Team Watt Wizards – Our Plan

Topology Error Processing:
Numerical topology error processing based on measurement residuals to detect and identify topology error.

Bad Data Processing:
Two distinct statistical methods to detect and identify bad data among the measurement set, followed by reporting.

State Estimation:
Utilizing multiple physics based methodologies to estimate system states at 15-minute intervals, allowing for cross-verification and validation of results.

Pseudo Measurement Forecast:
A data-driven approach to forecasting pseudo-measurements to enhance system redundancy.