

**MINISTRY OF PETROLEUM & NATURAL GAS
ECONOMIC DIVISION**

Brief note on the Production Performance of Oil & Natural Gas sector for the month

I. A. CRUDE OIL PRODUCTION – PERFORMANCE

Month / Period	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-)	Surplus(+) Shortfall(-)
April, 2013*	3032.000	3106.150	102.4	2.4	-1.2
April, 2012		3142.679			

TMT: Million Metric Tonnes.

*: Provisional.

B. COMPANY-WISE ACHIEVEMENT

Company / State	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-) (%age)
ONGC	1851.000	1855.346	100.2	0.2
Gujarat	405.000	421.801	104.1	
Andhra Pradesh	24.000	26.525	110.5	
Tamil Nadu	19.000	17.730	93.3	
Assam	102.000	104.253	102.2	
Mumbai Region (incl Mumbai High)	1301.000	1285.037	98.8	
OIL	298.000	297.543	99.8	-0.2
Assam	296.000	295.577	99.9	
Arunachal Pradesh	2.000	1.966	98.3	
PRIVATE/JVC	883.000	953.261	108.0	8.0
TOTAL	3032.000	3106.150	102.4	2.4

C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
ONGC (Offshore)	Shortfall due to non-availability of inputs. Less than
OIL (Assam & Arunachal)	Consequential effect of bandhs and Blockades in the past
Pvt./JVCs (Gujarat)	Production has ceased from the well Unawa # 4 due to

A statement showing Crude Oil Production during April, 2013 is at Annexure-I.

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II. A. NATURAL GAS PRODUCTION

Month / Period	Planned Target (MCM)	Actual Production (MCM)	%age achievement	Surplus(+) Shortfall(-) Vis-à-vis target (%age)	Surplus(+) Shortfall(-) over last year (%age)
April, 2013*	3007.701	3001.374	99.8	-0.2	-17.4
April, 2012		3635.199			

MCM: Million Cubic Metres.

*: Provisional.

B. COMPANY-WISE ACHIEVEMENT

Company / State	Planned Target (MCM)	Actual Production (MCM)	%age achievement	Surplus(+) Shortfall(-) (%age)
ONGC	1905.730	1920.791	100.8	0.8
Gujarat	125.280	145.406	116.1	
Rajasthan	1.230	1.209	98.3	
Andhra Pradesh	96.150	101.910	106.0	
Tamil Nadu	98.710	94.639	95.9	
Assam	37.870	40.827	107.8	
Tripura	72.510	50.764	70.0	
Mumbai High Offshore	1473.980	1486.036	100.8	
OIL	204.200	224.546	110.0	10.0
Assam	198.250	207.524	104.7	
Arunachal Pradesh	1.050	1.565	149.0	
Rajasthan	4.900	15.457	315.4	
PRIVATE/JVC	897.771	856.037	95.4	-4.6
Onshore \$	74.490	69.994	94.0	
Offshore	823.281	786.043	95.5	
TOTAL	3007.701	3001.374	99.8	-0.2

\$. Including Coal Bed Methane production.

C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
ONGC (Tamil Nadu)	Less offtake by consumers.
ONGC (Tripura)	Lack of consumers.
Pvt./JVCs (Gujarat)	Natural decline of the field. Well tar # P is flowing
Pvt./JVCs (West Bengal)	Field is under development. Incidentally produced CBM
Pvt./JVCs (Eastern Offshore-KG)	A total of 9 wells in D1, D3 and 2 wells in MA have
Pvt./JVCs (Eastern Offshore-PY)	Production gain post work-over in Mercury is less than
Pvt./JVCs (Eastern Offshore-PY)	Field under complete shutdown w.e.f 30.7.2011 after
Pvt./JVCs (Western Offshore-	Gas production is less due to underperformance of infill

A statement showing natural gas production during April, 2013 is at Annexure-IV.

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III. A. REFINERY PRODUCTION (IN TERMS OF CRUDE THROUGHPUT)

Month / Period	Planned Target (MMT)	Actual Production (MMT)	%age achievement	Surplus(+) Shortfall(-) Vis-à-vis target (in %age)	Surplus(+) Shortfall(-) over last year (in %age)
April, 2013*	18146.000	17848.058	98.4	-1.6	5.6
April, 2012		16901.236			

*: Provisional.

