

# HYDROCARBON UNIT

Energy & Mineral Resources Division

# Gas & Coal Reserve And Production

April 2017







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### Summary of Reserve and Production As of 30 April 2017

Gas Initially Place (Proven + Probable)	35,796.19 Bcf	35.80 Tcf
Recoverable (Proven + Probable)	28,467.40 Bcf	28.47 Tcf
Gas Production in April 2017	81.95 Bcf	0.08 Tcf
Cumulative Production as of April 2017	14841.72 Bcf	14.84 Tcf
Remaining Reserve	13,625.68 Bcf	13.63 Tcf

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

	(As of April 20	17)				Gas in Bcf	Liquid in '000 BBL
SI No.	Field	2P GIIP	2P Reserve	Gas Prod. in Apr.'17	Cum. Gas Production	Remaining Reserve	Cum. Condensate Production
1	Begumganj	47.0	33.0	0.0	0.9	32.1	
2	Shahbazpur	415.0	261.0	0.8	30.4	230.6	
3	Semutang	654.0	318.0	0.0	12.3	305.7	
4	Fenchuganj	483.0	329.0	0.6	150.1	178.9	1
5	Salda Nadi	393.0	275.0	0.1	89.0	186.0	
6	Srikail*	230.0	161.0	1.2	59.8	101.2	
7	Sundalpur *	62.2	50.2	0.0	9.8	40.4	
8	Rupganj	48.0	33.6	0.2	0.2	33.4	
	Bapex	2,332.2	1,460.8	3.0	352.5	1,108.3	2
8	Meghna	122.0	101.0	0.4	61.3	39.7	
9	Narshingdi	405.0	345.0	0.8	183.2	161.8	3
10	Kamta	72.0	50.0	0.0	21.1	28.9	
11	Habiganj	3,981.0	2,787.0	6.6	2,293.4	493.6	1
12	Bakhrabad	1,825.0	1,387.0	1.1	792.8	594.2	1,0
13	Titas	9,039.0	7,582.0	16.8	4,327.4	3,254.6	4,9
	BGFCL	15,444.0	12,252.0	25.8	7,679.3	4,572.7	6,5
14	Sangu	976.0	771.0	0.0	489.5	281.5	
	Santos/Cairn	976.0	771.0	0.0	489.5	281.5	
15	Bibiyana	5,321.0	4,532.0	36.9	2,849.5	1,682.5	15,6
16	Moulavi Bazar	630.0	494.0	1.1	302.8	191.2	1
17	Jalalabad	1,346.0	1,128.0	7.9	1,125.6	2.4	9,4
	Chevron	7,297.0	6,154.0	46.0	4,278.0	1,876.0	25,2
18	Feni	185.0	130.0		63.0	67.0	1
	Niko	185.0	129.6		63.0	66.6	1
19	Kailas Tila	3,463.0	2,880.0	2.0	688.1	2,191.9	7,4
20	Sylhet	580.0	408.0	0.2	211.3	196.7	7
21	Rashidpur	3,887.0	3,134.0	1.7	595.2	2,538.8	7
22	Chattak	677.0	474.0	0.0	25.8	448.2	
23	Beani Bazar	225.0	137.0	0.4	89.3	47.7	1,4
	SGFL	8,832.0	7,033.0	4.3	1,609.7	5,423.3	10,4
	Bangura	730.0	621.0	3.0	369.7	251.3	9
24		720.0	621.0	3.0	369.7	251.3	9
24	Tullow	730.0	021.0				
24 25	Tullow Kutubdia	65.0	46.0	0.0	0.0	46.0	

\* Preliminary reserve estimated by BAPEX

#### Production comparison between Mar. 2017 & Apr. 2017

HYDROCARBON UNIT Energy & Mineral Resources Division

SI No.	Field	Gas Prod. (MMcf) in March'17	Daily Avg. (MMcfd) in March'17	Gas Prod. (MMcf) in April'17	Daily Avg. (MMcfd) in April'17
1	Begumganj	0	0	0	0
2	Shahbazpur	1011	33	841	28
3	Semutang	59	2	45	1
4	Fenchuganj	662	21	630	21
5	Salda Nadi	139	4	135	4
6	Srikail	1220	39	1169	39
7	Sundalpur	0	0	0	0
8	Rupganj	22	1	159	5
	Bapex	3113	100	2978	99
8	Meghna	395	13	383	13
9	Narshingdi	879	28	850	28
10	Kamta	0	0	0	0
11	Habiganj	6882	222	6629	221
12	Bakhrabad	1226	40	1149	38
13	Titas	16930	546	16751	558
	BGFCL	26311	849	25761	<mark>859</mark>
14	Sangu	0	0	0	0
	Santos/Cairn	0	0	0	0
15	Bibiyana	38416	1239	36945	1232
16	Moulavi Bazar	1266	41	1111	37
17	Jalalabad	8272	267	7933	264
	Chevron	47954	1547	45989	1533
18	Feni	0	0	0	0
	Niko	0	0	0	0
19	Kailas Tila	1738	56	1957	65
20	Sylhet	241	8	231	8
21	Rashidpur	1738	56	1655	55
22	Chattak	0	0	0	0
23	Beani Bazar	437	14	415	14
	SGFL	4155	134	4257	142
24	Bangura	3088	100	2968	99
	Tullow	3088	100	2968	99
25	Kutubdia	0	0	0	0
		0	0	0	0
	Total	84621	2730	81953	2732

Monthly Pro	duction	by Fi	eld an	d Wel	l upto	April	2017									HYDROCAR Energy & Mineral R Figures	
Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	2015	201
Field :	Bakhar	abad															
BKB-1	0	0	0	0									0	141,167	0	1,030	1,343
BKB-2	51.99	46	51	47									197	85,780	731	873	844
BKB-3	190.62	171	189	178									728	157,336	2,223	1,620	1,886
BKB-4	Production	Suspende	d											55,872			
BKB-5	153.29	137	151	148									588	55,731	1,814	1,821	416
BKB-6	Production	Suspende	d											50,069			
BKB-7	0	0	0	0									0	107,750	0	1,399	1,387
BKB-8	344.65	308	343	328									1,323	122,104	4,142	3,536	3,099
BKB-9	354.45	317	349	332									1,352	15,506	4,160	4,287	4,705
BKB-10	151.33	133	143	117									545	1,468	924		
Field Total:	1,246	1,112	1,226	1,149									4,733	792,782	13,070	14,565	13,680
Daily Avg.(mmscfd)	40	40	40	38									39		422	470	441
Field :	Bangur	a															
Bangura-1	424	379	410	388									1,601	81,326	4,886	5,316	5,201
Bangura-2	731	653	708	669									2,762	67,660	9,200	10,167	10,490
Bangura-3	660	708	770	729									2,866	83,666	10,038	10,942	11,173
Bangura-6	68	297	342	808									1,516	1,516			
Bangura-5	901	803	859	373									2,935	135,569	11,514	12,347	12,436
Field Total:	2,784	2,840	3,088	2,968									11,681	369,737	35,639	38,773	39,300
Daily Avg.(mmscfd)	90	101	100	99									97		1,150	1,251	1,268
Field :	Beani H	Bazar															
BB-1	135	126	156	148									565	35,022	33	0	62
BB-2	275	257	281	267									1,080	54,258	3,431	3,477	3,479
Field Total:	410	383	437	415									1,645	89,280	3,464	3,477	3,541
Daily Avg.(mmscfd)	13	14	14	14									14		112	112	114
Field :	Bibiyar	na															
BY-1	2,869	2,670	2,967	2954									11,459	322,006	35,050	31,887	33,319
BY-2	2,021	1,857	2,088	2001									7,967	237,049	20	16,096	30,474
BY-3	1,165	1,077	1,176	1077									4,494	223,611	16,873	19,957	20,529
BY-4	490	465	527	389									1,871	147,278	7,322	11,070	13,574

Monthly Pro	duction	by Fi	eld an	d Wel	l upto	April	2017									Energy & Mineral R	RBON UNIT lesources Division in mmscf
Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	2015	2014
BY-5	713	675	727	641									2,756	160,475	9,229	10,856	15,094
BY-6	1,064	1,011	1,140	98 <i>3</i>									4,198	202,757	15,208	16,520	18,268
BY-7	2,353	2,432	2,744	2800									10,329	198,883	33,040	10,895	9,515
BY-8	1,037	1,077	1,164	1165									4,444	117,281	2,987	5,237	15,082
BY-9	492	429	577	502									2,000	116,278	6,820	7,197	8,369
BY-10	2,208	2,556	2,659	2798									10,222	281,298	33,582	32,542	35,076
BY-11	659	562	639	593									2,453	103,454	9,357	12,458	17,815
BY-12	822	669	791	740									3,022	110,607	10,574	12,677	15,676
BY-13	1,209	843	1,079	1043									4,174	52,121	15,603	19,645	12,699
BY-14	1,459	1,198	1,375	1360									5,392	69,129	15,170	25,721	22,846
BY-15	1,932	1,573	1,092	1425									6,023	59,538	17,698	16,439	19,378
BY-16	1,221	950	1,228	1123									4,522	43,789	15,844	18,446	4,978
BY-17	1,302	1,139	1,380	1284									5,105	49,962	15,463	23,304	6,090
BY-18	2,668	2,356	2,562	2517									10,103	66,507	33,072	23,332	
BY-19	953	827	900	826									3,505	17,579	9,383	4,691	
BY-20	727	604	654	609									2,593	26,065	9,282	14,190	
BY-21	1,222	952	1,312	1212									4,698	17,006	8,533	3,775	
BY-22	2,620	2,321	2,462	2196									9,599	65,551	33,387	22,565	
BY-23	395	563	635	546									2,138	6,809	4,405	266	
BY-24	1,219	1,037	1,264	1120									4,640	36,052	15,265	13,497	2,650
BY-25	2,692	2,453	2,642	2576									10,364	56,907	33,282	13,260	
BY-26	2,810	2,379	2,633	2466									10,288	61,554	33,167	18,099	
Field Total:	38322	34676	38416	36945									148,360	2,849,546	439,615	404,621	298,781
Daily Avg.(mmscfd)	1236	1238	1239	1232									1,236		14,181	13,052	9,638
Field :	Chatta	k															
Ch-1	Production	Suspende	d											25,834			
Field Total:														25,834			
Daily Avg.(mmscfd)																	
Field :	Fenchu	iganj															
Fenchuganj-2	0	0	0	0									0	38,169	0	0	0
Fenchuganj-3	599	539	591	572									2,300	83,560	7,606	7,564	7,755

