



Government of India
Ministry of Power
Central Electricity Authority
Power System Planning & Project Appraisal Division-II
Sewa Bhawan, R. K. Puram, New Delhi-110066
Website: www.cea.nic.in



No. 66/5/SP&PA-2015/227-239

Dated: 18.09.2015

-As per List Enclosed-

Sub: Corrigendum for Minutes of the 17th meeting of the Standing Committee on Power System Planning of Eastern Region on 25.05.2015 at NRPC, New Delhi.

Sir,

Minutes of 17th Standing Committee Meeting on Power System Planning in Eastern Region held on 25.05.2015 at NRPC, Katwaria Sarai, New Delhi were issued vide CEA letter no. 66/5/SP&PA-2013/ 1367-1379 dated 11.06.2015. Subsequently, a corrigendum was issued vide CEA letter No. 66/5/SP&PA-2013/1413-1425 dated 18.06.2015.

WBSETCL vide its letter No. CE/CPD/CEA/371 dated 27.07.2015 and POWERGRID vide its letter no. C/CTU/E/00/PLG dated 03.08.2015 have informed that the items nos. 4, 9, 11&22 have not been properly recorded. Accordingly, following additions/modifications may be incorporated in the minutes of 17th Standing Committee Meeting on Power System Planning in Eastern Region held on 25.05.2015.

1.0 Para 4.0: Eastern Region Strengthening Scheme-XV (ERSS-XV): System strengthening in Eastern Region for transfer of additional 500MW power to Bangladesh

The following text to be inserted after 4.7-

WBSETCL agreed with the proposal and also cited that work of approved 765 kV system in West Bengal is to be expedited simultaneously on PRIORITY basis to ensure stability of power system at Jeerat(WB), Subhasgram(PG) & Rajarhat(PG) 400 kV sub-stations.

2.0 Para 9.0: 765 kV System Strengthening Scheme in Eastern Region

The following text to be inserted after 9.5-

WBSETCL submitted that actual demand for last 4-5 years of Eastern Region particularly for West Bengal almost matches with the 18th EPS projections. WBSETCL requested to implement the phase-I project on TOP PRIORITY basis in order to ensure security & reliability of power supply in the eastern part of West Bengal as well as additional export of 500 MW power to Bangladesh. Balance portion of the previously approved scheme shall be considered in phase-II.

3.0 Para 9.6 as per the uploaded minutes:

"After, further deliberation, Members agreed to the implementation of middle portion of the 765 kV ring as Eastern Region Strengthening Scheme-XVIII (ERSS- XVIII) : 765 kV System Strengthening in ER (Phase-I) with the scope of works as given below:"

Amended para 9.6:

"After, further deliberation, Members agreed to the implementation of middle portion of the 765 kV ring as Eastern Region Strengthening Scheme- XVIII (ERSS- XVIII) : 765 kV System Strengthening in ER (Phase-I) with the scope of works as given below **on Top Priority basis:**"

4.0 Para 11.0: Transformer augmentation requirements in Eastern Region

The following text to be inserted after 11.4-

WBSETCL mentioned that the present loading of 400/220 ICTs of Durgapur 400 kV sub-stations of POWERGRID is not as much as shown. However, installation of 3rd 315 MVA transformer may be justified if 1 no. 220 kV bay earlier earmarked for 220 kV Durgapur-Bidhannagar line is revived for future connectivity of WBSETCL. WBSETCL informed that they have contemplated up-gradation of existing Ukhra 132 kV sub-station to 220 kV sub-station inter connecting with 220 kV D/C line from Durgapur 400 kV sub-station of POWERGRID. It was decided that the approval of revival of one 220kV bay and a new 220kV line bay including one no. 315 MVA ICT bay at Durgapur would be taken up in the next SCM subject to confirmation from WBSETCL regarding proposed Durgapur - Ukhra 220kV D/c line.

5.0 Para 22.0:Reconductoring of Maithon RB - Maithon 400kV D/c line of POWERGRID

The following text to be inserted after 22.2-

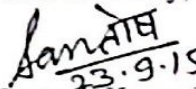
POWERGRID informed that implementation of Re-conductoring of Maithon RB - Maithon (PG) 400kV D/c line shall also require modifications / additions in bay equipment at Maithon 400/220kV sub-station of POWERGRID and switchyard of Maithon RB(MPL) generation project. The same was also agreed.

6.0 Installation of 2 nos. 50 MVAR line reactors at Sasaram end of Biharsharif - Sasaram 400 kV D/c (Quad) line (Part of Transmission System associated with DVC & Maithon RB Generation Projects-Supplementary Scheme)

Para 30.0 (New Para to be added after Para 29.0):

POWERGRID stated that the approved scope of the subject transmission system indicated 2 nos. 400 kV line bays (without reactor) at Sasaram for termination of Biharsharif - Sasaram 400 kV D/c (Quad) line. Keeping in view the line length and voltage profile in ER, 50 MVAR line reactor at Sasaram end of both circuits of Biharsharif - Sasaram 400 kV D/c (Quad) line (200km quad conductor) was incorporated in the DPR of the subject scheme. However, CERC (vide Order No. 187/TT/2011) disallowed the tariff for these line reactors citing non-approval in Standing Committee and ERPC as the reason. Accordingly, constituents' approval for these reactors is required. The matter was discussed and members agreed for post-facto approval of installation of 50 MVAR line reactors at Sasaram end of Biharsharif - Sasaram 400 kV D/c line.

Yours faithfully,


23.9.15
(Santosh Kumar)

Dy. Director (PSP&PA-II)

List of addressee:

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