



# MICHIGAN RENEWABLE SCHOOLS PROGRAM

*administered by*

***Energy Works Michigan***

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## **Waitlist Application Form: Renewable Energy (RE) Program** *Application for Michigan K-12 Schools, Colleges and Universities*

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Email all inquiries to:  
[info@energyworksmichigan.org](mailto:info@energyworksmichigan.org)



*Energy Works Michigan*  
215 E. Washington, #201  
Ann Arbor, MI 48104

## **Waitlist Application Form: Renewable Energy (RE) Program**

*Application for Michigan K-12 Schools*

### **THE RE PROGRAM IS CURRENTLY WAITLISTED.**

**Please submit this application to be considered when new openings appear.**

Interested schools are encouraged to review and return the completed Waitlist Application to be considered for the limited number of program openings in the next phase of this program. Energy Works Michigan is concluding the Pilot Program and will be undergoing an evaluation and revision period this spring. Schools will be signed up for newsletter updates and will be notified of the new program launch for Fall 2011. For more information please visit the Energy Works website: [www.EnergyWorksMichigan.org](http://www.EnergyWorksMichigan.org). **Please submit all inquiries to: [info@energyworksmichigan.org](mailto:info@energyworksmichigan.org)**

### **INSTRUCTIONS:**

*Note: To check the required boxes, use your mouse to right-click on the box, select properties, and set the Default Value to "checked."*

- Applicants may fill out this form in Microsoft Word and submit the completed form as an attachment via email to: [info@energyworksmichigan.org](mailto:info@energyworksmichigan.org).
- Or, applicants may print this form and submit the copy via **fax: (734)661-2678**.
- Or, applicants may print this form and submit the copy via mail to:

**Energy Works Michigan**  
**215 E. Washington Suite 201**  
**Ann Arbor, MI 48104**  
**734.369.9699**

## 1- PROJECT VALUE

*The Renewable Energy Program is a program offered to Michigan K-12 public and independent schools. The RE Program will provide an incentive funding for renewable energy systems and additional program benefits to schools that meet the program requirements.*

### **RE Program Benefits**

*The development and administrative costs of the RE Program include, but are not limited to, the following components:*

#### Solar and/or Wind System

- Incentive Funding
- Technical Assistance
- Online Energy Monitoring
- Interactive Energy Production Data Charts
- Program Display
- Events / Media / Marketing

#### Professional Development (4 teachers w/ sub pay)

- Lesson Plans
- Teacher Lab Kits

### **Matching Funds**

In an effort to include the greatest number of schools in this program, schools are required to invest supplemental matching funds. The Matching Funds amount required for the RE program will be listed in the new application when it is launched in Fall 2011.

*The Renewable Energy Program is subject to change and Energy Works Michigan reserves the right to change or terminate the program without prior notice.*

## 2- GENERAL INFORMATION

**Name of School:** Adams S.T.E.M. Academy                      **School District:** Ypsilanti Public School

**Address:** 503 Oak St.

**City:** Ypsilanti

**Zip Code:** 48198

**Phone:** 734-714-1652

**Email Address:** Thompson@ypsd.org

**Name of Primary Project Liaison:** Dave Strenski

**Title/Position:** Engineer/Volunteer

**Phone:** 734-383-9077

**Email Address:** Dave@Strenski.com

**How did you hear about this program?**

*Please specify:* We learned about the program from a friend in the neighborhood.

## 3- SCHOOL INFORMATION

**Year Built:** 1960's (?)

**County:** Washtenaw

**Year of last major renovation:** 2009

**Square Feet:** approx 75,000 sq ft

**Grade range at your school:** K-6

**% of Students receiving Free and Reduced Price Lunch:** 85(?) %

**Electric Utility Provider:** DTE Energy

**Fuel Provider (natural gas, etc.):** DTE Energy

**REQUIRED: Use utility bills to provide energy and water use totals for the past 12 months:**

	12 mo. Total Consumption	12 mo. Total Cost (\$)
Electricity	327,120 kWh	\$33,961.50
Fuel- Natural Gas	19,343 CCF	\$20,801.15
Fuel- Heating Oil	0 Gallons	\$0
Fuel- Other		
Water	4,592.72 Gallons	\$4,349.80

#### 4- CURRENT GREEN INITIATIVES NARRATIVE

Please check the categories that best describe your school's existing green initiatives\*:

- |  |  |
|--|--|
| <input type="checkbox"/> Recycling program             | <input checked="" type="checkbox"/> Participated in energy management programs |
| <input type="checkbox"/> Community garden              | <input type="checkbox"/> Power conservation policy                             |
| <input type="checkbox"/> Green Schools member          | <input type="checkbox"/> Designated carpool parking                            |
| <input type="checkbox"/> Low-flow water fixtures       | <input checked="" type="checkbox"/> Native landscaping/xeriscaping             |
| <input type="checkbox"/> Extensive use of T-8 or CFL   | <input type="checkbox"/> Farms to Schools participant                          |
| <input type="checkbox"/> Renewable energy installation | <input type="checkbox"/> Student earth club                                    |
| <input type="checkbox"/> Other _____                   | <input checked="" type="checkbox"/> Other: Safe Route to School Program        |

#### 5- ADDITIONAL NARRATIVE

Please include any additional information below:

The full name of the school is: Adams Science, Technology, Engineering, and Math Academy.

The school had a renovation in the summer of 2009 which included up grading all the ceiling light with higher efficiency fixtures.

The school also took part in the Luna Lake restoration project that happened in the City's Prospect Park that adjoins the school. The lake area was completely landscaped with native flowers and plants. Children from the school visit the area during recess and for science and nature classes. You can read more about the project here:

<http://www.hesna.org/images/20090114-LunaLakeReportWAM.pdf>



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**Thank you for your interest!** Your school will be added to the waitlist and will receive periodic updates during our evaluation and revision period. The new program will be launched in Fall 2011. It is important to note that there are a **limited number of total program openings**. Schools are also encouraged to look for updates and answers to FAQs on the Energy Works Web site: [www.energyworksmichigan.org](http://www.energyworksmichigan.org).

Please submit all **inquiries** via email to [info@energyworksmichigan.org](mailto:info@energyworksmichigan.org) (subject line "Inquiries") or call our office at 734.369.9699

Please submit this **WAITLIST APPLICATION** via email to [info@energyworksmichigan.org](mailto:info@energyworksmichigan.org) (subject line "EE Waitlist Application")