STATE LOAD DESPATCH CENTER

AGENDA FOR 59thMEETING Of

State Level Co-ordination Forum

Date: 23/09/2019 Venue:SLDC

ITEM No:1.CONFIRMATION OF THE MINUTES OF 58thSLCF MEETING HELD ON 12.06.2019.

The minutes were circulated vide memo no: **SLDC/How/109/2019-20/656** dated 12/09/2019 and the same was also published in the website (<u>www.wbsldc.in</u>).

---- Members may please discuss.

ITEM No: 2.REVIEW OF STATE GRID PERFORMANCE:

Power point presentation on grid performance for the month of June-19, July-19 and August-19.

---- Members may please note.

ITEM No. 3. IMPORTANT GRID INCIDENTS:

- 1. On 25.06.19 and 26.06.19 system disturbances occurred at NJP 220 KV Sub-station.
 - --- WBSETCL representatives may please deliberate.
- 2. 220 KV Subhasgram(PG)-EM(CESC) ckt # 1 & 2 tripped at 16.22 hrs and 16.23 hrs respectively on 16.08.2019 causing power interruption in CESC system.
 - --- CESC representatives may please deliberate.
- 3. 33 KV total power failure occurred on 27.08.2019 at 15.40 hrs at Liluha 132 KV Sub-Station.
 - --- WBSETCL representatives may please deliberate.

ITEM No: 4. OPERATIONAL PLANNING:

(a) ANTICIPATED POWER SUPPLY POSITION FOR THE MONTH OF NOVEMBER 2019, DECEMBER 2019 AND JANUARY 2020. ANY REVISION OF THE DURGA PUJA DAYS (02.10.19 to 08.10.19) MAY BE INTIMATED.

[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 NOVEMBER 2019, DECEMBER 2019 AND JANUARY 2020 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]

ITEM No: 5. AGENDA NOTE PUT UP BY SLCF MEMBERS FOR DISCUSSION:

6.1 Agenda note put up by WBPDCL

WBPDCL is going to build up a common Network with commercial Meters (Secure, L&T, Genus make). We require connectivity permission from commercial meters, address mapping of Secure Meters & Software decryption of meter data. KTPS Commercial Meters are very old (APEX) which has no extra port for communication purpose.

6.2 Agenda note put up by BTPS

33KV feeders emanating from BTPS are of very short length and prone to frequent tripping which feeds high fault current to BTPS system. So it is requested to explore alternative source for related 33KV load and discontinue 33KV evacuation from BTPS.

6.3. Agenda note put up by BkTPP

A. DC compensation during Ramp up after LSD withdrawal

It is noticed that after LSD withdrawal the credit of DC on account of LSD ceases with unit synchronization. No DC for unit back down is credited during ramp up process. Due to this reason we have lost huge capacity charge. So we propose that DC for unit back down should be credited during ramp up process also i.e from unit synchronization to achieving full load. The matter was also placed in 58 th SLCF meeting but no decision was taken in that meeting as there was no representative from WBSEDCL.

B. Decommissioning of WBSETCL 220KV/33KV Pass Bay inside BKTPP switchyard.

With reference to letter of C.E, SLDC dated 19.03.19 to the C.E Transmission, the expected time frame may please be intimated to us by WBSETCL so that we can explore the vacated yard and control space for our upcoming FGD power supply. The matter was also placed in 58th SLCF meeting, but no discussion was held as there was no representative from Transmission (O&M), WBSETCL.

C. Auto refresh of SLDC site

Auto refresh system of SLDC website is still not available.

6.4. Agenda note put up by DPL

- A. Collection of PCBL data from respective PCBL authority instead of DPL.
- **B.** Timely updation of Final Schedule on Website.
- **C.** Frequent impose and withdrawn of back down to DPL causing difficulty in generation control for single unit running condition.

6.5. Agenda note put up by WBSEDCL

A. In the event of sustained surplus condition the state sector generators are being imposed back down up to the MTL as per merit order based on fuel/energy charge. But WBSEDCL is compelled to consume the generation up to the MTL level irrespective of fuel charge to keep the running unit stabilized. During such sorts of sustained surplus management it is observed that under back down condition of lower cost generators, the MTL level quantum of the costlier generations are being consumed due to technical constraint over a long period of operation. Under this situation, in view of the economic dispatch, the lower cost generation can be optimized by the equivalent MTL quantum of the costlier generation through imposition of unit back down/shut down of the same if there is no STU network constraint.

