

MINISTRY OF PETROLEUM & NATURAL GAS

Review of Crude Oil Production during the month of May, 2012 and cumulatively for the period April'12-May'12 vis-à-vis 2011-12

(Qty: '000' Tonnes)

Name of the Undertaking / Unit	Planned Prodn. during the month	Production during the			Cumulative Production (April -May)			% variation over last year		% variation during the month under review over planned prodn.
		Month under review *	Corres- ponding month last year	Preceding month of current year	Planned Prodn. during current year	Actual Prodn. during current year	Actual Prodn. corres- ponding period last year	During the month under review	Upto the end of the period	
1	2	3	4	5	6	7	8	9	10	11
A. Production of Crude Oil										
1. Oil & Natural Gas Corp. Ltd.	1961.1	1913.1	1994.0	1875.1	3847.2	3788.2	3962.0	-4.1	-4.4	-2.4
Onshore	594.1	598.1	639.0	577.1	1170.2	1175.2	1261.0	-6.4	-6.8	0.7
Gujarat	453.0	452.0	489.0	436.0	891.0	888.0	962.0	-7.6	-7.7	-0.2
Andhra Pradesh \$	24.0	25.0	27.0	24.0	48.0	49.0	54.0	-7.4	-9.3	4.2
Tamil Nadu	18.0	21.0	21.0	21.0	36.0	42.0	41.0	0.0	2.4	16.7
Assam	99.0	100.0	102.0	96.0	195.0	196.0	204.0	-2.0	-3.9	1.0
Tripura	0.1	0.1	0.0	0.1	0.2	0.2	0.0	0.0	0.0	0.0
Mumbai High Offshore	1367.0	1315.0	1355.0	1298.0	2677.0	2613.0	2701.0	-3.0	-3.3	-3.8
Oil	1166.0	1144.0	1208.0	1121.0	2281.0	2265.0	2394.0	-5.3	-5.4	-1.9
Condensates	201.0	171.0	147.0	177.0	396.0	171.0	307.0	16.3	-44.3	-14.9
2. Oil India Ltd. (OIL)	332.0	314.068	323.8	314.7	652.5	630.0	640.4	-3.1	-1.6	-5.4
Assam	330.0	312.2	321.3	312.9	648.6	626.4	635.7	-2.8	-1.5	-5.4
Arunachal Pradesh	2.0	1.9	2.5	1.8	3.9	3.6	4.8	-24.1	-25.7	-7.0
3. DGH (Private / JVC)	1037.4	1021.8	916.5	952.7	2038.0	1974.5	1817.6	11.5	8.6	-1.5
Onshore	766.1	761.4	560.2	689.6	1507.7	1451.0	1103.2	35.9	31.5	-0.7
Arunachal Pradesh	10.5	8.4	7.4	8.2	20.6	16.6	14.9	13.2	11.3	-20.4
Assam	0.0	0.0	0.2	0.0	0.0	0.0	0.3	-100.0	-100.0	0.0
Gujarat	12.3	13.4	11.8	13.5	24.5	27.0	23.3	14.2	15.7	8.9
Rajasthan	743.3	739.6	540.9	667.8	1462.5	1407.5	1064.7	36.7	32.2	-0.5
Offshore	271.4	260.4	356.3	263.2	530.4	523.5	714.4	-26.9	-26.7	-4.1
GRAND TOTAL (1+2+3)	3330.5	3248.9	3234.3	3142.5	6537.7	6392.7	6420.1	0.5	-0.4	-2.5
Onshore	1692.2	1673.6	1523.0	1581.4	3330.4	3256.2	3004.7	9.9	8.4	-1.1
Offshore	1638.4	1575.4	1711.3	1561.2	3207.4	3136.5	3415.4	-7.9	-8.2	-3.8

*: Provisional.

\$: Includes production from offshore east coast.

