

## **Selecting a Solar Contractor**

Lansing Board of Water & Light (BWL) customers are increasingly choosing to take control of their own energy usage by installing renewable energy systems to help generate their own clean energy. Solar systems typically cost about \$3/watt installed, and choosing a good installer is the most important decision customers can make when choosing their system. While BWL is supportive of customers who decide to go with solar systems with our Net Metering program and solar rebate, we do not partner or endorse any contractors or third parties. BWL will not own or perform maintenance on solar systems, and all rates and rebates are subject to change. Payback rates for solar systems are highly variable and in most cases are entirely reliant on BWL to provide net metering to be achieved at all. Customers should follow these tips to ensure a positive solar experience:

- Seek different bids from at least three different contractors before making a final decision on an
  installation, allowing you to see at least three different options and prices. Much like an HVAC company,
  solar companies and contractors may use different types of panels, inverters and components and have
  different labor costs.
- 2. **Beware \$0-out-of-pocket offers**. Nothing in life is ever free, and customers who decided to go with \$0 down financing are often looking at higher monthly payments to a solar contractor than they would have paid BWL over the term of the financing agreement. Contractors may also place tax liens on their own customers' homes to ensure contractors get paid and that customers cannot move homes before the equipment is paid for.
- 3. **Perform an energy audit of your home first** to find ways you can lower your own energy usage before adding a solar system. The reason for this is simple BWL customers will ALWAYS pay a minimum \$26 a month, no matter how much energy you send back to the grid. By reducing your usage through energy efficiency, you can purchase a smaller array and not pay as much for the solar system out of pocket, all while improving your home's comfort and safety. Customers paying less than \$100 per month on average may not see much of a payback from installing solar.
- **4.** Check for warranty information on panels and inverters. Panels and inverters have been known to malfunction. While the quality of equipment has increased significantly in previous years, try and pick an inverter with at least a 10-year warranty to ensure that you don't have any early issues that prevent your array from generating for a significant amount of time.
- 5. **Licensing and Insurance.** All solar arrays require some sort of electrical work to be performed in order to operate. Electrical work can be very hazardous if not performed correctly. Choosing a contractor who employs licensed electricians and carries proper general insurance is a good way to eliminate scammers and those not qualified to perform an installation.
- 6. **Ask for references.** Ask for customer references and contact information for recent clients to learn about their experiences with the contractor. Companies without references should be a red flag for customers.

For more information, visit www.lbwl.com/installsolar.