

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

Brief note on the Production Performance of Oil & Natural Gas sector for the month of May, 2014 & cumulatively for the period April,2014-May, 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)
May, 2014*	3257.181	3160.115	97.0	-3.0	-0.3
April,2014-May, 2014*	6374.094	6264.441	98.3	-1.7	-0.2
April,2013-May, 2013		6275.312			

TMT: Thousand Metric Tonnes.

*: Provisional.

B. COMPANY-WISE ACHIEVEMENT

Company / State	Planned Target (TMT)	Actual Production (TMT)	%age achievement	Surplus(+) Shortfall(-) (%age)
ONGC	1930.528	1870.704	96.9	-3.1
Gujarat	409.889	391.959	95.6	
Andhra Pradesh	22.920	24.684	107.7	
Tamil Nadu	19.924	21.127	106.0	
Assam	102.061	96.283	94.3	
Offshore	1375.734	1336.651	97.2	
OIL	289.000	284.143	98.3	-1.7
Assam	288.000	283.554	98.5	
Arunachal Pradesh	1.000	0.589	58.9	
PRIVATE/JVC	1037.653	1005.268	96.9	-3.1
TOTAL	3257.181	3160.115	97.0	-3.0

C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
ONGC (offshore)	Less production from NBP (D-1) due to Electrical Submersible Pump (ESP) failure in few wells.
ONGC (Gujarat)	Increasing water cut, frequent power failure & ageing of fields resulting decline in reservoir pressure affected production.
ONGC (Asam)	Frequent power failure affected production
OIL (Assam & Arunachal Pradesh)	Consequential effect due to bandh and blockades by various organisations.
Pvt./JVCs (Arunachal Pradesh)	Sand and water ingress issues in older wells.
Pvt./JVCs (Rajasthan)	Frequent power failure due to malfunctioning & tripping of turbines leading to less oil production in RJ-ON-90/1 field.
Pvt./JVCs (Off-shore)	Natural decline of the RAVVA & CB-OS/2 field. A total of 10 wells in D1,D3 and 2 wells in MA have ceased to flow due to water /sand ingress in KG-DWN-98/3 field.

A statement showing Crude Oil Production during May, 2014 and cumulatively for the period April,2014- May, 2014 vis-a-vis 2013-14 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
May, 2014*	3001.192	2942.772	98.1	-1.9	-2.2
April,2014-May, 2014*	5949.566	5713.317	96.0	-4.0	-5.0
April,2013-May, 2013		6011.092			

MCM: Million Cubic Metres.

*: Provisional.

B. COMPANY-WISE ACHIEVEMENT

Company / State	Planned Target (MCM)	Actual Production (MCM)	%age achievement	Surplus(+) Shortfall(-) (%age)
ONGC	2004.558	1934.037	96.5	-3.5
Gujarat	101.944	123.770	121.4	
Rajasthan	1.320	0.044	3.3	
Andhra Pradesh	92.617	94.821	102.4	
Tamil Nadu	113.653	109.159	96.0	
Assam	36.403	39.928	109.7	
Tripura	100.114	73.308	73.2	
Mumbai High Offshore	1558.506	1493.007	95.8	
OIL	221.540	229.215	103.5	3.5
Assam	218.510	216.521	99.1	
Arunachal Pradesh	1.590	1.083	68.1	
Rajasthan	1.440	11.611	806.3	
PRIVATE/JVC	775.095	779.520	100.6	0.6
Onshore \$	119.743	94.293	78.7	
Offshore	655.352	685.227	104.6	
TOTAL	3001.192	2942.772	98.1	-1.9

\$: Including Coal Bed Methane production.

C. REASONS FOR SHORTFALL

Company / State	Reasons for shortfall
ONGC (Rajasthan)	Lack offtake by consumers.
ONGC (Tripura)	Lack offtake by consumers.
ONGC (Tamilnadu)	Production affected as Ramnad Gas Collecting Station (GCS) was under shut down for hook-up market driven price gas train to handle Non -Administered Price Mechanism (APM) gas.
ONGC (Offshore)	Less requirement at Hazira end due to leakage in downstream in Bhagodia (M/s. GAIL). Plant modification at EOA affected production. Less than anticipated gain from development & side track wells.
Pvt/JVCs (West Bengal)	Produced CBM is being sold in small quantities as the field is currently under development. Gas production in line with the offtake.
Pvt/JVCs (Rajasthan)	Frequent power failure due to malfunctioning & tripping of turbines leading to less gas production in RJ-ON-90/1 field.
Pvt/JVCs (Jharkhand)	Produced CBM is being sold in small quantities.
Pvt/JVCs (Off-shore)	Natural decline of the RAVVA & CB-OS/2 field. A total of 10 wells in D1,D3 and 3 wells in MA have ceased to flow due to water /sand ingress in KG-DWN-98/3 field. Tapti gas production is less than budget due to early well loading of MTA 2 and STA 7 well integrity issue.

A statement showing natural gas production during May, 2014 and cumulatively for the period April,2014- May, 2014 vis-à-vis 2013-14 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 (in %age)	Surplus(+) Shortfall(-) over last year (in %age)
May, 2014*	17842.283	18181.747	101.9	1.9	-2.3
April,2014-May, 2014*	36449.294	35816.045	98.3	-1.7	-2.0
April,2013-May, 2013		36562.212			

*: Provisional.

Note: RIL (SEZ) production figures for April'2014-May2014 figures are on pro-rata basis.

The crude throughput in IOC (Barauni, Koyali, Mathura, Panipat & Bongaigaon), BPCL (Kochi), CPCL (Manali), NRL (Numaligarh), MRPL (Mangalore), HMEL (Bhatinda), RIL(Jamnagar) & Essar (Vadinar) refineries have exceeded their planned target.

The crude throughput in IOC (Guwahati, Haldia & Digboi), BPCL(Mumbai), HPCL (Mumbai & Visakh), CPCL (Narimanam), ONGC(Tatipaka), BORL(Bina) & RIL (SEZ) refineries was less than their planned target.

Company / State	Reasons for shortfall
IOCL,Guwahati	Throughput is in line with crude availability.
IOCL, Haldia	Throughput is restricted because of high intermediate & black oil stock.
HPCL, Mumbai	Throughput is lower than planned due to preponement of shut down of one furnace (50% of one of primary unit capacity) in May,2014 to accommodate major turnaround and inspection jobs so that the overall shutdown and commissioning schedule is maintained.
HPCL, Visakh	Throughput is lower than target due to sour diesel ullage constraints on account limitation of Diesel Hydro Desulphurization unit (DHDS) throughput due to emergency shutdown one of the Sulphur Recovery Unit (SRU) trains.
CPCL , Narimanam	Throughput is lower than planned due to reduced availability of crude.

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

III. REFINERY CAPACITY UTILISATION

Month	Utilisation (%)	Period	Utilisation (%)
May, 2014*	99.5	May, 2013- May, 2014	99.6
May, 2013	101.9	May, 2012- May, 2013	101.7

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

MINISTRY OF PETROLEUM & NATURAL GAS

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

(Qty: '000' Tonnes)

