Adapting Technology To Solve Today’s Toughest Problems.

PARAMETRIC EMISSIONS MONITORING SYSTEM (PEMS)

As simple as….

1. Click
2. Select
3. Print
AETC has developed PEMS for DCPL's, LNG facilities, SCAQMD's Reclaim program, boilers, turbines and sources subject to Rule 40CFR Part 60 since 2003. From CEMS to PEMS, AETC has over 30 years of experience and numerous successful installations. Whatever your emissions monitoring requirements, AETC has an adaptable PEMS solution for your needs.
REAL TIME MONITORING
- Comprehensive source monitoring
- Integrates with most industrial automation systems
- On-site data archiving
- Real time alarm displays to aid in emissions compliance
- Optional trending displays
- Optional event view

EMISSIONS REPORTING TOOL
- Integrated with Microsoft Excel
- User configurable reports
- Customized reports available to meet your local regulatory requirements
- Historical trends exported to Excel
- The tool can potentially be integrated with existing databases
- Optional automated daily data review/ monthly/quarterly/annual report submission to regulatory authorities/and audit support for a nominal monthly fee

FIELD SERVICE
- PEMS Modeling to predict NOx, O2, and CO for emissions across varying loads and operating parameters with as few as three and as many as ten sensor inputs.
- Sensor input evaluation and verification testing to insure the predictive relative accuracy of the model and its relationship to other sensors
- 40 CFR-60 Testing
- RATA/RAA Management and Support
- Optional on-site support & maintenance
HEADQUARTERS

AETC

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KEY CONTACTS

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