

Austvent Downloadable Resource Checklists

3. Energy Transition Project Feasibility Matrix

Purpose: Assesses project viability and strategic alignment for clean energy investments.

Checklist Items:

- Assess grid availability and interconnection viability
- Review land access, permitting, and zoning constraints
- Model LCOE and return on investment
- Identify co-location or hybrid system opportunities (e.g., solar + storage)
- Evaluate regulatory incentives or FITs/PPA models
- Consider supply chain risks (modules, batteries, O&M)
- Align project design with national energy transition targets (e.g., 2030 goals)