Monthly Pro	duction	by Fie	eld an	d Wel	l upto	April	2017									HYDROCAR Energy & Mineral Re Figures	
Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	2015	201
Fenchuganj-4	117	92	71	57									337	28,361	3,189	5,834	6,182
Field Total:	715	630	662	630									2,637	150,090	10,795	13,398	13,93
Daily Avg.(mmscfd)	23	23	21	21									22		348	432	450
Field :	Feni																
Feni-1	Production	Suspende	d											34,214			
Feni-2	Production	Suspende	d											6,119			
Feni-3	Production	Suspende	d											2,176			
Feni-4	Production	Suspende	d											14,386			
Feni-5	Production	Suspende	d											6,127			
Field Total:														63,023			
Daily Avg.(mmscfd)																	
Field :	Habiga	nj															
Hbj-1	0	0	0	0									0	275,901	0	0	l
Hbj-2	0	0	0	0									0	275,704	0	0	(
Hbj-3	1,122	1,012	1,117	1081									4,332	355,183	13,227	13,080	13,075
Hbj-4	1,122	1,012	1,117	1081									4,332	349,641	13,227	13,080	13,075
Hbj-5	810	731	807	780									3,129	281,809	9,552	9,446	9,442
Hbj-6	469	422	466	451									1,808	153,040	5,523	5,462	5,460
Hbj-7	1,245	1,128	1,256	1204									4,832	228,853	14,685	14,659	14,586
Hbj-8	0	0	0	0									0	11,023	0	0	
Hbj-9	0	0	0	0									0	52,652	0	0	
Hbj-10	1,194	1,085	1,209	1159									4,646	229,792	14,629	14,659	14,586
Hbj-11	901	818	911	873									3,502	79,833	11,247	11,367	11,311
Field Total:	6,863	6,207	6,882	6,629									26,581	2,293,429	82,091	81,752	81,534
Daily Avg.(mmscfd)	221	222	222	221									222		2,648	2,637	2,630
Field :	Jalalab	ad															
JB-1	939	851	869	821									3,480	229,637	11,951	18,014	18,100
JB-2	1,363	1,198	1,280	1233									5,073	257,180	17,057	20,012	21,651

Monthly Pro	duction	by Fie	eld an	d Well	l upto	April	2017									HYDROCAR Energy & Mineral Re Figures	
Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	2015	2014
JB-3	1,775	1,600	1,736	1667									6,778	310,742	21,086	26,552	26,644
JB-4	602	511	609	590									2,312	268,446	8,313	20,427	23,077
JB-6	1,778	1,600	1,736	1668									6,782	29,218	19,136	3,300	
JB-7	623	623	731	699									2,676	8,689	5,254	760	
JB-8	1,339	1,196	1,310	1256									5,101	21,724	16,252	372	
Field Total:	8,418	7,579	8,272	7,933									32,201	1,125,637	99,048	89,437	89,473
Daily Avg.(mmscfd)	272	271	267	264									268		3,195	2,885	2,886
Field :	Kailas 🛛	Fila															
KTL-1	0	0	0	0									0	204,347	0	0	1,122
KTL-2	636	572	531	619									2,358	166,073	7,282	7,111	7,064
KTL-3	281	254	237	273									1,044	132,661	5,003	5,920	5,907
KTL-4	310	280	292	293									1,175	90,255	3,499	4,009	4,493
KTL-5	0	0	0	0									0	17,923	0	0	322
KTL-6	784	712	678	772									2,946	75,999	8,975	8,732	8,685
KTL-7	0	0	0	0									0	816	329	487	
Field Total:	2,011	1,818	1,738	1,957									7,523	688,074	25,088	26,259	27,592
Daily Avg.(mmscfd)	65	59	56	65									63		809	847	890
Field :	Kamta																
Kamta-1	Production	Suspende	d											21,139			
Field Total:														21,139			
Daily Avg.(mmscfd)																	
Field :	Meghna	a															
M-1	383	354	395	383									1,515	61,325	4,425	3,838	3,707
Field Total:	383	354	395	383									1,515	61,325	4,425	3,838	3,707
Daily Avg.(mmscfd)	12	13	13	13									13		143	124	120
Field :	Moulavi	Bazar															
MV Bazar-2	252	239	259	235									985	49,855	3,201	2,889	1,814
MV Bazar-3	399	408	446	361									1,614	151,005	5,394	6,116	7,319

Monthly Pro	duction	by Fie	eld an	d Wel	l upto	April	2017									HYDROCAR Energy & Mineral Re Figures	
Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	2015	2014
MV Bazar-4	355	325	361	330									1,371	52,390	4,141	2,927	2,079
MV Bazar-5	Production	Suspended	d											66			
MV Bazar-6	128	151	176	170									626	13,564	1,737	2,198	2,407
MV Bazar-7	14	29	24	15									82	5,553	123	1,433	1,487
MV Bazar-9	0	0	0	0									0	30,334	41	474	9,041
Field Total:	1,149	1,152	1,266	1,111									4,678	302,768	14,638	16,037	24,147
Daily Avg.(mmscfd)	37	41	41	37									39		472	517	779
Field :	Narshi	ngdi															
N-1	533	479	529	517									2,058	134,193	6,242	6,239	6,208
N-2	341	310	350	333									1,334	49,036	4,122	3,914	3,969
Field Total:	875	789	879	850									3,392	183,229	10,364	10,154	10,177
Daily Avg.(mmscfd)	28	28	28	28									28		334	328	328
Field :	Rashid	pur															
RP-1	560	508	559	537									2,164	156,096	6,639	6,423	6,633
RP-2	Production	Suspend	0											82,474			
RP-3	319	291	322	311									1,243	125,180	3,877	4,177	4,420
RP-4	314	284	315	297									1,209	122,361	3,675	3,683	3,687
RP-5	Production	Suspendee	d											25,647			
RP-6	0	0	0	0									0	<i>9,983</i>	0	0	0
RP-7	190	171	188	181									730	60,734	2,355	2,236	2,226
RP-8	369	324	354	329									1,376	12,735	4,422	5,115	1,822
Field Total:	1,751	1,578	1,738	1,655									6,722	595,211	20,969	21,634	18,788
Daily Avg.(mmscfd)	56	56	56	55									56		676	698	606
Field :	Salda N	ladi															
Salda-1	0	0	0	0									0	36,904	0	0	0
Salda-2	0	0	0	0									0	28,495	0	0	0
Salda-3	146	125	137	134									542	23,541	2,350	3,546	4,891
Salda-4	3	0	2	1									6	39	34		

Monthly Pro	duction	by Fie	ld and	l Wel	l upto	April	2017								(6 💽 🚮 🗐 💻	HYDROCARE Energy & Mineral Res Figures i	ources Division
Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	2015	2014
Field Total:	149	125	139	135									547	88,979	2,383	3,546	4,891
Daily Avg.(mmscfd)	5	4	4	4									5		77	114	158
Field :	Sangu																
Sangu-1	0	0	0										0	116,191	0	0	0
Sangu-3z	0	0	0	0									0	131,796	0	0	0
Sangu-4	Production S	Suspended	l											87,280			
Sangu-5	Production S	Suspended	l											61,674			
Sangu-7	Production S	Suspended	l											18,202			
Sangu-8	Production S	Suspended	l											37,619			
Sangu-9	0	0	0	0									0	30,638	0	0	0
Sangu-10	Production S	Suspended	l														
Sangu-11	0	0	0	0									0	6,067	0	0	0
Field Total:	0	0	0	0									0	489,467	0	0	0
Daily Avg.(mmscfd)	0	0	0	0									0		0	0	0
Field :	Semuta	ng															
Semutang-5	70	57	59	45									231	11,535	946	1,389	1,964
Semutang-6	0	0	0	0									0	806	0	15	791
Field Total:	70	57	59	45									231	12,341	946	1,403	2,755
Daily Avg.(mmscfd)	2	2	2	1									2		31	45	89
Field :	Shahba	zpur															
Shahbazpur-1	357	340	375	351									1,424	17,814	3,623	2,268	1,931
Shahbazpur-2	0	0	0	0									0	189	189	0	0
Shahbazpur-3	263	213	234	179									889	6,831	3,116	2,826	
Shahbazpur-4	254	352	401	311									1,317	5,584	1,091	3,175	
Field Total:	874	905	1,011	841									3,630	30,417	8,019	8,269	1,931
Daily Avg.(mmscfd)	28	32	33	28									30		259	267	62

