



Gas Transmission Company Ltd.
(A Company of Petrobangla)
GTCL Head Office Building
Plot # F-16/A, Sher-E-Bangla Nagore Administrative Area
Aqarqon, Dhaka-1207.

Ref. : 28.14.0000.134.01.13143.23

Subject : DAILY GAS PRODUCTION AND SUPPLY STATISTICS (Operational/Provisional)
(From 08:00 Hrs of 27-Dec-23 to 08:00 Hrs of 28-Dec-23)

Reporting Date: 28-Dec-2023

1. Gas Production Scenario :						
Gas Fields	No. of Wells	Capacity MMSCF	Production MMSCF	Remarks		
A. BGFL :						
Titas Gas Field	20	642.000	389.4980			
Hobiganj Gas Field	7	225.000	118.4820			
Bakhrabad Gas Field	0	43.000	31.4880			
Narsingdi Gas Field	2	30.000	24.5940			
Moghna Gas Field	1	11.000	3.3060			
Sub-total (A) :	42	851.000	565.3580			
B. SGFL :						
Kailashilla (MST) Gas Field	3	55.000	31.1968			
Kailashilla Gas Field # 1	2	13.000	0.0000			
Beanibazar Gas Field	1	15.000	15.1446			
Rashidpur Gas Field	5	60.000	47.0197			
Horipur Gas Field (Sylhet)	1	6.000	5.5439			
Sub-total (B) :	12	149.000	98.9050			
C. BAPEX :						
Salda Gas Field	1	3.000	2.7600			
Fenchuganj Gas Field	2	20.000	11.3792			
Shahbazpur Gas Field	3	50.000	75.8283			
Semutang Gas Field	2	3.000	0.8376			
Sundalpur Gas Field	1	10.000	3.4008			
Brikail Gas Field	3	40.000	32.2554			
Roopganj Gas Field	1	8.000	0.0000			
Begumganj Gas Field	1	10.000	7.9987			
Sub-total (C) :	14	150.000	134.2600			
D. Santos : Sangu Gas Field						
	0	0.000	0.0000			
E. Chevron Bangladesh blocks-13 & 14 Ltd. :						
Jalalabad Gas Field	7	270.000	165.3180			
Moulvibazar Gas Field	0	42.000	18.5040			
Bibyana Gas Field	20	1200.000	1033.4860	420.0500	MMSCF supply through BD Pipeline	
Sub-total (E)	39	1512.000	1217.3080			
F. NIKO RESOURCES : Feni Gas Field						
	0	0.000	0.0000			
G. Tullow BD, Ltd. : Bangora Gas Field						
	5	103.000	42.1200			
H. RLNG Intake: a) MLNG						
		500.000	0.0000			
b) SLNG						
		500.000	490.9920			
2. Total Production (A ... H)	112	3765.000	2548.9430			
In-take & Delivery Condition of GTCL Operated Pipelines & AGMS :						
A. Gas In-take & Delivery Condition of N-S & R-A Pipelines and AGMS :						
a) Gas In-take To N-S & R-A Pipelines :						
Gas Fields	Supply of the Day In MMSCF	08:00 Hr on 28-Dec-2023		20:00 Hr on 27-Dec-2023		
		Pressure PSIG	Flow MMSCFD	Pressure PSIG	Flow MMSCFD	
i) Beanibazar Gas Field	0.000		0.000		0.000	
ii) Kailashilla Gas Field	15.461	505	16.000	494	10.000	
iii) Jalalabad Gas Field	117.037	523	102.598	512	119.598	
iv) Fenchuganj Gas Field	11.369	512	12.000	503	12.000	
v) Moulvibazar Gas Field	18.438	502	15.000	550	19.000	
vi) Rashidpur Gas Field	45.803	515	45.000	510	43.000	
vii) Bibyana Gas Field	488.854	610	641.000	595	591.925	
viii) Hobiganj Gas Field	54.299		57.000		0.000	
ix) Titas Gas Field Loc.- C	24.676	675	24.923		25.170	
ix) Titas Gas Field Loc.- E	33.405	645	33.739		34.073	
ix) Titas Gas Field Loc.- I	25.458	650	25.713		25.967	
ix) Titas Gas Field Loc.- J	42.120	655	42.541		42.962	
Total In-take To N-S/R-A (I ... ix) :	876.908				923.695	
Station/System	Capacity MMSCF	Supply In MMSCF	08:00 Hr on 28-Dec-2023		20:00 Hr on 27-Dec-2023	
			Pressure PSIG	Flow MMSCFD	Pressure PSIG	Flow MMSCFD
b) Compressor Station at Muchal :						
Suction/Discharge	1210.000	573.000	477/682	570.000	477/708	550.000
c) Gas Off-take From N-S Pipeline to JGTDSL :						
i) Fenchuganj 90 MW P.S (FPS)		22.882		22.908		23.135
ii) SFCL		41.378				
iii) Kuslara 163 MW		27.784				
iv) Munshibazar DRS (Estimated)	3	2.750		3.030		3.080
v) RoghunondonPur (VB-P)	60	29.831		29.927		30.224
Sub-total (i - iv) :		124.233		55.866		56.419

