

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							QF-LDC-08 Page -1
Till now the maximum generation is :-							Reporting Date : 29-Jul-18
		11387.0	22:00	Hrs	on	18-Jul-18	
The Summary of Yesterday's		28-Jul-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		7817.0 MW		12:00	Min. Gen. at	7:00 7338 MW	
Evening Peak Generation :		10263.0 MW		21:00	Available Max Generation :	11778 MW	
E.P. Demand (at gen end) :		10263.0 MW		21:00	Max Demand (Evening) :	11400 MW	
Maximum Generation :		10263.0 MW		21:00	Reserve(Generation end)	378 MW	
Total Gen. (MKWH) :		198.4	System Load Factor	: 80.53%	Load Shed	: 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum			-500 MW	at	3:00	Energy MKWHR.	
Import from West grid to East grid :- Maximum					-	Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on		29-Jul-18					
Actual :	103.14	Ft.(MSL) ,	Rule curve :	88.49	Ft.( MSL )		
Gas Consumed :	Total =	1031.01 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter	
					FO :	Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk93,295,656					
		Coal : Tk0		Oil : Tk505,467,999	Total : Tk598,763,655		
Load Shedding & Other Information							
Area	Yesterday	Estimated Demand (S/S end)		Today	Rates of Shedding		
	MW		MW	Estimated Shedding (S/S end)	(On Estimated Demand)		
				MW			
Dhaka	0	0:00	4068	0	0%		
Chittagong Area	0	0:00	1384	0	0%		
Khulna Area	0	0:00	1240	0	0%		
Rajshahi Area	0	0:00	1121	0	0%		
Cornilla Area	0	0:00	1013	0	0%		
Mymensingh Area	0	0:00	817	0	0%		
Sylhet Area	0	0:00	456	0	0%		
Barisal Area	0	0:00	210	0	0%		
Rangpur Area	0	0:00	630	0	0%		
Total	0		10940	0			
Information of the Generating Units under shut down.							
Planned Shut- Down			Forced Shut- Down				
Nil			1) Barapukuria ST: Unit-1,2,3 2) Khulna ST 110 MW 3) Ghorasal Unit-3,4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Haripur-412 MW 10) Ashuganj 55 MW 11) Haripur GT-1,2 12) Sylhet 150 MW				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description			Comments on Power Interruption				
a) Hathazari 132/33 kV T1 transformer was under shut down from 09:15 to 17:50 for corrective maintenance. b) Naogaon-Santahar P/S 132 kV Ckt was under shut down from 08:50 to 10:30 for development work. c) Ramganj-Chandpur 132 kV Ckt-2 was under shut down from 10:20 to 16:13 for development work. d) Netrokona 132/33 kV T3 transformer was under shut down from 10:28 to 18:38 for development work. e) Narshingdi 132/33 kV T1 transformer was under shut down from 10:16 to 10:21 for replacement work. f) Chowmuhani 132/33 kV T1 transformer was under shut down from 09:52 to 10:52 for red hot maintenance. g) Patuakhali 132/33 kV T2 transformer was under shut down from 11:23 to 12:19 for red hot maintenance. h) HVDC Bheramara-Ishurdi 230 kV Ckt-2 was under shut down from 11:34 to 14:44 for relay testing by protection dept. i) Hasnabad-Kamrangirchar 132 kV Ckt tripped at Kamrangirchar end showing O/C & E/F relay and was switcl About 62 MW power interruption occurred under Kamrangirchar S/S area from 17:43 to 17:46. j) Narshingdi 132/33 kV T2 transformer was under shut down from 18:45 to 19:38 for changing heat sink. About 20 MW power interruption occurred under Narshingdi S/S area from 18:45 to 19:38. k) After maintenance Feni 132/33 kV T2 transformer was switched on at 00:47 (29/07/2018). l) Patuakhali 132/33 kV T2 transformer was under shut down from 00:38 to 02:04 (29/07/2018) for corrective About 20 MW power interruption occurred under Patuakhali S/S area from 00:38 to 02:04 (29/07/2018).							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			