



**UNPLANNED
EVENT**



**PLANNED
EVENT**

ELECTRICAL POWER | TEMPERATURE CONTROL | COMPRESSED AIR

CONTINGENCY PLANNING

HAWTHORNE
POWER SYSTEMS





Are You Prepared for the Next Emergency?

For the past decade, at least one large-scale disaster has occurred every year around the world. Hurricanes, earthquakes, floods and fires – cataclysmic events have become a mainstay of everyday life. It doesn't have to be a major event or even a direct hit to put you out of business.

Blackouts, brownouts, and planned emergency shutdowns can put your operations on hold. Depending on the length and severity of the interruption, your business could experience significant losses and the very survival of your business could be at stake. Your management team's ability to re-establish critical functions quickly and efficiently will play a critical role in how an unexpected emergency affects your business.

Equipment Rental Solutions for Effective Contingency Planning.

We can't always predict the timing of natural disasters or man-made events, but we can plan for them. Including Hawthorne Power Systems in your comprehensive business contingency plan can ensure that when the worst happens, you and your organization will handle the emergency in an efficient, responsive and organized manner.

Hawthorne Power Systems is Ready to Help You.

Whether you need temporary backup electrical power, temperature control or compressed air, Hawthorne Power Systems can deliver everything you need to support your critical operating systems. Hawthorne Power Systems is the best choice for knowledgeable, experienced emergency planning professionals. You can rely on our factory-trained sales, product support and engineering staff to ensure you are properly prepared for your next unexpected emergency.



With only a few days notice, we were able to get the emergency system working properly. Hawthorne Cat provided great leadership and excellent field support.

Mark Cripe
Helix Electric



858.376.6880
San Diego

808.676.0227
Hawaii

671.649.4257
Guam

670.288.6900
Saipan



Cat Rental Power is Ready to Go.

Hawthorne Power Systems is the Best Choice.

Hawthorne Power Systems offers the largest selection of temporary backup electrical power, temperature control, compressed air, and accessories available. All of our Cat Rental Power units are self-contained on trailers for easy delivery and quick connection. Contact your representative for more information about rental inventory.

In-Stock Emergency Rental Equipment



ELECTRICAL POWER

Complete mobile systems, parallel load sharing or peak shaving.

- 20kW to 2,000kW for Prime Power and/or Backup
- Utility Grade Power Modules
- Trailer or Skid-Mounted Units
- CARB/EPA Certified Engines
- Sound Attenuated



TEMPERATURE CONTROL

Cooling, air conditioning and heating.

- Air and Water-Cooled Chillers
- Air Conditioning
- Diesel, Electric, Natural Gas and Propane Heaters
- Direct or Indirect Heaters
- Hookups and Distribution Ducting
- Trailer or Skid-Mounted Units



COMPRESSED AIR

Standard, oil-free and instrument quality.

- 185 to 1,600 CFM; 100 to 500 PSI
- Desiccant Dryers
- Electric and Diesel Powered
- Receiver Tanks and Hose Assemblies
- Fuel Efficient
- Sound Attenuated



ACCESSORIES

- Automatic Transfer Switches (ATS) and Distribution Equipment
- Transformers : Up to 14,400 Volts
- Cable: Single or Multi-Conductor
- Auxiliary Fuel Cells
- Fluid Containment Barriers
- Resistive and Reactive Portable Loadbanks

The lights are out, the telephones disabled and businesses are shut down. People need food, water, heat and medical attention.

What is your plan to get the power back up?



Be Prepared for the Unexpected

Hawthorne Power Systems recommends every customer be prepared for unplanned power emergency scenarios in which even backup power systems fail. Your emergency plan should include power rental equipment sized in the same manner as your permanent backup power systems to ensure you have the power you need when you need it most.

Tips for Your Emergency Power Plan

Know Your Location. Space must be available for parking the rental generator set outside buildings. If a facility has a large power requirement but lacks space to install a large power module (up to 8 feet wide by 40 feet long – or 2.5 meters wide by 12 meters long), two or more smaller units will perform just as efficiently.

Determine Your Accessory Requirements in Advance. Cable is necessary to connect the generator sets to

the building's electrical system. Transformers, load banks, bus bars, distribution panels, feeder plants, fuses, outlets, load centers and other accessories may also be needed. Always plan for extra cable to ensure you have enough during the emergency event.

Plan Ahead for Fuel Shortages. During an emergency, fuel supplies and delivery may be sporadic. A fuel tank with capacity for at least 24 hours of runtime is advisable.

Create an Emergency Staffing Team. If on-staff personnel are not experienced with power generation equipment, it may be necessary to arrange for professional assistance to install and operate the rental generator sets. Contact your Hawthorne Power Systems representative to help you develop your staffing and equipment plan.

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www.hawthornecat.com

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