The crude throughput in IOC (Guwahati, Koyali & Digboi), BPCL (Kochi), BORL (Bina),
The crude throughput in IOC (Barauni, Haldia, Mathura, Panipat & Bongaigaon), BPCL

B. REASONS FOR SHORTFALL :

Company / State

Reasons for shortfall

IOCL, Barauni	Throughput is in line with crude availability & Black Oil market
IOCL, Bongaigaon	Throughput is in line with crude availability & Raw Petroleum Coke
HPCL, Visakh	Due to preponement of CDU-1 T&I shutdown.
HPCL, Mumbai	Crude Throughput was lower because of primary unit feed regulation
NRL, Numaligarh	Less crude receipt.
CPCL, Narimanam	Reduced crude availability
BPCL, Mumbai	Crude processing was lower due to daly in start of CDU-3 Unit by two

A statement showing refinery-wise production during the month of April, 2013 is at Annexure-II.

III. REFINERY CAPACITY UTILISATION

Month	Utilisation (%)
April, 2013*	101.0
April, 2012	96.5

The refinery-wise details of the capacity utilisation during April, 2013 are given in Annexure-

MINISTRY OF PETROLEUM & NATURAL GAS
Review of Crude Oil Production during the month of April, 2013

(Qty: '000' Tonnes)

Name of the Undertaking / Unit	Planned Prodn. during the month	Production during the		% variation over last year	% variation during the
		Month under review *	Corres- ponding month last year	During the month under review	month under review over planned prodn.
1	2	3	4	5	6
A. Production of Crude Oil					
1. Oil & Natural Gas Corp. Ltd.	1851.000	1855.346	1875.240	-1.1	0.2
Onshore	550.000	570.309	577.550	-1.3	3.7
Gujarat	405.000	421.801	436.306	-3.3	4.1
Andhra Pradesh	24.000	26.525	24.014	10.5	10.5
Tamil Nadu	19.000	17.730	21.093	-15.9	-6.7
Assam	102.000	104.253	96.137	8.4	2.2
Offshore	1301.000	1285.037	1297.690	-1.0	-1.2
Oil	1129.000	1119.037	1120.690	-0.1	-0.9
Condensates	172.000	166.000	177.000	-6.2	-3.5
2. Oil India Ltd. (OIL)	298.000	297.543	314.700	-5.5	-0.2
Assam	296.000	295.577	312.883	-5.5	-0.1
Arunachal Pradesh	2.000	1.966	1.817	8.2	-1.7
3. DGH (Private / JVC)	883.000	953.261	952.739	0.1	8.0
Onshore	704.000	730.574	689.570	5.9	3.8
Arunachal Pradesh	8.000	8.217	8.223	-0.1	2.7
Assam	0.000	0.000	0.000	0.0	0.0
Gujarat	12.000	11.534	13.526	-14.7	-3.9
Rajasthan	684.000	710.823	667.821	6.4	3.9
Offshore	179.000	222.687	263.169	-15.4	24.4
GRAND TOTAL (1+2+3)	3032.000	3106.150	3142.679	-1.2	2.4
Onshore	1552.000	1598.426	1581.820	1.0	3.0
Offshore	1480.000	1507.724	1560.859	-3.4	1.9

*: Provisional. Note: Totals may not tally due to rounding off figures.

Reasons for shortfall as indicated in the note.

MINISTRY OF PETROLEUM & NATURAL GAS
Review of Natural Gas Production during the month of April, 2013

(Qty: Million Cubic Metres)