Well   Jan   Feb   Mar   Apr   May   Jun   Jun   Aug   Sep   Oct   Nov   Dec   Total   Cumulative   2016	<b>Monthly Pro</b>	duction	by Fi	eld an	d Well	upto	April	2017									HYDROCAR Energy & Mineral Re Figures	
Stakil-2 490 441 490 460 1881 29.286 6.067 7.91 7.141   Stakil-4 295 267 28 200 1.141 3.775 2.2349 6.07 7.91 7.611   Stakil-4 295 267 28 200 1.141 3.775 2.035 1.607 7.910 7.611   Stakil-4 29.5 267 2.88 200 1.60 4.076 59.81 1.707 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.607 50.815 1.608 50.815 1.608 50.815 1.608 50.815 1.608 50.815 1.608 50.815 1.608 50.815 1.608 50.815 1.	Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	U	
Srikail-34604144424194194101,73527,3496,6077,9197,611Srikail-42952672882901,1413,1762,035116,025Field Totai:1,2451,1221,2201,1694,00393940475659,81214,70714,07015,025Daily Arg(mmsefd)40403939394040395521,709Sundalpur-1000000001,7151,709Sundalpur-20000000001,7151,709Sundalpur-200	Field	Srikail																
Srikail-42952672882901,1413,1762.035Field Total:1,2451,1221,201,16915,025Daily Ayg,mmsch)40403939394047,5659,87214,0714,07055,025Bundalpr-104040393939404044454454Sindalpr-100000001,021,021,02Sindalpr-10000000001,021,02Sindalpr-100000000001,02Sindalpr-1000000000000Sindalpr-1000000000000Sindalpr-10000000000000Sindalpr-10000000000000Sindalpr-1101111186177181177181177181177181177181177181177181177181177181177181177181177181177181177181177181177181177181 </td <td>Srikail-2</td> <td>490</td> <td>441</td> <td>490</td> <td>460</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,881</td> <td>29,286</td> <td>6,064</td> <td>6,150</td> <td>7,414</td>	Srikail-2	490	441	490	460									1,881	29,286	6,064	6,150	7,414
Field Total:   1,24   1,22   1,169   4,756   59,812   14,07   14,070   15,025     Daily Ayg.(mmsefd)   40   40   39   39   40   474   454   485     Field I:   Sundalpur-1   0	Srikail-3	460	414	442	419									1,735	27,349	6,607	7,919	7,611
Daily Arg,(mmsefd)   40   40   39   39   40   474   454   485     Field :   Sundalpur   Sundalpur   0   <	Srikail-4	295	267	288	290									1,141	3,176	2,035		
Field :   Sundalpur     Sundalpur -1   0 </td <td>Field Total:</td> <td>1,245</td> <td>1,122</td> <td>1,220</td> <td>1,169</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>4,756</td> <td>59,812</td> <td>14,707</td> <td>14,070</td> <td>15,025</td>	Field Total:	1,245	1,122	1,220	1,169									4,756	59,812	14,707	14,070	15,025
Sundalpur-1   0 <th< td=""><td>Daily Avg.(mmscfd)</td><td>40</td><td>40</td><td>39</td><td>39</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>40</td><td></td><td>474</td><td>454</td><td>485</td></th<>	Daily Avg.(mmscfd)	40	40	39	39									40		474	454	485
Sundalpur-2   0   0   0   0   0   0   0   0     Field Total:   0   0   0   0   0   0   0   0   0   1,425   1,709     Daily Avg.(mmscfd)   0   0   0   0   0   0   0   0   18   46   55     Field Total:   Sylhet-3   Production Suspended   Suspended   Suspended   91,748   91,748     Sylhet-6   Production Suspended   171   186   177   22,12   2,303   2,023   2,033     Surma-1   56   50   54   21   64,95   701   840   3,007     Daily Avg.(mmscfd)   8   8   8   8   8   9   900	Field :	Sundal	our															
Field Total:   0   0   0   0   9,809   552   1,425   1,709     Daily Avg.(mmscfd)   0   0   0   0   0   0   18   46   555     Field :   Sylhet-3   Production Suspended   89,032   91,748   91,748     Sylhet-6   Production Suspended   91,748   91,748   91,748   92,239   2,303   2,212   2,239   2,303   2,212   2,239   2,303   3,107     Surma-1   56   50   55   54   215   6,495   720   791   804     Field Total:   247   221   241   231   940   211,307   2,932   3,013   3,107     Daily Avg.(mmscfd)   8   8   8   8   8   95   98   100     Field Total:   247   221   241   231   999   10,555   11,345     Titas-1   323   581   642   2,191   425,407   9,999 </td <td>Sundalpur -1</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>9,809</td> <td>552</td> <td>1,425</td> <td>1,709</td>	Sundalpur -1	0	0	0	0									0	9,809	552	1,425	1,709
Daily Avg.(mmscfd)   0   0   0   0   0   1 <th1< th="">   1   <th1< th=""></th1<></th1<>	Sundalpur -2	0	0	0	0									0	0	0	0	
Field :   Sylhet -	Field Total:	0	0	0	0									0	9,809	552	1,425	1,709
Production Suspender 89,032   Sylhet-6 Production Suspender 91,748   Sylhet-7 191 171 186 177 725 24,033 2,212 2,239 2,303   Sylhet-7 191 171 186 177 215 6,495 720 791 804   Sylhet-7 217 221 241 231 215 6,495 720 791 804   Field Total: 247 221 241 231 940 211,307 2,932 3,031 3,107   Daily Avg.(mmscfd) 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 900 2,033 3,047 2,932 3,031 3,107   Daily Avg.(mmscfd) 8 8 8 8 8 8 8 8 8 8 8 8 9 900 1,035 1,045 1,045 1,045 1,045 1,045 1,045 1,045 1,045 1	Daily Avg.(mmscfd)	0	0	0	0									0		18	46	55
Sylhet-6Production Support91,748Sylhet-719117118617772524,0332,2122,2392,303Surma-1565055542156,495720791804Field Total:247221241231940211,3072,9323,0313,107Daily Avg,(nmscfd)88888888889598100Field TTitas-13235816456422,191425,4079,99910,55511,345Titas-21,0098909629213,785416,26211,47413,01512,764Titas-3Production SupportedTitas-41,0229341,0299993,984350,91112,78212,88212,982Titas-51,0229331,0289853,9684065,51310,69213,11814,066Titas-61,0439481,03910134,043343,11212,80912,95813,265Titas-79498481,0119683,815325,05412,12512,25912,866Titas-86025596225992,3932,372264,3098,4678,3558,129Titas-97,156537,176872,772264,3098,4678,3558,129	Field :	Sylhet																
Nome $191$ $171$ $186$ $177$ $186$ $177$ $725$ $24,033$ $2,212$ $2,239$ $2,303$ Surma-1 $56$ $50$ $55$ $54$ $215$ $6,495$ $720$ $791$ $804$ Field Total: $247$ $221$ $241$ $231$ $940$ $211,307$ $2,932$ $3,031$ $3,107$ Daily Avg.(mmscfd) $8$	Sylhet-3	Production	Suspende	d											89,032			
Surma-1565055542156,495720791804Field Total:247221241231940211,3072,9323,0313,107Daily Avg.(mmscfd)888888888888Field Total:247221241231241231940211,3072,9323,0313,107Daily Avg.(mmscfd)8888888888889598100Field Total:Titas-13235816456426422,191425,4079,99910,55511,345Titas-13235816456429213,785416,26211,47413,01512,764Titas-21,0098909659213,785416,26211,47413,01512,764Titas-3Production Suspended3,884350,91112,78212,88212,88212,882Titas-41,0229331,0289859853,9683,968408,51310,69213,11814,066Titas-61,0439481,03910134,043343,11212,89212,259<	Sylhet-6	Production	Suspende	d											91,748			
Field Total:247221241231940211,3072,9323,0313,107Daily Avg.(mmscfd)88888889598100Field :TitasTitas-13235816456422,191425,4079,99910,55511,345Titas-13235816456422,191425,4079,99910,55511,345Titas-21,0098909659213,785416,26211,47413,01512,764Titas-3Production Suspended314,888314,888314,888314,888314,888Titas-41,0229341,0299993,964308,51310,69213,11814,066Titas-51,0229331,0289853,968408,51310,69213,11814,066Titas-61,0439481,03910134,043343,11212,80912,25912,25912,259Titas-79498881,0119683,815325,05412,12512,25912,866Titas-86025596225992,383261,9757,0467,1627,491Titas-97156537176872,772264,3098,4678,3558,129	Sylhet-7	191	171	186	177									725	24,033	2,212	2,239	2,303
Daily Avg.(mmscfd)   8   8   8   8   8   95   98   100     Field :   Titas-1   323   581   645   642   2,191   425,407   9,999   10,555   11,345     Titas-1   323   581   645   642   2,191   425,407   9,999   10,555   11,345     Titas-2   1,009   890   965   921   3,785   416,262   11,474   13,015   12,764     Titas-3   Production Suspended   314,888   314,966   314,888   314,966   314,813   30,692   13,118   14,066   314,813<	Surma-1	56	50	55	54									215	6,495	720	791	804
Field : Titas   Titas-1 323 581 645 642   Titas-1 323 581 645 642   Titas-2 1,009 890 965 921 3,785 416,262 11,474 13,015 12,764   Titas-3 Production Suspended 314,888 314,888 314,888 314,888   Titas-4 1,022 934 1,029 999 10,13 3,968 408,513 10,692 13,118 14,066   Titas-5 1,022 933 1,028 985 3,968 408,513 10,692 13,118 14,066   Titas-6 1,043 948 1,039 1013 4,043 343,112 12,809 12,958 13,265   Titas-7 949 888 1,011 968 3,815 325,054 12,125 12,259 12,866   Titas-8 602 559 622 599 2,383 261,975 7,046 7,162 7,491   Titas-9 715 653 717 687 2,772 264,309	Field Total:	247	221	241	231									940	211,307	2,932	3,031	3,107
Titas-1 $323$ $581$ $645$ $642$ $2,191$ $425,407$ $9,999$ $10,555$ $11,345$ Titas-2 $1,009$ $890$ $965$ $921$ $3,785$ $416,262$ $11,474$ $13,015$ $12,764$ Titas-3Production Suspended314,888Titas-4 $1,022$ $934$ $1.029$ $999$ $10.13$ $12,782$ $12,882$ $12,882$ $12,982$ Titas-5 $1,022$ $933$ $1,028$ $985$ $3,968$ $408,513$ $10,692$ $13,118$ $14,066$ Titas-6 $1,043$ $948$ $1,011$ $968$ $1,011$ $968$ $3,815$ $325,054$ $12,125$ $12,259$ $12,866$ Titas-8 $602$ $559$ $622$ $599$ $622$ $599$ $2,772$ $264,309$ $8,467$ $8,355$ $8,129$	Daily Avg.(mmscfd)	8	8	8	8									8		95	98	100
Titas-2 $1,009$ $890$ $965$ $921$ $3,785$ $416,262$ $11,474$ $13,015$ $12,764$ Titas-3Production Suspended $112782$ $12,882$ <	Field :	Titas																
Titas-3Production Supended $314,888$ Titas-4 $1,022$ $934$ $1,029$ $999$ $3,984$ $350,911$ $12,782$ $12,882$ $12,982$ Titas-5 $1,022$ $933$ $1,028$ $985$ $3,968$ $408,513$ $10,692$ $13,118$ $14,066$ Titas-6 $1,043$ $948$ $1,039$ $1013$ $4,043$ $343,112$ $12,809$ $12,958$ $13,265$ Titas-7 $949$ $888$ $1,011$ $968$ $3,815$ $325,054$ $12,125$ $12,259$ $12,866$ Titas-8 $602$ $559$ $622$ $599$ $2,383$ $261,975$ $7,046$ $7,162$ $7,491$ Titas-9 $715$ $653$ $717$ $687$ $2,772$ $264,309$ $8,467$ $8,355$ $8,129$	Titas-1	323	581	645	642									2,191	425,407	9,999	10,555	11,345
Titas-41,0229341,0299993,984350,91112,78212,88212,982Titas-51,0229331,0289853,968408,51310,69213,11814,066Titas-61,0439481,03910134,043343,11212,80912,95813,265Titas-79498881,0119683,815325,05412,12512,25912,866Titas-86025596225992,383261,9757,0467,1627,491Titas-97156537176872,772264,3098,4678,3558,129	Titas-2	1,009	890	965	921									3,785	416,262	11,474	13,015	12,764
Titas-51,0229331,0289853,968408,51310,69213,11814,066Titas-61,0439481,03910134,043343,11212,80912,95813,265Titas-79498881,0119683,815325,05412,12512,25912,866Titas-86025596225992,383261,9757,0467,1627,491Titas-97156537176872,772264,3098,4678,3558,129	Titas-3	Production	Suspende	d											314,888			
Titas-61,0439481,03910134,043343,11212,80912,95813,265Titas-79498881,0119683,815325,05412,12512,25912,866Titas-86025596225992,383261,9757,0467,1627,491Titas-97156537176872,772264,3098,4678,3558,129	Titas-4	1,022	934	1,029	999									3,984	350,911	12,782	12,882	12,982
Titas-79498881,0119683,815325,05412,12512,25912,866Titas-86025596225992,383261,9757,0467,1627,491Titas-97156537176872,772264,3098,4678,3558,129	Titas-5	1,022	<i>933</i>	1,028	985									3,968	408,513	10,692	13,118	14,066
Titas-8 602 559 622 599 2,383 261,975 7,046 7,162 7,491   Titas-9 715 653 717 687 2,772 264,309 8,467 8,355 8,129	Titas-6	1,043	948	1,039	1013									4,043	343,112	12,809	12,958	13,265
Titas-8 602 559 622 599 2,383 261,975 7,046 7,162 7,491   Titas-9 715 653 717 687 2,772 264,309 8,467 8,355 8,129	Titas-7	949	888	1,011	968									3,815	325,054	12,125	12,259	12,866
Titas-9 715 653 717 687 2,772 264,309 8,467 8,355 8,129	Titas-8	602	559	622	599													
	Titas-9	715	653	717	687									2,772		8,467	8,355	8,129
	Titas-10	621	562	624	602									2,410	186,367	4,350	2,425	1,892

Monthly Pro	duction	by Fi	eld an	d Wel	l upto	April	2017									HYDROCAF Energy & Mineral R Figures	
Well	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative	2016	2015	2014
Titas-11	880	799	889	846									3,415	230,041	9,075	10,129	10,873
Titas-12	439	403	447	429									1,718	92,165	5,326	5,218	5,081
Titas-13	723	643	711	666									2,744	178,005	9,553	10,106	10,154
Titas-14	720	650	719	685									2,775	137,249	8,888	9,582	9,042
Titas-15	950	846	930	898									3,624	129,621	11,777	12,315	12,333
Titas-16	891	816	905	885									3,497	131,178	11,333	11,966	12,452
Titas-17	620	559	612	596									2,387	28,544	7,359	7,080	7,210
Titas-18	619	557	612	595									2,383	26,556	7,338	7,075	7,280
Titas-19	533	484	521	484									2,022	17,850	6,253	6,309	3,266
Titas-20	308	280	308	300									1,196	12,474	3,645	3,604	3,445
Titas-21	233	214	242	226									915	4,351	1,572	0	1,843
Titas-22	387	345	376	365									1,472	17,397	5,497	6,468	3,960
Titas-27	527	476	527	502									2,032	18,908	6,233	6,193	4,450
Titas-23	0	0	153	453									606	606			
Titas-24	0	0	86	270									356	356			
Titas-25	459	408	447	443									1,757	2,026	269		
Titas-26	771	690	765	690									2,915	3,299	383		
Field Total:	16,366	15,118	16,930	16,751									65,164	4,327,423	184,246	188,773	162,082
Daily Avg.(mmscfd)	528	540	546	558									543		5,943	6,089	5,228
Field :	Begum	ganj															
Begumganj-3	0	0	0	0									0	877	85	791	
Field Total:	0	0	0	0									0	877	85	791	
Daily Avg.(mmscfd)	0	0	0	0									0		3	26	
Field :	Rupga	nj															
Rupganj-1	0	0	22	159									181	181			
Field Total:	0	0	22	159									181	181			
Daily Avg.(mmscfd)	0	0	1	5									3				
Grand Total	83.88	76.67	84.62	81.95									327.1	14,841.7	973.1	945.3	816.2
(in Bcf)	05.00	70.07	002														

