

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
										Reporting Date : 26-Aug-22
Till now the maximum generation is : -										21:00 Hrs on 16-Apr-22
The Summary of Yesterday's		25-Aug-22	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	11848.0 MW	Hour :	12:00	Min. Gen. at	8:00		11149 MW		
Evening Peak Generation	:	13985.0 MW	Hour :	21:00	Available Max Generation	:		14405 MW		
E.P. Demand (at gen end)	:	14561.0 MW	Hour :	21:00	Max Demand (Evening)	:		13800 MW		
Maximum Generation	:	13985.0 MW	Hour :	21:00	Reserve(Generation end)	:		605 MW		
Total Gen. (MKWH)	:	300.0	System Load Factor	:	89.38%	Load Shed	:	0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum			515 MW	at	21:00	Energy		MKWHR.		
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 26-Aug-22										
Actual :	95.29	Ft.(MSL) ,	Rule curve :		97.02	Ft.(MSL)				
Gas Consumed :		Total =	1145.17 MMCFD.		Oil Consumed (PDB) :					
							HSD :		Liter	
							FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										
		Gas :	Tk174,418,102							
		Coal :	Tk266,555,819		Oil :	Tk1,217,280,514	Total :	Tk1,658,254,435		
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	131	0:00	4419		0		-4%			
Chittagong Area	0	0:00	1251		0		-1%			
Khulna Area	0	0:00	1652		0		-1%			
Rajshahi Area	0	0:00	1466		0		0%			
Cumilla Area	60	0:00	1248		0		-1%			
Mymensingh Area	232	0:00	1031		0		0%			
Sylhet Area	73	0:00	460		0		-1%			
Barisal Area	0	0:00	375		0		-3%			
Rangpur Area	35	0:00	814		0		0%			
Total	531		12718		0					
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) Sikabaha 225 MW 8) Shajibazar 330 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
a) Barishal(N)-Madanipur 132 kV Ckt-2 was under shut down from 08:56 to 12:20 for C/M. b) Barishal(N) 132/33 kV T-4 transformer was under shut down from 09:43 to 12:20 for R/H maintenance at 33 kV Bus DS R,B-φ loop. c) Siddhirganj-Matuaill 132 kV Ckt tripped at 09:59 from Siddhirganj end showing O/C relay and was switched on at 10:34. d) Haripur-Norsingdi 132 kV Ckt tripped at 13:00 from Haripur end showing Dist. Z1,C and was switched on at 13:34. e) Sonargaon 132/33 kV T-2 transformer was under shut down from 11:28 to 12:10 for C/M by PBS. f) Chandpur 150 MW CCPP tripped at 18:36 due to turbine compartment temperature high. g) GK 132/33 kV T-1 transformer was switched on at 15:34. h) GK 132/33 kV T-3 transformer was under shut down from 16:58 to 17:23 for 33 kV Bus Coupler problem and was switched on at 17:23. i) Shyampur(O) 132/33 kV T-3 transformer was switched on at 00:20(26/8/2022). j) Kabirpur-Kodda 132 kV Ckt-1 was shut down at 06:02(26/8/2022) for D/W. k) Agargaon 230/132 kV T-1 transformer was shut down at 06:02(26/8/2022) for C/M. l) Siddhirganj 132/33 kV T-1 transformer was shut down at 06:14(26/8/2022) for R/H maintenance. m) Kachua-Comilla(N) Ckt was shut down at 06:52(26/8/2022) for D/W. n) Kachua-Comilla(S) Ckt was shut down at 06:52(26/8/2022) for D/W. o) Khulna(S)-Rampal 230 kV Ckt-2 was under shut down from 06:59(26/8/2022) to 10:13 for C/M. p) Khulna(S) 230 kV Bus-1 was under shut down from 07:09(26/8/2022) to 09:40 for C/M. q) Bogura(N)-Bogura Confidence 132 kV Ckt-1 was under shut down from 06:05(26/8/2022) for C/M. r) Bogura(O) 132/33 kV T-1 transformer was under shut down from 07:45(26/8/2022) to 09:24 for R/H maintenance.										
About 60 MW power interruption occurred under Matuaill S/S area from 09:59 to 10:34. About 93 MW power interruption occurred under Norsingdi S/S area from 13:00 to 13:34.										
About 05 MW power interruption occurred under Bogura(O) S/S area from 07:45(26/8/2022) to 09:24.										
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle		