

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 11-Sep-20

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Sl. No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour		Energy Generated	Remarks
					Generation			
					MW	MW		
<b>Unit No. X Capacity</b>								
1	Ghorasal TPP (Unit-1&2)	PDB	2*55	85	0	0	0	Unit-1,2 Under maint.
	Ghorasal Repowered CCPP Unit-1	PDB	1*210	170	0	0	0	Under maint.
	Ghorasal Repowered CCPP Unit-2	PDB	1*210	180	150	910000		
	Ghorasal TPP Unit-5	PDB	1*210	190	0	0	0	Under maint.
2	Ghorasal 365 MW CCPP Unit-7	PDB	1*243+1*122	365	120	2858200		
	Ghorasal 76.5 MW PP(MAX)	QRPP	2*40	78	69	1546048		Engine problem
	Ghorasal 108MW PP (Regent)	IPP	34*3.35	108	97	2248772		Engine problem
	Hanpur GTPP	SBU, PDB	2*32	20	0	0	0	Under maint.
	Hanpur 412 MW CCPP	EGCB	1*273+1*139	412	365	8440830		FGMO
	Hanpur 360 MW CCPP(HPL)	IPP	1*235+1*125	360	352	7899000		
	Meghnaghat 450 MW CCPP(MPL)	IPP	2*150+1*150	450	450	9002750		
	Meghnaghat 100 MW(EL)	QRPP	12*8.9	100	77	564480		Fuel Shortage
	Meghnaghat CCPP(Summit)	IPP	2*110+1*110	305	140	3323375		GT-1 Under S/D due to gas shortage.
	Madanganj 102 PP(Summit)	QRPP	6*17	100	80	1466088		Low demand
	Madanganj-55 MW PP(Summit)	(IPP)	3*17.08+1*11.3	55	55	808632		
	Keraniganj 100 MW PP (Powerpa)	QRPP	8*13.45	100	0	123976		Reserve
	Narshingdi 22 MW PP (Doreen)	SIPP, REB	8*2.90	22	22	410688		
	210 MW Siddhirgonj TPP	PDB	1*210	115	0	0	0	Under maint.
	Siddhirgonj 2*120 MW GTPP	EGCB	2*105	210	0	0	0	Gas shortage
	Siddhirgonj 100 PP/Dutch Bangla	QRPP	12*8.9	100	7	160800		Fuel Shortage
	Siddhirgonj 335 MW CCPP	EGCB	1*217+1*18	335	306	7085330		
	Gagnagar 102 MW PP (Digital Po	IPP	12*8.924	102	16	289728		Fuel Shortage
	Katpotti 52 MW PP (Sinha)	IPP	7*7.9	51	0	0	0	Fuel Shortage
	Kamalaghat 54 MW PP(Banco En	IPP	3*18	54	35	397080		Low demand
	Kodda 150MW PP	BPDB-RPCL	9*17.06	149	16	260160		Low demand
	Mankiganj 55 MW PP (Northern)	IPP	3*19.3	55	35	393822		
	Nabalganj 55 MW PP (Southern)	IPP	3*19.3	55	17	207623		
	Bosila 108MW PP(CLC)	IPP	12*8.775+1*3.5	108	0	0	0	Fuel Shortage
	Summit Power (Madhabdi+Ashuli)	SIPP,REB	3*3.67+4*8.73	80	48	1144500		Engine problem
	Maona 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	781700		
	Rugganj 33 MW PP(Summit)	SIPP,REB	4*8.73	33	33	802600		
	Gasipur 52 MW PP	IPP	6*8.9	52	0	0	0	Reserve
	Tongi 80 MW GTPP	PDB	1*105	105	0	0	0	Under maint.
	Kodda 300 MW PP Unit-2 (Summ	IPP	18*17.076	300	292	3322035		
	Keraniganj 300 MW PP (APR)	IPP	256*1.4	300	0	0	0	Reserve
	Bramhangsan 100 MW PP (Aggr	IPP	100	100	0	0	0	Reserve
	Aurahati 100MW PP (Aggreko)	IPP	0.85*23+0.95*91	100	0	0	0	Reserve
	Kodda 149 MW PP Unit-1 (Summ	IPP	149	149	149	2844000		
	Gasipur 100 MW PP	RPCL	100 MW	105	0	226920		Reserve
	Meghnaghat 104 MW PP (OPCL)	IPP	18*5.6	104	80	745620		Fuel Shortage
<b>Dhaka area Total</b>								
	Chattogram TPP-1	PDB	1*210	180	120	2900000		Gas shortage.
	Chattogram TPP-2	PDB	1*210	180	0	0	0	Gas shortage.
