SUMMARY OF AMENDMENTS

COMMISSION FOR ARKANSAS PUBLIC SCHOOL ACADEMIC FACILITIES AND TRANSPORTATION RULES GOVERNING THE ACQUISITION OF ENERGY CONSERVATION MEASURES FOR PUBLIC SCHOOLS

These proposed rules incorporate provisions of Act 507 of 2019, which addressed energy cost saving measures in governmental facilities (including school districts) designed to reduce the consumption of energy, natural resources, or operating costs. Act 507 authorizes a school district to comply with rules promulgated pursuant to the Guaranteed Energy Cost Savings Act (promulgated by the Arkansas Pollution Control and Ecology Commission) if the district's board of directors chooses to do so. If a district chooses to opt in, the Arkansas Energy Office of the Arkansas Department of Environmental Quality will provide the district with assistance, support, and oversight throughout the process of planning, contracting for, and completing energy conservation projects. The proposed rules also change the definition of "qualified provider" (i.e., contractor) to make the definition in Title 6 (Education) consistent with the Guaranteed Energy Cost Savings Act, which requires pre-approval of providers by the Arkansas Energy Office. The amendments also incorporate Act 507 provisions concerning equipment warranty periods, and allows an energy savings contract to exceed twenty years with the approval of the Arkansas Energy Office. The proposed rules also contain edits and update the rules to mirror current law.

QUESTIONNAIRE FOR FILING PROPOSED RULES WITH THE ARKANSAS LEGISLATIVE COUNCIL

DEPARTMENT/AGENCY: Commission for Arkansas Public School Academic Facilities and **Transportation DIVISION: Division of Public School Academic Facilities and Transportation DIVISION DIRECTOR: Tim Cain** CONTACT PERSON: Lori Freno, General Counsel, Division of Elementary and Secondary **Education** ADDRESS: Four Capitol Mall, Suite 302A, Little Rock, AR 72201 PHONE NO: (501) 682-4234 FAX NO: None E-MAIL: lori.freno@arkansas.gov NAME OF PRESENTER AT COMMITTEE MEETING: Lori Freno PRESENTER E-MAIL: lori.freno@arkansas.gov **INSTRUCTIONS** Please make copies of this form for future use. Α. B. Please answer each question completely using layman terms. You may use additional sheets, If you have a method of indexing your rules, please give the proposed citation after "Short C. Title of this Rule" below. Submit two (2) copies of this questionnaire and financial impact statement attached to the D. front of two (2) copies of the proposed rule and required documents. Mail or deliver to: Jessica C. Sutton **Administrative Rules Review Section Arkansas Legislative Council Bureau of Legislative Research** One Capitol Mall, 5th Floor Little Rock, AR 72201 *********************************** 1. What is the short title of this rule? CAPSAFT Rules Governing Acquisition of Energy Conservation Measures What is the subject of the proposed rule? Acquisition of Energy Conservation Measures at Public 2. Schools. 3. Is this rule required to comply with a federal statute, rule, or regulation? Yes_____ No X If yes, please provide the federal rule, regulation, and/or statute citation. N/A

Was this rule filed under the emergency provisions of the Administrative Procedure Act? Yes_____ No X

If yes, what is the effective date of the emergency rule? __N/A____

When does the emergency rule expire? ____N/A____

Will this emergency rule be promulgated under the permanent provisions of the Administrative Procedure Act? Yes X No_____

4.

