

Gas and Coal Reserve & Production

July 2021



Preface

Monthly Report on Gas and Coal Reserve & Production was prepared and published by Hydrocarbon Unit for the first time in July 2004. The present one is the issue for July 2021. In this report, Monthly Gas, Condensate, Water and Coal production of Bangladesh has been reflected. Monthly import of Liquefied Natural Gas (LNG) has been included in the report as well. Moreover, Daily Average Gas Production; Field wise Daily Average Production; Well wise Daily Average Production; Comparison of Field wise Average Gas Production between present & previous month; Daily Average Production by Operator; Comparison of National and IOC Daily Average Production along with the graphical presentation have been depicted. Monthly Coal production data is also included in this report.

This report has been prepared based on the data directly collected from the Production companies of Petrobangla (BAPEX, BGFCL & SGFL) and IOC companies (Tullow & Chevron). Liquefied Natural Gas (LNG) import data is collected from RPGCL & Coal production data is collected from BCMCL.

It is expected that the report will be helpful as reference book and elements of interest for the concerned.

The report will also be available at HCU's website: www.hcu.org.bd.

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Executive Summary of July 2021

Total gas and condensate Production in July 2021 were 65.50 Bcf and 202448.74 Bbl. During the previous month i.e. June 2021, gas and condensate production were 73.87 Bcf and 244611.21 Bbl and in the same month of the previous year i.e. July 2020, total gas and condensate production were 77.06 Bcf and 317026.59 Bbl respectively. The National Oil Companies (NOC's) and International Oil Companies (IOC's) Produced 24.69 Bcf and 40.81 Bcf gas respectively in July 2021. During the previous month i.e. June 2021, gas production by the National Oil Companies (NOC's) and International Oil Companies (IOC's) were 25.49 Bcf and 48.38 Bcf respectively. In the month of July 2021, Bibiyana gas field Produced 34.52 Bcf gas and it ranked top among the gas producers. Average production from the field during the month of July 2021 was 1113 Mmcf. It is noted that Bibiyana gas field Produced 39.96 Bcf in June 2021.

During the month of July 2021 total production of condensate was 202448.74 Bbl compared to 244611.21 Bbl in the previous month i.e. June 2021. Bibiyana gas field Produced 142517 Bbl condensate and ranked top while Jalalabad ranked 2nd by producing 19908 Bbl.

In the month of July 2021 total coal production was 67,197.33 Ton. During the previous month i.e. June 2021 total coal production was 137,300.87 Ton. It indicates that 70,103.54 Ton less Coal was produced compared to the previous month.

Total LNG import in July 2021 was 22.06 Bcf. As a result, Total LNG Import in this FY is 22.06 Bcf and cumulative LNG import stands on 556.93 Bcf from August 2018.

Gas Reserve & Production at a glance

Gas Initially in Place (GIIP)	:	40,092.19 Bcf
Recoverable (2P)	:	29,926.10 Bcf
Cumulative Production as of July 2021	:	18,743.13 Bcf
Remaining Reserve up to July 2021	:	11,182.97 Bcf
Gas Production in July 2021	:	65.50 Bcf
National Oil Company (NOC's) production in July 2021	:	24.69 Bcf
International Oil Company (IOC's) production in July 2021	:	40.81 Bcf
No. of National Oil Company (NOC's) in July 2021	:	3 (BGFCL, BAPEX, SGFL)
No. of International Oil Company (IOC's) in July 2021	:	2 (Chevron, Tullow)
Total gas fields of National Oil Company (NOC) in July 2021	:	21
Total gas fields of International Oil Company (IOC) in July 2021	:	5
Total gas wells of National Oil Company (NOC) in July 2021	:	115
Total gas wells of International Oil Company (IOC) in July 2021	:	60
No. of National Oil Company (NOC's) gas production well in July 2021	:	70
No. of Intl. Oil Company (IOC's) gas production well in July 2021	:	42
No. of National Oil company (NOC's) suspended well in July 2021	:	45
No. of International Oil company (IOC's) suspended well in July 2021	:	18
Total LNG Import in July 2021	:	22.06 Bcf
Total LNG Import from July 2020 to June 2021	:	216.10 Bcf
Cumulative LNG Import from August 2018	:	556.93 Bcf

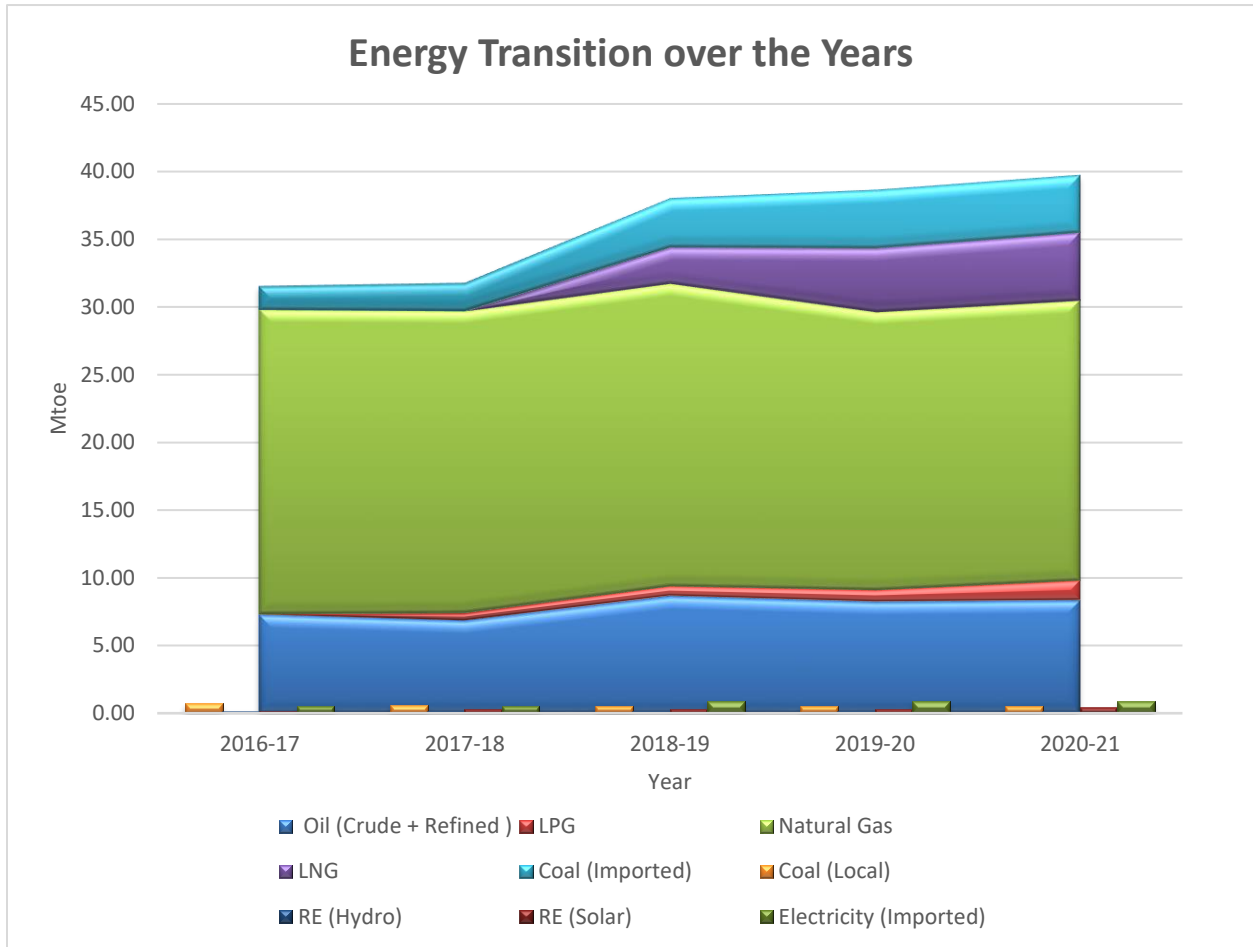


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Summary of Reserve, Production & Import As of July 2021

Gas Initially Place (Proven + Probable)	40,092.19 Bcf	40.09 Tcf
Recoverable (Proven + Probable)	29,926.10 Bcf	29.93 Tcf
Gas Production in July 2021	65.50 Bcf	0.07 Tcf
Cumulative Gas Production as of July 2021	18,743.13 Bcf	18.74 Tcf
Remaining Reserve	11,182.97 Bcf	11.18 Tcf

NOTE: Reserve figure based on "Updated Report on Bangladesh Gas Reserve Estimation 2010", prepared by Gustavson Associates LLC, USA

Total LNG Import in July 2021	22.06 Bcf	0.02 Tcf
Total LNG Import from July 2020 to June 2021	216.10 Bcf	0.22 Tcf
Cumulative LNG Import from August 2018	556.93 Bcf	0.56 Tcf

Summary of Reserve and Production

(As of July 2021)

Gas Bcf



SI No.	Field	2P	GIIP	2P Reserve	Gas Prod. In July/21	Cum. Gas Production	Remaining Reserve	Cum. Condensate Production
1	Begumganj		47.0	33.0	0.26	7.0	26.0	2
2	Shahbazpur		415.0	261.0	1.88	71.8	189.2	12
3	Semutang		654.0	318.0	0.03	13.8	304.2	5
4	Fenchuganj		483.0	329.0	0.37	163.7	165.3	118
5	Salda Nadi		393.0	275.0	0.08	95.3	179.7	59
6	Srikail*		230.0	161.0	1.21	111.2	49.8	219
7	Sundalpur *		62.2	50.2	0.23	18.8	31.4	1
8	Rupganj		48.0	33.6	0.00	0.7	32.9	1
Bapex			2,332.2	1,460.8	4.06	482.3	978.5	416
9	Meghna		122.0	101.0	0.22	76.9	24.1	124
10	Narshingdi		405.0	345.0	0.84	224.6	120.4	454
11	Kamta		72.0	50.0	0.00	21.1	28.9	4
12	Habiganj		3,981.0	2,787.0	4.92	2,603.6	183.4	145
13	Bakhrabad		1,825.0	1,387.0	0.98	847.8	539.2	1,055
14	Titas		9,039.0	7,582.0	10.98	5,049.6	2,532.4	5,544
BGFCL			15,444.0	12,252.0	17.94	8,823.6	3,428.4	7,326
15	Sangu		976.0	771.0	0.00	489.5	281.5	37
Santos/Cairn			976.0	771.0	0.00	489.5	281.5	37
16	Bibiyana**		8,383.0	5,755.4	34.52	4,777.4	978.0	28,299
17	Moulavi Bazar**		494.0	428.0	0.30	337.0	91.0	120
18	Jalalabad**		2,716.0	1,429.3	3.88	1,467.8	0.0	11,022
Chevron			11,593.0	7,612.7	38.70	6,582.2	1,030.5	39,441
19	Feni		185.0	130.0	0.00	63.0	67.0	110
Niko			185.0	129.6	0.00	63.0	66.6	110
20	Kailas Tila		3,463.0	2,880.0	0.98	774.1	2,105.9	8,217
21	Sylhet		580.0	408.0	0.11	217.8	190.2	819
22	Rashidpur		3,887.0	3,134.0	1.36	671.7	2,462.3	815
23	Chattak		677.0	474.0	0.00	25.8	448.2	4
24	Beani Bazar		225.0	137.0	0.24	102.9	34.1	1,689
SGFL			8,832.0	7,033.0	2.70	1,792.5	5,240.5	11,544
25	Bangura		730.0	621.0	2.11	510.1	110.9	1,311
Tullow			730.0	621.0	2.11	510.1	110.9	1,311
26	Kutubdia		65.0	46.0	0.00	0.0	46.0	0
Total			40,092.2	29,926.1	65.50	18,743.1	11,183.0	60,183

* Preliminary reserve estimated by BAPEX

** 2P reserve estimation by Petrobangla

Production comparison between June'21 & July'21



SI No.	Field	Gas Prod. (MMcf) in June 21	Daily Avg. (MMcfd) in June 21	Gas Prod. (MMcf) in July 21	Daily Avg. (MMcfd) in June 21
1	Begumganj	244	8	262	8
2	Shahbazpur	1832	61	1880	61
3	Semutang	25	1	25	1
4	Fenchuganj	431	14	369	12
5	Salda Nadi	81	3	76	2
6	Srikail	1181	39	1210	39
7	Sundalpur	220	7	235	8
8	Rupganj	0	0	0	0
Bapex		4015	134	4056	131
9	Meghna	210	7	222	7
10	Narshingdi	804	27	844	27
11	Kamta	0	0	0	0
12	Habiganj	5009	167	4916	159
13	Bakhrabad	1023	34	981	32
14	Titas	11789	393	10980	354
BGFCL		18834	628	17942	579
15	Sangu	0	0	0	0
Santos/Cairn		0	0	0	0
16	Bibiyana	39961	1332	34517	1113
17	Moulavi Bazar	483	16	295	10
18	Jalalabad	5606	187	3884	125
Chevron		46050	1535	38697	1248
19	Feni	0	0	0	0
Niko		0	0	0	0
20	Kailas Tila	969	32	981	32
21	Sylhet	111	4	114	4
22	Rashidpur	1332	44	1363	44
23	Chattak	0	0	0	0
24	Beani Bazar	229	8	237	8
SGFL		2641	88	2696	87
25	Bangura	2330	78	2109	68
Tullow		2330	78	2109	68
26	Kutubdia	0	0	0	0
Total		73870	2462	65500	2113

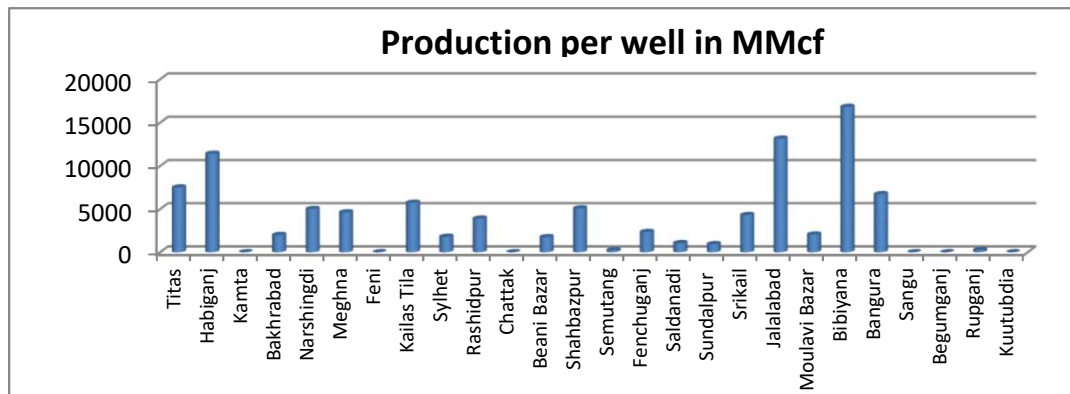
Production per well & production reserve ratio



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	No of production well	Total 2p- Recoverable	2019-20 production	production per well mmcf	production reserve ratio
Titas	26	7582	153.5	5903.85	0.020
Habiganj	8	2787	67.89	8486.25	0.024
Kamta	0	50	0	0.00	0.000
Bakhrabad	7	1387	15.02	2145.71	0.011
Narshingdi	2	345	9.09	4545.00	0.026
Meghna	1	101	3.1	3100.00	0.031
Feni	0	130	0	0.00	0.000
Kailas Tila	4	2880	20.19	5047.50	0.007
Sylhet	1	408	1.36	1360.00	0.003
Rashidpur	5	3134	17.53	3506.00	0.006
Chattak	0	474	0	0.00	0.000
Beani Bazar	1	137	3.06	3060.00	0.022
Shahbazpur	4	261	16.8	4200.00	0.064
Semutang	2	318	0.32	160.00	0.001
Fenchuganj	2	329	1.42	710.00	0.004
Saldanadi	2	275	2.17	1085.00	0.008
Sundalpur	1	50.2	2.6	2600.00	0.052
Srikail	3	161	11.19	3730.00	0.070
Jalalabad	7	2716	73.11	10444.29	0.027
Moulavi Bazar	4	494	5.33	1332.50	0.011
Bibiyana	26	4532	447.87	17225.77	0.099
Bangura	5	621	33.45	6690.00	0.054
Sangu	0	771	0	0.00	0.000
Begumganj	1	33	1.94	0.00	0.059
Rupganj	0	33.6	0	0.00	0.000
Kuutubdia	0	46	0	0.00	0.000
Total	112	30055.8	886.94	7919.11	0.030



Monthly Production by Field and Well upto July 2021



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Figures in mmscf

Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018
Field : Bakharabad																	
BKB-1	407	357	326	335	371	325	262						2,382	151,736	4,892	3,295	0
BKB-2	0	0	0	0	0	0	0						0	87,012	63	378	445
BKB-3	163	146	158	153	154	151	156						1,080	165,547	1,864	1,757	1,989
BKB-4	0	0	0	0	0	0	0						0	55,872	0	0	
BKB-5	141	127	120	106	110	103	108						816	63,086	1,703	1,757	1,822
BKB-6	0	0	0	0	0	0	0						0	50,069	0	0	0
BKB-7	0	0	0	0	0	0	0						0	107,750	0	0	0
BKB-8	252	227	248	238	240	232	240						1,677	133,472	2,969	2,565	2,017
BKB-9	170	150	165	160	156	147	146						1,095	26,972	2,171	2,585	3,332
BKB-10	75	67	70	66	68	66	68						481	6,262	1,015	1,092	1,297
Field Total:	1,209	1,074	1,087	1,059	1,098	1,023	981	0	0	0	0	0	7,531	847,779	14,678	13,429	10,903
Daily Avg.(mmscfd)	39	38	35	35	35	34	32	0	0	0	0	0	36		40	37	30
Field : Bangura																	
Bangura-1	339	304	270	322	306	315	329						2,184	99,217	3,640	4,138	4,615
Bangura-2	399	358	356	364	326	370	387						2,560	91,750	4,340	5,312	6,802
Bangura-3	489	438	394	444	397	340	350						2,852	110,732	4,958	6,195	7,265
Bangura-6	235	211	145	214	191	207	146						1,349	17,514	3,700	3,518	4,847
Bangura-5	1,351	1,186	1,261	1,195	1,087	1,097	897						8,075	190,915	15,921	16,177	8,410
Field Total:	2,813	2,498	2,426	2,538	2,307	2,330	2,109	0	0	0	0	0	17,020	510,127	32,559	35,340	31,940
Daily Avg.(mmscfd)	91	89	78	85	74	78	68	0	0	0	0	0	80		89	97	88
Field : Beani Bazar																	
BB-1	0	0	0	0	0	0	0	0	0	0	0	0	0	35,481	0	0	0
BB-2	245	219	243	236	239	229	237						1,647	67,458	2,940	3,135	3,276
Field Total:	245	219	243	236	239	229	237	0	0	0	0	0	1,647	102,938	2,940	3,135	3,276
Daily Avg.(mmscfd)	8	8	8	8	8	8	8	0	0	0	0	0	8		8	9	9
Field : Bibiyana																	
BY-1	2,188	1,947	1,989	1,914	1,755	1,828	1,400						13,022	436,645	26,283	29,455	21,743
BY-2	1,070	942	886	869	773	791	673						6,004	310,640	12,748	17,462	21,388
BY-3	1,350	954	1,660	1,556	1,508	1,412	1,382						9,821	263,978	14,326	4,562	6,249
BY-4	1,836	1,653	1,676	1,605	1,483	1,513	1,145						10,912	238,903	22,661	24,793	28,559
BY-5	122	512	1,032	989	925	938	691						5,209	188,785	5,441	6,168	6,131
BY-6	138	331	1,607	1,528	1,425	1,493	1,249						7,771	245,825	7,419	9,140	11,057
BY-7	1,791	1,610	1,624	1,562	1,471	1,484	1,097						10,639	303,677	21,873	26,581	23,155
BY-8	1,793	1,617	1,646	1,602	1,607	1,647	1,510						11,422	163,979	9,776	8,538	8,921
BY-9	1,768	1,585	1,639	1,603	1,507	1,601	1,487						11,190	148,433	7,462	5,164	4,093

Monthly Production by Field and Well upto July 2021



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Figures in mmscf

Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018	
BY-10	1,769	1,594	1,630	1580	1,490	1,547	1423						11,032	385,705	16,678	22,997	30,954	
BY-11	2,125	1,910	1,927	1918	1,797	1,858	1709						13,244	161,382	19,194	8,983	12,147	
BY-12	1,810	1,644	1,680	1629	1,602	1,663	1523						11,550	176,326	17,675	24,399	6,835	
BY-13	2,239	1,995	2,046	1953	1,844	1,913	1740						13,732	119,368	21,893	10,785	13,171	
BY-14	2	0	1	86	549	1,539	1290						3,466	112,272	9,202	8,991	11,523	
BY-15	1,446	1,258	1,230	1335	1,229	1,208	1103						8,808	148,081	20,428	21,925	24,295	
BY-16	2,178	1,937	1,979	1901	1,838	1,827	1613						13,273	97,139	12,548	10,246	9,264	
BY-17	1,375	1,098	1,165	1139	1,086	1,155	1102						8,120	121,704	17,109	18,604	17,603	
BY-18	2,109	1,888	1,935	1876	1,794	1,822	1476						12,899	186,995	26,284	30,009	31,890	
BY-19	1,986	1,779	1,822	1753	1,621	1,700	1546						12,206	95,377	23,886	27,207	8,144	
BY-20	1,809	1,631	1,648	1580	1,549	1,566	1407						11,190	93,706	21,972	22,699	7,840	
BY-21	2,062	1,848	1,893	1838	1,786	1,784	1597						12,807	77,246	20,638	8,577	9,670	
BY-22	1,413	1,229	1,287	1255	1,270	1,276	1108						8,838	152,904	16,774	19,492	24,755	
BY-23	1,855	1,652	1,701	1732	1,736	1,776	1408						11,860	111,291	22,066	25,318	32,043	
BY-24	814	817	1,013	937	936	989	735						6,241	84,978	10,304	10,269	13,268	
BY-25	1,996	1,767	1,838	1785	1,735	1,734	1568						12,423	167,025	22,625	26,797	28,306	
BY-26	2,168	1,948	1,960	1945	1,887	1,895	1536						13,339	185,080	26,748	29,429	33,853	
Field Total:	41212	37143	40513	39468	38202	39961	34517	0	0	0	0	0	271,016	4,777,445	454,012	458,589	446,855	
Daily Avg.(mmscfd)	1329	1,327	1307	1316	1232	1332	1113	0	0	0	0	0	1,278		1,240	1,256	1,224	
Field :	Chattak																	
Ch-1	Production Suspended													25,834				
Field Total:	0			0			0			0			0			25,834		
Daily Avg.(mmscfd)	0			0			0			0			0			0		
Field :	Fenchuganj																	
Fenchuganj-2														0	38,169	0	0	0
Fenchuganj-3	154	148	159	163	132	123	56						936	94,998	1,547	1,877	3,186	
Fenchuganj-4	0	0	0	0	283	307	312						903	30,485	3	305	809	
Field Total:	154	148	159	163	415	431	369	0	0	0	0	0	1,839	163,651	1,550	2,182	3,994	
Daily Avg.(mmscfd)	5	5	5	5	13	14	12	0	0	0	0	0	9		4	6	11	
Field :	Feni																	
Feni-1	Production Suspended								0	0	0						34,214	
Feni-2	Production Suspended								0	0	0						6,119	
Feni-3	Production Suspended								0	0	0						2,176	

Monthly Production by Field and Well upto July 2021



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Figures in mmscf

Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018	
Feni-4	Production Suspended								0	0				14,386				
Feni-5	Production Suspended								0	0				6,127				
Field Total:													63,023					
Daily Avg.(mmscfd)																		
Field :	Habiganj																	
Hbj-1	0	192	179	141	153	131	125							921	286,804	3,651	4,124	2,207
Hbj-2	0	0	0	0	0	0	0							0	275,704	0	0	0
Hbj-3	805	676	748	721	735	715	708							5,107	403,163	9,952	10,947	13,155
Hbj-4	805	676	748	721	735	715	708							5,107	397,621	9,952	10,947	13,155
Hbj-5	715	646	717	691	704	689	684							4,846	320,116	8,620	8,977	9,497
Hbj-6	469	422	468	453	460	448	436							3,155	176,018	5,305	5,349	5,487
Hbj-7	1,210	1,090	1,202	1,170	1,195	1,159	1,166							8,192	289,254	13,671	14,272	14,533
Hbj-8	0	0	0	0	0	0	0							0	11,023	0	0	0
Hbj-9	0	0	0	0	0	0	0							0	52,652	0	0	0
Hbj-10	869	756	832.1	763	767.2	740	688.5							5,416	278,933	9,961	10,423	13,928
Hbj-11	463	392	431.4	419.1	428	413	399.2							2,945	112,268	6,094	6,920	9,579
Field Total:	5,336	4,848	5,326	5,078	5,177	5,009	4916	0	0	0	0	0	35,690	2,603,555	67,206	71,959	81,540	
Daily Avg.(mmscfd)	172	173	172	169	167	167	159	0	0	0	0	0	168		184	197	223	
Field :	Jalalabad																	
JB-1	849	762	794	747	708	713	497							5,069	269,253	9,224	9,191	10,469
JB-2	1,043	935	987	950	919	913	617							6,364	309,004	11,644	11,400	12,973
JB-3	1,373	1,231	1,292	1,269	1,219	1,227	813							8,424	379,343	15,132	15,263	17,399
JB-4	726	647	677	585	551	527	373							4,086	295,207	7,355	4,766	5,821
JB-6	1,385	1,232	1,337	1,307	1,273	1,255	887							8,676	97,836	14,814	15,021	17,364
JB-7	0	0	0	0	0	0	0							1	43,505	2,718	11,396	13,053
JB-8	1,085	968	1,050	1,033	999	972	697							6,803	73,604	11,643	11,228	12,793
Field Total:	6,461	5,775	6,136	5,891	5,669	5,606	3884	0	0	0	0	0	39,422	1,467,752	72,531	78,265	89,872	
Daily Avg.(mmscfd)	208	206	198	196	183	187	125	0	0	0	0	0	186		198	214	246	
Field :	Kailas Tila																	
KTL-1	0	0	0	0	0	0	0							0	205,181	0	371	462

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Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018
KTL-2	369	299	250	193	99	81	65						1,357	192,961	6,291	7,166	7,190
KTL-3	0	0	0	0	0	0	0						0	140,672	269	2,583	2,947
KTL-4	167	152	168	162	167	160	158						1,134	102,007	2,139	2,639	3,336
KTL-5	0	0	0	0	0	0	0						0	17,923	0	0	0
KTL-6	756	690	763	738	761	728	758						5,196	114,575	9,249	9,042	8,950
KTL-7	0	0	0	0	0	0	0						0	816	0	0	0
Field Total:	1,292	1,142	1,182	1,093	1,026	969	981	0	0	0	0	0	7,686	774,135	17,949	21,801	22,886
Daily Avg.(mmscfd)	42	41	38	36	33	32	32	0	0	0	0	0	36		49	60	63
Field : Kamta																	
Kamta-1	Production Suspended													21,139			
Field Total:			0	0	0	0	0	0	0	0	0	0		21,139			
Daily Avg.(mmscfd)																	
Field : Meghna																	
M-1	218	198	211	209	219	210	222						1,486	76,862	2,945	3,458	4,538
Field Total:	218	198	211	209	219	210	222	0	0	0	0	0	1,486	76,862	2,945	3,458	4,538
Daily Avg.(mmscfd)	7	7	7	7	7	7	7	0	0	0	0	0	7		8	9	12
Field : Moulavi Bazar																	
MV Bazar-2	57	34	34	39	28	34	19						245	56,269	1,217	770	2,302
MV Bazar-3	335	305	238	286	220	261	142						1,787	165,465	3,848	2,022	3,712
MV Bazar-4	72	71	54	59	70	71	52						449	59,830	266	1,047	3,103
MV Bazar-5	0	0	0	0	0	0	0							66			
MV Bazar-6	98	84	82	92	81	118	82						636	19,399	529	1,886	1,734
MV Bazar-7	0	0	0	0	0	0	0						0	5,648	0	4	21
MV Bazar-9	0	0	0	0	0	0	0						0	30,337	0	1	1
Field Total:	562	494	408	475	399	483	295	0	0	0	0	0	3,116	337,013	5,859	5,730	10,872
Daily Avg.(mmscfd)	18	18	13	16	13	16	10	0	0	0	0	0	15		16	16	30
Field : Narshingdi																	
N-1	502	445	504	464	491	482	488						3,375	159,593	5,960	5,663	6,181
N-2	324	268	352	324	338	321	355						2,281	65,044	3,661	3,732	3,705
Field Total:	825	712	856	788	828	804	844	0	0	0	0	0	5,657	224,637	9,621	9,395	9,886

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Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018
Daily Avg.(mmscfd)	27	25	28	26	27	27	27	0	0	0	0	0	27		26	26	27
Field : Rashidpur																	
RP-1	557	502	553	539	543	537	546						3,778	183,593	6,447	6,305	6,505
RP-2	0	0	0	0	0	0	0						0	82,474	0	0	
RP-3	155	165	200	209	217	210	217						1,373	138,915	2,891	3,443	3,541
RP-4	222	200	223	215	216	218	227						1,522	134,958	2,655	2,886	3,227
RP-5	0	0	0	0	0	0	0						0	25,647	0	0	
RP-6	0	0	0	0	0	0	0						0	9,983	0	0	0
RP-7	140	126	136	132	132	134	136						937	68,676	1,628	1,786	2,096
RP-8	258	228	248	238	243	233	237						1,687	27,462	3,228	3,515	3,696
Field Total:	1,333	1,222	1,361	1,334	1,352	1,332	1363	0	0	0	0	0	9,296	671,709	16,849	17,936	19,065
Daily Avg.(mmscfd)	43	44	44	44	44	44	44	0	0	0	0	0	44		46	49	52
Field : Salda Nadi																	
Salda-1	0	0	0	0	0	0	0	0	0	0	0	0	0	36,904	0	0	0
Salda-2	0	0	0	0	0	0	0	0	0	0	0	0	0	28,495	0	0	0
Salda-3	108	72	83	50	48	71	66						499	29,600	1,712	1,809	1,067
Salda-4	30	15	9	6	3	10	10						84	322	92	29	70
Field Total:	138	87	92	57	51	81	76	0	0	0	0	0	582	95,321	1,804	1,838	1,137
Daily Avg.(mmscfd)	4	3	3	2	2	3	2	0	0	0	0	0	3		5	5	3
Field : Sangu																	
Sangu-1	0	0	0	0	0	0	0	0	0	0	0	0	0	116,191	0	0	0
Sangu-3z	0	0	0	0	0	0	0	0	0	0	0	0	0	131,796	0	0	0
Sangu-4	0	0	0	0	0	0	0	0	0	0	0	0	0	87,280			
Sangu-5	0	0	0	0	0	0	0	0	0	0	0	0	0	61,674			
Sangu-7	0	0	0	0	0	0	0	0	0	0	0	0	0	18,202			
Sangu-8	0	0	0	0	0	0	0	0	0	0	0	0	0	37,619			
Sangu-9	0	0	0	0	0	0	0	0	0	0	0	0	0	30,638	0	0	0
Sangu-10	Production Suspended						0	0	0	0	0	0	0				
Sangu-11	0	0	0	0	0	0	0	0	0	0	0	0	0	6,067	0	0	0
Field Total:	0	0	0	0	0	0	0	0	0	0	0	0	0	489,467	0	0	0