	Raozan 25 MW PP	IPP	3*8.9	25	25	367821		
	Teknaf 20MW PP (SolarTech)	Teknaf Solartech Energ	20	20	0	130140		
	Patenga 50MW PP (Baraka)	IPP	8*6.88	50	0	35330		Reserve
	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	45	1110982		Low water level
	Sikalbaha 225MW	PDB	1*150+1*175	225	177	4230720		
	Sikalbaha Peaking GT	PDB	1*150	150	145	3244878		
	Sikalbaha 105 MW PP (Baraka Si	IPP	105 MW	105	0	0	0	Reserve
	Hathazari 100 MW peaking PP	PDB	11*8.9	98	0	0	0	Under maint.
	Dahazari-Kalasin 100 MW Peakin	PDB	6*17	102	68	431242		
	Judaid 100 MW Unit-1 (Acorn)	QRPP	8*13.45	100	0	0	0	Reserve
	Judaid 100 MW PP Unit-3 (Acorn)	IPP	0	100	100	2311680		
	Baratkunda 22 MW PP (Regent)	SIPP, PDB	8*2.90	22	21	486432		
	* Malancha, Ctg, EPZ (Uniled)		5*8.73+3*9.34	0	42	1008480		
	Chattogram 108 MW PP (ECPV)	IPP	16*7	108	31	410880		Low demand
	Kaptai 7 MW Solar PP	PDB	7.4 MW	7	0	28199		
	Anwara 300 MW PP (Uniled)	IPP	300 MW	300	232	409527		TF over load
	Judaid Power	IPP	3*18.55+1*3.6	54	0	0	0	Reserve
	Karnaphuli Power Ltd	IPP	110	110	17	74436		Low demand
	Judaid unit-2 (Acorn)	IPP	8*13.6	100	100	2316480		
<b>Chattogram area Total</b>								
	Ashuganj TPP Unit-3	APSCL	1*150	135	0	0	0	Gas shortage.
	Ashuganj TPP Unit-4	APSCL	1*150	129	0	0	0	Gas shortage.
	Ashuganj TPP Unit-5	APSCL	1*150	134	80	1913438		Gas shortage.
	Ashuganj 225 MW CCPP	APSCL	1*142+1*75	221	209	4569600		
	Ashuganj 450 MW CCPP(North)	APSCL	1*360	360	280	7092700		FGMO
	Ashuganj 450 MW CCPP(South)	APSCL	1*360	360	280	6800000		FGMO
	Ashuganj 50 MW PP	APSCL	14*3.968	45	10	567864		Engine problem
	Ashuganj 55 MW PP (Precision)	RPP	15*4	55	5	313920		Gas shortage.
	Ashuganj 195MW PP (APSCL-UN	IPP	20*9.73+1*16	195	8	200727		Gas shortage.
	Ashuganj 51 MW PP (Midland)	IPP	6*9.34	51	51	1230570		
	Ashuganj 150MW PP (Midland)	IPP	23*7.015	150	10	245890		Low demand
	Titas 50 MW Peaking PP	PDB	6*8.92	52	0	0	0	
	Chandpur 150 MW CCPP	PDB	1*106+1*57	163	91	2030230		
	Chandpur 200MW (Desh energy)	IPP	0	200	0	0	0	Reserve
	Feni 22MW PP (Doreen)	SIPP, PDB	8*2.90	22	18	417024		Engine problem
	Feni 11 MW PP (Doreen)	SIPP, REB	4*2.90	11	11	22660		
	** Import (Tripura)	Imported power	0	180	146	3046080		
	Jangalia 33MW PP (Summit)	SIPP, PDB	4*8.73	33	33	816500		
	Jangalia 52 MW PP (Lakdhanvi)	IPP	6*8.92	52	43	364483		Engine problem
	Cumilla 25 MW PP (Summit)	SIPP, PDB	3*3.67+2*6.97	25	21	471820		
	Daudkandi 200 MW PP (B.Trac)	IPP	154*1.4	200	0	0	0	Reserve
	Feni Lanka Power	IPP	7*18.415+1*9.78	114	0	0	0	Reserve
	Chowmuhani 113 MW	IPP	12*9.78+2*3.1	113	113	1743000		
<b>Cumilla Area Total</b>								
	RPCL 210MW CCPP	IPP	4*35+1*70	202	158	3721360		Machine problem
	Tangail 22 MW PP (Doreen)	SIPP, PDB	8*2.90	22	22	457920		
	Jamalpur 95 MW PP(Powerpac)	IPP	12*8.924	95	56	690240		Engine problem
	Sarishabari 3 MW Solar Plant	IPP	1*3	3	0	5850		
	Mymensingh 200 MW PP (Uniled)	IPP	200	200	200	4010400		Low demand
	Jamalpur 115 MW PP (Uniled)	IPP	115 MW	115	55	520400		#REF!
<b>Mymensingh Area Total</b>								
	Fenchugonj CCPP Phase-1	PDB	2*32+1*33	70	90	2131000		
	Fenchugonj CCPP Phase-2	PDB	2*35+1*35	90	30	702600		# 4 under maint.
	Kushihara 163 MW CCPP (KP)	IPP	1*109+1*54	163	163	3353400		
	Shahjibazar 330 MW CCPP	PDB	3*110	330	310	6613000		
	Fenchugonj 51 MW PP (Barakati)	RPP	18*2.90	51	53	1150800		
	Fenchugonj 44MW PP (Energyprima	RPP	12*3.3+5*2	44	50	1181832		
	Hobiganj 11MW PP Confidence-E	SIPP, REB	4*2.90	11	8	134976		Engine problem
	Shahjibazar GTPP Unit- 8 & 9	PDB	2*35	66	63	976703		FGMO
	Shahjibazar 86MW PP (Shahjibaz	RPP	32*2.90	66	88	1972800		
	Sylhet 225 MW CCPP	PDB	1*142+1*89	231	184	4456540		
	Sylhet 20 MW GTPP	PDB	1*20	20	18	420710		
	Sylhet 50MW PP (ENL)	RPP	2*7.2	50	0	0	0	Contract Expired
	Shahjahanulla 25 MW PP	SIPP, REB	3*9.34	25	24	557136		
	Bibiana-II 341 MW CCPP (Summ)	IPP	1*222+1*119	341	310	7168200		FGMO
	Bibiana-III 400 MW CCPP	PDB	400 MW	400	0	0	0	Under maint.
	Sylhet 10MW PP (Desh)	RPP	6*1.95	10	10	243000		
	Bibiana South 400 MW	PDB	400 MW	400	0	0	0	On test
<b>Sylhet Area Total</b>								
	Bheramara GTTP Unit-3	PDB	1*20	16	0	0	0	Reserve
	** Bheramara (HVDC )	Imported power	2*500	1000	933	20815272		
	Khulna 115 MW PP (KPCL-2)	QRPP	7*17	115	115	1320960		
	Fardpur 50 MW Peaking PP	PDB	8*6.89	54	0	0	0	
	Khulna 225 MW CCPP	NWPGCL	1*150+1*75	230	180	3672000		Low demand
	Gopalganj 100 MW Peaking PP	PDB	16*6.98	109	0	9088		Reserve
	Bheramara 410 MW CCPP	NWPGCL	1*278+1*132	410	365	8526384		FGMO
	Noapara 40 MW PP (Khanjahan A	QRPP	5*8.5	40	40	88125		
	Noapara 100 MW PP (Bangla Tr	IPP	70*1.4	100	57	438720		Low demand
	Rupsha 105 MW PP (Orion rupsh	IPP	6*18.445	105	0	60960		Reserve
	Madhumati 100 MW PP	IPP	100 MW	105	0	0	0	Reserve
<b>Khulna Area Total</b>								
	Barisal 110 MW PP (Summit )	IPP	7*17.076	110	64	653760		Line over load
	Bhola 33 MW PP (Venture)	RPP	1*34.50	33	39	741849		
	Bhola 225 MW PP (Confidence)	PDB	2*63+1*168	194	87	1114235		GT-2 Under maint.
	Bhola 95 MW PP (Aggreko)	QRPP	86*1.10	95	76	1731449		Engine problem
	Payra 1320 MW	BCPCL	1*622	622	550	12471000		
<b>Barisal Area Total</b>								
	Baghbari 71 MW GTTP	PDB	1*71	71	0	0	0	Gas shortage.
	Baghbari 100 MW GTTP	PDB	1*100	100	70	846000		Gas shortage
	Baghbari 50 MW Peaking PP	PDB	6*8.9	52	0	0	0	
	Bara 70 MW Peaking PP	PDB	9*8.29	71	0	0	0	Engine problem
	Amnura 50 MW PP(Sinha)	QRPP	7*7.79	50	0	0	0	Fuel shortage
	Katakhal 50 MW PP (Northern)	QRPP	6*8.9	50	0	0	0	Fuel shortage
	Katakhal 50 MW Peaking PP	PDB	6*8.7	50	43	301000		Engine problem
	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	145	3378500		ST Under maint.
	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	0	0	0	Gas shortage
	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	9	3372882		
	Sirajgonj 400 MW CCPP Unit-4	SNWRGCL	1*282+1*132	414	414	9101727		