5.	Is this a new rule? Yes No X If yes, please provide a brief summary explaining the rule.
	Does this repeal an existing rule? Yes No X If yes, a copy of the repealed rule is to be included with your completed questionnaire. If it is being replaced with a new rule, please provide a summary of the rule giving an explanation of what the rule does.
	Is this an amendment to an existing rule? Yes X No If yes, please attach a mark-up showing the changes in the existing rule and a summary of the substantive changes. Note: The summary should explain what the amendment does, and the mark-up copy should be clearly labeled "mark-up." Please see attached summary.
6.	Cite the state law that grants the authority for this proposed rule? If codified, please give the Arkansas Code citation. Ark. Code Ann. §§ 6-20-401, 6-20-402, 6-20-405, 6-21-114, 25-15-201 et seq., and Act 507 of 2019.
7.	What is the purpose of this proposed rule? Why is it necessary? To implement provisions of Act 507 of 2019 and other provisions of law, and to make technical changes/edits.
8.	Please provide the address where this rule is publicly accessible in electronic form via the Internet as required by Arkansas Code § 25-19-108(b). http://www.arkansased.gov/divisions/legal/rules and http://arkansasfacilities.arkansas.gov/facilities/rules-and-regulation-facilities
9.	Will a public hearing be held on this proposed rule? Yes X No If yes, please complete the following:
	Date: December 9, 2019
	Date: December 9, 2019 Time: 1:30 p.m.
10.	Time: 1:30 p.m.
10.	Time: 1:30 p.m. Place: Arkansas Department of Education Auditorium, Four Capitol Mall, Little Rock, AR 72201
10.11.	Time: 1:30 p.m. Place: Arkansas Department of Education Auditorium, Four Capitol Mall, Little Rock, AR 72201 When does the public comment period expire for permanent promulgation? (Must provide a date.)
	Time: 1:30 p.m. Place: Arkansas Department of Education Auditorium, Four Capitol Mall, Little Rock, AR 72201 When does the public comment period expire for permanent promulgation? (Must provide a date.) December 17, 2019
	Time: 1:30 p.m. Place: Arkansas Department of Education Auditorium, Four Capitol Mall, Little Rock, AR 72201 When does the public comment period expire for permanent promulgation? (Must provide a date.) December 17, 2019 What is the proposed effective date of this proposed rule? (Must provide a date.)
11.	Time: 1:30 p.m. Place: Arkansas Department of Education Auditorium, Four Capitol Mall, Little Rock, AR 72201 When does the public comment period expire for permanent promulgation? (Must provide a date.) December 17, 2019 What is the proposed effective date of this proposed rule? (Must provide a date.) February 2019 Please provide a copy of the notice required under Ark. Code Ann. § 25-15-204(a), and proof of

FINANCIAL IMPACT STATEMENT

PLEASE ANSWER ALL QUESTIONS COMPLETELY

DEPARTMENT: Commission for Arkansas Public School Academic Facilities and Transportation DIVISION: Division of Public School Academic Facilities and Transportation PERSON COMPLETING THIS STATEMENT: Lori Freno, General Counsel, Division of Elementary and Secondary Education TELEPHONE NO. (501) 682-4234 FAX NO. None EMAIL: lori.freno@arkansas.gov

To comply with Ark. Code Ann. § 25-15-204(e), please complete the following Financial Impact Statement and file two copies with the questionnaire and proposed rules.

SHORT TITLE OF THIS RULE: CAPSAFT Rules Governing Acquisition of Energy Conservation Measures

1.	Does this proposed, amended, or reper Yes No X	aled rule have a financial impact?
2.		y obtainable scientific, technical, economic, or other oncerning the need for, consequences of, and alternatives to
3.	In consideration of the alternatives to the least costly rule considered? Yes X	this rule, was this rule determined by the agency to be the No
	If an agency is proposing a more costly	y rule, please state the following:
	(a) How the additional benefits of the	more costly rule justify its additional cost;
	(b) The reason for adoption of the mor	re costly rule;
	(c) Whether the more costly rule is ba if so, please explain; and	sed on the interests of public health, safety, or welfare, and
	(d) Whether the reason is within the so explain.	cope of the agency's statutory authority, and if so, please
4.	If the purpose of this rule is to implement	nt a federal rule or regulation, please state the following:
	(a) What is the cost to implement the fe	deral rule or regulation?
	Current Fiscal Year	Next Fiscal Year
	General Revenue_Zero	
	Federal Funds	
	Cash Funds	Cash Funds
	Special Revenue	Special Revenue