ngmin I. An Amed 3/2023 m. Chan

Station/System	Capacity MMSCF	Supply In MMSCF	08:00 Hr on 28-Dec-2023		20:00 Hr on 27-Dec-2023	
			Pressure PSIG	Flow MMSCFD	Pressure PSIG	Flow MMSCFD
d) Gas Off-take From N-S Pipeline to BGDCL :						
i) Midland PS 51 MW, Ashuganj		8.827		9.827		10.127
ii) AFCCCL		46.869		46.879	605	46.889
Sub-total (i - ii) :		55.496		56.506		57.016
Gas In-take At AGMS (a less c & d) :						
		697.178	595	959.648	607	867.276
e. 1) To JGTDSL From KTL-II & Beanibazar Gas Field :						
i) KTL-II Off-take (KTL MSTE)		15.736		16.736		17.236
ii) KTL-II Off-take (Beanibazar GF)		15.145		15.125		15.645
e. 2) To JGTDSL from Jalalabad gas field through spur line						
		47.402				
f) Ashuganj Compressor Station:						
Suction/Discharge	1500	697.165	595	780.000	607	664.000
g) Gas Delivery from AGMS :						
i) A-B-1 (Old) Pipeline	450	0.000	357	0.000	573	0.000
ii) A-B-2 (New) Pipeline	450	0.000	346	0.000	576	0.000
iii) BB Pipeline	350	163.058	562	220.000	563	128.000
iv) VS-3 Pipeline	150	95.481	417	90.000	432	135.000
v) A-M Pipeline	450	438.626	397	470.000	372	401.000
Total Delivery from AGMS (i...v)		697.165		780.000		664.000
h) Gas Delivery Condition Through AGMS & AB Line :						
i) To BGDCL & KGDCL Through A-B1 Line	450	0.000	260	0.000	405	0.000
- Through VS-3 Pipeline	150	95.481	417	90.000	432	135.000
ii) To TGTDCCL System :						
- Through A-B (1+2)	450	0.000	357	288.843	573	261.087
- Through B-B Pipeline	350	99.963	562	104.963	563	109.963
- Through A-M Line	450	438.626	397	470.000	372	401.000
Total Delivery To TGTDCCL		538.589		863.806		772.050
iii) To PGCL and SGCL System		63.095		65.095		68.095
Total Delivery Through AGMS & AB (1+2) Line (i ... iii) :		697.165		1018.901		975.145
B. Gas In-take at BKB Hub :						
a) In-take Condition :						
i) Through A-B, BKB-CTG & CFB Pipeline		113.792	357	114.792	573	118.792
ii) Bangora Gas Field		41.130	336	41.130	336	41.130
iii) Titas Gas Field Location G		38.874	590	38.874	590	38.874
iv) Titas Gas Field Location A2		22.727	600	22.727	600	22.727
v) Srikail Gas Field		32.174	367	32.174	367	32.174
vi) Bakhrabad Gas Field		31.025	436	31.825		0.000
vii) Salda Gas Field		2.718		3.418		3.890
viii) Meghna Gas Field		3.303		3.903		3.500
Total In-take (i ... viii) :		285.743		288.843		261.087
b) Off-take Condition :						
i) To KGDCL & BGDCL through BKB-Ctg. Line		0.000	260	1.000	405	5.000
ii) To BGDCL through BKB-Demra Line		8.478		8.483		8.488
iii) To TGTDCCL through BKB-Demra line		90.000	260	91.000	405	95.000
iv) To TGTDCCL through BKB-Siddirganj line		187.265	255	188.360	400	152.599
Total Off-take (i ... iv) :		285.743		288.843		261.087
C. Gas Supply through Bibiyana-Dhanua & Dhanua - Ashulla Pipeline (To TGTDCCL) :						
i) Ashulla CGS		74.866		74.916		74.966
ii) Aminbazar CGS		83.990		86.000		86.000
iii) Dhanua GMS from BD pipeline		420.050	537	437.000	532	437.000
Total Gas Consumption by TGTDCCL through GTCL		1235.904		1237.904		1237.904
D. Gas In-take & Off-take of BKB-Chattogram Pipeline (To BGDCL & KGTDCCL) :						
a) In-take Condition :						
i) Through A-F Pipeline to BKB-Ctg Pipeline		246.122	260	246.122	405	246.122
ii) Through AB line		0.000		1.000		5.000
Total In-take (i ... ii) :		246.122		247.122		251.122
b) Off-take Condition :						
i) Through Fouzdarhat CGS		0.000		0.000		0.000
ii) Others (BGDCL & KGDCL)		132.330		133.330		137.330
iii) To TGTDCCL		113.792		114.792		118.792
Total Off-take (i ... iii) :		246.122		248.122		256.122
E. Gas In-take & Off-take of Maheshkhali-Anowara-Fouzdarhat Pipeline :						
a) In-take Condition :						
i) Through M-A Pipeline from CTMS		490.992	660.000	496.000	660	500.000
Total In-take (i ... i) :		490.992		496.000		496.000
b) Off-take Condition :						
i) Through Anowara CGS (RLNG) to KGTDCCL		244.870	595/174	250.000	595/174	262.000
ii) Through Anowara- Fouzdarhat Pipeline (RLNG)		246.122		246.122		246.122
Total Off-take (i ... ii) :		490.992		496.992		499.992
F. Off-take of BKB-Demra Pipeline (To TGTDCCL & BGDCL) :						
b) Off-take Condition						
i) CGS Demra		5.509	85/60	0.000	110/80	9.720
ii) Gouripur TBS to BGDCL (Provisional)		8.478		8.478		8.478
iii) Others (Horl.100MW; etc.)		84.491		91.000		85.280
Total (i ... iii) :		98.478		99.478		103.478

