

To be Completed by the Applicant and provided as the first page in the Pre-feasibility Report. Please fill-up the shaded areas only.

Page layout: Landscape

Format F2

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|--|--|-----------------------------|--|---|--|-------------------------------------|--|
| Project Type | Waste | Source of Waste Heat | | | | | |
| Name of the Project | | | | | | | |
| Name of the Applicant | | | | | | | |
| Location of Power Plant | District: | | DS Division | | GN Division(s) | | |
| | Village(s) | | | | | | |
| Resource Information | Industrial process providing waste heat | | | | Method of conveyance | | |
| | Temperature (C) | | Flow rate (m ³ /s) | | Daily waste heat availability (MJ/day) | | |
| | Heat recovery method | | | Final exhaust temperature (C) | | | |
| Power Plant Data | Supplementary firing method and fuel (describe): | | | | Installed capacity (kW) | | |
| | Number of units | | Generating voltage (V) | | Net annual energy (MWh) | Overall net efficiency | |
| Land and Water Requirements | Power plant site (m ²) | | Cooling water requirement (m ³ /day) and source | | Cooling system (describe): | | |
| Land Ownership (approximate percentage distribution by type of owner) | State land | | Applicant's own land | | Other private land | Estate land | |
| Power Transmission | Interconnection voltage (volt) | | New transmission line (km) | | Receiving grid substation | Any special issues on transmission: | |
| Environmental impacts (describe) | | | | | | | |
| Estimated Investment (LKR) | Pre-project, land rights | | | | Project Financing Plan (LKR) | | |
| Please state below any assumptions in cost estimates | Civil works | | | | Equity by the Applicant | | |
| | Electro-mechanical equipment | | | | Equity from other sources | | |
| | Transmission line | | | | Loans | | |
| | Other-IDC, insurance, working capital, contingencies | | | | Total | | |
| | Project development costs | | | | Any special notes on the financing plan: | | |
| | Total | | | | | | |
| Estimated annual maintenance cost (LKR) | | | | | | | |
| Project IRR | | Equity IRR | | Other financial parameters (specify) | | | |
| Please describe any additional issues related to the resource, power plant, land and transmission line, that require the attention of the SEA: | | | | | | | |
| | | | | | | | |
| For use by SEA: | | | | | | | |
| Notes to the Project Approving Committee: | | | | | | | |
| | | | | | | | |
| PAC submission Date: | Discussed on: | Decision: | | | Communicated to applicant on: | | |