

Oregon Public Utility Commission  
Main Hearing Room  
550 Capitol Street NE  
Salem, Oregon 97308  
Sent via facsimile 503-378-5505 & Electronic Mail

April 1<sup>st</sup>, 2016  
To: PUC  
From: Peter Greenberg  
P.O. Box 765  
Salem, OR 97308  
pgpvllc@gmail.com

Subject: Extension of Time  
(Docket No. UM 1538)

Request by PGPV, LLC for a waiver of the 12-month solar photovoltaic system installation requirement pursuant to OAR 860-084-0210 (1)

To Whom it May Concern,

We would like to request an extension for the following project:

Hammerich Birch #2  
F7776 Bonanza HWY 80HP, Bonanza, OR 97623  
Size: 100 kW  
Original Deadline: 5/11/2016  
**Extension Requested: 7/11/2016**

**Reasons for Extension:**

In May of 2015 we were awarded a 100 kW slot in the VIR Pilot Program for this project. We found a single-axis horizontal tracker to be the most cost-effective racking option for this installation. This being a 100kW system, it took a significant amount of time and effort to find a suitable tracking system, as most tracker manufacturers aren't interested in installations less than 1MW in size. Eventually we were able to find a reputable racking company that was in the process of adding a single-axis tracker to their product line. Since we were the first customer to use their tracker, they were willing to accept our smaller system sizes in return for using our sites as a training ground and showcase for their product. As the installations progressed, areas for improvement were identified and components were modified to increase reliability and efficiency. The remainder of these modified components (300kW) will be arriving at the end of May. In addition, Pacific Power has yet to give us a price for the upgrades that may be necessary to their existing infrastructure to accommodate these projects. They estimate the upgrades will cost us at least \$100,000, but have not completed the necessary studies yet. This is despite the fact that the interconnection applications were submitted in July of 2015. We were told this is due to the increased volume of solar interconnection applications they are now processed on a daily basis.

The steps we have taken toward the successful completion of this project (in total we received (8) 100 kW PPL VIR slots in Bonanza, OR from the May, 2015 allotment) are the completion of the required engineering analysis and system design work, securing the structural and electrical permits, submission of the required utility paperwork, submission of a \$2,000 non-refundable deposit to PPL, installation of

the foundation posts (800/800 kW), installation of the racking (500/800 kW) and installation of the solar modules (400/800 kW). Once we receive the additional racking components by the end of May, we will install the remaining racking and solar modules. An extension of our deadline to July 11<sup>th</sup>, 2016 will allow us ample time to finish this process and complete the installation.

**Company Background:**

Energy Wise Lighting, Inc. and their sister company PGPV, LLC are the largest owners of solar PV systems on K-12 schools, Boys and Girls Clubs and other non-profits in the State. We've installed over 125 solar PV systems under the VIR program in Oregon, ranging in size from 5 to 500 kW, for a total installed capacity of over 5 MW. Over the next 15 years, our systems will inject millions of dollars back into Oregon schools, nonprofits and farmers in the form of host fees.

Sincerely,

/s/ Peter Greenberg  
pgpvllc@gmail.com