ngmin Sultan Ahmed 3.4000 m/Chau

Station/System	Capacity MMSCF	Supply In MMSCF	08:00 Hr on Pressure PSIG	28-Dec-2023 Flow MMSCFD	20:00 Hr on Pressure PSIG	27-Dec-2023 Flow MMSCFD
G. Gas In-take & Off-take of Western Zone Pipelines :						
a) In-take at Elenga (Western zone pipeline) :						
b) Off-take Condition :		63.095		66.816		65.629
i) Sadanandanpur & Ullapara (Estimated)						
ii) Bogra TBS (Power+Others)		19.098		19.289		19.482
iii) Baghabari CGS (Power)		9.460	252/227	9.000	85/78	7.600
iv) Rajshahi CGS from B-R pipeline		0.000	276/271	4.000	115/110	4.000
v) North-West Power Unit 1- 4 (1088 MW)		0.810		0.800		0.820
vi) Bheramara CGS		33.727		33.727		33.727
Total Off-take (i ... vi) :		63.095		66.816		65.629
Total Gas In-take & Delivery of GTCL Operated Pipelines :						
Total Gas In-take		1975.045		2154.425		2031.870
Total Gas Delivery		1975.032		2154.425		2031.870
Gas Consumption Scenario :						
3. A) i) Titas Franchise Area (TFA) : Grid Power						
Siddirganj 210 MW P.S	51.000	0.000		0.000		0.000
Siddirganj (120 x 2) MW P.S.	55.000	0.000		0.000		0.000
Siddirganj 335 MW P.S. (EGCB)	54.000	0.000		0.000		0.000
Horipur 100MW P.S.	25.000	0.000		0.000		0.000
Tongi 80 MW P.S	36.000	0.000		0.000		0.000
Horipur 360 MW P.P.	70.000	0.000		0.000	525	0.000
Horipur 412 MW P.P. (EGCB)	63.500	58.425		40.800	445	36.000
Meghnaghat 450 MW P.P.	100.000	63.982		45.600	435	57.600
Summit Meghnaghat 335 MW	75.000	0.000		5.000	435	0.000
Summit Meghnaghat 584 MW	100.000	0.000				
Unic Meghnaghat 584 MW	100.000	0.000				
RPCL 210 MW P.P.	42.000	11.029		10.800	215	17.328
Madabdi REB Summit (11+27) MW	8.000	4.725		0.000		0.050
Ashulia REB Summit (11+34) MW	11.500	4.757		0.000		0.050
Doreen Tangail 22 MW SIPP	5.000	0.000		0.000		0.000
Rupgonj Summit Eastern 33 MW SIPP	8.000	5.890		5.949		6.008
Gazipur Summit Northern 33 MW SIPP	8.000	5.405		5.459		5.513
Norsingdi Dorin 22 MW SIPP	5.000	0.000		0.000		0.000
Ghorashal (Unit-1-2) 110 MW	34.000	0.000			270	
Ghorashal (Unit-3) 416 MW	68.000	0.000				
Ghorashal (Unit-4) 409 MW	75.000	0.000		0.000		42.000
Ghorashal (Unit-5) 210 MW	51.500	46.596				
Ghorashal (Unit-6) 210 MW	51.500	0.000				
Ghorashal (Unit-7) 365 MW	65.000	0.000				
Ghorashal Regent Power 108 MW	25.000	16.960		17.130		17.299
Ghorashal Max 79 MW Rental	20.000	0.000		0.000		0.000
Sub-total (i) :	1207.000	217.769		130.738		181.848
ii) Titas Franchise Area (TFA) : Non-Grid Power						
Meghna Energy 10MW	2.000	1.015		1.025		1.035
Rahim Energy 30MW	7.000	0.148		0.149		0.151
Unic Power ,Unit 1 & 2- 40MW	7.000	3.326		3.359		3.393
Alpha Power 10MW	2.000	1.499		1.514		1.529
Shah Cement 10MW	2.500	0.242		0.244		0.247
B Paper+U' Cement+Sung Sung+Mppl	7.000	42.465		42.890		43.314
CITY Sugar Power 10 MW	2.000	6.095		6.156		6.217
Malancha Holding 35 MW	7.000	8.340		8.423		8.507
ASM PS (10 MW)	3.000	0.946		0.955		0.965
Partex Engy. 10 MW	3.000	1.151		1.163		1.174
AM Energy Ltd. 10 MW	2.000	3.048		3.078		3.109
Everest Power (25 MW)	2.500	6.109		6.170		6.231
Sub-total (ii) :	47.000	74.384		75.128		75.872
Total A(i+ii)	1254.000	292.153		205.865		257.720
B) i) Karnafull Franchise Area (KFA) : Grid Power						
Rawzan P.S (210+210 MW)	100.500	0.000		0.000		0.000
Shikabaha P.S (225+150+60 MW)	88.000	24.466		31.000		27.000
Barabkunda 23.22 MW SIPP (Regent)	5.500	2.604		0.000		2.656
Sub-total (i) :	194.000	27.070		31.000		29.656
ii) Karnafull Franchise Area (KFA) : Non-Grid Power						
United Malancha Hold. 63 MW,CEPZ	15.000	8.943		9.032		9.122
Sub-total (ii) :	15.000	8.943		9.032		9.122
Total B(i+ii)	209.000	36.013		40.032		38.778
C) Bakhrabad Franchise Area (BFA) : Grid Power						
Ashuganj APSCCL (1-2) 178 MW	48.000	0.000		0.000		2.000
APSCCL (3-5) 450 MW	100.000	0.000		0.000		0.000
APSCCL 225 MW CCPP	40.000	3.719		0.000		0.000
United 200MW Modular Power Plant	40.000	0.928		0.000		2.928
Ashuganj South 450 MW CCPP	65.000	0.537		0.000		2.537
Ashuganj North 450 MW CCPP	65.000	104.119		0.000		23.968
Ashuganj Precision Rental 55 MW	12.000	11.863		0.000		
Comilla REB (11+13.5) MW	6.000	2.723		2.750		2.777
Jangalia PS 33 MW Summit Rental	8.000	6.521		6.586		6.651
Feni Dorin 22 MW SIPP	5.000	4.221		4.263		4.305
Feni Mohipal 11 MW SIPP	2.500	1.879		1.898		1.917
Chandpur Power 150 MW CCPP	12.000	0.000		0.000		0.000
Midland PS 51 MW	12.000	8.627		8.617		8.637
Sub-total (C) :	415.500	145.137		24.114		55.721