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 May, 2012
and cumulatively for the period April 2012-May 2012 vis-à-vis 2011-12

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	Planned Prodn. during the month \$	Production during the			Cumulative Production (April - May)			% variation over last year		% variation during the
		Month under review *	Corres- ponding month last year	Preceding month of current year	Planned Prodn. during current year	Actual Prodn. during current year	Actual Prodn. corres- ponding period last year	During the month under review	Upto the end of the period	month under review over planned prodn.
1	2	3	4	5	6	7	8	9	10	11
B. Refinery Production										
(In terms of crude throughput)										
Public Sector	9758.2	10231.7	10182.1	9652.5	19835.5	19884.0	20115.4	0.5	-1.1	4.9
1. IOC, Guwahati	70.0	93.0	80.3	91.3	160.0	184.3	178.1	15.7	3.5	32.9
2. IOC, Barauni	532.4	546.8	552.3	572.8	1047.7	1119.6	1077.2	-1.0	3.9	2.7
3. IOC, Koyali	860.0	876.7	1271.4	983.2	2010.0	1859.9	2496.6	-31.0	-25.5	1.9
4. IOC, Haldia	675.0	703.9	735.7	678.1	1160.0	1382.1	1440.2	-4.3	-4.0	4.3
5. IOC, Mathura	699.1	766.5	749.7	763.2	1375.6	1529.7	1494.4	2.2	2.4	9.6
6. IOC, Digboi	57.0	60.9	59.7	44.6	100.0	105.5	75.5	2.0	39.8	6.9
7. IOC, Panipat	1333.0	1395.7	1194.4	1243.4	2343.0	2639.1	2487.1	16.9	6.1	4.7
8. IOC, Bongaigaon	165.0	182.5	179.7	174.6	325.0	357.1	350.2	1.6	2.0	10.6
Total IOC	4391.5	4626.1	4823.1	4551.2	8521.3	9177.3	9599.2	-4.1	-4.4	5.3
9. BPCL, Mumbai	1111.5	1148.3	1151.2	1088.7	2196.1	2237.0	2239.9	-0.2	-0.1	3.3
10. BPCL, Kochi	830.0	795.0	600.1	875.8	1660.0	1670.9	1253.7	32.5	33.3	-4.2
11. BORL, Bina	440.0	423.5	0.0	467.5	907.3	890.8	0.0	0.0	0.0	-3.8
Total BPCL	2381.5	2366.9	1751.3	2432.0	4763.4	4798.6	3493.6	35.2	37.4	-0.6
12. HPCL, Mumbai	651.7	599.5	652.5	417.1	1282.4	1016.6	1169.8	-8.1	-13.1	-8.0
13. HPCL, Visakh	475.5	735.8	665.6	624.0	1271.0	1359.8	1388.3	10.6	-2.1	54.7
Total HPCL	1127.2	1335.3	1318.1	1041.0	2553.4	2376.4	2558.1	1.3	-7.1	18.5
14. CPCL, Manali	914.0	800.3	837.6	726.3	1798.5	1526.6	1737.7	-4.5	-12.2	-12.4
15. CPCL, Narimanam(CBR)	38.9	41.1	14.7	41.2	98.3	82.2	74.0	179.7	11.1	5.6
Total CPCL	952.9	841.4	852.3	767.4	1896.8	1608.8	1811.8	-1.3	-11.2	-11.7
16. NRL, Numaligarh	0.0	0.0	240.1	90.4	90.5	90.4	452.6	-100.0	-80.0	0.0
17. MRPL, Mangalore	900.0	1057.7	1190.5	766.5	2000.0	1824.1	2185.9	-11.2	-16.6	17.5
18. ONGC, Tatipaka	5.1	4.3	6.8	4.1	10.1	8.4	14.1	-36.4	-40.7	-15.3
Private Sector \$	4299.9	4564.6	4190.8	4429.1	8522.8	8992.7	8249.0	8.9	9.0	6.2
1. RIL, Jamnagar	2639.0	3002.0	2947.0	3002.0	5201.0	6003.0	5808.0	1.9	3.4	13.8
2. Essar Oil Ltd.(EOL), Vadinar	1660.9	1562.6	1243.8	1427.1	3321.8	2989.7	2441.0	25.6	22.5	-5.9
TOTAL(B) \$	14058.1	14796.3	14372.9	14081.7 #	28358.3	28876.7	28364.4	2.9	1.8	5.3

*: Provisional.

Reasons for shortfall as indicated in the note.

\$: RPL(SEZ) Planned targets & production (in terms of crude throughput) not reported by the refinery.

MINISTRY OF PETROLEUM & NATURAL GAS

Annexure-III

Refinery-wise Capacity Utilisation during the month of May, 2012 and cumulatively for the period April, 2012 -May, 2012 vis-à-vis 2011-12

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	May, 2012			May, 2011			Cumulative (April - May)					
	Prorated Installed Capacity \$	Actual Crude T'put *	% utili- sation of I/C	Prorated Installed Capacity	Actual Crude T'put	% utili- sation of I/C	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	8	9	10	11	12	13
C. Refinery-wise Capacity Utilisation												
Public Sector	10209	10231.7	100.2	9127	10182.1	111.6	20088	19884.0	99.0	17956	20115.4	112.0
1. IOC, Guwahati	85	93.0	109.4	85	80.3	94.5	167	184.3	110.3	167	178.1	106.6
2. IOC, Barauni	510	546.8	107.2	510	552.3	108.3	1003	1119.6	111.6	1003	1077.2	107.4
3. IOC, Koyali	1164	876.7	75.3	1164	1271.4	109.2	2290	1859.9	81.2	2290	2496.6	109.0
4. IOC, Haldia	637	703.9	110.5	637	735.7	115.5	1253	1382.1	110.3	1253	1440.2	114.9
5. IOC, Mathura	679	766.5	112.9	679	749.7	110.4	1337	1529.7	114.4	1337	1494.4	111.8
6. IOC, Digboi	59	60.9	103.3	55	59.7	108.6	117	105.5	90.2	109	75.5	69.3
7. IOC, Panipat	1274	1395.7	109.6	1274	1194.4	93.8	2507	2639.1	105.3	2507	2487.1	99.2
8. IOC, Bongaigaon	204	182.5	89.4	200	179.7	89.8	401	357.1	89.1	393	350.2	89.1
Total IOC	4612	4626.1	100.3	4604	4823.1	104.8	9075	9177.3	101.1	9059	9599.2	106.0
9. BPCL, Mumbai	1019	1148.3	112.7	1019	1151.2	113.0	2005	2237.0	111.6	2005	2239.9	111.7
10. BPCL, Kochi	807	795.0	98.5	807	600.1	74.4	1588	1670.9	105.2	1588	1253.7	79.0
11. BPCL, Bina	510	423.5	83.0	0	0.0	0.0	1003	890.8	88.8	0	0.0	0.0
Total BPCL	1826	2366.9	129.6	1826	1751.3	95.9	3593	4798.6	133.6	3593	3493.6	97.2
12. HPCL, Mumbai	552	599.5	108.6	552	652.5	118.2	1086	1016.6	93.6	1086	1169.8	107.7
13. HPCL, Visakh	705	735.8	104.4	705	665.6	94.4	1387	1359.8	98.0	1387	1388.3	100.1
Total HPCL	1257	1335.3	106.2	1257	1318.1	104.9	2473	2376.4	96.1	2473	2558.1	103.4
14. CPCL, Manali	892	800.3	89.7	89	837.6	941.2	1755	1526.6	87.0	175	1737.7	993.0
15. CPCL, Narimanam	85	41.1	48.3	85	14.7	17.3	167	82.2	49.2	167	74.0	44.3
Total CPCL	977	841.4	86.1	174	852.3	489.8	1922	1608.8	83.7	342	1811.8	529.8
16. NRL, Numaligarh	255	0.0	0.0	255	240.1	94.1	501	90.4	18.0	501	452.6	90.3
17. MRPL, Mangalore	1274	1057.7	83.0	1004	1190.5	118.6	2507	1824.1	72.8	1975	2185.9	110.7
18. ONGC, Tatipaka	8	4.3	54.0	7	6.8	97.0	17	8.4	49.3	13	14.1	108.8
Private Sector \$	4332	4564.6	105.4	3695	4190.8	113.4	8523	8992.7	105.5	7270	8249.0	113.5
1. RPL, Jamnagar	2803	3002.0	107.1	2803	2947.0	105.1	5515	6003.0	108.8	5515	5808.0	105.3
2. Essar Oil Ltd.(EOL), Vadini	1529	1562.6	102.2	892	1243.8	139.4	3008	2989.7	99.4	1755	2441.0	139.1
TOTAL \$	14541	14796.3	101.8	12822	14372.9	112.1	28611	28876.7	100.9	25226	28364.4	112.4

