

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.673  
TO BE ANSWERED ON 22.07.2021**

**ONE PRICING POLICY**

**673. SHRI MAGUNTA SREENIVASULU REDDY:  
SHRI RAVIKUMAR D.:**

**Will the Minister of POWER  
be pleased to state:**

- (a) the status of the 'one nation, one grid, one frequency, one price' Policy;**
- (b) the steps taken by the Union Government for receiving the views of State Governments over this policy;**
- (c) whether the Government has identified the States which are facing acute power crisis and if so, the details thereof;**
- (d) the details of mechanism to increase power generation to meet the demand of these States; and**
- (e) the steps taken by the Government to implement one pricing policy?**

**A N S W E R**

**THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY**

**(SHRI R. K. SINGH)**

**(a) & (b) : Development of National Grid has been undertaken on priority basis for optimal utilisation of unevenly distributed resources as well as to facilitate power transfer from surplus to deficit regions across the country. In the process, five regional grids namely Eastern Region (ER), North Eastern Region (NER), Western Region (WR), Northern Region (NR) and Southern Region (SR) have been integrated through high capacity High Voltage Direct Current (HVDC), 765 kV/400 kV inter-regional links. Integration of regional grids resulted in formation of One Nation – One Grid – One Frequency. Inter regional transfer capacity now stands at 1.05 lakh MW.**

**Electricity rates for consumers vary in different States as these are decided by the respective State Commissions depending upon the various factors like power purchase cost, Aggregate Technical and Commercial (AT&C) loss, Operation and Maintenance (O&M) expense, consumer mix etc., which varies from State to State.**

**(c) & (d) : Power Supply position in country during the current year 2021-22 (upto June 2021) is given at Annexure. There is no deficit of power generation capacity in the country. The installed generation capacity is around 384 GW whereas the peak demand so far has been about 200 GW.**

**Electricity is a concurrent subject. Supply and distribution of electricity to various categories of consumers in a State, is done by the concerned State Government/Power Utility. The Central Government supplements the efforts of the State Governments by establishing power plants in Central Sector through Central Public Sector Undertakings (CPSUs) and allocating power from them to the various States / UTs to meet their respective energy requirement and constructing Inter State Transmission lines to transfer power from one part of the country to another.**

**(e) : The Tariff Policy notified by the Central Government lays down general principles for tariff determination by the Central Commission and the State Commissions. Further, Section 61 of the Electricity Act, 2003 inter-alia lays down that the Appropriate Commission shall be guided by the principles and methodologies specified by the Central Commission for determination of tariff applicable to generating companies and transmission licensees.**

**The Government is promoting competition through power exchanges. Most of the time, there is one rate for the power traded in the power exchanges for all the buyers in the country. Various measures have been taken to enhance share of electricity sold through electricity exchanges.**

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## ANNEXURE

## ANNEXURE REFERRED TO IN REPLY TO PARTS (c) &amp; (d) OF UNSTARRED QUESTION NO. 673 TO BE ANSWERED IN THE LOK SABHA ON 22.07.2021

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Peak Power Supply Position Report (Provisional)								
Figures in MW net								
State System Region	June,2021				April,2021 to June,2021			
	Peak Demand	Peak Met	Demand not Met		Peak Demand	Peak Met	Demand not Met	
	(MW)	(MW)	(MW)	(%)	(MW)	(MW)	(MW)	(%)
Chandigarh	379	379	0	0.0	379	379	0	0.0
Delhi	6,921	6,921	0	0.0	6,921	6,921	0	0.0
Haryana	11,383	11,383	0	0.0	11,383	11,383	0	0.0
Himachal Pradesh	1,578	1,578	0	0.0	1,578	1,578	0	0.0
UT of J&K and Ladakh	2,733	2,483	250	9.1	3,018	2,668	350	11.6
Punjab	13,141	13,141	0	0.0	13,141	13,141	0	0.0
Rajasthan	12,787	12,787	0	0.0	12,787	12,787	0	0.0
Uttar Pradesh	24,674	24,674	0	0.0	24,674	24,674	0	0.0
Uttarakhand	2,189	2,189	0	0.0	2,189	2,189	0	0.0
<b>Northern Region</b>	<b>73,116</b>	<b>70,691</b>	<b>2,425</b>	<b>3.3</b>	<b>73,116</b>	<b>70,691</b>	<b>2,425</b>	<b>3.3</b>
Chhattisgarh	4,066	4,066	0	0.0	4,792	4,787	5	0.1
Gujarat	18,093	18,093	0	0.0	19,360	19,360	0	0.0
Madhya Pradesh	9,418	9,418	0	0.0	11,392	11,392	0	0.0
Maharashtra	21,141	21,141	0	0.0	25,653	25,644	9	0.0
Daman & Diu	333	333	0	0.0	344	344	0	0.0
Dadra & Nagar Haveli	823	823	0	0.0	847	847	0	0.0
Goa	599	599	0	0.0	646	646	0	0.0
<b>Western Region</b>	<b>52,286</b>	<b>52,286</b>	<b>0</b>	<b>0.0</b>	<b>60,966</b>	<b>60,966</b>	<b>0</b>	<b>0.0</b>
Andhra Pradesh	10,218	10,172	46	0.4	11,570	11,570	0	0.0
Telangana	11,130	11,130	0	0.0	13,622	13,595	27	0.2
Karnataka	11,174	11,174	0	0.0	14,158	14,158	0	0.0
Kerala	3,593	3,593	0	0.0	4,261	4,235	26	0.6
Tamil Nadu	15,820	15,820	0	0.0	16,541	16,519	21	0.1
Puducherry	425	420	5	1.1	465	465	0	0.0
Lakshadweep #	10	10	0	0.0	11	11	0	0.0
<b>Southern Region</b>	<b>51,064</b>	<b>51,046</b>	<b>18</b>	<b>0.0</b>	<b>58,430</b>	<b>58,430</b>	<b>0</b>	<b>0.0</b>
Bihar	6,203	6,203	0	0.0	6,203	6,203	0	0.0
DVC	3,245	3,245	0	0.0	3,245	3,245	0	0.0
Jharkhand	1,639	1,639	0	0.0	1,719	1,639	80	4.7
Odisha	5,088	5,088	0	0.0	5,643	5,643	0	0.0
West Bengal	8,244	8,244	0	0.0	9,089	9,087	2	0.0
†Sikkim	96	96	0	0.0	105	105	0	0.0
Andaman- Nicobar #	58	54	4	6.9	58	54	4	6.9
<b>Eastern Region</b>	<b>23,800</b>	<b>23,800</b>	<b>0</b>	<b>0.0</b>	<b>24,405</b>	<b>24,405</b>	<b>0</b>	<b>0.0</b>
Arunachal Pradesh	141	141	0	0.0	174	142	32	18.2
Assam	2,062	1,988	74	3.6	2,062	1,988	74	3.6
Manipur	212	210	2	0.9	212	210	2	0.9
Meghalaya	322	322	0	0.0	357	357	0	0.0
Mizoram	105	105	0	0.0	111	111	0	0.0
Nagaland	158	150	8	5.1	158	150	8	5.1
Tripura *	287	287	0	0.0	307	306	1	0.4
<b>North-Eastern Region</b>	<b>3,060</b>	<b>3,053</b>	<b>7</b>	<b>0.2</b>	<b>3,060</b>	<b>3,053</b>	<b>7</b>	<b>0.2</b>
<b>All India</b>	<b>193,850</b>	<b>191,514</b>	<b>2,336</b>	<b>1.2</b>	<b>193,850</b>	<b>191,514</b>	<b>2,336</b>	<b>1.2</b>
# Lakshadweep and Andaman & Nicobar Islands are stand- alone systems, power supply position of these, does not form part of regional requirement and supply.								
* Excludes the supply to Bangladesh.								
Note: Power Supply Position Report has been compiled based on the data furnished by State Utilities/ Electricity Departments. The MW figures has been rounded off to nearest unit place.								