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Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018
Daily Avg.(mmscfd)	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Field : Semutang																	
Semutang-5	3	0	0	0									3	12,311	104	140	291
Semutang-6	21	22	25	26	27	25	25						170	1,491	204	161	84
Field Total:	24	22	25	26	27	25	25	0	0	0	0	0	173	13,803	308	301	375
Daily Avg.(mmscfd)	1	1	1	1	1	1	1	0	0	0	0	0	1		1	1	1
Field : Shahbazpur																	
Shahbazpur-1	0	0	0	0	32	16	0						48	22,533	254	874	134
Shahbazpur-2	548	40	177	446	457	583	612						2,863	25,270	5,129	6,196	6,650
Shahbazpur-3	526	569	613	584	618	631	646						4,187		6,301	6,668	5,222
Shahbazpur-4	0	101	630	537	406	602	622						2,898	24,040	2,374	5,764	6,936
Field Total:	1,074	711	1,420	1,567	1,514	1,832	1,880	0	0	0	0	0	9,996	71,843	14,058	19,501	18,943
Daily Avg.(mmscfd)	35	25	46	52	49	61	61	0	0	0	0	0	47		38	53	52
Field : Srikail																	
Srikail-2	369	302	278	243	230	211	209						1,842	49,524	4,450	5,288	5,154
Srikail-3	255	220	154	151	145	102	116						1,142	43,321	3,360	3,988	4,273
Srikail-4	612	582	644	617	644	627	633						4,359	18,390	2,561	3,026	2,971
East 1					202	241	252										
Field Total:	1,236	1,104	1,076	1,010	1,220	1,181	1,210	0	0	0	0	0	7,344	111,236	10,371	12,301	12,398
Daily Avg.(mmscfd)	40	39	35	34	39	39	39	0	0	0	0	0	35		28	34	34
Field : Sundalpur																	
Sundalpur -1	0	0	0	0	0	0	0	0	0	0	0	0	0	9,809	0	0	0
Sundalpur -2	224	209	234	223	228	220	235						1,573	8,971	2,649	2,572	2,176
Field Total:	224	209	234	223	228	220	235	0	0	0	0	0	1,573	18,780	2,649	2,572	2,176
Daily Avg.(mmscfd)	7	7	8	7	7	7	8	0	0	0	0	0	7		7	7	6
Field : Sylhet																	
Sylhet-3	Production Suspended													89,032			
Sylhet-6	Production Suspended													91,748			
Sylhet-7	117	105	116	112	115	111	114						791	30,532	1,377	1,373	1,622

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Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018
Surma-1													0	6,528	0	0	0
Field Total:	117	105	116	112	115	111	114	0	0	0	0	0	791	217,839	1,377	1,373	1,622
Daily Avg.(mmscfd)	4	4	4	4	4	4	4	0	0	0	0	0	4		4	4	4
Field :	Titas																
Titas-1	515	466	507	498	503	479	485						3,453	455,356	5,626	6,648	8,516
Titas-2	861	766	845	830	815	768	716						5,602	461,200	9,217	10,877	11,522
Titas-3	0	0	0	0	0	0	0						0	314,888	0	0	0
Titas-4	877	776	855	829	800	766	694						5,598	396,418	9,356	11,013	11,726
Titas-5	894	801	866	854	828	812	676						5,732	455,229	9,526	11,720	11,838
Titas-6	834	751	833	763	799	728	731						5,440	387,582	9,401	9,613	12,030
Titas-7	0	0	0	0	0	475	587						1,062	357,955	1,784	10,244	11,919
Titas-8	487	525	566	560	569	534	505						3,746	287,348	5,115	5,851	6,154
Titas-9	627	551	565	547	582	510	421						3,802	292,262	5,770	6,200	6,706
Titas-10	619	542	637	664	608	582	573						4,226	218,493	7,397	7,869	7,612
Titas-11	773	707	696	755	650	701	403						4,685	269,859	9,440	8,834	9,998
Titas-12	442	408	440	415	362	397	238						2,703	114,146	5,428	5,239	5,160
Titas-13	0	0	0	0	0	0	0						0	194,541	0	4,449	6,952
Titas-14	276	207	238	228	254	220	230						1,654	162,675	4,966	6,070	7,203
Titas-15	314	278	293	272	281	267	266						1,971	150,769	4,306	4,978	5,543
Titas-16	556	518	572	557	575	546	494						3,818	163,746	6,373	7,209	8,605
Titas-17	423	376	358	380	343	401	364						2,645	52,911	4,969	5,794	6,335
Titas-18	450	394	383	410	372	433	416						2,859	52,144	5,166	6,113	6,664
Titas-19	405	379	429	427	435	422	395						2,892	41,287	4,754	5,592	6,115
Titas-20	354	307	268	292	361	355	302						2,238	28,472	3,817	3,589	3,914
Titas-21	250	213	228	227	251	267	265						1,701	16,861	2,892	3,036	2,995
Titas-22	193	143	26	0	0	0	0						362	30,349	2,436	3,133	4,158
Titas-27	478	421	436	451	321	395	440						2,942	42,616	5,233	5,602	5,827
Titas-23	527	480	527	504	518	521	546						3,622	24,034	5,328	5,079	5,594
Titas-24	0	0	0	0	0	0	0						0	9,019	1,238	2,789	2,709
Titas-25	466	423	452	449	466	448	449						3,153	27,215	5,424	6,424	6,324
Titas-26	778	713	785	769	791	761	782						5,378	42,231	8,961	8,628	9,672
Field Total:	12,400	11,146	11,806	11,680	11,484	11,789	10980	0	0	0	0	0	81,284	5,049,606	143,923	172,591	191,792

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Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018
Daily Avg.(mmscfd)	400	398	381	389	370	393	354	0	0	0	0	0	383		393	473	525
Field : Begumganj																	
Begumganj-3	179	170	186	171	188	244	262						1,399	6,958	1,940	2,150	593
Field Total:	179	170	186	171	188	244	262	0	0	0	0	0	1,399	6,958	1,940	2,150	593
Daily Avg.(mmscfd)	6	6	6	6	6	8	8	0	0	0	0	0	7		5	6	2
Field : Rupganj																	
Rupganj-1	0	0	0										0	679	0	0	0
Field Total:	0	0	0	0	0	0	0	0	0	0	0	0	0	679	0	0	0
Daily Avg.(mmscfd)	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Grand Total (in Bef)	77.05	69.03	74.86	73.18	71.76	73.87	65.50	0.00	0.00	0.00	0.00	0.00	504.5	18,743.13	875.1	933.8	964.7
Daily Avg.(mmscfd)	2,486	2,465	2,415	2,439	2,315	2,462	2,113	0	0	0	0	0	2,380		2,391	2,558	2,643

Monthly Condensate Production by Fields upto July 2021



Field Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018	
														000' bbl				
Bakhrabad	1,633	1,454	1,290	1,190	1,138	1,152	1,122						8,979	1,055	18,004	8,201	5,022	
Daily Avg.	53	52	42	40	37	38	36	0	0	0	0	0	42		49	22	14	
Bangura	6,795	5,660	6,944	7,132	6,479	6,661	6,012						45,683	1,311	95,394	104,034	94,737	
Daily Avg.	219	202	224	238	209	222	194	0	0	0	0	0	215		261	285	260	
Beani Bazar	3,846	3,423	3,648	3,483	3,542	3,445	3,578						24,965	1,689	46,061	50,497	51,187	
Daily Avg.	124	122	118	116	114	115	115	27	0	0	0	0	118		126	138	140	
Bibiyana	204,519	179,529	206,226	188,534	172,634	176,078	142,517						1,270,037	28,299	2,780,633	3,094,275	3,267,318	
Daily Avg.	6,597	6,412	6,652	6,284	5,569	5,869	4,597	0	0	0	0	0	5,991		7,597	8,477	8,952	
Chattak	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
Fenchuganj	61	40	53	58	355	334	274						1,174	118	527	738	1,625	
Daily Avg.	2	1	2	2	11	11	9	0	0	0	0	0	6		1	2	4	
Feni	0	0	0	0	0	0	0	0	0	0	0	0	0	110	0	0	0	
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	
Habiganj	398	312	321	304	294	271	252						2,152	145	5,510	7,233	5,612	
Daily Avg.	13	11	10	10	9	9	8	0	0	0	0	0	10		15	20	15	
Jalalabad	32,269	28,160	29,898	29,650	29,114	28,256	19,908						197,255	11,022	367,161	318,424	367,160	
Daily Avg.	1,041	1,006	964	988	939	942	642	0	0	0	0	0	930		1,003	872	1,006	
Kailas Tila	0	14,528	13,848	12,390	11,541	10,673	11,263						74,243	8,217	177,210	170,713	189,620	
Daily Avg.	0	519	447	413	372	356	363	0	0	0	0	0	350		484	468	520	
Kamta	Production Suspended										0	0		4				
Daily Avg.	0										0	0	0		0	0	0	0
Meghna	452	392	452	456	498	534	500						3,284	124	6,652	7,098	7,947	
Daily Avg.	15	14	15	15	16	18	16	0	0	0	0	0	15		18	19	22	
Moulavi Bazar	74	85	61	79	68	79	50						496	120	1,262	745	856	
Daily Avg.	2	3	2	3	2	3	2	0	0	0	0	0	2		3	2	2	

Monthly Condensate Production by Fields upto July 2021

Field Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2020	2019	2018
														000' bbl			
Narshingdi	1,180	980	1,121	1,067	1,081	1,077	1,245						7,751	454	13,907	14,029	15,797
Daily Avg.	38	35	36	36	35	36	40	0	0	0	0	0	37		38	38	43
Rashidpur	1,195	1,117	1,217	1,111	1,213	1,193	1,190						8,236	815	15,049	16,268	14,393
Daily Avg.	39	40	39	37	39	40	38	0	0	0	0	0	39		41	45	39
Saldanadi	16	12	11	4	0	10	9						63	59	240	302	137
Daily Avg.	1	0	0	0	0	0	0	0	0	0	0	0	0		1	1	0
Sangu	0	0	0	0	0	0	0	0	0	0	0	0	0	37	0	0	0
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Semutang	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	4	26
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Shahbazpur	190	126	219	200	196	242	258						1,431	12	1,839	2,034	2,488
Daily Avg.	6	4	7	7	6	8	8	0	0	0	0	0	7		5	6	7
Srikail	5,607	5,142	4,711	4,423	5,355	5,319	5,165						35,722	219	21,213	34,193	33,765
Daily Avg.	181	184	152	147	173	177	167	0	0	0	0	0	169		58	94	93
Sundalpur	8	9	10	8	9	9	13						65	1	89	172	121
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Sylhet	656	644	710	641	676	599	549						4,475	819	8,982	9,691	10,277
Daily Avg.	21	23	23	21	22	20	18	0	0	0	0	0	21		25	27	28
Titas	10,145	8,740	8,535	8,208	8,191	8,607	8,450						60,876	5,544	117,408	141,979	159,803
Daily Avg.	327	312	275	274	264	287	273	0	0	0	0	0	287		321	389	438
Begumganj	50	51	57	57	65	74	94						448	2	380	711	201
Daily Avg.	2	2	0	0	0	2	3	0	0	0	0	0	2		1	2	1
Rupganj	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0
Total (000'bbl)	269	250	279	259	242	245	202	0	0	0	0	0	1,747	60,183	3,678	3,981	4,228
Daily Avg. (000'bbl)	8.7	8.9	9.0	8.6	7.8	8	6.5	0.0	0.0	0.0	0	0	8		10.0	10.9	11.6

Note: Historical condensate figure of Sangu available from 2006. Sylhet available from August 1964

Monthly Water Production by Fields in July 2021



HYDROCARBON UNIT
Energy & Mineral Resources Division

Field Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	2020	2,019	2,018
Bakhrabad	2,004	1,858	1,962	1,963	1,984	1,920	1,943						13,634	23,912	25,025	28,218
Daily Avg.	65	66	63	65	64	64	63	0	0	0	0	0	64	65	69	77
Bangura	7,749	7,839	9,410	10,605	11,230	13,702	15,992						76,527	42,021	38,297	43,917
Daily Avg.	250	280	304	354	362	457	516	0	0	0	0	0	361	115	105	120
Beani Bazar	16,789	15,152	16,866	16,447	16,749	16,198	16,941						115,142	176,527	130,468	109,854
Daily Avg.	542	541	544	548	540	540	546	0	0	0	0	0	543	482	357	301
Bibiyana	20,534	15,983	17,562	18,180	17,557	19,029	16,421						125,266	209,941	194,287	194,651
Daily Avg.	662	571	567	606	566	634	530	0	0	0	0	0	591	574	532	533
Chattak	0	0	0	0	0	0	0	0	0	0	0	0				
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fenchuganj	3,147	3,296	3,457	3,827	3,273	3,501	1,728						22,229	28,653	34,864	74,969
Daily Avg.	102	118	112	128	106	117	56	0	0	0	0	0	105	78	96	205
Feni	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Habiganj	1,658	1,973	2,543	2,196	2,225	2,674	2,794						16,063	15,442	12,931	39,104
Daily Avg.	53	70	82	73	72	89	90	0	0	0	0	0	76	42	35	107
Jalalabad	5,501	4,885	5,179	4,973	5,022	4,889	3,528						33,977	72,877	57,962	55,950
Daily Avg.	177	174	167	166	162	163	114	0	0	0	0	0	160	199	159	153
Kailas Tila	0	15,554	20,803	22,327	18,165	19,123	20,559						116,531	100,033	68,693	43,233
Daily Avg.	0	556	671	744	586	637	663	0	0	0	0	0	550	273	188	118
Kamta	0	0	0	0	0	0	0	0	0	0	0	0				
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meghna	1,591	1,455	1,708	1,795	1,973	1,952	2,072						12,546	16,447	8,048	2,014
Daily Avg.	51	52	55	60	64	65	67	0	0	0	0	0	59	45	22	6
Moulavi Baza	237	214	279	229	182	204	144						1,489	6,968	5,447	13,965
Daily Avg.	8	8	9	8	6	7	5	0	0	0	0	0	7	19	15	38
Narshingdi	864	730	868	790	849	827	867						5,795	10,191	10,069	10,374
Daily Avg.	28	26	28	26	27	28	28	0	0	0	0	0	27	28	28	28
Rashidpur	21,105	19,642	20,439	19,973	19,930	19,076	19,702						139,867	144,432	158,452	137,406
Daily Avg.	681	702	659	666	643	636	636	0	0	0	0	0	660	395	434	376
Saldanadi	192	103	109	26	1	104	90						625	1,977	1,570	813
Daily Avg.	6	4	4	1	0	3	3	0	0	0	0	0	3	5	4	2

Monthly Water Production by Fields in July 2021



HYDROCARBON UNIT

Energy & Mineral Resources Division

Field Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	2020	2,019	2,018
Sangu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Semutang	55	84	93	96	98	102	103						631	911	966	3,002
Daily Avg.	2	3	3	3	3	3	3	0	0	0	0	0	3	2	3	8
Shahbazpur	1,328	878	1,753	1,927	1,872	2,264	2,322						12,344	17,316	23,785	22,110
Daily Avg.	43	31	57	64	60	75	75	0	0	0	0	0	58	47	65	61
Srikail	1,565	1,402	1,181	1,159	1,292	1,181	1,234						9,014	10,292	19,783	18,432
Daily Avg.	50	50	38	39	42	39	40	0	0	0	0	0	43	28	54	50
Sundalpur	35	34	41	36	34	35	43						258	233	354	219
Daily Avg.	1	1	1	1	1	1	1	0	0	0	0	0	1	1	1	1
Sylhet	10,331	9,351	10,379	10,044	10,442	10,133	10,691						71,371	114,597	39,488	20,362
Daily Avg.	333	334	335	335	337	338	345	0	0	0	0	0	337	313	108	56
Titas	22,807	19,695	14,298	12,676	16,258	18,544	19,290						123,568	287,912	517,843	556,608
Daily Avg.	736	703	461	423	524	618	622	0	0	0	0	0	583	787	1,419	1,525
Begumganj	65	63	66	51	73	86	90						494	418	738	207
Daily Avg.	2	2	2	2	2	3	3	0	0	0	0	0	2	1	2	1
Rupganj	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Daily Avg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (000'bl	117,558	120,191	128,996	129,320	129,209	135,544	136,554	0	0	0	0	0	897,372	1,281,101	1,349,070	1,375,408
Daily Avg. (000'bbl)	3,792	4,293	4,161	4,311	4,168	4,518	4,405	0	0	0	0	0	4,233	3,500	3,696	3,768

