Options for Leveraging the LA County EMS Agency's Emergency Power Resilience Initiative Using Available Resources - Good, Better & Best

Good

Activity

Landscape assessment to include documentation of existing protocols for emergency power threat reporting by critical infrastructure facilities to government agencies. If they exist, document which agencies receive reports from specific sectors, i.e., hospitals, water/wastewater, 911 call centers, etc.

Assess government response plans to emergency power failure and identify any gaps by sector

Identify all locally owned emergency power assets (generators and fuel) to include identification of custodial agencies and documentation of asset request and adjudication process

Inform critical facilities of any existing or new protocols developed to address emergency power threat reporting and request for deployment of temporary emergency power assets

Better (To be completed after all steps in Good are finished)

Activity

Conduct a census of the emergency power systems in critical infrastructure facilities to identify capabilities and vulnerabilities. Target hospitals, water/wastewater treatment facilities, and public safety facilities such as 911 call centers, disaster shelters, police and fire stations, etc.

Meet with private sector generator service, fuel and rental providers to discuss opportunities for collaboration when responding to facilities facing an emergency power threat during an outage

Develop new protocols to accelerate emergency power threat reporting. This will enable government agencies and private sector service providers to respond more quickly to stricken facilities, minimizing the risk that an emergency power failure triggers an emergency evacuation or total loss of vital service during an outage.

Consider adopting confidential risk classification of emergency power systems to help government officials maintain closer vigilance during power outages of facilities at higher risk of emergency power failures

Develop *Emergency Power Resilience Playbook* to introduce new protocols and best practices to safeguard emergency power

Best (To be completed after all steps in Good and Better are finished)

Activity

Encourage critical facilities to develop a detailed emergency power load shedding plan for fuel conservation purposes.

Step-up planning for widespread, prolonged power outages by developing a plan to ration generator fuel to facilities prioritized to remain open during the outage. Similar planning should be undertaken to prioritize which facilities will receive temporary generators as generator failures occur.

For assistance leveraging the LA County EMS Agency initiative to boost emergency power resilience in your jurisdiction, feel free to contact the EMS Agency's project consultant, Eric Cote, at cote@poweredforpatients.org.