India

Production (2021): 762,002 metric tons; Global ranking: 2
Consumption (2021): 896,171 metric tons; Global ranking: 2
Exports (2021): 836 metric tons; Global ranking: 23
Imports (2021): 191,245 metric tons; Global ranking: 2

Coal power generation (2021): 1,271 TWh, 73% of total electricity
Coal power installed capacity (2023): 234.3 GW; Global ranking: 2
Coal power plants (2023): 277 plants in operation, 25 plants (32 GW) under construction, 26 plants (28.5 GW) at early development stages

Coal power capacity by vintage group:

<table>
<thead>
<tr>
<th>Age group</th>
<th>&gt; 40 years</th>
<th>30~40 Years</th>
<th>20~30 Years</th>
<th>10~20 Years</th>
<th>&lt; 10 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity (%)</td>
<td>4.2 GW</td>
<td>26.5 GW</td>
<td>19.2 GW</td>
<td>68.8 GW</td>
<td>115.2 GW</td>
</tr>
<tr>
<td>(of total)</td>
<td>1.8 %</td>
<td>11.3 %</td>
<td>8.2 %</td>
<td>29.4 %</td>
<td>49.2 %</td>
</tr>
</tbody>
</table>

Policy Summary

- "No new coal" pledge: Nationally (n/a); State commitments (Chhattisgarh: 2019, Gujarat: 2019, Marahashta: 2020, Karnataka: 2021)
- Coal power phase-out target: n/a
- Net-zero target: 2070