| 1      | State of Arkansas  As Engrossed: \$4/7/25 \$4/14/25  95th General Assembly  As Engrossed: \$4/7/25 \$4/14/25 |
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| 2      | 95th General Assembly  Regular Session, 2025  SENATE BILL 596  |
| 3<br>4 | Regular Session, 2025 SENATE BILL 570  |
| 5      | By: Senator M. McKee   |
| 6      | By: Representative McAlindon   |
| 7      | By. Representative Werkindon   |
| 8      | For An Act To Be Entitled  |
| 9      | AN ACT TO AMEND THE LAW REGARDING ENERGY; TO   |
| 10     | ESTABLISH A STATE ENERGY POLICY; TO REGULATE   |
| 11     | RETIREMENT OF DISPATCHABLE ELECTRIC GENERATION   |
| 12     | FACILITIES; TO DECLARE AN EMERGENCY; AND FOR OTHER   |
| 13     | PURPOSES.  |
| 14     |  |
| 15     |  |
| 16     | Subtitle   |
| 17     | TO AMEND THE LAW REGARDING ENERGY; TO  |
| 18     | ESTABLISH A STATE ENERGY POLICY; TO  |
| 19     | REGULATE RETIREMENT OF DISPATCHABLE  |
| 20     | ELECTRIC GENERATION FACILITIES; AND TO   |
| 21     | DECLARE AN EMERGENCY.  |
| 22     |  |
| 23     | BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:  |
| 24     |  |
| 25     | SECTION 1. Arkansas Code Title 15, Chapter 10, Subchapter 1, is  |
| 26     | amended to add an additional section to read as follows:   |
| 27     | 15-10-103. State energy policy.  |
| 28     | (a) It is the policy of this state that the state shall have an  |
| 29     | adequate, affordable, reliable, dispatchable, secure, and resilient electric                                 |
| 30     | generation and transmission system.  |
| 31     | (b) To further the policy described in subsection (a) of this section,                                       |
| 32     | the state shall seek to:   |
| 33     | (1) Remove policy barriers to the development of a diverse   |
| 34     | electric generation portfolio;   |
| 35     | (2) Maintain a regulatory environment that fosters growth and  |
| 36     | innovation sufficient to meet the state's growing demand for energy while                                    |

| 1  | contributing to the regional and national energy supply, thereby reducing     |
|----|---|
| 2  | dependence on international energy sources; and                               |
| 3  | (3) Promote resources, tools, and infrastructure to enhance the               |
| 4  | state's ability to:   |
| 5  | (A) Respond effectively to significant disruptions to the                     |
| 6  | state's energy generation, energy delivery systems, or fuel supplies for      |
| 7  | energy;   |
| 8  | (B) Maintain an adequate supply of energy resources,                          |
| 9  | including without limitation proven and cost-effective dispatchable electric  |
| 10 | generation to meet power grid demand; and                                     |
| 11 | (C) Ensure the state's energy independence by removing                        |
| 12 | policy barriers to the use of energy resources generated within the state.    |
| 13 | (c) The state shall seek to:  |
| 14 | (1) Promote the development of a secure supply chain from                     |
| 15 | resource extraction to energy production and consumption;                     |
| 16 | (2) Maintain an environment that provides for stable consumer                 |
| 17 | prices that are as low as possible while providing producers and suppliers a  |
| 18 | reasonable return on investment, recognizing that economic prosperity is      |
| 19 | linked to the availability, reliability, and affordability of consumer energy |
| 20 | supplies; and   |
| 21 | (3) Promote training and education programs focused on                        |
| 22 | developing a comprehensive understanding of energy, including without         |
| 23 | limitation:   |
| 24 | (A) Programs addressing:  |
| 25 | (i) Energy conservation;  |
| 26 | (ii) Energy efficiency;   |
| 27 | (iii) Energy supply and demand; and   |
| 28 | (iv) Energy-related workforce development; and                                |
| 29 | (B) Energy education programs in kindergarten through                         |
| 30 | grade twelve (K-12).  |
| 31 | (d)(l) State regulatory processes regarding energy should be                  |
| 32 | streamlined to balance the economic costs of the regulation with the level of |
| 33 | review necessary to ensure protection of the state's various interests.       |
| 34 | (2) When federal action regarding energy is required, the state               |
| 35 | shall encourage expedited federal action and collaborate with United States   |
| 36 | Covernment agencies to expedite review  |

| 1  | (e) A state agency is encouraged to conduct state agency activities           |
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| 2  | consistent with this section.   |
| 3  |   |
| 4  | SECTION 2. Arkansas Code Title 23, Chapter 18, is amended to add an           |
| 5  | additional subchapter to read as follows:                                     |
| 6  | Subchapter 13 - Retirement of Dispatchable Electric Generation Facilities     |
| 7  |   |
| 8  | 23-18-1301. Legislative findings.   |
| 9  | The General Assembly finds that:  |
| 10 | (1) The long-term economic health and well-being of Arkansas                  |
| 11 | residents depends upon the availability and affordability of reliable sources |
| 12 | of energy;  |
| 13 | (2) Arkansas has abundant reserves of natural gas and other                   |
| 14 | natural resources;  |
| 15 | (3) The current economy and future economic development of                    |
| 16 | Arkansas requires reliable, resilient, dispatchable, secure, and abundant     |
| 17 | supplies of electrical power;   |
| 18 | (4) The demand for reliable, resilient, dispatchable electrical               |
| 19 | power is anticipated to significantly increase in the coming decades as       |
| 20 | Arkansas becomes home to additional manufacturing and other economic          |
| 21 | development projects that increase demand for electrical power;               |
| 22 | (5) It is in the interest of this state that it be able to                    |
| 23 | generate sufficient electricity within its borders to serve its own           |
| 24 | industrial, residential, and commercial demand and to power the state's own   |
| 25 | economy;  |
| 26 | (6) The electrification of the United States' economy combined                |
| 27 | with unprecedented federal regulatory pressures have created an electric      |
| 28 | generation resource crisis;   |
| 29 | (7) Existing state and federal policies with respect to energy                |
| 30 | do not adequately address the concerns of the General Assembly or Arkansas    |
| 31 | residents such that a comprehensive state energy policy is required;          |
| 32 | (8) Current policies at the state and federal level do not                    |
| 33 | adequately assess capacity, availability, reliability, or resilience of       |
| 34 | existing and new dispatchable, nuclear, or other emerging electric generating |
| 35 | resources;  |
| 36 | (9) Retirement of dispatchable electric generating resources is               |

| 1  | not necessary for the protection of the environment or the health, safety,    |
|----|---|
| 2  | and welfare of the residents of this state;                                   |
| 3  | (10) The health, happiness, safety, economic opportunity, and                 |
| 4  | general welfare of Arkansas residents will be promoted and protected by the   |
| 5  | operation of dispatchable electric generating resources and, conversely,      |
| 6  | those interests would be harmed by the premature retirement of those          |
| 7  | generating resources;   |
| 8  | (11) Arkansas can support a multitude of potential electric                   |
| 9  | generating resources and energy fuel supply sources so as to be a national    |
| 10 | leader in the production of energy in all forms;                              |
| 11 | (12) Local economic development is essential to the health,                   |
| 12 | happiness, safety, and general welfare of the residents of this state; and    |
| 13 | (13) Local economic development requires an adequate supply of                |
| 14 | electricity to support new and expanding industries and is enhanced by robust |
| 15 | employment at electric generating facilities, the local job multiplier effect |
| 16 | of employment in the natural gas and electric generating industries, and      |
| 17 | state and local taxes and other forms of economic value creation for this     |
| 18 | state.  |
| 19 |   |
| 20 | 23-18-1302. Definitions.  |
| 21 | As used in this subchapter:   |
| 22 | (1) "Dispatchable" means a source of electrical power generation              |
| 23 | or biomass energy that is:  |
| 24 | (A) Available on demand;  |
| 25 | (B) Not intermittent; and   |
| 26 | (C) Can either:   |
| 27 | (i) Be adjusted to increase or decrease its power                             |
| 28 | output upon request of a power grid operator or otherwise upon demand or      |
| 29 | request of a power grid operator; or  |
| 30 | (ii) Have its power output adjusted in response to                            |
| 31 | market or system needs;   |
| 32 | (2) "Dispatchable electric generation facility" means a facility              |
| 33 | that uses water, coal, natural gas, geothermal, biomass, or nuclear power, or |
| 34 | a combination of equivalent fuels and technologies to generate dispatchable,  |
| 35 | reliable electricity to provide to end users;                                 |
| 36 | (3) "Electric generation asset" means a plant, facility,                      |

