

**Government of India**  
**Ministry of Petroleum and Natural Gas**  
**Economic & Statistics Division**

\*\*\*\*\*

New Delhi  
Dated the 21<sup>st</sup> January, 2021

**Monthly Production Report**  
**December, 2020**

**1. Production of Crude Oil**

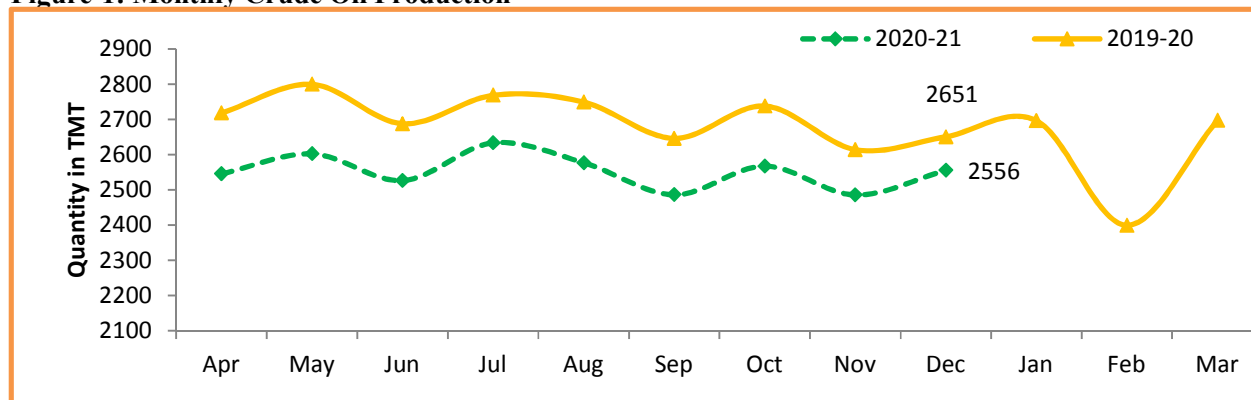
**Crude oil production<sup>1</sup>** during December, 2020 was 2555.66 TMT which is 6.85% lower than target and 3.59% lower when compared with December, 2019. Cumulative crude oil production during April-December, 2020 was 22982.16 TMT which is 5.27% and 5.72% lower than target for the period and production during corresponding period of last year respectively. Unit-wise and State-wise crude oil production is given at **Annexure-I**. Unit-wise crude oil production for the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis same period of last year has been shown in Table-1 and month-wise in Figure-1.

**Table-1: Crude Oil Production (in TMT)**

Oil Company	Target 2020-21 (Apr-Mar)	December (Month)				April-December (Cumulative)			
		2020		2019	% over last year	2020		2019	% over last year
		Target	Prod.*	Prod.		Target	Prod.*	Prod.	
ONGC	20931.68	1785.15	1700.54	1748.65	97.25	15807.95	15209.09	15386.96	98.84
OIL	3121.00	267.73	241.35	207.74	116.18	2334.19	2226.69	2354.74	94.56
PSC Fields	8265.00	690.72	613.76	694.44	88.38	6117.65	5546.38	6633.86	83.61
<b>Total</b>	<b>32317.68</b>	<b>2743.60</b>	<b>2555.66</b>	<b>2650.83</b>	<b>96.41</b>	<b>24259.79</b>	<b>22982.16</b>	<b>24375.57</b>	<b>94.28</b>

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

**Figure-1: Monthly Crude Oil Production**



<sup>1</sup>Including condensate

Unit-wise production details with reasons for shortfall are as under:

**1.1** Crude oil production by **ONGC** (Oil and Natural Gas Corporation) in nomination block during December, 2020 was 1700.54 TMT which is 4.74% lower than target and 2.75% lower when compared with December 2019. Cumulative crude oil production by ONGC during April-December, 2020 was 15209.09 TMT which is 3.79% and 1.16% lower than target for the period and production during corresponding period of last year respectively. Reasons for shortfall in production are as under:

- Production planned from WO-16 cluster could not be realized due to delay in Mobile Offshore Production Unit (MOPU) (Sagar Samrat) as activities at Gulf piping company (GPC) yard Abu Dhabi got affected due to COVID-19 restrictions/lockdown
- Production planned from new wells in Ratna field affected due to non-availability of electric submersible pumps (ESPs) for well completion due to implications of COVID-19.
- New wells planned under Cluster-8 development project delayed due to delay in installation of new platforms due to COVID-19 implications.

**1.2** Crude oil production by **OIL** (Oil India Ltd) in the nomination block during December, 2020 was 241.35 TMT which is 16.18% higher than the production during December, 2019 but 9.85% lower than the monthly target. Cumulative crude oil production by OIL during April-December, 2020 was 2226.69 TMT which is 4.61% and 5.44% lower than target for the period and production during corresponding period of last year respectively. Reasons for shortfall in production are as under:

- Less than planned contribution from workover wells, drilling wells and old wells.
- Bandhs /blockade by local people and associations etc. after the Baghjan Blowout, protests/agitation etc.

**1.3** Crude oil production by **Pvt/JVs** companies in the PSC (Production Sharing Contract) regime during December, 2020 was 613.76 TMT which is lower by 11.14% than the monthly target and 11.62% lower than December, 2019. Cumulative crude oil production by Pvt/JVs companies during April-December, 2020 was 5546.38 TMT which is 9.34% and 16.39% lower than target for the period and production during corresponding period of last year respectively. Reasons for shortfall in production are as under:

- RJ-ON-90/1 (Cairn Energy India Ltd): Delay in Mangla upgradation project, delayed startup of polymer injection (Bhagyam & Aishwarya), delay in hook-up of stage-2 wells in ABH field, ceasing of flow in wells at Satellite fields. Also, well and surface facilities Projects impacted by COVID-19 at Tukaram, Kaam-1 and GSV Fields.
- B-80 (Hindustan Oil Exploration Company Ltd): Production not commenced due to delay in completion of field development activities due to COVID-19.
- RAVVA (Cairn Energy India Ltd): Decline in production from producer wells.
- CB-ONN-2004/2 (Oil & Natural Gas Corporation): Production is less due to COVID-19 situation, rig mobilization got delayed resulting in drilling of new wells and less crude offtake.

- CB-ONN-2004/2 (Oil & Natural Gas Corporation): Development wells could not be drilled as planned.
- CB-ONN-2003/1 (Sun Petrochemical Pvt. Ltd): Lower production due to delay in drilling of new wells due to COVID-19 situation and less crude offtake.

