

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

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Till now the maximum generation is :-		14782.0	21:00 Hrs on	16-Apr-22	Reporting Date : 31-May-22
<b>The Summary of Yesterday's 30-May-22 Generation &amp; Demand</b>			<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>		
Day Peak Generation :	11410.0 MW	Hour :	12:00	Min. Gen. at	8:00
Evening Peak Generation :	13713.0 MW	Hour :	21:00	Available Max Generation :	10101 MW
E.P. Demand (at gen end) :	13713.0 MW	Hour :	21:00	Max Demand (Evening) :	15367 MW
Maximum Generation :	13713.0 MW	Hour :	21:00	Reserve(Generation end)	14000 MW
Total Gen. (MKWH) :	283.7	System Load Factor :	86.19%	Load Shed	1367 MW
					0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-152 MW	at	21:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		MW	at	-	Energy - MKWHR.
el of Kaptai Lake at 6:00 A M on	31-May-22				
Actual :	74.53 Ft.(MSL),	Rule curve :	76.20	Ft.( MSL )	

Gas Consume	Total =	1063.70	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDI	Gas :	Tk156,760,137			
	Coal :	Tk210,887,431		Oil :	Tk1,243,773,632
				Total :	Tk1,611,421,200

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	4930	0	0%
Chittagong Ar	0	0:00	1597	0	0%
Khulna Area	0	0:00	1559	0	0%
Rajshahi Area	0	0:00	1396	0	0%
Cumilla Area	0	0:00	1273	0	0%
Mymensingh /	0	0:00	1045	0	0%
Sylhet Area	0	0:00	511	0	0%
Barisal Area	0	0:00	315	0	0%
Rangpur Area	0	0:00	768	0	0%
<b>Total</b>	<b>0</b>		<b>13394</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut- Down	<b>Forced Shut-Down</b>	
	1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit- 2 6) Siddhirganj 210 MW . 7) Sikalbaha 225 MW 8) Sirajganj Unit-1,2 9) Ashuganj North	10) Shajibazar 330 MW

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

<p>a) Hathazari-Madunaghat 132 kV Ckt-1 was under shut down from 08:27 to 16:43 for C/M.</p> <p>b) Cumilla(N)-BSRM 230 kV Ckt-2 tripped at 07:56 from Cumilla (N) end showing Dist S-phase, Z1 and was switched on at 13:08(31-05-2022).</p> <p>c) Ashuganj(S)-Ashuganj 230 kV Ckt-1 was under shut down from 09:48 to 15:29 for C/M.</p> <p>d) Haripur-Madanganj 132 kV Ckt was under shut down from 10:00 to 11:59 for C/M.</p> <p>e) Gallamari 132/33 kV T-2 transformer was under shut down from 08:45 to 17:29 for C/M.</p> <p>f) Bagerhat 132/33 kV T-1 transformer was under shut down from 10:50 to 16:05 for C/M.</p> <p>g) Saidpur-Barapukuria 132 kV Ckt-2 was under shut down from 12:48 to 15:22 for C/M.</p> <p>h) Haripur 412 MW CAPP GT was synchronized at 12:01.</p> <p>i) Bibiyana-Cumilla(N) 230 kV Ckt-1 was switched on at 14:29.</p> <p>j) Bashundhara-Tongi 132 kV Ckt-1 tripped at 16:44 from both end showing Dist, Z1, B-phase relays and was switched on at 16:55.</p> <p>k) Bibiyana-Cumilla(N) 230 kV Ckt-2 was switched on at 17:12.</p> <p>l) Jhenaidah(O)-Jhenaidah(N) 132 kV Ckt-1 was switched on at 17:26.</p> <p>m) Haripur 412 MW CAPP ST was synchronized at 15:13.</p> <p>n) Bogura 132/33 kV T-1 transformer was under shut down from 07:06 to 09:54(31-05-22) for C/M.</p> <p>o) Gallamari 132/33 kV T-2 transformer was shut down at 07:17(31-05-2022) for D/W.</p> <p>p) Narail 132/33 kV T-1 transformer was under shut down at 07:12 to 08:07(31-05-22) for red hot main.</p> <p>q) Madaripur 132/33 kV T-3 transformer was under shut down from 07:12 to 08:47(31-05-2022) for C/M.</p>	<p>About 40 MW power interruption occurred under Bogura S/S area from 07:06 to 09:54.</p> <p>About 16 MW power interruption occurred under Narail S/S area from 07:12 to 08:07.</p>
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Sub Divisional Engineer  
Network Operation Division

Executive Engineer  
Network Operation Division

Superintendent Engineer  
Load Despatch Circle