| 1  | equipment, or system that converts nonelectrical energy into electricity;     |
|----|---|
| 2  | (4) "Intermittent" means:   |
| 3  | (A) A source of electrical power generation from a solar                      |
| 4  | photovoltaic, solar thermal heating, concentrating solar thermal collector,   |
| 5  | or other solar energy collection or generation system;                        |
| 6  | (B) A source of electrical power that generates energy by                     |
| 7  | harnessing wind power or energy, whether through a turbine or other device;   |
| 8  | (C) Anaerobic digestion or combined heat and power from                       |
| 9  | solar, wind, or anaerobic digestion sources;                                  |
| 10 | (D) Any short-duration energy storage, which includes any                     |
| 11 | method of storing generated electricity for later dispatch to the power grid, |
| 12 | whether alone or in conjunction with any other intermittent sources described |
| 13 | in this subdivision (4), that is equivalent to less than forty-eight (48)     |
| 14 | hours of the average peak generation of the unit the short-duration energy    |
| 15 | storage is used to offset; and  |
| 16 | (E) Conventional hydropower and pumped storage hydropower,                    |
| 17 | unless they are capable of providing energy on demand, in which case they     |
| 18 | shall be deemed to be dispatchable;   |
| 19 | (5) "Public utility" means the same as defined in § 23-1-101;                 |
| 20 | (6) "Reliability" means having adequate dispatchable electric                 |
| 21 | generation capacity to safely deliver electrical energy in the quantity, with |
| 22 | the quality, and at a time that public utility customers demand;              |
| 23 | (7) "Resilience" means having the ability to quickly and                      |
| 24 | effectively respond to and recover from events that compromise power grid     |
| 25 | reliability;  |
| 26 | (8) "Retirement" means the closure or the complete and permanent              |
| 27 | cessation of operations of a dispatchable electric generation facility; and   |
| 28 | (9) "Secure" means to harden to a reasonable extent against an                |
| 29 | attack, including a cyberattack or a kinetic attack, or an extreme weather    |
| 30 | event.  |
| 31 |   |
| 32 | 23-18-1303. Retirement of dispatchable electric generation facilities.        |
| 33 | (a)(1) Notwithstanding any provision of law to the contrary, the              |
| 34 | Arkansas Public Service Commission may approve or deny the retirement of a    |
| 35 | dispatchable electric generation facility owned by a public utility.          |
| 36 | (2) Before retiring a dispatchable electric generation facility.              |

| 1  | a public utility shall:   |
|----|---|
| 2  | (A) Apply to the commission for an order approving the                        |
| 3  | retirement; and   |
| 4  | (B) Give the commission thirty-days' notice of the                            |
| 5  | application.  |
| 6  | (3) The application shall include a statement certifying the                  |
| 7  | applicant's compliance with the requirements of this subchapter.              |
| 8  | (4) The commission shall enter an order within one hundred                    |
| 9  | eighty (180) days of receiving an administratively complete application to    |
| 10 | approve the application for retirement to:                                    |
| 11 | (A) Approve the application for retirement;                                   |
| 12 | (B) Approve the application for retirement with                               |
| 13 | conditions; or  |
| 14 | (C) Deny the application for retirement.                                      |
| 15 | (b)(l) There is a rebuttable presumption against the retirement of a          |
| 16 | dispatchable electric generation facility.                                    |
| 17 | (2) The commission shall not approve the retirement of a                      |
| 18 | dispatchable electric generation facility, authorize a surcharge for the      |
| 19 | decommissioning of the dispatchable electric generation facility, or take any |
| 20 | other action that authorizes or allows for the recovery of costs for the      |
| 21 | retirement of a dispatchable electric generation facility, including without  |
| 22 | limitation any stranded asset recovery, unless the presumption under          |
| 23 | subdivision (b)(1) of this section is rebutted by evidence sufficient for the |
| 24 | commission to find that the retirement is in the public interest, including   |
| 25 | without limitation evidence that:   |
| 26 | (A) The public utility will replace the retired                               |
| 27 | dispatchable electric generation facility with new electric generation assets |
| 28 | that:   |
| 29 | (i) Are dispatchable by either the public utility or                          |
| 30 | the regional transmission organization or independent system operator         |
| 31 | responsible for balancing load within the public utility's service area;      |
| 32 | (ii) Maintain or improve the reliability and                                  |
| 33 | resilience of the power grid;   |
| 34 | (iii) Maintain the minimum reserve capacity                                   |
| 35 | requirement established by the public utility's reliability coordinator; and  |
| 36 | (iv) Have the same or higher capacity value and net                           |

