

## MINISTRY OF PETROLEUM &amp; NATURAL GAS

## Review of Crude Oil Production during the month of October, 2014 and cumulatively for the period April,2014-October, 2014 vis-à-vis 2013-14

(Qty: '000' Tonnes)

Planned production during the month	Planned production during the month	Production during the			Cumulative Production (April - October)			% variation over last year		% variation during the month under review over planned production
		Month under review *	Corresponding month of last year	Preceding month of current year	Planned production during current year	Actual production corresponding during current year	Actual production of corresponding of 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>Production of Crude Oil</b>										
<b>1. Oil &amp; Natural Gas Corp. Ltd.</b>	<b>2002.298</b>	<b>1903.284</b>	<b>1873.520</b>	<b>1811.333</b>	13596.528	12967.748	13023.170	<b>1.6</b>	<b>-0.4</b>	<b>-4.9</b>
<b>Onshore</b>	<b>563.795</b>	<b>513.865</b>	<b>558.559</b>	<b>489.667</b>	3851.338	3604.416	3968.437	<b>-8.0</b>	<b>-9.2</b>	<b>-8.9</b>
Gujarat	414.583	386.640	410.461	366.106	2834.378	2670.061	2927.270	-5.8	-8.8	-6.7
Andhra Pradesh	20.920	19.966	23.541	19.122	153.330	143.307	175.287	-15.2	-18.2	-4.6
Tamil Nadu	20.434	18.654	18.053	17.832	139.310	137.662	127.098	3.3	8.3	-8.7
Assam ^	107.858	88.605	106.504	86.607	724.320	653.386	738.782	-16.8	-11.6	-17.9
<b>Offshore</b>	<b>1438.503</b>	<b>1389.419</b>	<b>1314.961</b>	<b>1321.666</b>	<b>9745.190</b>	<b>9363.332</b>	<b>9054.733</b>	<b>5.7</b>	<b>3.4</b>	<b>-3.4</b>
Oil	1281.828	1269.581	1312.203	1204.606	8658.209	8496.373	8101.848	-3.2	4.9	-1.0
Condensates	156.675	119.838	2.758	117.060	1086.981	866.959	952.885	4245.1	-9.0	-23.5
<b>2. Oil India Ltd. (OIL)</b>	<b>306.435</b>	<b>297.166</b>	<b>303.953</b>	<b>279.203</b>	<b>2054.747</b>	<b>2005.085</b>	<b>2104.209</b>	<b>-2.2</b>	<b>-4.7</b>	<b>-3.0</b>
Assam	305.622	296.614	301.716	278.629	2049.564	2000.662	2089.536	-1.7	-4.3	-2.9
Arunachal Pradesh	0.813	0.552	2.237	0.574	5.183	4.423	14.673	-75.3	-69.9	-32.1
<b>3. DGH (Private / JVC)</b>	<b>979.203</b>	<b>1017.209</b>	<b>1008.452</b>	<b>954.421</b>	<b>7034.063</b>	<b>6846.753</b>	<b>6893.843</b>	<b>0.9</b>	<b>-0.7</b>	<b>3.9</b>
<b>Onshore</b>	<b>741.515</b>	<b>785.255</b>	<b>771.257</b>	<b>731.908</b>	<b>5415.272</b>	<b>5284.222</b>	<b>5315.279</b>	<b>1.8</b>	<b>-0.6</b>	<b>5.9</b>
Arunachal Pradesh	7.002	5.987	7.563	5.928	49.558	44.420	54.815	-20.8	-19.0	-14.5
Gujarat	11.815	11.379	12.407	10.343	82.551	83.324	83.353	-8.3	0.0	-3.7
Rajasthan	722.698	767.889	751.287	715.637	5283.163	5156.478	5177.111	2.2	-0.4	6.3
<b>Offshore</b>	<b>237.688</b>	<b>231.954</b>	<b>237.195</b>	<b>222.513</b>	<b>1618.791</b>	<b>1562.531</b>	<b>1578.564</b>	<b>-2.2</b>	<b>-1.0</b>	<b>-2.4</b>
<b>GRAND TOTAL (1+2+3)</b>	<b>3287.936</b>	<b>3217.659</b>	<b>3185.925</b>	<b>3044.957</b>	<b>22685.338</b>	<b>21819.586</b>	<b>22021.222</b>	<b>1.0</b>	<b>-0.9</b>	<b>-2.1</b>
Onshore	1611.745	1596.286	1633.769	1500.778	11321.357	10893.723	11387.925	-2.3	-4.3	-1.0
Offshore	1676.191	1621.373	1552.156	1544.179	11363.981	10925.863	10633.297	4.5	2.8	-3.3

\*: Provisional.

^: 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 October, 2014 and cumulatively for the period April,2014-October,2014 vis-à-vis 2013-14

(Qty: Million Cubic Metres)

Name of the Undertaking / Unit	Planned production during the month	Production during the			Cumulative Production (April - October)			% variation over last year		% variation during the month under review over planned production
		Month under review *	Corresponding month of last year	Preceding month of current year	Planned production during current year	Actual production corresponding during current year	Actual production of corresponding of 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>Production of Natural Gas</b>										
<b>1. Oil &amp; Natural Gas Corp. Ltd.</b>	<b>2036.782</b>	<b>1879.775</b>	<b>1965.760</b>	<b>1778.348</b>	<b>13913.150</b>	<b>12859.686</b>	<b>13556.593</b>	<b>-4.4</b>	<b>-5.1</b>	<b>-7.7</b>
<b>Onshore</b>	<b>478.781</b>	<b>372.034</b>	<b>462.247</b>	<b>344.267</b>	<b>3177.297</b>	<b>2789.853</b>	<b>3067.581</b>	<b>-19.5</b>	<b>-9.1</b>	<b>-22.3</b>
Gujarat	116.956	122.253	132.729	113.441	758.629	832.963	942.836	-7.9	-11.7	4.5
Rajasthan	1.320	0.359	1.352	0.083	9.120	2.739	8.859	-73.4	-69.1	-72.8
Andhra Pradesh	86.362	6.569	94.429	6.288	621.818	313.096	694.997	-93.0	-55.0	-92.4
Tamil Nadu	116.541	105.737	115.176	92.763	794.665	742.040	743.414	-8.2	-0.2	-9.3
Assam	38.567	40.790	38.249	37.094	258.506	275.035	269.110	6.6	2.2	5.8
Tripura	119.035	96.326	80.312	94.598	734.560	623.980	408.365	19.9	52.8	-19.1
<b>Offshore</b>	<b>1558.001</b>	<b>1507.741</b>	<b>1503.513</b>	<b>1434.081</b>	<b>10735.852</b>	<b>10069.833</b>	<b>10489.012</b>	<b>0.3</b>	<b>-4.0</b>	<b>-3.2</b>
<b>2. Oil India Ltd. (OIL)</b>	<b>251.418</b>	<b>222.133</b>	<b>225.213</b>	<b>217.813</b>	<b>1666.943</b>	<b>1592.753</b>	<b>1547.889</b>	<b>-1.4</b>	<b>2.9</b>	<b>-11.6</b>
Assam	227.748	201.989	206.428	197.009	1533.903	1475.464	1427.592	-2.2	3.4	-11.3
Arunachal Pradesh	1.860	1.033	1.671	1.000	9.510	6.802	11.639	-38.2	-41.6	-44.5
Rajasthan	21.810	19.111	17.114	19.804	123.530	110.487	108.658	11.7	1.7	-12.4
<b>3. DGH (Private / JVC)</b>	<b>838.969</b>	<b>736.361</b>	<b>772.864</b>	<b>719.911</b>	<b>5609.520</b>	<b>5177.998</b>	<b>5696.897</b>	<b>-4.7</b>	<b>-9.1</b>	<b>-12.2</b>
<b>Onshore</b>	<b>147.748</b>	<b>118.840</b>	<b>89.943</b>	<b>108.759</b>	<b>896.442</b>	<b>718.294</b>	<b>566.329</b>	<b>32.1</b>	<b>26.8</b>	<b>-19.6</b>
Arunachal Pradesh	1.184	1.947	1.931	1.872	8.380	12.384	14.273	0.8	-13.2	64.4
Gujarat	6.948	9.034	9.134	8.848	51.005	63.136	69.318	-1.1	-8.9	30.0
Rajasthan	87.753	91.067	64.196	81.090	558.436	519.763	395.563	41.9	31.4	3.8
West Bengal (CBM)	51.206	16.532	14.067	16.711	274.351	119.956	82.206	17.5	45.9	-67.7
Madhya Pradesh (CBM)	0.370	0.108	0.408	0.091	2.290	1.680	2.900	-73.5	-42.1	-70.8
Jharkhand (CBM)	0.287	0.152	0.207	0.147	1.981	1.375	2.069	-26.6	-33.5	-47.0
<b>Offshore</b>	<b>691.221</b>	<b>617.521</b>	<b>682.921</b>	<b>611.152</b>	<b>4713.078</b>	<b>4459.704</b>	<b>5130.568</b>	<b>-9.6</b>	<b>-13.1</b>	<b>-10.7</b>
<b>TOTAL (1+2+3)</b>	<b>3127.168</b>	<b>2838.269</b>	<b>2963.837</b>	<b>2716.072</b>	<b>21189.612</b>	<b>19630.437</b>	<b>20801.379</b>	<b>-4.2</b>	<b>-5.6</b>	<b>-9.2</b>
Onshore	877.947	713.007	777.403	670.839	5740.682	5100.900	5181.799	-8.3	-1.6	-18.8
Offshore	2249.222	2125.262	2186.434	2045.233	15448.930	14529.537	15619.580	-2.8	-7.0	-5.5

\*: Provisional. \*\*:Revised

CBM: Coal Bed Methane production.

Reasons for shortfall are indicated in the note.

## MINISTRY OF PETROLEUM &amp; NATURAL GAS

## Review of Refinery Crude Throughput (in terms of crude oil processed) during the month of October, 2014 and cumulatively for the period April, 2014-October, 2014 vis-à-vis 2013-14

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	Planned production during the month	Production during the			Cumulative Production (April - October)			% variation over last year		% variation during the month under review over planned production
		Month under review *	Corresponding month of last year	Preceding month of current year**	Planned production during current year	Actual production corresponding during current year**	Actual production of corresponding of 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>Refinery Crude Throughput</b>										
(In terms of crude oil processed)										
<b>A. Public Sector</b>	<b>10069</b>	<b>9914.944</b>	<b>9728.242</b>	<b>9889.216</b>	<b>69685.039</b>	<b>68984.145</b>	<b>68940.618</b>	<b>1.9</b>	<b>0.1</b>	<b>-1.5</b>
1. IOC, Guwahati	90.000	84.528	94.622	83.767	616.000	583.542	601.080	-10.7	-2.9	-6.1
2. IOC, Barauni	559.800	531.147	572.424	390.535	3865.200	3653.357	3697.115	-7.2	-1.2	-5.1
3. IOC, Gujarat	723.000	1162.105	1182.847	1028.983	7154.900	7785.762	7259.630	-1.8	7.2	60.7
4. IOC, Haldia	670.000	613.597	623.551	622.133	4605.000	4456.710	4592.170	-1.6	-2.9	-8.4
5. IOC, Mathura	728.000	683.705	0.000	638.574	4777.100	4928.475	4013.773	0.0	22.8	-6.1
6. IOC, Digboi	60.500	52.447	58.111	51.482	355.500	355.997	384.374	-9.7	-7.4	-13.3
7. IOC, Panipat	1374.900	1320.690	1368.990	1162.554	8403.200	7852.212	8706.112	-3.5	-9.8	-3.9
8. IOC, Bongaigaon	206.700	210.799	218.014	193.290	1350.100	1316.125	1338.237	-3.3	-1.7	2.0
<b>Total IOC</b>	<b>4412.900</b>	<b>4659.018</b>	<b>4118.559</b>	<b>4171.318</b>	<b>31127.000</b>	<b>30932.180</b>	<b>30592.491</b>	<b>13.1</b>	<b>1.1</b>	<b>5.6</b>
9. BPCL, Mumbai	1096.000	984.897	1181.633	1056.794	7212.000	7149.120	7376.315	-16.6	-3.1	-10.1
10. BPCL, Kochi	890.000	907.366	922.178	912.656	5925.000	6178.168	6292.456	-1.6	-1.8	2.0
<b>Total BPCL</b>	<b>1986.000</b>	<b>1892.263</b>	<b>2103.811</b>	<b>1969.450</b>	<b>13137.000</b>	<b>13327.288</b>	<b>13668.771</b>	<b>-10.1</b>	<b>-2.5</b>	<b>-4.7</b>
11. HPCL, Mumbai	495.550	602.547	686.866	676.654	4252.463	4085.997	4465.445	-12.3	-8.5	21.6
12. HPCL, Visakh	800.447	454.518	588.844	822.427	5101.356	4781.097	4157.290	-22.8	15.0	-43.2
<b>Total HPCL</b>	<b>1295.997</b>	<b>1057.065</b>	<b>1275.710</b>	<b>1499.081</b>	<b>9353.819</b>	<b>8867.094</b>	<b>8622.735</b>	<b>-17.1</b>	<b>2.8</b>	<b>-18.4</b>
13. CPCL, Manali	911.600	811.515	610.266	815.516	5909.300	5890.337	5989.616	33.0	-1.7	-11.0
14. CPCL, Narimanam(CBR)	63.700	40.569	52.307	35.298	439.600	323.681	279.129	-22.4	16.0	-36.3
<b>Total CPCL</b>	<b>975.300</b>	<b>852.084</b>	<b>662.573</b>	<b>850.814</b>	<b>6348.900</b>	<b>6214.018</b>	<b>6268.745</b>	<b>28.6</b>	<b>-0.9</b>	<b>-12.6</b>
15. NRL, Numaligarh	145.000	248.147	252.069	228.398	1543.480	1699.749	1454.973	-1.6	16.8	71.1
16. MRPL, Mangalore	1250.000	1203.755	1308.265	1166.116	8150.000	7915.256	8297.642	-8.0	-4.6	-3.7
17. ONGC, Tatipaka	4.052	2.612	7.255	4.039	24.840	28.560	35.261	-64.0	-19.0	-35.5
<b>B. Joint Venture Sub Total</b>	<b>1014.384</b>	<b>1477.538</b>	<b>998.246</b>	<b>645.498</b>	<b>8276.714</b>	<b>6837.609</b>	<b>8345.552</b>	<b>48.0</b>	<b>-18.1</b>	<b>45.7</b>
18. BORL, Bina	250.000	611.538	276.725	570.498	3000.000	3460.952	3186.494	121.0	8.6	144.6
19. HMEL, GGSR, Bhatinda	764.384	866.000	721.521	75.000	5276.714	3376.657	5159.058	20.0	-34.5	13.3
<b>C. Private Sector</b>	<b>7546.098</b>	<b>7722.888</b>	<b>7612.542</b>	<b>7419.472</b>	<b>52242.949</b>	<b>51976.289</b>	<b>52710.054</b>	<b>1.4</b>	<b>-1.4</b>	<b>2.3</b>
20. RIL, Jamnagar	2658.794	2791.821	2659.000	2681.273	18633.527	18076.948	18635.302	5.0	-3.0	5.0
21. RIL, SEZ	3206.000	3194.994	3206.000	3057.322	22003.000	21982.221	22003.000	-0.3	-0.1	-0.3
22. Essar Oil Ltd.(EOL), Vadinar	1681.304	1736.073	1747.542	1680.877	11606.422	11917.120	12071.752	-0.7	-1.3	3.3
<b>TOTAL(A+B+C)</b>	<b>18629.731</b>	<b>19115.370</b>	<b>18339.030</b>	<b>17954.186</b>	<b>130204.702</b>	<b>127798.043</b>	<b>129996.224</b>	<b>4.2</b>	<b>-1.7</b>	<b>2.6</b>

