

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

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Till now the maximum generation is :-		<b>14782.0</b>	21:00 Hrs on	<b>16-Apr-22</b>	Reporting Date : 24-Jun-22
<b>The Summary of Yesterday's</b>		23-Jun-22	<b>Generation &amp; Demand</b>		<b>Today's Actual Min Gen. &amp; Probable Gen. &amp; Demand</b>
Day Peak Generation :	11338.0 MW	Hour :	12:00	Min. Gen. at	8:00 9303 MW
Evening Peak Generation :	13194.0 MW	Hour :	19:30	Available Max Generation :	14967 MW
E.P. Demand (at gen end) :	13194.0 MW	Hour :	19:30	Max Demand (Evening) :	12800 MW
Maximum Generation :	13212.0 MW	Hour :	22:00	Reserve(Generation end)	2167 MW
Total Gen. (MKWH) :	288.0	System Load Factor :	90.82%	Load Shed :	0 MW

<b>EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR</b>					
Export from East grid to West grid :- Maximum		-248 MW	at	22:00	Energy MKWHR.
Import from West grid to East grid :- Maximum		MW	at	-	Energy - MKWHR.
Level of Kaptai Lake at 6:00 A.M on	24-Jun-22				
Actual :	88.10 Ft.(MSL)	Rule curve :	82.11 Ft.(MSL)		

Gas Consumed : Total =	1168.43 MMCFD.	Oil Consumed (PDB) :		HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+)	<b>Gas :</b> Tk176,990,044	<b>Oil :</b> Tk1,127,754,667	<b>Total :</b> Tk1,436,954,230			
	<b>Coal :</b> Tk132,209,520					

**Load Shedding & Other Information**

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	Estimated Demand (S/S end) MW	Estimated Shedding (S/S end) MW	
Dhaka	0	0:00	4460	0	0%
Chittagong Area	0	0:00	1192	0	0%
Khuina Area	0	0:00	1576	0	0%
Rajshahi Area	0	0:00	1411	0	0%
Cumilla Area	0	0:00	1251	0	0%
Mymensingh Area	0	0:00	922	0	0%
Sylhet Area	0	0:00	509	0	0%
Barisal Area	0	0:00	339	0	0%
Rangpur Area	0	0:00	702	0	0%
<b>Total</b>	<b>0</b>		<b>12361</b>	<b>0</b>	

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down
	1) Barapukuria ST: Unit-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
	9) Shajibazar 330 MW

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

a) Kabirpur 132/33 kV T-1 & T-2 transformers tripped at 09:28 from 33 kV end showing Directional O/C relays and was switched on at 09:59. b) 230 kV Rampur Bay-1 at Hathazari S/S was under shut down from 10:12 to 17:41 for D/W. c) Hathazari-Sikalbaha 230 kV Ckt-1 was under shut down from 10:12 to 17:29 for D/W. d) Ishurdi-Pabna 132 kV Ckt was under shut down from 10:11 to 12:28 for D/W. e) Sreenagar 132/33 kV T-2 transformer was under shut down from 11:13 to 13:45 for red hot at 33 kV end. f) Gopalganj(O) 132/33 kV T-1 transformer was under shut down from 10:47 to 14:15 for C/M. g) Kabirpur 132/33 kV T-3 transformer was under shut down from 12:25 to 13:51 for D/W. h) Ashuganj (East) GT was synchronized at 09:11. i) Ashuganj 132 kV Bus-2 was under shut down from 11:40 to 13:33 for high temp maintenance. j) Sreenagar 132/33 kV T-1 transformer was under shut down from 15:05 to 16:30 for R/H maintenance. k) Bogura 132/33 kV T-4 transformers tripped at 19:59 due to 33 kV feeder fault and was switched on at 20:45. l) Cox'sbazar 132/33 kV T-2 transformer was under shut down from 00:31(24/06/2022) to 02:55 for D/W. m) Naogaon 132/33 kV T-3 transformer was under shut down from 07:15(24/06/2022) to 08:48 for D/W. n) Gallamari 132/33 kV T-1 transformer was under shut down at 06:03(24/06/2022) for D/W. o) Kustia 132/33 kV T-2 transformer was shut down at 07:11(24/06/2022) due to R/H maintenance at 33 kV PBS feeder by PBS. p) Sherpur-Sirajganj 132 kV Ckt-1 was under shut down at 07:11(24-06-2022) for C/M.	About 150 MW power interruption occurred under Kabirpur S/S area from 09:28 to 09:59.  About 50 MW power interruption occurred under Kabirpur S/S area from 12:25 to 13:51.  About 60 MW power interruption occurred under Cox'sbazar S/S area from 00:31(24/06/2022) to 02:55 About 40 MW power interruption occurred under Naogaon S/S area from 07:15(24/06/2022) to 08:48.
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**Sub Divisional Engineer**  
Network Operation Division

**Executive Engineer**  
Network Operation Division

**Superintendent Engineer**  
Load Despatch Circle