

Team name: **Renewable Energy Power Plant System Sizing Software (REPPS)**

Team Members:

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Current missions:

- i. Developing a new algorithm and software for sizing and modeling hybrid REPPS and hydrogen energy storage system for a reliable daily electrical power supply.
- ii. Developing a novel weather forecasting methodology of REPP for short/long-term assessment and risk analysis.

\* Providing forecasting services, using our method and public or provided weather data, for solar PV or Wind turbine system, can be requested directly by contacting the team.