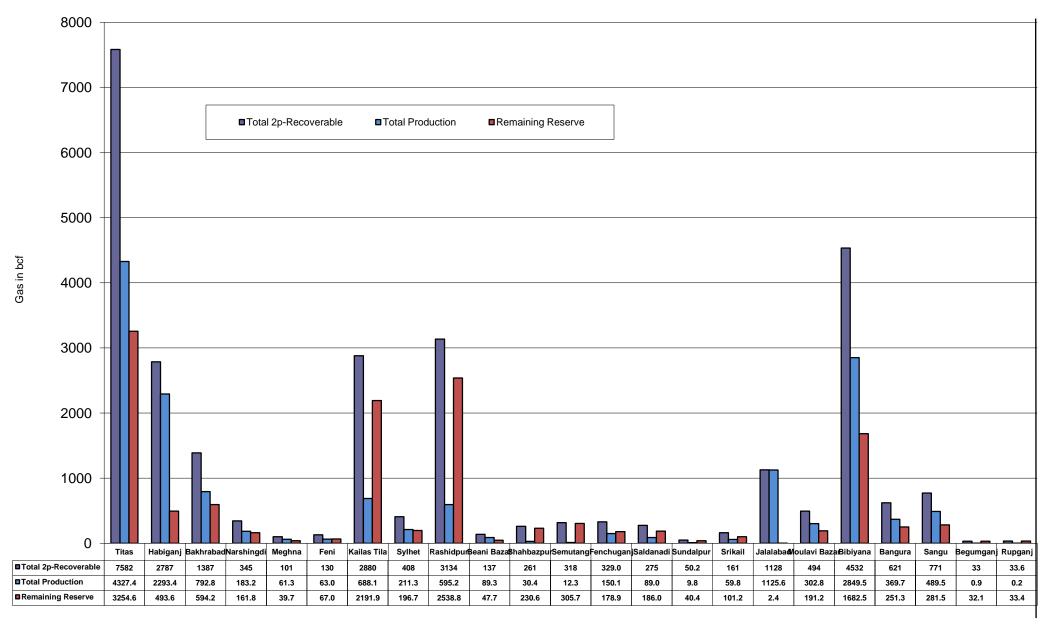
Monthly	Conden	sate P	roduc	tion by	Fields	upto 4	April 2	2017								HYDROCAL Energy & Mineral F	
																ę	ures in bbl
Field Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative 000' bbl	2016	2015	2014
Bakhrabad	660	562	620	587									2,429	1,011	7,091	6,632	6,019
Daily Avg.	21	20	20	20									20		229	214	194
Bangura	8,845	8,306	8,853	8,591									34,595	902	103,416	108,140	112,273
Daily Avg.	285	297	286	286									288		3,336	3,488	3,622
Beani Bazar	6,698	6,478	7,237	6,566									26,979	1,475	56,146	55,563	56,917
Daily Avg.	216	231	233	219									225		1,811	1,792	1,836
Bibiyana	293,319	262,434	258,715	258,411									1,072,879	15,676	3,291,906	2,277,248	1,272,806
Daily Avg.	9,462	9,373	8,346	8,614									8,941		106,191	73,460	41,058
Chattak	Production S	Suspended												4			
Daily Avg.																	
Fenchuganj	319	263	236	245									1,063	112	6,138	8,895	9,429
Daily Avg.	10	9	8	8									9		198	287	304
Feni	Production S	Suspended											0	110	0	0	0
Daily Avg.													0		0	0	0
Habiganj	303	287	327	338									1,255	121	4,143	4,075	3,997
Daily Avg.	10	10	11	11									10		134	131	129
Jalalabad	42,661	37,189	41,110	38,279									159,239	9,494	528,191	577,549	616,725
Daily Avg.	1,376	1,328	1,326	1,276									1,327		17,038	18,631	19,894
Kailas Tila	18,528	15,227	14,702	16,277									64,734	7,466	223,169	250,829	270,121
Daily Avg.	598	544	474	543									539		7,199	8,091	8,714
Kamta	Production	Suspended												4			
Daily Avg.																	
Meghna	636	594	642	645									2,518	94	7,735	6,952	6,606
Daily Avg.	21	21	21	22									21		250	224	213
Moulavi Bazar	94	96	128	107									424	116	1,585	1,606	2,672
Daily Avg.	3	3	4	4									5		51	52	86

Monthly C	Condens	sate P	roduct	tion by	Fields	upto A	April 2	2017								HYDROCAR Energy & Mineral R	
																Figu	ures in bb
Field Name	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total	Cumulative 000' bbl	2016	2015	2014
Narshingdi	1,497	1,347	1,461	1,373									5,678	391	17,534	17,840	19,547
Daily Avg.	48	48	47	46									47		566	575	631
Rashidpur	925	782	876	798									3,381	754	14,938	17,853	19,629
Daily Avg.	30	28	28	27									28		482	576	633
Saldanadi	27	24	21	18									90	58	386	550	919
Daily Avg.	1	1	1	1									1		12	18	30
Sangu	0	0	0	0									0	37	0	0	0
Daily Avg	0	0	0	0									0		0	0	0
Semutang	15	17	13	10									55	5	272	531	597
Daily Avg	0	1	0	0									0		9	17	19
Shahbazpur	97	91	114	102									404	2	839	816	118
Daily Avg.	3	3	4	3									3		27	26	4
Srikail	3,529	3,174	3,408	3,098									13,209	70	21,075	10,527	13,981
Daily Avg.	114	113	110	103									110		680	340	451
Sundalpur	0	0	0	0									0	0	0	39	33
Daily Avg.	0	0	0	0									0		0	1	1
Sylhet	1,717	1,568	1,656	1,563									6,505	776	20,532	22,261	23,292
Daily Avg.	55	56	53	52									54		662	718	751
Titas	12,673	11,938	13,367	13,154									51,132	4,961	133,133	134,637	147,395
Daily Avg.	409	426	431	438									426		4,295	4,343	4,755
Begumganj	0	0	0	0									0	0	0	143	
Daily Avg.	0	0	0	0									0		0	5	
Rupganj	0	0	21	321									342	0			
Daily Avg.	0	0	1	11									3	-			
Total (000'bbl)	<u>393</u>	350	354	350									1,447	43,640	4,438	3,499	2,581
Daily Avg. (000'bbl)	12.7	12.5	11.4	11.7									12.1		12.2	9.6	7.1

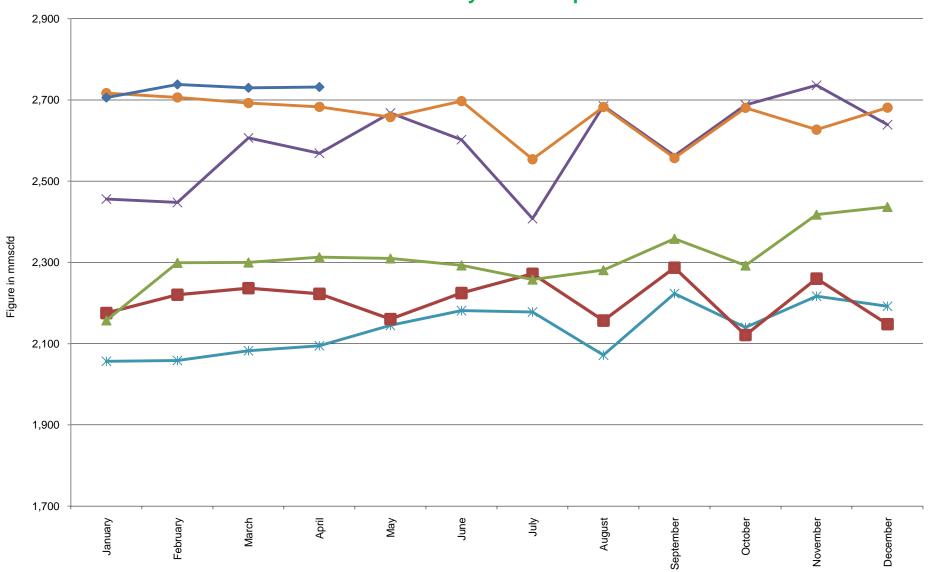
Note: Historical condensate figure of Sangu available from 2006. Sylhet available from August 1964



## Reserve, Production and Remaining Reserve as of April 2017



Page 14



\_\_\_\_\_ 2013

2012

2014

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\_\_\_\_ 2015

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2016

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2017

Daily Avg. Production From January 2012 to April2017

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#### Field Wise Daily Avg. Production April 2017

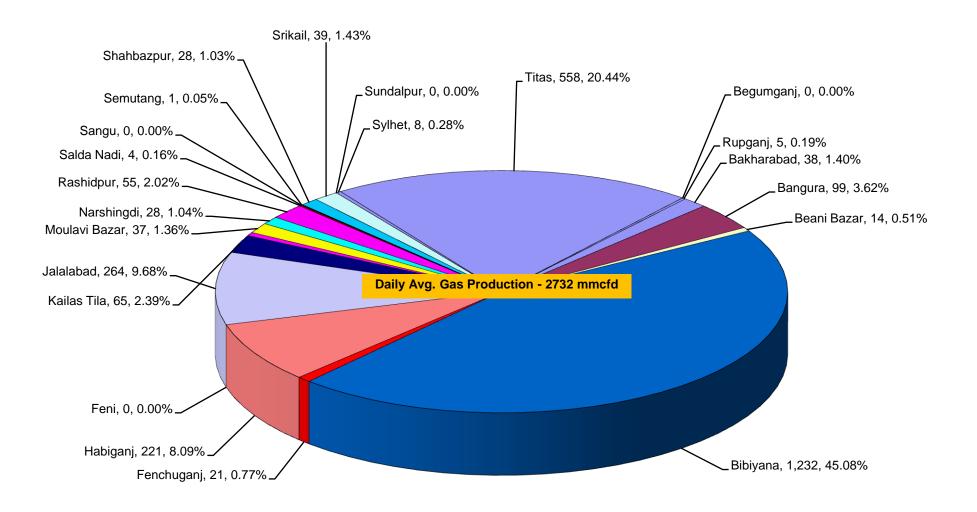
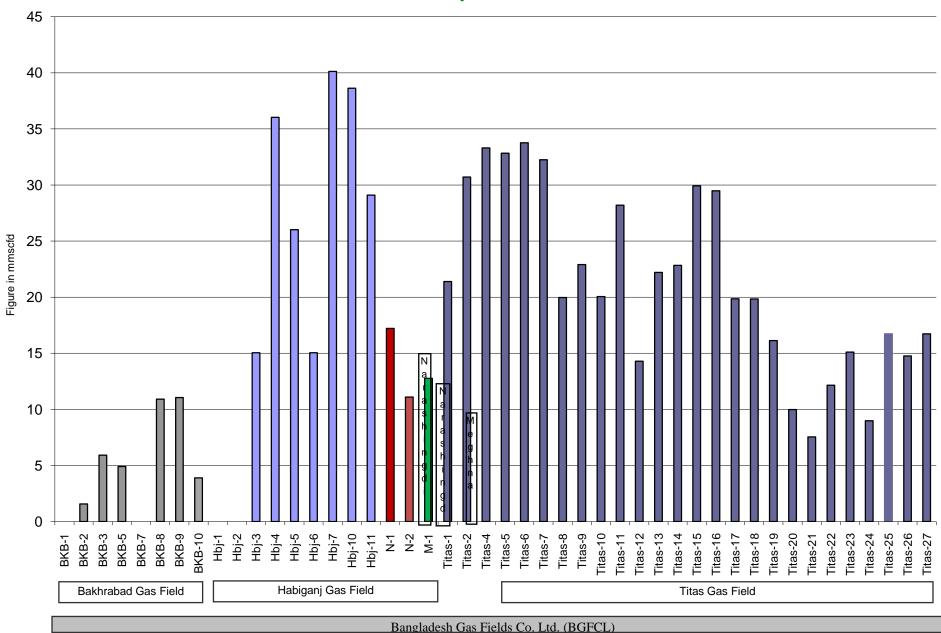
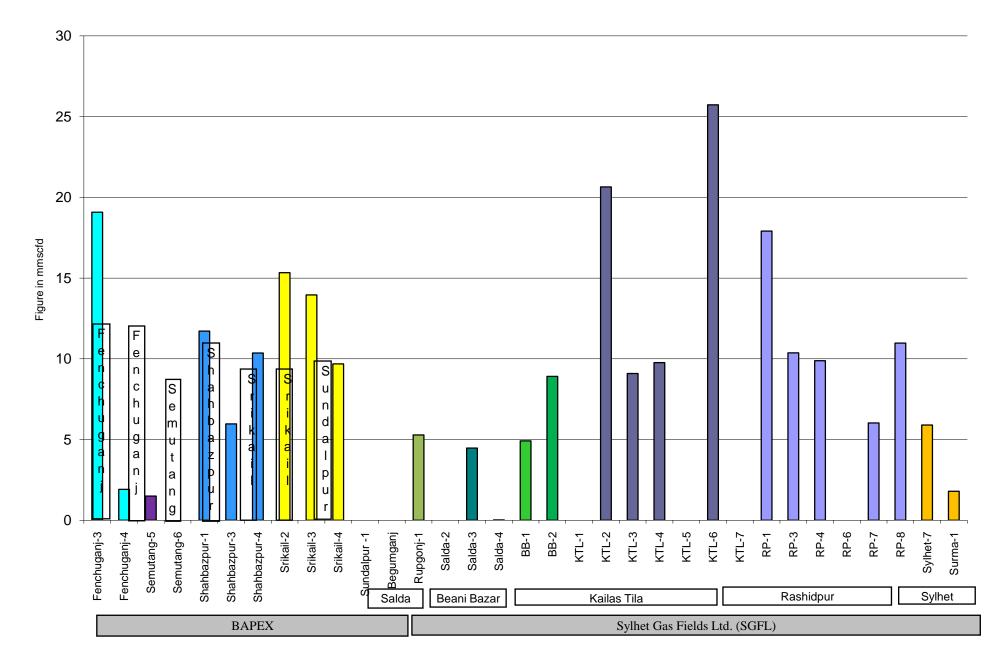


Figure in mmcfd and % of total production



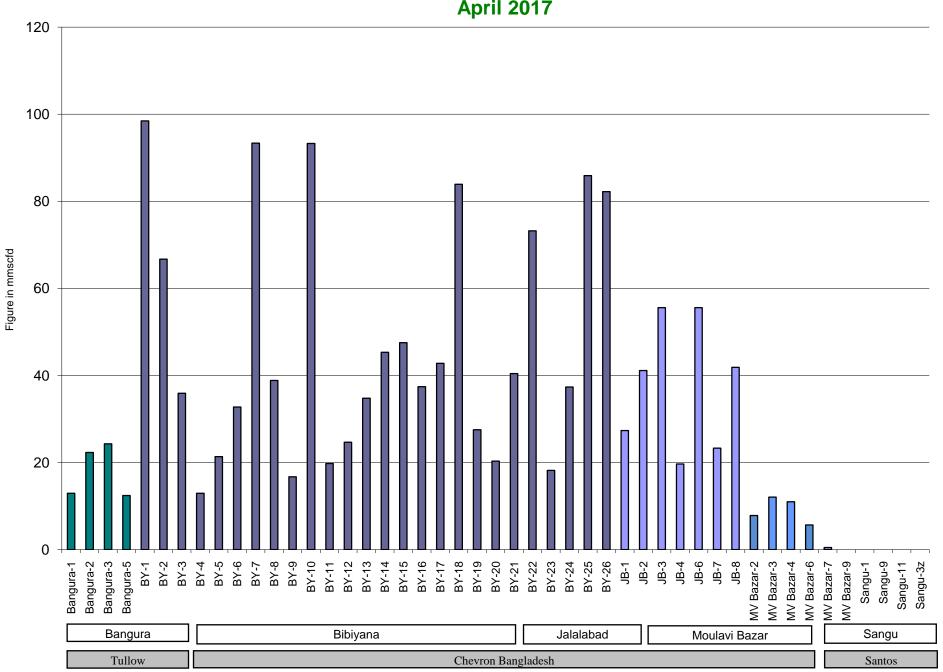
#### Wellwise Daily Avg. Production- BGFCL April 2017





