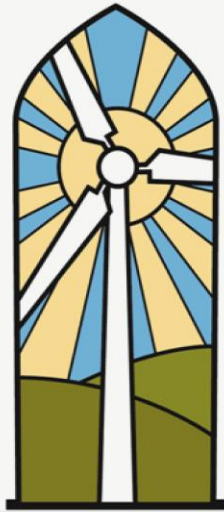


# Arkansas IPL

2014



Interfaith  
Power & Light

# Our Mission

- The Arkansas Affiliate of Interfaith Power and Light is established by individuals and participating congregations who share a concern for the earth's environment from a unique, nonpartisan, theological perspective.
- We are a state affiliate of a national organization.

# Central Arkansas Chapter



# Our Goals

- Awareness Outreach
- Educational Outreach
- Building Partnerships
- Energy Efficiency Improvements

We completed an energy efficiency project at the Vera Lloyd Children's Home in Monticello in 2013.



### Materials for Project



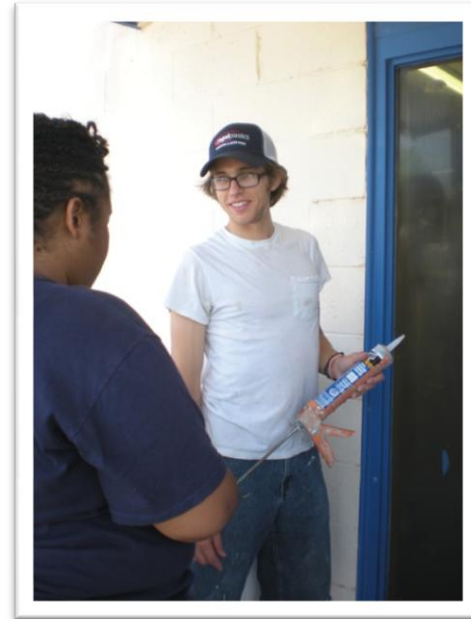
# Results at Vera Lloyd Home

- We increased the attic insulation R-value from 7 to 30.
- We used weather stripping, caulk guns, duct tape, and other materials to reduce leakage and increase efficiency.
- Now 100% of the light bulbs are energy efficient CFLs.
- We lowered the hot water temperature.
- We installed programmable thermostats.
- The anticipated savings are 40% in the first year.

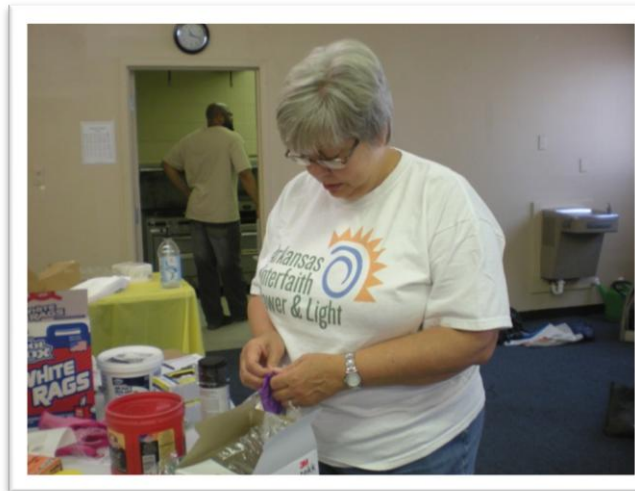
# Weatherization Project in Pine Bluff



Caulking, Spray Foam, Weather Strips, CFLs



# Pine Bluff – Summer of 2013





# Previous Projects

- Duncan United Methodist Church, Little Rock
- Wofford Missionary Baptist Church, Helena
- Simone's Home for Foster Teenage Girls, Little Rock
- Mount Comfort Presbyterian Church, Fayetteville
- Billy Mitchell Boys & Girls Club, Little Rock
- Walters Chapel Missionary Baptist Church, Carlisle
- Vera Lloyd Children's Home, Monticello

# The Next Retrofits

Future energy efficiency improvement projects are tentatively set for:

- Houses of Worship in Low-Income Areas
- Community Buildings in Low-Income Areas
- Homes of Entergy Customers
- 12<sup>th</sup> Street Corridor
- Oak Forest Neighborhood
- Wherever we can match needs with resources!



**A Day of Service**

## **Martin Luther King Day**

King Day is always a Service Day for Ark. IPL.

2013 – Vera Lloyd Home

2014 – 12<sup>th</sup> Street Corridor





**A Day of Service  
“Love Your Neighbor”**

# Martin Luther King Day

January 20, 2014  
12<sup>th</sup> Street Corridor  
Little Rock

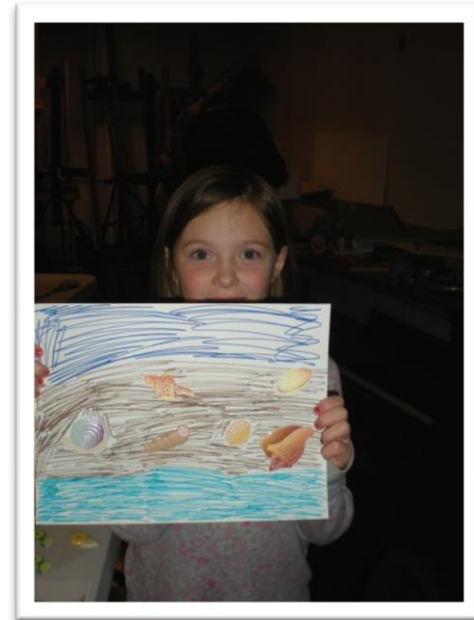


# Creation Stations at Quapaw United Methodist Church & Lakewood UMC

## Terrariums in Used Jars



## Earth Care Art



# Presentations at Good Shepherd, Presbyterian Village, Arkansas Interfaith Alliance



# Tighten-Up Treat Bags

Children's Library in  
October, 2013.



Mosaic Church – Dec. 2013  
12<sup>th</sup> St. Corridor – Feb. 2014



# April 22 Earth Day Concert

- Bonnie Montgomery Concert
- Vegetarian Meal by Chef Zoltan Lopicz
- St. Michael's Episcopal Church
- Honoring Bishop Kenneth Hicks
- Proceeds Benefit Mission Projects

## First Annual Arkansas Earth Day Concert





# Earth Day Concert Sponsors

- Frank Kelly, CFP® -  
Ifrah Financial  
Services, Inc.
- Home Energy Rx
- Village Commons
- Janus Institute for  
Justice



Ark. IPL was among the initial Trustees for Kiva Zip Loans. We helped people start energy audit companies to help neighbors in need in low-income areas.



# Kiva Zip Small Business Loans

Peer-to-Peer Lending, Zero-Interest

**Good for the Economy and Environment**

\$0 Cost for Arkansas IPL in 2013

[www.kivazip.org/littlerock](http://www.kivazip.org/littlerock)



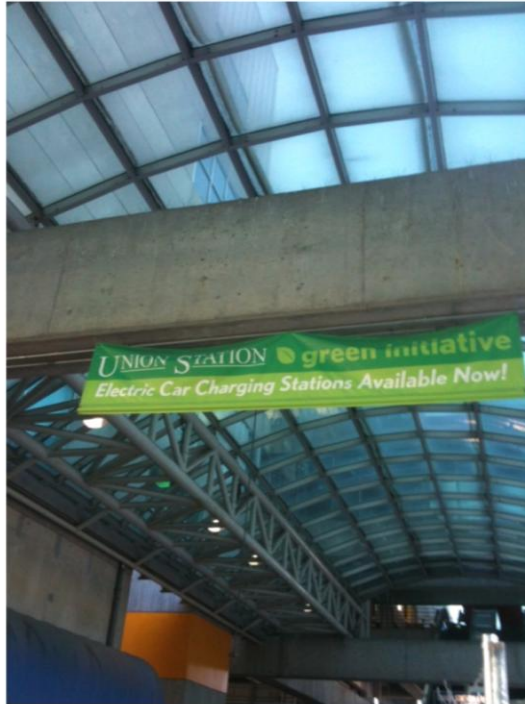
## Lent Carbon Fast



During Lent we post daily tips for energy conservation.



# Annual Interfaith Power and Light Washington D.C. Conference



# Workshops on Energy Efficiency and Renewable Energy



# Sustainable Events

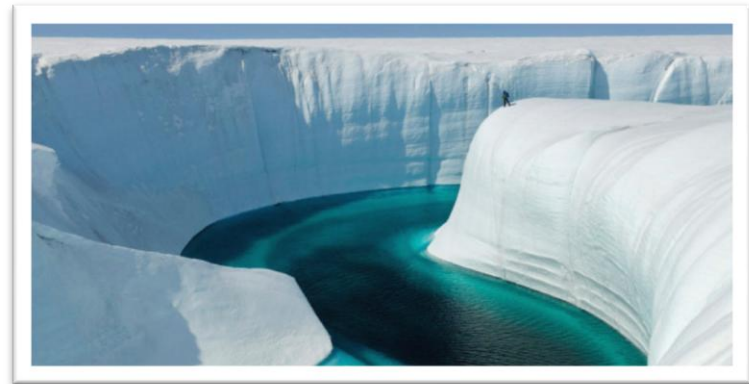
0-Waste Event Demonstrations  
Coming Up: Earth Week  
at Hendrix College



# “Chasing Ice” Movie

February 26 at the Oyster Bar

April 21 at Hendrix College





# Building Partnerships



Village Commons



LR Summer of Solutions



Arkansas Renewable Energy Association



The Ozark Society

IPL supports Clean Renewable Energy and Clean Energy Victory Bonds. Those would be Treasury Bonds where all the funds raised go to support clean energy in the United States.



An Arkansas Home with a monthly electricity bill of \$8.25.

# Arkansas Solar Potential

- We have an untapped solar energy potential in the state's best-known business, Walmart. It has more solar capacity than 38 states.
- Arkansas has existing suitable rooftops with more than six times the resources needed to provide all the energy we need to power everything.

(sources: NRDC, Ark. Renewable Energy Association)

# Arkansas Examples

- Wind Turbines at St. Thomas Episcopal Church in Fayetteville-Springdale Area
- Solar Panels on Grace Community United Methodist Church in Fort Smith
- Solar and Geothermal in use at Ferncliff Presbyterian Camp outside Little Rock
- Ferncliff's Solar School for Mission Volunteers

Through outreach, we encourage participation in the Cool Congregation Challenge.  
[www.coolcongregations.org](http://www.coolcongregations.org)



[www.arkansasipl.com](http://www.arkansasipl.com)  
[arkansasipl@gmail.com](mailto:arkansasipl@gmail.com)

