Safety and Fire Considerations for Solar PV

Presented by NY-Sun PV Trainers Network

June 11\textsuperscript{th} from 19:00 to 22:00 hours

\textbf{Description:} This workshop will provide first responders and emergency personnel, such as firefighters and rescue personnel, with a training on safety precautions and fire code considerations with respect to the recognition and disabling of solar photovoltaic (PV) systems. Main topic areas will include solar technology identification on the premises, disconnecting methods, and code requirements for roof coverage by modules. Additionally, this training will address access to safe walking space, access to ventilation, location and identification of disconnect switches, DC and AC system conduits and conductors, and battery backup systems.

\textit{About the program:} The NY-Sun PV Trainers Network aims to expand adoption and reduce installation cost of solar energy in New York State. Through education, training, and technical assistance, the Network helps local governments and stakeholders identify opportunities, mitigate barriers, and create programs that drive development of solar photovoltaic (PV) markets in communities across New York State. Please visit \url{https://training.ny-sun.ny.gov/} for more information on the NY-Sun PV Trainers Network.

\textbf{Target audience:} Firefighters and rescue personnel

\textbf{Prerequisites:} None

\textbf{Registration:} Pre-registration is mandatory. \textbf{Walk-ins are not permitted.} Register through your chief or training officer. Chief's and training officer's can register their personnel at; \url{http://emergencyservices.westchestergov.com/} or email FireTraining@westchestergov.com. Class size is limited to forty (40) students.

\textbf{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. (There is a stairway linking the parking lot directly to the training campus.) For questions or concerns regarding weather or course cancellation call (914) 231 – 1615.

Check out our Website at \url{http://emergencyservices.westchestergov.com/} for the most current information on training.