## 2. Production of Natural Gas

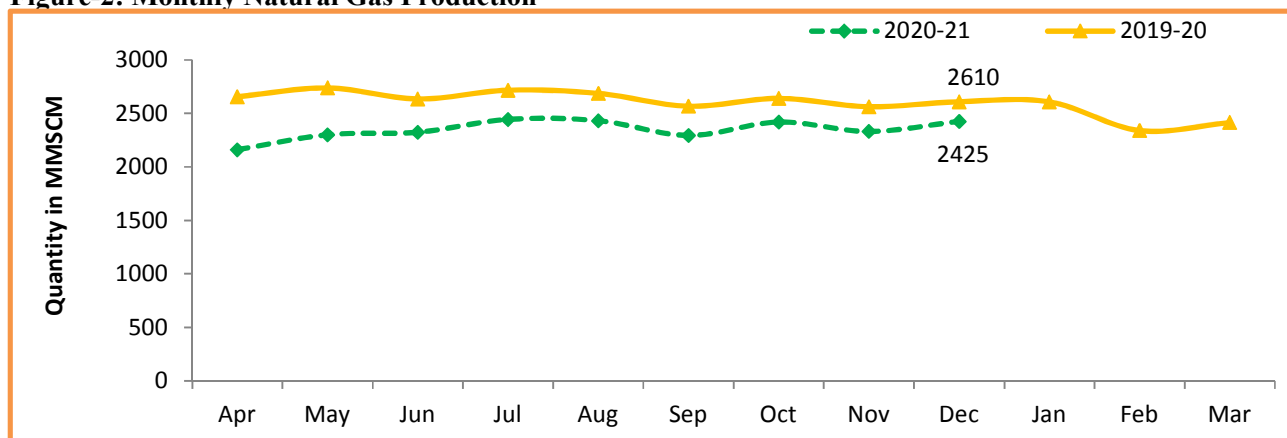
**Natural gas production** during December, 2020 was 2424.90 MMSCM which is 22.94% lower than the monthly target and 7.11% lower when compared with December, 2019. Cumulative natural gas production during April-December, 2020 was 21128.92 MMSCM which is 13.38% and 11.30% lower than target for the period and production during corresponding period of last year respectively. Unit-wise and state-wise natural gas production is given at **Annexure-II**. Unit-wise natural gas production for the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis same period of last year has been shown in Table-2 and month-wise in Figure-2.

**Table-2: Natural Gas Production (in MMSCM)**

Oil Company	Target	December (Month)				April-December (Cumulative)			
	2020-21 (Apr-Mar)	2020		2019	% over last year	2020		2019	% over last year
		Target	Prod.*	Prod.		Target	Prod.*	Prod.	
ONGC	23982.98	2053.29	1857.73	1998.37	92.96	18030.02	16544.32	17918.28	92.33
OIL	2761.73	261.47	201.63	195.57	103.10	2006.85	1869.83	2047.37	91.33
PSC Fields	6826.82	832.18	365.55	416.44	87.78	4356.90	2714.77	3854.29	70.44
<b>Total</b>	<b>33571.53</b>	<b>3146.94</b>	<b>2424.90</b>	<b>2610.38</b>	<b>92.89</b>	<b>24393.77</b>	<b>21128.92</b>	<b>23819.94</b>	<b>88.70</b>

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

**Figure-2: Monthly Natural Gas Production**



**2.1** Natural gas production by **ONGC** in the nomination blocks during December, 2020 was 1857.73 MMSCM which is 9.52% lower than target and 7.04% lower when compared with December 2019. Cumulative natural gas production by ONGC during April-December, 2020 was 16544.32 MMSCM which is 8.24% and 7.67% lower than target for the period and production during corresponding period of last year respectively. Reasons for shortfall in production are as under:

- Less gas production from WO16 cluster due to delay in MOPU.
- Less gas dispatch from offshore post Hazira Plant shutdown.
- Less than planned production from Vasistha/S1 wells in Eastern Offshore Assets (EOA) due to certain reservoir related issues.
- Less gas production due to less off-take by consumers in Cauvery Asset.

**2.2** Natural gas production by **OIL** in the nomination block during December, 2020 was 201.63 MMSCM which is 22.89% lower than monthly target and 3.10% higher than December, 2019. Cumulative natural gas production by OIL during April-December, 2020 was 1869.83 MMSCM which is 6.83% and 8.67% lower than target for the period and production during corresponding period of last year respectively. Reasons for shortfall in production are as under:

- Low upliftment/demand of gas by the major customers.
- Bandhs /blockade by local people and associations etc. after the Baghjan Blowout, protests/agitation etc.

**2.3** Natural gas production by **Pvt/JVs** companies in the PSC (production sharing contracts) regime during December, 2020 was 365.55 MMSCM which is 56.07% lower than monthly target and 12.22% lower than December, 2019. Cumulative natural gas production by Pvt/JVs during April-December, 2020 was 2714.77 MMSCM which is 37.69% and 29.56% lower than target for the period and production during corresponding period of last year respectively. Reasons for shortfall in production are as under:

- KG-DWN-98/3 (Reliance Industries Ltd): Delay in R-Cluster (D34) project due to COVID-19.
- RJ-ON/6 (Focus Energy Limited): Reduced gas offtake by the Customer.
- RJ-ON-90/1 (Cairn Energy India Ltd): Delay in new Rageshwari Deep Gas plant start up due to Covid-19.
- KG-DWN-98/2 (Oil & Natural Gas Corporation.): Lower production due to increase in water cut of well.
- Raniganj East (Essar Oil and Gas Exploration & Production Ltd): Production curtailed due to limited sales off-take and to avoid flaring.

### 3. Crude Oil Processed (Crude Throughput)

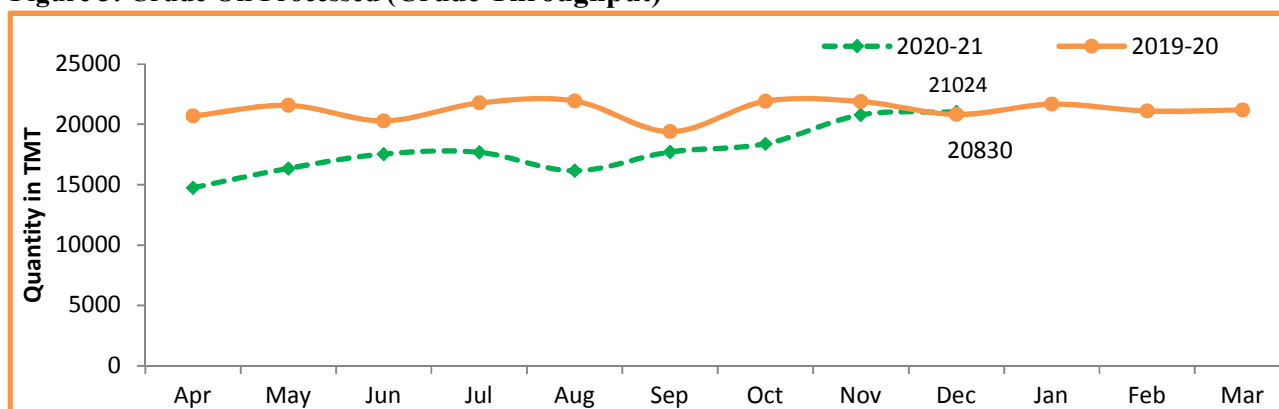
**Crude Oil Processed** during December, 2020 was 21024.40 TMT which is 4.02% lower than the target for the month but 0.93% higher when compared with December, 2019. Cumulative crude throughput during April-December, 2020 was 160361.50 TMT which is 14.46% and 15.77% lower than target for the period and crude throughput during corresponding period of last year respectively. Refinery-wise details of the crude throughput and capacity utilization during the month of December, 2020 vis-à-vis December, 2019 are given at **Annexure-III and Annexure-IV**. Company-wise crude throughput for the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis same period of last year has been shown in Table-3 and month-wise in Figure-3.

**Table 3: Crude Oil Processed (Crude Throughput) (in TMT)**

Oil Company	Target	December (Month)				April-December (Cumulative)			
	2020-21 (Apr-Mar)	2020		2019	% over last year	2020		2019	% over last year
		Target	Prod.*	Prod.		Target	Prod.*	Prod.	
CPSE	147377.43	13137.98	12141.04	11662.07	104.11	109338.26	89728.63	107892.33	83.16
IOCL	72400.04	6368.54	5987.56	5363.46	111.64	54069.45	44758.57	52316.44	85.55
BPCL	33000.00	2750.00	2529.29	2753.80	91.85	24750.00	17895.11	23339.76	76.67
HPCL	16999.28	1570.56	1284.48	1246.17	103.07	13070.92	12025.70	12639.36	95.14
CPCL	10290.00	920.00	766.27	936.78	81.80	7610.00	5604.29	7625.26	73.50
NRL	2549.86	218.27	259.78	0.00	0	1916.16	1990.50	1759.48	113.13
MRPL	12074.42	1305.00	1306.56	1354.75	96.44	7874.42	7395.96	10146.38	72.89
ONGC	63.83	5.61	7.11	7.10	100.07	47.30	58.50	65.65	89.11
<b>JVs</b>	<b>14772.00</b>	<b>1428.00</b>	<b>1652.06</b>	<b>1827.67</b>	<b>90.39</b>	<b>10603.00</b>	<b>12523.87</b>	<b>14969.09</b>	<b>83.66</b>
BORL	7800.00	660.00	625.34	717.45	87.16	5860.00	4291.59	5821.02	73.73
HMEL	6972.00	768.00	1026.72	1110.23	92.48	4743.00	8232.29	9148.07	89.99
<b>Private</b>	<b>89515.16</b>	<b>7340.11</b>	<b>7231.30</b>	<b>7340.11</b>	<b>98.52</b>	<b>67523.48</b>	<b>58109.00</b>	<b>67523.48</b>	<b>86.06</b>
RIL	68894.99	5635.15	5687.66	5635.15	100.93	51975.64	45610.26	51975.63	87.75
NEL	20620.18	1704.96	1543.64	1704.96	90.54	15547.85	12498.74	15547.85	80.39
<b>TOTAL</b>	<b>251664.61</b>	<b>21906.09</b>	<b>21024.40</b>	<b>20829.85</b>	<b>100.93</b>	<b>187464.74</b>	<b>160361.50</b>	<b>190384.89</b>	<b>84.23</b>

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

**Figure 3: Crude Oil Processed (Crude Throughput)**



**3.1 CPSE Refineries' crude oil processed** during December, 2020 was 12141.04 TMT which is 4.11% higher when compared with December, 2019 but 7.59% lower than the target for the month. Cumulative crude throughput by CPSE refineries during April-December, 2020 was 89728.63 TMT which is 17.93% and 16.84% lower than target for the period and crude throughput during corresponding period of last year respectively. Reasons for shortfall in production are as under:

- IOCL-Barauni, Koyali & Panipat: Crude processed regulated for low product demand due to COVID-19 impact.
- IOCL-Haldia: Crude processed lower due to gas turbine-3 (GT-3)/steam turbine gas (STG-2) interruption.
- IOCL-Digboi: Crude processed lower due to planned shutdown deferred.

- IOCL-Bongaigaon: Inline with crude availability /imported crude pipeline shutdown.
- IOCL-Paradip: Crude processed lower due to Indmax unit shutdown.
- BPCL-Kochi: Crude processed lower due to shutdown of Diesel Hydrotreating (DHDT) unit.
- HPCL-Mumbai: Crude processed lower due to planned shutdown of Fluid catalytic cracking unit (FCC).
- HPCL-Visakh: Crude processed lower due to unplanned shutdown of primary units.
- CPCL-Manali & MRPL-Mangalore: Crude processed lower due to low demand due to impact of COVID-19 lockdown.

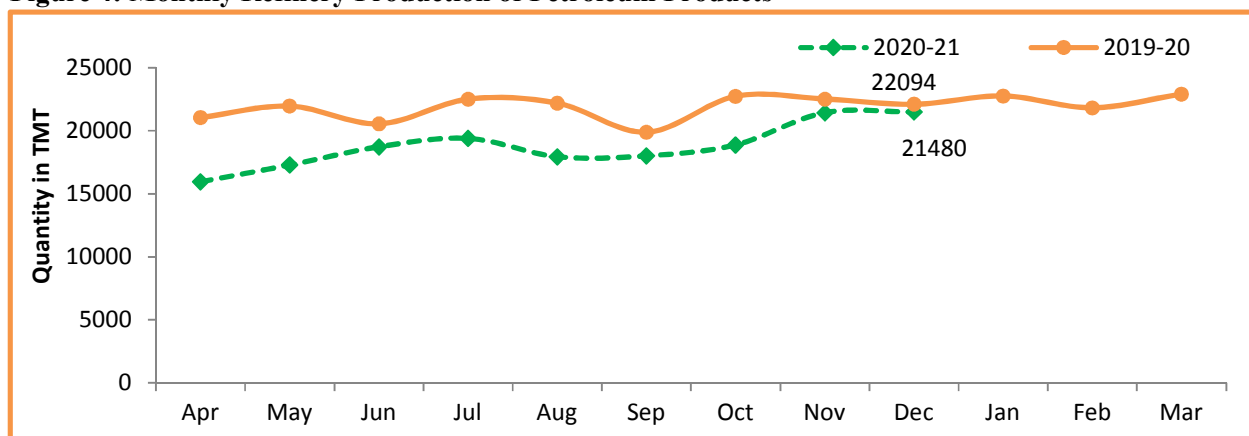
**3.2 JV refineries' crude oil processed** during December, 2020 was 1652.06 TMT which is 15.69% higher than the target for the month but 9.61% lower when compared with December, 2019. Cumulative crude throughput during April-December, 2020 was 12523.87 TMT which is 18.12% higher than target for the period but 16.34% lower when compare with the corresponding period of last year respectively.

**3.3 Private refineries' crude oil processed** during December, 2020 was 7231.30 TMT which is 1.48% lower than the corresponding month of last year. Cumulative crude throughput during April-December, 2020 was 58109.0 TMT which is 13.94% lower than the corresponding period of last year.

#### 4. Production of Petroleum Products

**Production of Petroleum Products** during December, 2020 was 21480.30 TMT which is 6.80% lower than the target for the month and 2.78% lower when compared with December, 2019. Cumulative production during April-December, 2020 was 169070.85 TMT which is 12.10% and 13.50% lower than target for the period and production during corresponding period of last year respectively. Unit-wise production of petroleum products is given at **Annexure-V**. Company-wise production for the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-Vis same period of last year has been shown in Table-4 and month-wise in Figure-4.

