

West Seattle Solar Tour



**STOP & CHAT
SITE**

The Seattle Solar Tour is on Saturday, 9/21 from 11:00AM-2:00PM. The tour is self-led. You are welcome to chat with the homeowners at blue-tagged homes. Green-tagged homes are for looking only. Enjoy the tour!

West Seattle Solar Tour

West Seattle's solar tour features a host of solar enthusiasts, advocates, and installers. Homes are organized into approximate north and south clusters—feel free to visit both ends of the tour, or simply visit those sites that are close to home!

❖ AFFLECK INSTALLATION - 2715 37th Ave SW

Robert Affleck's solar PV installation uses Enphase micro-inverters and monitoring to measure real-time power production. The system was installed by West Seattle Natural Energy.

❖ KANNAS INSTALLATION -2300 48th Ave SW

Dave Kannas' home features a 24-panel solar PV system, manufactured by SolarWorld with Enphase micro-inverters and monitoring. It was installed this year by West Seattle Natural Energy. His net energy use in August was almost zero and he will receive a \$297 check from City Light for power produced between March and August!

❖ BELL-WAY INSTALLATION – 5054 SW Grayson St

Ted Bell and Kathy Way's home features an evacuated tube solar hot water system for domestic hot water use, installed in 2009 by Puget Sound Solar. The home also features a hydronic-in-floor heating system.

❖ LANE-CUMMINGS INSTALLATION - 5330 SW Orleans St

Kevin Lane-Cummings has a 5.46 kW installation with Marysville-based Silicon Energy modules and inverters and a TED monitoring system. The system was installed by Artisan Electric.

❖ CRISALLI INSTALLATION - 1600 SW Graham St

Karen Crisalli's 7.02 kW PV system was the largest in West Seattle when it was installed by Artisan Electric a year ago. For a large household that uses a lot of electricity, the impact has been dramatic!

❖ HUGHES INSTALLATION - 6921 34th Ave SW

Keith Hughes' home is the headquarters for solar installation company West Seattle Natural Energy. The home features an 8.3 kilowatt SolarWorld solar PV system and a 30-tube Apricus solar hot water system. The shop features more solar PV and hot water. Both systems use Enphase micro-inverters.

❖ SHOEN INSTALLATION – 6911 34th Ave SW

Next door to West Seattle Natural Energy is Marvel Shoen's home—the newest solar installation on the Tour! Visit the 2.12 kW PV system, with Solar World modules and Enphase micro-inverters.

❖ HUPPE/LEWIS INSTALLATION - 7011 46th Ave SW

Bob Huppe and Maggie Lewis' home features a 16-panel solar PV system, which has produced 3,000 kilowatt-hours since its installation in 2012 by Artisan Electric. The solar system has offset approximately 60% of Bob and Maggie's electrical use for the year.

❖ WRIGHT INSTALLATION - 2222 SW Thistle St

John and Lori Wright installed a 22-panel solar system in June 2012 with Puget Sound Solar. John and Lori also installed a heat pump, which allowed them to reduce their diesel usage for heating by 75-85%. This year, their June/July utility bill was a credit—even with some heat pump air conditioning!