

Till now the maximum generation is :-		9507 MW		19:30 Hrs on 18-Oct-17		Reporting Date : 26-Feb-18	
The Summary of Yesterday's		25-Feb-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		7547.8 MW		12:00	Min. Gen. at 5:00		2515 MW
Evening Peak Generation :		8763.0 MW		20:00	Available Max Generation :		9899 MW
E.P. Demand (at gen end) :		8763.0 MW		20:00	Max Demand (Evening) :		8500 MW
Maximum Generation :		8763.0 MW		20:00	Reserve(Generation end)		1399 MW
Total Gen. (MKWH) :		MKW Hr	System Load Factor :	83.69%	Load Shed :		0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum				-720 MW at	7:00	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		26-Feb-18					
Actual : 95.17		Ft.(MSL) ,		Rule curve :	93.60	Ft.(MSL)	
Gas Consumed :		Total =	897.19 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk90,955,049				
		Coal :	Tk10,234,682	Oil :	Tk308,538,131	Total :	Tk409,727,862

Load Shedding & Other Information							
Area		Yesterday		Today			
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding	
		MW	MW	MW		(On Estimated Demand)	
Dhaka		0	0:00	3004	0	0%	
Chittagong Area		0	0:00	1015	0	0%	
Khulna Area		0	0:00	908	0	0%	
Rajshahi Area		0	0:00	820	0	0%	
Comilla Area		0	0:00	741	0	0%	
Mymensingh Area		0	0:00	598	0	0%	
Sylhet Area		0	0:00	343	0	0%	
Barisal Area		0	0:00	154	0	0%	
Rangpur Area		0	0:00	461	0	0%	
Total		0		8044	0		

Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
Nil				1) Barapukuria ST: Unit-1	10) Ashuganj ST: Unit- 2,3,4		
				2) Kaptai Unit- 4,5	11) Bheramara 410 MW.		
				3) Khuina ST 110 MW	(04/11/14) 12) Bosila 108 MW		
				4) Ghorasal Unit-1,3,5	13) Katakhal Peaking		
				5) Baghabari 100 MW			
				6) Tongi GT			
				7) Chittagong Unit-1,2			
				8) Sikalbaha GT, ST			
				9) Baghabari-71 MW			

Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
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Description			Comments on Power Interruption	
<p>a) After maintenance Bheramara NWPGL GT was synchronized at 09:34.</p> <p>b) Kabirpur 132/33 kV T3 transformer tripped at 08:32 due to fault at 33 kV Noyarhat feeder and was switched on at 08:48.</p> <p>c) Feni 132/33 kV T1 transformer tripped at 09:00 due to fault at 33 kV Dorin feeder and was switched on at 09:20.</p> <p>d) Bottail 132/33 kV T1 transformer tripped at 10:54 from 33 kV side showing E/F and was switched on at 11:04.</p> <p>e) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 13:28 to 17:24 for D/W.</p> <p>f) After maintenance Bhulta-Haripur 132 kV Ckt was switched on at 14:51.</p> <p>g) Jessore 132/33 kV T3 transformer tripped at 17:10 from both end showing E/F & O/C at both end and was switched on at 20:52.</p> <p>h) Jessore 132/33 kV T1 transformer tripped at 18:12 from 33 kV side showing O/C and was switched on at 20:52.</p> <p>i) Bagerhat 132/33 kV T1 transformer was under shut down from 19:33 to 20:31 for 33 kV loop maintenance at Chandonimahol feeder.</p> <p>j) Rajshahi 132/33 kV T1 transformer tripped at 23:50 from 33 kV side showing E/F and was switched on at 00:12(26/02/2018).</p> <p>k) Rajshahi 132/33 kV T2 transformer tripped at 23:50 operating differential relay and was switched on at 00:23(26/02/2018).</p> <p>l) Shahjadpur 132/33 kV T3 transformer tripped 01:15 (26/02/2018) from 132 kV side showing E/F and was switched on at 09:48.</p> <p>m) Kishoreganj-Mymensingh 132 kV Ckt-2 tripped at 02:45 (26/02/18) from both ends showing Dist Z1 3-phase at Kishoreganj end & Dist B-phase at Mymensingh end and was switched on at 02:53.</p> <p>n) Natore-Rajshahi 132 kV Ckt-2 tripped at 02:48(26/02/18) from Natore end showing Dist Z2 3-phase and was switched on at 02:54.</p> <p>o) Haripur-Sonargaon 132 kV Ckt-2 tripped at 04:22 from both sides showing dist Z1 C-phase at Haripur end & Dist Z1 b-phase at Sonargaon end and was switched on at 05:38.</p> <p>p) Fenchuganj-Sreemongal 132 kV Ckt-1 tripped at 04:29(26/02/18) from Fenchuganj end showing general & 3-phase trip and was switched on at 05:00.</p> <p>q) Rampura-Bashundhara 132 kV Ckt-1 & 2 tripped at 04:06 (26/02/18) from Rampura end showing Dist Z2,Z3 a-n and was switched on at 05:43.</p> <p>r) Jhenidah-Bottail 132 kV Ckt-1& 2 tripped at 04:14 (26/02/2018) from Jhenidah end showing Dist 3-phase and were switched on at 06:33 & 06:36 respectively.</p> <p>s) Mirpur-Aminbazar 132 kV Ckt-2 tripped at 04:13 (26/02/2018) showing Dist 3-phase at both ends and was switched on at 04:54.</p> <p>t) Tangail 132/33 kV T3 transformer tripped at 04:05(26/02/18) operating Buchholz relay.</p> <p>u) Kabirpur 132/33 kV T3 transformer tripped at 04:03 (26/02/2018) due to 132 kV Y-phase L/A burst.</p> <p>v) Kaliakoir-Kabirpur 132 kV Ckt-1 & 2 tripped at 03:58 (26/02/18) from Kaliakoir end showing Dist Z1 & Z2 and were switched on at 04:30 & 11:01 respectively.</p> <p>w) Kaliakoir-Tangail 132 kV Ckt-1 tripped at 11:00 from Kaliakoir end showing Dist L/O and was switched on at 11:00.</p> <p>** Due to rain and thunder storm all over the country the following M/C tripped, detail is given below:</p>			About 30 MW Power interruption occurred under Kabirpur S/S area from 08:32 to 08:48.	
			About 27MW Power interruption occurred under Feni S/S area from 09:00 to 09:20.	
			About 20MW Power interruption occurred under Jessore S/S area from 17:10 to 20:52.	
			About 58 MW Power interruption occurred under Jessore S/S area from 18:12 to 18:18.	
			About 80 MW Power interruption occurred under Rajshahi S/S area from 23:50 to 00:12.	
			About 95 MW Power interruption occurred under Bashundhara S/S area from 04:06 to 05:43.	
			About 25 MW Power interruption occurred under Magura S/S area from 04:14 to 06:33(26/02/18).	
			About 3 MW Power interruption occurred under Bashundhara Kabirpur S/S area from 03:58 to 04:30.	

Name of P/S	Tripping time	Reason of Tripping	Syn: time
Ashuganj (N)	4:55	High Frequency	GT-07:20 & ST 09:59
Sirajganj Unit-2	4:55		GT-06:30 & ST-09:53
Ashuganj(S)	4:55		GT-08:29
Sikalbaha 225 MW	4:08		GT-05:20
Sylhet 150 MW	4:20		
Ashuganj 225 MW	4:55		GT-5:33
Ghorasal Unit-7	4:55		10:02
Chandpur CCPP	3:50		
x) Aminbazar-Meghnaghat 230 kV Ckt-1 was shut down at 07:26 (26/02/18) for D/W.			

Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle	
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