

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

QF-LDC-08
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Till now the maximum generation is :-		13792.0	20:00	Hrs on	27-Apr-21	Reporting Date : 21-Jun-21
The Summary of Yesterday's		20-Jun-21	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9409.0 MW	Hour :	12:00	Min. Gen. at	7:00	8241 MW
Evening Peak Generation :	11276.0 MW	Hour :	19:30	Available Max Generation :		15113 MW
E.P. Demand (at gen end) :	11276.0 MW	Hour :	19:30	Max Demand (Evening) :		12900 MW
Maximum Generation :	11276.0 MW	Hour :	19:30	Reserve(Generation end)		2213 MW
Total Gen. (MKWH) :	230.3	System Load Factor :	85.10%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :-	Maximum	-81	MW	at	19:30	Energy
Import from West grid to East grid :-	Maximum		MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A M on	21-Jun-21					
Actual :	75.09	Fl.(MSL) ,		Rule curve :	81.30	Fl. (MSL)

Gas Consumed :	Total =	1228.05	MMCFD.	Oil Consumed (PDB) :		
				HSD :		Liter
				FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	TK160,236,695		Oil :	TK294,653,743	Total : Tk515,363,564
	Coal :	TK60,473,126				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	4633		0	0%	
Chittagong Area	0	0:00	1580		0	0%	
Khulna Area	0	0:00	1417		0	0%	
Rajshahi Area	0	0:00	1281		0	0%	
Cumilla Area	0	0:00	1157		0	0%	
Mymensingh Area	0	0:00	934		0	0%	
Sylhet Area	0	0:00	516		0	0%	
Barisal Area	0	0:00	240		0	0%	
Rangpur Area	0	0:00	720		0	0%	
Total	0		12478		0		

Information of the Generating Units under shut down.

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

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

<p>a) Sikalbaha-150 MW GT was synchronized at 10:04. b) Rampura 132 kV Bus-2 was under shut down from 10:43 to 17:36 for D/W. c) Halishahar 132/33 kV T-3 transformer was under shut down from 10:23 to 12:58 for C/M. d) Faridpur 132/33 kV T-1 transformer was under shut down from 08:16 to 08:53 for red hot maintenance at LT Y-phase CB. e) Gopalganj(O)-Gallamari 132 kV Ckt-1 & 2 tripped at 12:53 showing E/F relay. f) Halishahar-Kulshi 132 kV Ckt-2 was under shut down from 13:35 to 15:02 for C/M. g) Netrokona 132/33 kV T-1 & T-3 transformers were under shut down at 15:01 & 15:16 for D/W and were switched on at 15:16 & 16:05 respectively. h) Raozan #2 tripped at 00:42(21/6/21) showing E/F relay and was synchronized at 01:38(21/6/21). i) Aminbazar 230/132 kV T-2 transformer tripped at 05:33(21/6/21) showing E/F relay at 132 kV end. j) Kaliakoir-Bibiyana 400 kV Ckt-2 is under shut down since 06:57(21/6/21) for C/M. k) Rajshahi new 132/33 kV T-2 transformer was under shut down from 07:25 to 08:52(21/6/21) due to red hot maintenance. l) Feni 132/33 kV T-1 transformer along with 33 kV Bus are under shut down since 07:48(21/6/21) for C/M.</p>	<p>About 6 MW power interruption occurred under Rajshahi S/S area from 07:44 to 10:17(18/6/21) About 17 MW power interruption occurred under Feni S/S area Since 07:48(21/6/21).</p>	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle