

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 27-May-21	
Till now the maximum generation is :- 13792.0										20:00 Hrs on 27-Apr-21	
The Summary of Yesterday's		26-May-21		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8780.0 MW		Hour :	12:00		Min. Gen. at	7:00		8441 MW	
Evening Peak Generation :		11529.0 MW		Hour :	21:00		Available Max Generation :			15225 MW	
E.P. Demand (at gen end) :		11529.0 MW		Hour :	21:00		Max Demand (Evening) :			12500 MW	
Maximum Generation :		11529.0 MW		Hour :	21:00		Reserve(Generation end)			2725 MW	
Total Gen. (MKWH) :		235.0		System Load Factor :	84.94%		Load Shed :			0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum					-155 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				27-May-21							
Actual :		73.27	Ft.(MSL) ,	Rule curve :		77.00	Ft.( MSL )				
Gas Consumed :		Total = 1225.63 MMCFD.		Oil Consumed (PDB) :				HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk159,209,031						
				Coal :	Tk63,558,967		Oil :	Tk397,453,895		Total :	Tk620,221,893
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			4437		0		0%	
Chittagong Area		0	0:00			1512		0		0%	
Khulna Area		0	0:00			1356		0		0%	
Rajshahi Area		0	0:00			1225		0		0%	
Cumilla Area		0	0:00			1107		0		0%	
Mymensingh Area		0	0:00			893		0		0%	
Sylhet Area		0	0:00			495		0		0%	
Barisal Area		0	0:00			230		0		0%	
Rangpur Area		0	0:00			689		0		0%	
Total		0				11945		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 #1,2 6) Sylhet-225 MW ST 7) Siddhirganj 335 MW ST 8) Bhola 225 MW GT-2					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
a) Saidpur 132/33 kV T-2 transformer was under shut down from 07:44 to 08:50 due to red hot maint.											
b) Barishal-Madaripur 132 kV Ckt-1 was under shut down from 09:03 to 10:07 for OPGW shifting work.											
c) Gopalganj(O) 132/33 kV T-1 transformer along with 33 kV Bus-1 were under shut down from 09:33 to 10:37 due to red hot maintenance.											
d) Joydevpur 132/33 kV T-2 transformer was under shut down from 08:09 to 09:29 for C/M.											
e) Gopalganj(O)-Gopalganj(N) 132 kV Ckt was under shut down from 10:45 to 13:13 due to red hot maint. at Y-phase Bus DS clamp.											
f) Srinagar 132/33 kV T-1 transformer was under shut down from 13:10 to 14:30 due to red hot maint.											
g) Ishurdi-Ghorasal 230 kV Ckt-1 tripped at 13:12 showing dist.ST phase at Ishurdi end & PTAW,DST at Ghorasal end and was switched on at 13:48.											
h) Nawabganj 132/33 kV T-1 transformer was under shut down from 13:40 to 15:29 due to LT CT joint sparking.											
i) Bheramara-Ishurdi 132 kV Ckt-1 tripped at 15:13 showing dist.Z1 R-phase loop snapped at Ishurdi end and was switched on at 20:50.											
j) Kaliakoir-Dhamrai 132 kV Ckt-1 was under shut down from 18:31 to 20:52 for removing kite.											
k) Ishurdi 132 kV Bus-2 was under shut down from 16:08 to 19:29 for C/M.											
l) Ishurdi-Natore 132 kV Ckt-1 tripped at 15:12 showing dist.CAR at Natore end and was switched on at 16:12.											
m) Thakurgaon-Purbasadiipur 132 kV ckt-2 is under shut down since 05:21(27/5/21) for D/W.											
n) Chandpur S/S-Chandpur Desh P/S 132 kV Ckt-2 tripped at 06:04(27/5/21) showing differential relay due to LA R-phase burst.											
o) Chandpur S/S-Chandpur CCEP P/S 132 kV Ckt tripped at 06:04(27/5/21) showing differential relay due to LA R-phase burst.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			