

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	21:00 Hrs	Reporting Date : 1-Jul-19 on 29-May-19	
The Summary of Yesterday's			30-Jun-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	10446.0 MW	12:00	Min. Gen. at 8:00		9011 MW	
Evening Peak Generation :	12032.0 MW	21:00	Available Max Generation		14733 MW	
E.P. Demand (at gen end) :	12032.0 MW	21:00	Max Demand (Evening) :		12600 MW	
Maximum Generation :	12035.0 MW	22:00	Reserve(Generation end)		2133 MW	
Total Gen. (MKWH) :	264.3	System Load Factor : 91.49%	Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			-280 MW	at 22:00	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-Jul-19						
Actual :	78.01	Ft.(MSL) ,	Rule curve :	84.00	Ft.(MSL)	
Gas Consumed :	Total =	1328.43 MMCFD.	Oil Consumed (PDB) :	HSD : Liter FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk104,918,325	Oil :	Tk526,651,780	Total : Tk650,320,826	
	Coal :	Tk18,750,722				
Load Shedding & Other Information						
Area	Yesterday		Today			
	Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
	MW	MW	MW	(On Estimated Demand)		
Dhaka	0	0:00	4482	0	0%	
Chittagong Area	0	0:00	1528	0	0%	
Khulna Area	0	0:00	1370	0	0%	
Rajshahi Area	0	0:00	1238	0	0%	
Comilla Area	0	0:00	1118	0	0%	
Mymensingh Area	0	0:00	903	0	0%	
Sylhet Area	0	0:00	500	0	0%	
Barisal Area	0	0:00	232	0	0%	
Rangpur Area	0	0:00	696	0	0%	
Total	0	12066		0		
Information of the Generating Units under shut down.						
Planned Shut- Down			Forced Shut- Down			
			1) Barapukur 7) Baghabari 100 MW 2) Khulna ST 8) Ghorasal Unit-7 & 3. 3) Sikalbaha ST 60 MW 4) Bheramara 410 MW. 5) Siddhirganj ST 6) Ashuganj #4,5			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description			Comments on Power Interruption			
a) Bagerhat 132/33 kV T1 & T3 transformers tripped at 06:08 from 33 kV end showing E/F due to 33 kV PBS Rampal feeder fault and were switched on at 06:17, 06:18 respectively. b) Ashuganj (N) 450 MW CCPP GT was synchronized at 08:54. c) Ashuganj (N) 450 MW CCPP ST was synchronized at 11:23. d) Shahjibazar 330 MW CCPP GT-2 & ST was synchronized 10:03 e) Kushiara CCPP GT was synchronized at 10:54. f) Sikalbaha-Madunaghat 132 kV Ckt was under shut down from 10:54 to 13:11 for D/W. g) Pabna 132/33 kV T3 transformer was under shut down from 10:12 to 15:05 due to oil leakage maintenance of buchholz relay. h) Feni 132/33 kV T2 transformer was under shut down from 13:11 to 21:36 due to replacing 33 kV O/C relay. i) Kaptai-Hathazari 132 kV both Ckt tripped at 14:09 showing Dist. E/F R-phase relay and was switched on at 14:39. j) Madunaghat 132/33 kV T1 transformer was under shut down from 17:20 to 17:30 due to 33 kV B-phase CB pole maintenance. k) Madunaghat 132/33 kV T2 transformer tripped at 17:24 showing winding temperature high and was switched on at 21:12. l) Jamalpur 132/33 kV T2 transformer was switched on at 15:18. m) Chapai Nawabganj 132/33 kV T2 transformer was switched on at 18:20. n) Ghorasal unit-7 was shut down at 07:12(01/07/2019) to couple STG. o) Nator 132/33 kV T4 transformer tripped at 02:55(01/07/2019) showing O/C relay at 33 kV end and was switched on at 03:01(01/07/2019) p) Sirajganj unit-1 STG tripped at 02:08(01/07/2019) due to HVDC breaker open. q) Bheramara HVDC Block-1 was shut down at 06:18(01/07/2019) due to red hat maintenance at 230 kV end. r) Aminbazar-Saver 132 kV Ckt-2 & Main Bus were shut down at 06:06 (01/07/2019) for C/M. s) Madunaghat 132/33 kV T1 transformer was shut down at 05:45(01/07/2019) due to 33 kV B-phase CB pole maintenance.			About 40 MW power interruption occurred under Bagerhat S/S area from 06:08 to 06:17. <			