

**Overview of the Master Plan for Energy Transition  
Management Project for the Republic of Indonesia**

**Overview of Agreement**

Location of Implementation	Republic of Indonesia
Period of Implementation	February 2024—December 2025 (Planned)
Implementing Bodies in Counterpart Country	<ul style="list-style-type: none"> <li>• State Electric Company (PLN)</li> <li>• Ministry of Energy and Mineral Resources (MEMR)</li> </ul>
Main Activities	<ul style="list-style-type: none"> <li>• Review of roadmap to carbon neutrality by 2060</li> <li>• Drawing up demand forecast and power grid system plans</li> <li>• Drawing up a thermal power decarbonization master plan aligned with the roadmap</li> <li>• Drawing up an action plan for achieving the master plan</li> <li>• Strengthening PLN’s knowledge of and practical capabilities related to the application of decarbonization technologies to thermal power facilities</li> </ul>
Contractual Framework	The four companies establish a joint venture—with JERA as its representative and TEPCO PG, TEPSCO, and MRI as constituent members—and the joint venture concludes an agreement with JICA.
Division of Roles	<p>While working in close cooperation, the four companies will divide the main responsibilities as follows:</p> <p>JERA:</p> <ul style="list-style-type: none"> <li>• Overall project management (joint venture lead)</li> <li>• Thermal power decarbonization technologies</li> <li>• Power development plan</li> <li>• Fuel procurement plan</li> <li>• Renewable energy (solar, wind)</li> <li>• Decarbonization policies and regulations</li> </ul> <p>TEPCO PG:</p> <ul style="list-style-type: none"> <li>• Power grid system plan</li> <li>• Power grid system operation</li> </ul> <p>TEPSCO:</p> <ul style="list-style-type: none"> <li>• Power grid system analysis</li> <li>• Renewable energy (geothermal, hydro, biomass)</li> <li>• Environmental and social considerations</li> <li>• Local support from the TEPSCO’s Jakarta office</li> </ul> <p>MRI:</p> <ul style="list-style-type: none"> <li>• Energy management</li> <li>• Electricity demand forecast</li> <li>• Cooperation among donors and investment planning</li> </ul>