

SmartGrid

Transformers are a vital part of the transmission and distribution system. Monitoring transformer condition online can prevent faults that are costly to repair and result in a loss of service. We help you implement solutions and systems for online monitoring of transformers. You can then use while information to avoid dangerous and costly failures optimizing maintenance schedules and extending the life of your transformers.

Benefits:

- Timely Action on critical fault.
- Beforehand knowledge for critical parameter like Over Loading, Load imbalance, Poor Transformer Health.
- Fast and Reliable suggestion regarding Infrastructure Expansion.
- Easy, Complete and Fast report generation.
- Error free, fast and robust substation management at lower cost.

Features :

- Real Time Monitoring of Transformer Health(Oil level, Oil Temp, Palm Temp Fire Indicator, Door status).
- Online Load Survey.
- Automatic Alarm Generation and information through SMS and Email.
- Graphical and textual display of electrical parameters.
- Online report generation in all required format(PDF,XML, XLS etc.)
- Automatic reporting through email on daily , monthly and yearly basis.
- Timely suggestion regarding infrastructure expansion.
- Other handy features like asset management , billing, auditing etc.

Online Transformer Monitoring



Genesis Futuristic Technologies Ltd.
(a NAYAR enterprise)

Software Dev. Center: A-13/2,3,4, III Floor - 302, Highway Tower-2, Sector 62, Noida - 201309
Tel: +91.120.2400925 Fax: +91.120.2400924

Corp HQ: NADS Pvt. Ltd. Plot No. 72, Third Floor Udyog Vihar Phase IV Gurgaon, Haryana
(National Capital Region) 122015 – India Tel: +91.124.6900130 Fax: +91.124.6900132

email: info@genesis-in.com .

www.genesis-in.com