

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1	
Till now the maximum generation is :-				12893 MW		Reporting Date : 28-Jun-20	
The Summary of Yesterday's		27-Jun-20		Generation & Demand		21:00 Hrs on 29-May-19	
Day Peak Generation :		8659.7 MW		12:00		Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :		10753.0 MW		21:00		Min. Gen. at 8:00 8075 MW	
E.P. Demand (at gen end) :		10753.0 MW		21:00		Available Max Generation 15202 MW	
Maximum Generation :		10794.0 MW		22:00		Max Demand (Evening) : 11600 MW	
Total Gen. (MKWH) :		219.6 System Load Factor : 84.77%				Reserve(Generation end) 3602 MW	
						Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		91 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		28-Jun-20					
Actual : 83.38		Ft.(MSL) ,		Rule curve : 83.19		Ft.(MSL)	
Gas Consumed :		Total = 1161.41 MMCFD.		Oil Consumed (PDB) :		HSD : Liter	
						FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk158,226,893					
		Coal : Tk69,104,027		Oil : Tk293,178,428		Total : Tk520,509,348	
Load Shedding & Other Information							
Area		Yesterday		Estimated Demand (S/S end)		Today	
		MW		MW		Estimated Shedding (S/S end)	
						MW	
						Rates of Shedding (On Estimated Demand)	
Dhaka		0 0:00		4137		0 0%	
Chittagong Area		0 0:00		1408		0 0%	
Khulna Area		0 0:00		1262		0 0%	
Rajshahi Area		0 0:00		1140		0 0%	
Cumilla Area		0 0:00		1030		0 0%	
Mymensingh Area		0 0:00		831		0 0%	
Sylhet Area		0 0:00		463		0 0%	
Barisal Area		0 0:00		214		0 0%	
Rangpur Area		0 0:00		641		0 0%	
Total		0		11127		0	
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
				1) Barapukuria ST: Uni 10)			
				2) Bibiyana #3			
				3) Ghorasal Unit-2,3,4,5.			
				4) Ashuganj unit-5			
				5) Bhola-225 MW GT-2			
				6) Kaptai-2,4			
				7) Raozan # 2			
				8) Ashuganj(S) 360 MW			
				9) Sirajganj #1			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Hathazari-AKSML 230 kV Ckt was under shut down from 08:36 to 12:14 for C/M.							
b) After maintenance Mohasthangarh 132/33 kV T-2 transformer was switched on at 12:37.							
c) After maintenance Ishurdi-Bheramara 132 kV Ckt-1,2 were switched on at 13:30.							
d) Hathazari-AKSML 230 kV Ckt tripped at 15:45 from AKSML end showing TCSR & SF6 relay and was switched on at 18:32.							
e) After maintenance Dohazari-Cox's Bazar 132 kV Ckt-1 was switched on at 15:02.							
f) Ashuganj #03 was under shut down since 00:45 due to Low gas pressure.							
g) Polashbari-Mohosthangarh 132 kV Ckt-1 tripped at 22:12 due to CB problem of Polashbari S/S and was switched on at 10:38.							
h) Hathazari-Baroierhat 132 kV Ckt-2 was under shut down at 23:21 for CB problem at Hathazari end.							
i) Ghorasal #07 tripped at 03:27 due to low gas pressure.							
j) Baghabari 71MW was under shut down since 03:42 due to Low gas pressure.							
k) Saver 132/33 kV T-1 transformer was under shut down from 06:07 to 08:03 due to B-phase HT bushing temperature high.							
l) Kabirpur 132 kV reserve bus was under shut down since 06:30 due to isolator replacement work.							
m) Kabirpur 132/33 kV T3 transformer was under shut down from 06:03 to 09:46(28-6-2020) due to reserve bus isolator replacement work.							
n) Sylhet-Chattak 132 kV Ckt-1 tripped at 00:51 from Sylhet end and was switched on at 07:03.							
o) Chandraghona 132/33 kV T2 transformer was under shut down from 07:05 to 08:36(28-6-2020) for C/M.							
p) Haripur 230 kV bus -2 is under shut down since 07:21 for D/W.							
q) Gallamari 132/33 kV T-2 transformer under 33 kV bus from under shut down from 07:50 to 09:10 due to red hot maint at Y-phase isolator.				About 30 MW power interruption occurred under Gallamari S/S areas from 07:50 to 09:10(28-06-2020)			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle			