

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

Brief note on the Production Performance of Oil & Natural Gas sector for the month of July, 2013 & cumulatively for the period April-July, 2013 vis-a-vis 2012

**I. A. CRUDE OIL PRODUCTION – PERFORMANCE**

Month / Period	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-) Vis-à-vis target (%age)	Surplus(+) Shortfall(-) over last year (%age)
July, 2013*	3307.000	3178.916	96.1	-3.9	-2.3
April-July, 2013*	12697.000	12577.830	99.1	-0.9	-1.6
April-July, 2012		12787.878			

TMT: Million Metric Tonnes.

**B. COMPANY-WISE ACHIEVEMENT**

Company / State	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-) (%age)
<b>ONGC</b>	<b>1983.000</b>	<b>1873.032</b>	<b>94.5</b>	<b>-5.5</b>
Gujarat	418.000	422.080	101.0	
Andhra Pradesh	24.000	25.732	107.2	
Tamil Nadu	19.000	18.390	96.8	
Assam	106.000	107.051	101.0	
Offshore	1416.000	1299.779	91.8	
<b>OIL</b>	<b>319.000</b>	<b>300.704</b>	<b>94.3</b>	<b>-5.7</b>
Assam	317.000	298.654	94.2	
Arunachal Pradesh	2.000	2.050	102.5	
<b>PRIVATE/JVC</b>	<b>1005.000</b>	<b>1005.180</b>	<b>100.0</b>	<b>0.0</b>
<b>TOTAL</b>	<b>3307.000</b>	<b>3178.916</b>	<b>96.1</b>	<b>-3.9</b>

**C. REASONS FOR SHORTFALL**

Company / State	Reasons for shortfall
<b>ONGC (Offshore)</b>	Closure & de-optimisation of wells due to frequent tripping of Process Gas Compressor (PGC) affected production. Less than anticipated oil gain from new development well of D1 field, delay in commissioning of B-193, Surge flow and back pressure in all wells of NBP field affected production. Bad weather condition delayed offloading causing FPSO shutdown.
<b>OIL (Assam)</b>	Consequential effect of 3 major bandhs and blockades.
<b>Pvt./JVCs (Kharsang, Arunachal Pradesh)</b>	Underperformance of newly drilled wells and sand/water ingress issues in older wells etc.

A statement showing Crude Oil Production during July, 2013 and cumulatively for the period April- July, 2013 vis-à-vis 2012-13 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
July, 2013*	3272.574	3006.427	91.9	-8.1	-16.1
April- July, 2013*	12614.522	11961.206	94.8	-5.2	-17.2
April- July, 2012		14450.600			

MCM: Million Cubic Metres.

\*: Provisional.

## B. COMPANY-WISE ACHIEVEMENT

Company / State	Planned Target (MCM)	Actual Production (MCM)	%age achievement	Surplus(+) Shortfall(-) (%age)
<b>ONGC</b>	<b>2000.080</b>	<b>1961.159</b>	<b>98.1</b>	<b>-1.9</b>
Gujarat	123.380	129.317	104.8	
Rajasthan	1.270	1.288	101.4	
Andhra Pradesh	93.660	101.048	107.9	
Tamil Nadu	99.520	106.338	106.9	
Assam	39.580	36.658	92.6	
Tripura	72.440	50.408	69.6	
<b>Mumbai High Offshore</b>	<b>1570.230</b>	<b>1536.102</b>	<b>97.8</b>	
<b>OIL</b>	<b>236.960</b>	<b>220.887</b>	<b>93.2</b>	<b>-6.8</b>
Assam	214.120	205.412	95.9	
Arunachal Pradesh	1.090	1.725	158.3	
Rajasthan	21.750	13.750	63.2	
<b>PRIVATE/JVC</b>	<b>1035.534</b>	<b>824.381</b>	<b>79.6</b>	<b>-20.4</b>
Onshore \$	95.666	81.786	85.5	
Offshore	939.868	742.595	79.0	
<b>TOTAL</b>	<b>3272.574</b>	<b>3006.427</b>	<b>91.9</b>	<b>-8.1</b>

\$: Including Coal Bed Methane production.

## C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
<b>ONGC (Offshore)</b>	Delay in commissioning of B-193, tripping of compressor affected production. Delay in execution of G-1 development project.
<b>ONGC (Assam)</b>	Lack of consumers.
<b>ONGC (Tripura)</b>	Lack offtake by consumers.
<b>OIL(Rajasthan)</b>	Less than the committed withdrawal of Rajasthan Rajya Vidyut Utpadan Nigam Limited (RRVUNL).
<b>OIL(Assam)</b>	Low withdrawal by Brahmaputra Valley Fertilizer Corporation Limited (BVFCL) & Namrup Thermal Power Station (NTPS).
<b>Pvt./JVCs (Gujarat )</b>	Well Asjol #7 closed due to non revival after workover job. Wells have ceased due to water loading in Baola,Dholasan field. High water cut in producing wells. Natural decline in Hazira, N. Balol fields.
<b>Pvt./JVCs (Rajasthan)</b>	Gas production is less due to underperformance of wells in Rj-ON/6 field and planned pipeline shutdown taken for 11 hours for various maintenance activities in Rj-ON-90/1 field.
<b>Pvt./JVCs (Jharkhand-Jharia)</b>	Incidentally produced CBM is being sold in small quantities.
<b>Pvt./JVCs (Off-shore)</b>	A total of 9 wells in D1,D3 and 2 wells in MA have ceased to flow due to water /sand ingress in KG-SWN-98/3 field. PY-1 field was shutdown as no gas offtake by GAIL. PY-3 field is under shutdown after expiry of the contract for existing production facilities.

A statement showing natural gas production during July, 2013 and cumulatively for the period April- July, 2013 vis-à-vis 2012-13 is at Annexure-II.

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

Month / Period	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-) Vis-à-vis target	Surplus(+) Shortfall(-) over last year
July, 2013*	18742.000	19145.772	102.2	2.2	5.1
April- July, 2013*	74417.000	73921.715	99.3	-0.7	4.6
April- July, 2012		70679.385			

Note: RIL (SEZ) production figures for May 2013 are revised from 3216.8 to 3151.0 & June 2013 prorated figures revised from 3113.0 to 3081.0 and July 2013 figures are on prorated basis.

\*: Provisional.

The crude throughput in IOC (Haldia, Digboi & Bongaigaon), BPCL (Mumbai & Kochi), HPCL (Mumbai), CPCL (Manali), HMEL (Bhatinda), RIL (SEZ) & Essar refineries have exceeded their planned target.

The crude throughput in IOC (Guwahati, Barauni, Gujarat, Mathura & Panipat), HPCL (Visakh), CPCL (Narimanam), MRPL (Mangalore), ONGC (Tatipaka), BORL (Bina), RIL (Jamnagar) & NRL (Numaligarh) refineries was less than their planned target.

**B. REASONS FOR SHORTFALL :**

**Company / State**

**Reasons for shortfall**

IOCL, Gujarat	Throughput is lower due to shifting of planned shutdown to July'13.
IOCL, Mathura	Throughput is restricted due to problem in Reformer unit (CRU).
IOCL, Panipat	Throughput is restricted due to problem in Delayed Coker Unit (DCU).
HPCL, Visakh	Low crude availability due to tanker slippage.
CPCL, CBR	Low thruput in July, 2013 due to LSHS ullage problem.
NRL, Numaligarh	Due to plant startup and stabilisation, during the first week of the July, 2013
BORL, Bina	Production was on lower side due to low capacity utilisation.

A statement showing refinery-wise production during the month of July, 2013 and cumulatively for the period April- July, 2013 vis-à-vis 2012-13 is at Annexure-III.

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

Month	Utilisation (%)	Period	Utilisation (%)
July, 2013*	104.8	April- July, 2013	102.8
July, 2012	100.7	April- July, 2012	99.2

The refinery-wise details of the capacity utilisation during July, 2013 and cumulatively for the period April- July, 2013 vis-a-vis 2012-13 are given in Annexure-IV.

## MINISTRY OF PETROLEUM &amp; NATURAL GAS

## Review of Crude Oil Production during the month of July, 2013 and cumulatively for the period April'13-July'13 vis-à-vis 2012-13

(Qty: '000' Tonnes)

Name of the Undertaking / Unit	Planned Prod. during the month	Production during the			Cumulative Production (April -July)			% variation over last year		% variation during the month under review over planned prodn.
		Month under review *	Corresponding month last year	Preceding month of current year	Planned Prod. during current year	Actual Prod. during current year	Actual Prod. during corresponding 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
<b>A. Production of Crude Oil</b>										
<b>1. Oil &amp; Natural Gas Corp. Ltd.</b>	<b>1983.0</b>	<b>1873.032</b>	<b>1909.384</b>	<b>1834.418</b>	<b>7648.000</b>	<b>7457.796</b>	<b>7550.974</b>	<b>-1.9</b>	<b>-1.2</b>	<b>-5.5</b>
<b>Onshore</b>	<b>567.0</b>	<b>573.253</b>	<b>595.565</b>	<b>562.823</b>	<b>2235.000</b>	<b>2294.385</b>	<b>2344.686</b>	<b>-3.7</b>	<b>-2.1</b>	<b>1.1</b>
Gujarat	418.0	422.080	446.328	414.419	1648.000	1697.300	1766.018	-5.4	-3.9	1.0
Andhra Pradesh	24.0	25.732	104.251	25.781	97.000	103.038	177.059	-75.3	-41.8	7.2
Tamil Nadu	19.0	18.390	24.805	18.375	75.000	72.495	87.362	-25.9	-17.0	-3.2
Assam \$	106.0	107.051	20.181	104.248	415.000	421.552	314.247	430.5	34.1	1.0
<b>Offshore</b>	<b>1416.0</b>	<b>1299.779</b>	<b>1313.819</b>	<b>1271.595</b>	<b>5413.000</b>	<b>5163.411</b>	<b>5206.288</b>	<b>-1.1</b>	<b>-0.8</b>	<b>-8.2</b>
Oil	1216.0	1138.337	1136.819	1109.755	4646.000	4517.129	4512.288	0.1	0.1	-6.4
Condensates	200.0	161.442	177.000	161.840	767.000	646.282	694.000	-8.8	-6.9	-19.3
<b>2. Oil India Ltd. (OIL)</b>	<b>319.0</b>	<b>300.704</b>	<b>325.079</b>	<b>295.406</b>	<b>1234.000</b>	<b>1193.492</b>	<b>1261.343</b>	<b>-7.5</b>	<b>-5.4</b>	<b>-5.7</b>
Assam	317.0	298.654	323.234	293.111	1226.000	1185.164	1254.043	-7.6	-5.5	-5.8
Arunachal Pradesh	2.0	2.050	1.845	2.295	8.000	8.328	7.300	11.1	14.1	2.5
<b>3. DGH (Private / JVC)</b>	<b>1005.0</b>	<b>1005.180</b>	<b>1020.831</b>	<b>993.239</b>	<b>3815.000</b>	<b>3926.542</b>	<b>3975.561</b>	<b>-1.5</b>	<b>-1.2</b>	<b>0.0</b>
<b>Onshore</b>	<b>771.0</b>	<b>770.332</b>	<b>763.534</b>	<b>761.098</b>	<b>2954.000</b>	<b>3017.286</b>	<b>2949.877</b>	<b>0.9</b>	<b>2.3</b>	<b>-0.1</b>
Arunachal Pradesh	9.0	8.098	7.459	7.981	35.000	32.356	31.968	8.6	1.2	-10.0
Assam	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.0	0.0
Gujarat	12.0	12.098	12.793	11.450	48.000	47.053	52.608	-5.4	-10.6	0.8
Rajasthan	750.0	750.136	743.282	741.667	2871.000	2937.877	2865.301	0.9	2.5	0.0
<b>Offshore</b>	<b>234.0</b>	<b>234.848</b>	<b>257.297</b>	<b>232.141</b>	<b>861.000</b>	<b>909.256</b>	<b>1025.684</b>	<b>-8.7</b>	<b>-11.4</b>	<b>0.4</b>
<b>GRAND TOTAL (1+2+3)</b>	<b>3307.0</b>	<b>3178.916</b>	<b>3255.294</b>	<b>3123.063</b>	<b>12697.000</b>	<b>12577.830</b>	<b>12787.878</b>	<b>-2.3</b>	<b>-1.6</b>	<b>-3.9</b>
Onshore	1657.0	1644.289	1684.178	1619.327	6423.000	6505.163	6555.906	-2.4	-0.8	-0.8
Offshore	1650.0	1534.627	1571.116	1503.736	6274.000	6072.667	6231.972	-2.3	-2.6	-7.0

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

\$: Includes crude oil production of Tripura

Reasons for shortfall are indicated in the note.

## MINISTRY OF PETROLEUM &amp; NATURAL GAS

## Review of Natural Gas Production during the month of July, 2013 and cumulatively for the period April'13-July, 2013 vis-à-vis 2012-13

(Qty: Million Cubic Metres)

Name of the Undertaking / Unit	Planned Prod. during the month	Production during the			Cumulative Production (April - July)			% variation over last year		% variation during the month under review over planned prodn.
		Month under review *	Corresponding month last year	Preceding month of current year	Planned Prod. during current year	Actual Prod. during current year	Actual Prod. corresponding 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
<b>D. Natural Gas Production</b>										
<b>1. Oil &amp; Natural Gas Corp. Ltd.</b>	<b>2000.080</b>	<b>1961.159</b>	<b>1976.918</b>	<b>1914.251</b>	<b>7779.490</b>	<b>7733.911</b>	<b>7901.640</b>	<b>-0.8</b>	<b>-2.1</b>	<b>-1.9</b>
<b>Onshore</b>	<b>429.850</b>	<b>425.057</b>	<b>439.957</b>	<b>418.579</b>	<b>1721.100</b>	<b>1730.485</b>	<b>1850.071</b>	<b>-3.4</b>	<b>-6.5</b>	<b>-1.1</b>
Gujarat	123.380	129.317	155.273	127.211	497.540	540.360	648.241	-16.7	-16.6	4.8
Rajasthan	1.270	1.288	1.442	1.147	5.000	4.288	4.633	-10.7	-7.4	1.4
Andhra Pradesh	93.660	101.048	109.240	100.438	378.620	405.881	445.345	-7.5	-8.9	7.9
Tamil Nadu	99.520	106.338	83.506	102.561	395.720	406.857	387.074	27.3	5.1	6.9
Assam	39.580	36.658	42.007	37.598	154.230	156.080	164.269	-12.7	-5.0	-7.4
Tripura	72.440	50.408	48.489	49.624	289.990	217.019	200.509	4.0	8.2	-30.4
<b>Offshore</b>	<b>1570.230</b>	<b>1536.102</b>	<b>1536.961</b>	<b>1495.672</b>	<b>6058.390</b>	<b>6003.426</b>	<b>6051.569</b>	<b>-0.1</b>	<b>-0.8</b>	<b>-2.2</b>
<b>2. Oil India Ltd. (OIL)</b>	<b>236.960</b>	<b>220.887</b>	<b>230.829</b>	<b>210.477</b>	<b>891.080</b>	<b>877.894</b>	<b>857.055</b>	<b>-4.3</b>	<b>2.4</b>	<b>-6.8</b>
Assam	214.120	205.412	208.558	194.719	822.270	811.257	796.235	-1.5	1.9	-4.1
Arunachal Pradesh	1.090	1.725	1.526	1.585	4.280	6.488	5.824	13.0	11.4	58.3
Rajasthan	21.750	13.750	20.744	14.173	64.530	60.149	54.995	-33.7	9.4	-36.8
<b>3. DGH (Private / JVC)</b>	<b>1035.534</b>	<b>824.381</b>	<b>1373.486</b>	<b>819.623</b>	<b>3943.952</b>	<b>3349.401</b>	<b>5691.905</b>	<b>-40.0</b>	<b>-41.2</b>	<b>-20.4</b>
<b>Onshore</b>	<b>95.666</b>	<b>81.786</b>	<b>67.477</b>	<b>76.108</b>	<b>322.889</b>	<b>317.952</b>	<b>258.539</b>	<b>21.2</b>	<b>23.0</b>	<b>-14.5</b>
Arunachal Pradesh	1.277	2.204	1.762	2.252	5.086	8.384	9.592	25.1	-12.6	72.6
Assam	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.0	0.0
Gujarat	11.041	10.160	17.970	9.859	46.425	41.546	74.700	-43.5	-44.4	-8.0
Rajasthan	71.206	55.614	38.615	52.349	227.013	223.010	141.325	44.0	57.8	-21.9
West Bengal (CBM)	11.194	13.055	8.661	10.887	40.573	42.057	31.056	50.7	35.4	16.6
Madhya Pradesh (CBM)	0.365	0.436	0.199	0.428	1.460	1.640	0.743	119.1	120.7	19.5
Jharkhand (CBM)	0.583	0.317	0.270	0.333	2.332	1.315	1.123	17.4	17.1	-45.6
<b>Offshore</b>	<b>939.868</b>	<b>742.595</b>	<b>1306.009</b>	<b>743.515</b>	<b>3621.063</b>	<b>3031.449</b>	<b>5433.366</b>	<b>-43.1</b>	<b>-44.2</b>	<b>-21.0</b>
<b>TOTAL (1+2+3)</b>	<b>3272.574</b>	<b>3006.427</b>	<b>3581.233</b>	<b>2944.351</b>	<b>12614.522</b>	<b>11961.206</b>	<b>14450.600</b>	<b>-16.1</b>	<b>-17.2</b>	<b>-8.1</b>
Onshore	762.476	727.730	738.263	705.164	2935.069	2926.331	2965.665	-1.4	-1.3	-4.6
Offshore	2510.098	2278.697	2842.970	2239.187	9679.453	9034.875	11484.935	-19.8	-21.3	-9.2

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

CBM: Coal Bed Methane production.

Reasons for shortfall are indicated in the note.

**MINISTRY OF PETROLEUM & NATURAL GAS**  
**Review of Refinery Production (in terms of Crude Throughput) during the month of July, 2013**  
**and cumulatively for the period April 2013-July 2013 vis-à-vis 2012-13**

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	Planned Prodn. during the month	Production during the			Cumulative Production (April - July)			% variation over last year		% variation during the month under review over planned prodn.
		Month under review *	Corresponding month last year	Preceding month of current year	Planned Prodn. during current year	Actual Prodn. during current year	Actual Prodn. during corresponding 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
<b>B. Refinery Production</b>										
(In terms of crude throughput)										
<b>Public Sector</b>	<b>10289</b>	<b>10161.960</b>	<b>9846.470</b>	<b>9445.207</b>	<b>40605.000</b>	<b>39026.956</b>	<b>38685.416</b>	<b>3.2</b>	<b>0.9</b>	<b>-1.2</b>
1. IOC, Guwahati	93	83.464	68.038	89.062	346.000	342.724	343.213	22.7	-0.1	-10.3
2. IOC, Barauni	559	549.520	540.438	552.071	2200.000	2012.172	2148.517	1.7	-6.3	-1.7
3. IOC, Gujarat (Koyali)	965	843.620	1055.385	1203.703	3914.000	4123.636	4064.757	-20.1	1.4	-12.6
4. IOC, Haldia	680	708.516	577.475	553.376	2560.000	2589.071	2415.889	22.7	7.2	4.2
5. IOC, Mathura	744	702.136	700.064	666.264	2975.000	2798.014	2913.144	0.3	-4.0	-5.6
6. IOC, Digboi	57	59.730	59.618	50.507	221.000	208.781	224.560	0.2	-7.0	4.8
7. IOC, Panipat	1395	1165.107	1196.931	983.601	5330.000	4664.297	5098.762	-2.7	-8.5	-16.5
8. IOC, Bongaigaon	211	232.578	211.460	121.327	830.000	736.315	779.155	10.0	-5.5	10.2
<b>Total IOC</b>	<b>4704</b>	<b>4344.671</b>	<b>4409.409</b>	<b>4219.911</b>	<b>18376.000</b>	<b>17475.010</b>	<b>17987.997</b>	<b>-1.5</b>	<b>-2.9</b>	<b>-7.6</b>
9. BPCL, Mumbai	1103	1148.912	1137.491	1152.199	4075.000	4131.627	4479.803	1.0	-7.8	4.2
10. BPCL, Kochi	860	903.782	941.935	880.275	3395.000	3583.162	3513.859	-4.1	2.0	5.1
<b>Total BPCL</b>	<b>1963</b>	<b>2052.694</b>	<b>2079.426</b>	<b>2032.474</b>	<b>7470.000</b>	<b>7714.789</b>	<b>7993.662</b>	<b>-1.3</b>	<b>-3.5</b>	<b>4.6</b>
11. HPCL, Mumbai	635	700.116	690.440	671.164	2411.000	2445.634	2259.685	1.4	8.2	10.3
12. HPCL, Visakh	797	739.017	470.483	485.914	3138.000	2448.836	2485.378	57.1	-1.5	-7.3
<b>Total HPCL</b>	<b>1432</b>	<b>1439.133</b>	<b>1160.923</b>	<b>1157.078</b>	<b>5549.000</b>	<b>4894.470</b>	<b>4745.063</b>	<b>24.0</b>	<b>3.1</b>	<b>0.5</b>
13. CPCL, Manali	630	884.393	707.232	869.776	3314.000	3605.357	3077.712	25.0	17.1	40.4
14. CPCL, Narimanam(CBR)	61	36.551	48.099	39.799	218.000	134.109	196.657	-24.0	-31.8	-40.1
<b>Total CPCL</b>	<b>691</b>	<b>920.944</b>	<b>755.331</b>	<b>909.575</b>	<b>3532.000</b>	<b>3739.466</b>	<b>3274.369</b>	<b>21.9</b>	<b>14.2</b>	<b>33.3</b>
15. NRL, Numaligarh	244	228.632	244.107	0.000	960.000	689.132	559.111	0.0	23.3	-6.3
16. MRPL, Mangalore	1250	1172.713	1193.596	1121.897	4700.000	4496.731	4108.348	-1.7	9.5	-6.2
17. ONGC, Tatipaka	5	3.173	3.678	4.273	18.000	17.359	16.866	-13.7	2.9	-36.5
<b>Joint Venture Sub Total</b>	<b>1100</b>	<b>1288.305</b>	<b>718.369</b>	<b>1326.418</b>	<b>4400.000</b>	<b>4920.366</b>	<b>2575.367</b>	<b>79.3</b>	<b>91.1</b>	<b>17.1</b>
18. BORL, Bina	500	433.985	339.369	537.759	2000.000	1878.990	1783.366	27.9	5.4	-13.2
19. HMEL Bhatinda	600	854.320	379.000	788.659	2400.000	3041.376	792.001	125.4	284.0	42.4
<b>Private Sector</b>	<b>7353</b>	<b>7695.507</b>	<b>7656.650</b>	<b>7433.678</b>	<b>29412.000</b>	<b>29974.393</b>	<b>29418.602</b>	<b>0.5</b>	<b>1.9</b>	<b>4.7</b>
1. RIL, Jamnagar	3140	2778.000	2799.000	2666.161	12560.000	10575.171	10905.000	-0.8	-3.0	-11.5
2. RIL, SEZ	2568	3183.000	3142.839	3081.000 **	10272.000	12528.000	12320.007	1.3	1.7	23.9
3. Essar Oil Ltd.(EOL), Vadinar	1645	1734.507	1714.811	1686.517	6580.000	6871.222	6193.595	1.1	10.9	5.4
<b>TOTAL(B)</b>	<b>18742</b>	<b>19145.772</b>	<b>18221.489</b>	<b>18205.303</b>	<b>74417.000</b>	<b>73921.715</b>	<b>70679.385</b>	<b>5.1</b>	<b>4.6</b>	<b>2.2</b>