Name of the Undertaking / Unit	Planned Prodn. during the month	Production during the Month under review *	Corres- ponding month last year	% variation over last year During the month under review	% variation during the month under review over planned prodn.
1	2	3	4	5	6
D. Natural Gas Production					
1. Oil & Natural Gas Corp. Ltd.	1905.730	1920.791	1972.346	-2.6	0.8
Onshore	431.750	434.755	471.463	-7.8	0.7
Gujarat	125.280	145.406	166.574	-12.7	16.1
Rajasthan	1.230	1.209	0.706	71.2	-1.7
Andhra Pradesh	96.150	101.910	114.282	-10.8	6.0
Tamil Nadu	98.710	94.639	97.834	-3.3	-4.1
Assam	37.870	40.827	40.378	1.1	7.8
Tripura	72.510	50.764	51.689	-1.8	-30.0
Offshore	1473.980	1486.036	1500.883	-1.0	0.8
2. Oil India Ltd. (OIL)	204.200	224.546	200.660	11.9	10.0
Assam	198.250	207.524	194.000	7.0	4.7
Arunachal Pradesh	1.050	1.565	1.410	11.0	49.0
Rajasthan	4.900	15.457	5.250	194.4	215.4
3. DGH (Private / JVC)	897.771	856.037	1462.193	-41.5	-4.6
Onshore	74.490	69.994	59.141	18.4	-6.0
Arunachal Pradesh	1.243	1.971	2.569	-23.3	58.6
Assam	0.000	0.000	0.000	0.0	0.0
Gujarat	12.062	10.889	19.154	-43.2	-9.7
Rajasthan	50.444	47.751	30.549	56.3	0.0
West Bengal (CBM)	9.793	8.697	6.377	36.4	-11.2
Madhya Pradesh (CBM)	0.365	0.376	0.180	108.9	3.0
Jharkhand (CBM)	0.583	0.310	0.312	-0.6	0.0
Offshore	823.281	786.043	1403.052	-44.0	-4.5
TOTAL (1+2+3)	3007.701	3001.374	3635.199	-17.4	-0.2
Onshore	710.440	729.295	731.264	-0.3	2.7
Offshore	2297.261	2272.079	2903.935	-21.8	-1.1

*: Provisional. Note: Totals may not tally due to rounding off figures.

Reasons for shortfall as indicated in the note.

MINISTRY OF PETROLEUM & NATURAL GAS

Review of Refinery Production (in terms of Crude Throughput) during the month of April, 2013

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	Planned Prodn. during the month \$	Production during the Month under review *	Corres- ponding month last year	% variation over last year During the month under review	% variation during the month under review over planned prodn.
1	2	3	4	5	6
B. Refinery Production					
(In terms of crude throughput)					
Public Sector	9693.000	9366.277	9168.532	2.2	-3.4
1. IOC, Guwahati	80.000	83.755	91.282	-8.2	4.7
2. IOC, Barauni	541.000	464.056	572.795	-19.0	-14.2
3. IOC, Koyali	810.000	853.909	983.153	-13.1	5.4
4. IOC, Haldia	665.000	650.941	678.145	-4.0	-2.1
5. IOC, Mathura	720.000	696.918	763.218	-8.7	-3.2
6. IOC, Digboi	53.000	53.188	44.580	19.3	0.4
7. IOC, Panipat	1160.000	1126.774	1243.364	-9.4	-2.9
8. IOC, Bongaigaon	204.000	170.733	174.644	-2.2	-16.3
Total IOC	4233.000	4100.274	4551.181	-9.9	-3.1
9. BPCL, Mumbai	803.000	675.045	1088.659	-38.0	-15.9
10. BPCL, Kochi	836.000	891.082	875.817	1.7	6.6
Total BPCL	1639.000	1566.127	1964.476	-20.3	-4.4
11. HPCL, Mumbai	614.000	594.195	400.591	48.3	-3.2
12. HPCL, Visakh	772.000	702.684	623.954	12.6	-9.0
Total HPCL	1386.000	1296.879	1024.545	26.6	-6.4
13. CPCL, Manali	885.000	917.093	726.250	26.3	3.6
14. CPCL, Narimanam(CBR)	59.000	24.297	41.162	-41.0	-58.8
Total CPCL	944.000	941.390	767.412	22.7	-0.3
15. NRL, Numaligarh	236.000	222.311	90.374	146.0	-5.8
16. MRPL, Mangalore	1250.000	1234.582	766.484	61.1	-1.2
17. ONGC, Tatipaka	5.000	4.714	4.060	16.1	-5.7
Joint Venture Sub Total	1100.000	1096.918	604.917	81.3	-0.3
18. BORL, Bina	500.000	537.312	467.250	15.0	7.5
19. HMEL Bhatinda	600.000	559.606	137.667	306.5	-6.7
Private Sector \$	7353.000	7384.863	7127.787	3.6	0.4
1. RIL, Jamnagar	3140.000	2652.000	2702.000	-1.9	-15.5
2. RIL, SEZ	2568.000	3035.000	3035.000	0.0	18.2
3. Essar Oil Ltd.(EOL), Vadinar	1645.000	1697.863	1390.787	22.1	3.2
TOTAL(B) \$	18146.000	17848.058	16901.236 #	5.6	-1.6

