

MINUTES OF THE 70th SLCF MEETING HELD ON 05/09/2023

Smt. R. Chakraborty, Chief Engineer (SLDC), WBSETCL & Chairman, SLCF welcomed all the participant members to the 70thSLCF meeting at the SLDC conference room.

ITEM No:1. CONFIRMATION OF THE MINUTES OF 69thSLCF MEETING HELD ON 06.06.23.

The minutes were circulated vide memo no: SLDC/How/109/20223-24/251(1-27) dated 05/07/2022.

The minutes of the 69thSLCF meeting was taken as accepted.

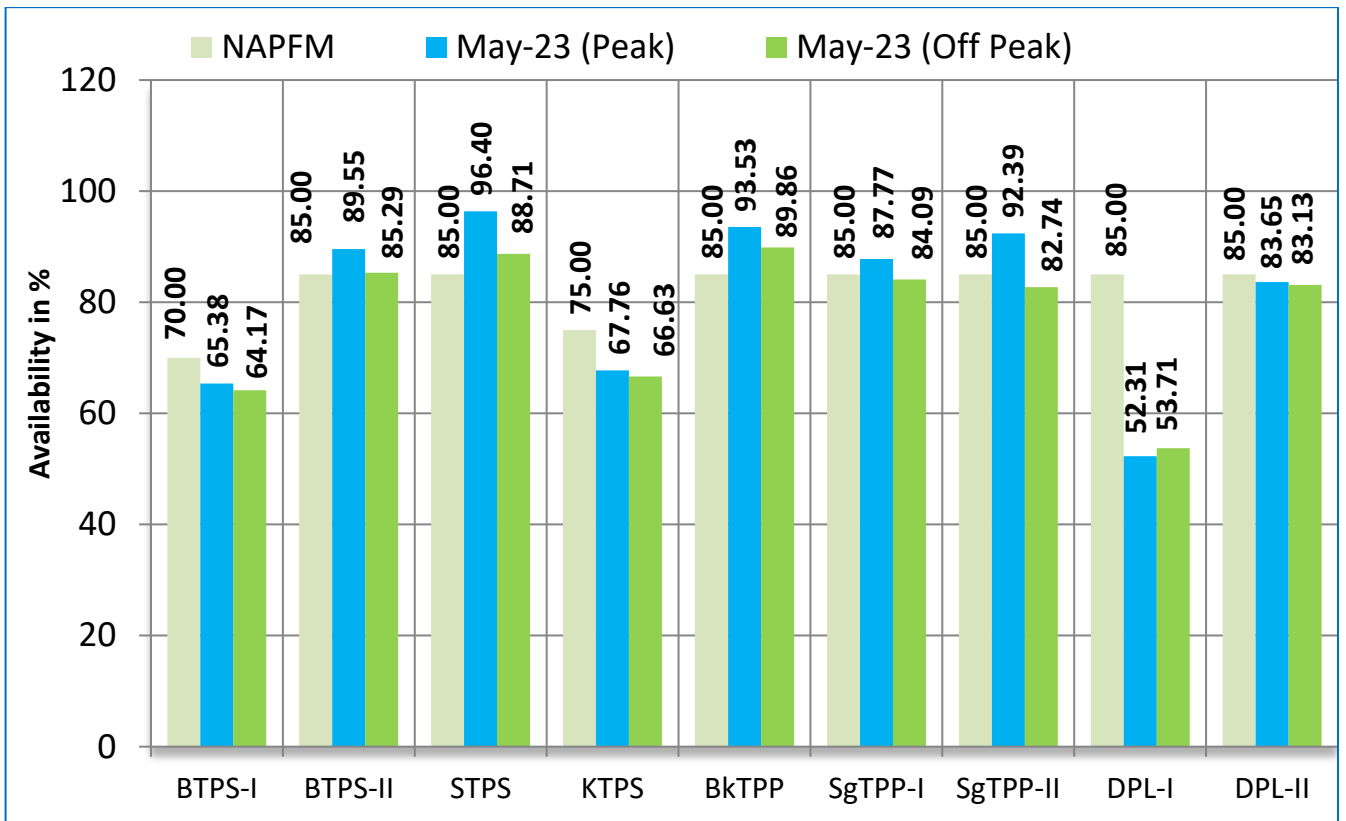
ITEM No: 2. REVIEW OF STATE GRID PERFORMANCE:

Divisional Engineer, SLDC delivered a Power point presentation on the grid performance based on operational statistics for the period of **May-23, June-23 and July-23**.

A critical analysis on the **May-23, June-23 and July-23** grid performance reveals the following:

2.1 Availability of WBPDC power plants in terms of *NAPAF &*PAFM for the month of **May-23, June-23 and July-23** are as follows:

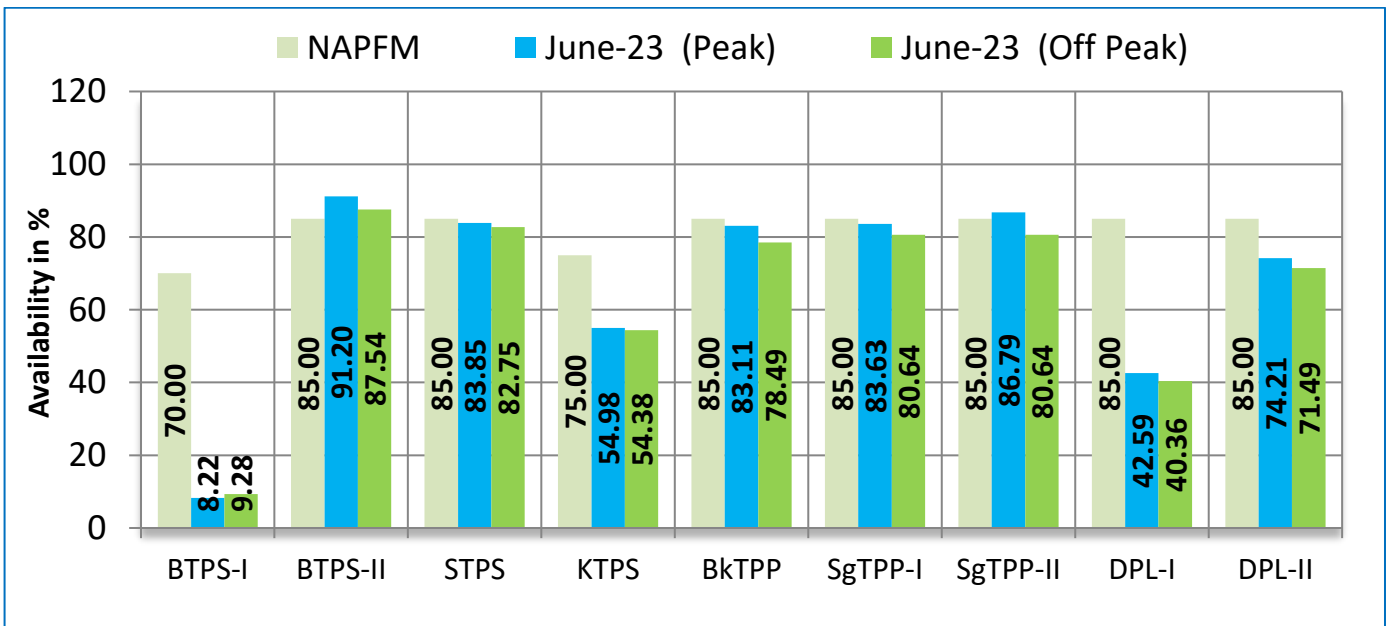
NAPAF AND PAFM OF WBPDC POWER PLANTS FOR THE MONTH OF MAY-23 IN PEAK & OFF PEAK HOURS



NAPAF : Normative Annual Plant Availability Factor(in %)

PAFM : Plant Availability Factor achieved during the Month(in %)

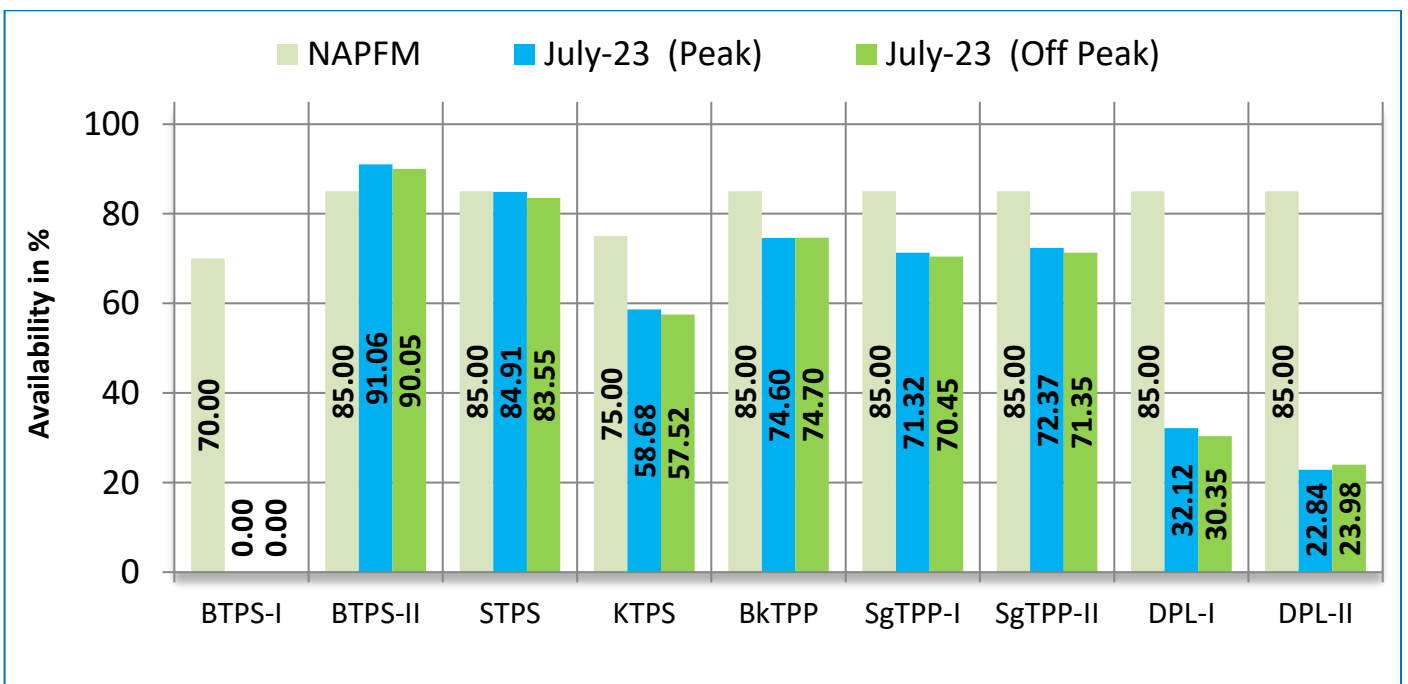
**NAPAF AND PAFM OF WBDCL POWER PLANTS
FOR THE MONTH OF JUNE-23 IN PEAK & OFF PEAK HOURS**



NAPAF : Normative Annual Plant Availability Factor(in %)

PAFM : Plant Availability Factor achieved during the Month(in %)

**NAPAF AND PAFM OF WBDCL POWER PLANTS
FOR THE MONTH OF JULY-23 IN PEAK & OFF PEAK HOURS**



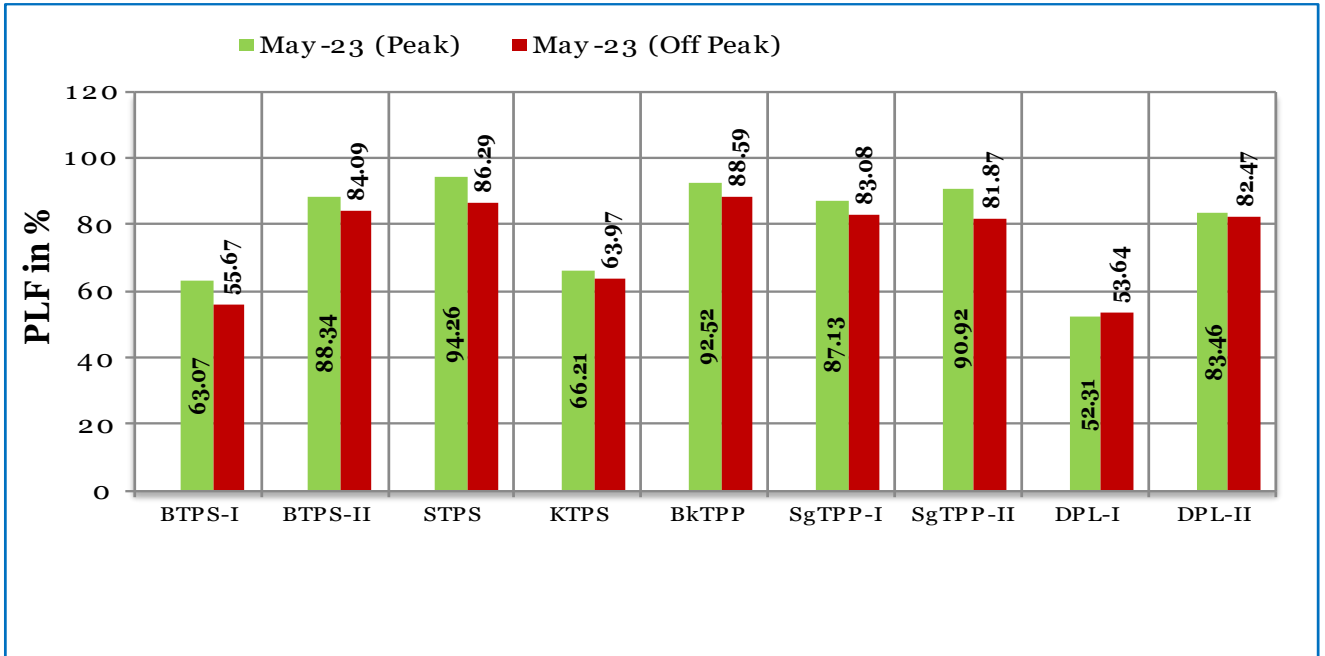
NAPAF : Normative Annual Plant Availability Factor(in %)

PAFM : Plant Availability Factor achieved during the Month(in %)

2.2 : PLF OF WBDCL POWER PLANTS

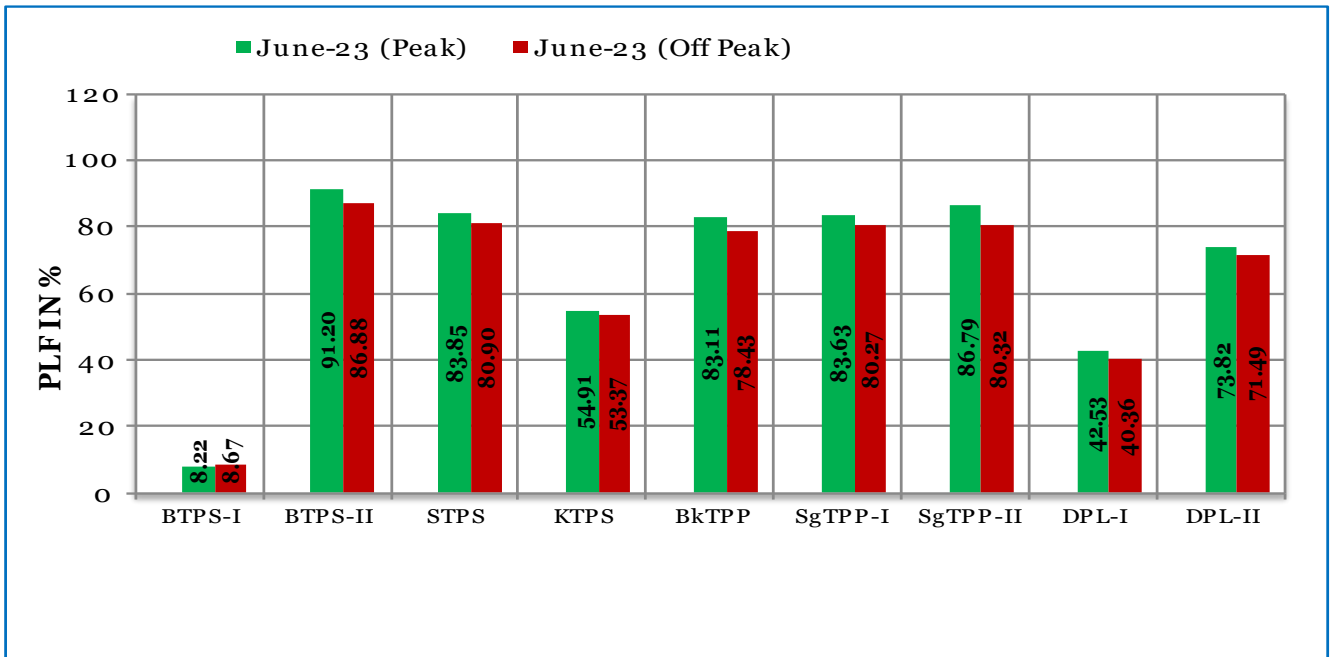
FOR THE MONTH OF MAY-23, JUNE-23 & JULY-23 IN PEAK & OFF PEAK HOURS

PLF OF WBDCL POWER PLANTS FOR THE MONTH OF MAY-23 IN PEAK & OFF PEAK HOURS



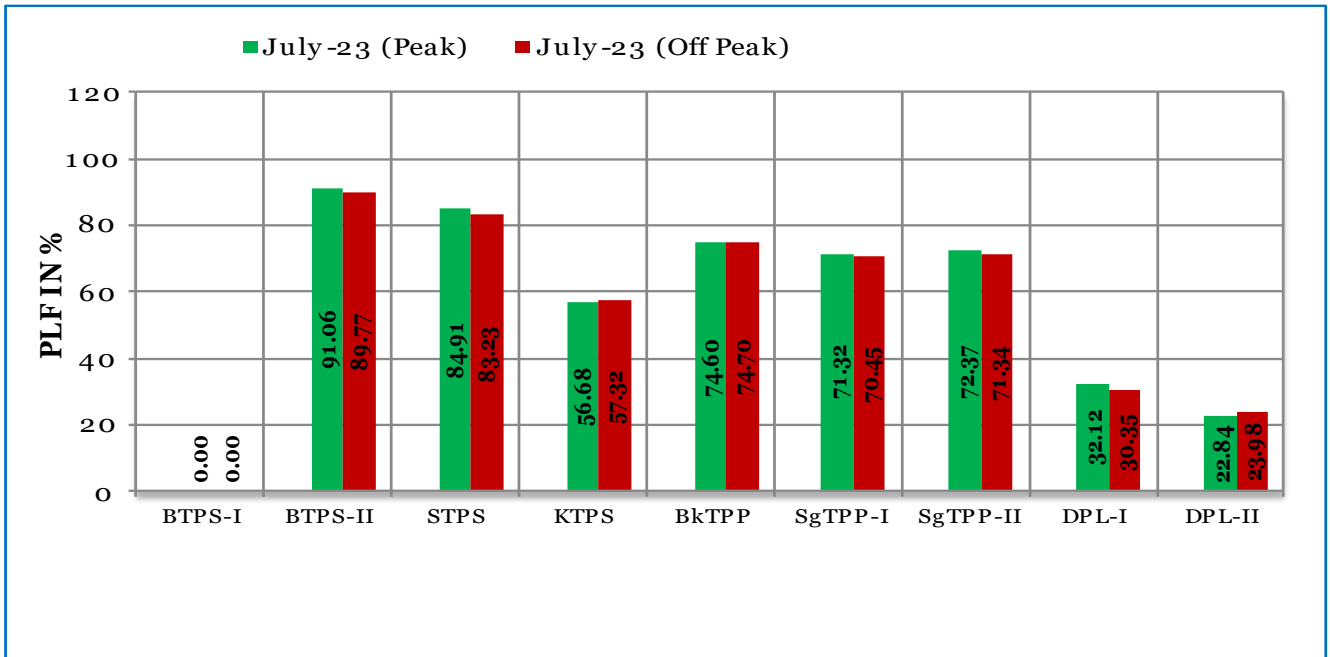
PLF : Plant Load Factor achieved during the Month (in %)

PLF OF WBDCL POWER PLANTS FOR THE MONTH OF JUNE-23 IN PEAK & OFF PEAK HOURS



PLF : Plant Load Factor achieved during the Month (in %)

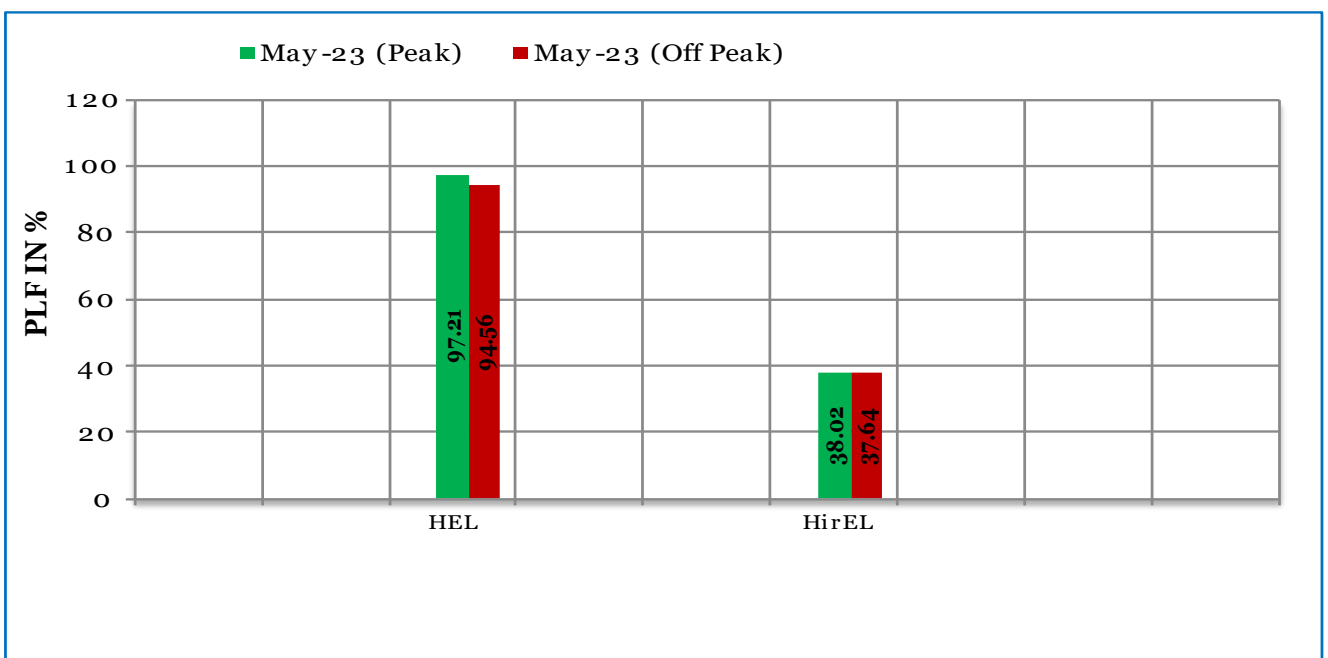
**PLF OF WBDCL POWER PLANTS
FOR THE MONTH OF JULY-23 IN PEAK & OFF PEAK HOURS**



PLF : Plant Load Factor achieved during the Month (in %)

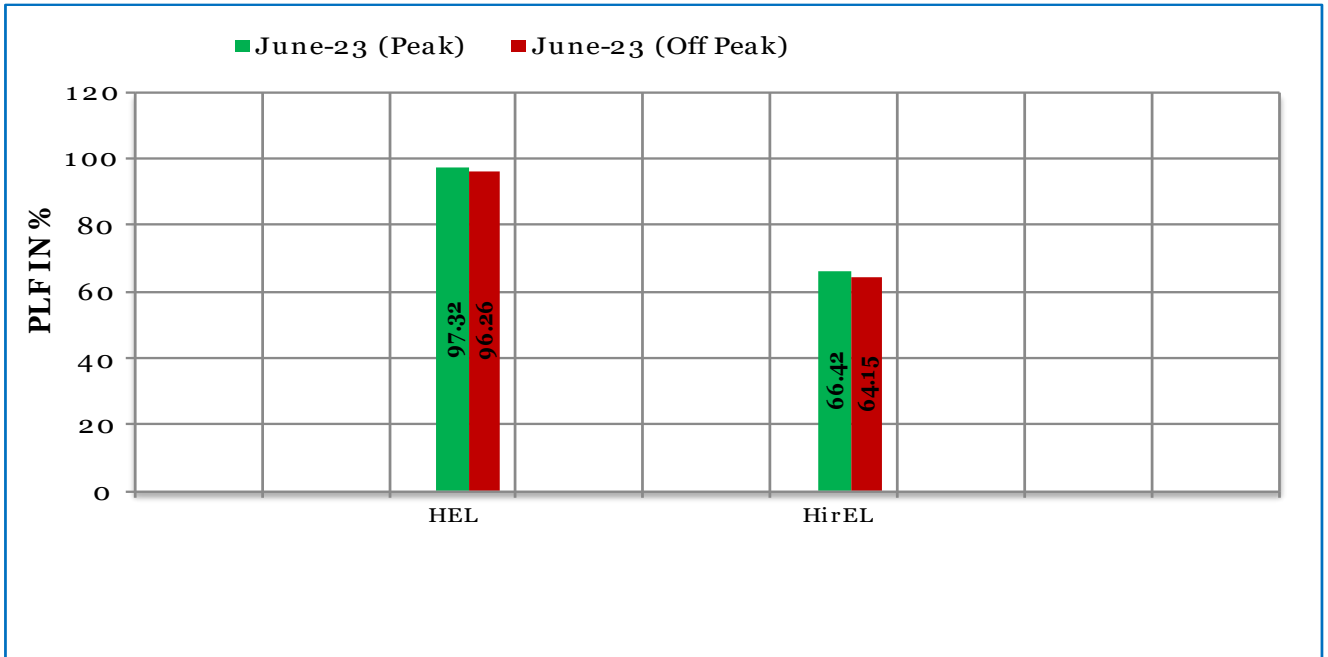
**PLF OF HEL AND HirEL POWER PLANTS
FOR THE MONTH OF MAY-23, JUNE-23 & JULY-23 IN PEAK & OFF PEAK HOURS**

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FOR THE MONTH OFMAY-23 IN PEAK & OFF PEAK HOURS**



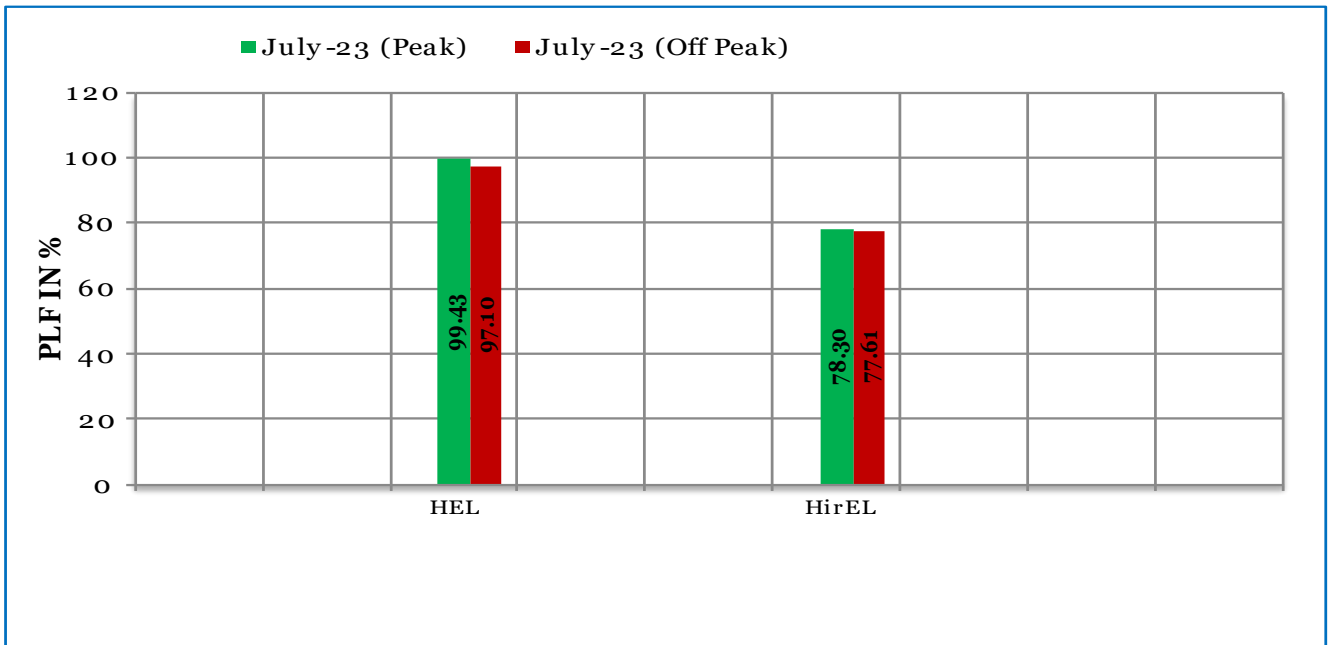
PLF : Plant Load Factor achieved during the Month (in %)

