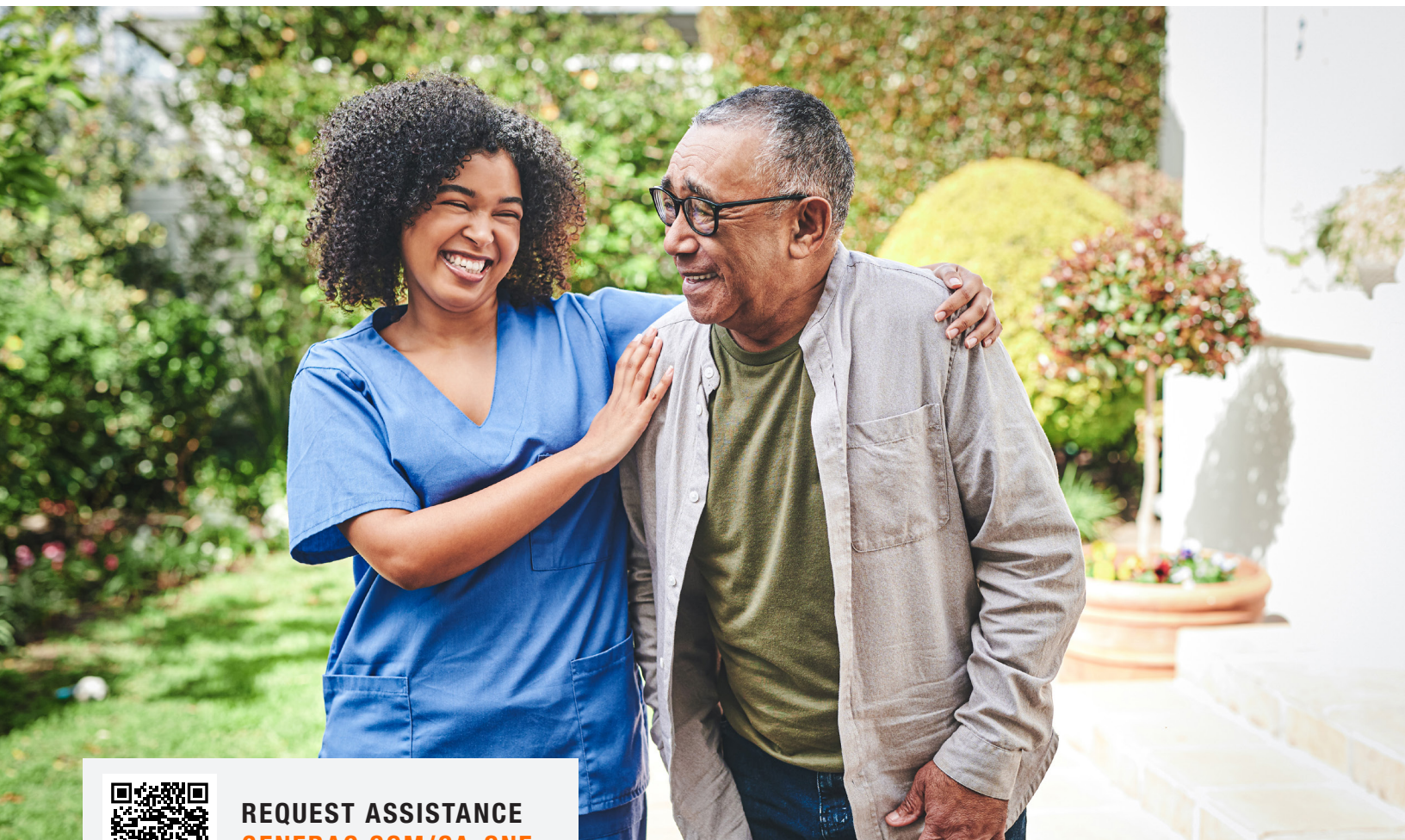


California Skilled Nursing Facility **Alternate Power Plan**

Assistance in Achieving Alternate Power Compliance

The new California law, Assembly Bill 2511, states skilled nursing facilities must have alternate source of power to maintain safe temperatures, maintain availability of life-saving equipment, and maintain oxygen-generating devices, for no fewer than 96 hours during any type of power outage.

This guide provides you with steps to consider as you work toward compliance with the new California requirements. When you are ready to discuss alternate power options, you will be partnered with a Generac professional experienced in working with senior living facilities. Generac can provide a customized solution to help you keep your community running in the event of a power outage.



REQUEST ASSISTANCE
[GENERAC.COM/CA-SNF](https://www.generac.com/ca-snf)

STEP 1: Complete Sample Compliance Assessment

Your standby generator must be able to comply with the new alternate power requirements. You should review the requirements set forth in AB2511, which amended Health and Safety Code Section 1418 and added Health and Safety Code Section 1418.22. In addition, several resources are available here: https://hcai.ca.gov/wp-content/uploads/2023/04/A6_Alternate-Source-of-Power_Final-032123.pdf.

The following sample assessment checklist from the Department of Health Care Access and Information can be used to identify items for inclusion in the assessment report required to be submitted to HCAI..

As set forth in HCAI's Policy Intent Notice, AB2511 amended Health and Safety Code (HSC) Section 1418 and added Section 1418.22:

- A. *The Legislature finds and declares that it is the public policy of this state to ensure the health and safety of highly vulnerable persons residing in skilled nursing facilities during power outages that may result from a public safety power shutoff, an emergency, a natural disaster, or other cause.*
- B. *(1) A skilled nursing facility shall have an alternative source of power to protect resident health and safety for no fewer than 96 hours during any type of power outage.
(2) For purposes of this section, "alternative source of power" means a source of electricity that is not received through an electric utility, but is generated or stored on-site, which may include but is not limited to emergency generators using fuel, large capacity batteries, and renewable electrical generation facilities.*
- C. *For purposes of this section, "resident health and safety" includes, but is not limited to, maintaining a safe temperature for residents, maintaining availability of life-saving equipment, and maintaining availability of oxygen-generating devices.*
- D. *Facilities that use a generator as their alternative source of power shall maintain sufficient fuel on-site to maintain generator operation for no less than 96 hours or make arrangements for fuel delivery for an emergency event. If fuel is to be delivered during an emergency event, the facility shall ensure that fuel will be available with no delays.*
- E. *Facilities that use batteries or a combination of batteries in tandem with a renewable electrical generation facility as their alternative source of power, shall have sufficient storage or generation capacity to maintain operation for no fewer than 96 hours. Facilities shall also make arrangements for delivery of a generator and fuel in the event power is not restored within 96 hours and the generation capacity of the renewable electrical generation facility is unable provide sufficient power to comply with state requirements for long-term care facilities.*
- F. *A facility shall comply with the requirements of this section by January 1, 2024.*

This information is for information purposes only and is not provided, and should not be relied on, as legal or compliance advice. You should consult your own legal and compliance advisors for information.

Source: HCAI Advisory Guide A6 for Skilled Nursing Facilities
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HSC §1418.22 COMPLIANCE REQUIREMENTS	YES	NO	DESCRIPTION / EXPLANATION
SAFE TEMPERATURE FOR RESIDENTS			
Heating			
Are there heating systems currently in place at facility?			
Does existing heating system meet HSC §1418.22 requirements (maintains temps above 71°F)?			
List Equipment and fuel source(s)			
Is heating provided at unit or is there a central system for the facility?			
Is heating system connected to emergency power?			
Will heating system work in event of utility power outage?			
Does the facility currently meet HSC §1418.22 requirements? If not, attach a page and propose remediation to bring facility in compliance with bills requirements.			
Cooling			
Are there cooling systems currently in place at facility?			
Does existing cooling system meet HSC §1418.22 temperature requirements (maintains temps below 81°F in patient care areas)? List Equipment.			
Is cooling provided at unit or is there a central system for the facility? Provide marked up floor plan showing existing units and area of coverage.			
Is cooling system connected to emergency power?			
Will cooling system work in event of utility power outage?			
Does the facility currently meet HSC §1418.22 requirements? If not, attach a page and propose remediation to bring facility in compliance with bills requirements.			
LIFE-SAVING EQUIPMENT			
Are there any of the following at your facility:			
120V operating/charging: ventilators			
<ul style="list-style-type: none"> Fed by emergency power? 			
120V operating/charging: AED's			
<ul style="list-style-type: none"> Fed by emergency power? 			
120V operating/charging: crash carts			
<ul style="list-style-type: none"> Fed by emergency power? 			
Other life-saving equipment			
<ul style="list-style-type: none"> Fed by emergency power? 			
Does the facility currently meet HSC §1418.22 requirements? If not, attach a page and propose remediation to bring facility in compliance with bills requirements.			

