

DESTINATION 2050

FEBRUARY 11-13, 2025
DALLAS, TEXAS, USA



[POWERGEN.COM](https://www.powergen.com)

Anthony Natale

- **QUALIFICATIONS:**

- Fire Instructor I, II - ProBoard Certified New York State
- Incident Command System Instructor FEMA Cert E-449
- Incident Command System
 - 100, 200, 300, 400, 700 & 800a
- All Hazards Liaison Officer – FEMA Certification
- Incident Management Level 3 New Jersey DFS
- HazMat On-Scene Incident Commander New Jersey DFS
- Hazardous Material Technician II (120 hr.) FDNY
- Firefighter 1 New Jersey DFS
- Advanced Exterior Industrial Brigade
 - NFPA 1081 Texas A&M
- Interior Structural Industrial Brigade
 - NFPA 1081 Texas A&M
- FDNY Q-01 COF Refrigeration Operating Engineer
- FDNY B-28 COF Supervision of Stationary Storage Systems
- Underground Storage Tank System Operator NYS DEC
- NFPA 1 Technical Committee
- NFPA 18 Technical Committee
- NFPA 855 Technical Committee



FIRE & RISK
★ ★ ALLIANCE ★ ★





Responding to BESS Emergencies

- Fire Alarm Notifications
- On Arrival – Initial Action of the Fire Services
 - Staging 100 feet from fence
 - Sign w/ FD logo
 - ROC interaction – are they prepared
 - Unescorted access policy
- Size Up
 - BESS SME
 - 8 Steps
- Exposure Assessment
 - Intervention Triggers





Fire Alarm Panel Notifications



Heat Alarm



Gas Alarm



Smoke Alarm



Fire Alarm
Control Panel



Central Station

911

BESS ROC



Safe Staging of Fire Apparatus





Initial Guidance



Do NOT Force Entry



An IDACORP Company

Emergency Contact

555.555.5555



ROC Information Exchange

- Are all personnel accounted for
- Location of trouble equipment*
- What is the alarm condition
- Has any other equipment generated an alarm





Numbered Site Map





Unescorted Access





Scenario 1



Victim Alarm



Scenario 2

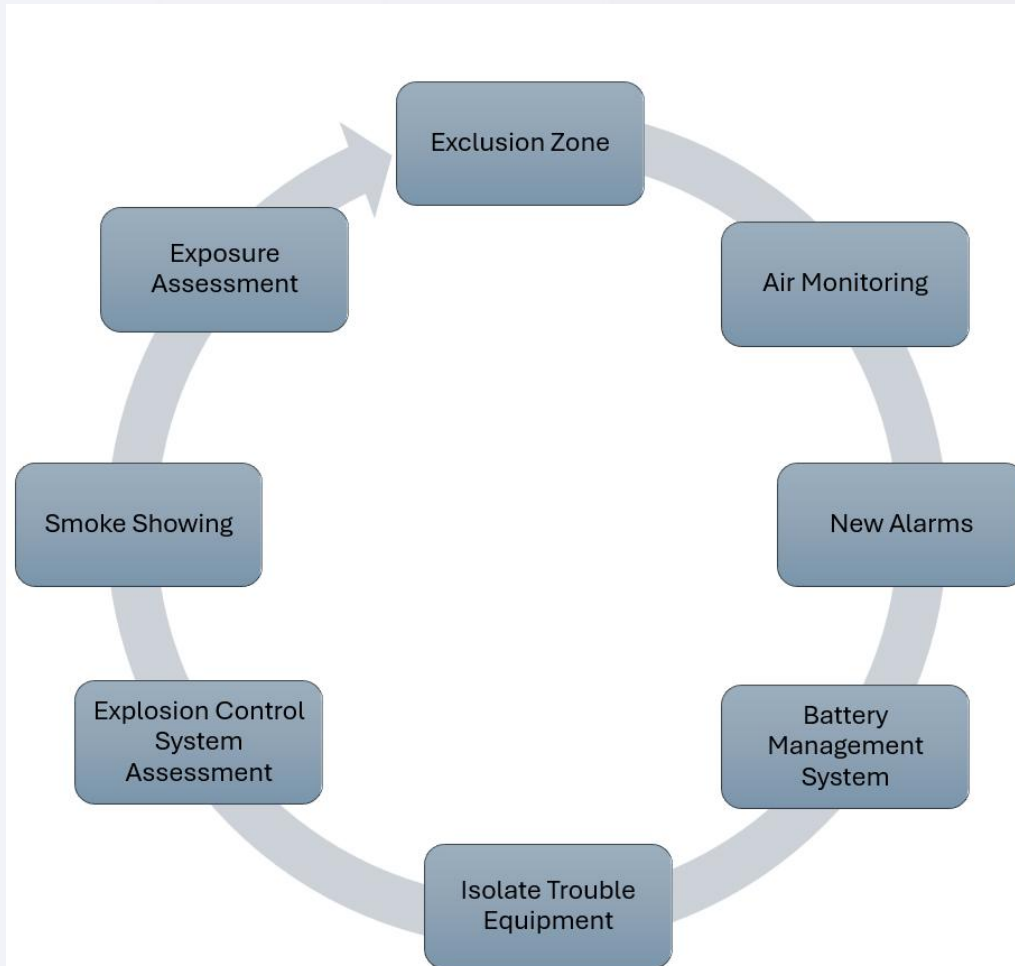




BESS SME



Scene Size Up





Exposure Assessment

Heat Alarm
Cell Alarm
Façade > 50%



Exposures



Visual Observation





Under Control



↑
Thermal Imaging

← Air Monitoring



Thank You



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