**PLF OF HEL AND HirEL POWER PLANTS
FOR THE MONTH OF JUNE-23 IN PEAK & OFF PEAK HOURS**



PLF : Plant Load Factor achieved during the Month (in %)

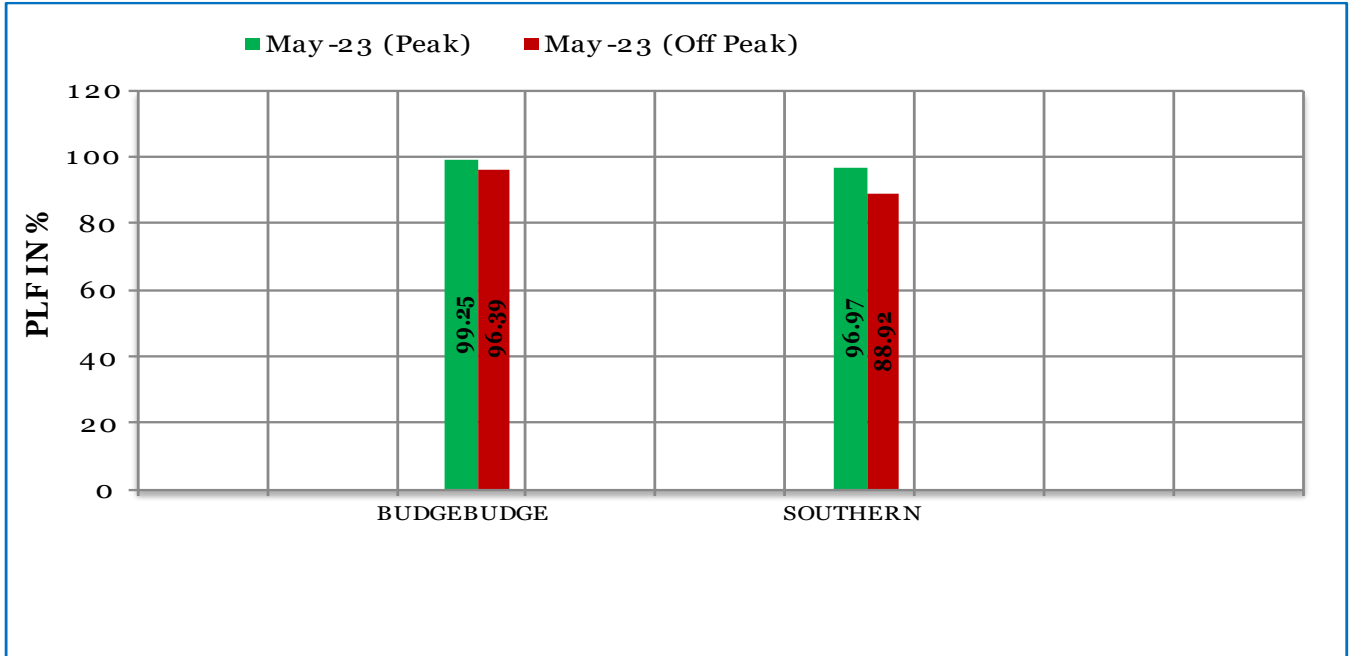
**PLF OF HEL AND HirEL POWER PLANTS
FOR THE MONTH OF JULY-23 IN PEAK & OFF PEAK HOURS**



PLF : Plant Load Factor achieved during the Month (in %)

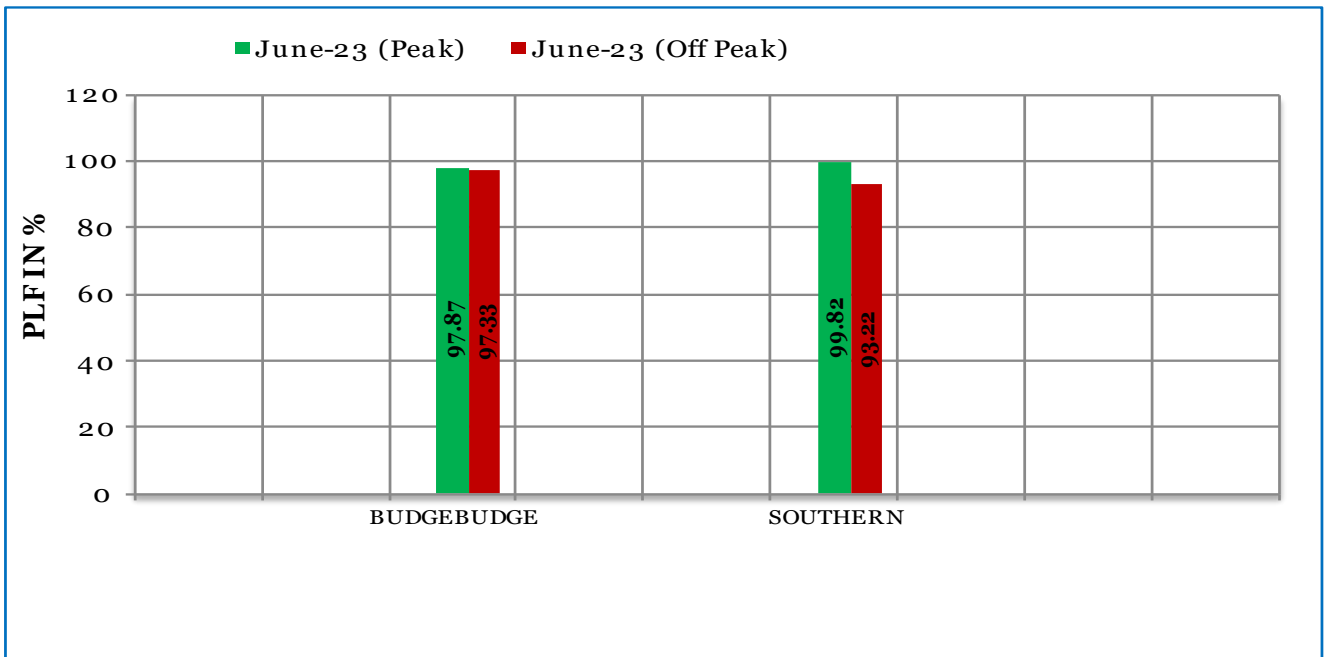
**PLF OF BUDGE BUDGE AND SOUTHERN POWER PLANTS
FOR THE MONTH OF MAY-23, JUNE-23 & JULY-23 IN PEAK & OFF PEAK HOURS**

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FOR THE MONTH OF MAY-23 IN PEAK & OFF PEAK HOURS**



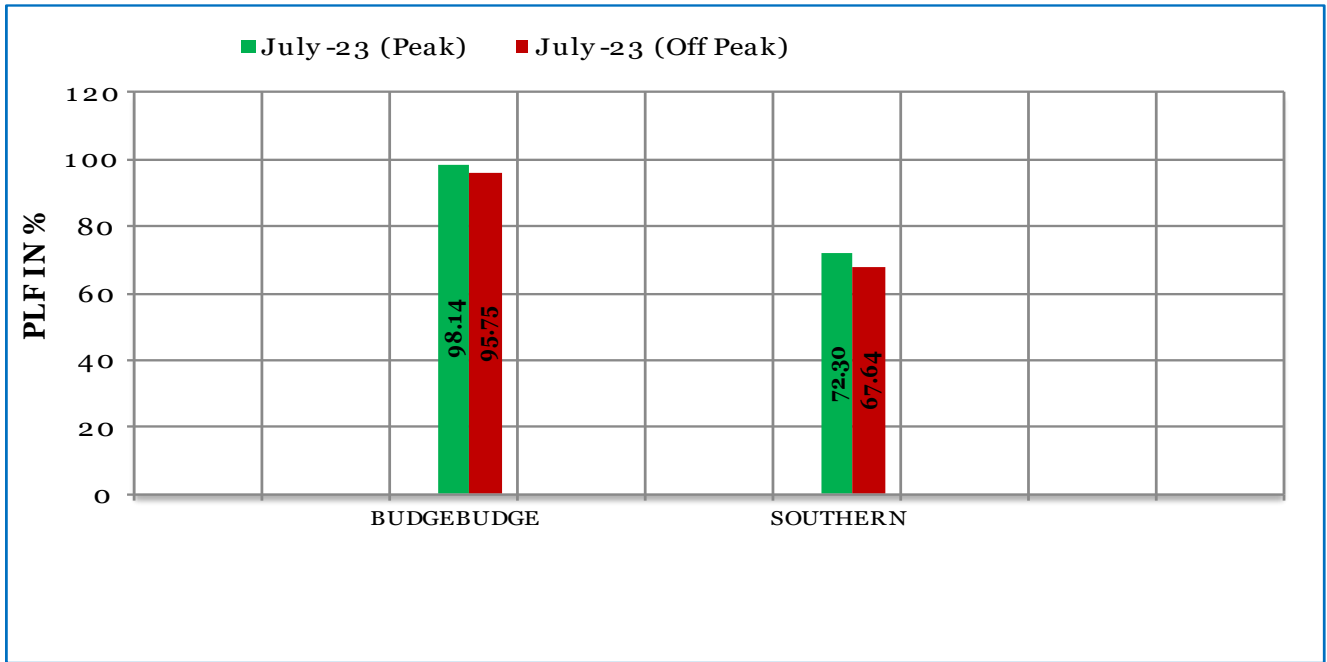
PLF : Plant Load Factor achieved during the Month (in %)

**PLF OF BUDGE BUDGE AND SOUTHERN POWER PLANTS
FOR THE MONTH OF JUNE-23 IN PEAK & OFF PEAK HOURS**



PLF : Plant Load Factor achieved during the Month (in %)

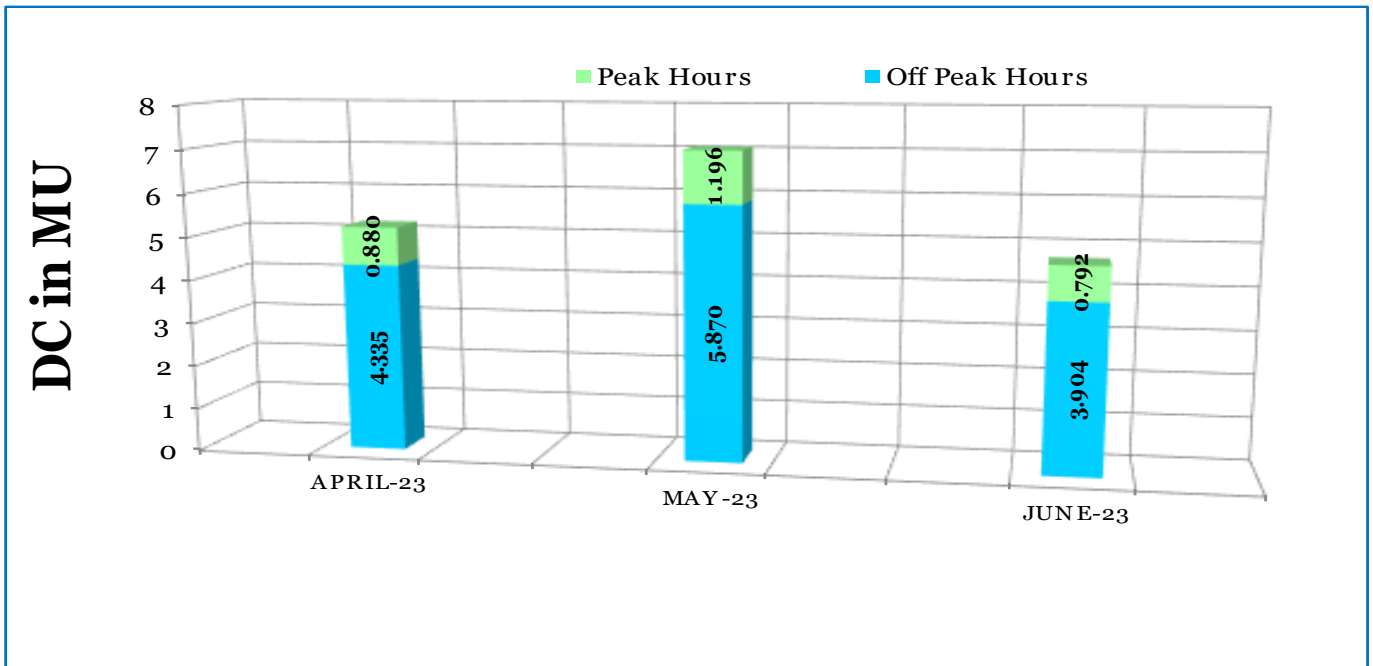
PLF OF BUDGE BUDGE AND SOUTHERN POWER PLANTS FOR THE MONTH OF JULY-23 IN PEAK & OFF PEAK HOURS



