Date	01 November 2022
Team ID	PNT2022TMID05596
Project Name	PREDICTING THE ENERGY OUTPUT OF WIND TURBINE BASED ON WEATHER CONDITION
Maximum Marks	4 Marks

EMPATHY MAP

EMPATHY MAP FOR PREDICTING THE ENERGY OUTPUT OF WIND TURBINE BASED ON WEATHER CONDITION

EMPATHY MAP CANVAS

WHO are we empathizing with? Grid Operators and Energy Suppliers

What do they need to DO? Predicting wind power based on weather conditions

THINK

Compatibility of the product Cost of the product Reliability of the product

SEE

Similar products in power prediction
Does the application meet the requirements?
Accuracy of predictions

HEAR

Popularity of the application New additions Easy access

DOES

Uploads the weather data Get predictions Proceed with future plans

PAINS

Costly overproduction

GAINS

Improve the efficiency of renewables

