Arkansas Alternative Energy Commission Summary of Topics Presented at Meetings



- October 22, 2015 Andrew Lachowsky Overview of Clean Power Plan
- November 19, 2015
 - o Attorney General Leslie Rutledge discussed consumer advocacy and two bio-mass projects, one in Monticello and the other in Pine Bluff.
 - o David Dodge, RSK Avanti Partners, discussed energy conservation.
- December 10, 2015
 - o Gene Higginbotham, Director, Arkansas Waterways, explained the usage and importance of hydropower in Arkansas.
 - o John Bethel, Director, Arkansas Public Service Commission, referenced energy efficiency programs in Arkansas.
 - o Mitchell Simpson, Directory, Arkansas Energy Office, discussed Arkansas Energy Office Programs.
- February 18, 2016
 - Tori Gordon, Policy Advisor to the Governor, conveyed the Governor's requests regarding advocacy in usage of compressed natural gas and to make recommendations for funding the conversion of state-owned fleet vehicles.
 - Stuart Spencer, Deputy Director of Air Quality, Arkansas Department of Environmental Quality, presented an overview of combined heat and power as well as biomass.
 - Representative Bob Ballinger, House Co-Chairman, Joint Energy Committee, asked the Commission to find areas where government policies may be in the way of innovation.
- June 16, 2016
 - o Michael Feehan, Bureau of Legislative Research, discussed the AAEC sunset date. Decision was made to try to have the sunset date removed.
- July 28, 2016
 - o Frank Kelly, Arkansas Real Clean Energy Economy, presented a brief history of renewable energy policies in Arkansas.
 - o Jake Bleed, Arkansas Department of Finance and Administration, discussed state owned fleet vehicles and alternative energy.
- August 25, 2016
 - Ken Gieseke, McElroy Metal, Inc, explained how metal roofing and solar photovoltaic panels work together.
 - o Peter Rienks, Inovateus Solar, explained economic viability of solar energy and suggested investigating Minnesota's policies and incentives.
 - Individuals from the Arkansas Citizens Climate Lobby presented topics related to How to Reduce Carbon Dioxide Pollution, Create Jobs, Grow the Economy and Improve Health.

Suggestion Made	Presenter	Topic	Date Presented
10/15		Insulation & Energy Reduction	
10/15		Micro-hydro	
10/15	Arkansas Energy Plan	,	12/10/15
10/15		Update on Property Accessed Clean Energy (PACE)	
10/15		Renewable Portfolio Standards (RPS)	
10/15		Natural Gas	
10/15	Arkansas Alternative Energy Association		
10/15	Arkansas Energy Office	7:	
11/15	Frank Kelly, Arkansas Renewable Energy Assn	Solar Energy	7/28/16
11/15	Robert McAfee, Arkansas Citizens' Climate Lobby	Carbon Fee & Dividend Initiative	8/25/16
11/15	Arkansas Energy Office		
11/15	Walmart	Alternative Energy Technologies	
11/15		Battery storage	
11/15		Compressed Natural Gas Conversion	
11/15	Arkansas Department of Environmental Quality		2/18/16
12/15	Clean Line Energy		
12/15	George Sheffer, VP Operations, Fayetteville Shale, Southwestern Energy Company	Update on Fayetteville Shale	
2/16		Data on electric vehicles as an alternative source	
2/16		State fleet	7/28/16
2/16	Commissioner Lolley	Electric cars	
2/16	Arkansas Department of Finance and Administration	Financial impact on the cost of converting state vehicles to CNG	7/28/16
2/16	Presenter from Oklahoma	CNG conversion	
6/16	Someone who can discuss different alternative energy trends across the US and compare good with bad		
6/16		Distributed generation	

General Suggestions from Minutes

- Commission is charged to study
 - o Feasibility of creating and expanding alternative energy sources
 - o Effects and the use of alternative energy sources on economic development of our state
 - Other issues related to alternative energy production and the use and impact of alternative energy that the commission considers appropriate (Audrey House 10/22/15)
- Commission goals:
 - o Creation of a renewable portfolio standard (RPS)
 - Education awareness
 - Updating AAEC's website (Audrey House 10/22/15)
- General Suggestions and Comments:
 - Commission focus on impediments and what proposed legislation or changes are needed to remove those impediments. (10/15)
 - Surveying the speaker of the house, senate pro tempore, governor, attorney general mayoral and county associations, as well as public to gain input (10/15)
 - Contacting the chairs of the Joint Energy Committee concerning their input on what they would like the commission to study (10/15)
 - Strategic planning should be done to determine focus, look at impediments to alternative energy, and if necessary, determine if legislation is required and see what has been successful in other states (11/15)
 - o Find out when CNG vehicles can be ordered from US Manufacturers (2/16)
 - \circ Look at sites where CNG fueling stations are located. (2/16)
 - Look at impediments to the state's hydroelectric and see if anything needs to be changed.
 (2/16)
 - \circ Look at other states alternative energy plan and what the future of alternative energy is in the state. (2/16)
 - \circ Impediments of policy on renewables (2/16)
 - o CNG transport funding strategy (2/16)
 - Mitigation of Future Policy (2/16)
 - Possibility of new transport innovations such as rail for public transportation (2/16)
 - Look at utilizing resources available in the state to hold costs down rather than import resources from other states. (2/16)
 - Conservation and efficiency are perhaps a better approach than CNG (7/16)
 - Solar energy is a viable source and when combined with other sources it enhances efficiency. (7/16)