Note: Production low in IOCL mathura due to shifting of planned shutdown from Sep'13 to Oct'13.

\*: Provisional.

\*\*Revised

Reasons for shortfall are indicated in the note.

## MINISTRY OF PETROLEUM &amp; NATURAL GAS

## Refinery-wise Capacity Utilisation during the month of October, 2014 and cumulatively for the period April,2014-October, 2014 vis-à-vis 2013-14

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	October, 2014			October, 2013			Cumulative (April - October)					
	Prorated Installed Capacity	Actual Crude T'put *	% Utilisation of I/C	Prorated Installed Capacity	Actual Crude T'put *	% Utilisation of I/C	2014-15			2013-14		
							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>Refinery-wise Capacity Utilisation</b>												
<b>A. Public Sector</b>	<b>10197.00</b>	<b>9914.94</b>	<b>97.23</b>	<b>10197.00</b>	<b>9728.24</b>	<b>95.40</b>	<b>70395.00</b>	<b>68984.15</b>	<b>98.00</b>	<b>70395.00</b>	<b>68940.62</b>	<b>97.93</b>
1. IOC, Guwahati	85.00	84.53	99.44	85.00	94.62	111.32	586.00	583.54	99.58	586.00	601.08	102.57
2. IOC, Barauni	510.00	531.15	104.15	510.00	572.42	112.24	3518.00	3653.36	103.85	3518.00	3697.12	105.09
3. IOC, Koyali	1164.00	1162.11	99.84	1164.00	1182.85	101.62	8032.00	7785.76	96.93	8032.00	7259.63	90.38
4. IOC, Haldia	637.00	613.60	96.33	637.00	623.55	97.89	4397.00	4456.71	101.36	4397.00	4592.17	104.44
5. IOC, Mathura	679.00	683.71	100.69	679.00	0.00	0.00	4690.00	4928.48	105.08	4690.00	4013.77	85.58
6. IOC, Digboi	55.00	52.45	95.36	55.00	58.11	105.66	381.00	356.00	93.44	381.00	384.37	100.89
7. IOC, Panipat	1274.00	1320.69	103.66	1274.00	1368.99	107.46	8795.00	7852.21	89.28	8795.00	8706.11	98.99
8. IOC, Bongaigaon	200.00	210.80	105.40	200.00	218.01	109.01	1378.00	1316.13	95.51	1378.00	1338.24	97.11
<b>Total IOC</b>	<b>4603.00</b>	<b>4659.02</b>	<b>101.22</b>	<b>4603.00</b>	<b>4118.56</b>	<b>89.48</b>	<b>31778.00</b>	<b>30932.18</b>	<b>97.34</b>	<b>31778.00</b>	<b>30592.49</b>	<b>96.27</b>
9. BPCL, Mumbai	1019.00	984.90	96.65	1019.00	1181.63	115.96	7036.00	7149.12	101.61	7036.00	7376.32	104.84
10. BPCL, Kochi	807.00	907.37	112.44	807.00	922.18	114.27	5570.00	6178.17	110.92	5570.00	6292.46	112.97
<b>Total BPCL</b>	<b>1826.00</b>	<b>1892.26</b>	<b>103.63</b>	<b>1826.00</b>	<b>2103.81</b>	<b>0.00</b>	<b>12605.00</b>	<b>13327.29</b>	<b>105.73</b>	<b>12605.00</b>	<b>13668.77</b>	<b>0.00</b>
12. HPCL, Mumbai	552.00	602.55	109.16	552.00	276.73	50.13	3811.00	4086.00	107.22	3811.00	4465.45	117.17
13. HPCL, Visakh	705.00	454.52	64.47	705.00	588.84	83.52	4866.00	4781.10	98.26	4866.00	4157.29	85.44
<b>Total HPCL</b>	<b>1257.00</b>	<b>1057.07</b>	<b>84.09</b>	<b>1257.00</b>	<b>1275.71</b>	<b>101.49</b>	<b>8677.00</b>	<b>8867.09</b>	<b>102.19</b>	<b>8677.00</b>	<b>8622.74</b>	<b>99.37</b>
14. CPCL, Manali	892.00	811.52	90.98	892.00	610.27	68.42	6156.00	5890.34	95.68	6156.00	5989.62	97.30
15. CPCL, Narimanam	85.00	40.57	47.73	85.00	52.31	61.54	586.00	323.68	55.24	586.00	279.13	47.63
<b>Total CPCL</b>	<b>977.00</b>	<b>852.08</b>	<b>87.21</b>	<b>977.00</b>	<b>662.57</b>	<b>67.82</b>	<b>6742.00</b>	<b>6214.02</b>	<b>92.17</b>	<b>6742.00</b>	<b>6268.75</b>	<b>92.98</b>
16. NRL, Numaligarh	255.00	248.15	97.31	255.00	252.07	98.85	1759.00	1699.75	96.63	1759.00	1454.97	82.72
17. MRPL, Mangalore	1274.00	1203.76	94.49	1274.00	1308.27	102.69	8795.00	7915.26	90.00	8795.00	8297.64	94.34
18. ONGC, Tatipaka	6.00	2.61	43.53	6.00	7.26	120.92	39.00	28.56	73.23	39.00	35.26	90.41
<b>B. Joint Venture Sub Total</b>	<b>1274.00</b>	<b>1477.54</b>	<b>115.98</b>	<b>1274.00</b>	<b>998.25</b>	<b>78.36</b>	<b>8795.00</b>	<b>6837.61</b>	<b>77.74</b>	<b>8795.00</b>	<b>8345.55</b>	<b>94.89</b>
18. BORL, Bina	510.00	611.54	119.91	510.00	276.73	54.26	3518.00	3460.95	98.38	3518.00	3186.49	90.58
19. HMEL, GGSR, Bhatinda	764.00	866.00	113.35	764.00	721.52	94.44	5277.00	3376.66	63.99	5277.00	5159.06	97.76
<b>C. Private Sector</b>	<b>6795.00</b>	<b>7722.89</b>	<b>113.66</b>	<b>6795.00</b>	<b>7612.54</b>	<b>112.03</b>	<b>46904.00</b>	<b>51976.29</b>	<b>110.81</b>	<b>46904.00</b>	<b>52710.05</b>	<b>112.38</b>
20. RPL, Jamnagar	2803.00	2791.82	99.60	2803.00	2659.00	94.86	19348.00	18076.95	93.43	19348.00	18635.30	96.32
21. RIL, SEZ	2293.00	3194.99	139.34	2293.00	3206.00	139.82	15830.00	21982.22	138.86	15830.00	22003.00	139.00
22. Essar Oil Ltd.(EOL), Vadinar	1699.00	1736.07	102.18	1699.00	1747.54	102.86	11726.00	11917.12	101.63	11726.00	12071.75	102.95
<b>TOTAL</b>	<b>18266.00</b>	<b>19115.37</b>	<b>104.65</b>	<b>18266.00</b>	<b>18339.03</b>	<b>100.40</b>	<b>126093.00</b>	<b>127798.04</b>	<b>101.35</b>	<b>126093.00</b>	<b>129996.22</b>	<b>103.10</b>

