

State of Arkansas
87th General Assembly
Regular Session, 2009

A Bill

HOUSE BILL 1861

By: Representative English

For An Act To Be Entitled

AN ACT TO EXPAND AND REFOCUS INDUSTRY EFFORTS TO
CREATE JOBS IN THE RENEWABLE ENERGY RESOURCE
SECTOR BY INCREASING THE INCOME TAX CREDIT
ALLOWED FOR THE DESIGN, DEVELOPMENT, OR
PRODUCTION OF RENEWABLE ENERGY RESOURCE PRODUCTS
AND TECHNOLOGY; AND FOR OTHER PURPOSES.

Subtitle

Arkansas Emerging and Renewable Energy
Technology Development Act of 2009.

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

SECTION 1. Arkansas Code § 15-4-2101 is amended to read as follows:
15-4-2101. Title.

This subchapter shall be known and may be cited as the ~~"Arkansas
Emerging Technology Development Act of 1999"~~, "Arkansas Emerging and
Renewable Energy Technology Development Act of 2009".

SECTION 2. Arkansas Code § 15-4-2102 is amended to read as follows:
15-4-2102. Legislative findings.

(a) All sectors of the Arkansas economy, job creation potential, and
the physical environment are ~~driven by the flow of~~ affected by the use of
energy and the non-stop emergence of new technologies.

(b) Energy technology plays an essential role in the efficient
consumption and wise utilization of energy resources, has dramatic impacts on
all state and national economies, and can help to improve environmental



1 conditions. These facts, along with the technical, environmental, and
 2 economic conditions around the world, have resulted in the demand for
 3 improved energy technologies that focus on renewable energy resources.

4 (c) Leading-edge renewable energy resource technologies are being
 5 developed, demonstrated, and manufactured in other states in order to meet
 6 their own energy needs, as well as to support economic development by
 7 responding to the rapidly expanding world-wide export market for these
 8 technologies.

9 (d) Other emerging technologies are being developed, demonstrated, and
 10 manufactured in other states in order to support economic development by
 11 responding to the emergence of new technologies and the rapidly expanding
 12 world-wide export market for such technologies.

13 (e)(1) ~~Arkansas has been slow to recognize the~~ can capitalize on the
 14 potential economic and technical benefits of ~~these~~ renewable energy resources
 15 and other emerging technologies.

16 (2) Many of the emerging technologies are at the nanometer scale
 17 or nanoscale and are referred to collectively as nanotechnologies.

18 (f) Therefore, the General Assembly finds that it is in ~~Arkansas'~~ the
 19 long-term interest of Arkansas to:

20 (1) ~~Establish a foothold in the~~ Seize the opportunity to grow
 21 the Arkansas economy for manufacturers of advanced renewable energy resources
 22 and other emerging technologies that are magnets for capital investment and
 23 which spin off jobs that are characteristically knowledge-based; ~~and~~

24 (2) Encourage the application of nanotechnology to:

- 25 (A) Biotechnology and agriculture;
- 26 (B) Manufacturing and materials;
- 27 (C) Medicine and health;
- 28 (D) Photonics;
- 29 (E) Nanoelectronics and computer technology;
- 30 (F) Environment and energy;
- 31 (G) Aeronautics and space; and
- 32 (H) National security- ; and

33 (3) Focus attention and effort to encourage the development of
 34 technology and industry for renewable energy resources, including without
 35 limitation:

- 36 (A) Alternative fuel sources;

- (B) Hydroelectric power;
- (C) Rechargeable batteries;
- (D) Photovoltaic devices; and
- (E) Wind power.

SECTION 3. Arkansas Code § 15-4-2104 is amended to read as follows:
15-4-2104. Credit allowance.

~~(a) There shall be allowed a credit against the income tax imposed by the Income Tax Act of 1929, § 26-51-101 et seq., in an amount as determined in subsection (b) of this section for any Arkansas taxpayer for the cost of a facility located in Arkansas which designs, develops, or produces photovoltaic devices, electric vehicle equipment, fuel cells, microturbines, Stirling engines, or devices which are reliant upon nanotechnology~~
There is allowed a credit against the income tax imposed by the Income Tax Act of 1929, § 26-51-101 et seq., in an amount as determined in subsection (b) of this section for any Arkansas taxpayer for the cost of a facility located in Arkansas that designs, develops, or produces technology and industry for renewable energy resources, including without limitation:

- (A) Alternative fuel sources;
- (B) Electric vehicle equipment;
- (C) Fuel cells;
- (D) Hydroelectric power;
- (E) Microturbines;
- (F) Photovoltaic devices;
- (G) Rechargeable batteries;
- (H) Stirling engines
- (I) Wind power; or
- (J) Other devices that are reliant upon nanotechnology.

~~(b) The amount of the credit allowed shall be equal to fifty percent (50%)~~ seventy-five percent (75%) of the amount spent during the taxable year to purchase or construct the facility, including: ~~land acquisition, infrastructure improvements, renovation, building improvements, machinery, and other manufacturing equipment.~~

- (1) Land acquisition;
- (2) Infrastructure improvements;
- (3) Renovation;

(4) Building improvements;

(5) Machinery; and

(6) Other manufacturing equipment.

(c) The costs of service contracts unrelated to the construction of the facility and sales tax shall not be included in determining the amount of the credit.

(d)(1) ~~No~~ An income tax credit shall not be claimed by any taxpayer for any facility or equipment which was used in the manufacturing of any of the technologies listed in subsection (a) of this section on or before January 1, ~~2000~~ 2009, or for which a tax credit was previously claimed by any other taxpayer for any other tax year.

(2) However, the provisions of this subsection ~~shall~~ do not apply if any entity is sold and the entity is entitled to an income tax credit under this subchapter.

(e) This credit ~~shall not be~~ is not allowed for any portion of facility costs which were provided by federal, state, or local grants.

SECTION 4. This act is effective for tax years beginning on and after January 1, 2009.