*: Provisional. #: Totals may not tally due to rounding off figures.

Note: RIL SEZ production figures for April'13 are on prorated basis.

Reasons for shortfall as indicated in the note.

MINISTRY OF PETROLEUM & NATURAL GAS
Refinery-wise Capacity Utilisation during the month of April, 2013

Name of the PSU / Private Co.	April, 2013			April, 2012		
	Prorated Installed Capacity \$	Actual Crude T'put *	% utili- sation of I/C	Prorated Installed Capacity	Actual Crude T'put	% utili- sation of I/C
1	2	3	4	5	6	7
C. Refinery-wise Capacity Utilisation						
Public Sector	9867.000	9366.277	94.9	9867.000	9168.532	92.9
1. IOC, Guwahati	82.000	83.755	102.1	82.000	91.282	111.3
2. IOC, Barauni	493.000	464.056	94.1	493.000	572.795	116.2
3. IOC, Koyali	1126.000	853.909	75.8	1126.000	983.153	87.3
4. IOC, Haldia	616.000	650.941	105.7	616.000	678.145	110.1
5. IOC, Mathura	658.000	696.918	105.9	658.000	763.218	116.0
6. IOC, Digboi	53.000	53.188	100.4	53.000	44.580	84.1
7. IOC, Panipat	1233.000	1126.774	91.4	1233.000	1243.364	100.8
8. IOC, Bongaigaon	193.000	170.733	88.5	193.000	174.644	90.5
Total IOC	4454.000	4100.274	92.1	4454.000	4551.181	102.2
9. BPCL, Mumbai	986.000	675.045	68.5	986.000	1088.659	110.4
10. BPCL, Kochi	781.000	891.082	114.1	781.000	875.817	112.1
Total BPCL	1767.000	1566.127	88.6	1767.000	1964.476	111.2
12. HPCL, Mumbai	534.000	594.195	111.3	534.000	400.591	75.0
13. HPCL, Visakh	682.000	702.684	103.0	682.000	623.954	91.5
Total HPCL	1216.000	1296.879	106.7	1216.000	1024.545	84.3
14. CPCL, Manali	863.000	917.093	106.3	863.000	726.250	84.2
15. CPCL, Narimanam	82.000	24.297	29.6	82.000	41.162	50.2
Total CPCL	945.000	941.390	99.6	945.000	767.412	81.2
16. NRL, Numaligarh	247.000	222.311	90.0	247.000	90.374	36.6
17. MRPL, Mangalore	1233.000	1234.582	100.1	1233.000	766.484	62.2
18. ONGC, Tatipaka	5.000	4.714	94.3	5.000	4.060	81.2
Joint Venture Sub Total	1233.000	1096.918	89.0	1233.000	604.917	49.1
18. BORL, Bina	493.000	537.312	109.0	493.000	467.250	94.8
19. HMEL Bhatinda	740.000	559.606	75.6	740.000	137.667 #	18.6
Private Sector \$	6575.000	7384.863	112.3	6410.000	7127.787	111.2
1. RPL, Jamnagar	2712.000	2652.000	97.8	2712.000	2702.000	99.6
2. RIL, SEZ	2219.000	3035.000	136.8	2219.000	3035.000	136.8
2. Essar Oil Ltd.(EOL), Vadinar	1644.000	1697.863	103.3	1479.000	1390.787	94.0
TOTAL \$	17675.000	17848.058	101.0	17510.000	16901.236	96.5

*: Provisional. #: on average basis I/C: Installed Capacity. Note: RIL SEZ Prod. figures for Apr'13 are on prorated basis.
