

**GOVERNMENT OF INDIA  
MINISTRY OF POWER**

**LOK SABHA  
UNSTARRED QUESTION NO.3232  
ANSWERED ON 12.03.2026**

**POWER GENERATION CAPACITY FROM VARIOUS SOURCES**

**3232. SHRI V K SREEKANDAN:**

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

- (a) whether it is a fact that India has added more than 50,000 MW of power generation capacity from all sources combined in the ongoing financial year till January 31, 2026 and if so, the details thereof;
- (b) whether it is also a fact that with this addition, India's total power generation capacity stands at 5,20,510.95 MW and if so, the details thereof; and
- (c) whether it is also a fact that the power generation capacity centered on renewable sources represents about 50.65 per cent of the overall capacity at 2,63,189.33 MW and if so, the details thereof?

**A N S W E R**

**THE MINISTER OF STATE IN THE MINISTRY OF POWER**

**(SHRI SHRIPAD NAIK)**

(a): India has added 52,536.49 MW Installed Generation Capacity in the current financial year FY 2025-26 (till January, 2026). Source wise details, thereof are given at Annexure-I.

(b) & (c): As on 31.01.2026, the total Installed Generation Capacity is 5,20,511 MW, comprising of 2,48,542 MW (47.7%) of fossil-fuel sources and 2,71,969 MW (52.3%) of non-fossil fuel sources. Share of 'Renewable Energy' sources in total installed capacity is 2,63,189 MW (50.6%). The details of All India Installed Generation Capacity (as on 31.01.2026) is given at Annexure-II.

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**ANNEXURE-I****ANNEXURE REFERRED IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 3232 ANSWERED IN THE LOK SABHA ON 12.03.2026**

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**Details of All India Power Generation Capacity Addition during FY2025-26(till 31st January 2026):**

<b>Source</b>	<b>Power Generation Capacity Addition (in MW)</b>
<b>Coal</b>	<b>8,810</b>
<b>Gas</b>	<b>0</b>
<b>Thermal Total</b>	<b>8,810</b>
<b>Hydro</b>	<b>3,370</b>
<b>Wind</b>	<b>4,612.58</b>
<b>Solar</b>	<b>34,955.24</b>
<b>Bio Power</b>	<b>30.61</b>
<b>Small Hydro</b>	<b>58.06</b>
<b>Renewable Total</b>	<b>43,026.49</b>
<b>Nuclear Total</b>	<b>700</b>
<b>Total Capacity Addition</b>	<b>52,536.49</b>

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**ANNEXURE-II**

**ANNEXURE REFERRED IN REPLY TO PARTS (b) & (c) OF UNSTARRED QUESTION NO. 3232 ANSWERED IN THE LOK SABHA ON 12.03.2026**

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**Details of All India Power Generation Capacity as on 31.01.2026:**

Category		Installed Generation Capacity (MW)	% Share in Total
<b>Fossil Fuel</b>	<b>Coal</b>	<b>2,21,210</b>	<b>42.5%</b>
	<b>Lignite</b>	<b>6,620</b>	<b>1.3%</b>
	<b>Gas</b>	<b>20,122</b>	<b>3.9%</b>
	<b>Diesel</b>	<b>589</b>	<b>0.1%</b>
	<b>Total Fossil Fuel :</b>	<b>2,48,542</b>	<b>47.7%</b>
<b>Non-Fossil Fuel</b>	<b>RES (Incl. Hydro)</b>	<b>2,63,189</b>	<b>50.6%</b>
	<b>Hydro</b>	<b>51,165</b>	<b>9.8%</b>
	<b>Wind, Solar &amp; Other RE</b>	<b>2,12,025</b>	<b>40.7%</b>
	<i>Wind</i>	<i>54,650</i>	<i>10.5%</i>
	<i>Solar</i>	<i>1,40,602</i>	<i>27.0%</i>
	<i>BM Power/Cogen.</i>	<i>10,757</i>	<i>2.1%</i>
	<i>Waste to Energy</i>	<i>857</i>	<i>0.2%</i>
	<i>Small Hydro Power</i>	<i>5,159</i>	<i>1.0%</i>
	<b>Nuclear</b>	<b>8,780</b>	<b>1.7%</b>
<b>Total Non-Fossil Fuel :</b>	<b>2,71,969</b>	<b>52.3%</b>	
<b>Total Installed Capacity (Fossil Fuel &amp; Non-Fossil Fuel)</b>		<b>5,20,511</b>	<b>100%</b>

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