

ENERGY BALANCE MONITORING



TELIK TRAF0



Wireless Transmission to the Cloud



Technical Loss Detection in Transformers



Integrable with SCADA and Cloud Systems



Monitoring of Electrical Quantities



Transformer Overload or Balancing Monitoring

Combating the energy theft, even as monitoring the energy consumption of the grid, are the main objectives of energy distribution companies. For this, it is essential to have equipment capable of performing reliable measurements and of easy integration with management systems.

Looking forward to solving it, **NOVUS** launched the **Telik Trafo**, an intelligent device that allows monitoring the electrical quantities of the transformer locally and remotely, with measurements performed directly on the secondary, in a non-invasive way. The acquisition of this data allows the construction of the energy balance analysis, as well as other analyzes relevant to the supply system.



FEATURES

Parameterization and data collection locally and remotely

Easily integrable with customer system

Wireless long range communication

High temperature and overcurrent alarms

Periodical data transmission

Immediate alarm events