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OXYGEN-GENERATING DEVICES

Are there any of the following at your facility:

120V operating/charging: concentrators			
• Fed by emergency power?			
120V operating/charging: positive pressure apparatus			
• Fed by emergency power?			
On-site, large scale oxygen generating systems			
• Fed by emergency power?			
Does the facility currently meet HSC §1418.22 requirements? If not, attach a page and propose remediation to bring facility in compliance with bills requirements.			

EXISTING EMERGENCY POWER SYSTEM

Does your facility currently have an emergency generator?			
• Make			
• Model			
• Size (KVA and voltage)			
• Fuel requirements (diesel, dual fuel capabilities?)			
• On-site fuel storage capacity			
• On-site fuel storage operating hours			
Does your facility currently have an alternate power source (not including emergency generator)?			
• Make			
• Model			
• OSP			
• Size (KVA and voltage)			
• Fuel requirements (diesel, dual fuel capabilities?)			
• On-site fuel storage capacity			
• On-site fuel storage operating hours			
Does the facility currently meet HSC §1418.22 requirements? If not, attach a page and propose remediation to bring facility in compliance with bills requirements.			
Alternate power source for cooling only			
Alternate power source for cooling and life-saving and oxygen generating equipment			

***Contact your local Generac dealer for help as you choose the best fuel type for your business.**

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STEP 2: Determine Your Fuel Type*

All of Generac's fuel types have their own unique benefits. Depending on your infrastructure, one fuel type may be more ideal than another. Different areas have different laws you must follow, and it is important to make sure the fuel type you choose is code compliant for your area.

- Natural Gas/Liquid Propane:** Known for unmatched run time and less required maintenance.
- Diesel:** Known for being a powerful choice, often compliant with applicable code requirements.
- Bi-fuel:** Known for having a combination of diesel's power and the unmatched run time of natural gas.

STEP 3: Choose Set Features For Your Generator




Select from a variety of features that meet your business site's specific requirements:

- Sound Attenuated Enclosures:** Generac offers a range of enclosures ranging from standard choices to high sound-deadening.
- Auto Start:** Transfer Switches that automatically turn on your generator when your business loses utility power.
- EPA & local emissions certifications:** Generac offers a range of generators that are EPA and local emissions certified, to help you ensure your generator is compliant with applicable requirements.
- Paralleling:** Gives you redundancy and reliability
- Security Features:** Lockable doors & interior oil/water drains

STEP 4: Request Assistance

Now that you have your generator's power, fuel type, and accessories selected, you are ready to request a quote and get in touch with one of Generac's experienced professionals. Generac can help you choose a generator that suits your alternative power plan.

To Request Assistance:

-  [Generac.com/ca-snf-plan](https://www.generac.com/ca-snf-plan)
-  IndustrialSales@generac.com
-  844-ASK-GNRC



STEP 5: Fueling Provider

Whether you have natural gas or diesel you will need to find a fuel supplier. Having a reliable fuel supplier is crucial when the power goes down. Some considerations include:

Natural Gas

- No refueling needed – Natural gas pipeline feeds directly into generator.

Diesel

- Auxiliary Fuel** – Allows for longer run times before needing a supplier to come refuel generator.
- Delivery Access** – Will your generator's location have easy access to your generator's fuel tank for fuel supplying vehicles.
- Tank Capacity** – Make sure your generator's tank is large enough to run for a substantial amount of time before refueling is needed.

STEP 6: Conduct a Practice Run

It's important to run through your plan before an actual outage occurs. Set a time where you and your team can run through a drill and having your generator kick in as the main source of power. Make this simulation just as if the outage was really happening, so your team can have real time practice.

- Make sure that each person on your team fully understands their role and responsibilities in the event of an actual power outage.
- Estimate the length of time it takes before your standby power supply is online and running properly after the power fails.



STEP 7: Emergency Personnel

Create a list of people who will be in charge when there is an outage and list out responsibilities. Try to have at least two ways to contact the individual and make sure your team has access to your up to date Emergency Personnel List.

- Electrical Engineer
- IT/Data Recovery
- Electrical Utility Representative
- Your Business Operations/Maintenance

NAME AND FUNCTION	EMAIL	MAIN PHONE	ALTERNATE PHONE

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