

STATE LOAD DESPATCH CENTER

AGENDA FOR 65th MEETING Of State Level Co-ordination Forum

Date: 10/03/2022

Venue: SLDC

ITEM No:1. CONFIRMATION OF THE MINUTES OF 64th SLCF MEETING HELD ON 01.10.2021.

The minutes were circulated vide memo no: **SLDC/How/109/2021-22/528(1-37)** dated 08/10/2021.

---- Members may please discuss.

ITEM No: 2. REVIEW OF STATE GRID PERFORMANCE:

Power point presentation on grid performance for the month of November-21, December-21 and January-22.

---- Members may please note.

ITEM No. 3. IMPORTANT GRID INCIDENTS:

1. At Rishra S/S: On 30.01.2022, due to LBB operation at 132kV system, 160MVA Tr#1, 2, 3, 50MVA Tr#1, 2, 3 & 4, Old Chanditala D/C, Bighati D/C, Liluah, HM-Dankuni tripped at 14:56Hrs, CESC load loss at Rishra point 74MW, WBSEDCL load loss of 33MW occurred from 14:56Hrs to 15:10Hrs

---- WBSETCL representative may please deliberate.

2. At KTHP: Due to bus differential operation at 132KV level all feeders and transformers tripped at KTHP end at 21:40hrs on 06.02.2022. This resulted power interruption at Kolaghat around 42MW from 21.40 hrs to 22.22 hours.

---- KTHP representatives may please elaborate.

ITEM No: 4. OPERATIONAL PLANNING:

(a) ANTICIPATED POWER SUPPLY POSITION FOR THE MONTH OF APRIL 2022, MAY 2022 AND JUNE 2022.

[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 APRIL 2022, MAY 2022 AND JUNE 2022 .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 NOTES PUT UP BY SLCF MEMBERS FOR DISCUSSION:

5.1. Agenda note put up by KTPS

1) In concurrence of the 64th SLCF meeting held on 01.10.2021, in agenda 5.1, we already intimated that
i) KGP-I main module's ABT meter communication was not established
ii) KGP-II check module's ABT meter failed to synchronize time.
iii) Another four meter's operating keypads are not working
Presently, from 13.12.2021, check module meter of 400 KV Arambag circuit is unable to download load survey data (Energy Meter Reading).
Along with these, all meters are having time shifts developing day by day but it is not possible for us to take the risk of time synchronizations as all meters are very old and rugged.

5.2. Agenda note put up by STPS

In case of DC change, some ambiguity faced by us.

For an example:-

Suppose our DC is 450 MW. We want to make it 445 MW. As per prevailing norm we revise our DC (minimum 2%) as 435 MW in X block and 445 MW in (X+1) block. But SLDC is not accepting this change in one revision. Then what is the exact procedure to change DC?

5.3. Agenda note put up by BTPS

It has been observed that there is a mismatch of AG (sent out) between newly installed ABT Energy meters (Schneider make ION 8650) at BTPS and WBSETCL existing Energy Meter APEX 100 (Secure make). The sent out of BTPS meter is always more than the WBSETCL meter. As a result, BTPS is incurring huge revenue loss. The attached Annexure-1 for October'2021 may please be seen as a comparative study.

Difference of AG value between B.T.P.S. SCHNEIDER and SLDC apex 100 secure meter for october 2021

2021-2022		Week -27		
Date:	Schedule Generation (SG) from New ABT in MWh	Actual Generation (AG) in MWh		
		As per New ABT of BTPS	As per Deviation Bill of SLDC	Difference of AG (Bill -New ABT)
01-10-21	4771.775	4787.109	4781.309	-5.800
02-10-21	5549.455	5515.914	5509.144	-6.770
03-10-21	5419.059	5348.793	5341.863	-6.930

2021-2022		Week -28		
Date:	Schedule Generation (SG) from New ABT in MWh	Actual Generation (AG) in MWh		
		As per New ABT of BTPS	As per Deviation Bill of SLDC	Difference of AG (Bill -New ABT)
04-10-21	5176.636	5126.481	5119.555	-6.926
05-10-21	5091.614	5094.317	5087.802	-6.515
06-10-21	4754.000	4816.132	4809.835	-6.297
07-10-21	4887.864	4957.475	4950.969	-5.506
08-10-21	5546.864	6032.868	6025.054	-7.814
09-10-21	6393.500	6426.177	6418.277	-7.900
10-10-21	6145.364	6092.079	6083.415	-8.664

2021-2022		Week -29		
Date:	Schedule Generation (SG) from New ABT in MWh	Actual Generation (AG) in MWh		
		As per New ABT of BTPS	As per Deviation Bill of SLDC	Difference of AG (Bill -New ABT)
11-10-21	6295.000	6243.684	6235.141	-8.543
12-10-21	5658.614	5690.719	5682.901	-7.818
13-10-21	5608.000	5613.658	5605.805	-7.853
14-10-21	5382.500	5435.321	5427.753	-7.568
15-10-21	5523.500	5505.254	5497.747	-7.507
16-10-21	4880.916	4899.083	4892.825	-6.258
17-10-21	4645.766	4692.159	4686.142	-6.017

2021-2022		Week -30		
Date:	Schedule Generation (SG) from New ABT in MWh	Actual Generation (AG) in MWh		
		As per New ABT of BTPS	As per Deviation Bill of SLDC	Difference of AG (Bill -New ABT)
18-10-21	4469.992	4517.213	4511.505	-5.708
19-10-21	4628.234	4645.151	4639.713	-5.438
20-10-21	5228.000	5208.473	5203.302	-5.171
21-10-21	4687.929	4716.563	4712.047	-4.516
22-10-21	4873.952	4856.791	4892.087	-4.704
23-10-21	4415.540	4434.084	4429.725	-4.359
24-10-21	4374.279	4408.838	4404.648	-4.190

2021-2022		Week -31		
Date:	Schedule Generation (SG) from New ABT in MWh	Actual Generation (AG) in MWh		
		As per New ABT of BTPS	As per Deviation Bill of SLDC	Difference of AG (Bill -New ABT)
25-10-21	4583.340	4604.173	4603.749	-0.424
26-10-21	4628.798	4661.542	4651.369	-10.173
27-10-21	4834.230	4851.931	4847.043	-4.888
28-10-21	4142.258	4080.623	4076.577	-4.046
29-10-21	4049.232	4057.518	4053.064	-4.454
30-10-21	5091.540	5127.823	5122.555	-5.268
31-10-21	4843.161	4874.600	4869.272	-5.328

3. Agenda note put up by SLDC

1. In line with agenda no B4 of 188th OCC, it is requested to WBPDC and DPL to forecast their month wise expected generation for the forthcoming summer months. Initially a report for the months from April 2022 to August 2022 will serve the purpose. WBPDC HQ is requested to bring these data for each generating station under WBPDC and the same may please be handed over to SLDC on and before the SLCF meeting. The same guideline is given for DPL also. This is as a part of preparedness plan for forthcoming summer months as desired. It is requested to WBPDC to submit the detailed plan of generation data and long-term plans to enhance the coal stock position to the tune of prescribed normative capacity to meet the demand for the upcoming months. These will enable us to transmit the data to ERLDC / ERPC within the stipulated time (maximum by 15th March SLDC has to compile this data and to send the same to ERPC / ERLDC).
2. DPL representative is requested to submit data (Technical minimum load, household load with which it can give stable performance in order to initiate islanding scheme) related to their units in view of proposed islanding scheme with one unit of DPL. Also they may specify the operation limit of frequency range of the units (higher side and lower side).

3. In continuation to the MOM of 62nd SLCF meeting held on 24.03.2021, it is requested to DPL representative to give update on commissioning of it's 220 kV transfer bus at it's switchyard. No information received from DPL in this regard after the discussion held in the said SLCF meeting.

4. In view of forthcoming summer months it is desired to get maximum possible VAR support from all state generators. The requirement of summer and winter are different in terms of MVAR. The first one demands maximum possible VAR generation during summer peak hours and the second one requires maximum possible VAR absorption during winter off-peak hours. In view of these requirements generating stations may convey their preparedness to generate MVAR satisfactorily during summer peak hours within limit of their capability curve of individual units. In case of any apprehended bottleneck to perform up to desired tune in this regard, may please be informed to the forum.

ITEM No: 6. Date and venue of next SLCF (i.e. 66TH) Meeting.

ITEM No: 7. 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), WBPDC, 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, Abhiksan Bhavan, Kol-91.
11. C.E, Communication, WBSETCL, Abhiksan Bhavan, 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, WBPDC.
16. G.M. STPS, WBPDC.
17. G.M. KTPP, WBPDC.
18. G.M. BKTPP, WBPDC.
19. G.M. SGTPP, WBPDC.
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, WBPDC.
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 Goutam Bose, Sr.Manager & HOD (Operation), KTPP WBPDC,
29. Sri Indrajit Banerjee, Manager(Operation), KTPP WBPDC.
30. Sri D. Chanda, Sr.Manager(PS), BKTPP, WBPDC.
31. Mr. Joynal Abedin, Sr.Manager(E.O.), BKTPP, WBPDC.
32. Sri K. Banerjee, Manager, System Control Department, CESC Ltd, CESC House, Kol- 01.
33. Sri A.Biswas, Manager(PS),BKTPP, WBPDC.
34. Sri F.Hossain, Manager (PS), SGTPP, WBPDC.
35. Sri M.S.Bapari, Manager (PS), SGTPP, WBPDC.
36. Sri M. Mallik, Sr. Manager, (System Operation – Electrical), BTPS, WBPDC.
37. Sri S. Maiti, Sr. Manager (O), STPS, WBPDC.