More over during lower price trend in Power market the costly state sector generations can be replaced by market procured power for whole day through unit shutdown /back down while keeping lower cost generations at optimal level simultaneously.

Hence, in light of Merit order Dispatch Principle the above measures will reduce the power purchase cost of WBSEDCL which has an ultimate effect on consumer tariff.

- **B.** Irregularity in current schedule uploading in SLDC website. In the prevailing regime of DSM, such irregularity may cause additional financial burden on the constituent.
- C. Long pending issue related to unavailability of Sagardihi TPS sent out generation Data at ULDC platform.
- **D.** System operation in compliance with prevailing stringent DSM Regulation needs more precise drawl/injection data in ULDC SCADA in order to monitor & tune the real time deviation more accurately. Any data discrepancy may cause severe financial penalty for the grid members like WBSEDCL during settlement of deviation charge based on ABT meter data. So, periodic calibration of SCADA data with ABT meter data is required to avoid any unnecessary penalty of the intra-state grid constituent.

ITEM No: 7. Date and venue of next SLCF (i.e. 60th) Meeting.

ITEM No: 8. MISCELLANEOUS:

Copy for information please:-

- 1. The Secretary, WBERC,FD-415A, PouraBhavan, 3rd Floor, Bidhannagar, Kolkata-700 106
- 2. PS to Managing Director, WBSETCL, Vidyut Bhavan, Kolkata-91.
- 3. PS to Managing Director, DPL, Kolkata -107.
- 4. PS to Director (Operations), WBSETCL, Vidyut Bhavan, Kolkata-91.
- 5. PS to Director (RT), WBSEDCL, Vidyut Bhavan, Kolkata-91.
- 6. PS to Executive Director (OS), WBPDCL, Salt Lake City, Kolkata-700 098.
- 7. C.E, SLDC, WBSETCL, Howrah-09.
- 8. C.E, Transmission-I, WBSETCL, Vidyut Bhavan, Kol-91.
- 9. C.E, Transmission-II, WBSETCL, Vidyut Bhavan, Kol-91.
- 10. C.E, CTD, WBSETCL, AbhiksanBhavan, Kol-91.
- 11. C.E, Communication, WBSETCL, AbhiksanBhavan, Kol-91.
- 12. Chief Engineer, CLD, DVC, Howrah.
- 13. C.E.(PTP) WBSEDCL, Vidyut Bhavan, Kolkata-91.
- 14. G.M, (SO) CESC Ltd., Statesman House, Kol- 01.
- 15. G.M. BTPS, WBPDCL.
- 16. G.M. STPS, WBPDCL.
- 17. G.M. KTPP, WBPDCL.
- 18. G.M. BKTPP, WBPDCL.
- 19. G.M. SGTPP, WBPDCL.
- 20. Sri I. B. Chakraborty, Vice-President, Engineering & Projects, IPCL
- 21. Addl. Chief Engineer, SLDC, WBSETCL, Howrah-09.
- 22. Addl. Chief Engineer, Communication (Howrah), WBSETCL, Howrah-09.
- 23. Addl. Chief Engineer, ALDC, WBSEDCL.
- 24. Sri P. Gupta, DGM, WBPDCL.
- 25. Sri A. Sen Gupta, DGM, System Control Department, CESC Ltd, CESC House, Kol- 01.
- 26. Sri S. K. Sarkar, G.S.(T&D, Load Management), DPSC Ltd.
- 27. Sri R. Biswas, Sr. Manager, ALDC, DPL.
- 28. Sri GoutamBose, Sr. Manager & HOD (Operation), KTPP WBPDCL,
- 29. Sri IndrajitBanerjee, Manager (Operation), KTPP WBPDCL.
- 30. Sri D. Chanda, Sr. Manager (PS), BKTPP, WBPDCL.
- 31. Mr. Joynal Abedin, Sr. Manager (E.O.), BKTPP, WBPDCL.
- 32. Sri K. Banerjee, Manager, System Control Department, CESC Ltd, CESC House, Kol- 01.
- 33. Sri A.Biswas, Manager(PS), BKTPP, WBPDCL.
- 34. Sri F.Hossain, Manager (PS), SGTPP, WBPDCL.
- 35. Sri M.S.Bapari, Manager (PS), SGTPP, WBPDCL.
- 36. Sri M. Mallik, Sr. Manager, (System Operation Electrical), BTPS, WBPDCL.
- 37. Sri S. Maiti, Sr. Manager (O), STPS, WBPDCL.