

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1
Till now the maximum generation is :-				13792.0	20:00	Hrs	on	27-Apr-21	Reporting Date : 8-Jun-21	
The Summary of Yesterday's		7-Jun-21	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		10513.0 MW	Hour :	12:00	Min. Gen. at	7:00		8374 MW		
Evening Peak Generation :		10869.0 MW	Hour :	21:00	Available Max Generation	:		15420 MW		
E.P. Demand (at gen end) :		10869.0 MW	Hour :	21:00	Max Demand (Evening) :			11500 MW		
Maximum Generation :		11066.0 MW	Hour :	22:00	Reserve(Generation end)			3920 MW		
Total Gen. (MKWH) :		241.5	System Load Factor	: 90.94%	Load Shed	:		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-220 MW	at	5:00	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		8-Jun-21								
Actual :	73.11	Ft.(MSL) ,	Rule curve :	77.82	Ft.(MSL)					
Gas Consumed :		Total =	1211.04 MMCFD.	Oil Consumed (PDB) :						
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk162,062,923							
		Coal :	Tk63,633,156	Oil :	Tk373,336,137	Total :	Tk599,032,216			
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	4178		0		0%			
Chittagong Area	0	0:00	1422		0		0%			
Khulna Area	0	0:00	1275		0		0%			
Rajshahi Area	0	0:00	1152		0		0%			
Cumilla Area	0	0:00	1041		0		0%			
Mymensingh Area	0	0:00	840		0		0%			
Sylhet Area	0	0:00	468		0		0%			
Barisal Area	0	0:00	216		0		0%			
Rangpur Area	0	0:00	648		0		0%			
Total	0		11240		0					
Information of the Generating Units under shut down.										
Planned Shut- Down					Forced Shut- Down					
					1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4,7 3) Ashuganj-3 4) Kaptai-2 5) Raozan #2 6) Bhola 225 MW GT-2 7) Haripur 412 MW					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
a) Savar 132/33 kV T3 transformer was under shut down from 09:07 to 16:45 for C/M. b) Mymensingh-Netrokona 132 kV Ckt-2 was under shut down from 09:44 to 18:28 for C/M. c) Sikalbaha 230 kV Bus-1 is under shut down since 11:08 for D/W. d) Chapainawabganj 132/33 kV T1 transformer was under shut down from 11:07 to 14:43 for C/M. e) Feni-PHP-Baroiarhat 132 kV Ckt-2 was under shut down from 12:43 to 14:41 due to R/H maintenance at PHP end. f) Mahasthanagar 132/33 kV T2 transformer was under shut down from 09:54 to 11:56 for C/M. g) Mithapukur-Rangpur Confidence P.P. 132 kV Ckt-1 was under shut down from 10:11 to 11:53 for C/M. h) Mithapukur-Rangpur Confidence P.P. 132 kV Ckt-2 was under shut down from 12:12 to 13:18 for C/M. i) Mymensingh 132/33 kV T1 transformer was under shut down from 12:07 to 13:27 for D/W. j) Khulna(S) 230 kV Bus-2 was under shut down from 08:25 to 12:45 for C/M. k) Narail 132/33 kV T1 transformer was under shut down from 12:31 to 13:23 due to R/H maintenance. l) Barishal-Bhandaria 132 kV Ckt tripped at 13:40 from Barishal end showing Dist. Z1, C-phase relay and was switched on at 13:50. m) Polashbari-Mithapukur 132 kV Ckt-1 was under shut down from 14:20 to 14:58 for C/M. n) Polashbari-Mithapukur 132 kV Ckt-2 was under shut down from 15:02 to 15:48 for C/M. o) Rajshahi 132/33 kV T3 transformer was under shut down from 14:13 to 15:13 for CB gas refill. p) Bogura-Sherpur(Bogura) 132 kV Ckt-1 tripped at 17:40 showing no relay and was switched on at 18:34. q) HVDC-Bahrampur 400 kV Ckt-1 tripped at 16:28 from HVDC end showing Dist. Z1 and was switched on at 13:50. r) EGCB 412 MW tripped at 04:03(08/06/2021) due to fire at 6.6 kV incoming. s) Shahjadpur 132/33 kV T2 transformer was under shutdown from 07:35(08/06/2021) to 09:02(08/06/2021) due to bushing clamp Y-phase sparking.										
About 13 MW power interruption occurred under Narail S/S area from 12:31 to 13:23.										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle				