

Ideation Phase

Define the Problem Statements

Date	16 April 2025
Team ID	PNT2025TMID07432
Project Name	Global-Energy-Trends-A-Comprehensive-Analysis-of-Key-Regions-and-Generation-Modes-using-Power-BI
Maximum Marks	2 Marks

Customer Problem Statement Template:

Here Is the Customer Problem Statement Predicting Plant Global-Energy-Trends-A-Comprehensive-Analysis-of-Key-Regions-and-Generation-Modes-using-Power-BI.

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	A policy maker or energy researcher focused on global sustainability.	Analyze and compare energy generation patterns across regions to support strategic decisions.	I can't extract meaningful insights easily.	The data is vast, fragmented, and hard to interpret without visual tools.	Overwhelmed by data complexity and unsure of where to focus improvement efforts.
PS-2	An energy company transitioning toward renewable sources.	Monitor energy production trends and identify market opportunities using data-driven insights.	I struggle to pinpoint regional energy trends.	It's difficult to understand which regions are growing in renewables or still dependent on fossil fuels.	Uncertain about strategic investment decisions and reactive instead of proactive.