

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DISPATCH CENTER									
DAILY REPORT									
TD now the maximum generation is :-			15546.0		21.00		Phs		0%
The Summary of Yesterday's			5-Jun-22		Generation & Demand		Today's Actual Wht-Gen. & Probable Gen. & Demand		
Day Peak Generation	:		13059.0 MW		Hour	12:00	Min. Gen.		at
Evening Peak Generation	:		13059.0 MW		Hour	21:00	Available Max Generation		
E.P. Demand (at gen end)	:		15700.0 MW		Hour	21:00	Max Demand (if evening)		
Maximum Generation	:		13059.0 MW		Hour	21:00	Powerco(Generation end)		
Total Gen. (MW/Phs)	:		201.0		System Load Factor		87.63%		Load Shed
EXPORT / IMPORT THROUGH EAST-WEST INTERNATIONALIZATION									
Export from East grid to West grid - Maximum					600 MW		at	20:00	Energy
Import from West grid to East grid - Maximum			-		MW		at	-	Energy
Water Level of Kaptai Lake at 0:00 A.M on 5-Jun-22									
Actual	:	72.35	FL(MSL)		Rule curve		:	77.30	FL(MSL)
Gas Consumed		Total =		1221.34 MMCFD		Oil Consumed (FOB)			
								HSD	:
								FO	:
Cost of the Consumed Fuel (FOB+PIG)				Gas	:	9,116,777.765			
				Coal	:	7658,729,344		Oil	:
									76847,365,488
								Total	:
									91,002,891,496
Load Shedding & Other Information									
Area	Yesterday			Today			Ratio of Shedding		
	MW			Estimated Demand (SIS end)			Estimated Shedding (SIS end)		
				MW			(Or. Estimated Demand)		
Dhaka	200	0:00	5381				200		7%
Dhikangap Area	200	0:00	1427				140		10%
Phulda Area	345	0:00	2000				200		10%
Rajshahi Area	168	0:00	1740				160		11%
Cumilla Area	340	0:00	1431				150		10%
Mymensingh Area	110	0:00	1005				110		11%
Sylhet Area	90	0:00	590				80		10%
Barisal Area	80	0:00	497				0		0%
Tongi Area	130	0:00	973				100		11%
Total		1785	9491				1330		
Information of the Generating Units under shut down.									
Planned Shut-Down					Forced Shut-Down				

					1) Barapokhari ST Unit-1,2				
					2) Chawrab 3,7				
					3) Dhaka Nabin Bidkar				
					4) Dighatpur-1, 100 MW				
					5) Dhanbarui-2				
					6) Sadihganga 210 MW				
					7) Shingbazar 200 MW				
Change	Reason	Additional Information of Machine, Area, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:05	08:00	Bip-Chaper 130/20kV S/S Main Bus-2 Scheduled S/D Due to Conductor String Maintenance.							
08:30	12:00	Bogura/New Bogura/Chaper 130 kV Ckt-1 Scheduled S/D from Bogura 230/130kV end.							
09:20	11:30	Bip-Chaper 130/20kV S/S Main Bus-1 Scheduled S/D Due to Conductor String Maintenance.							
10:40	20:30	Tongi 230/130/20kV S/S T-3 LT Scheduled S/D Due to Relay Panel replacing work.							
10:40	20:30	Tongi 230/130/20kV S/S T-3 HT Scheduled S/D Due to Relay Panel Changing Work.							
11:04		Phulda 220kV ST tripped due to the drum level high.							
11:44	12:30	Bip-Chaper 130/20kV S/S Main Bus-2 Scheduled S/D Due to Conductor String Maintenance.							
12:05		Payra 1320 MW unit-2 was shutdown due to coal shortage.							
12:30	13:05	Gadepara-Labarchura 130kV Ckt-2 Forced S/D from Gadepara 130/20kV end.							
	12:45	Bogura/New Bogura/Chaper 130 kV Ckt-1 is restored.							
13:15		Dhanbarui 130/20kV S/S 230kV S/S Power Plant (unit-2) Scheduled S/D Due to For Maintenance work at Power Station end.							
14:40		Kishoree 450/230kV S/S 230 to Bus 02 Scheduled S/D Due to Bay Recheck.							
16:41	01:00	Sylhet 130/20kV S/S T4 LT tripped showing ok (S1/S2) relays Due to Over load.							
18:45		Tongi CT 80MW tripped.							
	20:55	Barapokhari-1 was synch.							
	20:58	Tongi CT was synch.							
23:30		Sadihganga 400 MW CCGP(EW) CT was synch.							
05:30		Caldhara-Dohazari 132 kV Ckt-2 Scheduled S/D from Caldharar 130/20kV end Due to Line Maintenance and from							
		Dohazari 130/20kV end Due to S/D Taken by Cct-Break Out.							
06:28		Maddhanga-Sadihganga 230kV Ckt-2 Scheduled S/D from Sadihganga 230/130kV end Due to Order of NLDC and from							
		Maddhanga 230/130kV end Due to For new tower erection work.							
07:35	07:44	Caldhara-Dohazari 132 kV Ckt-1 Tripped from Dohazari 130/20kV end showing Distance Zone-1 relays.							
07:35	7:44	Dohazari-ctrlr Break-ck-1 tripped from Dohazari end showing distance relay. Interruption 50MW (Caldhara & Maddhanga).							70 MW load interrupt Dohazari 130/20 kV end.
07:52		Sadihganga 400/130kV S/S 400kV Bus-01 Scheduled S/D.							
Sub-Divisional Engineer		Executive Engineer		Superintendent Engineer					
Network Operation Division		Network Operation Division		Load Dispatch Circle					