

ARC

Automatic Rectifier Compliance

Remote Monitoring for Impressed Current Cathodic Protection Systems

An impressed current system used to protect the steel underground storage tank system must be on 24 hours a day, 7 days a week, 365 days a year to protect the structure from corrosion. Federal law also requires that the system be inspected

at a minimum of every 60 days and the results of those inspections be maintained for six months. Tanknology has a cost-effective solution to ensure compliance with state and federal monitoring laws—Automatic Rectifier Compliance (ARC).



BENEFITS

- **Regulatory Compliance**
Improved monitoring accuracy and record keeping with customized system reports
- **Asset Protection**
Monitoring the rectifier can help prevent catastrophic corrosion from occurring
- **Cost Savings**
Reduction of long term costs with low-cost lease-to-own programs

Continuous Monitoring

ARC is a wireless communication device designed to continuously monitor the voltage and amperage readings associated with impressed current cathodic protection systems. ARC utilizes Motorola® paging technology to transmit detailed system monitoring reports (data from system alarms, amperage and voltage readings) without the expense of installing a dedicated phone line.

Real-Time Reporting

Alarm conditions produce exception reports. Reports can be provided in a variety of formats: via the web, fax, pager, text messaging, or e-mails to create a customized monitoring program. ARC systems can be queried: monthly, weekly or daily.



Ownership Options

Take advantage of Tanknology's attractive lease-to-own program; full equipment ownership can be attained in one year with small monthly payments.

To learn more about ARC, or to discuss compliance services for your site, call us today at 1-800-964-1250.



Environmental Compliance for Petroleum Systems

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