

**CENTRAL ELECTRICITY AUTHORITY  
GRID OPERATION & DISTRIBUTION WING  
OPERATION PERFORMANCE MONITORING DIVISION**

**All India / Regionwise Power Generation Overview 15-Jul-2019**

**Sub-Report-1**

All India / Regions	Installed Capacity (MW)	Monitored Capacity (MW)	Annual Target (MU)	Generation 2019-20 (MU)					
				Today's Program	Today's Actual	Apr 1 Till Date		Deviation	%Deviation
						Program	Actual		
<b>Northern</b>									
THERMAL	48,045.26	48,045.26	251,573.00	648.18	551.53	74,613.47	69,246.51	-5,366.96	-7.19
NUCLEAR	1,620.00	1,620.00	9,957.00	26.88	34.76	2,860.20	3,519.12	658.92	23.04
HYDRO	19,023.27	19,023.27	71,513.00	319.37	345.16	26,651.55	29,966.58	3,315.03	12.44
<b>Total</b>	<b>68,688.53</b>	<b>68,688.53</b>	<b>333,043.00</b>	<b>994.43</b>	<b>931.45</b>	<b>104,125.22</b>	<b>102,732.21</b>	<b>-1,393.01</b>	<b>-1.34</b>
<b>Western</b>									
THERMAL	95,342.49	95,342.49	471,456.00	1,119.74	1,164.53	140,738.63	138,876.55	-1,862.08	-1.32
NUCLEAR	1,840.00	1,840.00	13,065.00	37.08	43.45	3,525.20	4,202.24	677.04	19.21
HYDRO	7,392.00	7,392.00	12,200.00	29.87	16.23	2,990.05	3,099.49	109.44	3.66
<b>Total</b>	<b>104,574.49</b>	<b>104,574.49</b>	<b>496,721.00</b>	<b>1,186.69</b>	<b>1,224.21</b>	<b>147,253.88</b>	<b>146,178.28</b>	<b>-1,075.60</b>	<b>-0.73</b>
<b>Southern</b>									
THERMAL	47,947.74	47,937.74	222,313.00	500.77	505.78	65,874.07	63,314.04	-2,560.03	-3.89
NUCLEAR	3,320.00	3,320.00	21,698.00	46.77	56.24	5,679.55	5,235.49	-444.06	-7.82
HYDRO	11,694.50	11,694.50	27,124.00	68.42	37.86	7,086.30	5,815.75	-1,270.55	-17.93
<b>Total</b>	<b>62,962.24</b>	<b>62,952.24</b>	<b>271,135.00</b>	<b>615.96</b>	<b>599.88</b>	<b>78,639.92</b>	<b>74,365.28</b>	<b>-4,274.64</b>	<b>-5.44</b>
<b>Eastern</b>									
THERMAL	33,747.05	33,715.05	184,106.00	490.81	450.43	54,467.85	53,923.09	-544.76	-1.00
HYDRO	5,862.45	5,862.45	19,243.00	83.26	69.93	6,228.90	6,807.38	578.48	9.29
<b>Total</b>	<b>39,609.50</b>	<b>39,577.50</b>	<b>203,349.00</b>	<b>574.07</b>	<b>520.36</b>	<b>60,696.75</b>	<b>60,730.47</b>	<b>33.72</b>	<b>0.06</b>
<b>North Eastern</b>									
THERMAL	2,561.80	2,537.31	12,682.00	33.97	34.33	3,789.09	4,132.50	343.41	9.06
HYDRO	1,427.00	1,427.00	6,852.00	27.73	29.65	1,672.95	1,536.66	-136.29	-8.15
<b>Total</b>	<b>3,988.80</b>	<b>3,964.31</b>	<b>19,534.00</b>	<b>61.70</b>	<b>63.98</b>	<b>5,462.04</b>	<b>5,669.16</b>	<b>207.12</b>	<b>3.79</b>
<b>ALL INDIA</b>									
THERMAL	227,644.34	227,577.84	1,142,130.00	2,793.47	2,706.60	339,483.11	329,492.69	-9,990.42	-2.94
NUCLEAR	6,780.00	6,780.00	44,720.00	110.73	134.45	12,064.95	12,956.85	891.90	7.39
HYDRO	45,399.22	45,399.22	136,932.00	528.65	498.83	44,629.75	47,225.86	2,596.11	5.82
Bhutan IMP.			6,218.00	27.16	35.02	1,422.40	1,331.78	-90.62	-6.37
R.E.S	79,792.38								
<b>Total</b>	<b>359,615.95</b>	<b>279,757.06</b>	<b>1,330,000.00</b>	<b>3,460.01</b>	<b>3,374.90</b>	<b>397,600.21</b>	<b>391,007.18</b>	<b>-6,593.03</b>	<b>-1.66</b>

" \*\* " CAPACITY FIGURES ARE TAKEN FROM MONTHLY REPORT OF P.D.M DIVISION AS ON THE LAST DAY OF THE PREVIOUS MONTH  
Note: Actual generation is generation from stations above 25 MW. It excludes generation from RES."