\*: Provisional.

I/C: Installed Capacity.

## MINISTRY OF PETROLEUM &amp; NATURAL GAS

Review of Production of Petroleum Products during the month of October, 2014 and cumulatively for the period April'14-October'2014 vis-à-vis 2013-14

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	Planned production during the month	Production during the			Cumulative Production			% variation		% variation during the month under review over planned production
		Month under review *	Corresponding month of last year	Preceding month of current year	(April - October)			over last year		
					Planned Production during current year	Actual Production corresponding during current year	Actual Production of corresponding of 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>I. Production of Petroleum Products by Refinery</b>										
<b>A. Public Sector</b>	<b>9405</b>	<b>9356.658</b>	<b>9221.317</b>	<b>9378.699</b>	<b>64889.575</b>	<b>64991.985</b>	<b>64706.591</b>	<b>1.5</b>	<b>0.4</b>	<b>-0.5</b>
1. IOC, Guwahati	82.942	88.032	100.235	89.804	558.587	572.556	613.060	-12.2	-6.6	6.1
2. IOC, Barauni	497.100	497.158	549.047	380.903	3494.400	3362.121	3400.077	-9.5	-1.1	0.0
3. IOC, Koyali, Gujarat	682.202	1068.373	1137.395	971.984	6737.273	7308.055	6851.655	-6.1	6.7	56.6
4. IOC, Haldia	600.450	555.374	610.294	558.879	4187.471	4098.965	4194.638	-9.0	-2.3	-7.5
5. IOC, Mathura	697.124	685.950	4.353	589.318	4580.909	4803.688	3877.924	15658.1	23.9	-1.6
6. IOC, Digboi	58.511	55.449	59.119	47.408	344.080	357.304	383.430	-6.2	-6.8	-5.2
7. IOC, Panipat	1283.909	1325.135	1274.576	1215.334	7832.898	7828.864	8377.894	4.0	-6.6	3.2
8. IOC, Bongaigaon	187.715	191.130	206.903	177.953	1224.639	1179.248	1167.488	-7.6	1.0	1.8
<b>Total IOC</b>	<b>4089.953</b>	<b>4466.601</b>	<b>3941.922</b>	<b>4031.583</b>	<b>28960.256</b>	<b>29510.801</b>	<b>28866.166</b>	<b>13.3</b>	<b>2.2</b>	<b>9.2</b>
9. BPCL, Mumbai	1048.124	948.772	1169.399	967.514	6903.571	6840.143	7171.495	-18.9	-4.6	-9.5
10. BPCL, Kochi	841.900	845.823	859.598	874.937	5582.300	5795.168	5848.347	-1.6	-0.9	0.5
<b>Total BPCL</b>	<b>1890.024</b>	<b>1794.595</b>	<b>2028.997</b>	<b>1842.451</b>	<b>12485.871</b>	<b>12635.311</b>	<b>13019.842</b>	<b>-11.6</b>	<b>-3.0</b>	<b>-5.0</b>
11. HPCL, Mumbai	461.605	583.790	654.502	647.044	3955.629	3851.156	4164.818	-10.8	-7.5	26.5
12. HPCL, Visakh	741.203	381.096	517.944	812.117	4723.420	4488.753	3870.863	-26.4	16.0	-48.6
