

PEES Power Systems

Fire protection for generators and substations

LIQUID/AIR COOLING

INTELLIGENT INTEGRATION

PROTECTION IP54/IP55

BATTERY /6000 CYCLES



Overview

Industrial facilities like power stations typically require specialized industrial fire protection systems that go beyond standard sprinklers. With decades of experience serving clients in this sector, we offer tailored fire protection solutions to. FirePro systems can detect and extinguish a fire at its source which is critically important in reducing the risk of injury to personnel and damage to critical assets. A report in an UK newspaper recently cited that wind turbines may catch fire ten times more often than is publicly reported. Generators (gensets) play a critical role in providing electrical power to areas without access to the main power grid, including developing regions, remote locations, underground mining operations, military installations, and temporary medical facilities. The equipment in substations operates at relatively high energy levels.

Fire protection for generators and substations



NFPA 110 Standard Overview on Generator Requirements

Introduces fire suppression systems and provides examples of facilities that require installed protection systems. NFPA 110 does not determine which occupancies require a Level 1 or ...

Applications

Every fire safety solution offered by GreenEx is carefully reviewed based upon quality, durability, effectiveness, consequential damages, environment, personal safety and costs.



Fire Suppression for Power Generation Industry

FirePro(TM) fire protection for power plants and generation facilities protects hazardous areas across the infrastructure to offer uninterrupted operations.

Power Generator Fire

Suppression Systems , Reacton

Using a range of extinguishing agents, our power generator fire suppression systems protect wind turbines and renewable energy assets across the globe.



Generator Fire Suppression System , Firetrace

A short in the equipment or a power surge can trigger a fire that can spread out of control quickly. Firetrace's automatic fire suppression systems detect and suppress fire before it can grow, ...

Best Fire Suppression System for Power Plants & Utilities

Discover the best fire suppression system options for power plants and utility stations.



Fire Suppression for the Generator Sets Industry

Generators supply critical power to remote, off-grid, and emergency



locations but carry inherent fire risks due to combustible fuels (natural gas or diesel) and high-temperature engine components.

Power Generation

Complete fire protection for power plants, gas turbines, and generator rooms. At The Hiller Companies, we understand the critical importance of fire protection in the power generation industry.



Transformer and Substation fire protection

HI-FOG fire protection systems are available at any scale, from fire protecting a single transformer to a full substation fire protection solution, including coverage of cable spaces, electrical spaces, ...

Fire Suppression for Generator Rooms , Stat-X® Fire ...

Find out how Stat-X® fire suppression, an environmentally friendly solution for

gas or diesel generators, machinery rooms, and other similar hazards.



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.peregrine-energy.co.za>