Other (Identify)	Other (Identify)		
Total	Total		
(b) What is the additional cost of the state rule?			
Current Fiscal Year	Next Fiscal Year		
General RevenueZero Federal Funds Cash Funds Special Revenue Other (Identify)	General RevenueZero Federal Funds Cash Funds Special Revenue Other (Identify)		
Total	Total		
	year to any private individual, entity and business sulle? Identify the entity(ies) subject to the proposed running. Next Fiscal Year		
\$Zero	\$Zero		
What is the total estimated cost by fiscal			
What is the total estimated cost by fiscal implement this rule? Is this the cost of t	year to state, county, and municipal government to		
What is the total estimated cost by fiscal implement this rule? Is this the cost of t is affected.	year to state, county, and municipal government to he program or grant? Please explain how the govern		
What is the total estimated cost by fiscal implement this rule? Is this the cost of this affected. Current Fiscal Year	year to state, county, and municipal government to he program or grant? Please explain how the govern Next Fiscal Year		
What is the total estimated cost by fiscal implement this rule? Is this the cost of t is affected. Current Fiscal Year \$Zero With respect to the agency's answers to cost or obligation of at least one hundred	year to state, county, and municipal government to he program or grant? Please explain how the govern Next Fiscal Year S Zero Questions #5 and #6 above, is there a new or increase thousand dollars (\$100,000) per year to a private set, state government, county government, municipal		

If YES, the agency is required by Ark. Code Ann. § 25-15-204(e)(4) to file written findings at the time of filing the financial impact statement. The written findings shall be filed simultaneously

with the financial impact statement and shall include, without limitation, the following:

- (1) a statement of the rule's basis and purpose;
- (2) the problem the agency seeks to address with the proposed rule, including a statement of whether a rule is required by statute;
- (3) a description of the factual evidence that:
 - (a) justifies the agency's need for the proposed rule; and
 - (b) describes how the benefits of the rule meet the relevant statutory objectives and justify the rule's costs;
- (4) a list of less costly alternatives to the proposed rule and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (5) a list of alternatives to the proposed rule that were suggested as a result of public comment and the reasons why the alternatives do not adequately address the problem to be solved by the proposed rule;
- (6) a statement of whether existing rules have created or contributed to the problem the agency seeks to address with the proposed rule and, if existing rules have created or contributed to the problem, an explanation of why amendment or repeal of the rule creating or contributing to the problem is not a sufficient response; and
- (7) an agency plan for review of the rule no less than every ten (10) years to determine whether, based upon the evidence, there remains a need for the rule including, without limitation, whether:
 - (a) the rule is achieving the statutory objectives;
 - (b) the benefits of the rule continue to justify its costs; and
 - (c) the rule can be amended or repealed to reduce costs while continuing to achieve the statutory objectives.

THE ARKANSAS COMMISSION ON PUBLIC SCHOOL ACADEMIC FACILITIES AND TRANSPORTATION RULE GOVERNING THE ACQUISITION OF ENERGY CONSERVATION MEASURES FOR PUBLIC SCHOOLS

November 2005

1.0 Authority

- The Arkansas Commission on Public School Academic Facilities and Transportation's authority for promulgating this rule is promulgates these Rules pursuant to Ark. Code Ann. §§ 6-21-113, Ark. Code Ann. §§ 6-20-401, 6-20-402, and 6-20-405, 6-21-114, and 25-15-201 et seq., and Act 2156 of the 85th General Assembly of 2005. Act 507 of 2019.
- 1.2 This rule shall be known as the Arkansas Commission on Public School
 Academic Facilities and Transportation Rule Governing the Acquisition of
 Energy Conservation Measures for Public Schools.

2.0 Purpose

2.1 The purpose of this rule these Rules is to establish procedures for school districts to acquire energy conservation measures using energy savings contracts and short-term debt instruments.

3.0 **Definitions** – For purposes of this rule, the following terms mean:

- 3.1 "Energy conservation measure" means any improvement, repair, alteration, or betterment of any new building design or any existing building or facility owned or operated by a school district or any equipment, fixture, or furnishing to be added to or used in any building or facility that is designed to reduce energy consumption or operating costs and may include, without limitation, one (1) or more of the following:
 - 3.1.1 Insulation of the building structure or systems within the building;
 - 3.1.2 Storm windows or doors, caulking or weather-stripping, multiglazed windows or doors, heat absorbing or heat reflective glazed and coated window or door systems, additional glazing, reductions in glass area, or other window and door system modifications that reduce energy consumption;
 - 3.1.3 Automated or computerized energy control systems;
 - 3.1.4 Heating, ventilation, or air conditioning system modifications or replacements;
 - 3.1.5 Replacements or modifications of lighting fixtures to increase the energy efficiency of the lighting system;