#### Wellwise Daily Avg. Production- Bapex and SGFL April 2017

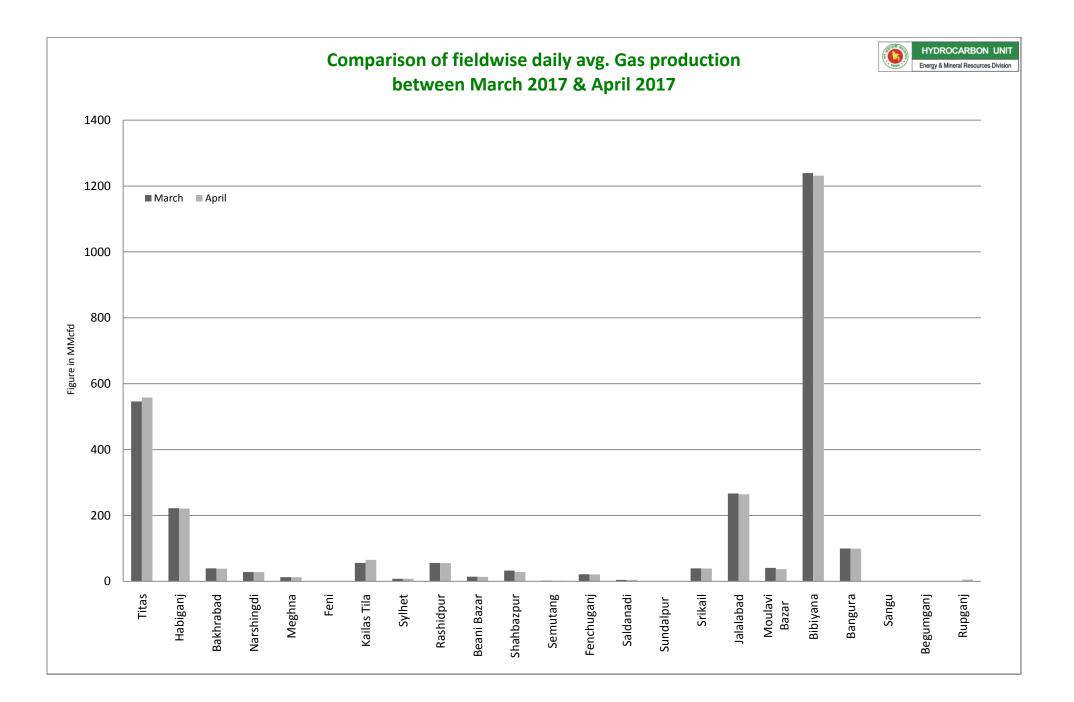




#### Wellwise Daily Avg. Production- IOC and JVA April 2017

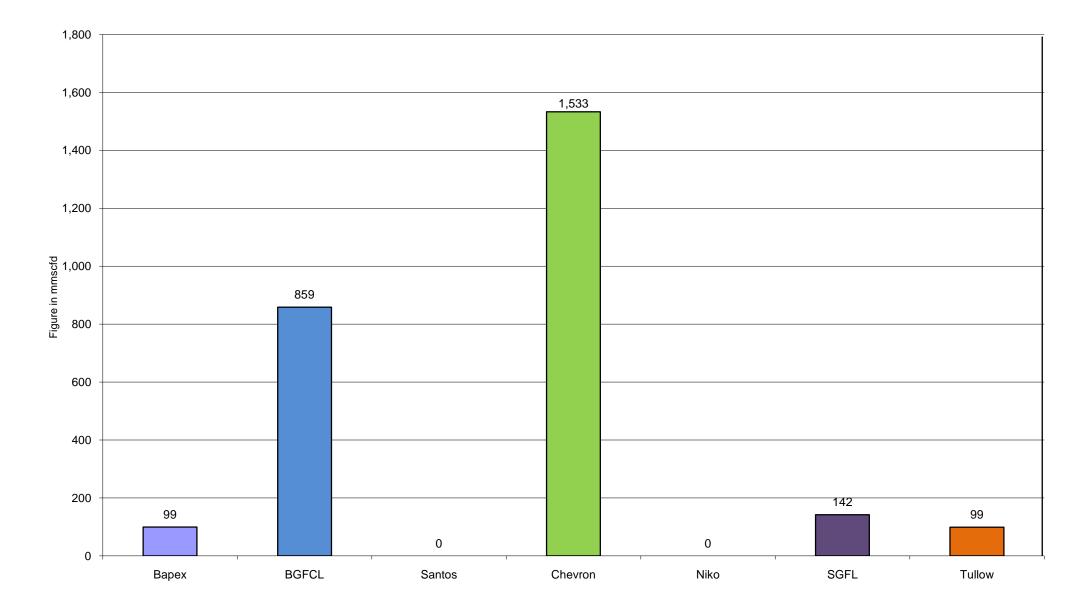
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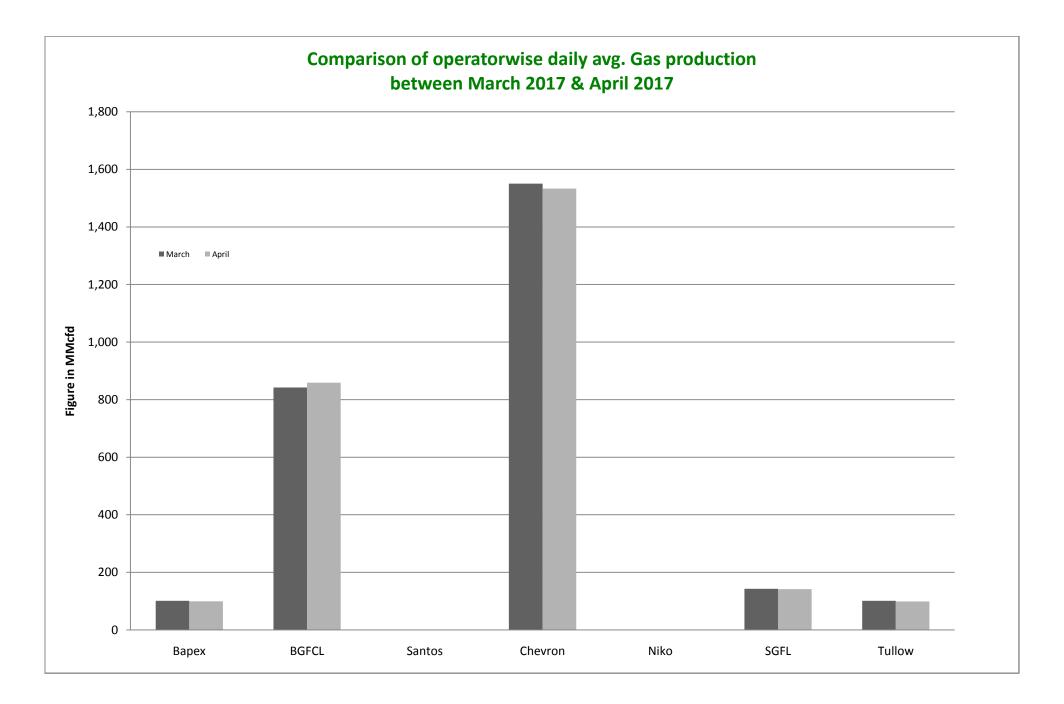
Energy & Mineral Resources Division



### Daily Avg. Production by Operators April 2017

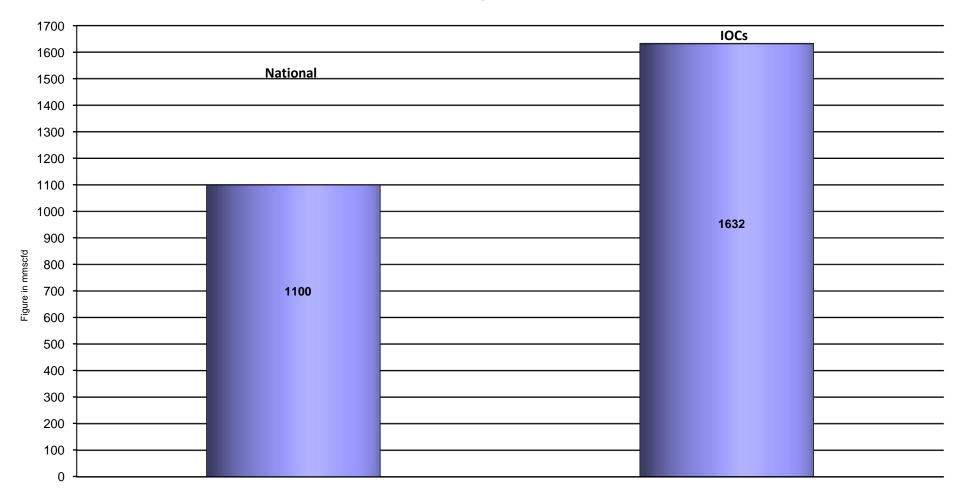


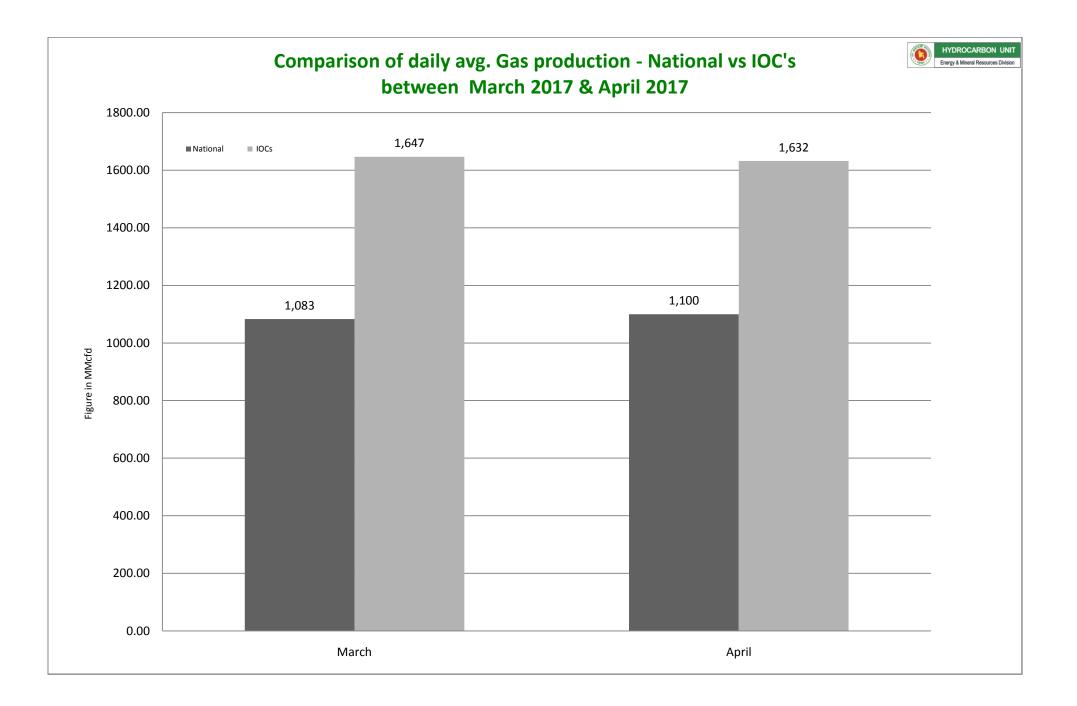






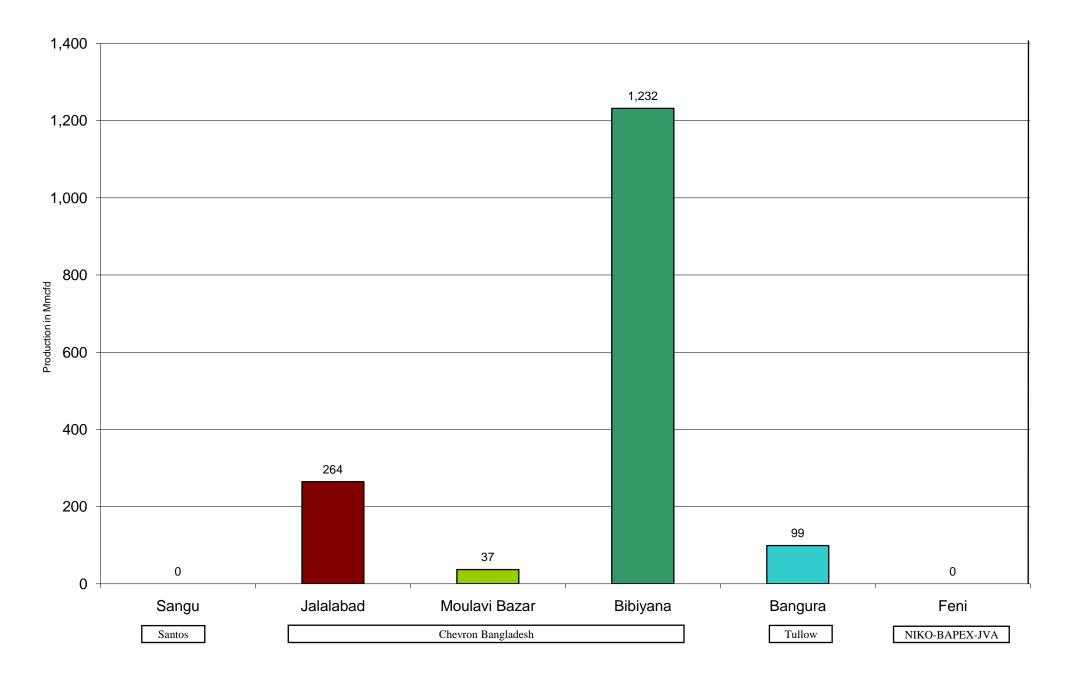
## Daily Avg. Production - National Vs. IOCs April 2017