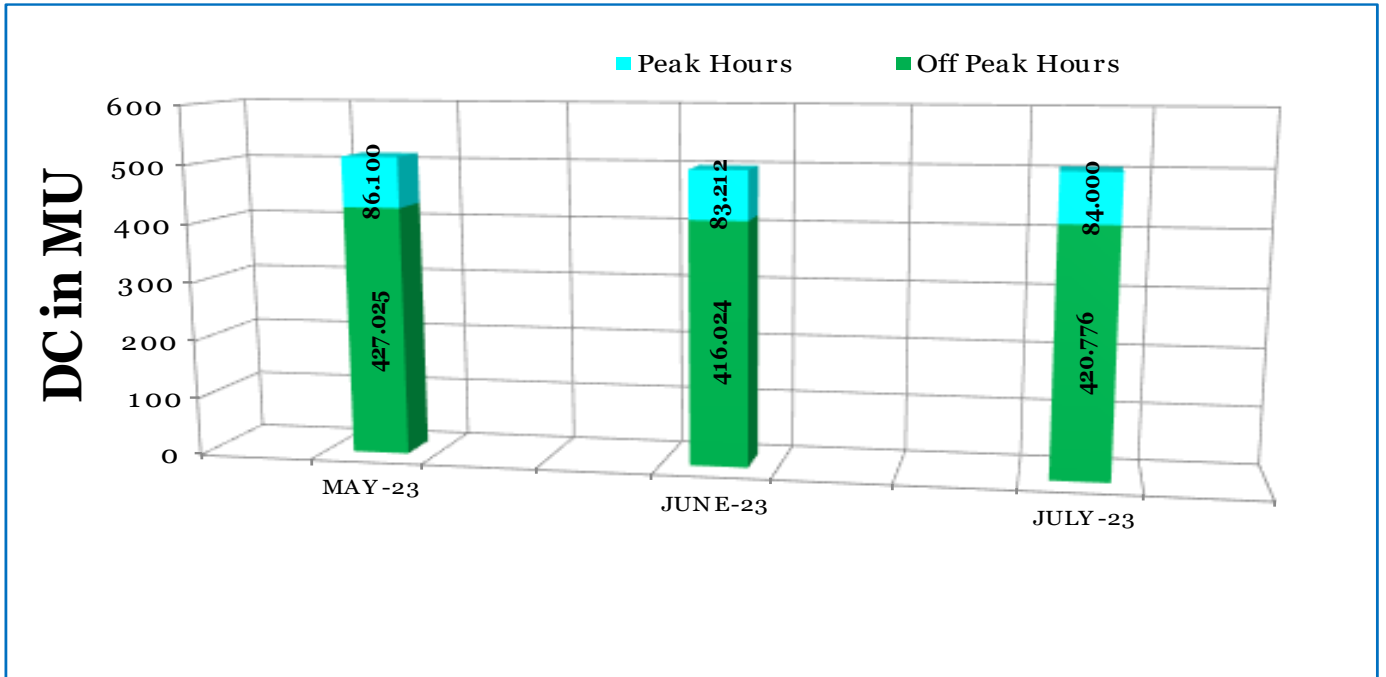
PLF : Plant Load Factor achieved during the Month (in %)

2.3 : DECLARED CAPACITY OF DPSC, BUDGE BUDGE AND SOUTHERN POWER PLANT IN PEAK & OFF PEAK HOURS

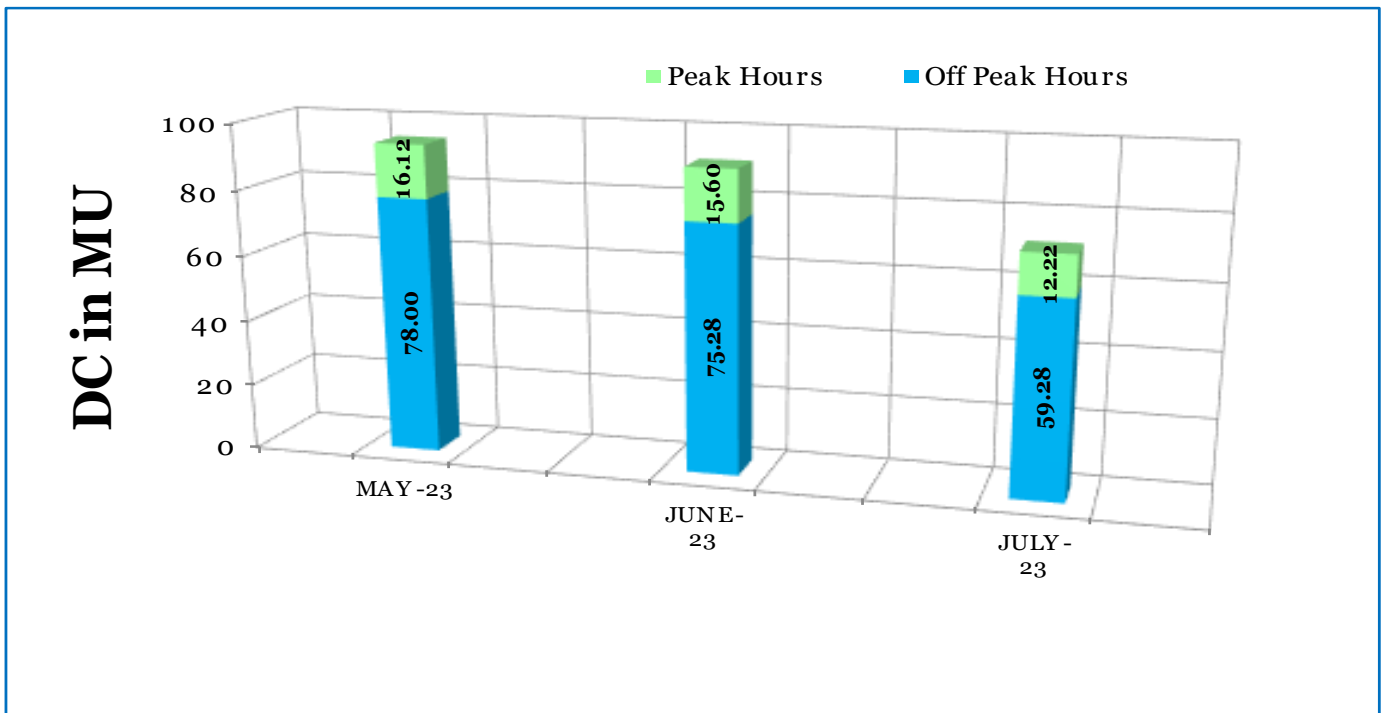
DECLARED CAPACITY OF DPSC POWER PLANT FOR THE MONTH OF APRIL-23, MAY-23, JUNE-23 IN PEAK & OFF PEAK HOURS