Conditions of Field and Well upto July 2021



Well	company	well type	Discovery	production start	Drilled depth (ft)	Pressure	Pressure type	Completion Zone
Field : Bakharabad								
BKB-1	BGFCL	Vertical	1969	June,1969	9309		FWHP	J
BKB-2	BGFCL	Directional	1969	October,1981	7496	248-274	FWHP	G
BKB-3	BGFCL	Directional	1969	April,1982	9339	356-412	FWHP	G
BKB-4	BGFCL	Directional	1969	June,1982	9430			D
BKB-5	BGFCL	Directional	1969	Sept,1982	9675	1555-1646	FWHP	B
BKB-6	BGFCL	Directional	1969	March,1989	8785			J
BKB-7	BGFCL	Directional	1969	July,1989	8605		FWHP	J
BKB-8	BGFCL	Directional	1969	Sept,1989	8840	490-523	FWHP	J
BKB-9	BGFCL	Vertical	1969	August,2013	8318	1005-1097	FWHP	G
BKB-10	BGFCL	Directional	1969	June,2016	9291	1010-1102	FWHP	K
Field : Bangura								
Bangura-1	Tullow		2004			887-940	FWHP	D
Bangura-2	Tullow		2004			587-685	FWHP	D/E
Bangura-3	Tullow		2004			719-789	FWHP	D
Bangura-6	Tullow		2004			708-780	FWHP	D
Bangura-5	Tullow		2004			579-621	FWHP	D
Field : Beani Bazar								
BB-1	SGFL		1981	July,1999	13480	580-620	SIWHP	Upper
BB-2	SGFL		1981	July,1999	12048	3210-3220	FWHP	Upper
Field : Bibiyana								
BY-1	Chevron		1998			1547-2007	FWHP	BB60, BB66
BY-2	Chevron		1998			1313-1390	FWHP	BB60, BH20A, BH20E
BY-3	Chevron		1998			1363-1403	FWHP	BB70
BY-4	Chevron		1998			1330-1390	FWHP	BH10
BY-5	Chevron		1998			1254-1299	FWHP	BH20A, BH20B, BH20C, BH20D
BY-6	Chevron		1998			1250-1486	FWHP	BB70
BY-7	Chevron		1998			1454-1566	FWHP	BH10
BY-8	Chevron		1998			1270-1297	FWHP	BH20A, BH20B
BY-9	Chevron		1998			1243-1273	FWHP	BH10
BY-10	Chevron		1998			1465-1533	FWHP	BB60
BY-11	Chevron		1998			1260-1284	FWHP	BH20A, BH20B
BY-12	Chevron		1998			1259-1332	FWHP	BB70
BY-13	Chevron		1998			1300-1356	FWHP	BH20A, BH20B
BY-14	Chevron		1998			1342-1632	FWHP	BH20A, BH20B
BY-15	Chevron		1998			2189-2240	FWHP	BB60
BY-16	Chevron		1998			1381-1644	FWHP	BH10, BH20D

Conditions of Field and Well upto July 2021



Well	company	well type	Discovery	production start	Drilled depth (ft)	Pressure	Pressure type	Completion Zone
BY-17	<i>Chevron</i>		<i>1998</i>			<i>2104-2229</i>	<i>FWHP</i>	<i>BB60</i>
BY-18	<i>Chevron</i>		<i>1998</i>			<i>1904-2218</i>	<i>FWHP</i>	<i>BB60</i>
BY-19	<i>Chevron</i>		<i>1998</i>			<i>1354-1477</i>	<i>FWHP</i>	<i>BH10, BH20A</i>
BY-20	<i>Chevron</i>		<i>1998</i>			<i>1248-1262</i>	<i>FWHP</i>	<i>BH20D, BH20A, BH10</i>
BY-21	<i>Chevron</i>		<i>1998</i>			<i>1333-1348</i>	<i>FWHP</i>	<i>BH20A, BH20B, BH10</i>
BY-22	<i>Chevron</i>		<i>1998</i>			<i>1552-1586</i>	<i>FWHP</i>	<i>BB60</i>
BY-23	<i>Chevron</i>		<i>1998</i>			<i>1739-2021</i>	<i>FWHP</i>	<i>BH10, BH20A, BH20B, BH20C</i>
BY-24	<i>Chevron</i>		<i>1998</i>			<i>1337-2091</i>	<i>FWHP</i>	<i>BB60</i>
BY-25	<i>Chevron</i>		<i>1998</i>			<i>1728-1857</i>	<i>FWHP</i>	<i>BB60, BB66</i>
BY-26	<i>Chevron</i>		<i>1998</i>			<i>1877-2094</i>	<i>FWHP</i>	<i>BB60, BB64</i>
Field : Chattak								
Ch-1	SGFL		1959					
Field : Fenchuganj								
Fenchuganj-2	<i>BAPEX</i>		<i>1988</i>	<i>May, 2004</i>				
Fenchuganj-3	<i>BAPEX</i>		<i>1988</i>	<i>February, 2005</i>		<i>2004-2010</i>		<i>upper</i>
Fenchuganj-4	<i>BAPEX</i>		<i>1988</i>			<i>2037-2065</i>		
Field : Feni								
Feni-1	<i>BAPEX</i>		<i>1981</i>					
Feni-2	<i>BAPEX</i>		<i>1981</i>					
Feni-3	<i>BAPEX</i>		<i>1981</i>					
Feni-4	<i>BAPEX</i>		<i>1981</i>					
Feni-5	<i>BAPEX</i>		<i>1981</i>					
Field : Habiganj								
Hbj-1	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>Feb,1969</i>	<i>11500</i>		<i>FWHP</i>	<i>upper</i>
Hbj-2	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>Feb,1969</i>	<i>5100</i>		<i>FWHP</i>	<i>upper</i>
Hbj-3	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>July,1985</i>	<i>5282</i>	<i>1478-1486</i>	<i>FWHP</i>	<i>upper</i>
Hbj-4	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>May,1985</i>	<i>5249</i>	<i>1460-1467</i>	<i>FWHP</i>	<i>upper</i>
Hbj-5	<i>BGFCL</i>	<i>Directional</i>	<i>1963</i>	<i>Feb,1992</i>	<i>11552</i>	<i>1440-1446</i>	<i>FWHP</i>	<i>upper</i>
Hbj-6	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>Feb,1992</i>	<i>5515</i>	<i>1375-1379</i>	<i>FWHP</i>	<i>upper</i>
Hbj-7	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>April,2000</i>	<i>10236</i>	<i>1331-1139</i>	<i>FWHP</i>	<i>upper</i>
Hbj-8	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>May, 2000</i>	<i>5280</i>			<i>upper</i>
Hbj-9	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>July,1998</i>	<i>5249</i>			<i>upper</i>
Hbj-10	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>Apr, 2000</i>	<i>5133</i>	<i>1322-1331</i>	<i>FWHP</i>	<i>upper</i>
Hbj-11	<i>BGFCL</i>	<i>Vertical</i>	<i>1963</i>	<i>February,2008</i>	<i>10499</i>	<i>1417-1423</i>	<i>FWHP</i>	<i>upper</i>
Field : Jalalabad								
JB-1	<i>Chevron</i>		<i>1989</i>			<i>1333-1436</i>	<i>FWHP</i>	<i>BB60, BB50</i>

Conditions of Field and Well upto July 2021



Well	company	well type	Discovery	production start	Drilled depth (ft)	Pressure	Pressure type	Completion Zone
JB-2	<i>Chevron</i>		<i>1989</i>			<i>1279-1294</i>	<i>FWHP</i>	<i>BB50, BB60</i>
JB-3	<i>Chevron</i>		<i>1989</i>			<i>1332-1375</i>	<i>FWHP</i>	<i>BB50, BB60</i>
JB-4	<i>Chevron</i>		<i>1989</i>			<i>1365-1425</i>	<i>FWHP</i>	<i>BB60</i>
JB-6	<i>Chevron</i>		<i>1989</i>			<i>1354-1362</i>	<i>FWHP</i>	<i>BB60, BB50</i>
JB-7	<i>Chevron</i>		<i>1989</i>			<i>1666-1679</i>	<i>FWHP</i>	<i>BB20</i>
JB-8	<i>Chevron</i>		<i>1989</i>			<i>1362-1370</i>	<i>FWHP</i>	<i>BB50, BB60</i>
Field : Kailas Tila								
KTL-1	<i>SGFL</i>		<i>1962</i>	<i>June, 1983</i>	<i>12417</i>	<i>0</i>	<i>SIWHP</i>	
KTL-2	<i>SGFL</i>		<i>1962</i>	<i>Feb, 1995</i>		<i>2225-2230</i>	<i>FWHP</i>	
KTL-3	<i>SGFL</i>		<i>1962</i>	<i>March, 1995</i>		<i>2470-2495</i>	<i>FWHP</i>	
KTL-4	<i>SGFL</i>		<i>1962</i>	<i>March, 1997</i>		<i>2360-2410</i>	<i>FWHP</i>	
KTL-5	<i>SGFL</i>		<i>1962</i>	<i>Sep, 2006</i>		<i>0</i>	<i>SIWHP</i>	
KTL-6	<i>SGFL</i>		<i>1962</i>	<i>Aug, 2007</i>		<i>2490-2495</i>	<i>FWHP</i>	
KTL-7	<i>SGFL</i>		<i>1962</i>			<i>0</i>	<i>SIWHP</i>	
Field : Kamta								
Kamta-1	<i>BGFCL</i>	<i>Vertical</i>	<i>1981</i>	<i>july,1982</i>	<i>11857</i>			<i>N/A</i>
Field : Meghna								
M-1	<i>BGFCL</i>	<i>Vertical</i>	<i>2004</i>	<i>july,1990</i>	<i>10069</i>	<i>1400-1450</i>	<i>FWHP</i>	<i>A,E,F & G</i>
Field : Moulavi Bazar								
MV Bazar-2	<i>Chevron</i>		<i>1997</i>			<i>800-820</i>	<i>FWHP</i>	<i>BB70</i>
MV Bazar-3	<i>Chevron</i>		<i>1997</i>			<i>800-820</i>	<i>FWHP</i>	<i>BB70</i>
MV Bazar-4	<i>Chevron</i>		<i>1997</i>			<i>946-952</i>	<i>FWHP</i>	<i>BB20</i>
MV Bazar-5	<i>Chevron</i>		<i>1997</i>			<i>0</i>	<i>SIWHP</i>	<i>BB60</i>
MV Bazar-6	<i>Chevron</i>		<i>1997</i>			<i>822-890</i>	<i>FWHP</i>	<i>BB20</i>
MV Bazar-7	<i>Chevron</i>		<i>1997</i>			<i>844-901</i>	<i>FWHP/SIWHP</i>	<i>BB20</i>
MV Bazar-9	<i>Chevron</i>		<i>1997</i>			<i>0</i>	<i>SIWHP</i>	<i>BB46, BB48, BB60</i>
Field : Narshingdi								
N-1	<i>BGFCL</i>	<i>vertical</i>	<i>1990</i>	<i>october,1990</i>	<i>11320</i>	<i>1143-1197</i>	<i>FWHP</i>	<i>BL</i>
N-2	<i>BGFCL</i>	<i>vertical</i>	<i>1990</i>	<i>february,2007</i>	<i>10778</i>	<i>1015-1097</i>	<i>FWHP</i>	<i>BL</i>
Field : Rashidpur								
RP-1	<i>SGFL</i>		<i>1960</i>			<i>1290-1291</i>	<i>FWHP</i>	<i>Upper</i>
RP-2	<i>SGFL</i>		<i>1960</i>			<i>73</i>	<i>SIWHP</i>	<i>Lower</i>
RP-3	<i>SGFL</i>		<i>1960</i>			<i>1548-1568</i>	<i>FWHP</i>	<i>Lower</i>
RP-4	<i>SGFL</i>		<i>1960</i>			<i>1450-1655</i>	<i>FWHP</i>	<i>Lower</i>
RP-5	<i>SGFL</i>		<i>1960</i>			<i>2291</i>	<i>SIWHP</i>	<i>Lower</i>
RP-6	<i>SGFL</i>		<i>1960</i>			<i>870</i>	<i>SIWHP</i>	<i>A</i>

Conditions of Field and Well upto July 2021



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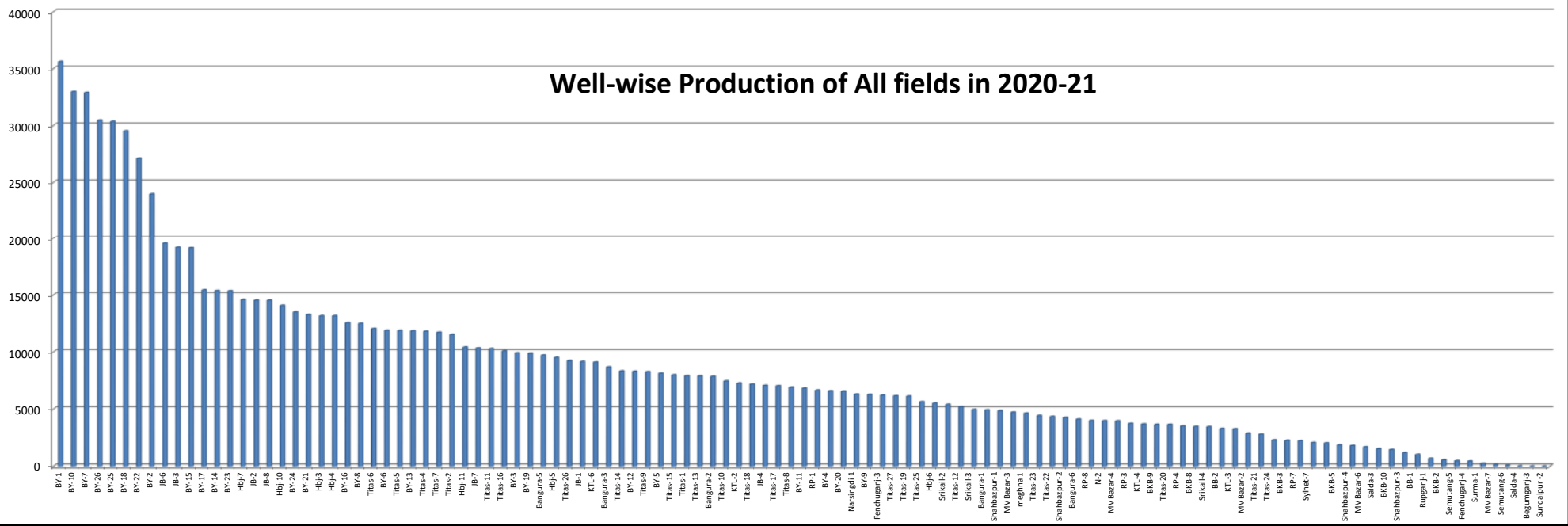
Well	company	well type	Discovery	production start	Drilled depth (ft)	Pressure	Pressure type	Completion Zone
RP-7	SGFL		1960			1308-1338	FWHP	Lower
RP-8	SGFL		1960			1600-1625	FWHP	Upper
Field : Salda Nadi								
Salda-1	BAPEX		1995					
Salda-2	BAPEX		1995					
Salda-3	BAPEX	Directional	1995	February, 2012		639-640, 698-700		Upper/Lower
Salda-4	BAPEX		1995					
Field : Sangu								
Sangu-1	BGFCL		1996					
Sangu-3z	BGFCL		1996					
Sangu-4	BGFCL		1996					
Sangu-5	BGFCL		1996					
Sangu-7	BGFCL		1996					
Sangu-8	BGFCL		1996					
Sangu-9	BGFCL		1996					
Sangu-10	BGFCL		1996					
Sangu-11	BGFCL		1996					
Field : Semutang								
Semutang-5	BAPEX		1967			280-508		Lower Zone
Semutang-6	BAPEX		1967			750-1302		
Field : Shahbazpur								
Shahbazpur-1	BAPEX		1995	May, 2009		2310-3543		Lower Zone
Shahbazpur-2	BAPEX		1995			3541-4133		Lower Zone
Shahbazpur-3	BAPEX		1995			4300		Upper Zone
Shahbazpur-4	BAPEX		1995			4250		Upper Zone
Field : Srikail								
Srikail-2	BAPEX		2012			990-1016		Upper & Lower D
Srikail-3	BAPEX		2012			981-1043		Upper & Lower D
Srikail-4	BAPEX		2012			1018-1068		Upper & Lower D
Field : Sundalpur								
Sundalpur -1	BAPEX		2011					
Sundalpur -2	BAPEX		2011					
Field : Sylhet								
Sylhet-3	SGFL		1955	Aug, 1958				
Sylhet-6	SGFL		1955	Aug, 1964		800-850	SIWHP	
Sylhet-7	SGFL		1955	Apr, 2005		1750-1820	FWHP	Lower Bokabil

