

# **STATE LOAD DESPATCH CENTER**

## **AGENDA FOR 45<sup>th</sup> MEETING**

**Of**

### **State Level Co-ordination Forum**

**Date: 14/06/2016**

**Venue: SLDC**

**ITEM No: 1. CONFIRMATION OF THE MINUTES OF THE 44<sup>th</sup> SLCF MEETING HELD ON 01.04.2016.**

The minutes was circulated vide memo no: **SLDC/How/109/79** dated 13/04/2016 and the same was also published in the website ([www.wbslhc.in](http://www.wbslhc.in))

*---- Members may please discuss.*

**ITEM No: 2. REVIEW OF STATE GRID PERFORMANCE:**

Power point presentation on grid performance for the month of March & April 2016.

*---- Members may please note.*

**ITEM No. 3. IMPORTANT GRID INCIDENTS:**

1. On 01/05/16, 15:56 hrs total power failed at DPL end resulting in outage of U#8 of DPL due to LA failure of 220 KV Bidhannagar-J.K Nagar Ckt at 220 KV DGP S/S .

**--- WBSETCL & DPL representative may please deliberate.**

2. On 15/05/16 at 17:08 hrs at BkTPP, 400 KV Y phase CT of 400 KV Arambagh-BkTPP feeder burst out.

**--- WBPDCCL representative may please deliberate.**

3. On 10/04/16 at 14:38 hrs, power failed at 132 KV JRT/Bongaon/Ashoknagar/Basirhat sub-station and BTPS U#5 also got tripped.

**--- WBPDCCL & WBSETCL representative may please deliberate.**

**ITEM No: 4. OPERATIONAL PLANNING.**

**(a) ANTICIPATED POWER SUPPLY POSITION FOR THE MONTH OF JULY-2016 & AUGUST-2016.**

*[All concerned are requested to furnish anticipated demand and generation forecast for these months to SLDC]*

**(b) SETTLEMENT OF SHUT DOWN PROPOSALS FOR THE MONTH OF JULY-2016 & AUGUST-2016 i.r.o GENERATING UNITS, TRANSMISSION LINES AND OTHER EQUIPMENTS.**

*[All concerned are requested to furnish their shut down proposals for these months to SLDC]*

**(c) PROLONGED OUTAGES OF POWER SYSTEM ELEMENTS IN WBSETCL.**

<i>Sl.No.</i>	<i>Network elements under outage</i>	<i>From</i>
<i>1.</i>	400/220 KV, 315 MVA Transformer. at Jeerat	12:30 hrs of 12/04/2016
<i>2.</i>	220/132 KV, 160 MVA Transformer. # 2 at Gokarna	06:11 hrs of 31/05/2016

*----- Concerned constituents may share the latest status on outage of above elements.*

**ITEM No: 5. ISSUES RAISED BY SLDC:**

- A. Unit wise DC declaration against the Suo-moto order dated 26.04.2016 of the Hon'ble WBERC.
- B. Data regarding maximum demand of the licensees and maximum generation of generating stations during peak and off-peak hours both are required for ATC study of the State.

**ITEM No: 6. AGENDA NOTE PUT UP BY SLCF MEMBERS FOR DISCUSSION:**

**6.1. Agenda note put up by WBPDCCL corporate**

- A. Calculation procedure of Unit shut down DC for Low System Demand.
- B. Merit order of WBPDCCL Units and others units should be available in the Website or any other correspondence.
- C. Day wise unit shut down DC for Low System Demand should be reflected in the Bill.

## **6.2. Agenda note put up by KTPS**

- A. Selection of KTPS Units to be desynchronized due to LSD.
- B. Status of 400 KV KTPS-Kharagpur feeder #1 for O&M activity.
- C. During permissive tripping at KTPS end of 400 KV KTPS-Kharagpur feeder #2, both DIRECT and PERMISSIVE trip command is being received at far end which is yet to be rectified by WBSETCL.
- D. Carrier protection at the 400 KV KTPS-Arambag feeder is out of order resulting outage of A/R scheme and Carrier Inter Trip feature. The old panel is to be replaced by WBSETCL.

## **6.3 Agenda note put up by WBSEDCL**

### **A. Major Data Outage in ULDC system.**

ALDC system operation runs on the real time data availability from the ULDC system from 63 nos. transmission substations (17 nos. from North Bengal 46 nos. from South Bengal) where Sent Out Data from different Power Station and different Central Sector Tie Line data play a major role in managing WBSEDCL Drawal in real time with pre-defined Schedule as well as assessing system demand/met from time to time.

Several SCADA related problems viz. frequent outage of Birpara-Birpara , Dalkhola-Dalkhola Tie Line data and mismatch in sent out of PDCL Generation contribute almost 1 MU difference daily between actual drawal taken from meter data from Energy Accounting system with the data shown in the ULDC system and commercial impact on WBSEDCL/ALDC is also very high.