*: Provisional.

I/C: Installed Capacity.

\$: RPL(SEZ) with refining capacity 27 MMT was commissioned on 25.12.2008 but crude throughput not reported by the refinery and not included in total prorated installed capacity.

MINISTRY OF PETROLEUM & NATURAL GAS

Review of Natural Gas Production during the month of May, 2012 and cumulatively for the period April'12-May, 2012 vis-à-vis 2011-12

Name of the Undertaking / Unit	Planned Prodn. during the month	Production during the			Cumulative Production (April - May)			% variation over last year		% variation during the
		Month under review *	Corresponding month last year	Preceding month of current year	Planned Prodn. during current year	Actual Prodn. during current year	Actual Prodn. corresponding last year	During the month under review	Upto the end of the period	month under review over planned prodn.
1	2	3	4	5	6	7	8	9	10	11
D. Natural Gas Production										
1. Oil & Natural Gas Corp. Ltd.	1972.489	2020.6	1895.5	1969.8	3889.9	3990.403	3765.8	6.6	5.9	2.5
Onshore	431.173	481.2	471.3	469.0	860.4	950.2	912.9	2.1	4.1	11.6
Gujarat	130.551	163.6	157.0	164.1	263.8	327.7	304.9	4.2	7.5	25.3
Rajasthan	1.258	1.1	1.5	40.4	2.5	1.9	2.6	-25.2	-27.9	-9.1
Andhra Pradesh	91.332	114.3	111.5	51.7	181.6	228.6	217.0	2.6	5.4	25.2
Tamil Nadu	120.945	108.063	104.3	114.3	240.0	212.2	198.1	9.6	7.1	-5.5
Assam	37.886	41.3	42.4	0.7	74.8	81.7	83.5	-2.6	-2.2	9.0
Tripura	49.201	52.8	54.6	97.8	97.7	104.5	106.9	-3.2	-2.3	7.4
Offshore	1541.316	1539.3	1424.2	1500.9	3029.4	3040.2	2852.9	8.1	6.6	-0.1
Mumbai High Offshore	1541.316	1539.3	1424.2	1500.9	3029.4	3040.2	2852.9	8.1	6.6	-0.1
2. Oil India Ltd. (OIL)	234.500	206.982	216.25	200.7	448.0	407.60	431.7	-4.2	-5.6	-11.7
Assam	214.200	194.6	194.9	194.0	409.2	388.6	394.0	-0.2	-1.4	-9.2
Arunachal Pradesh	1.400	1.5	1.4	1.4	2.7	2.9	2.7	5.2	5.5	6.1
Rajasthan	18.900	10.9	19.9	5.3	36.1	16.2	34.9	-45.1	-53.6	-42.1
3. DGH (Private / JVC)	1244.396	1469.0	2031.9	1462.2	2436.2	2931.2	4042.5	-27.7	-27.5	18.1
Onshore	13.225	66.0	60.6	59.1	26.8	125.1	114.2	8.2	9.6	407.7
Arunachal Pradesh	1.683	2.5	2.0	2.6	3.2	5.1	3.5	25.3	47.8	50.4
Assam	0.000	0.0	1.5	0.0	0.0	0.0	19.4	-100.0	-100.0	0.0
Gujarat	11.402	19.4	21.1	19.2	23.3	38.6	47.3	-8.0	-18.4	70.4
Rajasthan	0.000	35.8	29.5	30.5	0.0	66.3	35.3	21.2	87.7	0.0
West Bengal \$ (CBM)	0.000	7.8	6.0	6.4	0.0	14.2	6.2	28.9	130.1	0.0
Madhya Pradesh (CBM)	0.140	0.2	0.1	0.2	0.3	0.4	0.4	71.7	-9.3	55.7
Jharkhand (CBM)	0.000	0.3	0.3	0.3	0.0	0.6	1957.3	-7.4	-100.0	0.0
Offshore	1231.171	1403.0	1971.3	1403.1	2409.4	2806.1	3928.3	-28.8	-28.6	14.0
TOTAL (1+2+3)	3451.385	3696.562	4143.695	3632.7	6774.0	7329.3	8240.0	-10.8	-11.1	200.3
Onshore	678.898	754.2	748.2	728.8	656.3	1483.0	1458.8	0.8	1.7	11.1
Offshore	2772.487	2942.3	3395.5	2903.9	6117.7	5846.3	6781.2	-13.3	-13.8	-14.7