\*\*: Revised

\*: Provisional.

Reasons for shortfall are indicated in the note.

## MINISTRY OF PETROLEUM &amp; NATURAL GAS

## Refinery-wise Capacity Utilisation during the month of July, 2013 and cumulatively for the period April, 2013 -July, 2013 vis-à-vis 2012-13

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	July, 2013			July, 2012			Cumulative (April - July)					
	Prorated Installed Capacity	Actual Crude T'put *	% utilisation of I/C	Prorated Installed Capacity	Actual Crude T'put	% utilisation of I/C	2013-14			2012-13		
							Prorated Installed Capacity \$	Actual Crude T'put *	% utilisation of I/C	Prorated Installed Capacity	Actual Crude T'put	% utilisation of I/C
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>C. Refinery-wise Capacity Utilisation</b>												
<b>Public Sector</b>	<b>10197.000</b>	<b>10161.960</b>	<b>99.7</b>	<b>10197.000</b>	<b>9846.470</b>	<b>96.6</b>	<b>40132.000</b>	<b>39026.956</b>	<b>97.2</b>	<b>40132.000</b>	<b>38685.416</b>	<b>96.4</b>
1. IOC, Guwahati	85.000	83.464	98.2	85.000	68.038	80.0	334.000	342.724	102.6	334.000	343.213	102.8
2. IOC, Barauni	510.000	549.520	107.7	510.000	540.438	106.0	2005.000	2012.172	100.4	2005.000	2148.517	107.2
3. IOC, Koyali	1164.000	843.620	72.5	1164.000	1055.385	90.7	4579.000	4123.636	90.1	4579.000	4064.757	88.8
4. IOC, Haldia	637.000	708.516	111.2	637.000	577.475	90.7	2507.000	2589.071	103.3	2507.000	2415.889	96.4
5. IOC, Mathura	679.000	702.136	103.4	679.000	700.064	103.1	2674.000	2798.014	104.6	2674.000	2913.144	108.9
6. IOC, Digboi	55.000	59.730	108.6	55.000	59.618	108.4	217.000	208.781	96.2	217.000	224.560	103.5
7. IOC, Panipat	1274.000	1165.107	91.5	1274.000	1196.931	94.0	5014.000	4664.297	93.0	5014.000	5098.762	101.7
8. IOC, Bongaigaon	200.000	232.578	116.3	200.000	211.460	105.7	785.000	736.315	93.8	785.000	779.155	99.3
<b>Total IOC</b>	<b>4603.000</b>	<b>4344.671</b>	<b>94.4</b>	<b>4603.000</b>	<b>4409.409</b>	<b>95.8</b>	<b>18116.000</b>	<b>17475.010</b>	<b>96.5</b>	<b>18116.000</b>	<b>17987.997</b>	<b>99.3</b>
9. BPCL, Mumbai	1019.000	1148.912	112.7	1019.000	1137.491	111.6	4011.000	4131.627	103.0	4011.000	4479.803	111.7
10. BPCL, Kochi	807.000	903.782	112.0	807.000	941.935	116.7	3175.000	3583.162	112.9	3175.000	3513.859	110.7
<b>Total BPCL</b>	<b>1826.000</b>	<b>2052.694</b>	<b>112.4</b>	<b>1826.000</b>	<b>2079.426</b>	<b>0.0</b>	<b>7186.000</b>	<b>7714.789</b>	<b>107.4</b>	<b>7186.000</b>	<b>7993.662</b>	<b>0.0</b>
