

POWER GRID COMPANY OF BANGLADESH LTD.					Revised	
NATIONAL LOAD DESPATCH CENTER					QF-LDC-08	
DAILY REPORT					Page -1	
Till now the maximum generation is :-					Reporting Date : 31-Jul-19	
12893 MW					21:00 Hrs on 29-May-19	
The Summary of Yesterday's 30-Jul-19 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	9406.8 MW	Hour :	11:00	Min. Gen. at 8:00	8558 MW	
Evening Peak Generation :	11663.0 MW	Hour :	21:00	Available Max Generation :	14643 MW	
E.P. Demand (at gen end) :	11663.0 MW	Hour :	21:00	Max Demand (Evening) :	12100 MW	
Maximum Generation :	11663.0 MW	Hour :	21:00	Reserve(Generation end)	2543 MW	
Total Gen. (MKWH) :	237.8	System Load Factor :	84.95%	Load Shed :	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			-330 MW	a 20:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum			MW	a -	Energy	- MKWHR.
Water Level of Kaptai Lake at 6:00 A.M on 31-Jul-19						
Actual : 105.85		Fl.(MSL) ,		Rule curve : 88.83 Fl.(MSL)		
Gas Consumed : Total = 1404.89 MMCFD.				Oil Consumed (PDB) :		
				HSD : Liter		
				FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :						
Gas :		Tk151,583,299				
Coal :		Tk34,892,651		Oil : Tk398,851,426		Total : Tk585,327,375
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	4277		0		0%
Chittagong Area	0 0:00	1457		0		0%
Khulna Area	0 0:00	1306		0		0%
Rajshahi Area	0 0:00	1180		0		0%
Comilla Area	0 0:00	1066		0		0%
Mymensingh Area	0 0:00	860		0		0%
Sylhet Area	0 0:00	478		0		0%
Barisal Area	0 0:00	221		0		0%
Rangpur Area	0 0:00	664		0		0%
Total	0	11509		0		
Information of the Generating Units under shut down.						
Planned Shut- Down Forced Shut- Down						
1) Barapul 7) Baghabari 100 MW						
2) Khulna 8) Ghorasal Unit-7						
3) Sikalbal 9) Ghorasal Unit-2						
4) Bheram 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) Rangpur-Lalmonirhat 132 kV Ckt tripped at 12:05 from Kurigram end showing Dist. R-phase relay and was switched on at 12:38.						
b) Fenchuganj 132/33 kV T1 transformer was shut down from 14:47 to 15:25 due to silicagel replacement.						
c) Sirajganj Unit-2 ST was force shut down at 15:38 due to valve problem.						
d) Joydevpur 132/33 kV T3 & T4 transformers tripped at 18:55 from both end showing O/C relay & due to 33 kV Burulia feeder fault and was switched on at 18:39.						
e) Rajshahi-Nator 132 kV Ckt-1 was under shut down from 01:59 to 10:40 (31/07/2019) due to red hot maintenance at Bus isolator.						
f) Siddhirganj 335 MW CCPP STG tripped at 06:15(31/07/2019).						
g) Jashore 132/33 kV T2 transformer was under shut down from 07:24 to 07:43(31/07/2019) fro C/M.						
About 80 MW power interruption occurred under Joydevpur S/S area from 18:35 to 18:39.						
Sub Divisional Engineer Executive Engineer Superintendent Engineer						
Network Operation Division Network Operation Division Load Despatch Circle						