Conditions of Field and Well upto July 2021

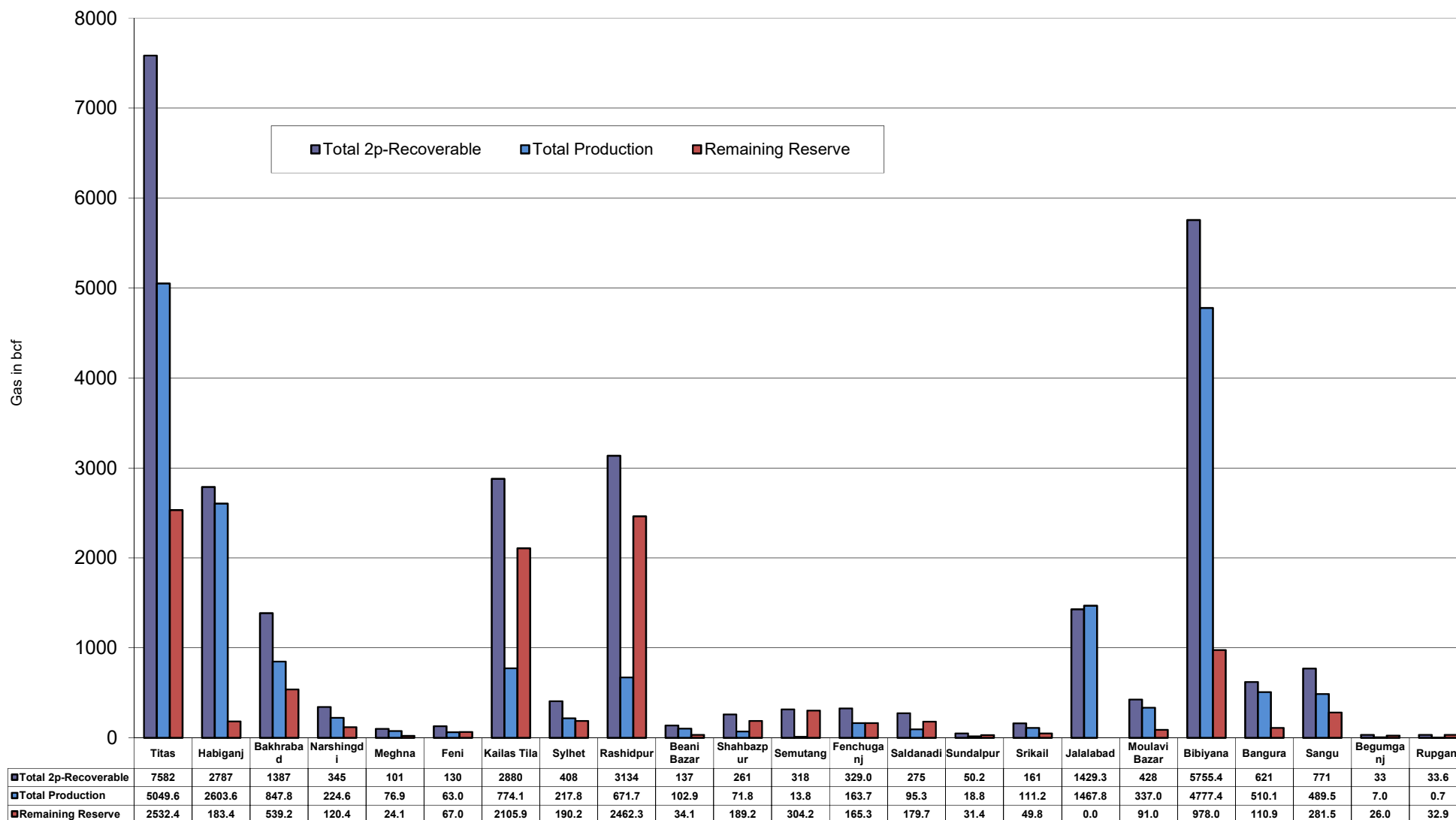


Well	company	well type	Discovery	production start	Drilled depth (ft)	Pressure	Pressure type	Completion Zone
Surma-1	SGFL		1955	June, 2010		230	SIWHP	C & D
Field : Titas								
Titas-1	BGFCL	vertical	1962	Mar,1969	12325	900-925	FWHP	A
Titas-2	BGFCL	vertical	1962	Fen,1969	10574	960-1020	FWHP	A
Titas-3	BGFCL	vertical	1962	sept,1969	9315	0	FWHP	A
Titas-4	BGFCL	vertical	1962	oct,1969	9350	1020-1070	FWHP	A
Titas-5	BGFCL	Directional	1962	jan,1981	10805	990-1035	FWHP	A
Titas-6	BGFCL	vertical	1962	Feb,1984	10072	1195-1225	FWHP	A
Titas-7	BGFCL	Directional	1962	July,1985	11006	1090-1160	FWHP	A
Titas-8	BGFCL	Directional	1962	sept,1985	11760	1000-1030	FWHP	B & C
Titas-9	BGFCL	Directional	1962	jan,1988	11893	1040-1085	FWHP	B & C
Titas-10	BGFCL	Directional	1962	may,1988	12139	1140-1180	FWHP	A
Titas-11	BGFCL	vertical	1962	Jun,1991	10462	1275-1310	FWHP	A
Titas-12	BGFCL	Directional	1962	July,2002	9873	1465-1500	FWHP	A
Titas-13	BGFCL	Directional	1962	June,2000	11487	1085-1115	FWHP	A
Titas-14	BGFCL	Directional	1962	June,2000	11004	1200-1250	FWHP	A
Titas-15	BGFCL	vertical	1962	may,2006	10446	0	FWHP	A
Titas-16	BGFCL	Directional	1962	dec,2005	11673	1205-1225	FWHP	A
Titas-17	BGFCL	vertical	1962	feb,2013	9424	1145-1175	FWHP	A
Titas-18	BGFCL	Directional	1962	august,2013	10932	1165-1190	FWHP	A
Titas-19	BGFCL	Directional	1962	may,2014	12730	1365-1415	FWHP	A
Titas-20	BGFCL	Directional	1962	oct,2013	11585	1370-1440	FWHP	A
Titas-21	BGFCL	Directional	1962	dec,2013	11631	1260-1285	FWHP	A
Titas-22	BGFCL	Directional	1962	march,2014	11926	990-1025	FWHP	A
Titas-27	BGFCL	Directional	1962	april,2014	10292	1245-1265	FWHP	A
Titas-23	BGFCL	Directional	1962	feb,2017	11988	2265-2340	FWHP	C
Titas-24	BGFCL	Directional	1962	oct,2016	12686	1120-1245	FWHP	C
Titas-25	BGFCL	vertical	1962	march,2016	11680	1300-1340	FWHP	A
Titas-26	BGFCL	Directional	1962	july,2016	12618	1840-1875	FWHP	C
Field : Begumganj								
Begumganj-3	BAPEX		1977					
Field : Rupganj								
Rupganj-1	BAPEX		2014			38-88		

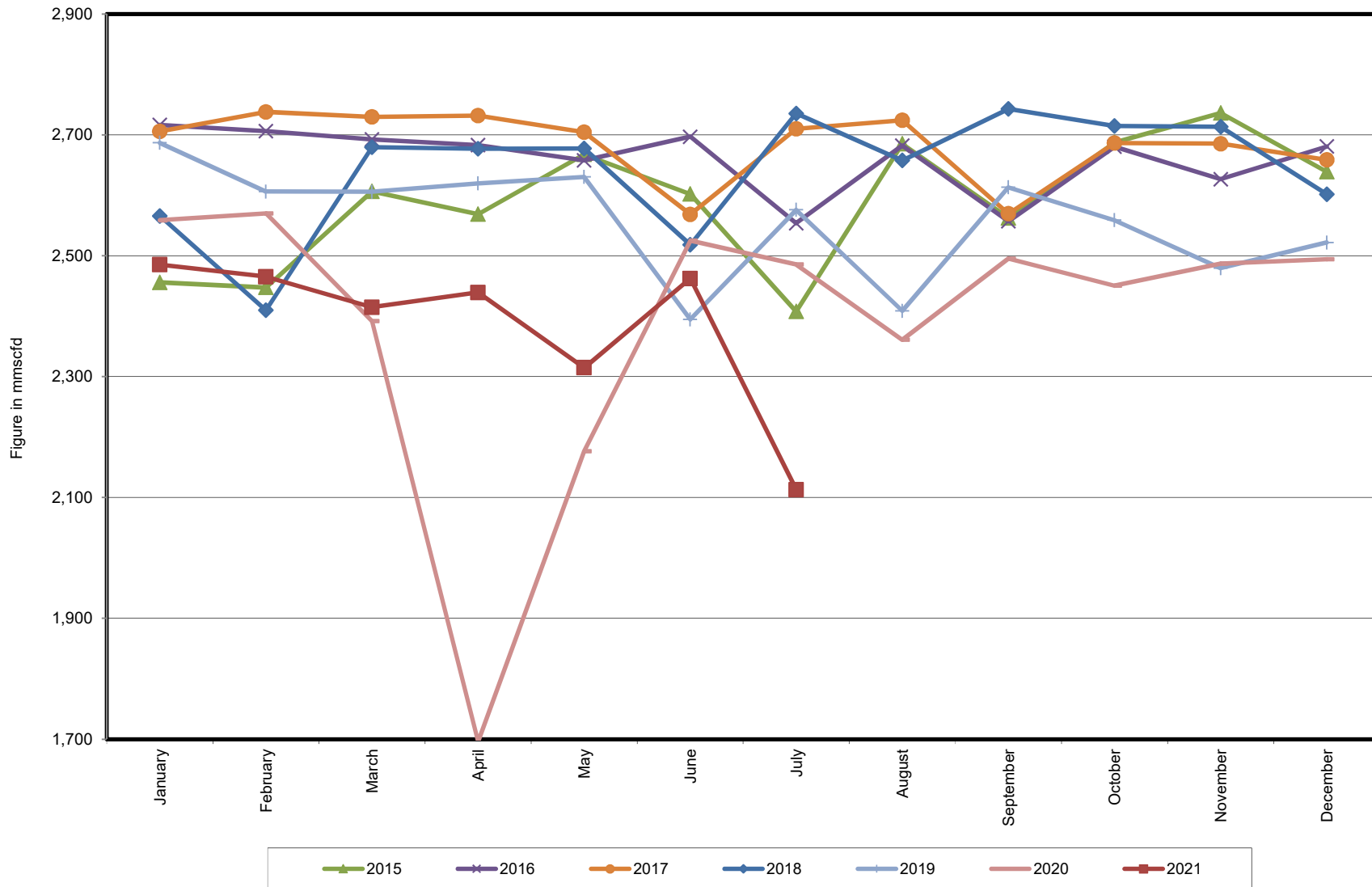
Well-wise Production of All fields in 2020-21



Reserve, Production and Remaining Reserve as of July 2021



Daily Avg. Production From January 2015 to July 2021



Field Wise Daily Avg. Production July 2021

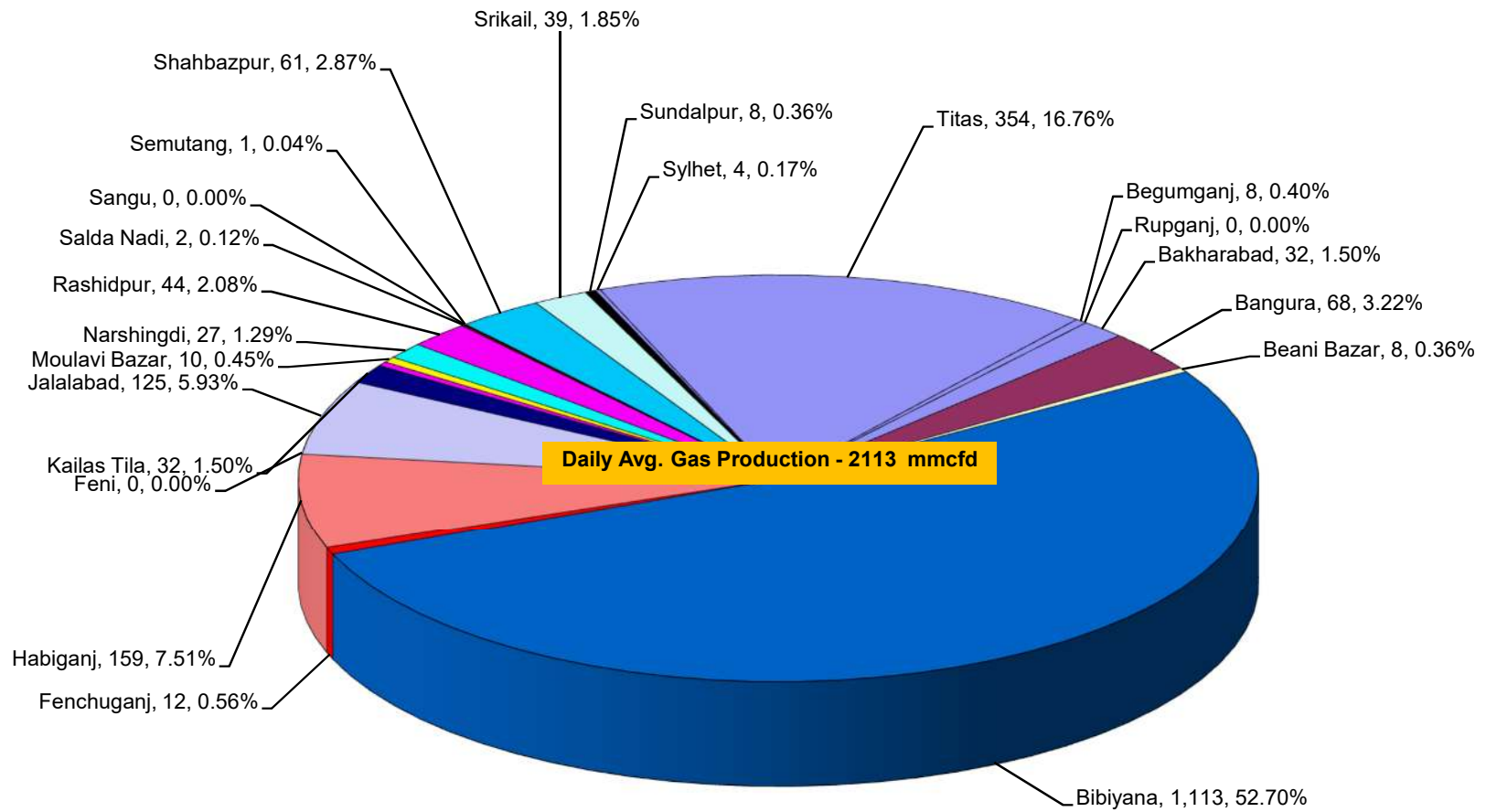
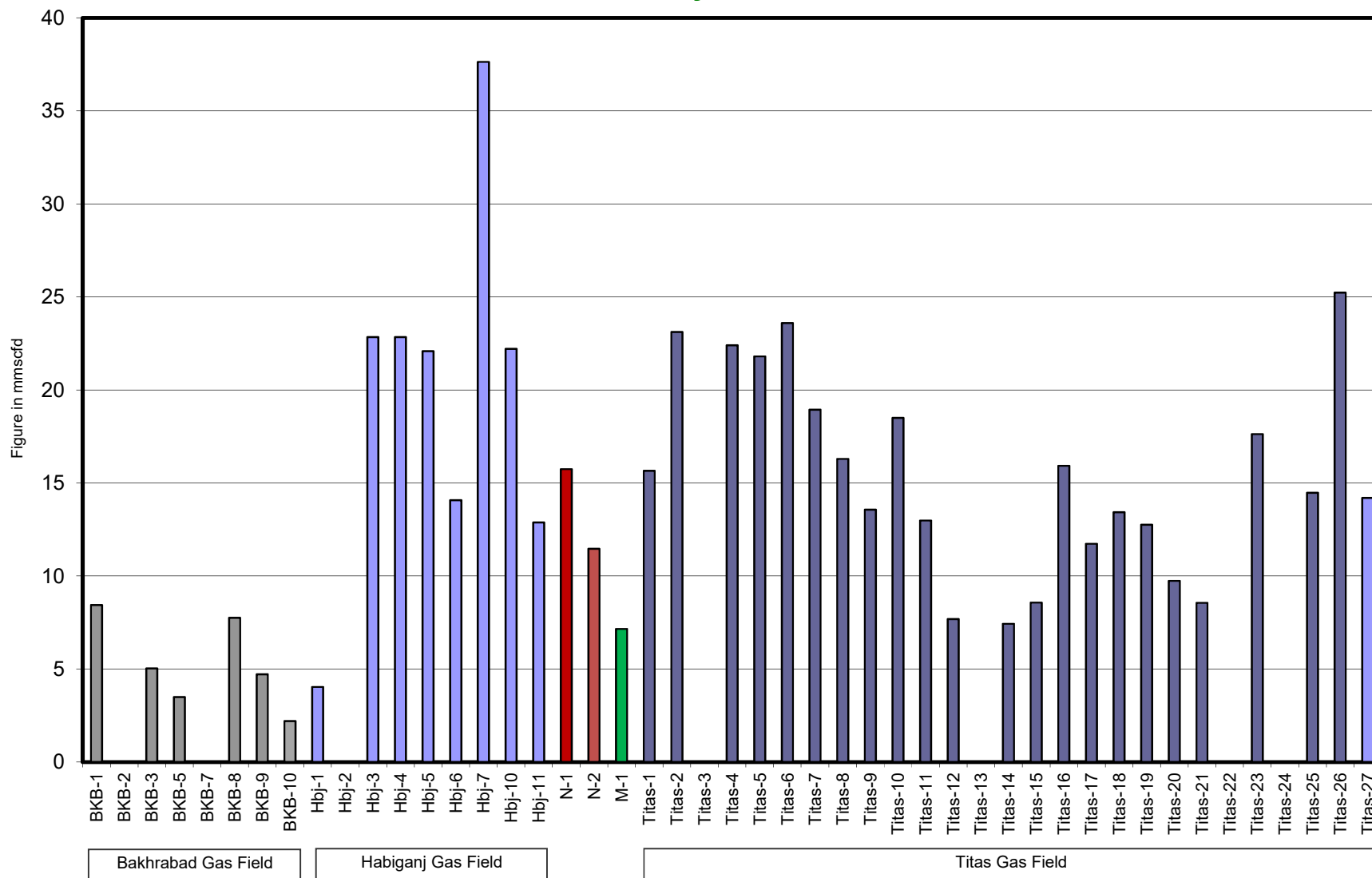


