



The solution to your NFPA 110 reporting needs...
Monico's NFPA 110 Reporting Option

Looking for **JCAHO Compliance** on your Gensets?

Install a Monico PLUS Gateway, Run a Test and Receive Your Report Via Email

The Monico NFPA 110 reporting option is an addition to the Monico PLUS Gateway that allows for automated NFPA 110 reporting. A Monico PLUS Gateway with the NFPA 110 option allows for much simpler monthly testing with automated reports sent to users. A pertinent set of values for NFPA 110 reporting is captured for 30 minutes and percentage load is monitored to ensure testing stays above 30%.

West Campus Genset 3							
Date:	11/26/2012			Maintenance Schedule:	Monthly		
Generator Ranking (KW):	1500			Min Test Load (Amps):	541.91		
Sample Time	08:27	08:32	08:37	08:42	08:47	08:52	08:57
Is Min Load Factor	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Engine Speed (RPM)	1401	1401	1401	1400	1400	1400	1400
Genset Hours	15287	15287	15287	15288	15288	15288	15288
Frequency	60.0	60.0	60.0	59.9	59.9	59.9	59.9
L-L Voltage	481	481	481	481	481	481	481
Current (Amps)	543	543	543	586	586	586	586
Real Power (KW)	451.8	451.8	451.8	487.6	487.6	487.6	487.6
Oil Pressure	71.7	71.7	71.7	73.6	73.6	73.6	73.6
Coolant Temp	485	185	185	187	187	187	187
Battery Voltage	26.4	26.4	26.4	25.2	25.2	25.2	25.2
LB Exhaust Temp	636	636	636	641	641	641	641
RB Exhaust Temp	631	631	631	637	637	637	637
Average Current (Amps):	565			Average Voltage:	481		
Average LB Exhaust Temp:	639			Average RB Exhaust Temp:	634		
Last Transfer to ATS:	08:26 11-26-12			Last Transfer to Normal:	05:26 11-25-12		
Total:	7	Test Elapsed Time:	4:41	Total:	7	Test Elapsed Time:	4:41
Test Performed By: _____							

Compatible with Monico PLUS Gateways
Monico has a variety of pre-configured Gateway versions

- Allen Bradley
- BACnet
- GE Fanuc
- Modbus
- Omron
- Siemens
- SNMP

Installation of Gateway
NFPA 110 program comes pre-loaded

- Mount in a panel near the engine
- Connect 2-wire data dink
- Supply 24 VDC power

A USB interface allows for the configuration of ports and assignment of device IP addresses through our MonicoView II™ software. The user interface is used to extract the setup file, to provide a clear view of parameter mappings and port settings, to perform configuration modifications if needed, to identify exactly which parameters are responding on the installation, and to view live data.

*Note: The test is saved for one month on the CF card included with the Gateway. Monico recommends saving each generated report on your company's server to guarantee its retention.

Benefits & Features

- Monitor data points over 30 minute periods, then generate and email the report
- Allows for triennial test as well
- Simple & cost effective
- Easy to implement
- Powerful capabilities
- One-time report set up
- Adaptable for generator type, generator rank, and test type
- See live test data over remote HMI

MONICO SALES:

18530 Klein Church Road Spring, TX 77379
T—281.350.8751 F—888.418.5955
sales@monicoinc.com