*: Provisional.

\$: Coal Bed Methane production.

Reasons for shortfall as indicated in the note.

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

**BRIEF NOTE ON THE PRODUCTION PERFORMANCE OF OIL & NATURAL
GAS SECTOR FOR THE MONTH OF May, 2012 & CUMULATIVELY
FOR THE PERIOD April-May, 2012 VIS-À-VIS 2011**

I. A. CRUDE OIL PRODUCTION – PERFORMANCE

Month / Period	Planned Target (MMT)	Actual Production (MMT)	%age achievement	Surplus(+) Shortfall(-) Vis-à-vis target (%age)	Surplus(+) Shortfall(-) over last year (%age)
May, 2012*	3.331	3.249	97.6	-2.5	0.5
April-May, 2012*	6.538	6.393	97.8	-2.2	-0.4
April-May, 2011		6.420			

MMT: Million Metric Tonnes.

*: Provisional.

B. COMPANY-WISE ACHIEVEMENT

Company / State	Planned Target (MMT)	Actual Production (MMT)	%age achievement	Surplus(+) Shortfall(-) (%age)
ONGC	1.9611	1.9131	97.6	-2.4
Gujarat	0.4530	0.4520	99.8	
Andhra Pradesh	0.0240	0.0250	104.2	
Tamil Nadu	0.0180	0.0210	116.7	
Assam	0.0990	0.1000	101.0	
Mumbai Region (incl Mumbai High)	1.3670	1.3150	96.2	
OIL	0.3320	0.3141	94.6	-5.4
Assam	0.3300	0.3122	94.6	
Arunachal Pradesh	0.0020	0.0019	93.0	
PRIVATE/JVC	1.0374	1.0218	98.5	-1.5
TOTAL	3.3305	3.2489	97.6	-2.4

C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
ONGC (Gujarat)	Poor Influx
ONGC (Mumbai High Offshore)	Less than planned inputs. Closure of wells due to low availability of gas for gas lift. Production affected due to increasing water cut, less than anticipated oil gain from Vasai East. Less line condensate receipt from offshore.
OIL (Assam & Arunachal Pradesh)	Several OIL Blockades by various Groups during the month of May,2012
Pvt./JVCs (Arunachal Pradesh)	Only producing well Amguri # 14 ceased to flow since oct.,2011 due to sand ingress in wellbore.
Pvt./JVCs (Rajasthan)	Bhagyam oil production is less than estimated.
Pvt./JVCs (Western Offshore-Panna-Mukta)	Production affected due to delay in well interventions jobs as a result of non-availability of helicopter services. Underperformance of MA-4, 8 & PG -1, 10

A statement showing Crude Oil Production during May, 2012 and cumulatively for the period April- May, 2012 vis-à-vis 2011-12 planned production is at Annexure-I.

Cont'd...

