



Ypsilanti Food Cooperative Bakery  
312 N. River Street  
Ypsilanti, Michigan 48198  
734-483-1354  
Grant PSC-09-27

June 1, 2009 through July 31, 2009

**Complete Task**

- |     |  |
|-----|--|
| 25% | Installation of Solar panels at Bakery |
| 70% | Utility meter reading program          |
| 70% | Building of solar.ypsi.com website     |
| 40% | Solar educational outreach             |

**Progress over the past two months**

Work on installing the solar panels is on hold while the Ypsilanti Food Cooperative works on reroofing the building. The roof needs work and there is no point putting the panel up if the roof needs replacing.

The Monitoring program continues to be refined as well as the SolarYpsi.org website. You can see the energy graphs here.

<http://solar.ypsi.com/index.php?siteDetails=foodcoop>

Once the Bakery system is online, we'll be able to clone this monitoring system for the Bakery.

The electricians have hung the inverter but it not yet wired into the service panel.

We continue to give solar presentations. Adam chase gave a talk at Estabrook schools to about a hundred 4<sup>th</sup> and 5<sup>th</sup> graders. Hans Steiner gave a talk at Whole Foods in Ann Arbor that attracted 5 people. Nik Estep and Dave Strenski gave a solar talk to the Ann Arbor Computer Society to about 20 people. More talks are scheduled for this fall at other Whole Foods stores and local libraries.

We are sending to DTE an interconnect application which cost \$100.

**Anticipated energy saving**

The Cooperative's Bakery will not see any energy savings until the solar panels are online. Once the utility meter-reading program is working, we'll be able to see the energy delivery to the buildings and any energy conservation.

## **Expenditures compared to budget**

\$100.00 was spent on the interconnection fee to DTE, which is the amount budgeted under permits.

## **Noteworthy Accomplishments**

We made progress on the utility meter reading program and website.

Inverter installed but not wired.

## **Risk to the project**

The first design and quote for the rack for the roof is more expensive than estimated. We continue to look at alternative designs.

## **Deviations from the Statement of Work**

None.

## **Money Spent in the Past Two Months**

\$100.00

Submitted by Dave Strenski and Corinne Sikorski