

DAILY REPORT

Reporting Date : 26-Apr-17

The Summary of Yesterday's		25-Apr-17 Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6627.0	MW	Hour :	12:00	Min. Gen. at 5:00 5336
Evening Peak Generation :	7921.0	MW	Hour :	19:00	Max Generation : 9583
E.P. Demand (at gen end) :	7921.0	MW	Hour :	19:00	Max Demand (Evening) : 9000
Maximum Generation :	7921.0	MW	Hour :	19:00	Reserve (Generation end) 583
Total Gen. (MKWH) :	146.6	System L/ Factor :		77.12%	Load Shed : 0

Export from East grid to West grid :- Maximum	-360	MW	at	18:30	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-

Rule curve :

HSD :

Cost of the Consumed Fuel (PDB+)	Gas :	Tk68,655,329		
	Coal :	Tk9,491,950	Oil : Tk268,821,994	Total : Tk346,969,272

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	MW	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	3414	-
Chittagong Area	0	0:00	954	-
Khulna Area	0	0:00	974	-
Rajshahi Area	0	0:00	937	-
Comilla Area	0	0:00	700	-
Mymensingh Area	0	0:00	531	-
Sylhet Area	0	0:00	346	-
Barisal Area	0	0:00	186	-
Rangpur Area	0	0:00	518	-
Total	0	8560	0	

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Kaplai Unit- 5 3) Ashuganj ST: Unit- 1, 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-1,5 6) Baghabari 100 MW 7) Tongi GT 8) Chittagong Unit-1 & 2 9) Sikalbaha Peaking GT 10) Haripur SBU-2,3 11) Shahjibazar (Energyprima) 12) Tongi GT 13) Ashuganj CCPP 225 MW

Description	Comments on Power Interruption
a) Kabirpur-Kaliakoir 132 kV Ckt-1 was shut down from 08:17 to 21:14 for red hot maintenance at Kabirpur end.	
b) Kabirpur-Kodda 132 kV Ckt-1 & 2 were shut down from 10:24 to 02:50(26/4/17) for safety purpose above the work.	
c) Jamalpur 132/33 kV T1 transformer and associated 33 kV Bus was under shut down from 09:01 to 09:52 for red hot maintenance at 33 kV side isolator.	About 12 MW power interruption occurred under Jamalpur S/S area from 09:01 to 09:52.
d) After maintenance Barapukuria # 1 was synchronized at 10:37.	
e) Raozan # 2 was shut down at 12:50 due to hydrogen gas leakage.	
f) Mongla 132/33 kV T1 transformer was under shut down from 09:48 to 10:43 for 33 kV B phase pole of 33 kV CB replacement work.	
g) Comilla(S)-Tripura 132 kV Ckt-1 & 2 tripped at 13:36 from Tripura end showing distance relay and were switched on at 14:10 & 14:43 respectively.	About 120 MW power interruption occurred under Comilla(S) S/S area from 13:36 to 14:10.
h) Comilla(N) 132/33 kV T3 transformer tripped at 13:10 due to fire at 33 kV distribution CB and was switched on at 15:30.	
i) Lalbag-Kallyanpur 132 kV Ckt-2 was shut down from 14:27 to 21:04 for replacement of 33 kV lightning arrester .	
j) Sikalbaha 225 MW was synchronized at 10:12 for test purpose and tripped at 14:36 due to control system trouble .	
k) Barapukuria # 1 tripped at 14:36 due to some unknown reason auxiliary fail and was synchronized at 18:05.	
l) Ashuganj 450 MW GT tripped at 17:40 due to gas heater problem and was synchronized at 20:07.	
m) After maintenance Sikalbaha ST was synchronized at 18:30.	
n) Bogra-Naogaon 132 kV Ckt-1 & 2 tripped at 19:32 from Ckt-1 Bogra end & Ckt-2 Naogaon end showing instantaneous O/C relay and were switched on at 19:46.	About 140 MW power interruption occurred under Naogaon ,Niamtampur, Joypurhat S/S area from 19:32 to 19:46.
o) Hathazari-Bulkhair 230 kV Ckt tripped at 14:02 from both end showing GT,D3P,mode RE-2 at Hathazari end and was switched on at 14:20.	
p) Ghorasal-Joydabpur 132 kV Ckt-1 & 2 tripped at 20:58 from Joydevpur end showing main protection trip & ARC, CB trip and were switched on at 21:23.	
q) Ghorasal-Ishurdi 230 kV Ckt-2 tripped at 20:42 from both end showing DT,PD3 at Ghorasal end & PTA5,PD3,PTW at Ishurdi end and was switched at 21:50.	
r) Haripur-Bhulta 132 kV Ckt tripped at 20:55 from Haripur end showing C phase ,N,dist Z1 and was switched on at 21:40.	
s) Haripur-Narsingdi 132 kV Ckt tripped at 20:55 from Haripur end showing ABC Z1 trial at 00:10 from Haripur end but again tripped showing SOTF.	
t) Haripur-Matuail 132 kV Ckt tripped at 21:53 from Matuail end showing E/F relay at C phase and was switched on at 22:45.	
u) Lalbag-Hasnabad 132 kV Ckt -1 tripped at 21:49 from Hasnabad end showing dist A phase relay and was switched on at 10:41.	
v) Lalbag-Kallyanpur 132 kV Ckt -1 trial at 22:25 from Kallyanpur end but again trip showing SOTF.	
w) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 21:31 showing E/F relay at Kabirpur end & O/C ,E/F dist R phase Z2 relay at Tongi end and were switched on at 00:58 & 01:01 respectively.	
x) Comilla(N)-BSRM 230 kV Ckt-2 tripped at 23:33 from both end showing dist R phase at Comilla end & dist Z2 R phase at BSRM end and was switched on at 00:45(26/04/2017).	
y) After maintenance Ashuganj 450 MW ST was synchronized at 06:52(26/4/17).	
z) Kabirpur-Kaliakoir 132 kV Ckt-1 tripped at 04:58 from Kabirpur end showing E/F relay and was switched on at 05:35(26/4/17).	

Superintendent Engineer
Load Dispatch Circle