

Solar Power Project Plan

Introduction

Polestar delivers an end-to-end solution of financial analysis of the development and operation of a solar power project plant.

Polestar has designed a Financial Planning Solution which caters to the development, operation, and post operation of a solar power plant.

The solution has the flexibility of adding several input scenarios including inflation, operating cycle, power generation capacity etc and modify the output parameters accordingly. It also provides a full-fledged financial analysis including P&L, balance sheet and calculates the IRR of the project.

This solution can serve as a full-fledged answer to all the financial analysis and planning questions floating in the alternative energy segment.

Issues with current systems

Most of the organizations have been managing their Financial Planning, analysis and decision making using conventional tools like a custom software or MS Excel. Their current system has two flaws. First, they are not flexible and agile enough to support structural changes with shorter turnaround time. Second, they do not currently have a singular platform to plan their projects, resources, scenarios and make decision based on financial KPIs.

What Polestar Provides

Polestar's Solar Power Project Plan is a one stop shop for financial planning and decision making based on Macro economic factors like inflation, foreign exchange rate etc.

Implemented through agile practices, it allows to react, re-plan and readjust faster as per the business requirements.

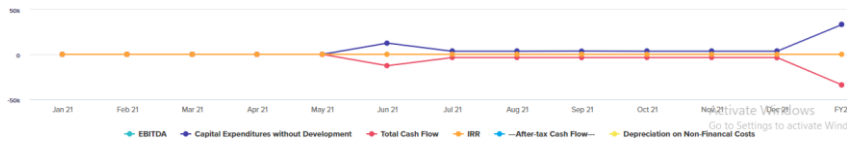
Managing and running the project is now simpler with Polestar's customizable Solar Power Project Plan. The Project Managers can now make faster, more informed decisions regarding the Go - No go of a project and invest in the right sets of resources to streamline on-time project planning and execution of Business Goals.

Key Benefits

- Empower Informed decision making in Solar Power Project Planning for Businesses to achieve goals
- Actionable reports on P&L, Balance Sheet, and IRR for senior management to have informed decision making as per Business Goal



Profit and loss accounts based on the project timeline



IRR and other financial parameters and how they change in different months of a particular year

Key Features

- User input on macroeconomic scenarios to influence project output
- User input on developer allocation, developer costs, capital expenditure, construction financing to influence project output
- Ability to create a new project and select a particular scenario
- Ability to update different parameters based on the chosen scenario like inflation type, operating cycle, Tariff etc
- Ability to select expenditure for each individual developer which automatically flows into total development expenditure
- Provides an option for the user to apply VAT to modify CAPEX
- Ability to modify different aspects of different types of Debts
- Ability to view different aspects of operation analysis in a single dashboard