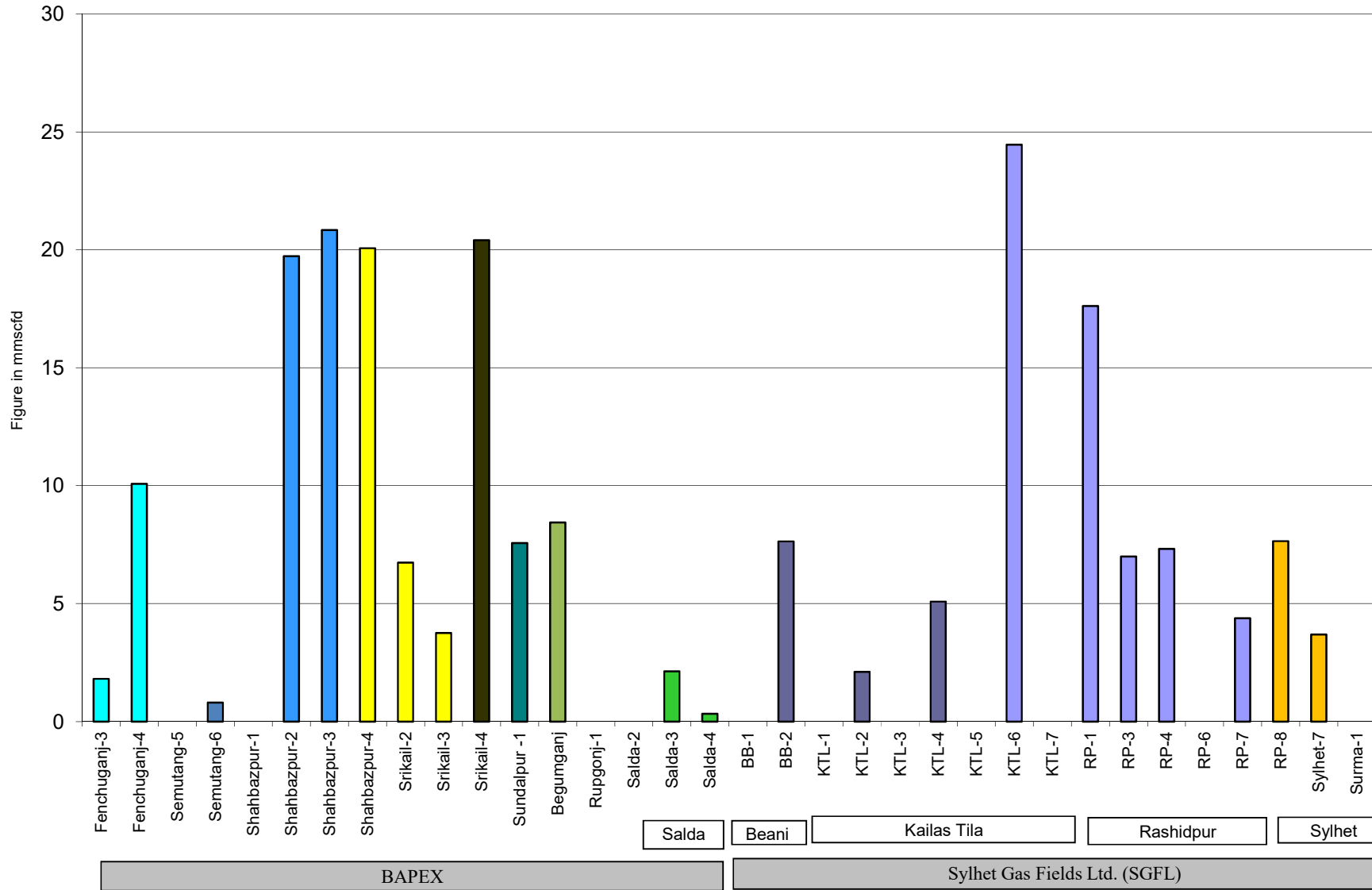
Figure in mmcfd
and % of total production

Wellwise Daily Avg. Production- BGFCL July 2021

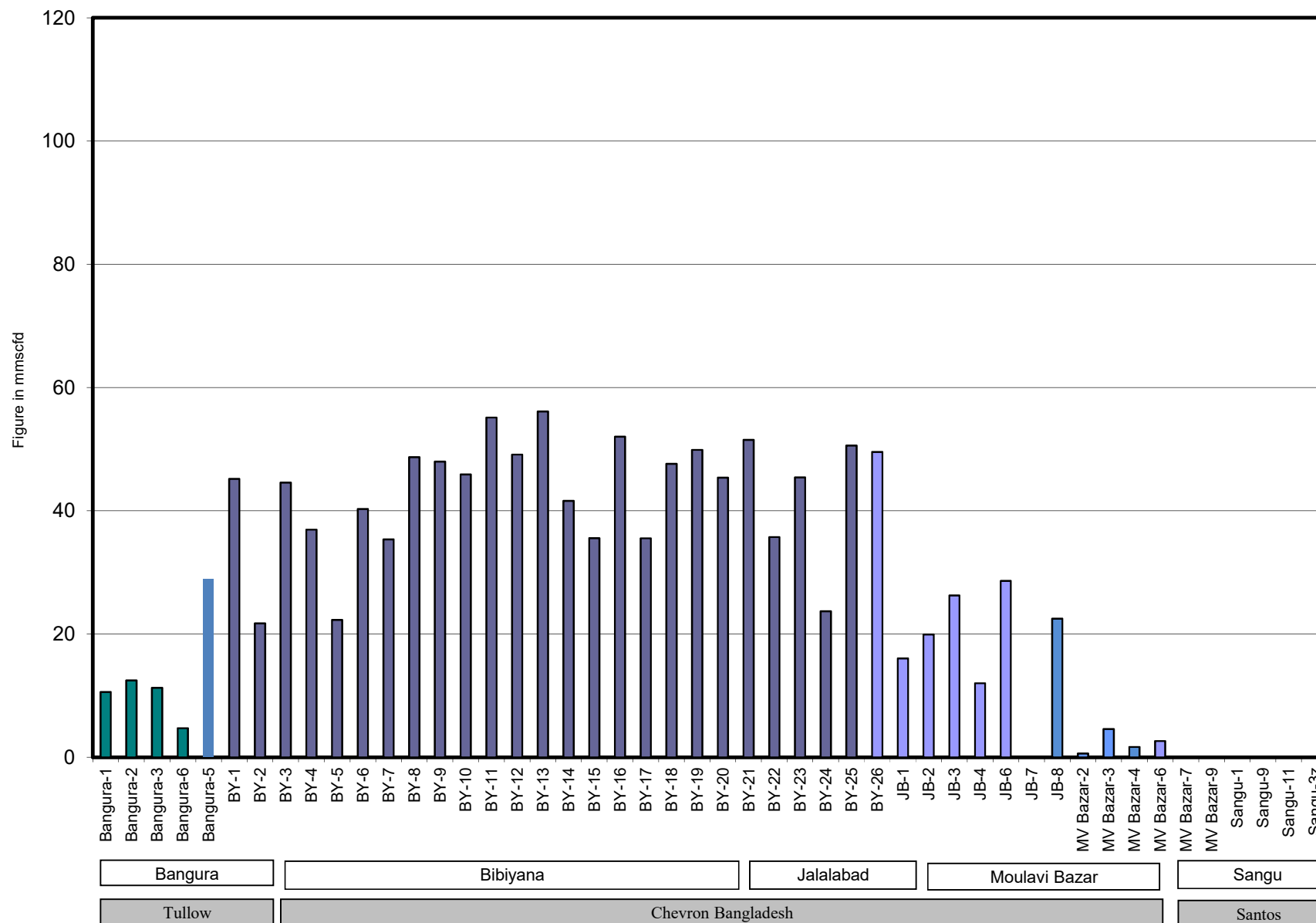


Bangladesh Gas Fields Co. Ltd. (BGFCL)

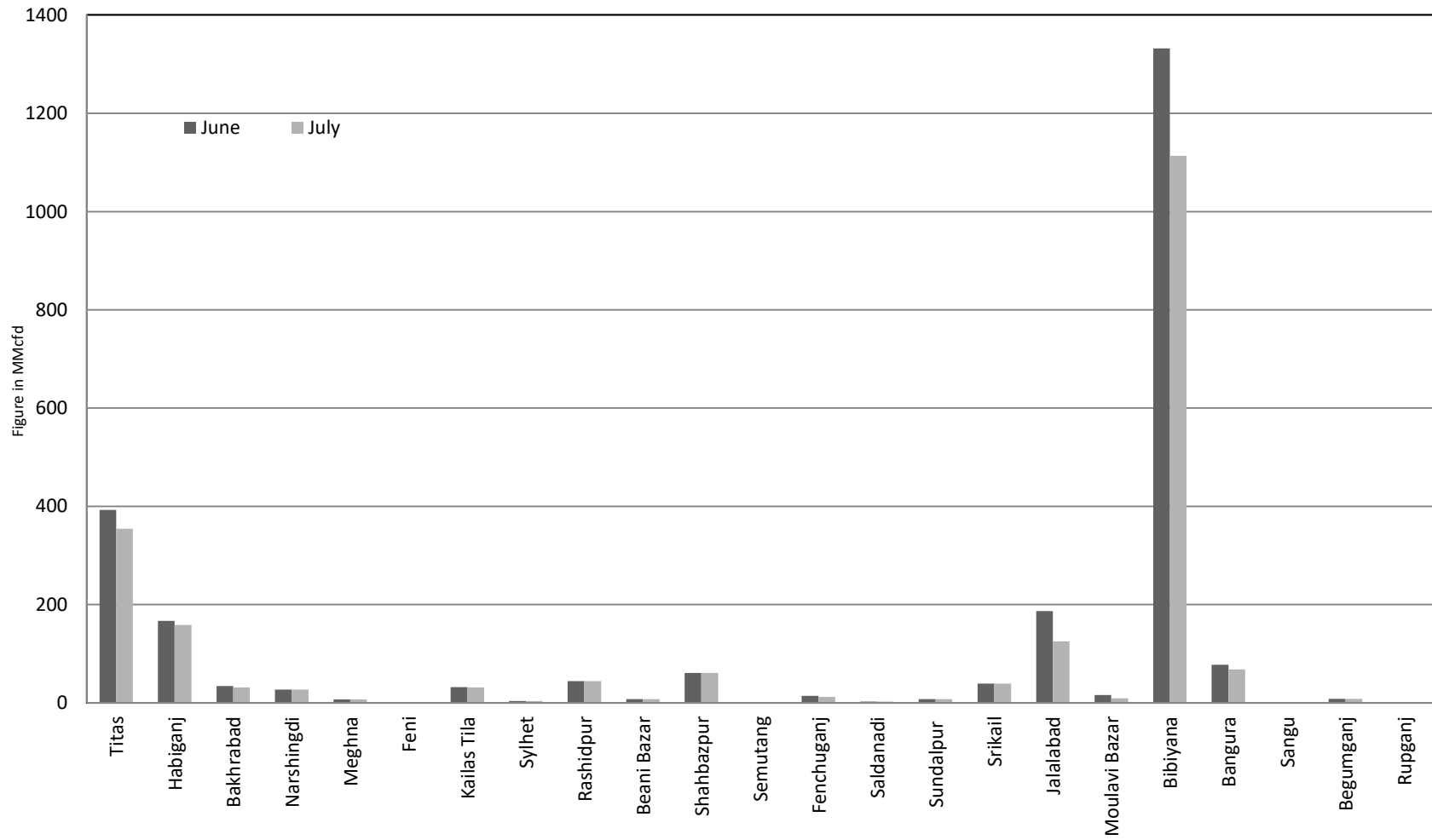
Wellwise Daily Avg. Production- Bapex and SGFL July 2021



