

**Table 4.11: Specific energy consumption of PSU Refineries**

(MBTU/Bbl/NRGF)

Company	Refinery	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20**
IOCL	Barauni	84.4	81.0	80.7	77.7	77.9	75.7
	Koyali	76.1	75.8	75.2	72.4	75.3	77.0
	Haldia	79.0	79.8	83.0	80.8	76.6	90.8
	Mathura	78.2	73.4	72.2	68.3	63.9	66.4
	Panipat	71.7	70.1	64.9	63.2	64.1	64.4
	Guwahati	109.4	121.9	113.8	108.0	112.3	120.3
	Digboi	94.0	112.4	114.3	105.5	101.8	104.5
	Bongaigaon	98.7	91.3	90.2	91.7	88.6	96.9
	Paradip			117.8	72.8	66.8	64.1
CPCL	Manali	92.9	95.8	92.5	88.6	83.0	81.4
	CBR	118.6	113.1	117.8	123.7	118.1	-
HPCL	Mumbai	94.6	89.3	85.7	84.4	82.8	84.5
	Visakh	83.5	80.7	78.1	77.3	77.3	84.1
BPCL	Mumbai	77.3	74.7	70.6	66.7	64.7	62.5
	Kochi	78.5	77.6	85.8	79.2	71.6	68.5
NRL	Numaligarh	71.4	71.1	72.3	64.7	65.9	65.0
MRPL	Mangalore	86.3	80.3	79.6	76.7	74.2	75.3
<b>PSU average</b>		<b>81.4</b>	<b>79.2</b>	<b>81.2</b>	<b>75.1</b>	<b>72.7</b>	<b>72.8</b>

\*\* The numbers are provisional

MBN values are as per New MBN methodology with normalisation for grid power import and BS-IV/VI production from 2015-16 onwards