

Example Solar PV Feasibility Study Scope

The exact scope of a Solar PV feasibility study will depend on the scale and type of project being proposed. However, a typical scope may include:

Project Overview

- Overview of the proposed project
- Site location and description
- Project objectives

Site Assessment

- Review of available roof or land area
- Assessment of orientation, shading, and access
- Identification of physical constraints

Energy and Generation Assessment

- Indicative system sizing
- Estimated electricity generation
- Review of existing electricity demand where relevant

Grid Connection Considerations

- High-level review of grid connection requirements
- Identification of potential export limitations or constraints

Financial Assessment

- Indicative capital costs
- Operational and maintenance considerations
- Financial modelling and payback estimates
- Funding opportunities

Planning and Environmental Considerations

- Review of likely planning requirements
- Identification of environmental or heritage constraints where relevant

Risk Assessment

- Identification of key project risks and dependencies

Recommendations

- Summary of findings
- Recommended next steps
- Identification of further surveys or assessments if required

This is an illustrative example only. The scope of your feasibility study will vary depending on the size, complexity and objectives of your project.