<b>Total HPCL</b>	<b>1202.808</b>	<b>964.886</b>	<b>1172.446</b>	<b>1459.161</b>	<b>8679.049</b>	<b>8339.909</b>	<b>8035.681</b>	<b>-17.7</b>	<b>3.8</b>	<b>-19.8</b>
13. CPCL, Manali		775.590	575.322	765.757		5438.329	5448.870	34.8	-0.2	-
14. CPCL, Narimanam(CBR)		41.100	52.235	36.096		324.298	278.156	-21.3	16.6	-
<b>Total CPCL</b>	<b>892.402</b>	<b>816.690</b>	<b>627.557</b>	<b>801.853</b>	<b>5787.697</b>	<b>5762.627</b>	<b>5727.026</b>	<b>30.1</b>	<b>0.6</b>	<b>-8.5</b>
15. NRL, Numaligarh	137.111	249.010	244.391	230.333	1476.712	1673.521	1424.406	1.9	17.5	81.6
16. MRPL, Mangalore	1188.370	1062.303	1198.837	1009.337	7475.470	7041.663	7598.646	-11.4	-7.3	-10.6
17. ONGC, Tatipaka	4.000	2.573	7.167	3.981	24.520	28.153	34.824	-64.1	-19.2	-35.7
<b>B. Joint Venture Sub Total</b>	<b>952.535</b>	<b>1411.080</b>	<b>960.455</b>	<b>620.494</b>	<b>7736.424</b>	<b>6364.655</b>	<b>7691.573</b>	<b>46.9</b>	<b>-17.3</b>	<b>48.1</b>
18. BORL Bina	232.800	574.080	241.097	549.494	2773.100	3195.934	2889.943	138.1	10.6	146.6
19. HMEL, GGSR, Bhatinda	719.735	837.000	719.358	71.000	4963.324	3168.721	4801.630	16.4	-34.0	16.3
<b>C. Private Sector</b>	<b>7603.914</b>	<b>7885.845</b>	<b>7862.332</b>	<b>7841.950</b>	<b>52639.939</b>	<b>53239.110</b>	<b>53777.823</b>	<b>0.3</b>	<b>-1.0</b>	<b>3.7</b>
1. RIL, Jamnagar	2703.548	2748.933	2715.190	2841.653	18947.170	18277.666	18637.205	1.2	-1.9	1.7
2. RIL (SEZ)	3375.931	3431.820	3410.000	3366.512	23169.245	23412.006	23514.738	0.6	-0.4	1.7
3. Essar Oil Ltd.(EOL), Vadinar	1524.436	1705.092	1737.142	1633.785	10523.523	11549.438	11625.880	-1.8	-0.7	11.9
<b>Total Refinery (A+B+C)</b>	<b>17961.118</b>	<b>18653.583</b>	<b>18044.104</b>	<b>17841.143</b>	<b>125265.937</b>	<b>124595.750</b>	<b>126175.987</b>	<b>3.4</b>	<b>-1.3</b>	<b>3.9</b>
<b>II. Production of Petroleum Products by Fractionators</b>										
ONGC	248.335	229.805	244.115	212.346	1752.399	1592.987	1721.829	-5.9	-7.5	-7.5
OIL	3.833	4.000	4.138	3.935	26.833	23.552	26.015	-3.3	-9.5	4.3
GAIL	101.917	114.296	111.224	108.963	713.417	762.614	796.071	2.8	-4.2	12.1
<b>D. Total Fractionators</b>	<b>354.085</b>	<b>348.101</b>	<b>359.477</b>	<b>325.244</b>	<b>2492.649</b>	<b>2379.153</b>	<b>2543.915</b>	<b>-3.2</b>	<b>-6.5</b>	<b>-1.7</b>
<b>Grand Total (A+B+C+D)</b>	<b>18315.203</b>	<b>19001.684</b>	<b>18403.581</b>	<b>18166.387</b>	<b>127758.586</b>	<b>126974.903</b>	<b>128719.902</b>	<b>3.2</b>	<b>-1.4</b>	<b>3.7</b>

\*: Provisional.

\*\*Revised

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

**Brief note on the Production Performance of Oil & Natural Gas Sector for the month of October, 2014 & cumulatively for the period April,2014-October, 2014 vis-a-vis 2013-14**

**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)
October, 2014*	3287.936	3217.659	97.9	-2.1	1.0
April,2014-October, 2014*	22685.338	21819.586	96.2	-3.8	-0.9
April,2013-October, 2013		22021.222			

TMT: Thousand Metric Tonnes.

\*: Provisional.

**B. COMPANY-WISE ACHIEVEMENT**

Company / State	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-) (%age)
<b>ONGC</b>	<b>2002.298</b>	<b>1903.284</b>	<b>95.1</b>	<b>-4.9</b>
Gujarat	414.583	386.640	93.3	
Andhra Pradesh	20.920	19.966	95.4	
Tamil Nadu	20.434	18.654	91.3	
Assam	107.858	88.605	82.1	
Offshore	1438.503	1389.419	96.6	
<b>OIL</b>	<b>306.435</b>	<b>297.166</b>	<b>97.0</b>	<b>-3.0</b>
Assam	305.622	296.614	97.1	
Arunachal Pradesh	0.813	0.552	67.9	
<b>PRIVATE/JVC</b>	<b>979.203</b>	<b>1017.209</b>	<b>103.9</b>	<b>3.9</b>
<b>TOTAL</b>	<b>3287.936</b>	<b>3217.659</b>	<b>97.9</b>	<b>-2.1</b>

**C. REASONS FOR SHORTFALL**

Company / State	Reasons for shortfall
ONGC (offshore)	Less production from few wells of NBP field / ESP reinstallation in three wells in Mumbai High. Out of three wells requiring workover, one well put on production and rig -deployment planned in remaining two wells in Nov/Dec 2014. Restricted production in Heera-Neelam due to clamping of sub-sea lines
ONGC (Gujarat)	More than envisaged decline of base potential in Kalol, Ahmedabad & Limbodara fields and closure of wells due to less off-take by M/s. GAIL affected production. Natural decline in brown fields, increasing water cut & more than envisaged decline in Gandhar and Nada fields affected production.
ONGC (Assam)	Natural decline in brown fields & frequent power failure affected production.
ONGC (Andhra Pradesh & Tamil Nadu)	Closure of wells due GAIL pipeline incident affected the production.
OIL (Assam & Arunachal Pradesh)	Less production due to consequential effects of Bhands & Blockades. Un-expected rise in water oil ratio/ gas oil ratio in few high productive wells ( Bazaloni-3, BRK-8, MRN-37, BGN-14). Less contribution from drilling due to non-availability of drilling Rigs: (a)One rig package has to be transferred from Assam to Mizoram for time bound NELP drilling. (b) Non-mobilisation of Drilling Rig by the contractor despite issue of LOA in advance and repeated follow up.
Pvt/JVCs (Arunachal Pradesh)	Due to repeated sand ingress in existing wells.
Pvt/JVCs (Gujarat)	Well ceased due to high water cut and SRP failure in two wells.
Pvt/JVCs (Off-shore)	MA-6H Well underperforming, MA field was shutdown due to cyclone from 11-13 Oct 2014. 4 Wells in MA field are closed due to water loading in Eastern Off-shore.

A statement showing Crude Oil Production during October, 2014 and cumulatively for the period April,2014- October, 2014 vis-à-vis 2013-14 is at Annexure-I.

Cont'd...

## II. A. NATURAL GAS PRODUCTION PERFORMANCE

Month / Period	Planned Target (MCM)	Actual Production (MCM)	%age achievement	Surplus(+) Shortfall(-) Vis-à-vis target (%age)	Surplus(+) Shortfall(-) over last year (%age)
October, 2014*	3127.168	2838.269	90.8	-9.2	-4.2
April,2014-October, 2014*	21189.612	19630.437	92.6	-7.4	-5.6
April,2013-October, 2013		20801.379			

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>2036.782</b>	<b>1879.775</b>	<b>92.3</b>	<b>-7.7</b>
Gujarat	116.956	122.253	104.5	
Rajasthan	1.320	0.359	27.2	
Andhra Pradesh	86.362	6.569	7.6	
Tamil Nadu	116.541	105.737	90.7	
Assam	38.567	40.790	105.8	
Tripura	119.035	96.326	80.9	
<b>Mumbai High Offshore</b>	<b>1558.001</b>	<b>1507.741</b>	<b>96.8</b>	
<b>OIL</b>	<b>251.418</b>	<b>222.133</b>	<b>88.4</b>	<b>-11.6</b>
Assam	227.748	201.989	88.7	
Arunachal Pradesh	1.860	1.033	55.5	
Rajasthan	21.810	19.111	87.6	
<b>PRIVATE/JVC</b>	<b>838.969</b>	<b>736.361</b>	<b>87.8</b>	<b>-12.2</b>
Onshore \$	147.748	118.840	80.4	
Offshore	691.221	617.521	89.3	
<b>TOTAL</b>	<b>3127.168</b>	<b>2838.269</b>	<b>90.8</b>	<b>-9.2</b>

\$: Including Coal Bed Methane production.

## C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
ONGC (Rajasthan)	Less offtake by consumers.
ONGC (Andhra Pradesh & Tamil Nadu)	Closure of wells due GAIL pipeline incident affected the production.
ONGC (Tripura)	Less offtake by consumers.
ONGC (Offshore)	Closure of wells (G1-10 & G1-11) as M/s GAIL stopped taking gas due to pipeline issues at their end. Production resumed from one well from 31-Oct-14 in Eastern Off-shore. Less than envisaged production from Bassein field
OIL (Assam & Arunachal Pradesh)	Low gas withdrawal by gas customers. Due to pending commissioning of Gas Cracker plant by BCPL withdrawal is only @ avg. 0.02 MMSCMD against planned withdrawal rate of 0.535 MMSCMD (shortfall 16.5 MMSCM)
OIL ( Rajasthan)	RRVUNL : frequent shutdown, operating at low efficiency due to grid problem.
Pvt/JVCs (West Bengal)	Delayed forest clearance received and Prolonged dewatering in new wells.
Pvt/JVCs (Madhya Pradesh & Jharkhand)	Incidental CBM gas being produced in small quantities
Pvt/JVCs (Off-shore)	Natural Decline of the RAVVA field. Non-associated gas wells are closed from 3-7-2014 after GAIL pipeline accident near Tatipaka and partial off take had begun wef 19.10.2014 by GAIL. 4 wells of MA and 10 wells of D1 D3 fields are closed due to high water cut and sand ingress. Less production due to well integrity issues & water loading of well in Western off-shore.

A statement showing natural gas production during October, 2014 and cumulatively for the period April,2014- October, 2014 vis-à-vis 2013-14 is at Annexure-II.

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

Month / Period	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-) Vis-à-vis target %age	Surplus(+) Shortfall(-) over last year (in %age)
October, 2014*	18629.731	19115.370	102.6	2.6	4.2
April,2014-October, 2014*	130204.702	127798.043	98.2	-1.8	-1.7
April,2013-October, 2013		129996.224			

\*: Provisional.

**Note:**

The crude throughput in IOC (Gujarat & Bongaigaon ), BPCL (Kochi), HPCL(Mumbai & Visakh), NRL, (Numaligarh), HMEL (GGSR), BORL (Bina), EOL (Vadinar) and RIL (Jamnagar DTA ) refineries have exceeded their planned target. Crude throughput in BORL (Bina) and IOCL (Gujarat) is higher than the planned production due to deferment of planned shutdown.

The crude throughput in IOC (Guwahati, Barauni, Haldia, Panipat, Digboi & Mathura), BPCL (Mumbai), CPCL (Manali & CBR), MRPL (Mangalore), ONGC (Tatipaka) and RIL (SEZ) refineries was less than their planned target.

Company / State	Reasons for shortfall
IOCL, Panipat	Marginally lower crude throughput in line with HSD demand.
IOCL,Guwahati	Throughput is in line with Assam crude receipt.
IOCL,Barauni	Throughput is restricted due to low demand of HSD.
IOCL, Haldia	Marginally shortfall due to low demand of HSD.
IOCL, Mathura	Throughput is in line with black oil demand.
BPCL, Mumbai	DHDS unit was shutdown for 20 days in the month of Oct'2014 for RGC motor repair job. This has resulted in build-up of HS HSD intermediate stock. Increase in intermediate stock. Increase in HS HSD stock has resulted in reduction of crude throughput.
CPCL , Manali	Crude throughput lower than plan due to CDU II shutdown for Atmospheric column tray modification jobs.
CPCL , Narimanam	Throughput is lower than planned due to reduced availability of Crude (KG-D6 not available after April'14)

A statement showing refinery-wise production during the month of October, 2014 and cumulatively for the period April,2014-October, 2014 vis-à-vis 2013-14 is at Annexure-III.

**IV. REFINERY CAPACITY UTILISATION**

Month	Utilisation (%)	Period	Utilisation (%)
October, 2014*	104.7	October, 2013- October, 2014	101.4
October, 2013	100.4	October, 2012- October, 2013	103.1

The refinery-wise details of the capacity utilisation during October, 2014 and cumulatively for the period April, 2014 - October, 2014 vis-a-vies 2013-14 are given in Annexure-IV.