- 3.1.6 Indoor air quality improvements to increase air quality that conform to the applicable state or local building code requirements even in lieu of an increase in energy usage;
- 3.1.7 Any additional building infrastructure improvements, cost savings, and life safety or other safety or conservation measures that provide long-term operating cost reductions and are in compliance with state and local codes; and
- 3.1.8 Building operation programs that reduce operating costs.
- 3.2 "Energy savings contract" means a contract for the implementation of one (1) or more energy conservation measures as defined in Ark. Code Ann. § 6-20-401 and shall include a an investment grade pre-installation energy audit or and analysis.
 - 3.2.1 The contract may provide that all payments except obligations on termination of the contract before its expiration date are to be made over time and that the energy cost savings are guaranteed by the qualified provider to the extent necessary to pay all of the costs of the energy conservation measures, including all costs of financing and annual services that may include the measurement and verification of the guaranteed savings.
 - 3.2.2 The energy conservation measures to be performed under the contract may be paid for with either any combination of revenue or non-revenue receipts of a school district or, alternatively, financed by the issuance of postdated warrants or entering into installment contracts or a lease-purchase agreement.
- 3.3 "Equipment warranty period" means the time following the execution of a guaranteed energy cost savings contract in which a material defect in an installed energy conservation measure is required to be replaced or corrected by the manufacturer or an energy service company.
- 3.3-3.4 "Qualified provider" has the same definition as in Ark. Code Ann. § 19-11-1202. business that possesses a valid Arkansas contractor's license and that has a minimum of five (5) years experience in the analysis, design, implementation, and installation of energy efficiency and facility improvement measures, and the technical capabilities to ensure the measures generate energy cost savings, and the ability to provide maintenance and ongoing measurement of these measures to ensure and verify energy savings; and is pre-approved by the Division of Public School Academic Facilities and Transportation. 3.3.1 A qualified provider to whom the contract is awarded:
 - 3.303.1(a) 3.4.1 Shall be required to provide a payment and performance bond to the school district for its

- faithful performance of the equipment installation; and
- 3.03.01(b) 3.4.2 May be required to provide a letter of credit, surety bond, escrowed funds, or a corporate guarantee from a company with an investment grade credit rating in an amount necessary to ensure the effective performance of the contract; and
- 3.4 3.5 "Request for Qualifications" means means a negotiated procurement.
 - 3.4.1 3.5.1 Notice of the request for qualifications shall be published one (1) time each week for no fewer less than two (2) consecutive weeks in a newspaper of statewide circulation.
 - 3.4.2 3.5.2 Responses shall be sealed and opened in a public forum within at a date twenty (20) thirty (30) days from the last publication, at which point the school district shall evaluate the qualifications.
- 3.6 "Useful Life" means the rated service life of an individual energy conservation measure as defined by the:
 - 3.6.1 American Society of Heating, Refrigerating and Air-Conditioning Engineers;
 - 3.6.2 Illuminating Engineering Society; or
 - 3.6.3 Solar Energy Industries Association.

4.0 Process And Procedures for Acquiring Energy Conservation Measures

- 4.1 A school district may enter into a guaranteed energy savings contract with a qualified provider if it finds that the amount it would spend on the energy conservation measures recommended in the proposal detailed in the contract would not exceed the amount to be saved in any combination of energy or operational costs, or future capital expenditures avoided within a twenty-year period from the date of the installation, if the recommendations in the proposal are followed.
- 4.2 A school district may provide by resolution that the school district shall comply with the rules promulgated by the Arkansas Pollution Control and Ecology Commission under the Guaranteed Energy Cost Savings Act, Ark. Code Ann. § 19-11-1201 *et seq.*
- 4.3 A school district's purchase or installation or both of energy conservation measures under Ark. Code Ann. § 6-20-405 may be financed by the school district over a twenty-year period after the execution by the school district of the postdated warrants, lease-purchase agreement, or installment contract.

