

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT							Revised	QF-LDC-08 Page -1	
Till now the maximum generation is :-				12893 MW	21:00	Hrs on	Reporting Date :	29-Jul-19	
The Summary of Yesterday's				28-Jul-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	9180.3 MW		H: 12:00	Min. Gen. at		8:00	8383 MW		
Evening Peak Generation :	11578.0 MW		H: 21:00	Available Max Generation :			14718 MW		
E.P. Demand (at gen end) :	11578.0 MW		H: 21:00	Max Demand (Evening) :			12000 MW		
Maximum Generation :	11578.0 MW		H: 21:00	Reserve(Generation end)			2718 MW		
Total Gen. (MKWH) :	234.5		System Load Factor		: 84.38%		Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-502 MW	at	1:00	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				29-Jul-19					
Actual :		106.14	Ft.(MSL) ,	Rule curve :		88.49	Ft.( MSL )		
Gas Consumed :		Total = 1373.96 MMCFD.		Oil Consumed (PDB) :					
						HSD :		Liter	
						FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk147,966,616				
				Coal :	Tk35,429,542		Oil :	Tk408,147,839	Total : Tk591,543,997
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	4258	0		0%			
Chittagong Area	0	0:00	1450	0		0%			
Khulna Area	0	0:00	1300	0		0%			
Rajshahi Area	0	0:00	1175	0		0%			
Comilla Area	0	0:00	1061	0		0%			
Mymensingh Area	0	0:00	856	0		0%			
Sylhet Area	0	0:00	476	0		0%			
Barisal Area	0	0:00	220	0		0%			
Rangpur Area	0	0:00	661	0		0%			
Total	0		11457	0					
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria ST; 7) Baghabari 100 MW 2) Khulna ST 110 #8) Ghorasal Unit-7 3) Sikalbaha ST 609) Ghorasal Unit-2 4) Bheramara 410 11) Sikalbaha 150 MW GT 5) Siddhirganj ST 12) Ghorasal Unit-5 6) Ashuganj #4,5					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description							Comments on Power Interruption		
a) Barishal(N) 132/33 kV T-5 transformer was under shut down from 09:14 to 14:36 for C/M. b) Faridpur-Madaripur 132 kV Ckt-1 was under shutdown from 09:57 to 12:20 for C/M. c) Madanganj 132/33 kV T-2 transformer tripped at 11:15 showing buchholz relay and was switched on at 12:53. d) Faridpur-Madaripur 132 kV Ckt-2 was under shutdown from 12:47 to 15:33 for C/M. e) Barishal(N) 132/33 kV T-4 transformer was under shut down from 15:19 to 17:45 for C/M. f) Pabna 132/33 kV T-2 transformer was under shut down from 15:26 to 17:03 for energy meter replacement work. g) Saidpur 132/33 kV T-4 transformer was under shut down from 20:14 to 20:45 for R/H maintenance at 33 kV incoming CB at Y-phase. h) Kishorganj 132/33 kV T-3 transformer was under shut down from 23:20 to 23:45 for C/M by PDB. i) Halisahar-Juldah 132 kV Ckt was under shut down from 06:16(29/7/2019) to 08:33 for C/M.							About 10 MW power interruption occurred under Saidpur S/S area from 20:14 to 20:45.		
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			