**Figure 4: Monthly Refinery Production of Petroleum Products**



**Table 4: Production of Petroleum Products (TMT)**

Oil Company	Target	December (Month)				April-December (Cumulative)			
	2020-21 (Apr-Mar)	2020		2019	% over last year	2020		2019	% over last year
		Target	Prod.*	Prod.		Target	Prod.*	Prod.	
<b>CPSE</b>	<b>138753.95</b>	<b>12406.92</b>	<b>11445.19</b>	<b>11117.10</b>	<b>102.95</b>	<b>103010.83</b>	<b>84944.67</b>	<b>101786.49</b>	<b>83.45</b>
IOCL	68760.50	6025.96	5756.96	5143.08	111.94	51327.50	42921.67	49783.77	86.22
BPCL	31319.00	2632.00	2399.72	2716.22	88.35	23505.00	17151.93	22233.91	77.14
HPCL	15914.53	1467.26	1157.16	1227.28	94.29	12240.04	11160.24	11783.72	94.71
CPCL	9527.02	855.28	683.29	855.19	79.90	7034.82	5130.58	6983.44	73.47
NRL	2554.46	220.10	256.32	4.14	-	1912.54	2014.72	1702.20	118.36
MRPL	10618.44	1201.06	1184.93	1164.31	101.77	6946.47	6509.45	9237.92	70.46
ONGC	60.00	5.27	6.80	6.90	98.61	44.46	56.08	61.53	91.15
<b>JVs</b>	<b>13590.40</b>	<b>1318.48</b>	<b>1515.95</b>	<b>1656.54</b>	<b>91.51</b>	<b>9740.08</b>	<b>11623.20</b>	<b>13990.11</b>	<b>83.08</b>
BORL	6958.40	588.48	578.73	642.14	90.13	5228.08	3769.93	5313.56	70.95
HMEL	6632.00	730.00	937.22	1014.40	92.39	4512.00	7853.27	8676.56	90.51
<b>Private</b>	<b>102154.50</b>	<b>8910.70</b>	<b>8146.49</b>	<b>8910.70</b>	<b>91.42</b>	<b>76096.20</b>	<b>69302.56</b>	<b>76096.20</b>	<b>91.07</b>
RIL	82374.12	7277.40	6610.23	7277.40	90.83	61235.66	57172.73	61235.66	93.37
NEL	19780.38	1633.30	1536.26	1633.30	94.06	14860.54	12129.83	14860.54	81.62
<b>Total Refinery</b>	<b>254498.86</b>	<b>22636.10</b>	<b>21107.63</b>	<b>21684.34</b>	<b>97.34</b>	<b>188847.11</b>	<b>165870.42</b>	<b>191872.80</b>	<b>86.45</b>
Fractionators	4523.28	411.41	372.66	409.91	90.91	3487.60	3200.43	3591.56	89.11
<b>TOTAL</b>	<b>259022.13</b>	<b>23047.51</b>	<b>21480.30</b>	<b>22094.25</b>	<b>97.22</b>	<b>192334.71</b>	<b>169070.85</b>	<b>195464.36</b>	<b>86.50</b>

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

**4.1** Production of petroleum Products by **Oil's Refineries** during December, 2020 was 21107.63 TMT which is 6.75% lower than the target for the month and 2.66% lower when compared with December, 2019. Cumulative production of petroleum products by refineries during April-December, 2020 was 165870.42 TMT which is 12.17% and 13.55% lower than target for the period and production during corresponding period of last year respectively.

**4.2** Production of petroleum Products by **Fractionators** during December, 2020 was 372.66 TMT which is 9.42% lower than the target for the month and 9.09% lower when compared with December, 2019. Cumulative production by Fractionators during April-December, 2020 was 3200.43 TMT which is 8.23% and 10.89% lower than target for the period and production during corresponding period of last year respectively.

\*\*\*\*\*

## Crude Oil Production during the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis April-December, 2019

(Figures in Thousand Metric Tons)

Name of Undertaking/Unit/State	Target production during the month	Production during the			Cumulative Production			% variation over last year		% variation during the month under review over Target production
		Month under review *	Corresponding month of last year	Preceding month of current year **	(April-December)			During the month under review	Upto the end of the period	
					Target production during current year	Actual production during current year *	Actual production during corresponding period of last year			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>1. ONGC</b>	<b>1785.15</b>	<b>1700.54</b>	<b>1748.65</b>	<b>1647.62</b>	<b>15807.95</b>	<b>15209.09</b>	<b>15386.96</b>	<b>-2.75</b>	<b>-1.16</b>	<b>-4.74</b>
<b>Onshore</b>	<b>500.17</b>	<b>507.00</b>	<b>511.85</b>	<b>486.62</b>	<b>4455.64</b>	<b>4457.55</b>	<b>4557.81</b>	<b>-0.95</b>	<b>-2.20</b>	<b>1.36</b>
Andhra Pradesh	17.52	13.50	16.77	13.94	159.62	117.14	153.36	-19.48	-23.61	-22.92
Assam ^	82.46	82.42	81.24	78.47	724.94	720.80	733.11	1.45	-1.68	-0.04
Gujarat	379.16	382.92	385.28	366.72	3369.37	3372.22	3427.57	-0.61	-1.62	0.99
Tamil Nadu	21.04	28.15	28.55	27.49	201.71	247.39	243.76	-1.40	1.49	33.81
<b>Offshore</b>	<b>1284.98</b>	<b>1193.54</b>	<b>1236.80</b>	<b>1161.01</b>	<b>11352.30</b>	<b>10751.54</b>	<b>10829.16</b>	<b>-3.50</b>	<b>-0.72</b>	<b>-7.12</b>
Eastern Offshore	0.65	1.12	1.70	1.06	11.06	9.63	15.46	-33.67	-37.69	72.23
Western Offshore	1164.56	1103.28	1117.80	1070.29	10281.49	9887.21	9758.79	-1.30	1.32	-5.26
Condensates	119.77	89.13	117.31	89.66	1059.74	854.69	1054.91	-24.02	-18.98	-25.58
<b>2. OIL (Onshore)</b>	<b>267.73</b>	<b>241.35</b>	<b>207.74</b>	<b>243.20</b>	<b>2334.19</b>	<b>2226.69</b>	<b>2354.74</b>	<b>16.18</b>	<b>-5.44</b>	<b>-9.85</b>
Assam	265.19	238.50	205.05	240.61	2309.58	2201.88	2332.47	16.31	-5.60	-10.06
Arunachal Pradesh	1.95	2.05	1.64	1.79	19.34	18.14	16.60	24.64	9.27	5.29
Rajsthan (heavy oil)	0.59	0.80	1.05	0.80	5.27	6.67	5.68	-23.16	17.54	35.07
<b>3. Private / JVC</b>	<b>690.72</b>	<b>613.76</b>	<b>694.44</b>	<b>595.19</b>	<b>6117.65</b>	<b>5546.38</b>	<b>6633.86</b>	<b>-11.62</b>	<b>-16.39</b>	<b>-11.14</b>
<b>Onshore</b>	<b>583.15</b>	<b>525.68</b>	<b>581.11</b>	<b>506.82</b>	<b>5308.13</b>	<b>4655.02</b>	<b>5442.32</b>	<b>-9.54</b>	<b>-14.47</b>	<b>-9.86</b>
Andhra Pradesh	3.92	4.18	4.88	3.83	36.76	28.16	28.39	-14.35	-0.82	6.57
Arunachal Pradesh	2.46	2.60	2.74	2.45	21.85	22.41	24.69	-5.27	-9.24	5.89
Assam	2.93	2.90	1.77	3.08	27.34	25.21	24.64	63.66	2.30	-1.30
Gujarat	20.90	15.17	11.45	14.07	149.50	114.92	99.40	32.43	15.61	-27.44
Rajasthan	545.43	494.26	553.02	476.99	5005.99	4404.32	5198.87	-10.63	-15.28	-9.38
Tamil Nadu	7.52	6.58	7.25	6.41	66.69	60.01	66.33	-9.19	-9.53	-12.45
<b>Offshore</b>	<b>107.57</b>	<b>88.08</b>	<b>113.33</b>	<b>88.37</b>	<b>809.52</b>	<b>891.35</b>	<b>1191.54</b>	<b>-22.28</b>	<b>-25.19</b>	<b>-18.11</b>
Eastern Offshore	56.42	52.49	39.89	52.07	514.68	578.51	378.38	31.57	52.89	-6.96
Gujarat Offshore	30.45	35.60	46.33	36.30	274.13	312.85	475.34	-23.17	-34.18	16.90
Western Offshore	20.70	0.00	27.11	0.00	20.70	0.00	337.83	-	-	-
<b>GRAND TOTAL (1+2+3)</b>	<b>2743.60</b>	<b>2555.66</b>	<b>2650.83</b>	<b>2486.01</b>	<b>24259.79</b>	<b>22982.16</b>	<b>24375.57</b>	<b>-3.59</b>	<b>-5.72</b>	<b>-6.85</b>
Onshore	1351.05	1274.03	1300.69	1236.64	12097.97	11339.27	12354.87	-2.05	-8.22	-5.70
Offshore	1392.55	1281.63	1350.14	1249.38	12161.82	11642.89	12020.70	-5.07	-3.14	-7.97

Note: 1. Totals may not tally due to rounding off figures. \*: Provisional. \*\*: Revised

2. Target for the reporting month, as per input received from Oil Companies.

Reasons for shortfall are indicated in the note.