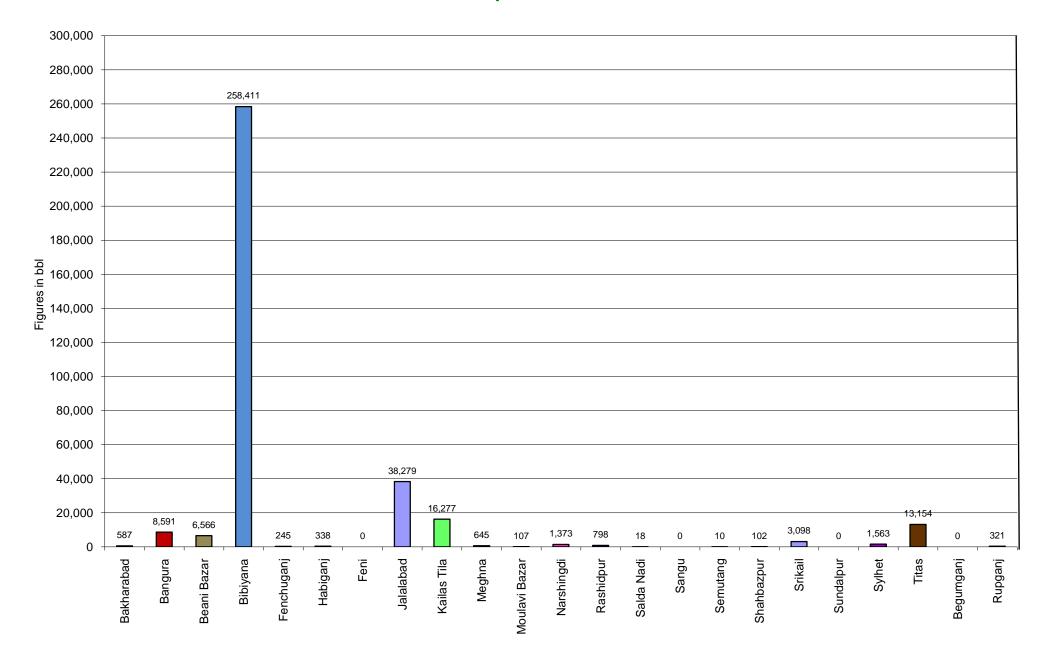


#### Daily Avg. Production - IOC and JVA April 2017





#### Monthly Condensate Production April 2017



## 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 areatowards 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 30 April 2017

Coal Initially Place (Proven + Probable)	346.71 Mt	0.347 Bt
Total Reserve of Seam VI	285.41 Mt	0.285 Bt
Recoverable from Seam VI Central part(Proven + Probable)	16.50 Mt*	0.017 Bt
Coal Production in April 2017	0.09 Mt	0.000 Bt
Cumulative Production as of April 2017	8.97 Mt	0.009 Bt
Remaining Reserve	7.53 Mt	0.008 Bt

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

\*Figure fromBCMCL, 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

Day wise	Consortium	Consortium	BCMCL Daily	BCMCL	Remarks
data	Daily Output	Cumulative	Output	Cumulative	
	(ton)	Total		Total	
1-Apr-2017	3,562.76	3,562.76	3,562.76	3,562.76	
2-Apr-2017	2,462.57	6,025.33	2,462.57	6,025.33	
3-Apr-2017	3,323.38	9,348.71	3,323.38	9,348.71	
4-Apr-2017	3,054.14	12,402.85	3,054.14	12,402.85	
5-Apr-2017	3,052.69	15,455.54	3,052.69	15,455.54	
6-Apr-2017	3,172.25	18,627.79	3,172.25	18,627.79	
7-Apr-2017	3,130.25	21,758.04	3,130.25	21,758.04	
8-Apr-2017	3,508.00	25,266.04	3,508.00	25,266.04	DARR resumed development
9-Apr-2017	3,184.56	28,450.60	3,184.56	28,450.60	•
10-Apr-2017	3,848.81	32,299.41	3,848.81	32,299.41	
11-Apr-2017	3,741.37	36,040.78	3,741.37	36,040.78	
12-Apr-2017	3,602.31	39,643.09	3,602.31	39,643.09	
13-Apr-2017	3,472.44	43,115.53	3,472.44	43,115.53	
14-Apr-2017	2,928.31	46,043.84	2,928.31	46,043.84	
15-Apr-2017	2,824.06	48,867.90	2,824.06	48,867.90	
16-Apr-2017	3,698.18	52,566.08	3,698.18	52,566.08	
17-Apr-2017	3,030.88	55,596.96	3,030.88	55,596.96	
18-Apr-2017	3,491.51	59,088.47	3,491.51	59,088.47	
19-Apr-2017	2,949.26	62,037.73	2,949.26	62,037.73	
20-Apr-2017	1,504.58	63,542.31	1,504.58	63,542.31	
21-Apr-2017	3,560.12	67,102.43	3,560.12	67,102.43	
22-Apr-2017	2,779.44	69,881.87	2,779.44	69,881.87	
23-Apr-2017	3,990.88	73,872.75	3,990.88	73,872.75	
24-Apr-2017	3,938.87	77,811.62	3,938.87	77,811.62	
25-Apr-2017	4,208.64	82,020.26	4,208.64	82,020.26	Moisture lests suspended for 1214
26-Apr-2017	2,623.00	84,643.26	2,623.00	84,643.26	
27-Apr-2017	1,180.63	85,823.89	1,180.63	85,823.89	
28-Apr-2017	4,177.76	90,001.65	4,177.76	90,001.65	
29-Apr-2017	1,934.50	91,936.15	1,934.50	91,936.15	
30-Apr-2017	2,498.94	94,435.09	2,498.94	94,435.09	

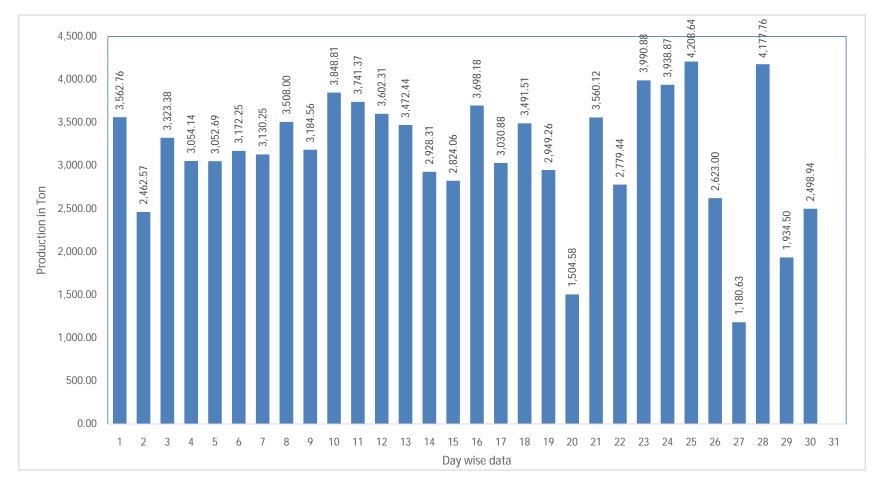
Measurement Period: April 2017

less Difference in Water Content:	4913.99
Less Out of Seam dilution:	0
Output (tons) measured by Belt	89,521.10
Tonnes mined in DARR	773.32
Net Output after removing DARR tonnes:	88,747.78

#### Barapukuria Coal Mine-MPM and P Contract (BCMCL)

Production Summary Sheet - April 2017

Date	Surface Belt Weigher	Coal Clearance	Total
30-04-2017	89,521.10	0	89,521.10
Total (Tons)	89,521.10	0	89,521.10



#### Barapukuria Coal Mine Daywise Data Graph for April 2017

# Hydrocarbon Unit

Energy & Mineral Resources Division Ministry of Power, Energy & Mineral Resources BTMC Bhaban (1<sup>st</sup> Floor) 7-9, Kawran Bazar, Dhaka-1215 w w w .h c u .o r g .b d