POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT Reporting Date 8-Feb-24 Till now the maximum generation is:The Summary of Yesterday's Day Peak Generation : E.P. Demand (at gen end) : Maximum Generation : Total Gen. (MKWH) : 7297 12615 11200 1415 5:00 8-Feb-24 Rule curve : 96.02 Ft.(MSL) Gas Consumed : Total = 849.76 MMCFD. Oil Consumed (PDB): ost of the Consumed Fuel (PDB+Pvt) Gas : Coal : Tk299,483,044 Tk469,174,515 Oil : Tk408,911,719 Total : Tk1,177,569,278 Load Shedding & Other Information Today Estimated Shedding (S/S end) MW Estimated Demand (S/S end) MW 3664 1010 1413 1226 1010 750 421 350 685 10560 Rates of Shedding (On Estimated Demar 0% 0% 0% 0% 0% 0% 0% 0% 0:00 0:00 0:00 0:00 0:00 0:00 0:00 Information of the Generating Units under shut down. Forced Shut- Down 1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,5,7 3) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW 7) Ashuganj East 8) Biblyans South 9) Haripur-412 MW Planned Shut- Down Additional Information of Machines, lines, Interruption / Forced Load shed etc Remark Magura 13/23/34/ Si T-2 (1415T) HT Scheduled SID Due to Annual Maintenance. Patualhani-Payra 13/24/ Cb-2 Scheduled SID Due to Annual Maintenance. Patualhani-Payra 13/24/ Cb-2 Scheduled SID from Payra 400/13/23/34/ end Due to Annual Maintenance. Gopalgany 400/13/24/ SiS 40/24/ Scheduled SID from Payra 400/13/23/34/ end Due to Annual Maintenance. Candpur 45/24/ SiX 14/24/ Scheduled SID from Nachta end Due to yearly maintenance Due to Shutdown for Dead line checking Sogura-Adelhastenage (Newl) 13/24 / Next-2-Forced SID from Bogura end Due to verensy-engly ender 2 si USS 51 si Marcha 13/24/ Six 14/24/ Six 14/ Time 15:26 19:36 19:32 08:05 08:13 08:22 08:50 08:51 08:56 16:54 16:48 08:57 17:29 15:21 18:26 08:58 08:59 09:00 09:02

		Sub Divisional Engin Network Operation Divi		Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
			Phase-2 Stringing Work		
	07:39		Phase-2 Stringing Work Baghabari-Sirajqanj 230 kV Ckt-2 Project Work S/D from Baghabari 230/132kV end Due to IDRNPP,400kV Rooppur Dhaka		
	07:36		Baghabari-Sirajganj 230 kV Ckt-1 Project Work S/D from Baghabari 230/132kV end Due to IDRNPP,400kV Rooppur Dhaka		
	07:33		BSRM-Cumilla(N) 230 kV Ckt-1 Project Work S/D from BSRM 230/33kV end Due to Shutdown taken by ESPNER project.		
	07:26		AKSML-Khulshi 132kV Ckt-1 Project Work S/D from AKS 132/33kV end Due to Comand to Nidc		load
	07:22		Khulshi 132/33kV S/S Main Bus Scheduled S/D Due to Annual maintenance		30.0MW
	07:14		Rampur 230/132/33 S/S Khulshi-1 Scheduled S/D Due to Bus shutdown at khulshi Grid		
	07:14		Rampur 230/132/33 S/S Khulshi-2 Scheduled S/D Due to Bus shutdown at khulshi Grid		
07:57	07:13		Kabirpur - Manikganj 132kV Ckt-1 Project Work S/D from BIPTC S/S 20DF42 Tripped showing relay 286 & 186 operated relays Due to summary trip(backup protection opt.)		
07:51			Gopalganj(N)-Rampal Ckt-1 Scheduled S/D from Rampal 400/230kV end Due to Due to Annual Maintenance		
07:50 07:50			Gopalganj 400/132kV S/S 400kV Rampal Ckt-1 Scheduled S/D Rampal 400/230kV S/S Gopalganj Line-1 Reactor Scheduled S/D Due to Due to Annual Maintenance of Gopalganj Line-1		
07:33 07:43			Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT Project Work S/D Due to Project Work Bheramara P/S-Ishurdi 132 kV Ckt-1 Scheduled S/D from Ishurdi 132/33kV end.		
07:30 07:32			Kabirpur - Manikganj 132kV Ckt-2 Project Work S/D from Manikganj 132/33kV end Due to Project Work Manikganj 132/33kV S/S 132/33 kV Transformer GT-3 (50/75 MVA) HT Project Work S/D Due to Project Work		
07:00 07:14			Sirajgonj 225MW CCPP Unit-2 Shutdown with remarks:- GT Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) LT Project Work S/D Due to Project Work		
01:06 01:18			Sirajgonj 400 MW CCPP Unit-4 Shutdown with remarks:- ST Sirajgonj 400 MW CCPP Unit-4 Shutdown with remarks:- GT		
21:05			Bogura west 400 KV bus-1 syn.		
21:01	21:01		Haripur 412 MW CCPP Syncronized with remarks;- GT Haripur EGCB 412MW CCPP GT was sync.		
	20:07 20:07		Sylhet 225 MW CCPP Shutdown with remarks:- GT Sylhet CCPP 225 MW was forced shutdown		
19:32		19:46	BIPTC S/S 20DF24 Tripped showing impedence 21R relays Due to impedence 21R Rampal 400/230kV S/S Gopalganj Line-1 Reactor is restored.		
