

Smart Energy Demand Analytics (SEDA)



Overview

Due to very limited monitoring of the Distribution Substations and its associated LV network there is no performance visibility for various teams of a DNO such as the connection team, network planning team, operational team and control room team. So to overcome this big problem, we are offerings digital monitoring and analytic tools for DNOs.

Features

- → Predicting demand for associated HV Feeders.
- → Predicting demand for Distribution Transformers.
- → Predicting demand for associated LV Feeders.
- → Single-line diagram

Benefits

- → Improvement in utilisation of the HV Feeders, Distribution Transformers and LV Feeders.
- → HV and LV network will become smarter.
- → Modelling the HV, Distribution Transformer, LV networks could be more easier.

Value Proposition





Expedite the process of request approvals

Electrical Work



Transfer real-time demand to avoid overloads and achieve flexibility



Designing of smart plans for HV & LV networks



Control room team will have a keen eye on network performance and can optimise network operations on-time.