

1 State of Arkansas  
2 89th General Assembly  
3 Regular Session, 2013  
4  
5 By: Senator J. Hendren

# A Bill

SENATE BILL 246

## For An Act To Be Entitled

8 AN ACT TO PROMOTE ENERGY CONSERVATION AND RESEARCH OF  
9 ALTERNATIVE ENERGY SOURCES BY ESTABLISHING THE  
10 ARKANSAS ENERGY PLAN; AND FOR OTHER PURPOSES.

## Subtitle

14 TO PROMOTE ENERGY CONSERVATION AND  
15 RESEARCH OF ALTERNATIVE ENERGY SOURCES BY  
16 ESTABLISHING THE ARKANSAS ENERGY PLAN.

19 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:

21 SECTION 1. Arkansas Code Title 6, Chapter 61, is amended to add an  
22 additional subchapter to read as follows:

24 Subchapter 16 - Arkansas Energy Plan.

26 6-61-1601. Findings.

27 The General Assembly finds that:

28 (1) There is a need to create and promote a comprehensive energy  
29 plan for the state.

30 (2) The collaboration of all state-supported institutions of  
31 higher education that participate in energy research activities is vital to  
32 ensure an orderly and effective set of data and other research necessary to  
33 promote energy conservation and develop alternative energy sources on a  
34 statewide level.

36 6-61-1602. Institutional Energy Research Committee – Creation –



1 Purpose.

2 (a) The Arkansas Higher Education Coordinating Board shall coordinate  
3 the efforts of all state-supported institutions that participate in energy  
4 research activities in the development of the Arkansas Energy Plan.

5 (b) The Department of Higher Education, in collaboration with state-  
6 supported institutions of higher education that participate in energy  
7 research activities, shall appoint at least one (1) member of the research  
8 faculty at each state-supported institution of higher education that  
9 participates in energy research activities to serve on the Institutional  
10 Energy Research Committee.

11 (c)(1) The purpose of the Institutional Energy Research Committee is  
12 to coordinate ongoing energy research efforts taking place at each state-  
13 supported institution of higher education and create the Arkansas Energy  
14 Plan.

15 (2) The Institutional Energy Research Committee shall modify the  
16 Arkansas Energy Plan as necessary to ensure it is updated with the latest  
17 energy research available.

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19 6-61-1603. Arkansas Energy Plan.

20 (a) The Institutional Energy Research Committee shall create and adopt  
21 the Arkansas Energy Plan that includes without limitation the:

22 (1) Energy production and usage in Arkansas, including:

23 (A) Current sources of energy in Arkansas by percentage  
24 and cost;

25 (B) Current energy demand and percentage of use of each  
26 energy source, including the production capacity of each energy source;

27 (C) Projected energy use for the next:

28 (i) Ten (10) years; and

29 (ii) Twenty (20) years;

30 (D) Cost of additional energy production capabilities for  
31 the following energy sources:

32 (i) Coal;

33 (ii) Hydroelectric;

34 (iii) Natural Gas;

35 (iv) Nuclear;

36 (v) Solar;

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(vi) Wind; and

(vii) Other; and

(F) Environmental challenges and the impact of each energy source listed in subdivision (a)(1)(D);

(2) Energy production capacity compared to projected energy growth;

(3) Economical methods for additional energy sources into the market; and

(4) Current and possible tax incentives or governmental policies to promote an increase in energy production capacity for state energy consumption or export to other states.

(b) The committee shall submit the Arkansas Energy Plan and relevant data, research, and findings to the Joint Committee on Energy annually beginning on July 1, 2014.