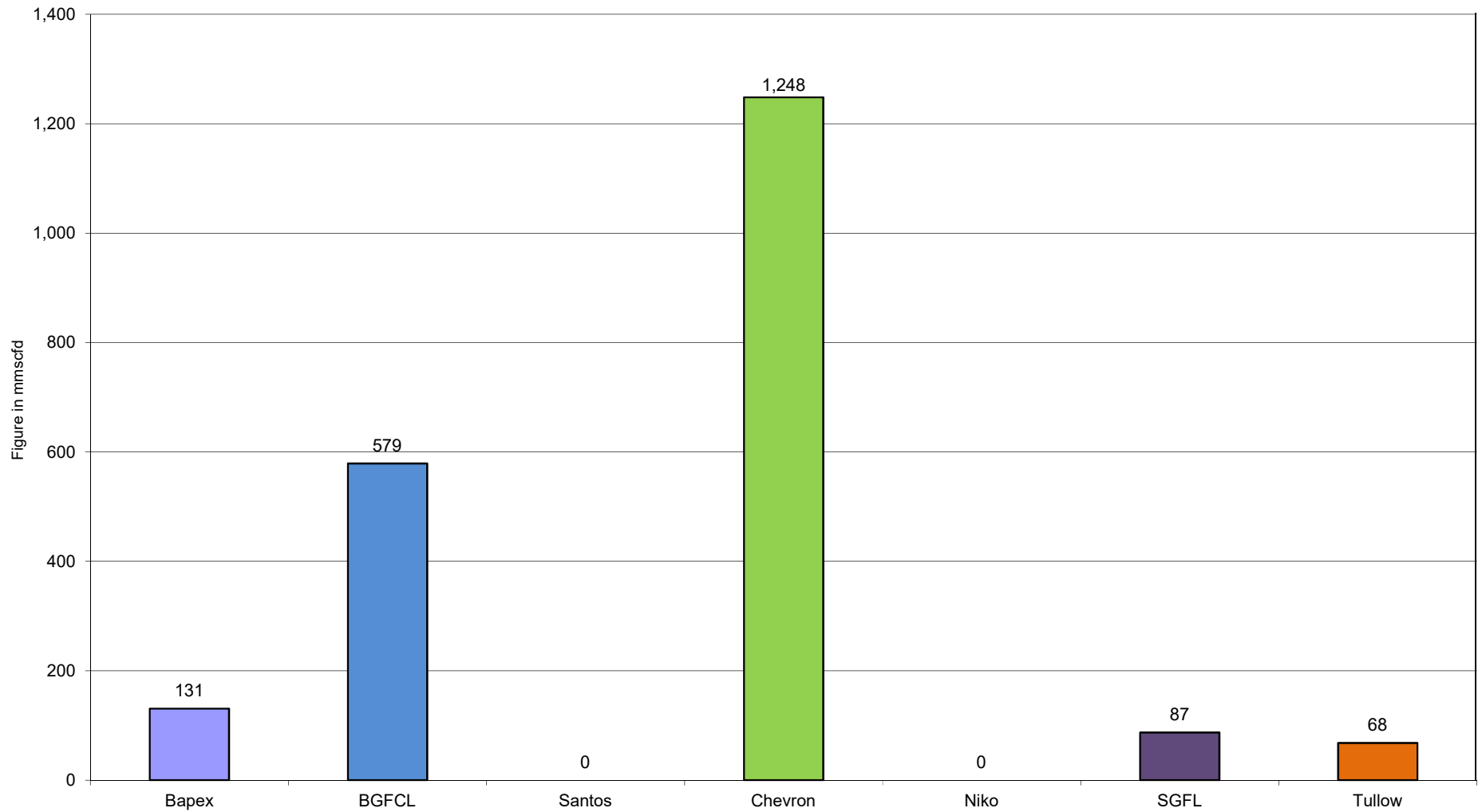
Wellwise Daily Avg. Production- IOC and JVA July 2021



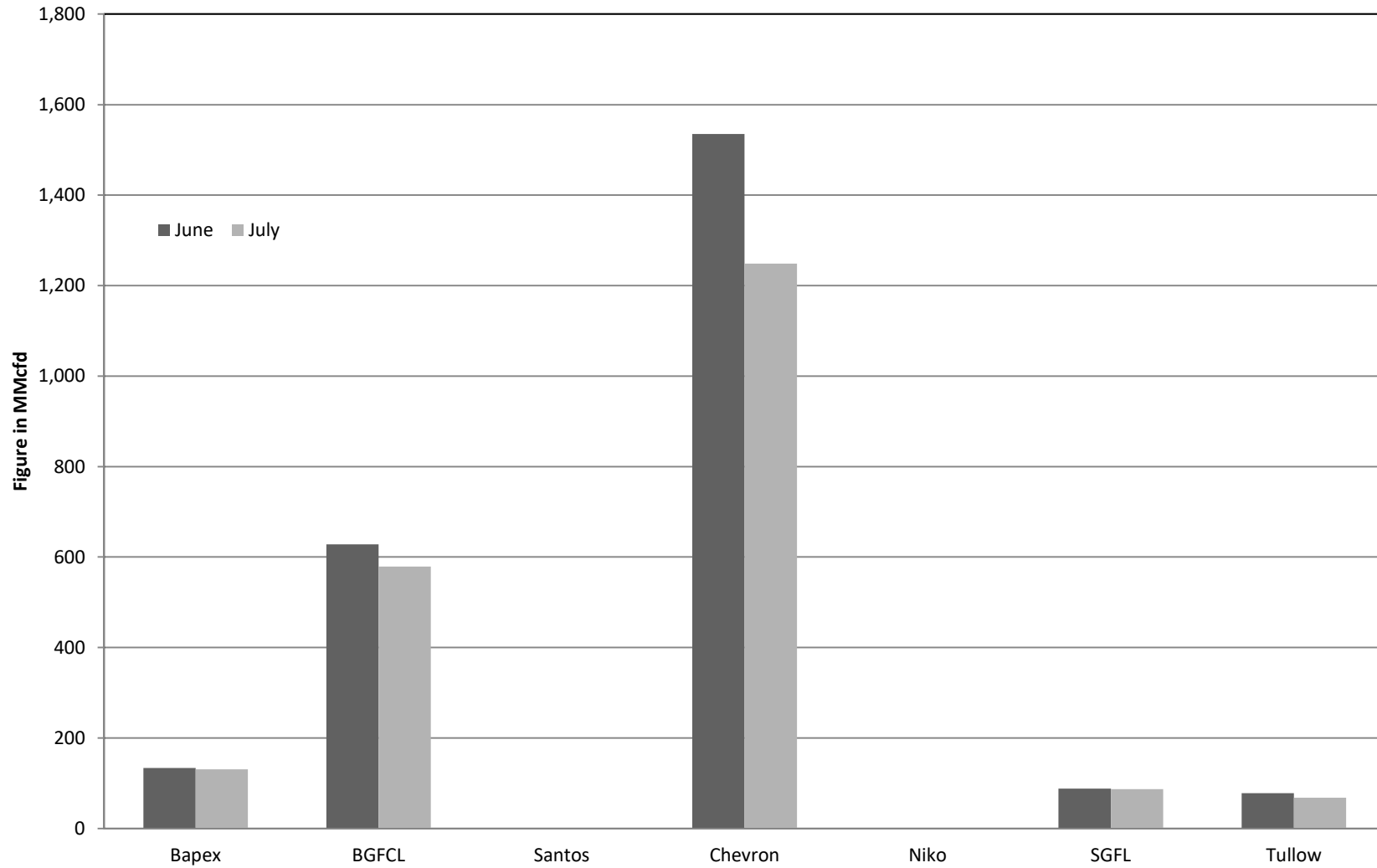
Comparison of fieldwise daily avg. Gas production between June 2021 & July 2021



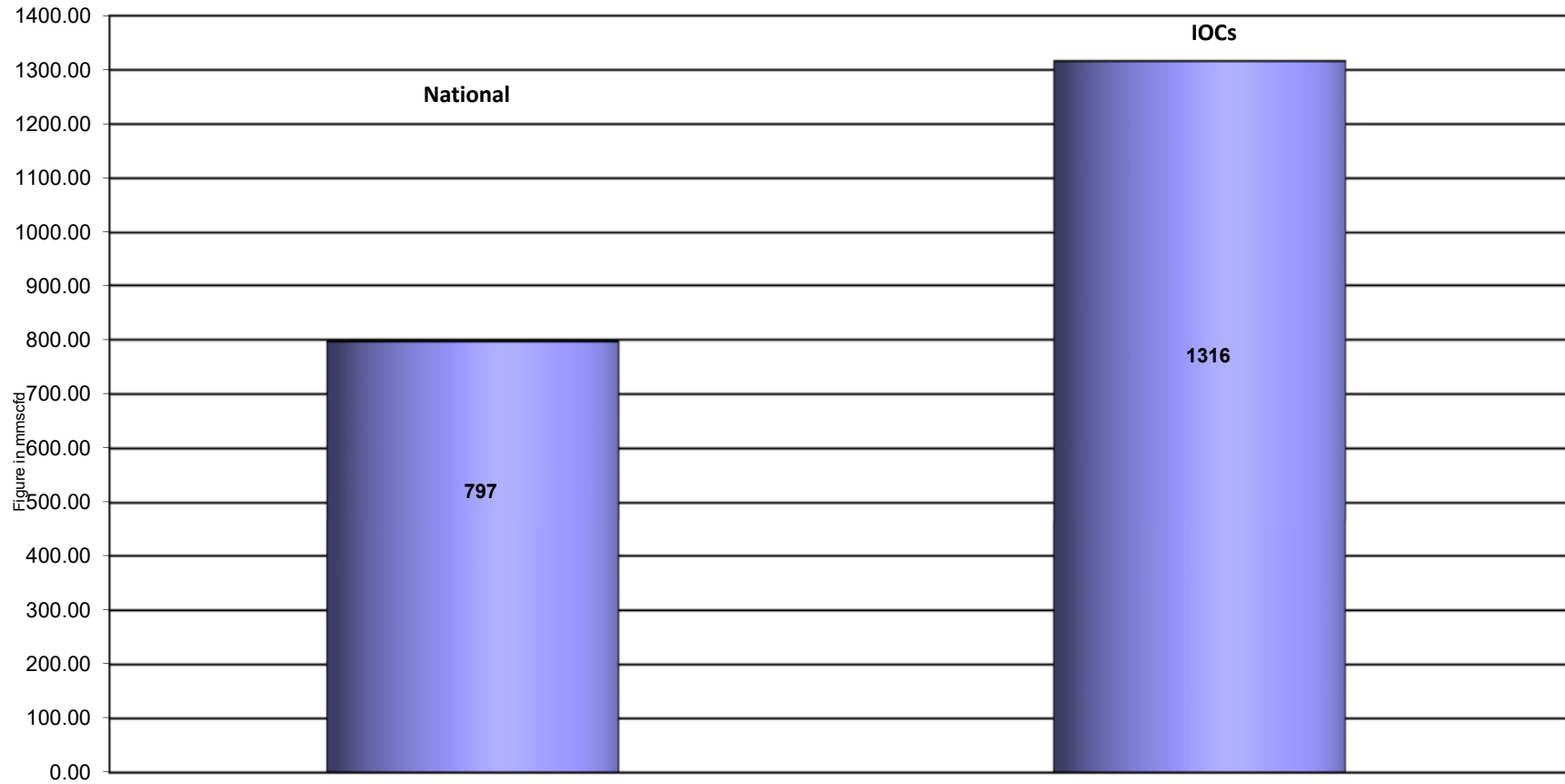
Daily Avg. Production by Operators July 2021



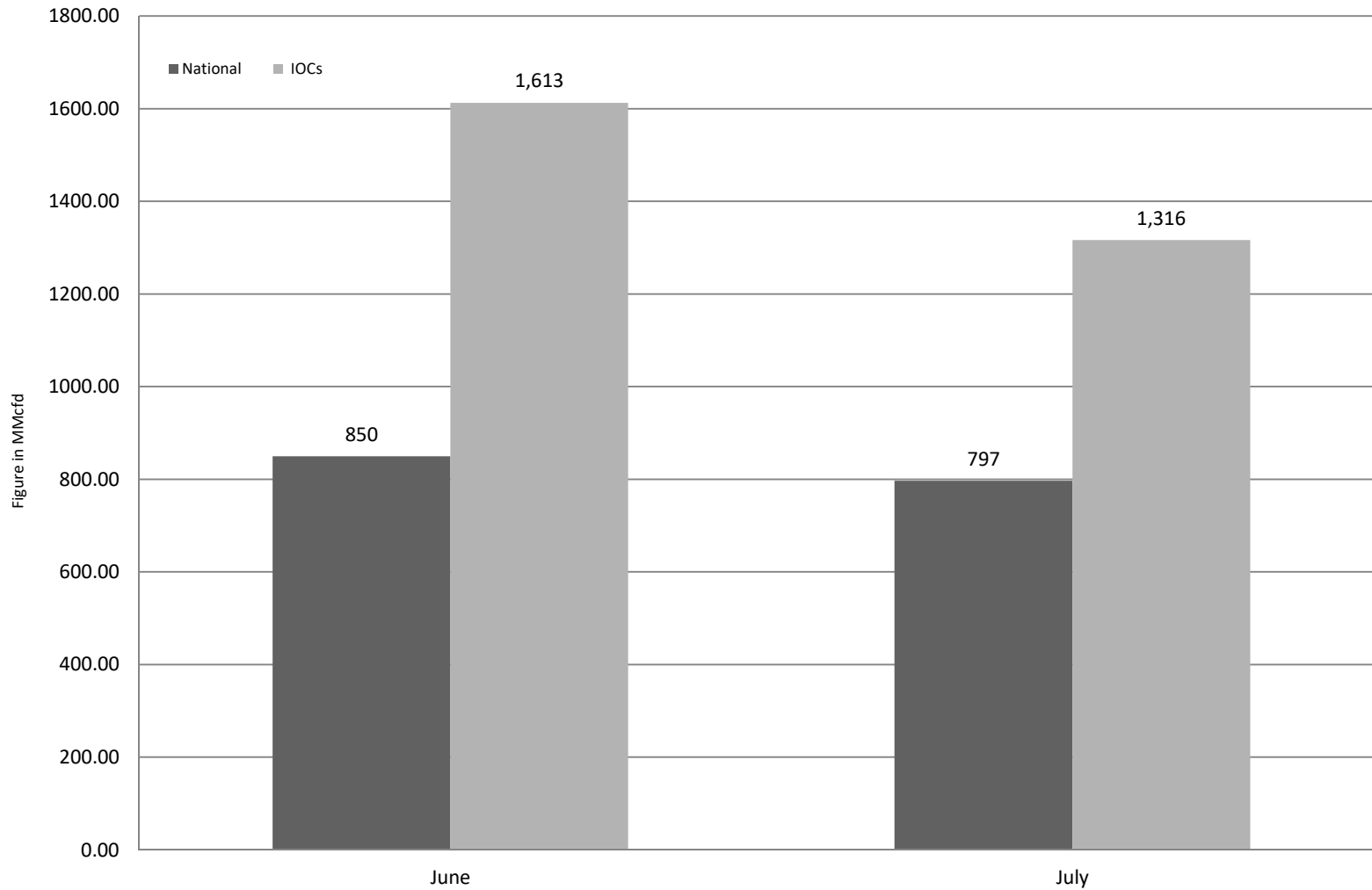
Comparison of operatorwise daily avg. Gas production between June 2021 & July 2021