Name of the Undertaking / Unit	Planned Prod. 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 *	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
A. Production of Crude Oil										
1. Oil & Natural Gas Corp. Ltd.	1930.528	1870.704	1894.567	1782.683	3775.021	3653.387	3749.807	-1.3	-2.6	-3.1
Onshore	554.794	534.053	588.508	531.768	1091.788	1065.821	1158.817	-9.3	-8.0	-3.7
Gujarat	409.889	391.959	438.940	388.379	806.922	780.338	860.741	-10.7	-9.3	-4.4
Andhra Pradesh	22.920	24.684	25.020	24.004	45.720	48.688	51.545	-1.3	-5.5	7.7
Tamil Nadu	19.924	21.127	18.320	20.502	39.159	41.629	36.050	15.3	15.5	6.0
Assam **	102.061	96.283	106.228	98.883	199.987	195.166	210.481	-9.4	-7.3	-5.7
Offshore	1375.734	1336.651	1306.059	1250.915	2683.233	2587.566	2590.990	2.3	-0.1	-2.8
Oil	1217.376	1198.011	1149.524	1124.992	2370.644	2323.003	2268.561	4.2	2.4	-1.6
Condensates	158.358	138.640	156.535	125.923	312.589	264.563	322.429	-11.4	-17.9	-12.5
					0.000	0.000	0.000			
2. Oil India Ltd. (OIL)	289.0	284.143	299.839	273.672	566.000	557.815	597.382	-5.2	-6.6	-1.7
Assam	288.0	283.554	297.822	272.906	564.000	556.460	593.399	-4.8	-6.2	-1.5
Arunachal Pradesh	1.0	0.589	2.017	0.766	2.000	1.355	3.983	-70.8	-66.0	-41.1
3. DGH (Private / JVC)	1037.7	1005.268	974.862	1047.971	2033.073	2053.239	1928.123	3.1	6.5	-3.1
Onshore	813.3	768.230	755.282	833.354	1587.809	1601.584	1485.856	1.7	7.8	-5.5
Arunachal Pradesh	7.2	6.895	8.060	7.126	13.904	14.021	16.277	-14.5	-13.9	-3.6
Assam	0.0	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.0	0.0
Gujarat	11.9	13.354	11.971	13.264	23.602	26.618	23.505	11.6	13.2	12.0
Rajasthan	794.3	747.981	735.251	812.964	1550.304	1560.945	1446.074	1.7	7.9	-5.8
Offshore	224.3	237.038	219.580	214.617	445.264	451.655	442.267	8.0	2.1	5.7
GRAND TOTAL (1+2+3)	3257.2	3160.115	3169.268	3104.326	6374.094	6264.441	6275.312	-0.3	-0.2	-3.0
Onshore	1657.1	1586.426	1643.629	1638.794	3245.597	3225.220	3242.055	-3.5	-0.5	-4.3
Offshore	1600.1	1573.689	1525.639	1465.532	3128.497	3039.221	3033.257	3.1	0.2	-1.6

*: 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 & NATURAL GAS

Review of Natural Gas Production during the month of May, 2014 and cumulatively for the period April'14-May,2014 vis-à-vis 2013-14

(Qty: Million Cubic Metres)

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
D. Natural Gas Production										
1. Oil & Natural Gas Corp. Ltd.	2004.558	1934.037	1938.367	1812.099	3931.785	3746.136	3859.165	-0.2	-2.9	-3.5
Onshore	446.052	441.030	452.751	457.675	879.329	898.705	887.513	-2.6	1.3	-1.1
Gujarat	101.944	123.770	138.426	122.241	201.588	246.011	283.839	-10.6	-13.3	21.4
Rajasthan	1.320	0.044	1.290	1.111	2.600	1.155	2.499	-96.6	-53.8	-96.7
Andhra Pradesh	92.617	94.821	102.496	91.184	182.927	186.005	204.406	-7.5	-9.0	2.4
Tamil Nadu	113.653	109.159	103.319	113.959	223.405	223.118	197.958	5.7	12.7	-4.0
Assam	36.403	39.928	40.997	37.720	71.394	77.648	81.824	-2.6	-5.1	9.7
Tripura	100.114	73.308	66.223	91.460	197.414	164.768	116.987	10.7	40.8	-26.8
Offshore	1558.506	1493.007	1485.616	1354.424	3052.456	2847.431	2971.652	0.5	-4.2	-4.2
2. Oil India Ltd. (OIL)	221.540	229.215	221.984	225.101	452.030	454.316	446.530	3.3	1.7	3.5
Assam	218.510	216.521	203.602	207.165	426.880	423.686	411.126	6.3	3.1	-0.9
Arunachal Pradesh	1.590	1.083	1.613	1.219	3.130	2.302	3.178	-32.9	-27.6	-31.9
Rajasthan	1.440	11.611	16.769	16.717	22.020	28.328	32.226	-30.8	-12.1	706.3
3. DGH (Private / JVC)	775.095	779.520	849.360	733.345	1565.750	1512.865	1705.397	-8.2	-11.3	0.6
Onshore	119.743	94.293	90.064	90.210	233.968	184.503	160.058	4.7	15.3	-21.3
Arunachal Pradesh	1.210	1.754	1.957	1.449	2.351	3.203	3.928	-10.4	-18.5	45.0
Assam	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.0	0.0	0.0
Gujarat	7.491	9.203	10.638	8.920	14.899	18.123	21.527	-13.5	-15.8	22.9
Rajasthan	78.911	65.104	67.296	62.980	156.208	128.084	115.047	-3.3	11.3	-17.5
West Bengal (CBM)	31.524	17.467	9.418	16.127	59.305	33.594	18.115	85.5	85.4	-44.6
Madhya Pradesh (CBM)	0.320	0.571	0.400	0.486	0.640	1.057	0.776	42.8	36.2	78.4
Jharkhand (CBM)	0.287	0.194	0.355	0.248	0.565	0.442	0.665	-45.4	-33.5	-32.4
Offshore	655.352	685.227	759.296	643.135	1331.783	1328.362	1545.339	-9.8	-14.0	4.6
TOTAL (1+2+3)	3001.192	2942.772	3009.711	2770.545	5949.566	5713.317	6011.092	-2.2	-5.0	-1.9
Onshore	787.335	764.538	764.799	772.986	1565.326	1537.524	1494.101	0.0	2.9	-2.9
Offshore	2213.858	2178.234	2244.912	1997.559	4384.239	4175.793	4516.991	-3.0	-7.6	-1.6

*: 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 May, 2014 and cumulatively for the period April'14-May'2014 vis-à-vis 2013-14

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	Planned Prod. 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 Prod. during current year	Actual Prod. during current year	Actual Prod. 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
B. Refinery Production										
(In terms of crude throughput)										
Public Sector	9267	9244.874	10021.598	9615.694	19241.623	18860.568	19410.610	-7.8	-2.8	-0.2
1. IOC, Guwahati	85.000	79.476	86.443	85.539	172.000	165.015	170.198	-8.1	-3.0	-6.5
2. IOC, Barauni	559.800	570.549	446.525	531.596	1101.800	1102.145	910.581	27.8	21.0	1.9
3. IOC, Gujarat (Koyali)	1049.000	1161.868	1222.404	1126.370	2189.000	2288.238	2076.313	-5.0	10.2	10.8
4. IOC, Haldia	680.000	653.897	676.238	632.284	1350.000	1286.181	1327.179	-3.3	-3.1	-3.8
5. IOC, Mathura	749.000	756.697	732.696	741.177	1473.600	1497.874	1429.614	3.3	4.8	1.0
6. IOC, Digboi	60.500	56.570	45.356	38.509	108.500	95.079	98.544	24.7	-3.5	-6.5
7. IOC, Panipat	668.100	840.822	1388.815	1225.696	1973.100	2066.518	2515.589	-39.5	-17.9	25.9
8. IOC, Bongaigaon	159.000	173.762	211.677	183.983	350.000	357.745	382.410	-17.9	-6.4	9.3
Total IOC	4010.400	4293.641	4810.154	4565.154	8718.000	8858.795	8910.428	-10.7	-0.6	7.1
9. BPCL, Mumbai	1046.000	1026.249	1123.558	785.731	1814.000	1811.980	1829.176	-8.7	-0.9	-1.9
10. BPCL, Kochi	695.000	728.074	908.023	825.048	1495.000	1553.122	1799.105	-19.8	-13.7	4.8
Total BPCL	1741.000	1754.323	2031.581	1610.779	3309.000	3365.102	3628.281	-13.6	-7.3	0.8
11. HPCL, Mumbai	636.417	331.606	480.159	564.239	1252.305	895.845	1066.308	-30.9	-16.0	-47.9
12. HPCL, Visakh	659.009	581.647	521.221	650.512	1433.637	1232.159	1223.906	11.6	0.7	-11.7
Total HPCL	1295.426	913.253	1001.380	1214.751	2685.942	2128.004	2290.214	-8.8	-7.1	-29.5
13. CPCL, Manali	911.600	940.419	934.095	839.086	1793.800	1779.505	1851.188	0.7	-3.9	3.2
14. CPCL, Narimanam(CBR)	63.700	55.003	33.462	72.277	125.300	127.280	57.966	64.4	119.6	-13.7
Total CPCL	975.300	995.422	967.557	911.363	1919.100	1906.785	1909.154	2.9	-0.1	2.1
15. NRL, Numaligarh	240.560	259.394	238.189	210.487	451.760	469.881	460.500	8.9	2.0	7.8
16. MRPL, Mangalore	1000.000	1025.994	967.539	1098.729	2150.000	2124.723	2202.121	6.0	-3.5	2.6
17. ONGC, Tatipaka	3.951	2.847	5.198	4.431	7.821	7.278	9.912	-45.2	-26.6	-27.9
Joint Venture Sub Total	1264.384	1307.800	1208.725	1329.373	2504.110	2637.173	2305.643	8.2	14.4	3.4
18. BORL, Bina	500.000	442.921	369.934	484.957	1000.000	927.878	907.246	19.7	2.3	-11.4
19. HMEL Bhatinda	764.384	864.879	838.791	844.416	1504.110	1709.295	1398.397	3.1	22.2	13.1
Private Sector	7311.262	7629.073	7382.345	6689.231	14703.561	14318.304	14845.959	3.3	-3.6	4.3
1. RIL, Jamnagar	2478.958	2758.308	2479.010	1864.076	5131.189	4622.384	5131.761	11.3	-9.9	11.3
2. RIL, SEZ	3151.000	3131.000	3151.000	3131.000 **	6264.000	6262.000	6264.000	-0.6	0.0	-0.6
3. Essar Oil Ltd.(EOL), Vadinar	1681.304	1739.765	1752.335	1694.155	3308.373	3433.920	3450.198	-0.7	-0.5	3.5
TOTAL(B)	17842.283	18181.747	18612.668	17634.298	36449.294	35816.045	36562.212	-2.3	-2.0	1.9

**: Revised

*: Provisional.

Note: RIL (SEZ) production figures for April'2014-May'2014 figures are on pro-rata basis.

Reasons for shortfall are indicated in the note.

MINISTRY OF PETROLEUM & NATURAL GAS

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

(Qty: '000' Tonnes)

Name of the PSU / Private Co.	May, 2014			May, 2013			Cumulative (April - May)					
	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
C. Refinery-wise Capacity Utilisation												
Public Sector	10197.000	9244.874	90.7	10197.000	10021.598	98.3	20066.000	18860.568	94.0	20066.000	19410.610	96.7
1. IOC, Guwahati	85.000	79.476	93.5	85.000	86.443	101.7	167.000	165.015	98.8	167.000	170.198	101.9
2. IOC, Barauni	510.000	570.549	111.9	510.000	446.525	87.6	1003.000	1102.145	109.9	1003.000	910.581	90.8
3. IOC, Koyali	1164.000	1161.868	99.8	1164.000	1222.404	105.0	2290.000	2288.238	99.9	2290.000	2076.313	90.7
4. IOC, Haldia	637.000	653.897	102.7	637.000	676.238	106.2	1253.000	1286.181	102.6	1253.000	1327.179	105.9
5. IOC, Mathura	679.000	756.697	111.4	679.000	732.696	107.9	1337.000	1497.874	112.0	1337.000	1429.614	106.9
6. IOC, Digboi	55.000	56.570	102.9	55.000	45.356	82.5	109.000	95.079	87.2	109.000	98.544	90.4
7. IOC, Panipat	1274.000	840.822	66.0	1274.000	1388.815	109.0	2507.000	2066.518	82.4	2507.000	2515.589	100.3
8. IOC, Bongaigaon	200.000	173.762	86.9	200.000	211.677	105.8	393.000	357.745	91.0	393.000	382.410	97.3
Total IOC	4603.000	4293.641	93.3	4603.000	4810.154	104.5	9058.000	8858.795	97.8	9058.000	8910.428	98.4
9. BPCL, Mumbai	1019.000	1026.249	100.7	1019.000	1123.558	110.3	2005.000	1811.980	90.4	2005.000	1829.176	91.2
10. BPCL, Kochi	807.000	728.074	90.2	807.000	908.023	112.5	1588.000	1553.122	97.8	1588.000	1799.105	113.3
Total BPCL	1826.000	1754.323	96.1	1826.000	2031.581	0.0	3593.000	3365.102	93.7	3593.000	3628.281	0.0
12. HPCL, Mumbai	552.000	331.606	60.1	552.000	369.934	67.0	1086.000	895.845	82.5	1086.000	1066.308	98.2
13. HPCL, Visakh	705.000	581.647	82.5	705.000	521.221	73.9	1387.000	1232.159	88.8	1387.000	1223.906	88.2
Total HPCL	1257.000	913.253	72.7	1257.000	1001.380	79.7	2473.000	2128.004	86.0	2473.000	2290.214	92.6
14. CPCL, Manali	892.000	940.419	105.4	892.000	934.095	104.7	1755.000	1779.505	101.4	1755.000	1851.188	105.5
15. CPCL, Narimanam	85.000	55.003	64.7	85.000	33.462	39.4	167.000	127.280	76.2	167.000	57.966	34.7
Total CPCL	977.000	995.422	101.9	977.000	967.557	99.0	1922.000	1906.785	99.2	1922.000	1909.154	99.3
16. NRL, Numaligarh	255.000	259.394	101.7	255.000	238.189	93.4	501.000	469.881	93.8	501.000	460.500	91.9
17. MRPL, Mangalore	1274.000	1025.994	80.5	1274.000	967.539	75.9	2507.000	2124.723	84.8	2507.000	2202.121	87.8
18. ONGC, Tatipaka	6.000	2.847	47.5	6.000	5.198	86.6	11.000	7.278	66.2	11.000	9.912	90.1
Joint Venture Sub Total	1274.000	1307.800	102.7	1274.000	1208.725	94.9	2507.000	2637.173	105.2	2507.000	2305.643	92.0
18. BORL, Bina	510.000	442.921	86.8	510.000	369.934	72.5	1003.000	927.878	92.5	1003.000	907.246	90.5
19. HMEL Bhatinda	764.000	864.879	113.2	764.000	838.791	109.8	1504.000	1709.295	113.6	1504.000	1398.397	93.0
Private Sector	6795.000	7629.073	112.3	6795.000	7382.345	108.6	13370.000	14318.304	107.1	13370.000	14845.959	111.0
1. RPL, Jamnagar	2803.000	2758.308	98.4	2803.000	2479.010	88.4	5515.000	4622.384	83.8	5515.000	5131.761	93.1
2. RIL, SEZ	2293.000	3131.000	136.5	2293.000	3151.000	137.4	4512.000	6262.000	138.8	4512.000	6264.000	138.8
3. Essar Oil Ltd.(EOL), Vadinar	1699.000	1739.765	102.4	1699.000	1752.335	103.1	3342.000	3433.920	102.8	3342.000	3450.198	103.2
TOTAL \$	18266.000	18181.747	99.5	18266.000	18612.668	101.9	35943.000	35816.045	99.6	35943.000	36562.212	101.7

*: Provisional.

I/C: Installed Capacity.