<b>Energy Power Supply Position Report (Provisional)</b>								
<b>Figures in MU net</b>								
<b>State</b>	<b>June,2021</b>				<b>April,2021 to June,2021</b>			
<b>System</b>	<b>Energy Requirement</b>	<b>Energy Supplied</b>	<b>Energy not Supplied</b>		<b>Energy Requirement</b>	<b>Energy Supplied</b>	<b>Energy not Supplied</b>	
<b>Region</b>	<b>(MU)</b>	<b>(MU)</b>	<b>(MU)</b>	<b>(%)</b>	<b>(MU)</b>	<b>(MU)</b>	<b>( MU )</b>	<b>(% )</b>
Chandigarh	167	167	0	0.0	400	400	0	0.0
Delhi	3,287	3,287	1	0.0	7,856	7,854	1	0.0
Haryana	5,636	5,625	11	0.2	13,644	13,624	20	0.1
Himachal Pradesh	924	924	1	0.1	2,680	2,675	5	0.2
UT of J&K and Ladakh	1,604	1,500	104	6.5	5,086	4,674	412	8.1
Punjab	7,071	7,031	40	0.6	15,428	15,382	47	0.3
Rajasthan	7,321	7,300	21	0.3	20,436	20,405	30	0.1
Uttar Pradesh	12,095	11,962	133	1.1	32,843	32,512	331	1.0
Uttarakhand	1,219	1,218	1	0.1	3,451	3,446	5	0.2
<b>Northern Region</b>	<b>39,325</b>	<b>39,013</b>	<b>312</b>	<b>0.8</b>	<b>101,825</b>	<b>100,973</b>	<b>852</b>	<b>0.8</b>
Chhattisgarh	2,510	2,510	0	0.0	7,832	7,831	1	0.0
Gujarat	10,359	10,359	0	0.0	31,707	31,707	0	0.0
Madhya Pradesh	5,888	5,888	0	0.0	19,171	19,171	0	0.0
Maharashtra	13,155	13,155	0	0.0	43,255	43,255	0	0.0
Daman & Diu	205	205	0	0.0	607	607	0	0.0
Dadra & Nagar Haveli	539	539	0	0.0	1,577	1,577	0	0.0
Goa	344	344	0	0.0	1,093	1,093	0	0.0
<b>Western Region</b>	<b>33,000</b>	<b>33,000</b>	<b>0</b>	<b>0.0</b>	<b>105,242</b>	<b>105,241</b>	<b>1</b>	<b>0.0</b>
Andhra Pradesh	5,560	5,554	6	0.1	17,755	17,746	9	0.1
Telangana	5,219	5,219	0	0.0	16,573	16,572	1	0.0
Karnataka	5,301	5,301	0	0.0	18,294	18,293	1	0.0
Kerala	2,005	2,005	0	0.0	6,480	6,476	4	0.1
Tamil Nadu	9,221	9,221	0	0.0	28,621	28,620	1	0.0
Puducherry	242	242	0	0.0	763	763	0	0.0
Lakshadweep #	5	5	0	0.0	15	15	0	0.0
<b>Southern Region</b>	<b>27,549</b>	<b>27,542</b>	<b>6</b>	<b>0.0</b>	<b>88,487</b>	<b>88,469</b>	<b>17</b>	<b>0.0</b>
Bihar	3,189	3,189	0	0.0	9,412	9,368	44	0.5
DVC	1,887	1,887	0	0.0	5,775	5,775	0	0.0
Jharkhand	804	804	0	0.0	2,571	2,530	41	1.6
Odisha	2,923	2,923	0	0.0	9,097	9,097	0	0.0
West Bengal	4,429	4,429	0	0.0	14,368	14,347	21	0.1
Sikkim	41	41	0	0.0	133	133	0	0.0
Andaman- Nicobar #	29	27	2	6.7	87	81	6	6.7
<b>Eastern Region</b>	<b>13,273</b>	<b>13,273</b>	<b>0</b>	<b>0.0</b>	<b>41,357</b>	<b>41,251</b>	<b>106</b>	<b>0.3</b>
Arunachal Pradesh	66	66	0	0.4	192	191	1	0.4
Assam	957	957	0	0.0	2,655	2,637	19	0.7
Manipur	78	78	0	0.4	229	228	1	0.4
Meghalaya	165	165	0	0.0	493	480	13	2.6
Mizoram	50	49	0	0.6	154	153	1	0.6
Nagaland	74	74	0	0.4	205	204	1	0.4
Tripura *	135	135	0	0.2	415	415	1	0.2
<b>North-Eastern Region</b>	<b>1,525</b>	<b>1,524</b>	<b>1</b>	<b>0.1</b>	<b>4,343</b>	<b>4,307</b>	<b>36</b>	<b>0.8</b>
<b>All India</b>	<b>114,672</b>	<b>114,352</b>	<b>320</b>	<b>0.3</b>	<b>341,253</b>	<b>340,241</b>	<b>1,012</b>	<b>0.3</b>

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