

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1													
										Reporting Date : 2-Jul-20													
Till now the maximum generation is : -										12893 MW													
The Summary of Yesterday's										21:00 Hrs		on 29-May-19											
1-Jul-20										Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand											
Day Peak Generation :										10212.8 MW		12:00		Min. Gen. at 8:00		9104 MW							
Evening Peak Generation :										12112.0 MW		21:00		Available Max Generation		15206 MW							
E.P. Demand (at gen end) :										12112.0 MW		21:00		Max Demand (Evening) :		12500 MW							
Maximum Generation :										12112.0 MW		21:00		Reserve(Generation end)		2706 MW							
Total Gen. (MKWH) :										253.7		System Load Factor : 87.27%		Load Shed :		0 MW							
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																							
Export from East grid to West grid :- Maximum														-402 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														2-Jul-20									
Actual : 83.45														Ft.(MSL) ,		Rule curve :		84.16		Ft.( MSL )			
Gas Consumed : Total = 1195.05 MMCFD.														Oil Consumed (PDB) :				HSD :		Liter			
																		FO :		Liter			
Cost of the Consumed Fuel (PDB+Pvt) :														Gas : Tk171,338,417									
														Coal : Tk85,682,010		Oil : Tk475,945,799		Total : Tk732,966,226					
Load Shedding & Other Information																							
Area														Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
														MW		MW		MW		(On Estimated Demand)			
Dhaka														0		0:00		4418		0		0%	
Chittagong Area														0		0:00		1506		0		0%	
Khulna Area														0		0:00		1350		0		0%	
Rajshahi Area														0		0:00		1220		0		0%	
Cumilla Area														0		0:00		1102		0		0%	
Mymensingh Area														0		0:00		890		0		0%	
Sylhet Area														0		0:00		493		0		0%	
Barisal Area														0		0:00		229		0		0%	
Rangpur Area														0		0:00		686		0		0%	
Total														0				11894		0			
Information of the Generating Units under shut down.																							
Planned Shut- Down														Forced Shut- Down									
														1) Barapukuria ST: Unit-1,2									
														2) Bibiyana #3									
														3) Ghorasal Unit-2,3,4,5.									
														4) Ashuganj unit-3,5									
														5) Bhola-225 MW GT-2									
														6) Kaptai-2,4									
														7) Raozan # 2									
														8) Sirajganj #1									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																							
Description														Comments on Power Interruption									
a) Haripur 230 kV main bus-2 was switched on at 10:43. It was under shut down since 28/06/2020.														About 210 MW power interruption occurred under Sylhet, Bibiyana, Chatak & Sunamganj S/S area from 23:59 to 12:38.									
b) Fenchuganj S/S-Sylhet 132 kV Ckt tripped at 23:59 from both ends showing dist. 3-phase, E/F at Fenchuganj S/S end & dist. A-phase, Z1 at Sylhet end and was switched on at 00:38(02/07/2020).																							
c) Fenchuganj P.P.-Sylhet 132 kV Ckt tripped at 23:59 from Sylhet end showing dist. A-phase, Z2 and was switched on at 00:12(02/07/2020). At the same time Sylhet 150 MW, Sylhet 10 MW, Sylhet 20 MW & Fenchuganj Energy Prima got tripped.																							
d) Thakurgaon-Purbasadiipur 132 kV Ckt-1 tripped at 04:58(02/07/2020) from Thakurgaon end showing O/C and was switched on at 05:23(02/07/2020).														About 80 MW power interruption occurred under Thakurgaon & Panchagar S/S area from 04:58(02/07/2020) to 05:23(02/07/2020).									
e) Thakurgaon-Purbasadiipur 132 kV Ckt-2 tripped at 04:58(02/07/2020) from Purbasadiipur end showing dist. B-phase and was switched on at 05:30(02/07/2020).																							
f) Meghnaghat-Shyampur 230 kV Ckt-2 tripped at 06:17(02/07/2020) from Meghnaghat end showing A.R. progress and was switched on at 06:28(02/07/2020).																							
g) Chandpur CAPP GT was shut down at 06:31 for replacing air filter.																							
h) Kabirpur 132/33 kV T2 transformer was under shut down from 05:26(02/07/2020) to 06:44(02/07/2020) due to 33 kV breaker maintenance.																							
i) Barishal(N)-Barishal(S) 132 kV Ckt-2 was shut down at 06:06(02/07/2020) for replacing CT at Barishal(S) S/S.																							
j) Summit Meghnaghat GT-1 was shut down at 06:46 due to gas shortage.																							
k) Cumilla(S) 132/33 kV T1 & T2 transformers were shut down at 07:3(02/07/2020) due to 33 kV feeder maintenance by PBS & PDB.														About 60 MW power interruption has been occurring under Cumilla(S) S/S area since 07:33(02/07/2020).									
Sub Divisional Engineer														Executive Engineer		Superintendent Engineer							
Network Operation Division														Network Operation Division		Load Despatch Circle							