DECLARED CAPCITY OF BUDGEBUDGEPOWER PLANT FOR THE MONTH OF MAY-23, JUNE-23, JULY-23 IN PEAK & OFF PEAK HOURS

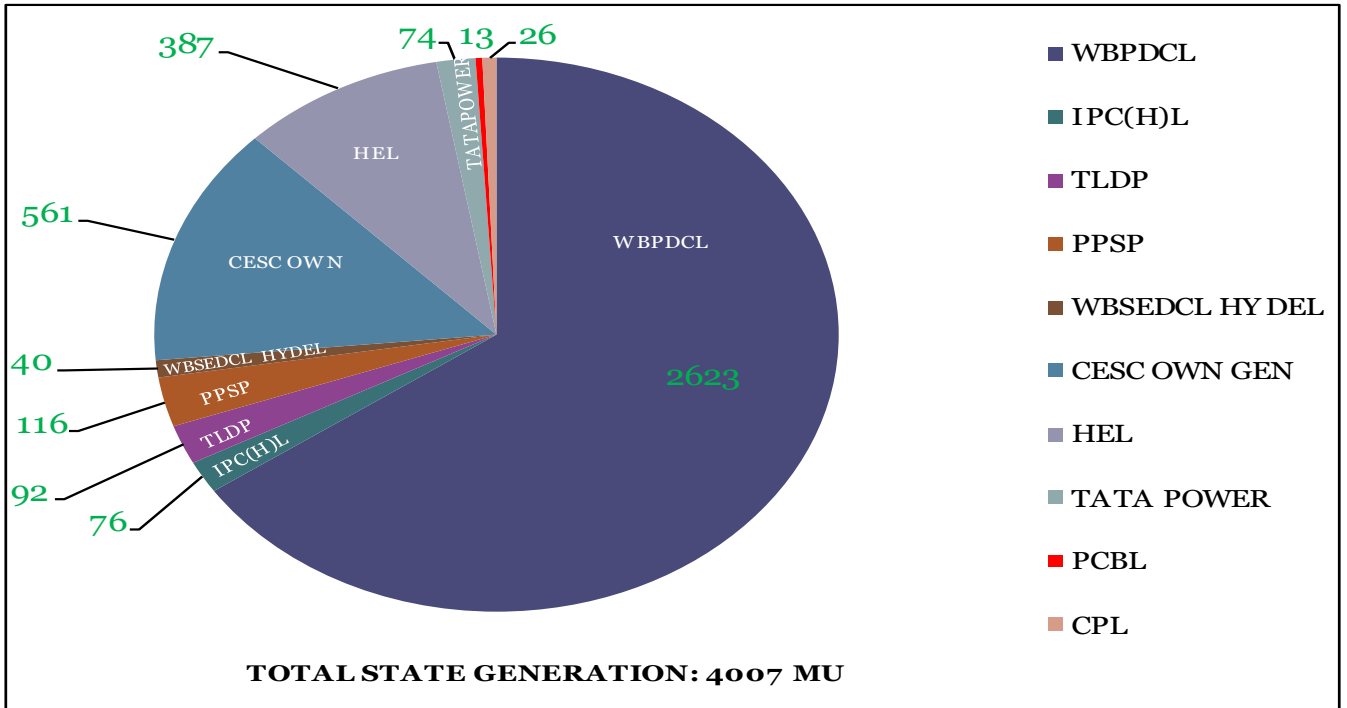


DECLARED CAPCITY OF SOUTHERNPOWER PLANT FOR THE MONTH OF MAY-23, JUNE-23, JULY-23 IN PEAK & OFF PEAK HOURS

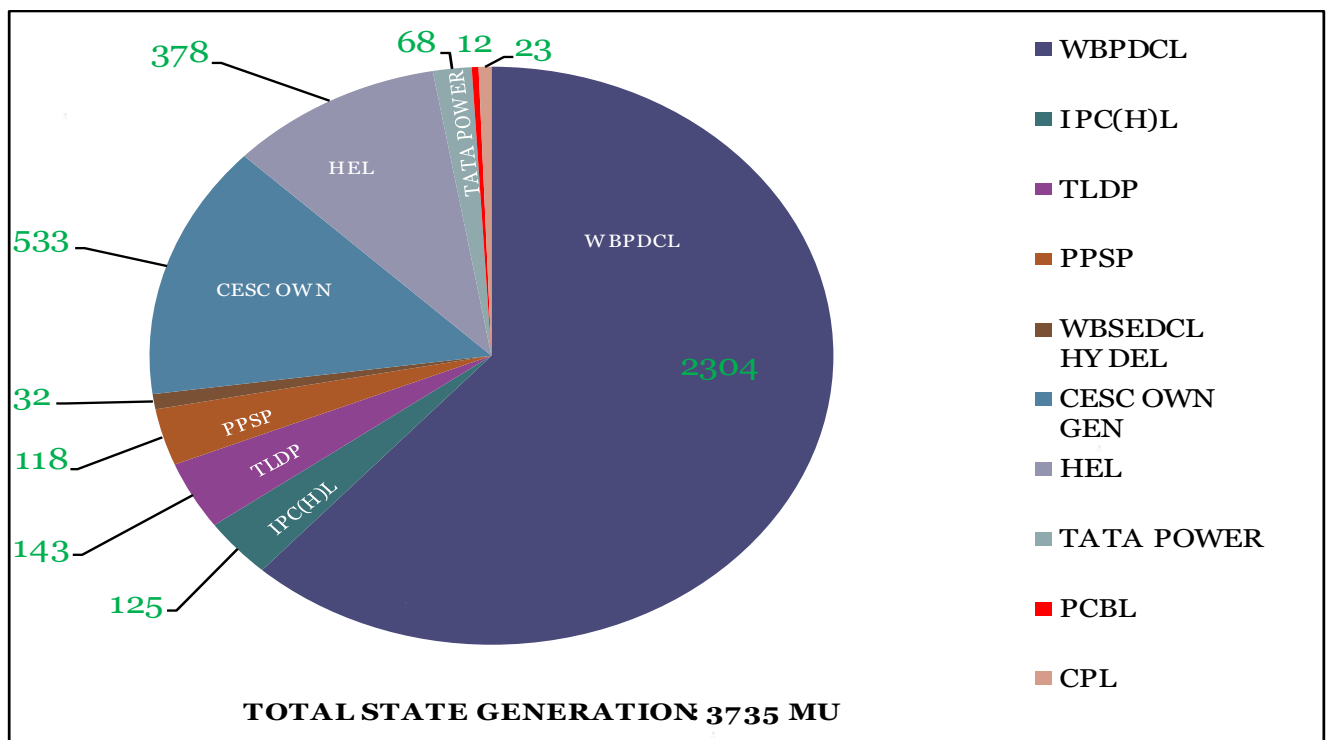


2.4 : STATE GENERATION (EMBEDDED+ABT) (SENT OUT) IN MU FOR THE MONTH OF MAY-23, JUNE-23 AND JULY-23

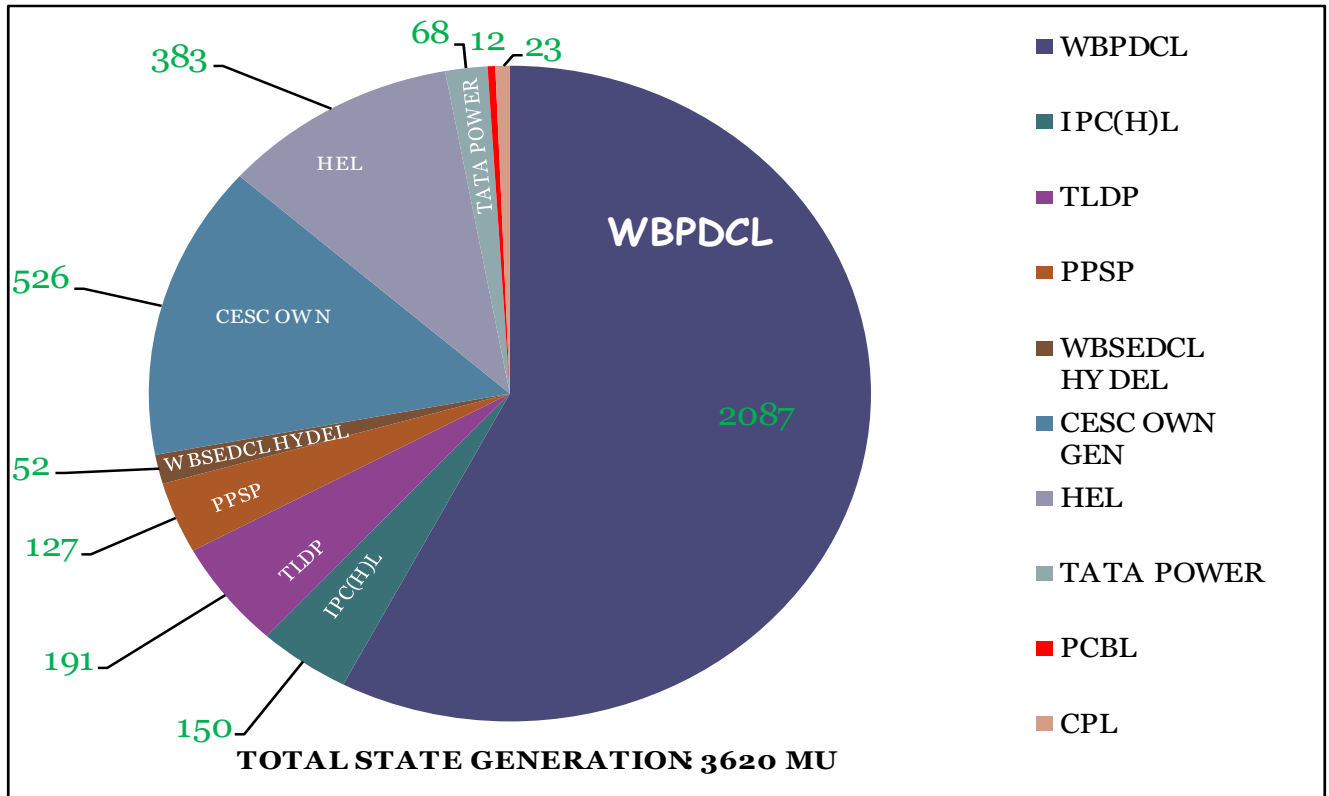
STATE GENERATION (EMBEDDED+ABT) (SENT OUT) IN MU FOR THE MONTH OF MAY-23



STATE GENERATION (EMBEDDED+ABT) (SENT OUT) IN MU FOR THE MONTH OF JUNE-23



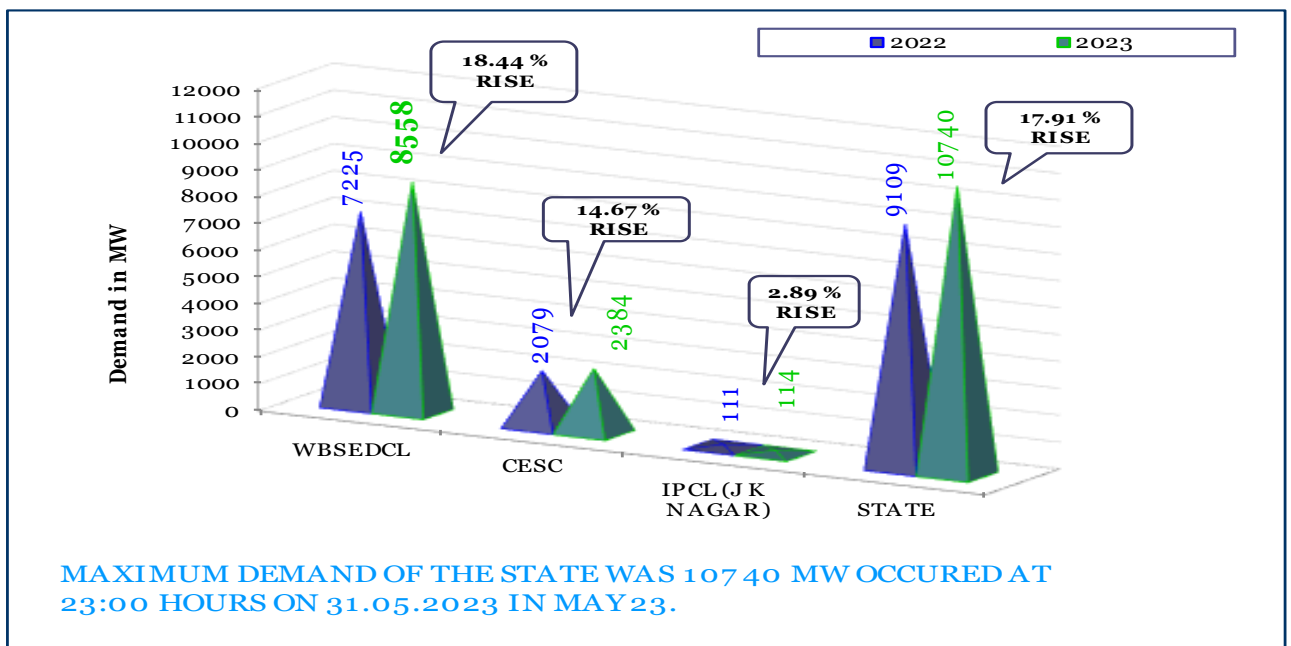
**STATE GENERATION (EMBEDDED+ABT) (SENT OUT) IN MU
FOR THE MONTH OF JULY-23**



*2.5 : MONTH-WISE MAXIMUM DEMAND (POTENTIAL) in MW during
MAY-2023, JUNE-2023 AND JULY-2023*

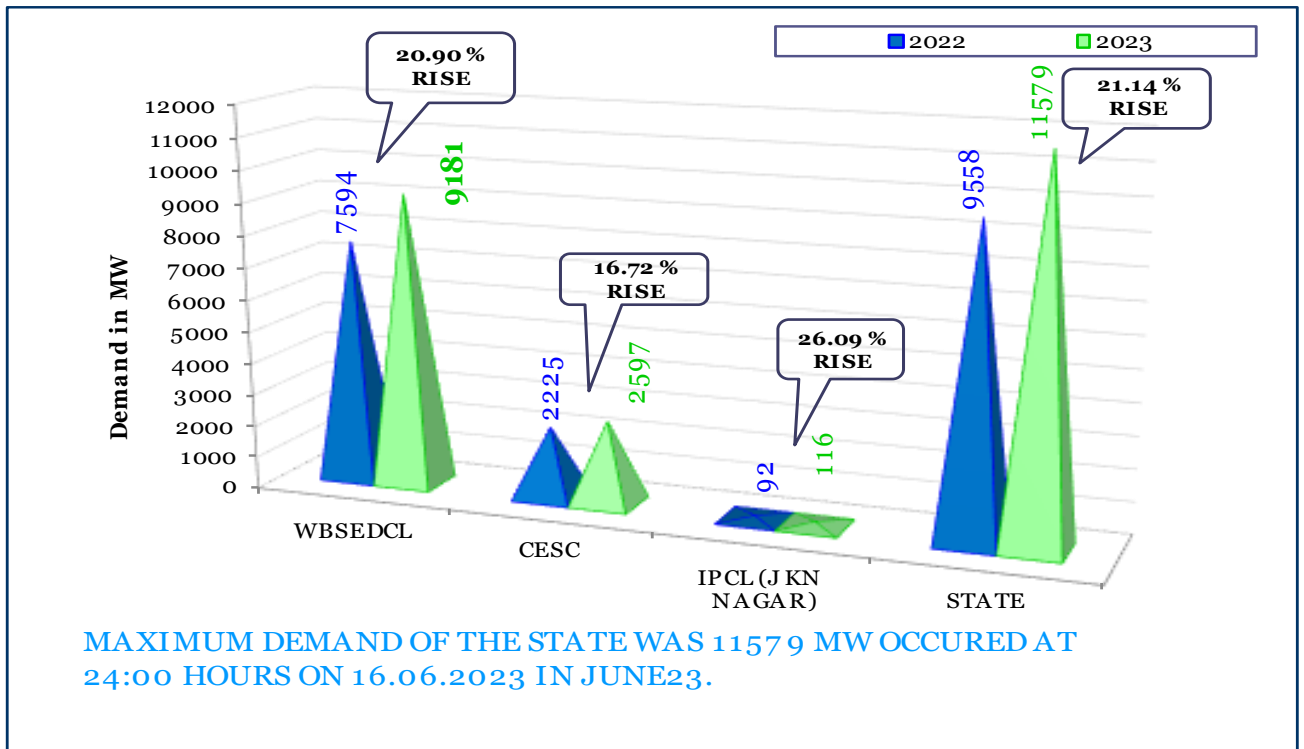
MAY -2022 AND MAY -2023

*MONTH-WISE MAXIMUM DEMAND (POTENTIAL) in MW during
MAY-23*



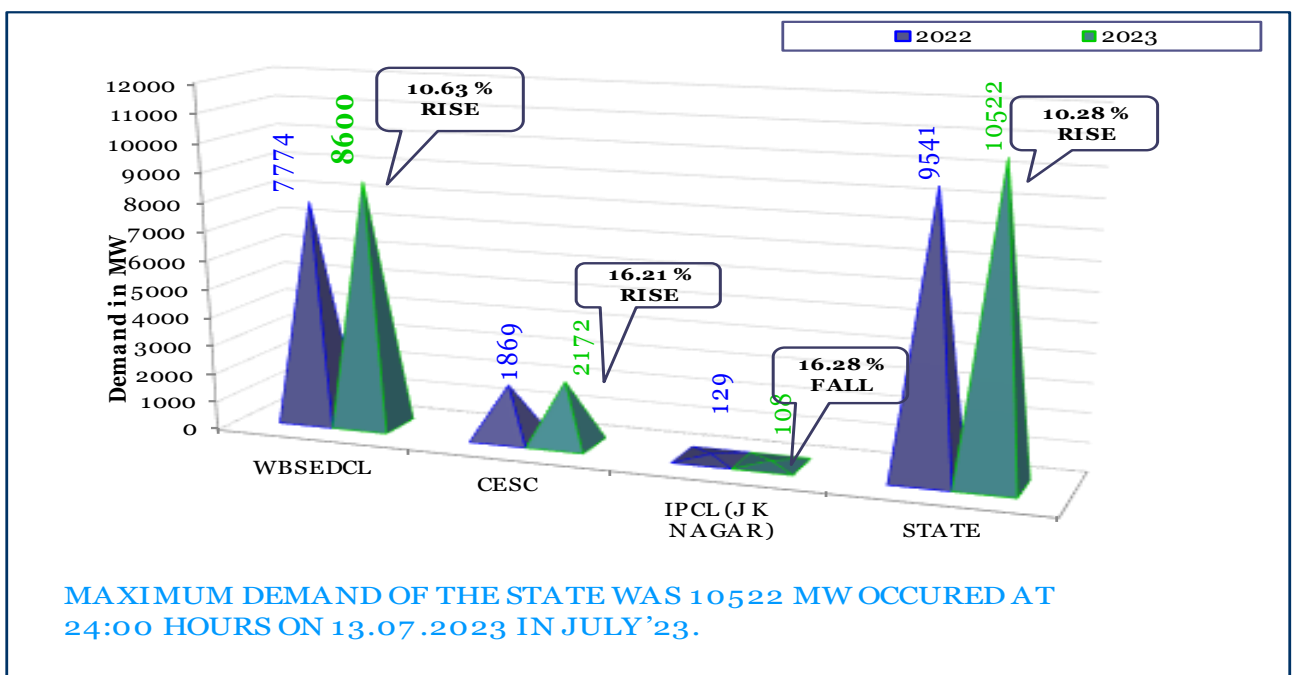
JUNE-2022 AND JUNE-2023

MONTH-WISE MAXIMUM DEMAND (POTENTIAL) in MW during JUNE-23



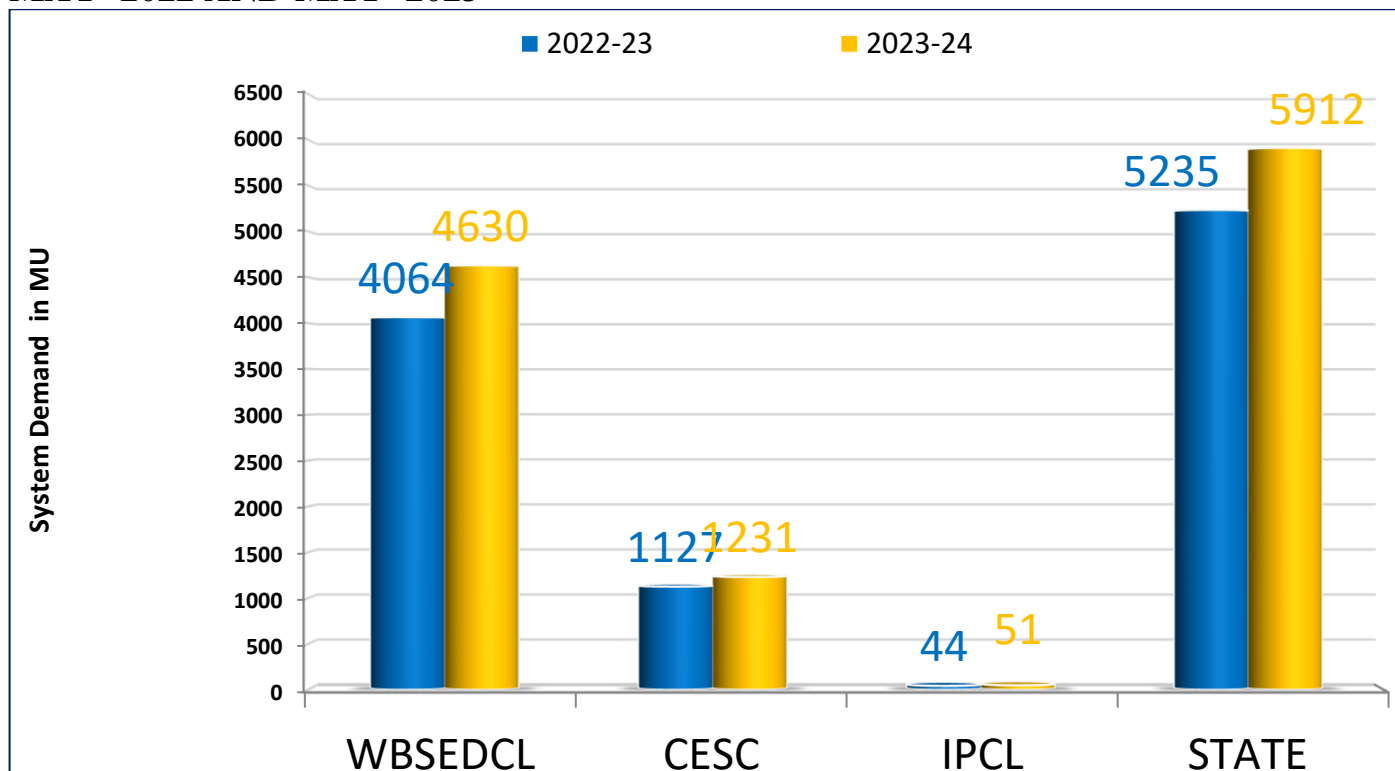
JULY -2022 AND JULY -2023

MONTH-WISE MAXIMUM DEMAND (POTENTIAL) in MW during JULY-23

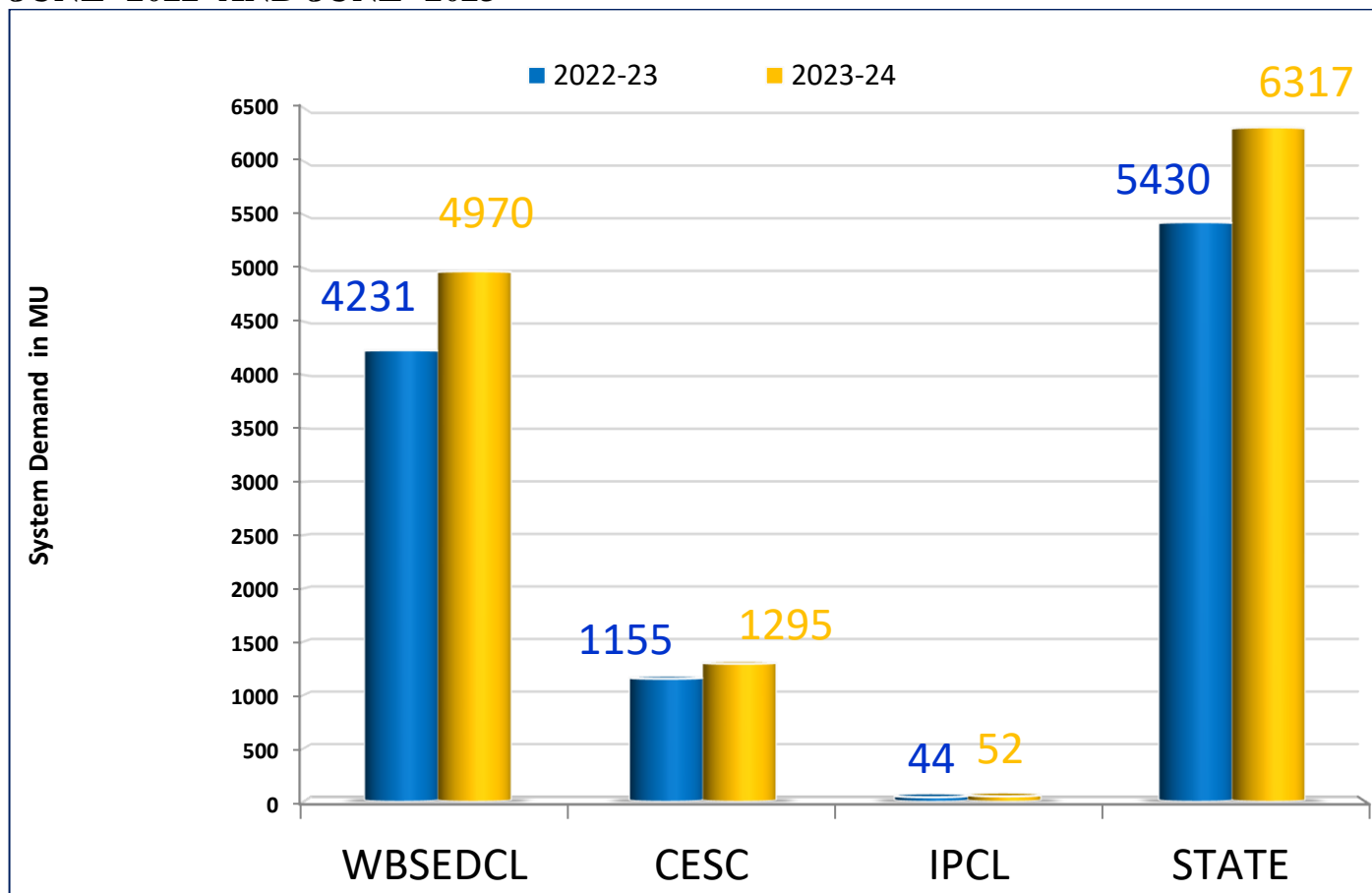


2.6 : SYSTEM DEMAND POTENTIAL (in MU) IN MAY-2023, JUNE-2023 & JULY-2023

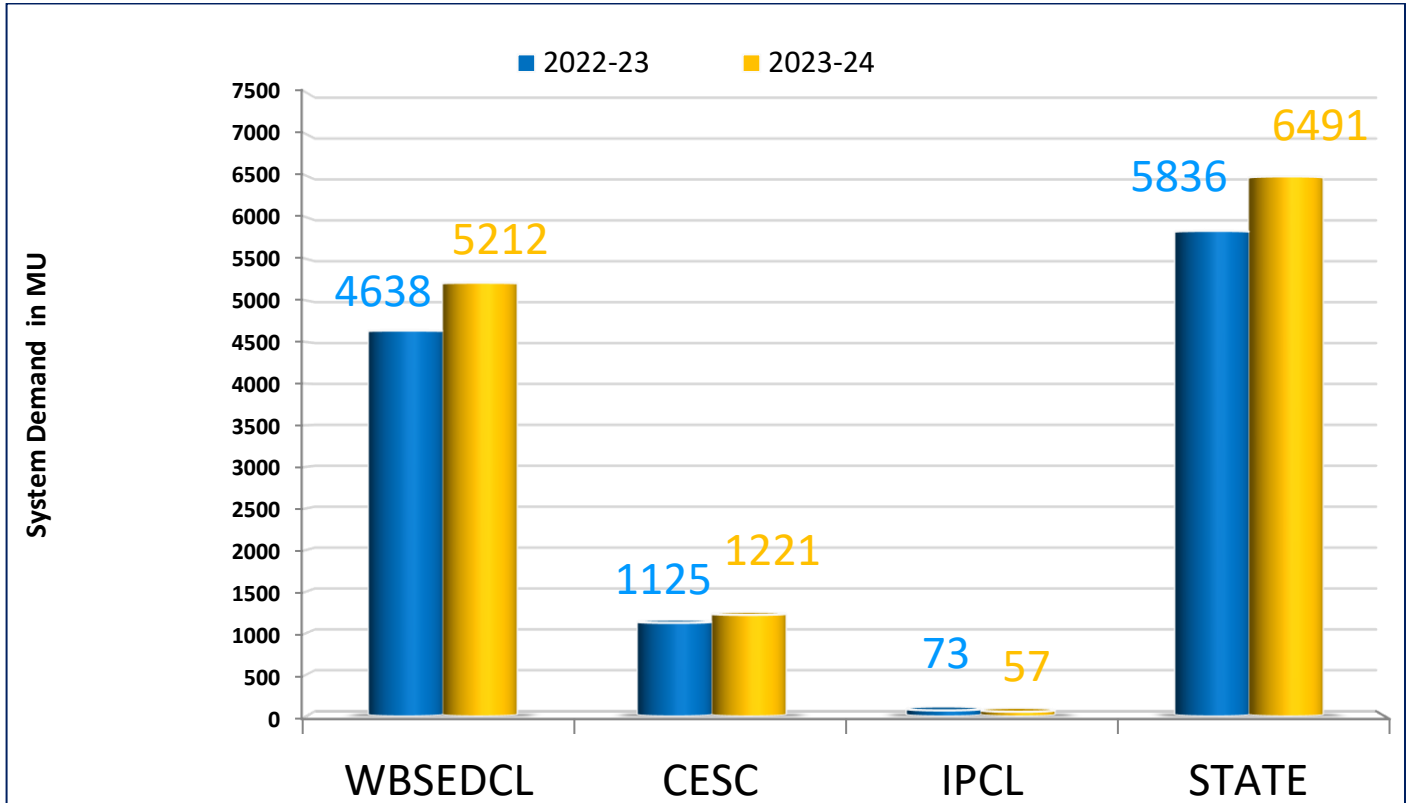
MAY -2022 AND MAY -2023



JUNE -2022 AND JUNE -2023



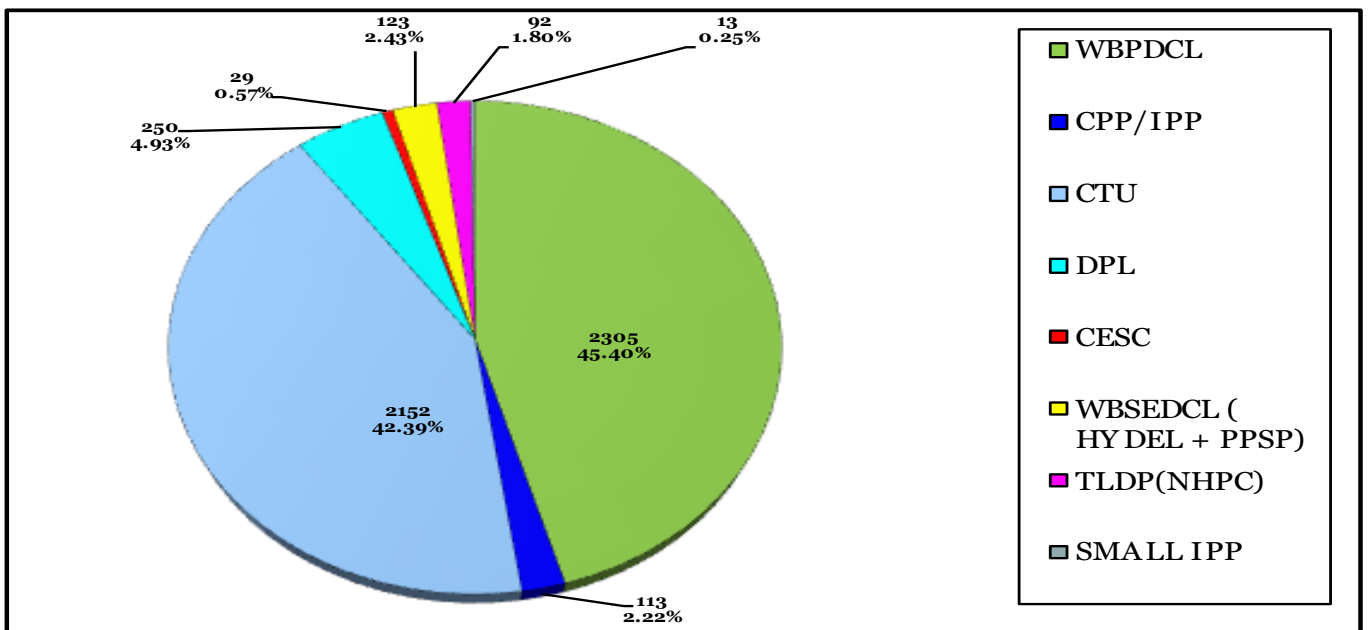
JULY -2022 AND JULY -2023



2.7 : Constituent wise energy injection in WBSETCL system (in MU) during May-23, June-23 and July-23 as follows:

Constituent wise energy injected into WBSETCL system (in MU)

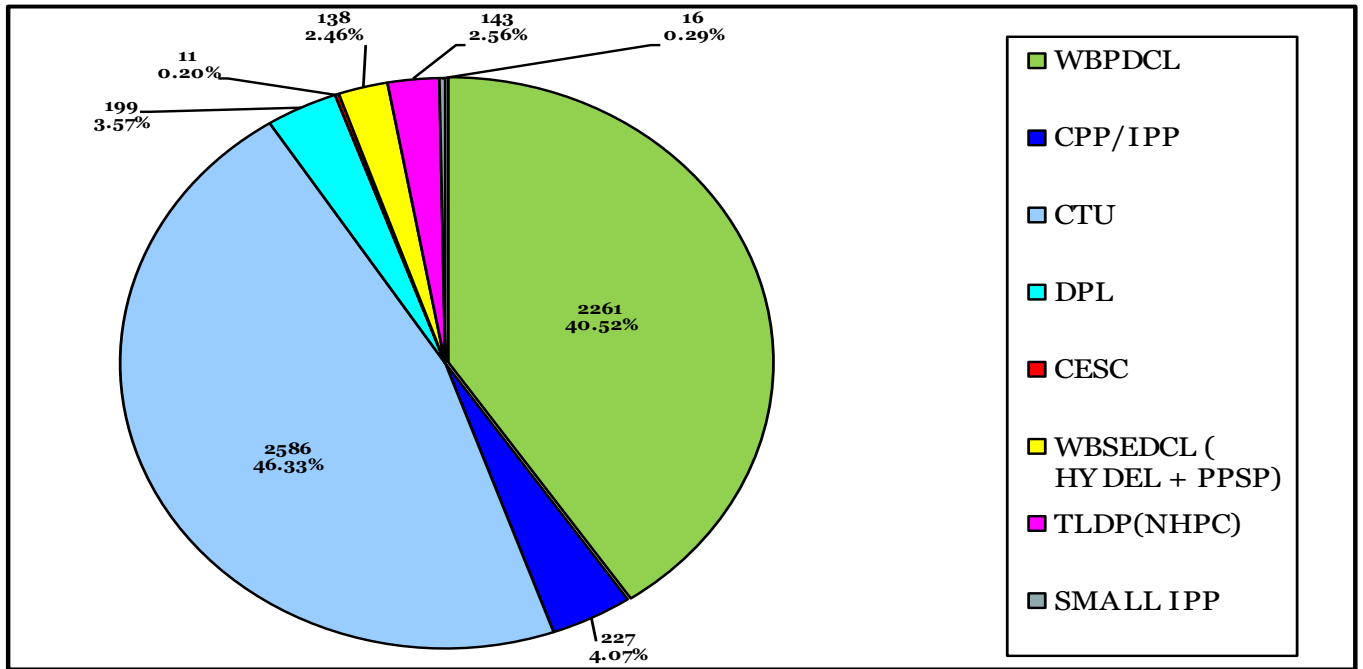
MAY-2023



Total Energy injection into WBSETCL = 5153.044 MU.