ngmin Inban Ahmed 3rd m/Chan

Station/System	Capacity MMSCF	Supply In MMSCF	08:00 Hr on 28-Dec-2023		20:00 Hr on 27-Dec-2023	
			Pressure PSIG	Flow MMSCFD	Pressure PSIG	Flow MMSCFD
D) Jalalabad Franchise Area (JFA) : Grid Power						
Shahjibazar P.S (PDB 70 MW)	18.000	17.910		18.089		18.268
Shahjibazar P.S 50 MW Rental	12.000	0.000		0.000		0.000
Shahjibazar P.S (CCPP 330 MW)	47.000	0.000		0.000		0.000
Shahjibazar P.S 88 MW Rental	20.000	7.873		7.952		8.030
Fenchuganj CC1 90 MW	17.000	8.953		9.043		9.132
Fenchuganj CC2 90 MW	18.000	0.000		0.000		0.000
Fenchuganj 51 MW BPL	13.000	8.651		8.738		8.824
Khusiara 163 MW (Max)	28.000	27.784		28.082		28.339
Fenchuganj 50 MW Rental (Prima)	10.000	5.077		5.128		5.179
Summit Biblyana-2 (341 MW)	62.000	49.687		0.000		50.579
Biblyana-3 CC (400 MW)	45.000	58.549		0.000		
Biblyana South (400 MW)	45.000	5.075		0.000		5.075
Kumargaon 20 MW P.S	2.000	0.000		0.000		0.000
Kumargaon 50 MW P.S Rental (Prima)	12.000	0.000		0.000		0.000
Kumargaon 10 MW P.S	3.000	1.989		1.989		2.008
Kumargaon Uniled power 25 MW	5.700	2.087		2.108		2.129
Kumargaon 150 MW CCPP	38.000	36.128		36.487		36.849
Hobiganj 11 MW Energypac SIPP	3.000	1.723		1.740		1.758
Sub-total (D) :	396.700	231.365		119.335		176.171
E) Paschimanchal Franchise Area (PFA) : Grid Power						
PDB Baghabari P.S (100+71 MW)	50.000	0.000	271	0.000	110	0.000
Bogura GBB 20 MW PS Rental	3.800	0.000	227	0.000	78	0.100
Bogura 20MW PS (Prima) Rental	6.500	0.000		0.000		0.000
Ulahpara 11 MW Summit SIPP	2.600	1.489		1.539		1.544
NWPGCL Unit-1 (225 MW)	35.000	0.000		0.000		
NWPGCL Unit-2 (225 MW)	35.000	0.000		0.000		
NWPGCL Unit-3 (225 MW)	35.000	0.000		0.000		
Semcorp NWPGCL Unit-4 (413.8 MW)	73.000	33.727		0.000		34.227
Sub-total (E) :	240.900	35.216		1.539		0.000
F) Sundarban Franchise Area (SFA):						
Bhola VERL 34.5 MW Rental	10.000	6.180		6.242		6.304
Bhola 225 MW CCPP	35.000	29.930		32.240		33.380
Bhola Aggreko 95 Rental	28.000	0.000				
Bhola NBBL 220 MW		36.210				
Bheramara 410 MW CCPP NWPGCL	72.000	0.000		0.000		0.000
Sub-total (F)	143.000	72.320		38.482		39.684
H) Gas Consumption for Power						
i) Grid Power	2454.100	728.877		728.877		728.877
ii) Non Grid Power	62.000	83.327		84.160		84.994
Total Gas Consumption for Power (A..F)	2516.100	812.204		813.037		813.870
I. Fertilizer : i) TFA :						
JFCL	45.000	42.259		30.000	290	43.200
GPFPLC	45.000	8.390		8.390		0.000
PUFF	14.000	0.000		0.000		0.000
Sub-total (i) :	104.000	50.649		38.390		43.200
ii) KFA :						
KAFCO	63.000	41.867		44.000		44.000
CUFL	52.000	38.049		44.000		40.000
Sub-total (ii) :	115.000	79.916		88.000		84.000
iii) BFA : AFCCL	52.000	46.869		46.869	605	28.800
iv) JFA : Shahjalal Fertilizer	45.000	41.378		41.792		41.792
Total Fertilizer Consump. (i ... iv) :	284.000	218.812		215.051		197.792
J. Others Consumptions :						
i) TFA	600.000	1127.896		1140.000		1145.000
ii) KFA		167.188		154.968		154.000
iii) BFA		102.513		103.538		104.563
iv) JFA	38.000	101.568		102.583		103.599
v) SFA	2.000	4.970		5.090		5.280
vi) PFA (Estimated)	12.000	27.879		26.750		25.438
Total Others Consumption (i ... v) :	652.000	1531.813		1532.928		1537.879
Total Gas Consumption (A ... I) :		2562.828		2561.016		2549.541

Daily Gas Consumption by the Marketing Companies :	
Company Name	Consumption
TGTDCL	1470.498
KGDCL	283.117
BGDCL	294.519
JGTDCL	374.310
PGCL	63.095
SGCL	77.290
Total Consumption :	2562.828

Difference between production and consumption = -13.885 MMSCFD

Yogin *Imam Ahmed* *3.10.2023* *m. Chen*


General Manager (Operation)