## Natural Gas Production during the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis April-December, 2019

(Figures in Million Cubic Meters)

Name of Undertaking/Unit/State	Target production during the month	Production during the			Cumulative Production			% variation over last year		% variation during the month under review over Target production
		Month under review *	Corresponding month of last year	Preceding month of current year **	(April-December)			During the month under review	Upto the end of the period	
					Target production during current year	Actual production during current year *	Actual production during corresponding period of last year			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>1. ONGC</b>	<b>2053.29</b>	<b>1857.73</b>	<b>1998.37</b>	<b>1823.53</b>	<b>18030.02</b>	<b>16544.32</b>	<b>17918.28</b>	<b>-7.04</b>	<b>-7.67</b>	<b>-9.52</b>
<b>Onshore</b>	<b>396.19</b>	<b>403.42</b>	<b>431.57</b>	<b>401.13</b>	<b>3504.00</b>	<b>3606.26</b>	<b>3966.85</b>	<b>-6.52</b>	<b>-9.09</b>	<b>1.83</b>
Andhra Pradesh	81.51	69.89	78.00	69.76	639.33	614.28	678.82	-10.40	-9.51	-14.26
Assam	34.73	32.45	37.76	31.25	307.38	295.67	352.28	-14.04	-16.07	-6.55
Gujarat	81.33	92.44	110.51	86.85	748.62	806.04	960.33	-16.35	-16.07	13.66
Rajasthan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tamil Nadu	78.55	72.38	93.55	79.19	714.83	669.21	801.77	-22.63	-16.53	-7.85
Tripura	120.08	136.26	111.76	134.08	1093.83	1221.07	1173.64	21.92	4.04	13.48
<b>Offshore</b>	<b>1657.10</b>	<b>1454.31</b>	<b>1566.81</b>	<b>1422.40</b>	<b>14526.02</b>	<b>12938.06</b>	<b>13951.43</b>	<b>-7.18</b>	<b>-7.26</b>	<b>-12.24</b>
Eastern Offshore	82.00	33.50	79.10	35.45	775.68	330.34	785.19	-57.65	-57.93	-59.15
Western Offshore	1575.10	1420.81	1487.71	1386.95	13750.34	12607.71	13166.24	-4.50	-4.24	-9.80
<b>2. OIL</b>	<b>261.47</b>	<b>201.63</b>	<b>195.57</b>	<b>203.91</b>	<b>2006.85</b>	<b>1869.83</b>	<b>2047.37</b>	<b>3.10</b>	<b>-8.67</b>	<b>-22.89</b>
Assam	237.68	184.37	170.45	186.99	1795.78	1695.09	1832.15	8.17	-7.48	-22.43
Arunachal Pradesh	3.41	4.32	3.73	3.82	30.25	37.54	25.83	15.63	45.31	26.55
Rajasthan	20.38	12.94	21.38	13.10	180.82	137.19	189.39	-39.48	-27.56	-36.51
<b>3. Private / JVC</b>	<b>832.18</b>	<b>365.55</b>	<b>416.44</b>	<b>303.81</b>	<b>4356.90</b>	<b>2714.77</b>	<b>3854.29</b>	<b>-12.22</b>	<b>-29.56</b>	<b>-56.07</b>
<b>Onshore</b>	<b>238.28</b>	<b>210.43</b>	<b>180.24</b>	<b>195.11</b>	<b>1881.59</b>	<b>1696.48</b>	<b>1491.87</b>	<b>16.75</b>	<b>13.71</b>	<b>-11.69</b>
Andhra Pradesh	2.39	1.31	1.69	1.18	16.91	9.23	10.01	-22.96	-7.81	-45.48
Arunachal Pradesh	0.13	0.42	0.74	0.41	1.13	3.73	5.92	-43.17	-37.00	228.68
Assam	33.36	32.09	16.87	34.87	295.91	278.74	247.66	90.17	12.55	-3.80
Gujarat	7.69	6.02	5.91	5.70	67.83	47.27	51.45	1.81	-8.12	-21.76
Rajasthan	182.31	167.76	152.31	150.15	1444.81	1331.12	1154.41	10.14	15.31	-7.98
Tamil Nadu	12.40	2.84	2.71	2.82	55.00	26.39	22.41	4.72	17.75	-77.12
<b>CBM</b>	<b>91.84</b>	<b>56.43</b>	<b>52.98</b>	<b>53.91</b>	<b>667.50</b>	<b>477.45</b>	<b>485.07</b>	<b>6.52</b>	<b>-1.57</b>	<b>-38.55</b>
Jharkhand (CBM)	4.71	0.14	0.36	0.16	21.54	1.08	3.81	-61.98	-71.75	-97.07
Madhya Pradesh (CBM)	37.50	27.78	29.20	27.23	314.58	255.78	257.05	-4.88	-0.49	-25.92
West Bengal (CBM)	49.63	28.52	23.42	26.53	331.38	220.60	224.22	21.79	-1.61	-42.54
<b>Offshore</b>	<b>502.06</b>	<b>98.68</b>	<b>183.22</b>	<b>54.78</b>	<b>1807.81</b>	<b>540.85</b>	<b>1877.35</b>	<b>-46.14</b>	<b>-71.19</b>	<b>-80.34</b>
Eastern Offshore	480.44	86.63	84.34	43.03	1707.18	439.96	737.86	2.72	-40.37	-81.97
Gujarat Offshore	10.74	12.05	10.56	11.75	89.75	100.89	100.80	14.07	0.09	12.20
Western Offshore	10.89	0.00	88.31	0.00	10.89	0.00	1038.69	-	-	-
<b>TOTAL (1+2+3)</b>	<b>3146.94</b>	<b>2424.90</b>	<b>2610.38</b>	<b>2331.25</b>	<b>24393.77</b>	<b>21128.92</b>	<b>23819.94</b>	<b>-7.11</b>	<b>-11.30</b>	<b>-22.94</b>
CBM	91.84	56.43	52.98	53.91	667.50	477.45	485.07	6.52	-1.57	-38.55
Onshore	895.94	815.48	807.38	800.15	7392.43	7172.57	7506.09	1.00	-4.44	-8.98
Offshore	2159.16	1552.99	1750.02	1477.18	16333.84	13478.91	15828.77	-11.26	-14.85	-28.07

Note: 1. Totals may not tally due to rounding off figures. \*: Provisional. \*\*:Revised

2. Target for the reporting month, as per input received from Oil Companies.

Reasons for shortfall are indicated in the note.