17:47		19:23	Chandpur 132/33kV S/S 100MW(GT) Power Plant Incomer (T4) Scheduled S/D Ishurdi 132/33kV S/S 132 kV Baghabari Line is restored.		
		17:15 17:21	Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50 MVA) LT is restored.		
1		17:15 17:15	Kabirpur - Manikganj 132kV Ckt-1 is restored. Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT is restored.		
		17:15	86T2, 86T3, 86T4 relays Due to unknown Manikganj 132/33kV S/S 132/33 kV Transformer GT-3 (50/75MVA) HT is restored.		
	17:13	17:13	Gulsan-Rampura 132kV Ckt-2 Tripped from Rampura 230/132kV end showing Dis. Relay. 1). R,Y,B- Ph pick up. 2) Dis. Trip Zone-1, Zone 3/4. 3). SOTF 4) Over current.Rel 316*4: 1). Diff. Trip-R 2) DEF signal received 3). DEF signal send Master Trip:	86T1,	
			OPTD, ZONE-2 relays Due to None		
	15:56 15:56	16:48 16:59	Haripur-Madanganj 132kV Ckt-1 Tripped from Madanganj end showing Main protection Trip relays. Madanganj 132/33kV S/S Madanganj -Haripur 132 kv Ckt-2 Tripped showing Line DIST.PROT OPTD, DIR O/C &E/F PROT.		
	15:54 15:54	16:58 16:49	Sonargaon 132/33kV S/S Bashundhara Line Tripped showing P-127 relays Due to Over voltage trip. Sonargaon 132/33kV S/S Tr-2 LT Tripped showing P-127 relays Due to Sonargaon grid power failure.		50 MW power interrupt. 41 MW power interrupt.
	15:53		send. relays Due to Trip Haripur 412 MW CCPP Tripped with remarks:- GT		
	15:54	16:46	Haripur-Sonargaon 132kV Ckt-1 Tripped from Sonargaon end showing General tirp, zone -182 trip, R,Y,B phase fault, carrier		
ĺ	15:52 15:54	20:00 16:58	Harripur-Siddirganj 230kV Ckt-2 Tripped from Siddhirganj end showing Distance relays Due to ZONE 2 TRIP (PT brust Harripur Sonargaon 132/33kV S/S Bashundhara Line Tripped showing P-127 relays Due to Over voltage trip	r side)	
ĺ	15:52 15:52	16:36 16:53	Haripur 230/132kV S/S Auto TR-1 LT Tripped showing MCGG relays Due to Reserve Bus Y Phase PT Burst Haripur 230/132kV S/S Auto TR-3 LT Tripped showing SIEMENS relays Due to Reserve Bus Y Phase PT Burst		
	15:50 15:52	16:37	Matarbari 2*600 MW (CPGCL) Syncronized Haripur 230/132kV S/S 132kV Main Bus Sec-2 Tripped showing MCGG relays Due to Reserve Bus Y Phase PT Burst		
15:44	45.50	16:57	Barishal 230/132kV S/S T-5 LT Scheduled S/D Due to 33 kV Bus-DS red hot maintenance by PBS		27 MW power interrupt.
		15:34 15:34	Haripur 230/132kV S/S 132kV Main Bus Sec-1 is restored. Haripur 230/132kV S/S 132kV Main Bus Sec-2 is restored.		
		13:33 15:19	Juldah 132/33kV S/S 132/33 KV 406T T-1 HT is restored. Rampur 230/132/33 S/S 132kV BUS-02 is restored.		
	13:21	16:50	Madanganj-Munsiganj 132 kV Ckt-2 Scheduled S/D from Munshiganj end Due to Dead Line Checking.		
	12:40	11:45	Daudkandi 132/33kV S/S Transformer-3 HT is restored. Haripur 412 MW CCPP Syncronized with remarks:- ST		
	10:14 11:35	13:20 16:22	Madanganj-Munsiganj 132 kV Ckt-1 Scheduled S/D from Madanganj 132/33kV end Due to Dead End line checking Sreepur 230/132/33kV S/S 230 kV Bus-1 Project Work S/D Due to All Bus-1 DS Maintenance		
		09:57	Juldah 132/33kV S/S Julda power plant unit-2 & 3 is restored.		
	09:49 09:50	14:31	Kishoreganj-Mymensingh 132kV Ckt-2 Scheduled S/D from Mymensing end Due to Annual Maintanance Work. Hathazari 230/132/33kV S/S Raojan-02 Scheduled S/D Due to annual dead line checking		
	09:36	09:40	Fenchuganj 230/132/33kV S/S TR-01 LT Scheduled S/D Due to Maintenance work Juldah-Shahmirpur 132kV Ckt-2 is restored.		
	09:35	23:31	Cumilla(N)-Meghnaghat 230 kV Ckt-2 S/D from Cumilla(N) end Due to Busbar protection panel replacement work done by SPN	ID.	50 MW power interrupt.
	00.21	09:24 09:27	Julidah-Sikalbaha 132V Ckt-1 is restored. Julidah-Sika/33kV S/S 133/33 KV T-2 416T HT is restored.		
	09:02 09:21	17:21	Matarbari 2*600 MW (CPGCL) Shutdown Chandraghona-Madunaghat 132 kV Ckt-1 S/D from Madunaghat end Due to For disk changing work.		