

POWER GRID COMPANY OF BANGLADESH LTD.										Revised		QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1			
DAILY REPORT										Reporting Date : 24-Aug-19			
Till now the maximum generation is :-										21:00 Hrs on 29-May-19			
12893 MW													
The Summary of Yesterday's										23-Aug-19		Generation & Demand	
Day Peak Generation :										8559.2 MW		Hour : 12:00	
Evening Peak Generation :										11577.0 MW		Hour : 21:00	
E.P. Demand (at gen end) :										11577.0 MW		Hour : 21:00	
Maximum Generation :										11577.0 MW		Hour : 21:00	
Total Gen. (MKWH) :										233.2		System Load Factor : 83.91%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum										-301 MW		at 21:00	
Import from West grid to East grid :- Maximum										-		MW at -	
Water Level of Kaptai Lake at 6:00 A M on										24-Aug-19			
Actual : 105.47										Ft.(MSL) ,		Rule curve : 96.36	
												Ft.(MSL)	
Gas Consumed : Total = 1326.25 MMCFD.										Oil Consumed (PDB) :			
												HSD : Liter	
												FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk146,263,469			
										Coal : Tk41,230,687		Oil : Tk349,981,035	
												Total : Tk537,475,190	
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 4195 0 0%													
Chittagong Area 0 0:00 1428 0 0%													
Khulna Area 0 0:00 1280 0 0%													
Rajshahi Area 0 0:00 1157 0 0%													
) 0 0:00 1045 0 0%													
Mymensingh Area 0 0:00 844 0 0%													
Sylhet Area 0 0:00 469 0 0%													
Barisal Area 0 0:00 217 0 0%													
Rangpur Area 0 0:00 651 0 0%													
Total 0 11286 0													
Information of the Generating Units under shut down.													
Planned Shut- Down Forced Shut- Down													
1) Barapukuria ST: Unit- 2. 7) Ghorasal Unit-5													
2) Khulna ST 110 MW 8) Ghorashal Unit-4													
3) Sikalbaha ST 60 MW 9) Sirajganj Unit-2													
4) Siddhirganj ST 10) Siddhirganj 335 MW.													
5) Ashuganj #4 11) Ashuganj #3													
6) Baghabari 100 MW													
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description Comments on Power Interruption													
a) Haripur-Ullon 132 kV Ckt-2 tripped from both end at 08:13 showing Dist. R-phase, Z2 at Haripur end & Dist. R-phase Z1 at Ullon end and was switched on at 08:30.													
b) Manikganj GT-2 with Ckt-2 were switched on at 08:42.													
c) Sirajganj unit-4 was under shut down from 09:28 to 21:00 due to work at Sirajganj 230 kV S/S by PGCB.													
d) Siddhirganj 335 MW GT synchronized at 11:29 on test of STG commissioning.													
e) Sunamganj 132/33 kV T1 transformer was under shut down from 10:27 to 11:27 due to red hot at 33 kV side.													
f) Faridpur 132/33 kV T2 transformer was under shut down from 09:35 to 13:02 due to D/W.													
g) Faridpur S/S-Faridpur P/S Ckt was under shut down from 09:40 to 12:45 due to D/W.													
h) Tongi-Ghorashal 230 kV Ckt-1 tripped from both end at 13:40 showing O/C at Tongi end & DRT, DRF-238 at Ghorashal end and was switched on at 14:11.													
i) Kustia-Bheramara 132 kV Ckt-2 was under shut down from 15:31 to 17:11 due to red hot.													
j) Bogura-Bogura Confidence 132 kV Ckt(new) was closed at 16:34.													
k) Chapainawabganj 132/33 kV T4 transformer tripped at 16:57 due to O/C and was switched on at 17:05.													
l) Rampura-Mogbazar 132 kV Ckt-1 was under shut down from 20:55 to 00:20(24/08/2019) due to red hot Mogbazar end.													
m) Sreemongal132/33 kV T1 & T2 transformers tripped at 21:05 due to 33 kV Sreemongal feeder fault and were switched on at 21:24 & 21:10 respectively.													
n) Mymensing-Netrokona 132 kV Ckt-2 was shut down at 05:52(24/08/2019) for C/M.													
o) Rangpur-Lalmonirhat 132 kV single Ckt was shut down at 06:10(24/08/2019) for D/W.													
p) Chandpur CAPP 150 MW tripped at 04:10(24/08/2019) and GT was synchronized at 07:39(24/08/2019).													
q) Gopalganj-Madaripur 132 kV single Ckt was shut down at 07:01 for C/M.													
r) Bottail 132/33 kV T1 transformer along with 33 kV bus-1 was under shut down from 07:14(24/08/2019) to 09:01(24/08/2019) due to red hot maintenance at 33 kV Kumarkhai feeder.													
s) Ramganj 132/33 kV T1 transformer's 33 kV bus was under shut down from 22:11 to 23:01 due to red hot maintenance at 33 kV bus DS.													
Sub Divisional Engineer Executive Engineer Superintendent Engineer													
Network Operation Division Network Operation Division Load Despatch Circle													