maximum.

Immediate causes of the deviation was recognized as following 3 points by hearings to the Company the Organization audited.

- ① A person on duty for the plan making has not conduct operation of system without following to operational manual and made the plan with error
- ② There is an operating rule that the person who operates the system shall review the plan whether there is any error or not by himself before its submission to the Organization, however, the review has not been implemented.
- ③ Scheme or rule for double checking by the third person do not exist concerning ①and②

#### 2 Reasons for instruction

There was no influence on real supply and demand, however, significant error that the Company has made in its plan might be great influence on operation of supply and demand.

Demand and its procurement plan of November 3, 2016 that the Company has submitted was not developed with rational demand forecast, and judged improper in the light of the provision of item 1, paragraph 2 of Article 138 of Network Codes. Similarly, Sales plan was not coincident with the sum of Generation plan and Procurement plan, which was also judged to be improper according to the provision of item 3 of Article 139 of Network Codes.

In addition to the above, the Company has not coordinated system function, organizational management and business operating rules. Further after improper submission, the person who made and submitted the plan was reported from the personnel of the Organization for the error and recognized them, however, the person has not sufficiently recognized submission method of revised plan for correcting error, thus no remedial action for preventing negative impact at the minimum has not been implemented.

Above stated condition, the Organization has judged the incident corresponding to "When it was found that electric power suppliers conduct improper activities in light of laws and the Articles of Organization or these Rules or the Network Codes" by the provision of item7, paragraph 1 of Article 179 of Operational Rules.

# Referred Articles

### (1) Operational Rules

(Instructions and recommendations)

Article 179

1. When the Organization considers that the electric power suppliers fall under any of the following items, it shall give instructions or recommendations to such suppliers based on Item 6, Article 28-40 of the Act.

i~vi (omitted)

vii. When it was found that electric power suppliers conduct improper activities in light of laws and the Articles of Organization or these Rules or the Network Codes.

viii (omitted)

2. (omitted)

#### (2) Network Codes

(Submission of a plan from a contractor of cross-area transmission network use)

Article 138

- 1. Contractors of cross-regional transmission network use must submit demand plans, procurement plans and sales plans specified in Appendix 8-1 (hereinafter, "demand and its procurement plan") to the Organization by the due date defined in the same appendix.
- 2. The demand and its procurement plans must include the following matters.
  - i. Demand plan: demand forecast based on rational estimations

ii∼iii (omitted)

 $3.\sim 5$ . (omitted)

Appendix 8-1 (omitted)

(Submission of plans from contractors of generation)

Article 139

1. Contractors of generation must submit generation plans, procurement plans and sales plans specified in Appendix 8-2 for each service area (hereinafter, "generation and its sales plan") to the Organization by the due date defined in the same appendix.

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i∼iii (omitted)
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- 2. (omitted)
- 3. Contractors of generation must match the sum of electricity specified in a generation plan and a procurement plan with the amount of electricity specified in sales plan for the next day and later, in principle.
- 4. (omitted)

Appendix 8-2 (omitted)