## Crude Oil Processed during the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis April-December, 2019

(Figures in Thousand Metric Tons)

Name of Undertaking/Unit	Target production during the month	Production during the			Cumulative Production			% variation		% variation during the month under review over Target production
		Month under review *	Corresponding month of last year	Preceding month of current year **	(April-December)			During the month under review	Upto the end of the period	
					Target production during current year**	Actual production during current year *	Actual production during corresponding period of last year			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>A. Public Sector</b>	<b>13137.98</b>	<b>12141.04</b>	<b>11662.07</b>	<b>12191.32</b>	<b>109338.26</b>	<b>89728.63</b>	<b>107892.33</b>	<b>4.11</b>	<b>-16.84</b>	<b>-7.59</b>
1. IOC, Guwahati	78.04	84.34	87.21	82.69	658.19	590.22	757.02	-3.29	-22.03	8.08
2. IOC, Barauni	589.00	552.79	573.00	578.86	4710.00	3792.91	4905.57	-3.53	-22.68	-6.15
3. IOC, Gujarat	1273.54	1173.26	1299.23	1123.54	10500.68	8559.84	9416.56	-9.70	-9.10	-7.87
4. IOC, Haldia	728.86	708.66	376.05	679.58	6183.97	4713.59	5012.23	88.45	-5.96	-2.77
5. IOC, Mathura	744.00	870.59	82.81	795.55	7114.00	6388.82	6986.66	951.26	-8.56	17.01
6. IOC, Digboi	32.00	57.95	48.50	58.64	473.00	501.61	487.14	19.47	2.97	81.08
7. IOC, Panipat	1394.99	1359.05	1401.98	1359.32	12214.91	9622.33	11094.96	-3.06	-13.27	-2.58
8. IOC, Bongaigaon	220.76	204.40	65.00	206.41	1958.78	1813.63	1711.53	214.47	5.97	-7.41
9. IOC, Paradip	1307.36	976.53	1429.69	1325.08	10255.93	8775.63	11944.78	-31.70	-26.53	-25.31
<b>Total IOC</b>	<b>6368.54</b>	<b>5987.56</b>	<b>5363.46</b>	<b>6209.68</b>	<b>54069.45</b>	<b>44758.57</b>	<b>52316.44</b>	<b>11.64</b>	<b>-14.45</b>	<b>-5.98</b>
10. BPCL, Mumbai	1313.00	1200.47	1343.61	1247.31	11813.00	8980.21	11014.82	-10.65	-18.47	-8.57
11. BPCL, Kochi	1437.00	1328.82	1410.18	1337.39	12937.00	8914.91	12324.94	-5.77	-27.67	-7.53
<b>Total BPCL</b>	<b>2750.00</b>	<b>2529.29</b>	<b>2753.80</b>	<b>2584.71</b>	<b>24750.00</b>	<b>17895.11</b>	<b>23339.76</b>	<b>-8.15</b>	<b>-23.33</b>	<b>-8.03</b>
12. HPCL, Mumbai	741.50	577.90	582.08	611.72	6025.05	5379.12	5948.86	-0.72	-9.58	-22.06
13. HPCL, Visakh	829.06	706.58	664.09	807.52	7045.88	6646.58	6690.50	6.40	-0.66	-14.77
<b>Total HPCL</b>	<b>1570.56</b>	<b>1284.48</b>	<b>1246.17</b>	<b>1419.24</b>	<b>13070.92</b>	<b>12025.70</b>	<b>12639.36</b>	<b>3.07</b>	<b>-4.86</b>	<b>-18.22</b>
14. CPCL, Manali	920.00	766.27	936.78	729.45	7610.00	5604.29	7625.26	-18.20	-26.50	-16.71
15. CPCL, CBR^	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-
<b>Total CPCL</b>	<b>920.00</b>	<b>766.27</b>	<b>936.78</b>	<b>729.45</b>	<b>7610.00</b>	<b>5604.29</b>	<b>7625.26</b>	<b>-18.20</b>	<b>-26.50</b>	<b>-16.71</b>
16. NRL, Numaligarh	218.27	259.78	0.00	230.12	1916.16	1990.50	1759.48	-	13.13	19.02
17. MRPL, Mangalore	1305.00	1306.56	1354.75	1011.44	7874.42	7395.96	10146.38	-3.56	-27.11	0.12
18. ONGC, Tatipaka	5.61	7.11	7.10	6.69	47.30	58.50	65.65	0.07	-10.89	26.78
<b>B. Joint Venture</b>	<b>1428.00</b>	<b>1652.06</b>	<b>1827.67</b>	<b>1631.92</b>	<b>10603.00</b>	<b>12523.87</b>	<b>14969.09</b>	<b>-9.61</b>	<b>-16.34</b>	<b>15.69</b>
19. BORL, Bina	660.00	625.34	717.45	593.93	5860.00	4291.59	5821.02	-12.84	-26.27	-5.25
20. HMEL, GGSR, Bhatinda	768.00	1026.72	1110.23	1038.00	4743.00	8232.29	9148.07	-7.52	-10.01	33.69
<b>C. Private Sector</b>	<b>7340.11</b>	<b>7231.30</b>	<b>7340.11</b>	<b>6958.53</b>	<b>67523.48</b>	<b>58109.00</b>	<b>67523.48</b>	<b>-1.48</b>	<b>-13.94</b>	<b>-1.48</b>
21. RIL, Jamnagar	2840.32	2996.43	2840.32	2871.39	24046.73	25680.28	24046.73	5.50	6.79	5.50
22. RIL, SEZ	2794.83	2691.23	2794.83	2610.65	27928.91	19929.98	27928.91	-3.71	-28.64	-3.71
<b>Total RIL</b>	<b>5635.15</b>	<b>5687.66</b>	<b>5635.15</b>	<b>5482.03</b>	<b>51975.64</b>	<b>45610.26</b>	<b>51975.63</b>	<b>0.93</b>	<b>-12.25</b>	<b>0.93</b>
23. NEL, Vadinar	1704.96	1543.64	1704.96	1476.50	15547.85	12498.74	15547.85	-9.46	-19.61	-9.46
<b>TOTAL(A+B+C)</b>	<b>21906.09</b>	<b>21024.40</b>	<b>20829.85</b>	<b>20781.77</b>	<b>187464.74</b>	<b>160361.50</b>	<b>190384.89</b>	<b>0.93</b>	<b>-15.77</b>	<b>-4.02</b>

Note:1. Totals may not tally due to rounding off figures. \*: Provisional. \*\*:Revised

2. Target for the reporting month, as per input received from Oil Companies.

**Reasons for shortfall are indicated in the note.**

^: CPCL CBR refinery is under shutdown due to limitation in meeting required Product specifications with the existing configuration.

## Refinery-wise Capacity Utilisation during the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis April-December, 2019

(Figures in Thousand Metric Tons)

Name of Undertaking/Unit	December, 2020			December, 2019			Cumulative (April - December)					
	Prorated Installed Capacity	Actual Crude T'put *	% Utilisation of Installed Capacity	Prorated Installed Capacity	Actual Crude T'put	% Utilisation of Installed Capacity	2020-21			2019-20		
							Prorated Installed Capacity	Actual Crude T'put *	% Utilisation of Installed Capacity	Prorated Installed Capacity	Actual Crude T'put	% Utilisation of Installed Capacity
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
<b>A. Public Sector</b>	<b>12108.00</b>	<b>12141.04</b>	<b>100.27</b>	<b>12033.00</b>	<b>11662.07</b>	<b>96.92</b>	<b>107413.00</b>	<b>89728.63</b>	<b>83.54</b>	<b>106744.00</b>	<b>107892.33</b>	<b>101.08</b>
1. IOC, Guwahati	85.00	84.34	99.23	85.00	87.21	102.60	753.00	590.22	78.38	751.00	757.02	100.80
2. IOC, Barauni	510.00	552.79	108.39	508.00	573.00	112.79	4521.00	3792.91	83.90	4508.00	4905.57	108.82
3. IOC, Gujarat	1164.00	1173.26	100.80	1160.00	1299.23	112.00	10322.00	8559.84	82.93	10294.00	9416.56	91.48
4. IOC, Haldia	679.00	708.66	104.37	635.00	376.05	59.22	6027.00	4713.59	78.21	5635.00	5012.23	88.95
5. IOC, Mathura	679.00	870.59	128.22	678.00	82.81	12.21	6027.00	6388.82	106.00	6011.00	6986.66	116.23
6. IOC, Digboi	55.00	57.95	105.35	55.00	48.50	88.18	490.00	501.61	102.37	488.00	487.14	99.82
7. IOC, Panipat	1274.00	1359.05	106.68	1270.00	1401.98	110.39	11301.00	9622.33	85.15	11270.00	11094.96	98.45
8. IOC, Bongaigaon	200.00	204.40	102.20	199.00	65.00	32.66	1771.00	1813.63	102.41	1766.00	1711.53	96.92
9. IOC, Paradip	1274.00	976.53	76.65	1270.00	1429.69	0.00	11301.00	8775.63	77.65	11270.00	11944.78	0.00
<b>Total IOC</b>	<b>5920.00</b>	<b>5987.56</b>	<b>101.14</b>	<b>5861.00</b>	<b>5363.46</b>	<b>91.51</b>	<b>52514.00</b>	<b>44758.57</b>	<b>85.23</b>	<b>51995.00</b>	<b>52316.44</b>	<b>100.62</b>
10. BPCL, Mumbai	1019.00	1200.47	117.81	1016.00	1343.61	132.25	9041.00	8980.21	99.33	9016.00	11014.82	122.17
11. BPCL, Kochi	1316.00	1328.82	100.97	1313.00	1410.18	107.40	11678.00	8914.91	76.34	11646.00	12324.94	105.83
<b>Total BPCL</b>	<b>2336.00</b>	<b>2529.29</b>	<b>108.27</b>	<b>2329.00</b>	<b>2753.80</b>	<b>118.24</b>	<b>20719.00</b>	<b>17895.11</b>	<b>86.37</b>	<b>20663.00</b>	<b>23339.76</b>	<b>112.95</b>
12. HPCL, Mumbai	637.00	577.90	90.72	635.00	582.08	91.67	5651.00	5379.12	95.19	5635.00	5948.86	105.57
13. HPCL, Visakh	705.00	706.58	100.22	703.00	664.09	94.47	6253.00	6646.58	106.29	6236.00	6690.50	107.29
<b>Total HPCL</b>	<b>1342.00</b>	<b>1284.48</b>	<b>95.71</b>	<b>1338.00</b>	<b>1246.17</b>	<b>93.14</b>	<b>11904.00</b>	<b>12025.70</b>	<b>101.02</b>	<b>11872.00</b>	<b>12639.36</b>	<b>106.46</b>
14. CPCL, Manali	892.00	766.27	85.90	889.00	936.78	105.37	7911.00	5604.29	70.84	7889.00	7625.26	96.66
15. CPCL, CBR^	85.00	0.00	0.00	85.00	0.00	0.00	753.00	0.00	0.00	751.00	0.00	0.00
<b>Total CPCL</b>	<b>977.00</b>	<b>766.27</b>	<b>78.43</b>	<b>974.00</b>	<b>936.78</b>	<b>96.18</b>	<b>8664.00</b>	<b>5604.29</b>	<b>64.68</b>	<b>8641.00</b>	<b>7625.26</b>	<b>88.25</b>
16. NRL, Numaligarh	255.00	259.78	101.87	254.00	0.00	0.00	2260.00	1990.50	88.08	2254.00	1759.48	78.06
17. MRPL, Mangalore	1274.00	1306.56	102.56	1270.00	1354.75	106.67	11301.00	7395.96	65.45	11270.00	10146.38	90.03
18. ONGC, Tatipaka	6.00	7.11	118.47	6.00	7.10	118.38	50.00	58.50	117.00	50.00	65.65	131.31
<b>B. Joint Venture</b>	<b>1622.00</b>	<b>1652.06</b>	<b>101.85</b>	<b>1618.00</b>	<b>1827.67</b>	<b>112.96</b>	<b>14390.00</b>	<b>12523.87</b>	<b>87.03</b>	<b>14351.00</b>	<b>14969.09</b>	<b>104.31</b>
19. BOREL, Bina	662.00	625.34	94.46	661.00	717.45	108.54	5877.00	4291.59	73.02	5861.00	5821.02	99.32
20. HMEL, GGSR, Bhatinda	960.00	1026.72	106.95	957.00	1110.23	116.01	8514.00	8232.29	96.69	8490.00	9148.07	107.75
<b>C. Private Sector</b>	<b>7491.00</b>	<b>7231.30</b>	<b>96.53</b>	<b>7470.00</b>	<b>7340.11</b>	<b>98.26</b>	<b>66452.00</b>	<b>58109.00</b>	<b>87.45</b>	<b>66270.00</b>	<b>67523.48</b>	<b>101.89</b>
21. RIL, Jamnagar	2803.00	2996.43	106.90	2795.00	2840.32	101.62	24863.00	25680.28	103.29	24795.00	24046.73	96.98
22. RIL, SEZ	2990.00	2691.23	90.01	2981.00	2794.83	93.75	26521.00	19929.98	75.15	26448.00	27928.91	105.60
<b>Total RIL</b>	<b>5792.00</b>	<b>5687.66</b>	<b>98.20</b>	<b>5777.00</b>	<b>5635.15</b>	<b>97.54</b>	<b>51384.00</b>	<b>45610.26</b>	<b>88.76</b>	<b>51243.00</b>	<b>51975.63</b>	<b>101.43</b>
23. NEL, Vadinar	1699.00	1543.64	90.86	1694.00	1704.96	100.65	15068.00	12498.74	82.95	15027.00	15547.85	103.47
<b>TOTAL(A+B+C)</b>	<b>21221.00</b>	<b>21024.40</b>	<b>99.07</b>	<b>21121.00</b>	<b>20829.85</b>	<b>98.62</b>	<b>188255.00</b>	<b>160361.50</b>	<b>85.18</b>	<b>187365.00</b>	<b>190384.89</b>	<b>101.61</b>

Note: Crude throughput in terms of crude oil processed.

\*: Provisional.

\*\*: Revised

^: CPCL CBR refinery is under shutdown due to limitation in meeting required Product specifications with the existing configuration.

