
Alarm Monitoring with Notification

KNOW WHAT EQUIPMENT IS IN AN ALARM STATE

NSG's Alarm system offers a single platform for all alarms:

- Clearly identifies equipment that is troublesome, defective, and obsolete
- Stores history logs
- Stores call out logs

NSG's Alarm Monitoring and Notification system is a centralized reporting and notification system for all alarm conditions. The customer can set specific call instructions for notification on each alarm point. This allows you to notify the appropriate person when it is required. Multiple call lists can be used, and call out schedules may be varied based on time of day and day of week.

Software Alarms:

- 50 points (definable search strings) available per site.
- Set alarms on SNMP traps
- Set alarms on Syslog messages
- Monitor output messages from your switch or any piece of equipment that outputs data

Hardware Alarms:

- **Alarm_50 Board** – 50 points, normally open relay contacts, voltage or ground input.
- **Alarm_34 Board** – 32 relay inputs, plus temperature and voltage monitoring and 1 relay output. Voltage and temperature readings are logged every 10 minutes. History is stored and available for reporting purposes. Each input is 100 percent isolated from each other and from the board. This isolation allows for maximum flexibility of deployment. Voltage or ground input is allowed for the 32 relay inputs.

ELIMINATE UNNECESSARY TRIPS TO REMOTE LOCATIONS

Alarm Notification can be accomplished in several ways:

- Local notification from the Alarm PC
- Pop-up notification on the Workstation PC
- Email notification
- Dial out with text to speech notification

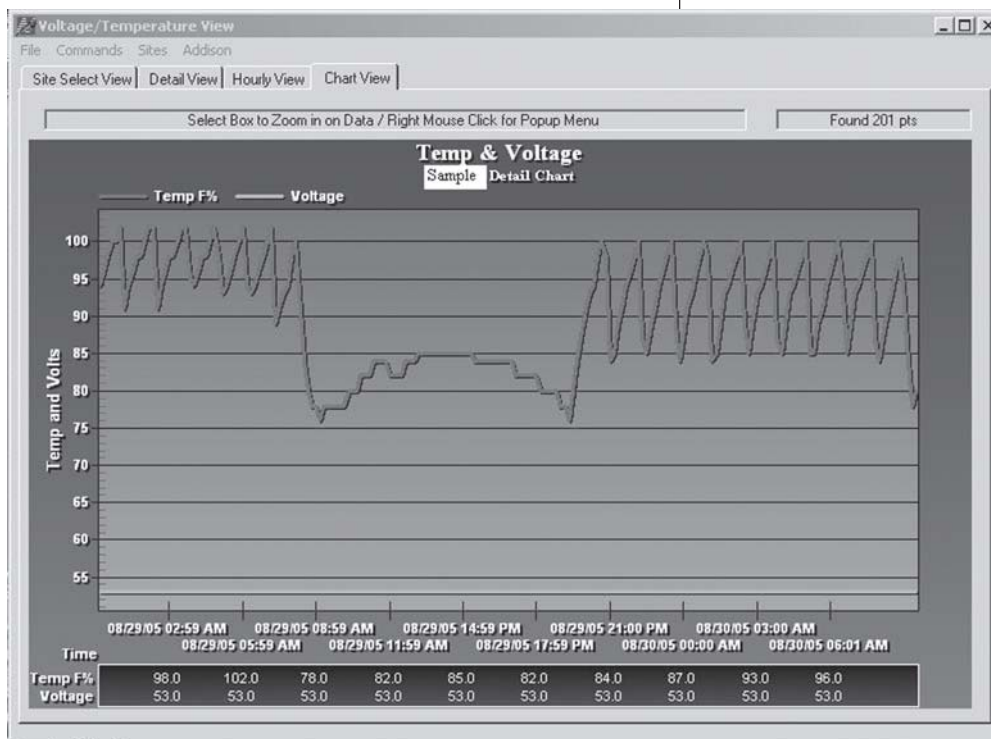
- Dial out with wave file notification
- Dial out to a pager
- Relay operation to interface to any existing alarm reporting system

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NSG's call out function can be customized on a per point basis. There are options to delay the call out using business or after hours scheduling. You can assign a different call out list to assure the correct person is notified on an alarm condition. This ensures they are called out only when there is a true emergency. No more wasted drive time for your technicians.

Alarm status can be reviewed remotely by dialing the Alarm Check incoming phone line. This line is connected to our System Board and will inform the caller which points are in an alarm state.

The flexibility of the Alarm Monitoring with Notification package makes it an incredible value! Call us today to learn more!



**Voltage/
Temperature View**

The picture above is a sample screen of the temperature and voltage reporting from the Alarm_34 board. Several different viewing options are available.