**II. 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)
May, 2012*	14.06	14.80	105.3	5.3	2.9
April- May, 2012*	28.36	28.88	101.8	1.8	1.8
April- May, 2011		28.36			

*: Provisional.

The crude throughput in IOC (Guwahati, Panipat, Barauni, Haldia, Koyali, Mathura, Digboi & Bongaigaon), BPCL (Mumbai), HPCL (Vishakh), MRPL (Mangalore), CPCL (Narimanam(CBR))& RIL(Jamnagar) refineries have exceeded their planned target.

The crude throughput in BPCL (Kochi, Bina), HPCL(Mumbai),CPCL (Manali), ONGC (Tatipaka) & EOL (Vadinar) refineries was less than their planned target.

The crude throughput in NRL (Numaligarh) is equal to their planned target.

B. REASONS FOR SHORTFALL :

Company / State	Reasons for shortfall
HPCL, Mumbai	● Throughput lower than the MOU excellent Target due to steam constraints in view of emergency shutdown of boilers.
NRL (Numaligarh)	● Refinery was under shutdown in the month of May'12, after the major fire incident on 7th April,12 in Hydrocracker Unit.

A statement showing refinery-wise production during the month of May, 2012 and cumulatively for the period April- May, 2012 vis-à-vis 2011-12 planned target is at Annexure-II.

III. REFINERY CAPACITY UTILISATION [excluding RPL(SEZ)]

Month	Utilisation (%)	Period	Utilisation (%)
May, 2012*	101.8	April- May, 2012	100.9
May, 2011	112.1	April- May, 2011	112.4

The refinery-wise details of the capacity utilisation during May, 2012 and cumulatively for the period April- May, 2012 vis-a-vis 2011-12 are given in Annexure-III.

Cont'd...

IV. 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)
May, 2012*	3451.4	3696.6	107.1	7.1	-10.8
April- May, 2012*	6774.0	7329.3	108.2	8.2	-11.1
April- May, 2011		8240.0			

MCM: Million Cubic Metres.

*: Provisional.

B. COMPANY-WISE ACHIEVEMENT

Company / State	Planned Target (MCM)	Actual Production (MCM)	%age achievement	Surplus(+) Shortfall(-) (%age)
ONGC	1972.5	2020.6	102.4	2.4
Gujarat	130.6	163.6	125.3	
Rajasthan	1.3	1.1	90.9	
Andhra Pradesh	91.3	114.3	125.2	
Tamil Nadu	120.9	108.1	89.3	
Assam	37.9	41.3	109.0	
Tripura	49.2	52.8	107.4	
Mumbai High Offshore	1541.3	1539.3	99.9	
OIL	234.5	207.0	88.3	-11.7
Assam	214.2	194.6	90.8	
Arunachal Pradesh	1.4	1.5	106.1	
Rajasthan	18.9	10.9	57.9	
PRIVATE/JVC	1244.4	1469.0	118.1	18.1
Onshore \$	13.2	66.0	499.1	
Offshore	1231.2	1403.0	114.0	
TOTAL	3451.4	3696.6	107.1	7.1

\$: Including Coal Bed Methane production.

C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
ONGC (Rajasthan)	Less offtake by M/s. RRVUNL
ONGC (Tamilnadu)	Less offtake by consumer M/s. TNEB
ONGC (Mumbai High Offshore)	Closure of wells due to low availability of gas for gas lift. Less production from C-Series
OIL (Assam & Rajasthan)	NRL is drawing less gas due to fire in the Hydrocracker unit. Less than the committed withdrawal of gas by RRVUNL due to frequent shutdown of gas turbines. Less gas production and sale was due to bandhs/blockades by various organisation.
Pvt./JVCs (KG-DWN-98/3(D1,D3 & MA)	Oil/Gas production is less in D1, D3 & MA fields. Total 6 well in D1, D3 and 2 wells in MA have ceased to flow due to water / sand ingress.

A statement showing natural gas production during May, 2012 and cumulatively for the period April- May, 2012 vis-à-vis 2011-12 is at Annexure-IV.
