

## Advanced Remote Monitoring

08-Advanced Remote  
Monitoring  
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**Emergency Egress Lighting Systems** are critical to the safety and well being of patrons in public buildings during an emergency. As an integral component in the public buildings' Life Safety Design, required monthly and yearly testing ensures that the Egress Lighting Systems perform reliably when required.

**Controlled Power Company** has incorporated several enhanced monitoring features to significantly improve the performance and reliability of Egress Lighting Systems.

1. **NetMinder\*** is an internal communication module available on inverters with a basic monitor. The NetMinder allows inverter status to be monitored remotely. If the inverter is not functioning properly, a notification e-mail will be sent to a designated recipient.
2. **Intellistat** is an advanced local monitoring system that provides programmable, automatic, unattended NFPA 101 required testing (including the light bulbs) with 2 years of data logging. Maintaining NFPA 101 requirements is a critical component of keeping the facility up to code and liability insurance intact.
3. **Intellistat with Network Communications\*** provides all the **Intellistat** features listed in item 2 above, and allows inverter status to be monitored remotely. An e-mail notification will provide monthly and yearly inverter test results, and whether a monitored output breaker has tripped. If the inverter is not functioning properly, an e-mail will be sent to a designated recipient.

\* **Customer supplied Ethernet connection required.**

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