| 1  | capability, unless the public utility can demonstrate that the capacity value |
|----|---|
| 2  | and net capability is not necessary to provide reliable service;              |
| 3  | (B) The retirement will not harm the public utility's                         |
| 4  | ratepayers by causing the public utility to incur any net incremental costs   |
| 5  | to be recovered from ratepayers that could be avoided by continuing to        |
| 6  | operate the dispatchable electric generation facility proposed for retirement |
| 7  | in compliance with applicable law;  |
| 8  | (C) The decision to retire the dispatchable electric                          |
| 9  | generation facility is not the result of any financial incentives or benefits |
| 10 | offered by a United States Government agency; and                             |
| 11 | (D) The public utility will not commence retirement or                        |
| 12 | decommissioning of the electric generating unit until the replacement         |
| 13 | generating capacity meeting the requirements of subdivision (b)(2)(A) of this |
| 14 | section is fully constructed, permitted, and in operation, unless the public  |
| 15 | utility can demonstrate that it is necessary under the circumstances to       |
| 16 | commence retirement or decommissioning of the existing electric generating    |
| 17 | unit earlier.   |
| 18 | (c) At a minimum, the public utility shall provide the commission with        |
| 19 | evidence of all known direct and indirect costs of retiring the dispatchable  |
| 20 | electric generation facility and demonstrate that cost savings will result to |
| 21 | customers as a result of the retirement of the dispatchable electric          |
| 22 | generation facility.  |
| 23 | (d)(1) Under the commission's report under § 23-18-1104, the                  |
| 24 | commission shall prepare and submit an annual supplemental report to the      |
| 25 | Joint Committee on Energy no later than December 1 of each year in which the  |
| 26 | commission issues an order on an application under this subchapter.           |
| 27 | (2) The annual supplemental report required under subdivision                 |
| 28 | (d)(1) of this section shall include:   |
| 29 | (A) The number of applications by public utilities to                         |
| 30 | retire dispatchable electric generation facilities, the nameplate capacity of |
| 31 | each of the dispatchable electric generation facilities, and whether the      |
| 32 | application was approved, approved with conditions, or denied;                |
| 33 | (B) The impact of any commission-approved retirement or                       |
| 34 | retirement with conditions of a dispatchable electric generation facility on  |
| 35 | the:  |
| 36 | (i) State's electric generation fuel mix;                                     |

| 1  | (ii) Required capacity reserve margins for the                                |
|----|---|
| 2  | <pre>public utility;</pre>  |
| 3  | (iii) Need for capacity additions or expansions at                            |
| 4  | new or existing facilities as a result of the retirement; and                 |
| 5  | (iv) Need for additional purchase power or capacity                           |
| 6  | reserve arrangements; and   |
| 7  | (C) Whether or not the retirement or retirement with                          |
| 8  | conditions resulted in stranded costs for the ratepayer that will be          |
| 9  | recovered by the public utility through a surcharge or some other separate    |
| 10 | charge on the ratepayer's bill.   |
| 11 | (e) This section is applicable to a dispatchable electric generation          |
| 12 | facility that is one hundred megawatts (100 MW) or larger located in          |
| 13 | <u>Arkansas.</u>  |
| 14 | (f) This subchapter does not apply to the retirement or repowering of         |
| 15 | a dispatchable electric generation facility under any settlement, consent     |
| 16 | decree, or other resolution of any litigation or legal proceeding executed or |
| 17 | ordered before the effective date of this subchapter.                         |
| 18 |   |
| 19 | SECTION 3. EMERGENCY CLAUSE. It is found and determined by the                |
| 20 | General Assembly of the State of Arkansas that the continued unabated         |
| 21 | retirement of needed electric generating resources threatens to harm          |
| 22 | employment, tax revenue, and utility rates and is creating a crisis with      |
| 23 | respect to the state's ability to meet current and projected future energy    |
| 24 | demands; that this act will manage the retirement of needed electric          |
| 25 | generating resources for this state; and that this act is immediately         |
| 26 | necessary because continued electric generating resources are necessary for   |
| 27 | employment, tax revenue, and regular utility rates. Therefore, an emergency   |
| 28 | is declared to exist, and this act being immediately necessary for the        |
| 29 | preservation of the public peace, health, and safety shall become effective   |
| 30 | on:   |
| 31 | (1) The date of its approval by the Governor;                                 |
| 32 | (2) If the bill is neither approved nor vetoed by the Governor,               |
| 33 | the expiration of the period of time during which the Governor may veto the   |
| 34 | bill; or  |
| 35 | (3) If the bill is vetoed by the Governor and the veto is                     |
| 36 | overridden, the date the last house overrides the veto.                       |