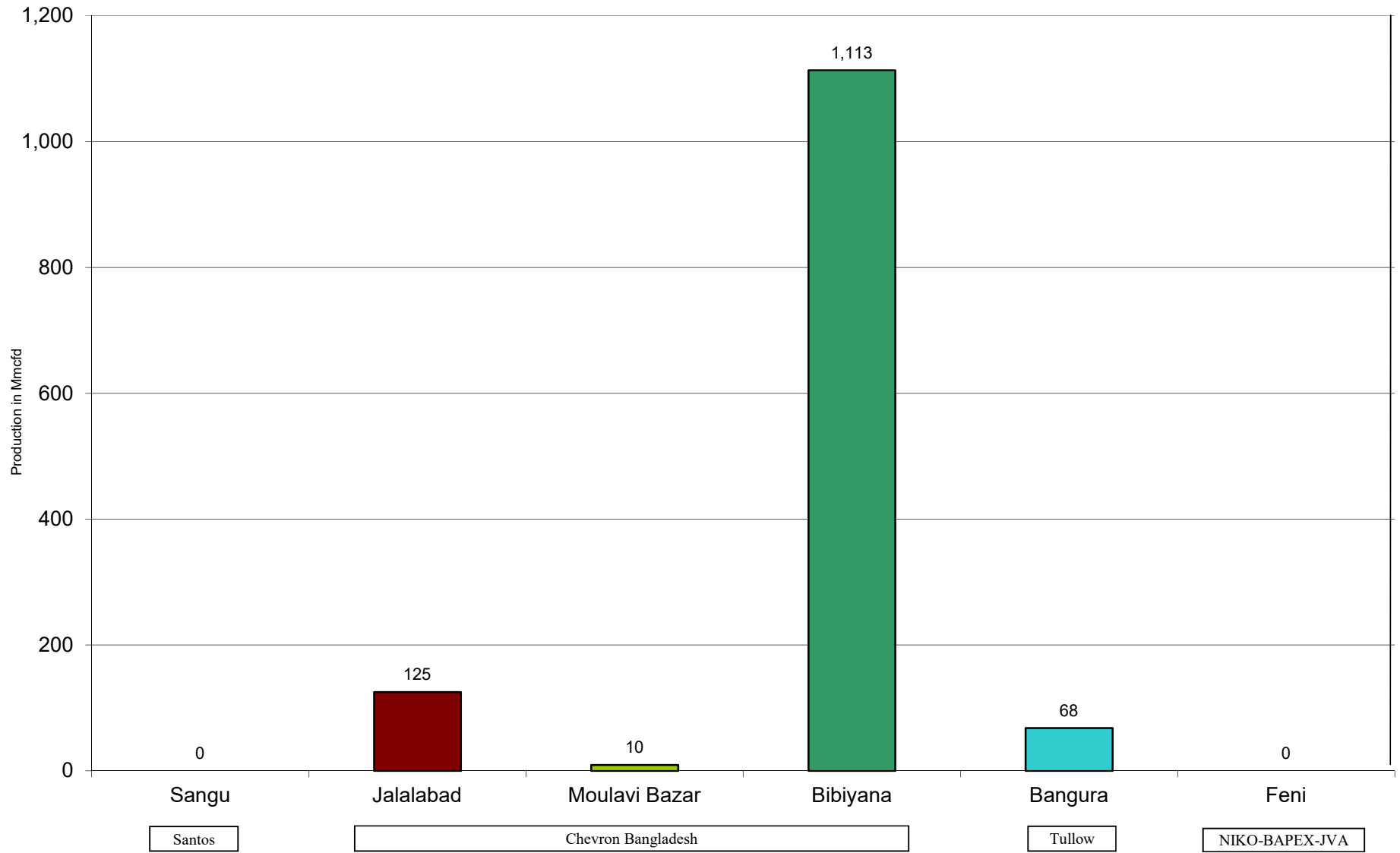
Daily Avg. Production - National Vs. IOCs July 2021



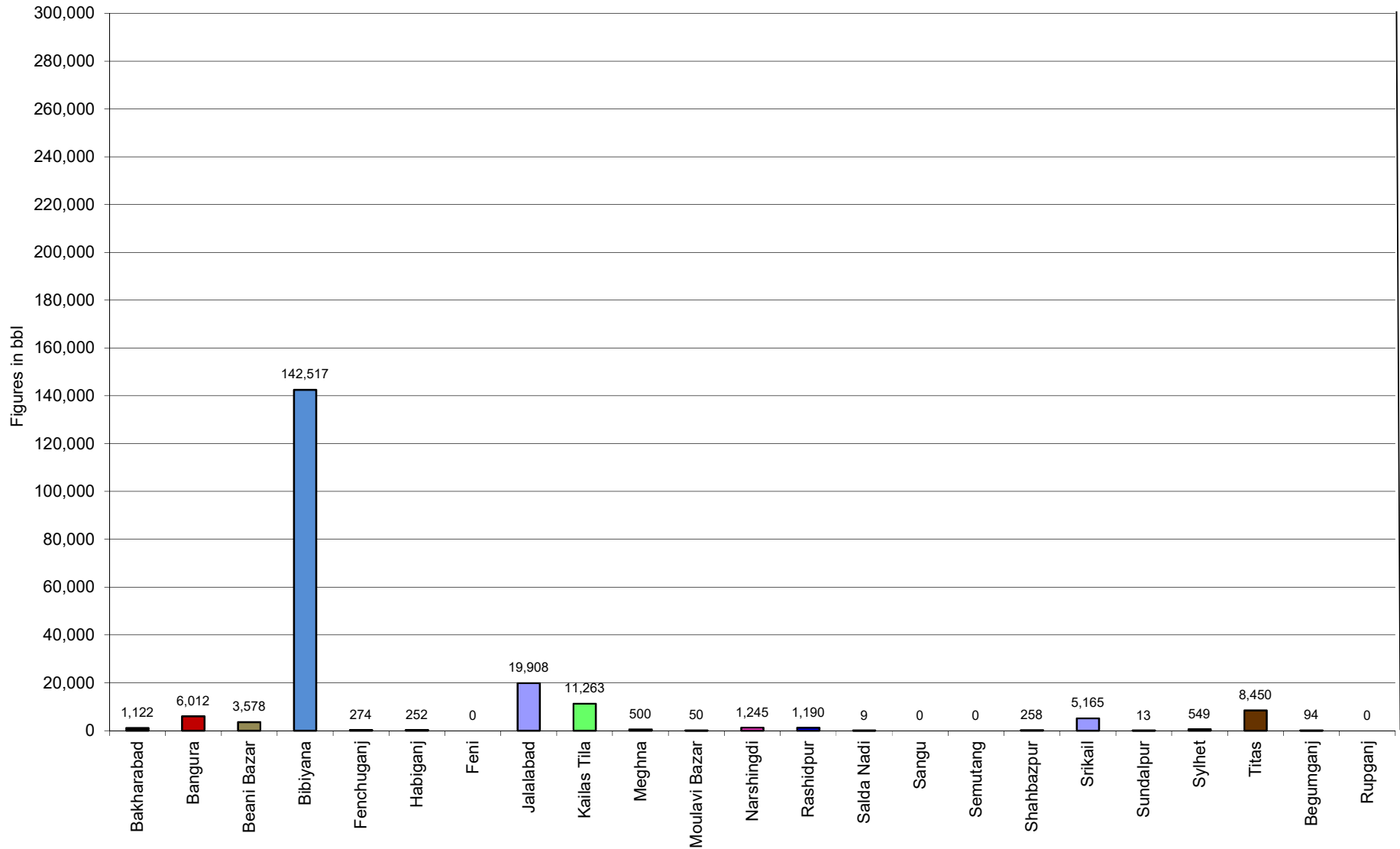
Comparison of daily avg. Gas production - National vs IOC's between June 2021 & July 2021



Daily Avg. Production - IOC and JVA July 2021



Monthly Condensate Production July 2021



Field wise Coal Reserve in Bangladesh

SI No.	Coal Basins	Proved (Mt)	Indicated (Mt)	Inferred (Mt)	Total (Mt)
1	Barapukuria	114.32	211.33	21.06+(43-64)*	346.71+(43-64)*
2	Phulbari	288	226	58	572
3	Khalashpir	-	297.57	225.92	523.49
4	Jamalganj	-	-	1053.9	1053.9
5	Dighipara	-	105	495	600
	Total	402.32	839.9	1896.88-1917.88	3139.10-3160.10

**Resources of VI Seam in second syncline are towards SW of main basin, after Wardell Armstrong*

NOTE: Reserve Figure based on Coal Sector Development Strategy (Final), HCU, PwC

Summary of Reserve and Production of Barapukuria Coal Mine As of July 2021

Coal Initially Place (Proven + Probable)	346,710 kT	346.71 MT
Total Reserve of Seam VI	285,410 kT	285.41 MT
Recoverable from Seam VI Central part(Proven + Probable)	16,540 kT*	16.54 MT
Coal Production in July 2021	67.20 kT	0.07 MT
Cumulative Production as of July 2021	12,360 kT	12.36 MT
Remaining Reserve	4,180 kT	4.18 MT

NOTE: Reserve figure based on Mines and Minerals Development Report ,HCU PwC

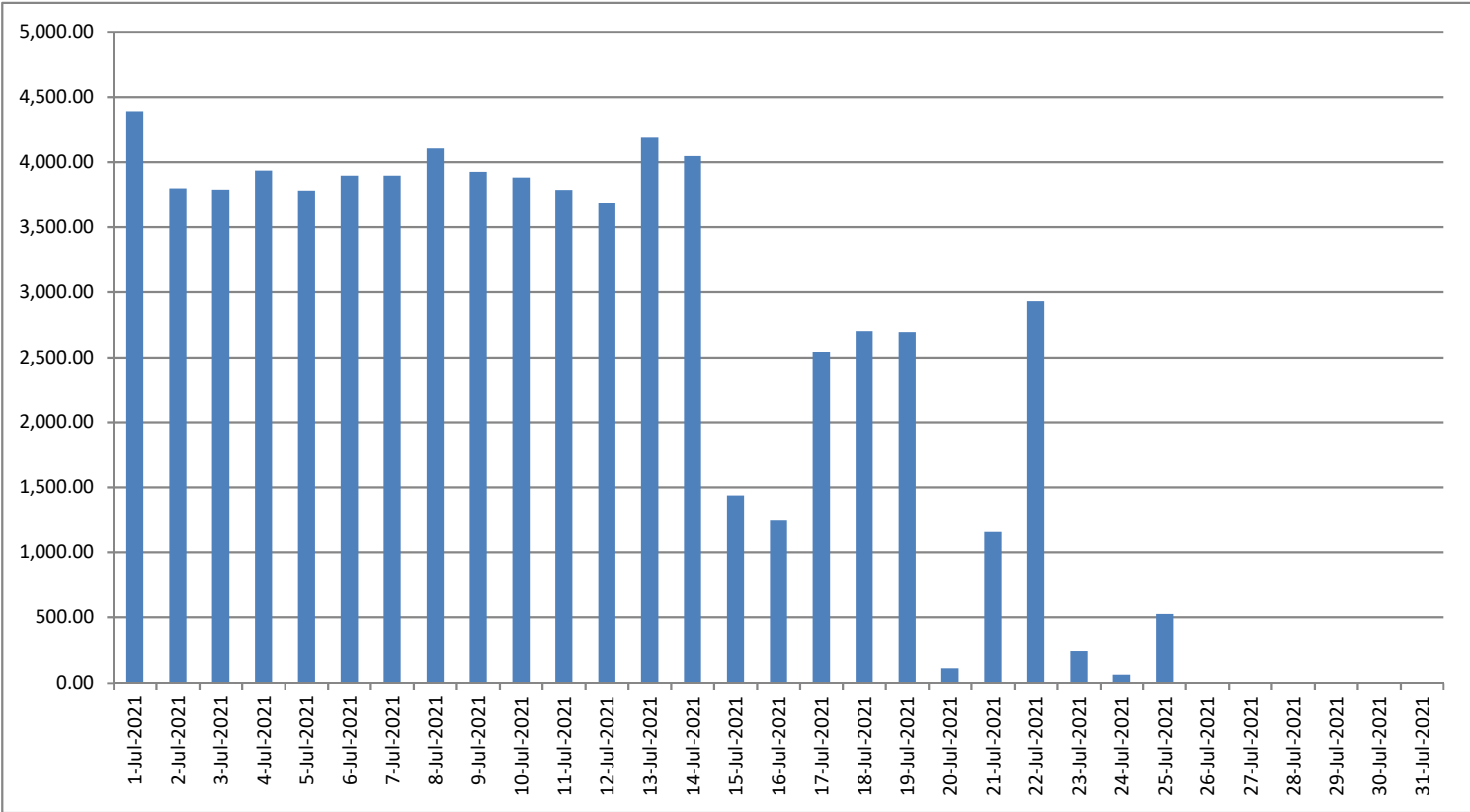
*Figure from BCMCL, M/S Wardell Armstrong. According to Mines and Minerals Development Report ,HCU, PwC this figure is 64.8 Mt

Barapukuria Coal Mine-MPM and P Contract (BCMCL)
Measurement Record: Surface Belt Weigher
Measurement Period: July 2021

Day wise data	Consortium Daily Output (ton)	Consortium Cumulative Total	BCMCL Daily Output	BCMCL Cumulative Total	Remarks
1-Jul-2021	4,390.13	4,390.13	4,390.13	4,390.13	
2-Jul-2021	3,798.19	8,188.32	3,798.19	8,188.32	
3-Jul-2021	3,787.01	11,975.33	3,787.01	11,975.33	
4-Jul-2021	3,934.51	15,909.84	3,934.51	15,909.84	
5-Jul-2021	3,779.83	19,689.67	3,779.83	19,689.67	
6-Jul-2021	3,895.00	23,584.67	3,895.00	23,584.67	
7-Jul-2021	3,894.19	27,478.86	3,894.19	27,478.86	
8-Jul-2021	4,102.76	31,581.62	4,102.76	31,581.62	
9-Jul-2021	3,924.06	35,505.68	3,924.06	35,505.68	
10-Jul-2021	3,880.32	39,386.00	3,880.32	39,386.00	
11-Jul-2021	3,784.88	43,170.88	3,784.88	43,170.88	
12-Jul-2021	3,683.82	46,854.70	3,683.82	46,854.70	
13-Jul-2021	4,185.88	51,040.58	4,185.88	51,040.58	
14-Jul-2021	4,045.14	55,085.72	4,045.14	55,085.72	
15-Jul-2021	1,437.13	56,522.85	1,437.13	56,522.85	
16-Jul-2021	1,251.88	57,774.73	1,251.88	57,774.73	
17-Jul-2021	2,542.45	60,317.18	2,542.45	60,317.18	
18-Jul-2021	2,700.81	63,017.99	2,700.81	63,017.99	
19-Jul-2021	2,692.07	65,710.06	2,692.07	65,710.06	
20-Jul-2021	113.44	65,823.50	113.44	65,823.50	
21-Jul-2021	1,156.06	66,979.56	1,156.06	66,979.56	
22-Jul-2021	2,929.20	69,908.76	2,929.20	69,908.76	
23-Jul-2021	243.07	70,151.83	243.07	70,151.83	
24-Jul-2021	63.94	70,215.77	63.94	70,215.77	
25-Jul-2021	524.12	70,739.89	524.12	70,739.89	
26-Jul-2021	1.19	70,741.08	1.19	70,741.08	
27-Jul-2021	0.00	70,741.08	0.00	70,741.08	
28-Jul-2021	0.00	70,741.08	0.00	70,741.08	
29-Jul-2021	0.00	70,741.08	0.00	70,741.08	
30-Jul-2021	0.00	70,741.08	0.00	70,741.08	
31-Jul-2021	0.00	70,741.08	0.00	70,741.08	

less Difference in Water Content:	3543.75
Less Out of Seam dilution:	0
Coal adjustment for scale recalibration	813.51
Output (tons) measured by Belt Weigher:	67,197.33
Tonnes mined in DARR	0
Net Output after removing DARR	66,383.82

Barapukuria Coal Mine Daywise Data Graph for July 2021



Conclusion

Gas Production in this month is more than the previous month. If the current production rate continues, evidently it can be said that gas production is going to be decreased more with time. However, the government has taken several steps to deal with the reduction in gas production. The government has already formulated the Power Sector Master Plan and initiative has been taken to produce a large portion of the electricity using coal to minimize the gas use in power generation. Gas exploration activities by BAPEX & IOCs have been strengthened and some prospective wells have already been identified. Discoveries of more new wells are much expected in the future. Besides onshore, exploration activities are being undertaken in the offshore and fields with large amount of gas are expected. In some old gas fields, the 3D Seismic survey has revealed more reserves of gas than before. For example, using new technology Bibiyana gas field found an increase of its reserve and a further production for some additional periods will continue. The government has taken initiative to meet the demand of energy through import of LNG, already LNG supplies have started and more LNG will be added to the national grid in the next few years. GSMP has been formulated and new entrepreneur-friendly PSC is being revised. Considering all the perspectives, it can be depicted that in the near future, Bangladesh is prepared to meet the Energy demand and ensure the supply of uninterrupted energy for achieving the Vision-2121, SDG-2030 and Vision-2041.