Constituent wise energy injected into WBSETCL system (in MU)

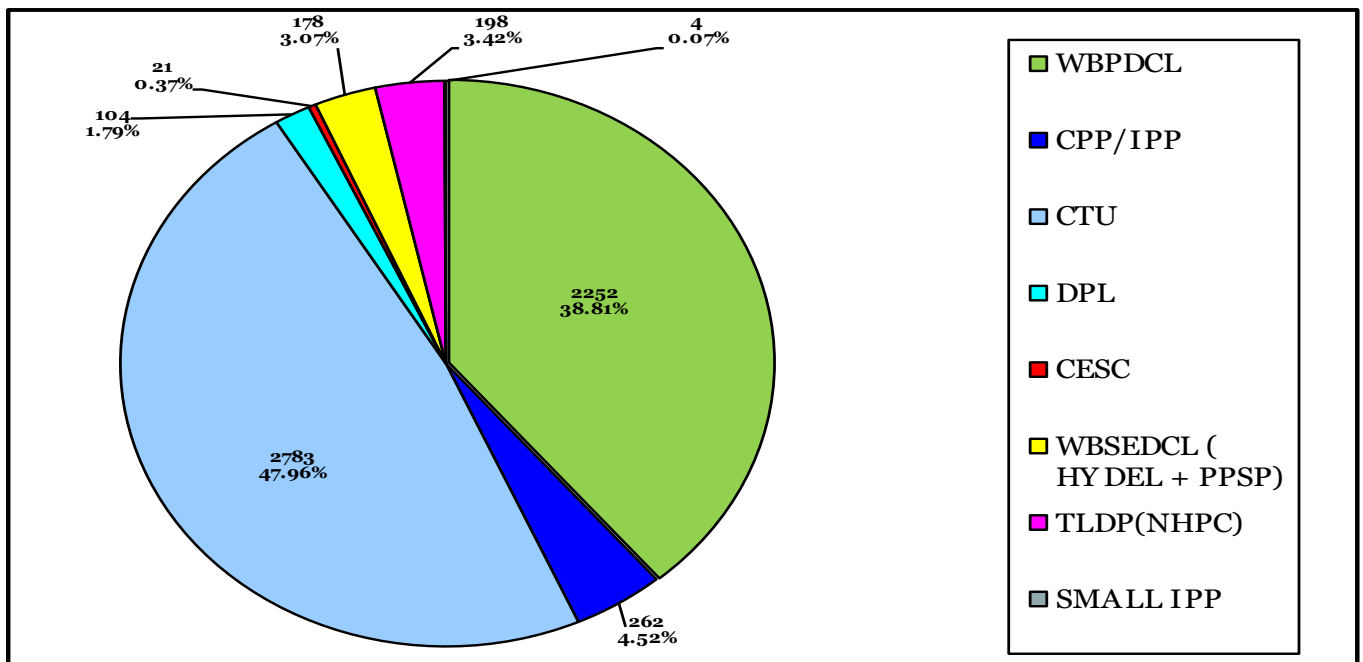
JUNE-2023



• Total Energy injection into WBSETCL = 5508.463 MU.

Constituent wise energy injected into WBSETCL system (in MU)

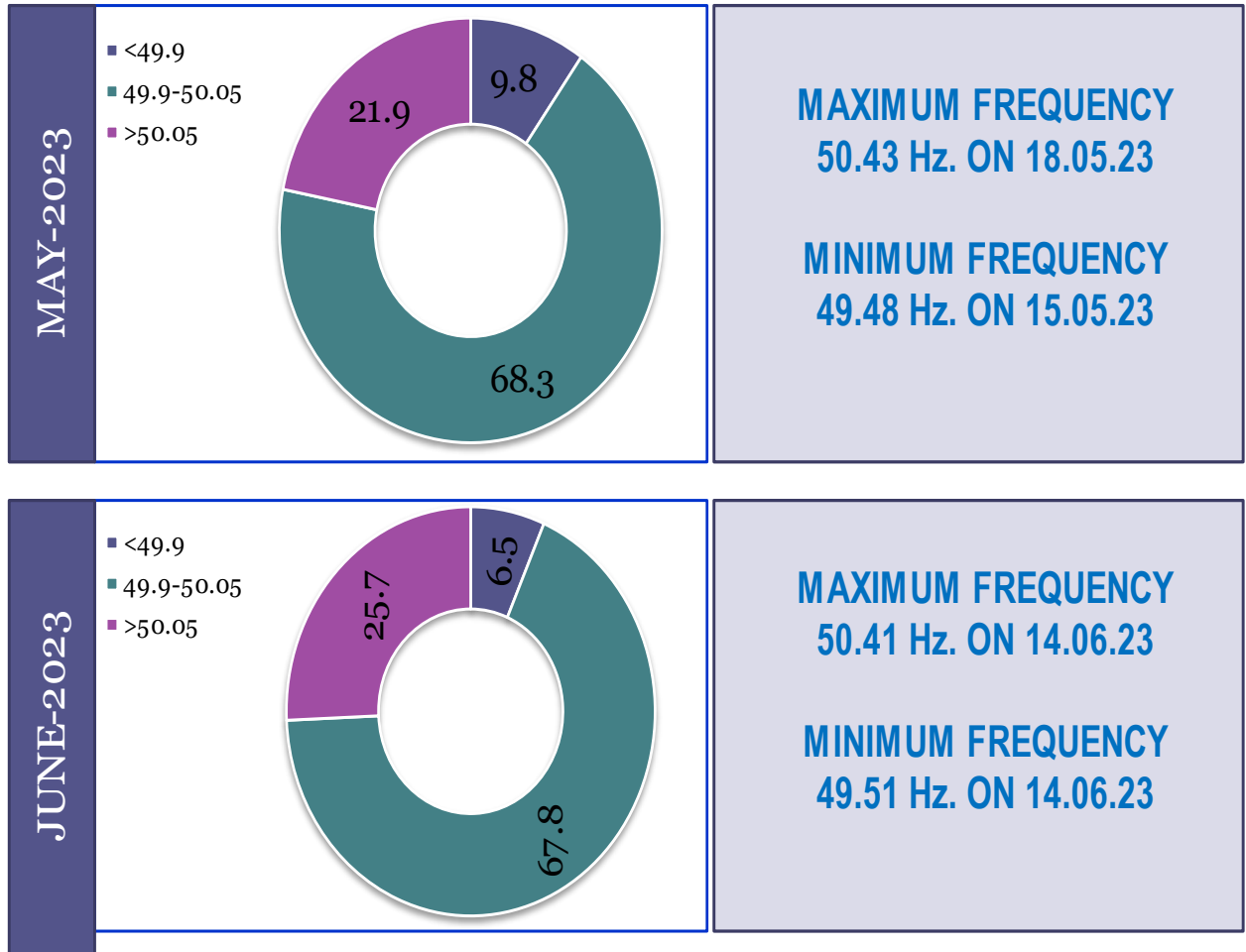
JULY-2023



• Total Energy injection into WBSETCL = 5803.652 MU.

2.8 : The frequency profile during May-2023 and June-2023 were as follows:

**GRID FREQUENCY in %
IN MAY-23 AND JUN-23**



ITEM No: 3. IMPORTANT GRID EVENTS:

S I No	Date	Element tripped	Details	Normalization/L oad loss
1	01.08 .23	132Kv S'GRM-SONAKHALI#1 & 2 tripped several times from 22.32 hrs to mid night.	132Kv S'GRM-SONAKHALI#1 RELAY S'GRM=A PH, Z2,40KM SONAKHALI=ABC, Z1,6.5KM 132Kv S'GRM-SONAKHALI#2 RELAY	SONAKHALI (LOAD LOSS=NIL) All emanating feeders already under tripped conditions due

			S'GRM=A -N, Z2,39.4KM SONAKHALI=ABC, Z1,6.3KM	to stormy weather.
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Deliberation in the meeting-

Representative of WBSETCL stated that during preliminary observation it was identified that due to 132KV BUS COUPLER ISOLATOR insulation related issue at Sonakhali 132KV SS end that incident took place. Spares and service support from the OEM are not available in real time. So, in case of any equipment failure the situation will be difficult to manage. However, the matter already taken up with the OEM and necessary rectification is expected before upcoming festive season.

2	19.08 .23	At KASBA 220KV Substation at 18.12 Hrs: 220Kv KSBA-S'GRM#1 got tripped with distance protection relay operated and 160 MVA TR#4 also got tripped with differential relay along with all other 220Kv CB got tripped with bus bar differential relay operation resulting total power failure at SALT LAKE AIS 132Kv S/STN, SALT LAKE STADIUM 132KV S/STN., SONARPUR, RENIA & BEHALA 132Kv S/STN.	220Kv KSBA-S'GRM#1 tripped with A-N, Dist=23.04Km (S'GRM end relay) & 220/132Kv, 160 MVA TR#4 got tripped with differential relay operated and bus bar protection operated of all 220Kv CB at KASBA end.	SALT LAKE AIS (LOAD LOSS=58MW) from 18.12 Hrs to 18.34 Hrs. SALT LAKE STADIUM(LOAD LOSS=05 MW) from 18.12 hrs. Load diverted to GIS source immediately after the incident. SONARPUR(Load loss=46MW) from 18.12 hrs to 18.27 hrs. RENIA (Load Loss=18MW) from 18.12 hrs to 18.35 hrs. CESC (LOAD LOSS=NIL)
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Deliberation in the meeting-

Representative of WBSETCL stated that due to foreign material (kite thread) snapping on 220KV Main Bus resulting in the bus bar differential relay operation and all 220 kv CB got tripped. As SALT LAKE AIS, SALT LAKE STADIUM, SONARPUR & RENIA were being radially fed from 220 kv KASBA S/S, power interruption occurred at those

substations. CESC also got islanded from WB system during that incident with load loss- Nil.

After detail discussion it is suggested for necessary modification in switchyard covering through shield wire may be explored to avoid such kind of incident in future.

3	22.08 .23	132KV N.BISH-BARJORA D/C got tripped with distance protection relay rendering total power failure at BARJORA & UKHRA Substation	132Kv N.BISH-BARJORA#2 N.BISH end-A-C-N,Z2,37KM. BARJORA=A-B-C-N,Z1,3.73KM. 132Kv N.BISH-BARJORA#1 N.BISH end-A-C-N,Z2,53.3KM. BARJORA=Not tripped.	BARJORA (LOAD LOSS-10MW) from 15.40 hrs to 15.46 hrs. UKHRA (Load loss=55MW) from 15.40 hrs to 15.42 hrs.
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Deliberation in the meeting-

Representative of WBSETCL stated that due to relay co-ordination issue at BARJORA end 132KV N.BISH-BARJORA D/C got tripped resulting no power condition at BARJORA,UKHRA substation. WBSETCL also informed that necessary corrective actions have been taken immediately after the incident.

ITEM No: 4. OPERATIONAL PLANNING:

(A) ANTICIPATED POWER SUPPLY POSITION FOR THE MONTH OCTOBER-23, NOVEMBER-23 AND DECEMBER-23*[All concerned are requested to furnish anticipated demand and generation forecast for these months to SLDC]*

Description	OCTOBER-23	NOVEMBER-23	DECEMBER-23
WBPDCS S/O Generation	3650	3400	3200
WBSEDCL Own Maximum Demand	7850	5521	4914
CESC Maximum Demand	1940	1740	1450
CESC Own gen.+ HEL (S/O) + (PCBL & CPL)	830+ 540+45	460+540+45	460+540+45

DPL Generation Availability (GROSS)	400	400	220
IPCL demand connected to J.K.Nagar system	91	91	91

*- *Representative of IPCL was not present in the meeting.*

(B) SETTLEMENT OF SHUT DOWN PROPOSALS FOR THE MONTH OF June-23, July-23 AND August-23 .i.r.o GENERATING UNITS, TRANSMISSION LINES AND OTHER EQUIPMENTS.

UNIT	DURATION	REMARKS
SgTPP U#3	15.11.23 to 19.12.23	BLR
BkTPP U#2	08.12.23 to 27.12.23	Overhauling
SGS U#2	06.10.23 to 15.10.23	Overhauling
BB U#1	15.11.23 to 21.11.23	Overhauling
BB U#2	23.11.23 to 19.12.23	Overhauling
BB U#3	21.12.23 to 27.12.23	Overhauling
DPL U#7	01.12.23 to 21.01.24	Overhauling
PPSP U#3	16.11.23 to 18.02.24	Overhauling

ITEM No: 5. IMPORTANT GRID EVENTS:

5.1. Agenda note put up by BTPS

1. Time for Auto logout of SAMAST web-based scheduling portal after one hour needs to be increased as sudden revision scheduling is not possible within a short interval of time if login is to be done again.

Deliberation in the meeting –

Representative of SLDC stated that the Auto logout has been increased from 15 mins to 1 hour after getting stake-holder feedback. This interval would not be increased farther.

2. Response time of SAMAST web-based scheduling portal needs to be quicker than present.

Deliberation in the meeting –

Representative of SLDC stated that recommended hardware & software settings will be shared with the utilities for optional performance of the SAMAST portal.

3. All messages disappear if we acknowledge any one message or notification. Therefore, we could not read all the notifications. Unread messages need to stay before we acknowledge them individually after reading it.

Deliberation in the meeting –

Representative of SLDC stated that this is a standard design followed in RLDC web-based scheduling also. Every notification will be available on the scheduling dashboard and status.

4. Time of new dispatch schedule provided by SLDC needs to be visible.

Deliberation in the meeting –

Representative of SLDC demonstrated that time-stamp of all schedules are available in the scheduling dashboard of SAMAST portal.

5. Do we need to send a revision in stg 1 if no change is made but change is made in stg 2 in real time scheduling and vice versa.

Deliberation in the meeting –

Representative of BTPS stated that the matter has been solved.

6. Total of DC during scheduling does not match with notional but matches after submission. This needs correction.

Deliberation in the meeting –

Representative of BTPS stated that the matter has been solved.

7. "Save draft " option needs to be incorporated on the scheduling page as presently it's not there and we could not change if any mistake took place.

Deliberation in the meeting –

Representative of SLDC stated that the save draft option has not been considered in the software design Algorithm. This has been already conveyed to the stake-holders earlier.

8. SAMAST Portal page is showing the message "You are already logged in from a different session. Please logout first." though None of the computers has logged in with that user id. This problem has created trouble in logging in.

