



MIRAMAR FIRE RESCUE



Emergency Environmental Control Requirements Assisted Living Facilities

1. An alternate power source such as a generator(s) shall be installed and maintained at the licensed Assisted Living Facility (ALF).
2. The Emergency Environmental Control equipment shall maintain an ambient air temperature of 81 degrees Fahrenheit or less for a minimum of 96 hours in the event of the loss of primary electrical power (FPL).
3. The required temperature shall be maintained in an area of areas, determined by the ALF, of sufficient size to maintain residents safely at all times and that is appropriate for resident care needs and life safety requirements. For planning purposes, no less than 20 net square feet per resident must be provided. The ALF may use 80% of its licensed bed capacity as the number of residents to be used in the calculation to determine the required square footage.
4. The alternate power source and the fuel supply installation shall comply with the Florida Building Code, Florida Fire Prevention Code, and any other governing agency/code/law.
5. Facilities must store minimum amount of fuel onsite as follows...
 - A licensed capacity of 16 beds or less shall store 48 hours of fuel onsite.
 - A licensed capacity of 17 beds or more shall store 72 hours of fuel onsite.
 - An ALF located in a declared state of emergency area pursuant to FSS 252.36 that may impact the primary power delivery must secure 96 hours of fuel. The ALF may utilize portable fuel storage containers for the remaining fuel necessary for 96 hours during the period of a declared state of emergency. The portable fuel storage containers and the storage of said containers shall comply with NFPA 30 and any appropriate codes.
6. Piped natural gas is an allowable source and shall meet onsite fuel supply requirements and appropriate codes/laws.
7. The ALF must develop a plan that includes maximum onsite fuel storage allowable by code/ordinance/regulation and a reliable method to obtain the maximum additional fuel at least 24 hours prior to depletion of onsite fuel.
8. A Permit Application shall be required to install an alternate power source such as a generator(s) and may be obtained through the City of Miramar Building Department.

See Florida Administrative Code 58A-5.036 for complete Emergency Environmental Control Requirements



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Here are more resources to gather information regarding emergency rule 58AER17-1& 59AER17-1:

Procedures Regarding Emergency Environmental Control for Assisted Living Facilities

<https://www.flrules.org/gateway/ruleNo.asp?id=58AER17-1>

Nursing Home Rule 59AER17-1 & Assisted Living Facility Rule 58AER17-1 Questions and Answers - September 21, 2017

<http://elderaffairs.state.fl.us/doea/press/2017/EmergencyRuleQ&A.PDF>

Procedures Regarding Emergency Environmental Control for Assisted Living Facilities (PDF)
http://elderaffairs.state.fl.us/doea/pubs/pubs/Emergency_Notice.pdf

Department of Elder Affairs: Notice of Emergency Rule

<http://www.publicnow.com/view/2901E3C9E1CB4146E73B3776C9B7605906B7C61C?2017-09-16-21:30:05+01:00-xxx7308>

Emergency Rule Filed by Department of Elder Affairs at Direction of Florida Governor Rick Scott

<https://www.argentum.org/news/emergency-rule-filed-department-elder-affairs-direction-florida-governor-rick-scott/>

Nursing Home Emergency Power Plan

<https://www.flrules.org/gateway/ruleNo.asp?id=59AER17-1>

Rule 59AER17:1Nursing Home Emergency Power Plan

<http://www.flgov.com/wp-content/uploads/2017/09/AHCA916.pdf>

Rule 58AER17-1 Procedures Regarding Emergency Environmental Control for Assisted Living Facilities

http://www.flgov.com/wp-content/uploads/2017/09/EN_DEA.pdf

AHCA - Assisted Living Facility Regulations

http://ahca.myflorida.com/MCHQ/Health_Facility_Regulation/Assisted_Living/alf.shtml



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AHCA - Long Term Care Facility Regulations

http://ahca.myflorida.com/MCHQ/Health_Facility_Regulation/Long_Term_Care/Index_LTCU.shtml

Assisted living facility emergency power plans must be submitted to the local emergency management agency and the Department of Elder Affairs at: ALFEMP@elderaffairs.org

Nursing home emergency power plans must be submitted to the local emergency management agency and the Agency for Health Care Administration

at: Emergencyrule@ahca.myflorida.com



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Nursing Home/Assisted Living Facility Emergency Management Planning Criteria Emergency Environmental Control 58AER17-1& 59AER17-1

The following information needs to be included in the Emergency Plan for compliance with this rule:

- Provide basic information concerning the facility to include:
Name of Facility:
Facility Type:
Facility Address:
City, State and Zip Code:
Telephone Number:
Administrator:
- Identify area within facility and square footage that you plan to keep below 80 degrees:
- Identify how many people (residents and staff) the area to be cooled will accommodate:
- Provide a statement on how you plan to move residents to the identified location. Identify if beds will be located in the area to be cooled:
- Describe how staff will ensure the area does not exceed 80 degrees and how/often the temperature will be monitored:
- Describe make, model and size of generator. Is the generator fixed or portable?
- Describe where the generator is located at your facility:



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- Describe what emergency features the generator is capable of powering (lights, fridge, A/C, etc.):
- Describe how much fuel is located on site, where the fuel stored and how long it will provide fuel for the generator (minimum requirement is enough fuel for 96 hours/4 days):
- Describe how the generator is connected to supply emergency power to cool your facility:
- Describe the plan/procedure for initiating generator power:
- Document how the emergency generator, fuel supply and all equipment will be protected from debris and any impact:
- Describe how the facility will refuel before and after an emergency. If a fuel agreement is established, provide the agreement:
- Describe how training will be provided to ensure staff is aware of how to operate the emergency power to the facility (this section may not apply to facilities with automatic transfer switches):
- If your facility is planning on installing a fixed generator, describe the construction implementation time and attach the plans:
- Describe if the fixed generator is to run the HVAC and provide a certified HVAC letter approving the tonnage required to cool the space indicated: