

MINUTES
ARKANSAS ALTERNATIVE ENERGY COMMISSION
[Established by ACT 1301 of 2009]
State Capitol, Room 171, Little Rock, Arkansas
Thursday, October 27, 2016

The Arkansas Alternative Energy Commission (AAEC) met Thursday, October 27, 2016, at 10:00 a.m. in Room 171 of the State Capitol in Little Rock, Arkansas.

Commission members in attendance: Warren Allen, Chair; Jay Caspary, David Dodge, Rod Krug, John Nabholz, Gregory Perkins, and Rita Potts.

Commission member using conference call: Audrey House.

Commissioner Allen called the meeting to order.

REVIEW AND APPROVAL OF SEPTEMBER 29, 2016, MEETING MINUTES [EXHIBIT C]

Mr. Caspary recommended two edits on page one of the minutes. Insert “factor” after “capacity” and on last line substitute “more efficient” in place of “much taller”. Mr. Krug made a motion to approve the September 29, 2016, minutes as amended, and with a second by Mr. Dodge, the motion carried.

GREEN AND SUSTAINABLE IN THE FUTURE

[PowerPoint Presentation]

Ms. Cherie O’Mary, Executive Director, Arkansas Recycling Coalition (ARC), was introduced by Ms. Potts and explained ARC is a non-profit recycling sustainability educational firm founded in 1989 with a grant from the Winthrop Rockefeller Foundation. ARC is governed by a board of 15 directors with approximately 300 participating members, most of which are in Arkansas and several throughout the United States. ARC is registered with the Arkansas Attorney General’s Office and Secretary of State’s Office.

Mr. Don Curren, Facilities Manager, Virco Manufacturing Corporation-Conway Division, was introduced by Ms. O’Mary and explained Virco’s Conway Division opened in 1954 making school furniture. In 1989 Virco expanded its metal recycling to include cardboard and oil. Their goal was to be waste-free. Its Cash for Cardboard Program has paid out over \$176,000 the past twenty years to local Conway schools for various programs and projects. Over 300 million pounds of materials have been recycled at the Division. Mr. Curren explained several cost saving initiatives Virco implemented such as planting trees to reduce greenhouse gas emissions and landscaping with plants native to the area which require less watering. He said Virco has saved approximately \$300,000 upgrading old equipment and switching to energy-efficient lighting fixtures.

**UPDATE ON THE ARKANSAS ALTERNATIVE ENERGY COMMISSION’S (AAEC) FUTURE
RELATIVE TO THE SUNSET DATE**

Ms. House said she is waiting to hear from Senator Stubblefield regarding the constitutional status of the draft bill to exempt the commission’s sunset rule.

REVIEW AND SELECTION OF RESEARCHED SUBJECTS FOR RECOMMENDATIONS FOR THE 2016 REPORT

Mr. Allen gave an overview of the commission's research subjects. The commissioners discussed recommendations to be included in the 2016 report:

- Wind and solar power cost comparison analysis
- Hydropower
- Conservation energy efficiency programs
- Arkansas Energy office programs
- Compressed natural gas for state fleets
- Combined heat and power
- Biomass
- Metal roofing voltage and solar panels
- Carbon cap and sell
- Recycling energy
- Spent rod nuclear generation [if presentation]
- Roof insulation

Ms. House stated she and Ms. Sabin will continue to work on a summation with a strong message of conservation, a comparison between solar and wind, combined heat and power, hydropower, nuclear possibility, roof insulation, CNG conversion and feasibility, recycling, biomass, and carbon footprint. Ms. House will also work on a summation regarding the commission's sunset clause, each commissioner's cost to invite speakers, and each commissioner's mileage cost to travel to meetings. Ms. House will also work on an appropriation request for reimbursement.

Mr. Allen will work on a presenter for the nuclear spent fuel rod information at a future meeting.

Ms. Potts will contact Arkansas Department of Environmental Quality regarding the state's recycling energy cost savings.

NEXT MEETING – DECEMBER 8, 2016

There being no further business, the meeting adjourned at 11:46 a.m.