TRAINING ANNOUNCEMENT

13 March 2019

Solar and Fire Education

Presented by Captain Richard Birt, Las Vegas Fire and Rescue

This 2 hour course is being held on the following dates/times:

- #19-61F: April 30 from 13:00 to 15:00 hrs.*
- #19-62F: April 30 from 19:00 to 21:00 hrs.*
- #19-63F: May 1 from 13:00 to 15:00 hrs.*
- #19-64F: May 1 from 19:00 to 21:00 hrs.*

(*Students only need to attend one session.)

Course Description: Sunrun has partnered with Captain Richard Birt to build a program offering free home solar and battery storage fire safety education to first responders. As solar and storage technology has taken off, we realized there is a growing need for hands-on education to ensure adequate preparedness for first responders. This course includes information regarding: Residential solar and battery storage equipment fundamentals; Industry standard installation procedures; Suppression and ventilation tactics; How to design an incident action plan to safely respond to these technologies; Identifying key risks and shutoffs to control utilities safely; and Resolving dynamic scenarios that involve solar and/or battery storage equipment.

Biography: Captain Birt is a 28 year veteran of the fire service. A long-time advocate of solar energy, Capt. Birt was instrumental in the fight to keep the solar industry alive in Nevada. Captain Birt is the founder of SAFE, Solar and Fire Education, which provides training and education for emergency responders on how respond to emergencies involving renewable energy. Capt. Birt responded to Puerto Rico post- Hurricane Maria, where he developed a supply chain consisting of professional local solar installers, batter developers, as well as deep partnerships with local first responder leadership and government officials. Capt. Birt worked with Empowered by Light to install solar micro-grid systems to get emergency service agencies back up and running with full power, including communications systems.

Sunrun is sponsoring these trainings at no cost and their mission is to:

1. **Protect you when you’re on the job.** It is important to us that first responders have sufficient information and education to ensure they are safe and confident when they encounter these technologies on site.
2. **Protect your family when you can’t be there.** In many areas, home solar and storage provides considerable electricity savings to homeowners as well as backup power during a power outage (both day and night). We want to offer first responders peace of mind with solar + storage on their own homes at a discount, ensuring their homes always have power, especially while they are on call during an extended outage or event.

Registration: Pre-registration is mandatory. WALK-INS ARE NOT PERMITTED. To register go to [https://training.westchestergov.com/training/login.do](https://training.westchestergov.com/training/login.do). Class size is limited to ninety-six (96) students.

Venue: Westchester County DES Training Center, 4 Dana Rd. – Grasslands Campus, Valhalla, New York. All students are to park in the lot adjacent to the Support Services Building located at 35 Walker Road.

Check out our Website at [http://emergencyservices.westchestergov.com/](http://emergencyservices.westchestergov.com/) for the most current information on training.