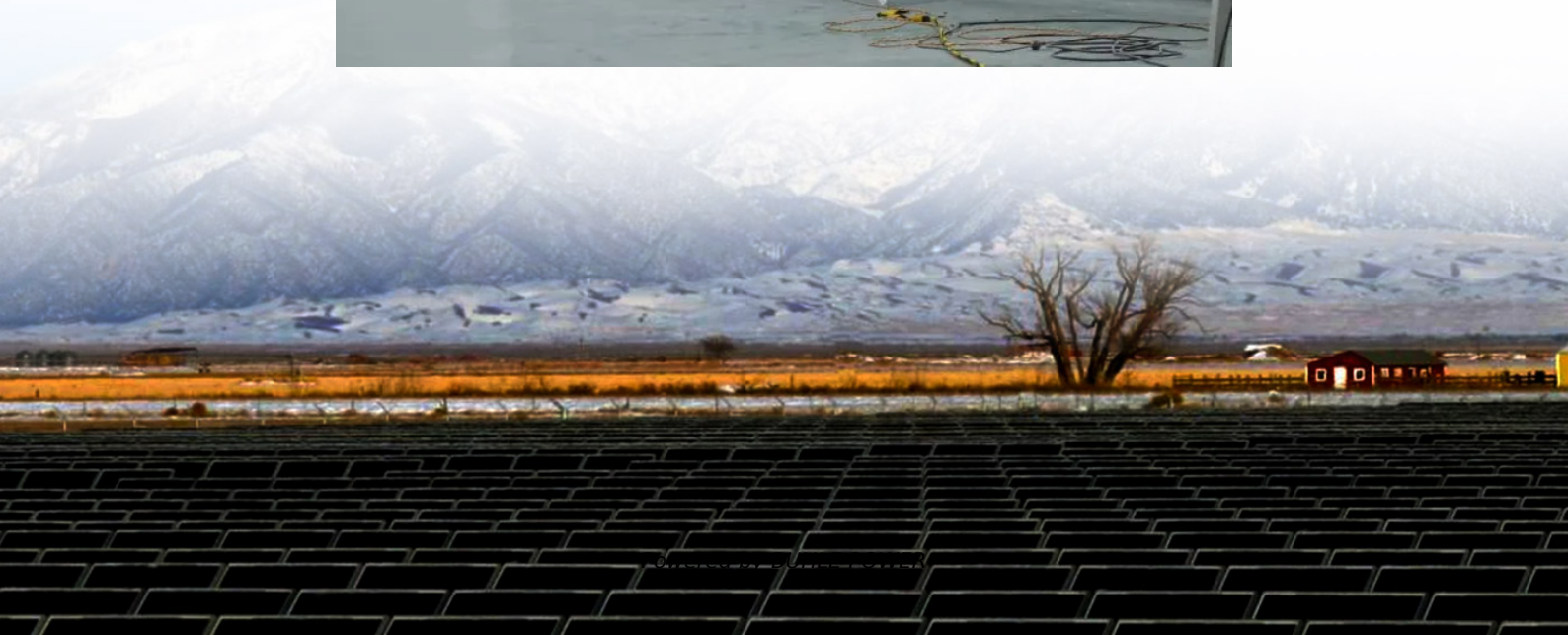


Fire fighting inside the generator container





Overview

Does a generator room need a fire suppression system?

A good fire suppression system for a generator room is necessary. Generally, there are a number of fire extinguishing system types for generator rooms, such as the traditional sprinkler systems, combined sprinkler-foam systems, water mist systems and gas fire extinguishing systems.

Can a generator room cause a fire?

However, the combination of fuel, electrical components, and mechanical equipment in generator rooms creates significant fire risks. If a fire breaks out in a generator room, it can lead to costly damage, operational downtime, and potential safety hazards for personnel.

Are natural gas generators a fire hazard?

As countermeasure, businesses install natural gas or diesel fueled generators for emergency situations. These generators present a fire hazard, since a spark, or the surfaces of the engine, can exceed the temperatures needed to ignite any fumes or fuel spills.

Can a water mist system protect a diesel generator room?

Among them, water mist systems become the preferred method of fire protection for diesel generator rooms due to their excellent fire extinguishing effect and relatively low installation and operating costs. In most cases they can extinguish pool fires of diesel fuel associated with storage and delivery systems.



Fire fighting inside the generator container



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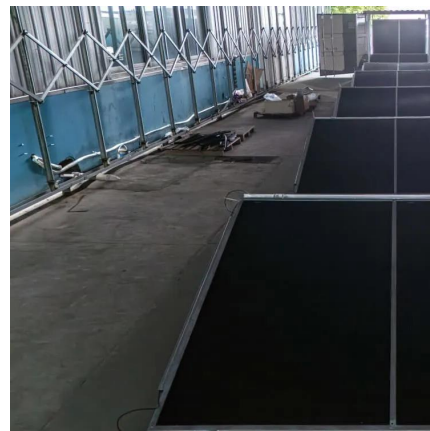
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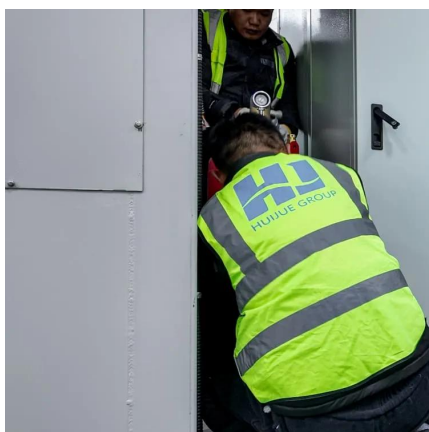
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