Indonesia

Production (2021): 613,990 metric tons; Global ranking: 3
Consumption (2021): 150,122 metric tons; Global ranking: 8
Exports (2021): 433,611 metric tons; Global ranking: 1
Imports (2021): 13,437 metric tons; Global ranking: 17
(Source: EIA)

Coal power generation (2021): 190 TWh, 61% of total electricity
(Source: Ember)
Coal power installed capacity (2022): 40.6 GW; Global ranking: 6
(Source: Global Energy Monitor)
Coal power plants (2022): 88 plants in operation; 23 plants (18.8GW) under construction, 15 plants (7.5 GW) at early development stages.
(Source: Global Energy Monitor)

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>0.0 GW</td>
<td>1.8 GW</td>
<td>6.5 GW</td>
<td>11.6 GW</td>
<td>20.7 GW</td>
</tr>
<tr>
<td></td>
<td>0.0 %</td>
<td>4.3 %</td>
<td>15.9 %</td>
<td>28.5 %</td>
<td>50.9 %</td>
</tr>
</tbody>
</table>

(Source: Global Energy Monitor)

Policy Summary

- "No new coal" pledge: n/a (Major electricity provider PLN to stop building in 2023 with exception of plants that have reached their financial close or with construction already underway) (Source: Reuters)
- Coal power phaseout target: Pledged to consider the 2040s, conditional on international financing and technical assistance; PLN plans to phase out coal by 2056 (Source: COP26, IEEFA)
- Just Energy Transition Partnership: G20 awarded US $20 billion to Indonesia to develop an investment plan that caps power sector emissions by 2030, and allows the country to reach net zero emissions in the power sector by 2050. (Source: The White House)
- Net-zero target: 2060 (sooner with assistance) (Source: UNFCCC)

Additional country information: go.umd.edu/3KcapWY