

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

QF-LDC-08
Page -1

Reporting Date : 28-Jun-21

Till now the maximum generation is :- 20:00 Hrs on 27-Apr-21 **13792.0**

The Summary of Yesterday's	27-Jun-21	Generation & Demand		Hour:	20:00	Hrs on	27-Apr-21	Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	10888.0 MW		Hour:	12:00	Min. Gen. at	7:00	9856 MW	
Evening Peak Generation :	12792.0 MW		Hour:	21:00	Available Max Generation :		15566 MW	
E.P. Demand (at gen end) :	12792.0 MW		Hour:	21:00	Max Demand (Evening) :		13400 MW	
Maximum Generation :	12815.0 MW		Hour:	22:00	Reserve(Generation end)		2166 MW	
Total Gen. (MKWH) :	272.9	System Load Factor : 88.74%			Load Shed :		0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum				-144 MW	at	24:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum					at		Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	28-Jun-21							
Actual :	75.77	Ft.(MSL)	Rule curve :	81.19	Ft.(MSL)			

Gas Consumed :	Total =	1255.80	MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk168,887.724		Oil :	Tk544,822.032	Total :	Tk782,980.697
	Coal :	Tk69,270,941					

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
Dhaka	0	0:00	4715		0	0	0%
Chittagong Area	0	0:00	1609		0	0	0%
Khulna Area	0	0:00	1442		0	0	0%
Rajshahi Area	0	0:00	1304		0	0	0%
Cumilla Area	0	0:00	1178		0	0	0%
Mymensingh Area	0	0:00	951		0	0	0%
Sylhet Area	0	0:00	524		0	0	0%
Barisal Area	0	0:00	245		0	0	0%
Rangpur Area	0	0:00	733		0	0	0%
Total	0		12701		0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4 3) Ashuganj-4 4) Kaptai-2 5) Raozan #2 6) Bhola 225 MW GT-2 7) Chandpur-150 MW ST 8) Sikabaha-225 MW ST 9) Baghabari 100 MW

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

<p>a) Cumilla 132/33 kV T3 transformer tripped at 11:44 showing O/C & Jaforganj feeder fault and was switched on at 12:08.</p> <p>b) Cumilla 132/33 kV T4 transformer tripped at 11:44 from 33 kV side showing O/C and was switched on at 12:07.</p> <p>c) Feni-Baroirhat 132 kV Ckt-1 was under shut down from 08:57 to 15:26 for LA replacement.</p> <p>d) Mymensingh-Jamalpur 132 kV Ckt-1 was under shut down from 09:47 to 16:46 for Armouring the Conductor.</p> <p>e) Kaliakoir 132 kV Bus-2 was shut down at 11:37 for D/W.</p> <p>f) Kaliakoir 230 kV Bus-2 was under shut down from 10:57 to 18:23 for D/W.</p> <p>g) Savar 132/33 kV T3 transformer was under shut down from 08:28 to 16:36 for C/M.</p> <p>h) Aminbazar-Manikganj 132 kV Ckt-1 was under shut down from 12:36 to 15:31 for C/M.</p> <p>i) Savar-Manikganj 132 kV Ckt-1 was under shut down from 13:04 to 18:56 for C/M.</p> <p>j) Baghabari 100 MW was force shutdown at 13:07 due to low gas pressure.</p> <p>k) Mymensingh RPCL GT-3 was force shutdown at 11:45 due to low gas pressure.</p> <p>l) Ashuganj(N) 450 MW CAPP ST was synchronized at 08:23.</p> <p>m) Aminbazar-Manikganj P.P. 132 kV Ckt-2 was under shut down from 15:41 to 17:59 for D/W.</p> <p>n) Aminbazar 400 kV Bus-1&2 and 400 kV dia 01 were shut down at 15:50 for D/W.</p> <p>o) Orion Rupsha P.P.-Goalpara 132 kV Ckt tripped at 16:40 from both ends showing Dist. Z1, Y-phase at P.P. end and Dist. Z1, O/C, C-phase at Goalpara end and was switched on at 16:58.</p> <p>p) Haripur 412 MW CAPP GT & ST were synchronized at 20:09 & 22:37 respectively.</p> <p>q) Kushiara 163 MW tripped at 19:20 due to ST controller problem.</p> <p>r) Naogaon-Bogura(New) 132 kV Ckt-1 was switched on at 20:32.</p> <p>s) Siddhirganj 335 MW tripped at 03:31(28/06/2021) due to communication card problem.</p> <p>t) Chandpur Desh P.P.-Chandpur S/S 132 kV Ckt-1&2 were shut down at 07:12(28/06/2021) for D/W.</p> <p>u) Kabirpur 132 kV reserve Bus was shut down at 07:09(28/06/2021) for D/W.</p> <p>v) Kabirpur-Tongi 132 kV Ckt-2 was shut down at 07:22(28/06/2021) for D/W.</p>	<p>About 64 MW power interruption occurred under Cumilla(N) S/S area from 11:44 to 12:07.</p>
---	---

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle