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### ***OUTLINE for POWER SUPPLIES***

- Introduction
- Secondary Power Supply Requirements
- Amp-Hour Calculations
  - Problem #1: A remote station system draws .17 amps when in its supervisory mode and 9.5 amps when in full alarm. Can we use a 10 amp-hour secondary battery?
  - Problem #2: Could this battery be used in a proprietary system?
  - Problem #3: Could this battery be used in an emergency voice/alarm communications system?
- Continuity of Power Supplies
- Storage Batteries
- Engine Driven Generators

#### **References:**

*NFPA Fire Protection Handbook*

Work Element 31009 Review - "Installation Practices"

Work Element 33005 Review - "Supervision and Supervisory Service"

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*Hosts:* Dave Craynon & Lisa Salzman

- Dave is a 42 year Sprinkler expert and holds NICET certifications in Automatic Sprinkler System Layout, Special Hazards Suppression Systems and Inspection and Testing of Water Based Systems.
- Lisa has over 20 years experience in the IT and Training fields and has a Master's Degree in Computer Science

*Live Webinar Presentation:*

- Estimated Webinar Time: 60 minutes
- Internet Access and Phone Line Needed