## Production of Petroleum Products during the month of December, 2020 and cumulatively for the period April-December, 2020 vis-à-vis April-December, 2019

(Figures in Thousand Metric Tons)

Name of Undertaking/Unit	Target production during the month	Production during the			Cumulative Production			% variation over last year		% variation during the month under review over Target production
		Month under review *	Corresponding month of last year	Preceding month of current year **	(April-December)			During the month under review	Upto the end of the period	
					Target production during current year**	Actual production during current year*	Actual production during corresponding period of last year			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
<b>A. Public Sector</b>	<b>12406.92</b>	<b>11445.19</b>	<b>11117.10</b>	<b>11512.94</b>	<b>103010.83</b>	<b>84944.67</b>	<b>101786.49</b>	<b>2.95</b>	<b>-16.55</b>	<b>-7.75</b>
1. IOC, Guwahati	77.21	113.49	103.69	92.47	651.24	690.73	917.12	9.45	-24.69	46.99
2. IOC, Barauni	527.75	512.78	570.47	527.12	4278.80	3611.21	4482.40	-10.11	-19.44	-2.84
3. IOC, Gujarat	1214.36	1118.67	1257.65	1036.63	10050.17	8158.91	8864.91	-11.05	-7.96	-7.88
4. IOC, Haldia	670.98	667.77	298.91	629.86	5693.95	4312.59	4589.91	123.40	-6.04	-0.48
5. IOC, Mathura	725.17	850.07	129.02	784.93	6933.93	6271.84	6797.39	558.85	-7.73	17.22
6. IOC, Digboi	28.32	59.45	48.69	59.80	475.01	500.70	482.74	22.11	3.72	109.91
7. IOC, Panipat	1408.52	1414.72	1436.33	1403.52	12359.60	9890.68	11258.65	-1.51	-12.15	0.44
8. IOC, Bongaigaon	189.54	182.14	27.07	189.12	1617.87	1731.10	1596.37	572.86	8.44	-3.90
9. IOC, Paradip	1184.11	837.88	1271.25	1176.01	9266.94	7753.91	10794.29	-34.09	-28.17	-29.24
<b>Total IOC</b>	<b>6025.96</b>	<b>5756.96</b>	<b>5143.08</b>	<b>5899.48</b>	<b>51327.50</b>	<b>42921.67</b>	<b>49783.77</b>	<b>11.94</b>	<b>-13.78</b>	<b>-4.46</b>
10. BPCL, Mumbai	1265.00	1171.33	1317.66	1212.86	11365.00	8692.40	10608.18	-11.11	-18.06	-7.41
11. BPCL, Kochi	1367.00	1228.39	1398.56	1261.42	12140.00	8459.52	11625.73	-12.17	-27.23	-10.14
<b>Total BPCL</b>	<b>2632.00</b>	<b>2399.72</b>	<b>2716.22</b>	<b>2474.28</b>	<b>23505.00</b>	<b>17151.93</b>	<b>22233.91</b>	<b>-11.65</b>	<b>-22.86</b>	<b>-8.83</b>
12. HPCL, Mumbai	695.38	541.74	551.20	590.17	5623.76	5054.34	5679.07	-1.72	-11.00	-22.09
13. HPCL, Visakh	771.88	615.42	676.07	746.14	6616.28	6105.90	6104.65	-8.97	0.02	-20.27
<b>Total HPCL</b>	<b>1467.26</b>	<b>1157.16</b>	<b>1227.28</b>	<b>1336.30</b>	<b>12240.04</b>	<b>11160.24</b>	<b>11783.72</b>	<b>-5.71</b>	<b>-5.29</b>	<b>-21.13</b>
14. CPCL, Manali	855.28	683.29	855.19	690.61	7034.82	5130.58	6982.56	-20.10	-26.52	-20.11
15. CPCL, CBR	0.00	0.00	0.00	0.00	0.00	0.00	0.88	-	-	-
<b>Total CPCL</b>	<b>855.28</b>	<b>683.29</b>	<b>855.19</b>	<b>690.61</b>	<b>7034.82</b>	<b>5130.58</b>	<b>6983.44</b>	<b>-20.10</b>	<b>-26.53</b>	<b>-20.11</b>
16. NRL, Numaligarh	220.10	256.32	4.14	239.74	1912.54	2014.72	1702.20	-	18.36	16.46
17. MRPL, Mangalore	1201.06	1184.93	1164.31	866.12	6946.47	6509.45	9237.92	1.77	-29.54	-1.34
18. ONGC, Tatipaka	5.27	6.80	6.90	6.42	44.46	56.08	61.53	-1.39	-8.85	29.10
<b>B. Joint Venture</b>	<b>1318.48</b>	<b>1515.95</b>	<b>1656.54</b>	<b>1495.05</b>	<b>9740.08</b>	<b>11623.20</b>	<b>13990.11</b>	<b>-8.49</b>	<b>-16.92</b>	<b>14.98</b>
19. BORL, Bina	588.48	578.73	642.14	531.43	5228.08	3769.93	5313.56	-9.87	-29.05	-1.66
20. HMEL, GGSR, Bhatinda	730.00	937.22	1014.40	963.62	4512.00	7853.27	8676.56	-7.61	-9.49	28.39
<b>C. Private Sector</b>	<b>8910.70</b>	<b>8146.49</b>	<b>8910.70</b>	<b>8039.83</b>	<b>76096.20</b>	<b>69302.56</b>	<b>76096.20</b>	<b>-8.58</b>	<b>-8.93</b>	<b>-8.58</b>
21. RIL, Jamnagar	3067.57	3169.18	3067.57	3138.07	25618.29	27126.00	25618.29	3.31	5.89	3.31
22. RIL, SEZ	4209.83	3441.04	4209.83	3398.47	35617.37	30046.73	35617.37	-18.26	-15.64	-18.26
<b>Total RIL</b>	<b>7277.40</b>	<b>6610.23</b>	<b>7277.40</b>	<b>6536.54</b>	<b>61235.66</b>	<b>57172.73</b>	<b>61235.66</b>	<b>-9.17</b>	<b>-6.63</b>	<b>-9.17</b>
23. NEL, Vadinar	1633.30	1536.26	1633.30	1503.28	14860.54	12129.83	14860.54	-5.94	-18.38	-5.94
<b>TOTAL REFINERY (A+B+C)</b>	<b>22636.10</b>	<b>21107.63</b>	<b>21684.34</b>	<b>21047.82</b>	<b>188847.11</b>	<b>165870.42</b>	<b>191872.80</b>	<b>-2.66</b>	<b>-13.55</b>	<b>-6.75</b>
ONGC	299.81	271.36	297.54	267.97	2578.33	2297.82	2607.85	-8.80	-11.89	-9.49
GAIL	108.50	98.20	111.28	107.14	885.57	877.41	963.21	-11.76	-8.91	-9.50
OIL	3.10	3.11	1.09	2.57	23.70	25.20	20.50	186.36	22.95	0.23
<b>D. Total Fractionators</b>	<b>411.41</b>	<b>372.66</b>	<b>409.91</b>	<b>377.68</b>	<b>3487.60</b>	<b>3200.43</b>	<b>3591.56</b>	<b>-9.09</b>	<b>-10.89</b>	<b>-9.42</b>
<b>Grand Total (A+B+C+D)</b>	<b>23047.51</b>	<b>21480.30</b>	<b>22094.25</b>	<b>21425.49</b>	<b>192334.71</b>	<b>169070.85</b>	<b>195464.36</b>	<b>-2.78</b>	<b>-13.50</b>	<b>-6.80</b>

Note: 1 Totals may not tally due to rounding off figures. \*: Provisional. \*\*: Revised

2. Target for the reporting month, as per input received from Oil Companies.

Reasons for shortfall are indicated in the note.