

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
Till now the maximum generation is :-				15648.0	21:00		Hrs on 19-Apr-23	Reporting Date : 8-Jan-24		
The Summary of Yesterday's				7-Jan-24	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	6132.0	MW	Hour :	9:00	Min. Gen. at	4:00	4997		
Evening Peak Generation	:	7468.0	MW	Hour :	19:30	Available Max Generation	:	11492		
E.P. Demand (at gen end)	:	7468.0	MW	Hour :	19:30	Max Demand (Evening)	:	10500		
Maximum Generation	:	7468.0	MW	Hour :	19:30	Reserve(Generation end)	:	992		
Total Gen. (MKWH)	:	154.142		System Load Factor	: 86.00%	Load Shed	:	0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				76	MW	at	20:00	Energy		
Import from West grid to East grid :- Maximum					MW	at	-	Energy	-	
Actual :		91.99	Fl.(MSL)	Rule curve :		101.67	Fl.(MSL)			
Gas Consumed :		Total =	688.88	MMCFD.	Oil Consumed (PDB) :		HSD :			
							FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk90,669,071					
				Coal :	Tk280,501,908	Oil :	Tk1,751,148	Total :	Tk372,922,126	
Load Shedding & Other Information										
Area	Yesterday			Today			Rates of Shedding			
	MW		Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	MW	(On Estimated Demand)			
Dhaka	0	0:00	3467		0		0%			
Chittagong Area	0	0:00	946		0		0%			
Khulna Area	0	0:00	1323		0		0%			
Rajshahi Area	0	0:00	1148		0		0%			
Cumilla Area	0	0:00	946		0		0%			
Mymensingh Area	0	0:00	702		0		0%			
Sylhet Area	0	0:00	395		0		0%			
Barisal Area	0	0:00	328		0		0%			
Rangpur Area	0	0:00	642		0		0%			
Total	0		9698		0					
Information of the Generating Units under shut down.										
Planned Shut-Down					Forced Shut-Down					
					1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,7 3) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW .					
Outage	Restore	Additional Information of Machines, lines, interruption / Forced Load shed etc.							Remark	
Time	Time									
08:09		Ashuganj 450 MW CCPP(South) Shutdown								
10:16		Siddhirganj 230/132kV S/S 335MW EGCB 1 Tripped showing Trip 86LP1, 59Phase OV relays Due to Over Voltage								
11:58	11:22	Rampal 1320 MW (BIFPCL) Shutdown with remarks:- Unit1								
13:17		SS Power Shutdown								
14:10		SS Power Synchronized								
14:12	14:47	Siddhirganj 230/132kV S/S 335MW EGCB 1 Tripped showing Trip 86LP,59 Phase OV relays Due to Over voltage								
14:12	14:47	Siddhirganj 230/132kV S/S 335MW EGCB 2 Tripped showing Trip 86LP,59 Phase OV relays Due to Over Voltage								
17:43		Ashuganj 450 MW CCPP(South) Synchronized with remarks:- GT								
02:05		Siddhirganj 230/132kV S/S 335MW EGCB 1 Tripped showing Trip 86LP1, 59Phase OV relays Due to Over voltage								
02:27	07:56	Magura-Narail 132kV Ckt-1 Forced S/D from Narail 132/33kV end Due to high voltage,								
Sub Divisional Engineer		Network Operation Division			Executive Engineer		Superintendent Engineer			
		Network Operation Division			Network Operation Division		Load Despatch Circle			