As the ULDC system is owned by SLDC/WBSETCL, in real time, ALDC Shift-In charge informed the data related problem to their counter part at SLDC in various occasions for last few months. However, those were not entertained and advised to take up the matter with Transmission Communication deptt.

To increase the critical data consistency and availability which is the backbone for ALDC system operation, necessary modalities need to be framed for the followings:-

1. Nodal Authority for reporting Data outage/ discrepancy problem in real time from ALDC shift In Charge
2. Resolution time in case of critical data unavailability from ULDC system during Odd hours
3. Time bound resolution of long pending issue of major data unavailability from Birpara and Dalkhola RTU(WBSETCL) and PCBL sent out data
4. Reliable Network for data communication from different hydel Generating Stations as data interruption from those stations is a regular event.

**B.** It has come to the knowledge of WBSEDCL through formal communication with SLDC( letter Ref: C/BP/IEX/161 dt 30.05.16 of CE/PTP WBSEDCL & Reply letter SLDC/How/15/271 dt:30.05.16) that RTC NOC limit for purchase to WBSEDCL from Energy Exchange Platform is being allocated based on the calculation of evening peak demand i.e. on the basis of ATC during evening peak . As far as state demand (considering export of state utilities to outside state) is concerned ,technically more ATC is available during Off Peak hours. Such unallocated ATC may be allocated to WBSEDCL on request during Off Peak hours rather than flat RTC NOC as per present practice. In view of the said WBSEDCL requested to SLDC through letter vide memo no: C/BP/IEX/ 31.05.16 to allocate extra NOC quantum during off peak hours immediately for consumers' financial interest as far as costly generation replacement of ISGS share is concerned. But despite of reminder vide memo no: C/BP/IEX/179 dt: 04.06.16. WBSEDCL has not yet received any suitable reply from SLDC. Moreover, WBSEDCL being lion share holder of WBSETCL LTOA is in dark about the RTC ATC status of the state which should be available in the website of SLDC as per the minutes of the meeting of NPC. The minutes of 118th OCC meeting may be referred in this regard. However , if SLDC is not in a position to upload the ATC in the website, the same may be mailed to WBSEDCL considering major share holder of STU for transparency.

**ITEM No: 7. Date and venue of next SLCF (i.e. 46<sup>th</sup>) Meeting.**

**ITEM No: 8. MISCELLANEOUS:**

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**Copy for information and kind necessary action please:**

1. PS to Managing Director, WBSETCL, Vidyut Bhavan, Kolkata-91.
2. PS to Managing Director, DPL, Kolkata -107.
3. PS to Director (Operations), WBSETCL, Vidyut Bhavan, Kolkata-91.
4. PS to Director (RT), WBSEDCL, Vidyut Bhavan, Kolkata-91.
5. PS to Executive Director (OS), WBPDC, Salt Lake City, Kolkata-700 098.
6. C.E, SLDC, WBSETCL, Howrah-09.
7. C.E, Transmission Headquarter, WBSETCL, Vidyut Bhavan, Kol-91.
8. C.E, CTD, WBSETCL, Abhiksan Bhavan, Kol-91.
9. Chief Engineer, CLD, DVC, Maithon.
10. C.E.(PTP) WBSEDCL, Vidyut Bhavan, Kolkata-91.
11. G.M , (SO) CESC Ltd., Statesman House, Kol- 01.
12. Sri S. Namjoshi, Vice-President, Engineering & Projects, IPCL
13. Sri I. B. Chakraborty, Vice-President, Engineering & Projects, IPCL
14. Addl. Chief Engineer, SLDC, WBSETCL, Howrah-09.
15. Addl. Chief Engineer, ALDC, WBSEDCL.
16. Sri A.Sengupta, Manager, CESC Ltd, Statesman House, Kol- 01.
17. Sri D.De,Dy. Manager, CESC Ltd, Statesman House, Kol-01.
18. Sri S. K. Sarkar, G.S.(T&D, Load Management), DPSC Ltd.
19. Sri R. Biswas, Sr. Manager, ALDC, DPL.
20. Sri P. Banerjee, Sr. Manager(RISO), KTPP, WBPDC.
21. Sri A. Guha, Sr. Manager (SO),KTPP,WBPDC.
22. Sri D. Chanda, Sr.Manager (PS), BKTPP, WBPDC.
23. Mr. Joynal Abedin, Sr.Manager (E.O.), BKTPP, WBPDC.
24. Sri A.Biswas, Manager(PS),BKTPP,WBPDC.
25. Sri F.Hossain, Manager (PS), SGTPP, WBPDC.
26. Sri M.S.Bapari, Manager (PS), SGTPP, WBPDC.
27. Sri N.Saha, Sr. Manager (PS), WBPDC.
28. Sri M. Mallik, Sr. Manager, (System Operation – Electrical), BTPS, WBPDC.
29. Sri S. Maiti, Sr. Manager (O), STPS, WBPDC.