Harbour Towne Condominium Association

Emergency Backup Electric

Power Considerations

7:00 PM

November 18, 2021



Meeting Overview

- ☐ Review
- ☐ Driveway Portable Options
- ☐ In-home Lithium-Battery Based Power Unit
- Q&A

Review

- □ No In-Ground ICE Emergency Generators
- □ No Solar Panels
- ☐ HTCA Generator Policy

https://drive.google.com/file/d/1CvNM9j5Q-q0CRIz2tzbnMW9b3nPWQjY1/view?usp=sharing



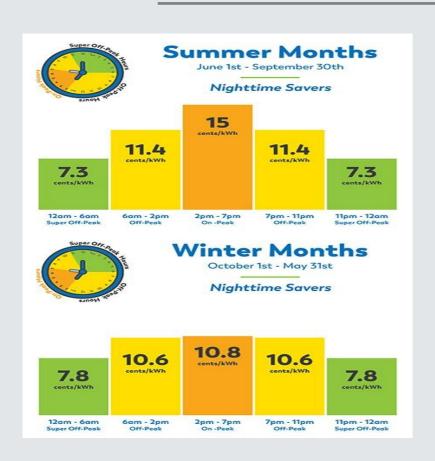
Driveway Portable Options

- ☐ Portable ICE low-noise generators of various sizes
- □ Most on rollers
- □ Can be plugged into an outside wall-mounted plug going directly to the home's circuit board via an automatic switching control unit
- \square Needs to be 30-feet away from home unit
- □ Needs appropriate and safe refueling procedures followed
- Needs to have unit-owner at home and ambulatory in order to be hooked-up and monitored.

In-home Lithium-Battery Based Power Unit with Smart Controls

- □ Wall-mounted and compact, mounted close to circuit board
- □ Automatically switch—on in the event of power loss and off again when service resumes
- □ Available during peak energy use and cost cycles to switch incoming grid service off to be used as primary power source
- □ Switches off during lower-use and cost cycles to recharge itself from the grid
- □ Not just an emergency remedy but also an everyday main-supply for AC power to home to save money due to night-time charging at non-peak rates.

Value Proposition for In-home Battery Based Power Units



- □ Enhancement of home/unit value with dependable electric power source during power outages
- ☐ Continued comfort, security and safety for aging and medically compromised co-owners who want to remain in their homes
- □ Everyday cost savings due to no peak-time utilization

Co-Owner Questions?