Deliberation in the meeting –

Representative of SLDC stated that after discussing with Kalkitech it is clear that this particular message is shown only when any other person is logged in from a different m/c with same user-id and password. All the stake-holders should take utmost care in sharing of password so that no un-authorized personnel can log into their respective SAMAST portal.

9. We have received the effect of BTPS Rev 3 T.O.O 6:09 hrs on 24.08.2023 as at a delay of 7 minutes i.e., SLDC Rev 4 T.O.O 7:37 hrs on 24.08.2023.

10. We have received the effect of BTPS Rev 4 T.O.O 5:07 hrs on 26.08.2023 with a delay of 1 minutes as SLDC Rev 2 T.O.O 6:31 hrs on 26.08.2023.

Please, note that we have received the Revision from SLDC end after time elapsing the effective block in both two cases (Point No 9 &10).

Deliberation in the meeting –

On both occasions i.e Item No 5.1.9 & 5.1.10 the effect of BTPS Schedule has been given as per the 7th/8th block criteria of the Grid-Code. It may also be noted that SLDC control room personnel has confirmed that the effective block was communicated on telephone to BTPS & no backing down of generation was ongoing on both occasions.

5.2. Agenda note put up by STPS

1. Five numbers 220 KV feeders will be taken shutdown (one after another) on daily basis in the month of October before Durga Puja for Breaker, CT, PT testing and bay maintenance as per prevailing norm.
Deliberation in the meeting –
Representative of SLDC stated that STPS may place the requisition in the month of September itself. SLDC will allow the shutdown as per network availability and redundancy.
2. In SAMAST Web based scheduling, it will be helpful if Notice for STPS only appears in STPS SAMAST page.
Deliberation in the meeting –
Representative of SLDC stated that this suggestion has been noted and the same will be taken up with the software vendor for viability study.
3. In SAMAST Web based scheduling, Auto logging out is happening several times.
Deliberation in the meeting –
Representative of SLDC stated that these problems has been taken up with software vendor and the same has been sorted.
4. In SAMAST Web based scheduling, Auto logging out is happening several times.
Deliberation in the meeting –
Representative of SLDC stated that these problems has been taken up with software vendor and the same has been sorted.

5.3. Agenda note put up by KTPS

1. 132 KV Bus side cable termination job for hybrid switchgear. Probably starting date from 20. I 1.2023 to 04.12.2023 as followed earlier intimation email dated 30.05.2023. Which was not permitted from SLDC due to the Grid load scenario at that time.
Deliberation in the meeting –
Representative of SLDC stated that the system studies with anticipated load during November- December is needed to be carried out before allowing this continuous shutdown.
2. 132 KV SF6 (Six numbers) circuit breaker retrofitting job (Kolaghat I & 2, Bagnan # I & 2, Reserve # I & 2) one by one on November -December 2023.
Deliberation in the meeting –
Representative of SLDC stated that the circuits will be available during the circuit breaker retrofitting jobs, there should be no major issue in allowing the diversions.
3. 132 KV Bus (Kolaghat side) shutdown required for moose conductor replacement at the connecting point of 89 A isolator Bus side Y phase of Kolaghat # 1 feeder and Auto Transformer # 2 as early as possible. It was already placed to SLDC but not permitted. Reference email dated 07.06.2023.
Deliberation in the meeting –
Representative of SLDC stated that in order to facilitate this bus section shutdown solid bus arrangement will be required so that Kolaghat 132 KV S/S gets power through TBC of KTHP. Also assurance of DVC is needed for temporary power assistance to Kolaghat 132KV S/S in case of failure of the mentioned solid bus arrangement.

Representative of WBSETCL proposed a meeting to be convened by ACE, Midnapore with all stakeholders including representative of DVC to crease out the differences and reach a consensus so that the s/d can be allowed.

The Forum agreed to this proposal.

4. Winter maintenance: 220 KV Main BUS # 1 & 2, all outgoing Feeders, Auto Transformer #1,2 &3, Bus Tie and Bus-coupler on November -December 2023.

Deliberation in the meeting –

Representative of SLDC opined that KTPP may place the requisition for winter maintenance as per usual practice. The shutdown will be allowed subject to network availability and redundancy.

5. SAMAST web page is automatically logged- out after one hours during ideal condition of web page.

Deliberation in the meeting –

The Forum opined that this matter has been already discussed in Item No. : 5.1.1.

6. During entry of a DC revision dated 15.08.2023. it was observed that Total MW at actual DC (MW) column was unchanged though ON Bar DC was changed.

Example - On bar DC was increased. to 420 MW from block 49 but actual DC (MW) column showing 400 MW.

Deliberation in the meeting –

Representative of KTPP stated that this matter is already sorted.

7. If we click copy from revision button then total DC showing zero.

Deliberation in the meeting –

Representative of SLDC stated that this matter will be taken up with software vendor Kalkitech for proper redressal.

8. Pages becomes unresponsive frequently.

Deliberation in the meeting –

Please refer to deliberation in 5.3.7.

9. During LSD conditions Ramp down DC is still unable to enter as that time Off Bar unit is zero.

Deliberation in the meeting –

Representative of SLDC told that values of DC in the off-bar column can only be edited/submitted when no. of units in the off-bar column is non-zero.

Regarding calculation of DC during LSD conditions (ramping up/down) a separate meeting with all stakeholders will be convened before Go-live of scheduling module.

10. When a demonstration occurs how it will be notified to the generating station is still not clear to us.

Deliberation in the meeting –

Representative of SLDC stated that the Demonstration of generators will be initiated in the SAMAST portal by SLDC Control Room. Respective generators will receive email notification and newly created schedule will be available in the SAMAST portal.

11. Submit button, Reset button was also frequently disappear from the page.

Deliberation in the meeting –

Representative of SLDC stated that whenever this situation happens all entities are requested to take a screenshot of the page and send it to SLDC so that it can be taken up with software vendor Kalkitech.

5.4. Agenda note put up by SLDC

1. The MVAR performance of the state generators: Reviewing performance of state generators towards VAR generation / absorption felt important to ensure steps for optimum performance to safe guard techno-commercial aspects.

Deliberation in the meeting –

Representative of SLDC presented a PPT showing the MVAR performances of the State Generating Stations. The PPT revealed that Other than SGTPP unit 1,2 MVAR performance of other units of WBPDC and DPL & HEL are not at all satisfactory. Representative of KTPP stated that the performance of KTPP Unit#3 shall improve once the scheduled DAVR replacement is done.

The Forum requested all generating stations to submit a written report highlighting steps taken in the past one year to improve MVAR performance and timeline for rectification of equipment due to which MVAR performance is getting affected.

2. A review of the loads connected in Howrah, WBSETCL sub-station and to decide the priority loads in case of operation of bus bar differential scheme at Howrah 220/ 132 kV sub-station, WBSETCL is felt extremely important to address the issue of positional dissimilar distribution of 220/132 kV transformers in two segment of 220 kV buses. A sps may be necessary to combat any adverse situation arising out of operation of bus differential operation at Howrah to avoid total power interruption for areas fed from this sub-station.

Deliberation in the meeting –

With present bus configuration of Howrah 220 kV sub-station (WBSETCL), 2 numbers of 160 MVA transformers and one number of 150 MVA transformer in one bus and only 1 number of 160 MVA transformer in another bus. In case of any fault at the bus with 3 numbers of ICTs, the bus differential will operate, but during summer load and with load during most of the time of the year, the system will not survive with one number of 160 MVA transformer. This is because even if through sps, all Liluah circuits are made off instantly after the said bus fault / bus differential operation, then also CESC's load at Howrah point may be more than 160 MVA during most of the time of the year. As a result of this, CESC essential loads (includes Nabanna, West Bank etc) will be interrupted.

During detail discussion on this issue, SLDC, WB requested CESC to keep the load of CESC essential on one circuit, which will definitely having load less than 160 MVA and in case of the said kind of bus bar operation at Howrah(WBSETCL) sub-station, the other circuits may be put in sps / intertrip to trip those instantly along with Howrah-Liluah circuits, thereby saving the CESC essential part on single circuit and on one number of 160 MVA transformer. However second source for CESC essential should be ready in case of tripping of the single ckt, so that only after the switching on time, second / alternative source should take the load of CESC essential load at Howrah(WBSETCL) point.

It is requested to CESC to explore the possibility of such load fragmentation for the portion fed from Howrah 220 kV sub-station(WBSETCL) and to revert back to SLDC through return mail.

3. Updated status of SAMAST Project.

Deliberation in the meeting –

Representative of SLDC stated that the trial operation of the Scheduling module of SAMAST is ongoing from 10.08.23. SLDC has received a number of feedbacks from the utilities. The relevant discrepancies which have been highlighted have been screened and the critical ones will be taken up with the software vendor for redressal.

The Open Access module will be put into Trial operation shortly. All respective stakeholders will need to use this module parallelly with the existing procedures for both Intra-State /Inter-state Open Access. Any discrepancies should be intimated to SLDC for consideration.

4. In view of the notification and date of effect of the IEGC Regulations 2023 and GNA regulations from 01.10.23. These regulations mandate calculations and onward sharing of TTC-ATC with ERLDC for any control area 12 months in advance. Therefore WBSEDCL, CESC & IPCL, WBPDCCL will have to share their hourly LGBR data with SLDC 12 months in advance. Therefore, LGBR data for month M should be shared with SLDC before the 5th day of M-12 th month.

Deliberation in the meeting –

Representative of SLDC stated that the IEGC_2023 has mandated calculation of TTC-ATC of any State/Control Area twelve months in advance from 01.10.23. In this regard all utilities viz. WBSEDCL, CESC, IPCL and WBPDCCL are requested to send their forecasted LGBR data 12 months in advance on a rolling basis on within 5th day of M-12 th month. M being the month for which TTC-ATC calculation is to be calculated. In this regard a Format will be circulated for ready reference of the utilities. All members agreed.

**ITEM No: 6. Date and venue of next SLCF (i.e.71TH) Meeting.
Will be decided at a later date.**

ITEM No: 7. MISCELLANEOUS:

1. Regarding SAMAST meter patch updation.

Deliberation in the meeting –

Representative of CTD, WBSETCL stated that a new software patch update of the SAMAST meters will have to be uploaded. M/s. Schneider Electric will provide a schedule for meters installed in the PDCL plants. Co-operation in this regard will be needed from PDCL.

Representatives of PDCL agreed to the proposal.


18/10/23
C.E./SLDC/WBSETCL

Memo No:SLDC/How/109/2023-24/ 565(1-27)

Date:18.10.2023

Copy for information please :-

1. The Secretary, WBERC, Plot No-AH/5, Premises No MAR 16-III, AA-IA,Rajarhat,Kolkata-700163
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. C.E, CPD, WBSETCL, Vidyut Bhavan, Kol-91.
13. Chief Engineer, SLDC, DVC, Howrah.
14. C.E.(PTP) WBSEDCL, Vidyut Bhavan, Kolkata-91.
15. G.M , (SO) CESC Ltd., CESC House, Kol- 01.
16. G.M. BTPS, WBPDC.
17. G.M. STPS, WBPDC.
18. G.M. KTPP, WBPDC.
19. G.M. BKTPP, WBPDC.
20. G.M. SGTPP, WBPDC.
21. G.M. Durgapur Projects Limited (DPL)
22. Vice President, Engineering & Projects,IPCL
23. Addl. Chief Engineer, SLDC, WBSETCL, Howrah-09.
24. Addl. Chief Engineer, Communication (Howrah),WBSETCL, Howrah-09.
25. Addl. Chief Engineer, ALDC, WBSEDCL.
26. D.G.M. System Control, CESC Ltd. CESC House, Kol-01
27. D.G.M(O), Durgapur Projects Limited (DPL).


Convenor, SLCF

Minutes for 70thSLCF meeting

Annexure -1

- **The new Sub-Station, Transformers, EHT lines and equipment commissioned:**
- **Newly Commissioned Sub-Station**

New Transmission lines & Equipments

Sl. No.	Location	Identification of equipments	Date & Time
1.	JANGALPUR 220KV GIS	220 KV HOWRAH-JANGALPUR CKT 1 & 2 (Distance = 13.863 KM, ACSR ZEBRA)	Charged & Commissioned at 18:18 Hours of 31.07.23 and 17:01 Hours of 06.08.23 respectively.
		220 KV JANGALPUR -KTPP CKT 1 & 2 (Distance = 56.895 KM, ACSR ZEBRA)	Charged & Commissioned at 18:27 Hours of 31.07.23 and 17:55 Hours of 06.08.23 respectively.
		220/132/33 KV 160 MVA TR #1 and #2	Charged & Commissioned at 18:40 and 18:41 Hours of 31.07.23 respectively from HV side.
		132/33 KV 50 MVA TR #1 and #2	Charged at 17:18 and 17:55 Hours of 01.08.23 respectively from HV side.
		132 KV JINDAL FEEDER	Drawal started from 17:00 Hours of 03.08.23

Contd

New Transmission lines & Equipments

Sl. No.	Location	Identification of equipments	Date & Time
2.	M/S DHUNSERI BULK TAPPING	132 KV DGP-DHUNSERI - PANAGARH CKT (LILO OF 132 KV DURGAPUR- PANAGARH CKT 2)	Charged & Commissioned at 20:48 Hours on 08.08.23.
3.	132 KV BIRPARA SS	132 KV BIRPARA-KAMAKHYAGURI CKT (DIST=85.095 KM, ACSR PANTHER)	Charged at 17.01 Hours on 09.08.23 with no load.
4.	DURGAPUR 400 KV SS	400/220/132 KV, 315 MVA ICT #3	Charged & Commissioned at 19:37 Hours of 17.08.23 from (HV side only). Charged at 08:41 Hours of 21.08.2023 with load.

New Transmission lines & Equipments

Sl. No.	Location	Identification of equipments	Date & Time
5.	KUSMUNDI 132KV GIS	132 KV RAIGANJ-KUSMUNDI CKT (Distance = 35.052 KM ACSR PANTHER)	Charged & Commissioned at 16:35 Hours of 16.08.23.
132KV GANGARAMPUR-KUSMUNDI CKT (Distance = 56.895 KM, ACSR PANTHER)		Charged & Commissioned at 16:44 Hours of 16.08.23.	
132/33 KV, 20 MVA TR #1		Charged at 17:19 Hours of 16.08.23 from HV side.	
132/33 KV, 20 MVA TR #2		Charged at 17:28 Hours of 16.08.23 from HV side.	