

Annex E.1 WP for Geothermal Projects

1. Secure Permits and Licenses

- 1.1. Stakeholders Consultations (with LGUs, communities, etc.)
- 1.2. Certification Precondition (CP) or Certificate of Non-Overlap (CNO) from National Commission on Indigenous Peoples (NCIP)
- 1.3. Certificate of Non-Coverage (CNC) for surface studies including slimhole drilling from Dept. of Environment and Natural Resources (DENR)
- 1.4. Environmental Compliance Certificate (ECC) for slimhole drilling and construction activities
- 1.5. Forest Land-Use Agreement (FLAg)/Special Land-Use Permit (SLUP) for area applied in public domain for Drilling and construction activities
- 1.6. Grid System Impact Study and Interconnection Agreement (TRANSCO/NGCP)
- 1.7. Energy (Electricity) Sale Agreement

2. Conduct Feasibility Study

- 2.1. Review and evaluation of existing data
- 2.2. Semi-detailed to detailed surface exploration (Geological survey, geochemical survey, geophysical survey)
- 2.3. Resource assessment study
- 2.4. Drilling works preparation
- 2.5. Drilling of exploratory wells and/or work over of existing wells
- 2.6. Well testing
- 2.7. Environmental Study
- 2.8. Fluid Collection and Reinjection System
- 2.9. Power Plant Design
- 2.10. Transmission Facilities Design
- 2.11. Financial Analysis
- 2.12. Power Plant Commissioning

