

California Skilled Nursing Facility **Solutions**

Assembly Bill 2511 states California 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.

Generac can help you plan for your January 2024 deadline. **Request Immediate Assistance** and speak with a Generac professional experienced in senior care facility power solutions.



LEARN MORE
qr.dsi.to/ca-gen-fund

GENERAC INDUSTRIAL GENERATORS

- **OSHPD certified generators and fuel tank options**
- Meeting applicable code requirements.
- Smaller unit options for open sets and all enclosures.
- Lighter units that can help lower the cost of ownership and installation.
- Options to help you meet low dB sound level requirements.



**DIESEL GENERATOR
PRODUCT DATA SHEETS**

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
https://hcai.ca.gov/wp-content/uploads/2023/04/A6_Alternate-Source-of-Power_Final-032123.pdf

**Please refer to NFPA110.5.5.3 for requirements for fuel tank capacity for level one systems*

ENGINE SIZE	kW
D4.5L	35-50
D4.5L	60-80
D6.7L	100-130
D6.7L	150-175
D8.7L	200-250
D10.3L	275-300
D12.9L	350

**OSHPD CERTIFIED PRODUCTS WITH FUEL TANK OPTIONS
FOR SKILLED NURSING FACILITIES IN CALIFORNIA**



GENERAC INDUSTRIAL POWER

TX SERIES TRANSFER SWITCHES

- 100-1000 Amp Service Entrance and Non-Service Entrance
- Open (In-Phase), Delayed, or Closed Transition
- Market Leading Withstand and Closing Ratings
- 100% Service Entrance Ratings
- OSHPD & IBC Certified Options
- Humidity & Temperature Control Heater
- Deluxe Engine Exerciser
- Battery Backup



TX SERIES PRODUCT DATA SHEETS

BUILD YOUR NEXT HEALTHCARE PROJECT

We have years of experience working with Senior Living facilities. We'll help you scope your project and see it through, so you can have less concerns and costs.

GENERAC BIM DOCUMENTS

GENERAC BIM DOCUMENTS BY PRODUCT TYPE

Click on the buttons below to go to the Generac Autodesk Seek page to download the latest BIM documents.

ALL GENERAC INDUSTRIAL POWER PRODUCTS

Go to [BIMConnect](#) to download all Generac product BIM documents.



BI-FUEL™ GENERATORS

Go to [BIMConnect](#) to download Generac BI-FUEL™ generator BIM documents.



DIESEL GENERATORS

Go to [BIMConnect](#) to download Generac diesel generator BIM documents.



GASEOUS GENERATORS

Go to [BIMConnect](#) to download Generac gaseous generator BIM documents.



POWER DESIGN PRO™

Power Design Pro™ - Load - (Power Design Pro™)

Project: [Project Name]

Family Selection Method: Auto Select

Product Family: [Product Family]

Module size: [Module size]

String Method: [String Method]

Generator: [Generator]

Alternator: [Alternator]

Documentation: [Documentation]

Transfer Request: [Transfer Request]

Load Summary		Load Summary	
Flurring	Transients	Flurring	Transients
kVA	kVA	kVA	kVA
139.2	50.5	139.2	50.5
kVA	THD-Cust	kVA	THD-Cust
133.7	22.4%	133.7	22.4%
PF	THD-Peak	PF	THD-Peak
0.94	22.1%	0.94	22.1%

100 kW Diesel Generator - Size rated 100 kW 6.0 L Engine with Up-rated 670 kW Alternator

Flurring (%)	THD-Cust	THD-Peak
95.5	22.0	16.9
Peak Flur	5.7	16.9

Project Loads

Max Loading	Flur (%)	THD-Cust	THD-Peak
100.0	95.5	22.0	16.9
Y80-E10	98.5	THD-Cust	11.5

Load List	Description	Flurring	Flurring	THD-Cust	THD-Peak	THD-Cust	THD-Peak	THD-Cust	THD-Peak	THD-Cust	THD-Peak
Emergency	Lighting, Lighting #1 1 x 50 HP, 1000 kVA Emergency 1000 kVA	18.4	20.8	18.4	20.8	17.5	20.9	25.6%	0.5	1.0	0.00
Emergency	3 Service Cables - Electrical Cable #1 1 x 20 HP, 1000 kVA 1 x 20 HP, 1000 kVA 1 x 20 HP, 1000 kVA Fixed torque at start running at 100%	5.0	5.0	19.5	22.4	30.0	30.0	22.5	19.6%	0.5	1.0
Emergency	All loads on impedance limited 30.0 kVA Peak Load	13.4	20.0	30.9	42.6	21.3	21.3	42.6	15.3	0.3	0.3
Priority 1	Motor - Motor #1 1 x 20 HP, 1000 kVA 1 x 20 HP, 1000 kVA 1 x 20 HP, 1000 kVA Fixed torque at start running at 100%	5.25	18.00	23.0	27.1	0.0	0.0	0.0	25.6%	0.8	1.0
Priority 1	Non-linear, Non-linear #1 1 x 20 HP, 1000 kVA	4.05	10.4	37.0	18.00	30.0	30.0	10.0	15.6%	0.5	1.0

BIM DOCUMENTS

Generac Industrial Power product models undergo stringent testing processes and design verification. Download our BIM files today.



POWER DESIGN PRO™

As one of the market's most powerful design and sizing tool for electrical and mechanical design, Consulting Engineers choose Generac's Power Design Pro™.



Take advantage of your free 30 minute consultation by reaching out to your TELS Representative or email CAGenerators@DirectSupply.com