

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						Revised	QF-LDC-08 Page -1
Till now the maximum generation is : -				12893 MW	21:00 Hrs on	Reporting Date : 1-Aug-19	29-May-19
The Summary of Yesterday's		31-Jul-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		9754.6 MW	12:00		Min. Gen. at 8:00		8651 MW
Evening Peak Generation :		11862.0 MW	21:00		Available Max Generation :		14850 MW
E.P. Demand (at gen end) :		11862.0 MW	21:00		Max Demand (Evening) :		12100 MW
Maximum Generation :		11862.0 MW	21:00		Reserve(Generation end)		2750 MW
Total Gen. (MKWH) :		242.9 n	Load Factor : 85.33%		Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-360 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 1-Aug-19							
Actual :		105.80	Ft.(MSL) ,	Rule curve :	89.00	Ft.(MSL)	
Gas Consumed :		Total =	1362.53 MMCFD.	Oil Consumed (PDB) :			
					HSD :		Liter
					FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk152,324,629				
		Coal :	Tk33,991,934	Oil :	Tk439,005,473	Total :	Tk625,322,035
Load Shedding & Other Information							
Area	Yesterday		Today				
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding		
	MW		MW		(On Estimated Demand)		
Dhaka	0	0:00	4295	0	0%		
Chittagong Area	0	0:00	1463	0	0%		
Khulna Area	0	0:00	1311	0	0%		
Rajshahi Area	0	0:00	1185	0	0%		
Comilla Area	0	0:00	1071	0	0%		
Mymensingh Area	0	0:00	864	0	0%		
Sylhet Area	0	0:00	480	0	0%		
Barisal Area	0	0:00	222	0	0%		
Rangpur Area	0	0:00	667	0	0%		
Total	0		11559	0			
Information of the Generating Units under shut down.							
Planned Shut- Down			Forced Shut- Down				
			1) Barapukuria ST: 7) Baghabari 100 MW 2) Khulna ST 110 M 8) Ghorasal Unit-7 3) Sikalbaha ST 60 9) Ghorasal Unit-1 & 2 4) Bheramara 410 M 10) Ghorasal Unit-5 5) Siddhirganj ST 6) Ashuganj #4,5				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Bogura-Natore 132 kV Ckt-1 was under shut down from 09:26 to 10:46 for C/M.							
b) Barishal-Madaripur 132 kV Ckt-2 tripped at 10:47 showing dist.B-phase, O/C at Barishal end & dist.Z1,B-phase at Madaripur end and was switched on at 11:14.							
c) Gopalganj P/S-Gopalganj S/S 132 kV Ckt tripped at 10:49 showing TCSR and was switched on at 14:40.							
d) Noapara 132/33 kV T-4 transformer was shut down at 13:00 due to 33 kV REB-4 feeder red hot maintenance and was switched on at 14:00.				About 25 MW power interruption occurred under Noapara S/S area from 13:00 to 14:00.			
e) Chandpur 132/33 kV T-1 & T-2 transformers tripped at 13:31 showing PRD at 132 kV end and were switched on at 13:40 & 16:16 respectively.				About 63 MW power interruption occurred under Chandpur S/S area from 13:31 to 13:40.			
f) Noapara 132/33 kV T-3 transformer was shut down at 11:47 due to replacement of 33 kV B-phase bus PT and was switched on at 13:50.							
g) After maintenance Chandpur-150 MW CCPP ST was synchronized at 15:43.							
h) After maintenance Sirajganj #2 CCPP ST was synchronized at 15:10.							
i) Feni-Cumilla(N) 132 kV Ckt-2 tripped at 18:27 showing dist.AB,SOTF at Feni end & dist.BC,Z2 at Cumilla(N) end and was switched on at 21:29.							
j) Hathazari 230 kV Bus-2 was shut down at 15:13 due to maintenance of R & Y-phase bus isolator of Hathazari-Raozan Ckt-1 and was switched on at 16:36.							
k) Barapukuria #1 was shut down at 01:07(1/8/19) for ID fan vibration.							
l) Aminbazar-Savar 132 kV Ckt-2 & main Bus of Savar were shut down from 06:20 to 07:44(1/8/19) for C/M.							
Sub Divisional Engineer		Executive Engineer		Superintendent Engineer			
Network Operation Division		Network Operation Division		Load Despatch Circle			