



सत्यमेव जयते

भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति



Eastern Regional Power Committee

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Dated: 20.03.2018

FAX MESSAGE NO. 109

To,

1. Executive Director, ERLDC, KOLKATA
2. General Manager I/C, NLDC, POSOCO, Katwaria Sarai, N. Delhi
3. Executive Director (Marketing), PTC LTD., Bhikaji Kama Place, New Delhi
4. General Manager I/C (ER-II), PGCIL, CF-17, Newtown, Rajarhat, Kolkata

Subject: Meeting on issues related to Bhutan scheduled to be held on 27.03.2018- regarding

In continuous to our Fax message No. 102 dated 09.03.2018 and deliberations of 37th TCC meeting held on 16.03.2018 at Goa the following issues will be discussed in the meeting scheduled to be held at **ERPC, Kolkata on 27th March, 2018 at 11:00 Hrs.**

1) Scheduling of Bhutan Hydro Power

It has been observed that the actual power injection pattern of Tala and Chuka hydro generating stations of Bhutan at the Indian Periphery is not in accordance with the day ahead schedule given by the NLDC, India. As a result, the integrated grid is not able to fully exploit the benefits associated with the hydro stations of Bhutan. The issue was discussed in 141st OCC of ERPC held on 18.01.2018 wherein it was suggested to hold a meeting with Bhutan in this regard. Also in 37th TCC meeting held on 16.03.2017 it was emphasised to discuss the issue related to maximize the hydro power support during peak hours from Bhutan.

2) Communication link between NLDC Bhutan to Back up NLDC India (ERLDC)

Real time data communication between NLDC Bhutan main and Back up NLDC India located at ERLDC, Kolkata is down since 15th September 2017. Due to this, ERLDC is not getting real time SCADA data of Tala HPS, Chukha HPS, Malbase S/s and Dagachu HPS. The matter has been informed to NLDC Bhutan on several occasions but the communication link is yet to be restored. NLDC Bhutan is requested to restore the real time SCADA data communication at the earliest.

The issue was deliberated in 37th TCC meeting and it was decided that the issue would be discussed in the meeting scheduled to be held on 27.03.2018 at ERPC Kolkata where Bhutan NLDC as well as NLDC (India) would be present.

ERLDC is advised to ensure the availability of M/s GE in the meeting.

3) Insulator replacement of 220kV Chukha-Birpara D/c line

In 60th PCC meeting, POWERGRID explained that the 220kV Chukha-Birpara D/c line is in lightning prone area. The line was repeatedly getting tripped due to insulator failures. POWERGRID has informed that line insulators of part of the line which belongs to POWERGRID have been replaced with polymer insulators. As a result, failure of insulators of this portion during lightning had been reduced. However, the line is getting tripped due to failure of porcelain insulators in 39.8 km stretch which belongs to Bhutan.

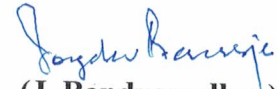
In 138th OCC, DGPC informed that BPC is the owner of part of the line which belongs to Bhutan. They have already replaced porcelain insulators of 7 to 8 towers with polymer insulators.

In 141st OCC, BPC representative informed that supply order had been placed for insulator replacement and the material would be delivered by January, 2018. The replacement of insulators would be completed by April, 2018.

The issue was deliberated in 37th TCC wherein PGCIL informed that a meeting has been scheduled in the last week of March 2018 where the issue is going to be discussed and expected to be resolved.

You are requested to make it convenient to attend the meeting. PTC is once again requested to ensure participation of NLDC, Bhutan and other concerned organizations of Bhutan in the meeting.

Regards,

 20/3/18
(J. Bandyopadhyay)
Member Secretary