



Do-It-Yourself Solar Makes Installation Easy and Affordable

We invite you to attend our **FREE** workshops starting April 16th

SEEDS (Sustainable Energy Education & Development Support) is sponsoring a free Do-it-Yourself Solar Workshop series from 7 to 9 PM on Tuesdays, April 16, 23, and 30 at the Park Street Complex in Honesdale. This hands-on workshop is for anyone interested in learning how to install their own solar photovoltaic (PV)—electric generating—array. No experience is necessary attend this workshop.

There will be an opportunity to buy panels, inverters, and racking (mounting) at cost through a local solar installer so that participants can install their own systems while the information gained at the workshops is still fresh in their minds. The cost of the equipment will be in the range of \$1.50 per watt, consisting of 10 to 14 panels of about 250 watts each, inverters, and racking.

- The first session, Tuesday April 16, will include an overview of solar photovoltaic installation, along with the economics, including the cost, payback, and return on investment. Other topics will include evaluation of sites, the mechanics of ordering the equipment, the support available to those who choose to do an installation, and permits and inspection. Those who are interested can sign up for a free solar evaluation. A panel, inverter, and racking will be there for demonstration and "hands on".
- The second session, Tuesday April 23, will include a review of the first session, installation of racking, attaching inverters to panels, installing panels on racking, and interconnecting wiring.
- As in each previous session, the third and last session, Tuesday April 30, will start with a review and questions from attendees. Wiring details will be covered in this workshop including proper labeling, PPL inspection, monitoring of a system via personal computer, and renewable energy credits: how to market and keep track of them.

There is no obligation to invest in a solar array to attend this workshop. "One of SEEDS' commitments is to educate our community about renewable energy, how it can save us money and improve the quality of life in our community," says Jim Sanders, one of the workshop coordinators. "If you want to attend this workshop just to learn more about solar PV economics and how it works, without investing in a system, that's fine", says Jim. "And, if you want to take the step to invest in solar, this is definitely a valuable workshop for you."

If you wish to have your home evaluated, SEEDS will perform this service free for our members. Call us prior to the workshops to schedule. Not a member? Join now for only \$10 per year.

Please email jocelyn@seedsgroup.net or call our office by April 8th to register for this event.