- 4.3.1 However, no financing shall exceed the reasonably expected useful life of the energy facilities or equipment subject to the energy savings contract in favor of either a qualified provider or a third party financing company designated by a qualified provider.
- 4.4 If a guaranteed energy cost savings contract includes energy cost savings measures that possess either an active equipment warranty period or a combined useful life in excess of twenty (20) years, a guaranteed energy cost savings contract may be extended to the length of the equipment warranty or weighted useful life of the relevant energy cost.
- 4.5 A guaranteed energy cost savings contract shall not exceed twenty (20) years without the approval of the Arkansas Energy Office of the Arkansas Department of Environmental Quality.
- 4.3 4.6 The energy conservation measure to be performed under the contract may be paid for with either revenue or non-revenue receipts of a school district, or, alternatively, financed by the issuance of postdated warrants or entering into installment contracts or lease-purchase agreements.
- 4.4 4.7 Postdated warrants, lease-purchase agreements, and installment contracts must be registered on forms provided by the State Board of Education with the treasurer of the district and the board.
- 4.5 4.8 A copy of any guaranteed energy savings contract that is executed in connection with the acquisition, installation, or construction of energy conservation measures under this section shall be filed with the Department of Education. Arkansas Division of Elementary and Secondary Education.
- 4.6 4.9 Obligations incurred pursuant to a guaranteed energy savings contract are not included in computing a school district's debt ratio.
 - 4.6.1 4.9.1 In the event that an energy savings contract is to be executed concurrently with one or more conventional construction contracts for a common structure, the energy savings contract shall be separate and distinct from the other contract.
- 4.7 4.10 The district may select the qualified provider or providers best qualified and capable of performing the desired work and negotiate an energy savings contract for the project- as stated in the contract.
- 4.8 4.11 The qualified provider shall reimburse the school district for any annual shortfall of guaranteed energy use savings projected in the project.
- 4.9 4.12 The qualified provider's proposal shall include:
 - 4.9.1 4.12.1 The estimates of all costs of installation, modifications, or remodeling, including, without limitation, costs of a an investment grade pre-installation energy audit or and analysis, design, engineering, installation, commissioning, maintenance, repairs, debt

- service, post-installation project monitoring, <u>savings measurement</u> <u>and verification</u>, and data collection and reporting, as well as whether energy consumed or the operating costs, or both, will be reduced-;
- $4.9.2 \underline{4.12.2}$ The qualifications of the provider; and
- 4.9.3 Certification that all energy consuming products utilized in the projects will be certified with the appropriate standards by the Air Conditioning and Refrigeration Institute; and
 - 4.12.3 The amount and specific sources of operational savings and capital cost avoidance that the school district acknowledges will occur without future measurement and verification;
 - 4.9.4 4.12.4 A statement from an Arkansas licensed professional engineer that he or she was a member of the qualified provider's project team that completed a comprehensive energy audit and analysis of the school district's facilities; and
 - 4.9.5 <u>4.12.5</u> The reasonably expected useful life of each recommended energy conservation measure.
- 4.10 4.13 Except as provided in 4.10.02 4.13.2 of this section these Rules, before entering into any energy savings contract, the contract shall be reviewed as follows:
 - 4.10.1 4.13.1 The contract shall be reviewed by an engineer who is:
 - 4.10.1(a) 4.13.1.1 Licensed in the State of Arkansas; and
 - 4.10.1(b) 4.13.1.2 Designated by the Division of Public School Academic Facilities and Transportation as qualified to review energy savings contracts; and
 - 4.10.1(e) 4.13.1.3 The engineer conducting the contract review shall report to the district any comments or issues that he or she believes merit consideration by the district before the district executes the energy savings contract. The engineer shall bear no liability for any estimation of energy savings generated as part of a contract review under Section 4.10.02 4.13.2 of these rules Rules.
 - 4.10.2 4.13.2 Third party review as provided in 4.10.01 4.13.1 of this section shall not be required if the qualified provider demonstrates the provider is a current member in good standing of the Energy Service Company or Energy Service Provider category of the National Association of Energy Companies, Energy Service Company category. Companies.

4.10.3 <u>4.13.3</u> The qualified provider shall provide to the school district an annual reconciliation report of the guaranteed energy use savings.

