



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

संख्या: NRPC/OPR/106/01/2019/10507-548

दिनांक: 18.09.2019

विषय: उत्तर क्षेत्रीय विद्युत समिति की प्रचालन समन्वय उप-समिति की 163^{वीं} बैठक की खण्ड-अ में लिए गए निर्णयों का सार

Subject: Gist of decisions taken in the Part-A of 163rd OCC meeting of NRPC.

उत्तर क्षेत्रीय विद्युत समिति की प्रचालन समन्वय उप-समिति की 163^{वीं} बैठक 17.09.2019 को आयोजित की गयी। उक्त बैठक की खण्ड-अ में लिए गए निर्णयों का सार अनुलग्नक-I में संलग्न है।

163rd meeting of the Operation Co-ordination Sub-Committee of NRPC was held on 17.09.2019. The Gist of the decisions taken in Part-A of this meeting are enclosed in Annexure-I.

संलग्नक: यथोपरि


18/09/2019

(सौमित्र मजूमदार)
अधीक्षण अभियंता (प्रचालन)

सेवा में,

प्रचालन समन्वय उप-समिति के सभी सदस्य

Gist of decisions taken in the Part-A of 163rd OCC Meeting dt. 17.09.2019

Agenda No. 2.1: Supply Position (Provisional) for August, 2019

Delhi informed that intermittent rain and thunder storm in Delhi and adjoining areas is the reason for variation and only 0.38% growth in energy consumption with respect to previous year.

Punjab representative stated that variation is due to the flooding when flood gates were opened.

Uttarakhand representative stated that the reason for the variation would be submitted in a written reply.

Rajasthan informed that the variation of in peak and energy demand is due to the stronger monsoon (*about 40% excess monsoon witnessed*) than expected.

Agenda No. 4.1: Anticipated Power Supply Position in Northern Region for August 2019

Delhi SLDC informed that Peak availability will be 5150 MW in place of 5970 MW.

Haryana SLDC informed that anticipated requirement will be 4650 MU in place of 4450 MU and peak requirement will be 8160 MW in place of 7860 MW.

HP SLDC informed that anticipated availability will be 845 MU and requirement will be 847 MU in place of 1000 MU and 845 MU respectively. Further, peak requirement will be 1540 MW and availability will be 1534MW in place of 1500 MW and 1970 MW, respectively.

UPSLDC informed that peak demand will be 20,700MW in place of 19,500 MW.

Agenda No. 6: Reactive compensation at 220kV/400kV level

6.2 PGCIL representative informed that internal disputes with M/s TCIL have been resolved successfully and the proposal is being placed for Board approval before award of contract.

6.3 DTL representative informed that PRs for reactors at Peeragarhi, Mundka and Harsh Vihar have been approved and forwarded to procurement department.

6.4 PSTCL informed that Tender enquiries of reactors dropped due to little competition. Only 2 No. tenders were received for 400KV reactors and no tender received for 220KV reactors. Agenda is being submitted to BODs of PSTCL for relaxing the qualifying criteria for new tender enquiries to be floated.

Agenda No. 8: Phase nomenclature mismatch issue with BBMB and interconnected stations

It was discussed that, except BBMB and Punjab, no information has been received from the states/ their utilities as agreed in 162nd OCC meeting.

Rajasthan and UP informed that they are in process of collecting information which would be shared by the end of month.

All concerned utilities were advised to submit the above information in the prescribed format by 30.09.2019.

Agenda No. 10: Status of FGD installation vis-à-vis installation plan at identified TPS

Rajasthan, UP, Punjab, Haryana have submitted the information. Other utilities were requested to share the updated status as per the format decided in OCC meeting. Further, it was agreed that updated status will be forwarded to TPRM Division, CEA.

Agenda No. 11.1: SPS for ICTs at 765 kV Unnao sub-station

UP informed that logic for SPS is being implement and testing for revised logic has been planned on 30.09.2019.

Agenda No. 11.2: SPS for Kawai – Kalisindh - Chhabra generation complex

Rajasthan submitted the comments on the points highlighted in 162nd OCC which were agreed by NRLDC/ NRPC. However, preparation of generic PSS/E models with the help of OEM (M/s BHEL) is being pursued.

OCC advised Rajasthan to implement the revised logic at the earliest.

Agenda No. 15: Expediting construction of 132kV supply for railway traction substation for railway electrification projects in states in NR region

It was agreed that compiled information of all states will be submitted to Railways by NRPC Sectt.

Agenda No. 16: Mapping of UFR, df/dt relay details in SCADA

It was agreed that NRLDC will have a meeting with each SLDCs through VC to resolve the issue at the earliest. NRLDC was requested to make a schedule of meetings with each SLDC, so that notice for the meeting can be issued at the earliest.

Agenda No. 17: Requirement of certificate under CEA (Measure relating to Safety and Electric Supply) Amendment regulations – 2015, clause 43 (Agenda by POWERGRID)

OCC forum requested CE, CEI, CEA to guide whether replacement of CT, CVT, CB, Isolator, etc. require mandatory inspection & certification as per section 43(7)

of CEA (Measure relating to Safety and Electric Supply) Amendment regulations – 2015. In this regard, CE, CEI, CEA informed that any change of equipment including replacement is covered under the aforesaid regulations.

OCC deliberated and opined that inspection and certification of each smaller replaced equipment like CT, CVT, CB, Isolator etc in a large network pose practical difficulty for transmission licensee as well as electrical inspectors.

Accordingly, it was decided that a letter may be sent to CEI Division, CEA for considering appropriate amendment in the aforesaid regulation.

Table agenda-I: Shutdown Co-ordination Software and Real-time Operation Management Software (OMS) (Agenda by UPSLDC)

It was requested that provision be made in the subject OMS such that the transmission licensee i.e., the owner for the shutdown should remain involved for the purpose of making indent for the subject shutdown; as is being provided in case of CTU/PGCIL/NTPC.

However, it was decided that current provision in OMS will be continued against the request of UPSLDC.

Table agenda-II: Calibration of the Solar energy meter is required in every five years (Agenda by NTPC)

It was decided that POWERGRID and NTPC will bilaterally resolve the issue of calibrating the solar energy meter. Further, if any issue arises it may be discussed at NRPC forum.

Table agenda - III: Submission of information in respect of projected RE generation

As per the requirement communicated by CEA, it was agreed that SLDCs will submit the compiled data of commissioning date of all projected RE generations to NRPC Sectt. by 20.09.2019.
