

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

QF-LDC-08
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Reporting Date : 1-Jul-18

Till now the maximum generation is : -

10958.0

21:00 Hrs on 28-May-18

The Summary of Yesterday's		30-Jun-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :		8136.3 MW		12:00	Min. Gen. at	8:00 7754 MW
Evening Peak Generation :		10679.0 MW		21:00	Available Max Generation :	12363 MW
E.P. Demand (at gen end) :		10679.0 MW		21:00	Max Demand (Evening) :	11000 MW
Maximum Generation :		10679.0 MW		21:00	Reserve(Generation end)	1363 MW
Total Gen. (MKWH) :		206.9	System Load Factor	: 80.72%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum				-940 MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum						-	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A M on	1-Jul-18							
Actual :	102.13	Ft.(MSL) ,	Rule curve :	84.00	Ft.(MSL)			

Gas Consumed :	Total =	1083.69 MMCFD.	Oil Consumed (PDB) :					
						HSD :		Liter
						FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :								
	Gas :	Tk95,066,939						
	Coal :	Tk0	Oil :	Tk490,641,101	Total :	Tk585,708,040		

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)		Today	Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
	MW		MW		MW			
Dhaka	0	0:00	3923		0	0%		
Chittagong Area	0	0:00	1334		0	0%		
Khulna Area	0	0:00	1195		0	0%		
Rajshahi Area	0	0:00	1080		0	0%		
Comilla Area	0	0:00	976		0	0%		
Mymensingh Area	0	0:00	787		0	0%		
Sylhet Area	0	0:00	441		0	0%		
Barisal Area	0	0:00	203		0	0%		
Rangpur Area	0	0:00	607		0	0%		
Total	0		10546		0			

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Barapukuria ST: Unit-1 2) Khulna ST 110 MW 3) Ghorasal Unit-2,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-3
	10) Ashuganj 55 MW 11) Haripur GT-1,2

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

Description	Comments on Power Interruption
a) After maintenance Haripur EGCB 412 MW GT was synchronized at 11:09. b) Mymensingh T1 transformer was under shut down from 09:45 to 11:24 for C/M. c) Mymensingh T2 transformer was under shut down from 13:12 to 15:24 for C/M. d) Baraula T1 transformer was under shut down from 09:55 to 11:45 for C/M. e) Purbasadipur 132/33 kV T3 transformer was under shut down from 10:25 to 16:30 for C/M. f) Sreemongal 33 kV full bus was under shut down from 15:55 to 16:35 for B/C problem. g) After maintenance Ashuganj(N) 360 MW ST was synchronized at 16:35. h) Rampura-Bhulta 230 kV Ckt-1 was shut down at 05:51(01/07/2018) for D/W. i) Bakulia 132/33 kV T1 transformer was shut down at 06:03(01/07/2018) for C/M. j) Kishoreganj 132/33 kV T2 transformer was shut down at 07:20(01/07/2018) for C/M k) Hathazari-Feni 132 kV Ckt-1 was shut down at 06:28(01/07/2018) for C/M. l) After maintenance Hasnabad-Kamrangirchar 132 kV Ckt was switched on at 20:56 and Again shut down at 07:16(01/07/2018) for D/W.	About 9 MW Power interruption occurred under Sreemongal S/S area from 15:55 to 16:35.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle