Vietnam

Production (2021): 47,845 metric tons; Global ranking: 12
Consumption (2021): 91,835 metric tons; Global ranking: 9
Exports (2021): 971 metric tons; Global ranking: 22
Imports (2021): 39,926 metric tons; Global ranking: 6
(Source: EIA)

Coal power generation (2021): 114.1 TWh, 46% of total electricity
Coal power installed capacity (2023): 24.6 GW; Global ranking: 11
Coal power plants (2023): 25 plants in operation, 5 plants (6.1 GW) under construction, 3 plants (1.2 GW) at early development stages
(Source: Ember)

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 (% of total)</td>
<td>0.1 GW</td>
<td>0.4 GW</td>
<td>0.6 GW</td>
<td>3.2 GW</td>
<td>20.2 GW</td>
</tr>
<tr>
<td></td>
<td>0.4 %</td>
<td>1.8 %</td>
<td>2.4 %</td>
<td>13.2 %</td>
<td>82.2 %</td>
</tr>
</tbody>
</table>

(Source: Global Energy Monitor)

POLICY SUMMARY

- "No new coal" pledge: Pledged no new unabated coal at COP26
(Source: COP26)
- Coal power phase-out target: n/a
- Just Energy Transition Partnership: Vietnam was awarded US $15.5 billion to support its green transition, which includes reducing emissions from the power sector by 30% by 2030, and peaking coal capacity to 30.2 GW.
(Source: European Commission)
- Net-zero target: 2050
(Source: UNFCCC)