

IBEW Local 158 Solar Installation

The IBEW (International Brotherhood of Electrical Workers) Local 158 dedicated a 5-kilowatt solar-electric system on the Labor Temple in Green Bay on Sat., Oct. 25, 2008. The system will provide about 7,000 kWh of electricity annually. At the dedication event, Wisconsin Public Service announced that it has proposed a new advanced renewable tariff for solar-electric systems. Under the proposed tariff, customers would be able to sell electricity generated by the solar system to the utility at a premium rate of 25 cents/kWh for 10 years. This tariff would go into effect in early 2009 and will provide WPS an opportunity to learn more about renewable energy and encourage further development. The IBEW will be among the first customers to apply.



Lieutenant Governor Barbara Lawton attended the dedication ceremony as well as Local 158 Business Manager Don Allen.



Chip Bircher, product manager for WPS, spoke to ceremony attendees about a proposed advanced renewable tariff for solar-electric systems. Power generated from this system would be purchased for .25 kWh if the PSC approves it.



Jacob Grovogel puts the finishing trim on the tops of the panels. The 5-kilowatt solar-electric system is installed on the South wall of the Labor Temple.



The system covers approximately 80 feet of the South wall of the building and provides a really nice accent. The awning style array will also help to shade the windows from sunlight in the summer months reducing air conditioning costs.