12. HPCL, Mumbai	552.000	700.116	126.8	552.000	690.440	125.1	2173.000	2445.634	112.5	2173.000	2259.685	104.0
13. HPCL, Visakh	705.000	739.017	104.8	705.000	470.483	66.7	2774.000	2448.836	88.3	2774.000	2485.378	89.6
<b>Total HPCL</b>	<b>1257.000</b>	<b>1439.133</b>	<b>114.5</b>	<b>1257.000</b>	<b>1160.923</b>	<b>92.4</b>	<b>4947.000</b>	<b>4894.470</b>	<b>98.9</b>	<b>4947.000</b>	<b>4745.063</b>	<b>95.9</b>
14. CPCL, Manali	892.000	884.393	99.1	892.000	707.232	79.3	3510.000	3605.357	102.7	3510.000	3077.712	87.7
15. CPCL, Narimanam	85.000	36.551	43.0	85.000	48.099	56.6	334.000	134.109	40.2	334.000	196.657	58.9
<b>Total CPCL</b>	<b>977.000</b>	<b>920.944</b>	<b>94.3</b>	<b>977.000</b>	<b>755.331</b>	<b>77.3</b>	<b>3844.000</b>	<b>3739.466</b>	<b>97.3</b>	<b>3844.000</b>	<b>3274.369</b>	<b>85.2</b>
16. NRL, Numaligarh	255.000	228.632	89.7	255.000	244.107	95.7	1003.000	689.132	68.7	1003.000	559.111	55.7
17. MRPL, Mangalore	1274.000	1172.713	92.0	1274.000	1193.596	93.7	5014.000	4496.731	89.7	5014.000	4108.348	81.9
18. ONGC, Tatipaka	6.000	3.173	52.9	6.000	3.678	61.3	22.000	17.359	78.9	22.000	16.866	76.7
<b>Joint Venture Sub Total</b>	<b>1274.000</b>	<b>1288.305</b>	<b>101.1</b>	<b>1274.000</b>	<b>718.369</b>	<b>56.4</b>	<b>5014.000</b>	<b>4920.366</b>	<b>98.1</b>	<b>5014.000</b>	<b>2575.367</b>	<b>51.4</b>
18. BORL, Bina	510.000	433.985	85.1	510.000	339.369	66.5	2005.000	1878.990	93.7	2005.000	1783.366	88.9
19. HMEL Bhatinda	764.000	854.320	111.8	764.000	379.000	49.6	3008.000	3041.376	101.1	3008.000	792.001	26.3
<b>Private Sector</b>	<b>6795.000</b>	<b>7695.507</b>	<b>113.3</b>	<b>6625.000</b>	<b>7656.650</b>	<b>115.6</b>	<b>26740.000</b>	<b>29974.393</b>	<b>112.1</b>	<b>26071.000</b>	<b>29418.602</b>	<b>112.8</b>
1. RPL, Jamnagar	2803.000	2778.000	99.1	2803.000	2799.000	99.9	11030.000	10575.171	95.9	11030.000	10905.000	98.9
2. RIL, SEZ	2293.000	3183.000	138.8	2293.000	3142.839	137.1	9025.000	12528.000	138.8	9025.000	12320.007	136.5
3. Essar Oil Ltd.(EOL), Vadinar	1699.000	1734.507	102.1	1529.000	1714.811	112.2	6685.000	6871.222	102.8	6016.000	6193.595	103.0
<b>TOTAL \$</b>	<b>18266.000</b>	<b>19145.772</b>	<b>104.8</b>	<b>18096.000</b>	<b>18221.489</b>	<b>100.7</b>	<b>71885.000</b>	<b>73921.715</b>	<b>102.8</b>	<b>71217.000</b>	<b>70679.385</b>	<b>99.2</b>

\*: Provisional.

I/C: Installed Capacity.

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