

POWER GRID COMPANY OF BANGLADESH LTD.										
NATIONAL LOAD DESPATCH CENTER										
DAILY REPORT										
Till now the maximum generation is :-				14782.0		21:00 Hrs on 16-Apr-22		Reporting Date : 4-Feb-23		
The Summary of Yesterday's			3-Feb-23 Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	8735.0 MW		Hour :	12:00		Min. Gen. at	5:00		6484	
Evening Peak Generation :	9323.0 MW		Hour :	19:00		Available Max Generation :			11263	
E.P. Demand (at gen end) :	9390.0 MW		Hour :	19:00		Max Demand (Evening) :			10300	
Maximum Generation :	9323.0 MW		Hour :	19:00		Reserve(Generation end)			963	
Total Gen. (MKWH) :	196.8		System Load Factor :	87.94%		Load Shed :			0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				326 MW		at	8:00		Energy	
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	
Actual : Water Level of Kaptai Lake at 6:00 A M on 83.32 Ft.(MSL) ,				4-Feb-23		Rule curve : 96.58 Ft.( MSL )				
Gas Consumed : Total = 856.64 MMCFD.				Oil Consumed (PDB) :				HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk114,153,197					
				Coal :	Tk287,672,264		Oil :	Tk334,683,347	Total : Tk736,508,808	
Load Shedding & Other Information										
Area	Yesterday			Estimated Demand (S/S end)			Today		Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
	MW			MW			MW			
Dhaka	0	0:00		3266			0		0%	
Chittagong Area	0	0:00		925			0		0%	
Khulna Area	0	0:00		1221			0		0%	
Rajshahi Area	0	0:00		1083			0		0%	
Cumilla Area	0	0:00		922			0		0%	
Mymensingh Area	62	0:00		762			0		0%	
Sylhet Area	0	0:00		341			0		0%	
Barisal Area	0	0:00		278			0		0%	
Rangpur Area	0	0:00		602			0		0%	
Total	62			9400			0			
Information of the Generating Units under shut down.										
Planned Shut- Down				Forced Shut- Down						
				1) Barapukuria ST: Unit- 2 2) Ghorasal-3 3) Ashuganj-5 4) Baghabari-70, 100 MW 5) Raocan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-1,2						
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark	
Time	Time									
08:10	08:52	Kodda 132/33kV S/S Tr-1 (406T) LT Scheduled S/D								
08:35	16:54	Ashuganj-Bhulta 400 kV Ckt-2 Scheduled S/D from Bhulta 400/230kV end.								
08:43	10:21	Halishahar-Khulshi 132kV Ckt-2 Project Work S/D from Khulshi 132/33kV end Due to Transfer bus isolator dismantl work.								
08:53	09:26	Kodda 132/33kV S/S Tr-3 (426T) LT Scheduled S/D								
09:04	18:44	Jhenaidah 230/132kV S/S 230 kV Bus Project Work S/D Due to DFDR TESTING BUS -1 Shutdown .								
09:06	16:50	Jhenaidah-Khulna 230kV Ckt-1 Project Work S/D from Due to DFDR TESTING.								
09:06	17:10	Bhulta-Rampura 230 kV Ckt-3 Scheduled S/D Due to Dead line check								
	09:08	Mithapukur-Palashbari 132kV Ckt-2 is restored.								
	09:27	Kodda 132/33kV S/S Tr-5 (446T) HT Scheduled S/D								
	09:27	Kodda - Joydevpur 132kV ckt-1 was S/D for C/M								
	10:10	Kodda 132/33kV S/S Tr-4 (436T) HT Scheduled S/D								
	10:28	Khulshi-Madunaghat 132kV Ckt-1 Project Work S/D								
	10:48	Kodda 132/33kV S/S Tr-2 (416T) LT Scheduled S/D Due to None								
	11:00	Kodda- Joydevpur 132kV ckt-2 was S/D for C/M								
	11:40	Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-2 is restored.								
	12:02	Siddhirganj 132/33kV S/S T-1 HT is restored.								
12:56	13:07	Kishoreganj-Mymensingh 132kV Ckt-1 Tripped from Kishoreganj end showing Distance: B,C relays Due to Tripping							48 MW load interrup.	
12:56	13:12	Bhaluka-Mymensingh 132 kV Ckt-1 Tripped from Bhaluka 132/33kV end showing No relay relays Due to Grid Fail .							186 MW load interrup.	
12:56	13:09	Kishoreganj-Mymensingh 132kV Ckt-2 Tripped from Mymensingh end showing O/C,E/F relay Due to Line Trip								
	13:09	Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-1 is restored.								
	13:10	Savar 132/33kV S/S Auxilliary Transformer-2 HT is restored.								
	13:12	Bhaluka-Mymensingh 132 kV Ckt-1 is restored.								
	13:20	Dohazari-Sikalbaha 132 kV Ckt-1 is restored.								
	13:21	Dohazari 132/33kV S/S Power Transformer -T-2 HT is restored.								
	13:26	Cox'sbazar-Dohazari 132 kV Ckt-1 is restored.								
	13:27	Cox'sbazar-Dohazari 132 kV Ckt-2 is restored.								
13:51	13:07	Bibiya South ST tripped.							121MW Generation interrup.	
	13:58	Kodda 132/33kV S/S Bus-2 is restored.								
	14:37	Ashuganj-Sirajganj 230 kV Ckt-1 is restored.								
	15:00	BJPTC S/S 22T01 HT is restored.								
16:04	17:57	Jhenaidah 230/132kV S/S Transformer- 1 LT Project Work S/D Due to DFDR Testing .								
	17:38	Dohazari-Sikalbaha 132 kV Ckt-2 is restored.								
	19:01	Bogura-Sirajganj 230 kV Ckt-2 is restored.								
	20:28	Bibiya South 400 MW ST was sync.								
00:33		400 kv Bus Reactor close at Rampal P/S due to system voltage high.								
06:37		Dohazari 132/33kV S/S Power Transformer -T-2 LT Project Work S/D Due to Safety for Piling works of 132kV Gantry .								
07:15		Halishahar-Khulshi 132kV Ckt-1 Project Work S/D from Khulshi 132/33kV end.								
07:17		Rampur 230/132/33 S/S Khulshi-1 Scheduled S/D Due to Maintenance work in Khulshi grid ss.								
07:25		Khulshi 132/33kV S/S 405T (T1) HT Scheduled S/D								
07:35		Purbasadipur-Saidpur 132kV Ckt-1 Tripped from Purbasadipur Distance Relay C-Phase,Zone-1 relays								
07:35		Kallyanpur-Lalbag 132kV Ckt-1 Scheduled S/D from Kallyanpur 132/33kV end Due to Dead line Checking.								
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle		