EXPLOSIVE GROWTH
What Could Go Wrong?

Washington PV - Installed MW

Puget Sound Solar
Jeremy Smithson, co-owner and CEO, Puget Sound Solar
jeremy@pugetsoundsolar.com

• Founded company in 2001
• Installed first grid-connected residential PV in Seattle, 2001
• Since then, over 5.5 megawatts installed
• NABCEP certified PV Installer since 2004
• NABCEP certified Solar Thermal Installer since 2006
• Past Solar Washington Board Member
• Policy Director, Solar Installers of Washington since 2013
• Lives in a 107-year-old Net Zero Seattle house

“I’m your worst nightmare”
Seattle Times, Sept. 6, 2014
Puget Sound Solar

For Tours, send request to: info@pugetsoundssolar.com
Benton PUD Expands Low Income Discounts
Benton PUD low income discounts were recently expanded to reach more customers. Qualified customers may now receive a 10%, 15% or 25% monthly discount based on their annual income and age or qualifying disability. Click here for an application or to learn more about the low income discounts.
A tree across power lines at 10700 North Shore Road west of Belfair has caused an outage for PUD 3 customers in the area. Homes between the 8000 and 14000 block of the North Shore Road are affected. We expect to have the tree removed and lines repaired by 2:00 AM.

Have you considered going solar at your home?

System Status: Localized Outage

The PUD 3 electrical system is experiencing a localized outage. Please unplug electronic devices and turn off electric heating systems to allow for faster restoration. Learn more about how you can help. (360) 432-1533

How can I help you?
- Do you want to pay your PUD 3 bill?
- Do you want to start or stop your electrical service?
- Do you want to report a power outage?
- Do you need assistance paying your energy bill?
- Do you want to donate to Project Share?
- Do you want to make a records request?
- Do you want to use the auditorium?
REGISTER FOR COMMUNITY SOLAR

Invest in solar without the cost and hassle of installing it at home.

I Want To...

- Save at Home
- Get Parks & Recreation Info
- Get An Electrical Permit
- Outage & Safety

From Our Facebook Page

- Tacoma Public Utilities
  - There's still room in this free workshop, "Ductless Heat Pump: Advantages & Incentives," at The Environhouse this Saturday, from 10:30 a.m. to noon, you'll learn how installing an efficient... 1 Oct
- Tacoma Public Utilities
  - Take a look at the newbies! These Tacoma Power line electron apprentices just wrapped up two weeks of "climbing school" where they learned climbing and safety techniques, proper care of... 30 Sep

Tacoma Public Utilities
23 Sep
Upcoming EVENTS

COMMUNITY SOLAR
Franklin PUD Community Solar: See FAQ’s, use our calculator and sign up for the lottery.

Regular Commission Meeting
October 27, 2015
Franklin PUD Auditorium | 1:00 PM

Latest NEWS

2015 Fish Facts
Read Public Power Council’s compilation of relevant facts regarding the BPA ratepayer-funded effort to aid salmon and steelhead in the Columbia and Snake Rivers.

Phone Scam Warning
Franklin PUD continues to warn of telephone scams targeting utility customers. Franklin PUD customers have reported receiving collection calls from individuals claiming they work for Franklin PUD and the customer is past due on their electric bill. Customers are told that if they don’t respond to a given phone number within a short period of time their electricity will be shut off.

Northwest River Partners 2015 Public
Clean Energy Fund at Work

Over the last five years Commerce partner Craft3 has financed more than $26 million in job-creating renewable energy projects.
Complete dataset available in the full report.
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Underlying Data Available in the Full Report

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We're #21!

Puget Sound Solar
WASHINGTON
2,400 SOLAR JOBS

TOP 3 SOLAR SECTORS BY EMPLOYMENT
1. MANUFACTURING
2. INSTALLATION
3. SALES & DISTRIBUTION

SOLAR JOBS RANK (2013 RANK): 17 (21)
CHANGE IN SOLAR JOBS SINCE 2013: 400*
SOLAR JOBS PER CAPITA RANK (2013 RANK): 22 (30)
SOLAR JOBS PERCENTAGE OF STATE EMPLOYMENT RANK: 21
TOTAL SOLAR COMPANIES: 128
2010-2014 SOLAR PATENTS RANK: 17
MAXIMUM SOLAR RESOURCE RANK: 18 (5.55 kWh/m²/day)
NUMBER OF HOMES POWERED BY SOLAR (RANK): 5950 (28)
ELECTRICITY PRICE RANK (MOST EXPENSIVE): 51

Solar employment data as of: November 2014

thesolarfoundation.org

Puget Sound Solar
SOME MANUFACTURERS THAT HAVE DISAPPEARED OR HAVE EXITED THE SOLAR BUSINESS:

- VELUX
- EPV SOLAR
- SOLYNDRA
- DAY4
- SANTREX
- evergreenSOLAR
- ARCO Solar
- bp solar
- BOSCH
- UNI-SOLAR
- ASTROPOWER
- SIEMENS
- Shell Solar
Rough guess

Solar Producers – by 2015 year end, will have enough annual output for:

7,500 Seattle homes
210,540,000 miles of EV driving
86,500 tons of carbon offset

______________________
(fill in the blank)
THE IMPACT OF THE ITC EXTENSION ON US SOLAR

POLICY AS USUAL – NEW BUILD (GW)

ITC EXTENSION – NEW BUILD (GW)

Notes: ‘ITC extension’ scenario considers a 5-yr extension to both the personal and business investment tax credits, and ‘commence construction’ language added to the business credit.

Source: Bloomberg New Energy Finance, EIA 826, 860 and 861
Washington PV - Installed MW

Federal tax credit expires with no change to state program

Puget Sound Solar
Bills Passed U.S. Congress

Session of Congress

Puget Sound Solar
I can’t stress enough how vitally important it is that we pass legislation in the next session to extend our state solar incentive program.