FIRST REGULAR SESSION

SENATE BILL NO. 214

99TH GENERAL ASSEMBLY

INTRODUCED BY SENATOR EMERY.

Pre-filed December 20, 2016, and ordered printed.

ADRIANE D. CROUSE, Secretary.

0487S.01I

AN ACT

To repeal sections 386.266 and 393.1075, RSMo, and to enact in lieu thereof nineteen new sections relating to ratemaking for public utilities, with an existing penalty provision.

Be it enacted by the General Assembly of the State of Missouri, as follows:

Section A. Sections 386.266 and 393.1075, RSMo, are repealed and

- 2 nineteen new sections enacted in lieu thereof, to be known as sections 386.266,
- 3 393.1075, 393.1200, 393.1500, 393.1505, 393.1510, 393.1515, 393.1520, 393.1525,
- 4 393.1530, 393.1535, 393.1540, 393.1545, 393.1550, 393.1555, 393.1560, 393.1565,
- 5 393.1570, and 393.1575, to read as follows:

386.266. 1. Subject to the requirements of this section, any electrical

- 2 corporation may make an application to the commission to approve rate schedules
- 3 authorizing an interim energy charge, or periodic rate adjustments outside of
- 4 general rate proceedings to reflect increases and decreases in its prudently
- 5 incurred fuel and purchased-power costs, including transportation. Such rate
- 6 schedules shall also include and provide for adjustments reflecting all
- 7 prudently incurred transmission charges not included in the costs
- 8 covered by the immediately preceding sentence, and all transmission
- 9 revenues, paid to or received from any transmission service
- 10 **provider.** The commission may, in accordance with existing law, include in such
- 11 rate schedules features designed to provide the electrical corporation with
- 12 incentives to improve the efficiency and cost-effectiveness of its fuel and
- 13 purchased-power procurement activities.
- 14 2. Subject to the requirements of this section, any electrical, gas, or water
- 15 corporation may make an application to the commission to approve rate schedules

EXPLANATION—Matter enclosed in bold-faced brackets [thus] in this bill is not enacted and is intended to be omitted in the law.

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authorizing periodic rate adjustments outside of general rate proceedings to reflect increases and decreases in its prudently incurred costs, whether capital or expense, to comply with any federal, state, or local environmental law, 18 regulation, or rule. Any rate adjustment made under such rate schedules shall 19 20 not exceed an annual amount equal to two and one-half percent of the electrical, gas, or water corporation's Missouri gross jurisdictional revenues, excluding gross 2122 receipts tax, sales tax and other similar pass-through taxes not included in 23 tariffed rates, for regulated services as established in the utility's most recent 24 general rate case or complaint proceeding. In addition to the rate adjustment, the 25 electrical, gas, or water corporation shall be permitted to collect any applicable 26 gross receipts tax, sales tax, or other similar pass-through taxes, and such taxes 27 shall not be counted against the two and one-half percent rate adjustment cap. 28 Any costs not recovered as a result of the annual two and one-half percent 29 limitation on rate adjustments may be deferred, at a carrying cost each month 30 equal to the utilities net of tax cost of capital, for recovery in a subsequent year 31 or in the corporation's next general rate case or complaint proceeding.

- 3. Subject to the requirements of this section, any gas corporation may make an application to the commission to approve rate schedules authorizing periodic rate adjustments outside of general rate proceedings to reflect the nongas revenue effects of increases or decreases in residential and commercial customer usage due to variations in either weather, conservation, or both.
- 4. The commission shall have the power to approve, modify, or reject adjustment mechanisms submitted under subsections 1 to 3 of this section only after providing the opportunity for a full hearing in a general rate proceeding, including a general rate proceeding initiated by complaint. The commission may approve such rate schedules after considering all relevant factors which may affect the costs or overall rates and charges of the corporation, provided that it finds that the adjustment mechanism set forth in the schedules:
- 44 (1) Is reasonably designed to provide the utility with a sufficient 45 opportunity to earn a fair return on equity;
 - (2) Includes provisions for an annual true-up which shall accurately and appropriately remedy any over- or under-collections, including interest at the utility's short-term borrowing rate, through subsequent rate adjustments or refunds;
- 50 (3) In the case of an adjustment mechanism submitted under subsections 51 1 and 2 of this section, includes provisions requiring that the utility file a general

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52 rate case with the effective date of new rates to be no later than four years after 53 the effective date of the commission order implementing the adjustment mechanism. However, with respect to each mechanism, the four-year period shall 54 not include any periods in which the utility is prohibited from collecting any 55 charges under the adjustment mechanism, or any period for which charges 56 collected under the adjustment mechanism must be fully refunded. In the event 57 a court determines that the adjustment mechanism is unlawful and all moneys 58 59 collected thereunder are fully refunded, the utility shall be relieved of any obligation under that adjustment mechanism to file a rate case; 60

- (4) In the case of an adjustment mechanism submitted under subsection 1 or 2 of this section, includes provisions for prudence reviews of the costs subject to the adjustment mechanism no less frequently than at eighteen-month intervals, and shall require refund of any imprudently incurred costs plus interest at the utility's short-term borrowing rate.
- 5. Once such an adjustment mechanism is approved by the commission under this section, it shall remain in effect until such time as the commission authorizes the modification, extension, or discontinuance of the mechanism in a general rate case or complaint proceeding.
- 6. Any amounts charged under any adjustment mechanism approved by the commission under this section shall be separately disclosed on each customer bill.
 - 7. The commission may take into account any change in business risk to the corporation resulting from implementation of the adjustment mechanism in setting the corporation's allowed return in any rate proceeding, in addition to any other changes in business risk experienced by the corporation.
 - 8. In the event the commission lawfully approves an incentive- or performance-based plan, such plan shall be binding on the commission for the entire term of the plan. This subsection shall not be construed to authorize or prohibit any incentive- or performance-based plan.
- 9. Prior to August 28, 2005, the commission shall have the authority to promulgate rules under the provisions of chapter 536 as it deems necessary, to govern the structure, content and operation of such rate adjustments, and the procedure for the submission, frequency, examination, hearing and approval of such rate adjustments. Such rules shall be promulgated no later than one hundred fifty days after the initiation of such rulemaking proceeding. Any electrical, gas, or water corporation may apply for any adjustment mechanism

- 88 under this section whether or not the commission has promulgated any such 89 rules.
- 90 10. Nothing contained in this section shall be construed as affecting any 91 existing adjustment mechanism, rate schedule, tariff, incentive plan, or other 92 ratemaking mechanism currently approved and in effect.
- 93 11. Each of the provisions of this section is severable. In the event any 94 provision or subsection of this section is deemed unlawful, all remaining 95 provisions shall remain in effect.
- 12. The provisions of this section shall take effect on January 1, 2006, and the commission shall have previously promulgated rules to implement the application process for any rate adjustment mechanism under this section prior to the commission issuing an order for any rate adjustment.
- 13. The public service commission shall appoint a task force, consisting of all interested parties, to study and make recommendations on the cost recovery and implementation of conservation and weatherization programs for electrical and gas corporations.
 - 393.1075. 1. This section shall be known as the "Missouri Energy 2 Efficiency Investment Act".
 - 3 2. As used in this section, the following terms shall mean:
 - 4 (1) "Commission", the Missouri public service commission;
 - 5 (2) "Demand response", measures that decrease peak demand or shift 6 demand to off-peak periods;
- 7 (3) "Demand-side program", any program conducted by the utility to 8 modify the net consumption of electricity on the retail customer's side of the 9 electric meter, including but not limited to energy efficiency measures, load 10 management, demand response, and interruptible or curtailable load;
- 11 (4) "Energy efficiency", measures that reduce the amount of electricity 12 required to achieve a given end use;
- 13 (5) "Interruptible or curtailable rate", a rate under which a customer 14 receives a reduced charge in exchange for agreeing to allow the utility to 15 withdraw the supply of electricity under certain specified conditions;
- 16 (6) "Total resource cost test", a test that compares the sum of avoided 17 utility costs and avoided probable environmental compliance costs to the sum of 18 all incremental costs of end-use measures that are implemented due to the 19 program, as defined by the commission in rules.
- 20 3. It shall be the policy of the state to value demand-side investments

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equal to traditional investments in supply and delivery infrastructure and allow recovery of all reasonable and prudent costs of delivering cost-effective demand-side programs. In support of this policy, the commission shall:

- (1) Provide timely cost recovery for utilities;
- 25 (2) Ensure that utility financial incentives are aligned with helping 26 customers use energy more efficiently and in a manner that sustains or enhances 27 utility customers' incentives to use energy more efficiently; and
 - (3) Provide timely earnings opportunities associated with cost-effective measurable and verifiable efficiency savings.
 - 4. The commission shall permit electric corporations to implement commission-approved demand-side programs proposed pursuant to this section with a goal of achieving all cost-effective demand-side savings. Recovery for such programs shall not be permitted unless the programs are approved by the commission, result in energy or demand savings and are beneficial to all customers in the customer class in which the programs are proposed, regardless of whether the programs are utilized by all customers. The commission shall consider the total resource cost test a preferred cost-effectiveness test. Programs targeted to low-income customers or general education campaigns do not need to meet a cost-effectiveness test, so long as the commission determines that the program or campaign is in the public interest. Nothing herein shall preclude the approval of demand-side programs that do not meet the test if the costs of the program above the level determined to be cost-effective are funded by the customers participating in the program or through tax or other governmental credits or incentives specifically designed for that purpose.
- 45 5. To comply with this section the commission may develop cost recovery mechanisms to further encourage investments in demand-side programs 46 including, in combination and without limitation: capitalization of investments 47 in and expenditures for demand-side programs, rate design modifications, 48 accelerated depreciation on demand-side investments, and allowing the utility to 49 retain a portion of the net benefits of a demand-side program for its shareholders. 50 In setting rates the commission shall fairly apportion the costs and benefits of 51 52 demand-side programs to each customer class except as provided for in subsection 53 6 of this section. Prior to approving a rate design modification associated with 54 demand-side cost recovery, the commission shall conclude a docket studying the effects thereof and promulgate an appropriate rule. 55
 - 6. The commission may reduce or exempt allocation of demand-side

expenditures to low-income classes, as defined in an appropriate rate proceeding,
as a subclass of residential service.

- 7. Provided that the customer has notified the electric corporation that the customer elects not to participate in demand-side measures offered by an electrical corporation, none of the costs of demand-side measures of an electric corporation offered under this section or by any other authority, and no other charges implemented in accordance with this section, shall be assigned to any account of any customer, including its affiliates and subsidiaries, meeting one or more of the following criteria:
- (1) The customer has one or more accounts within the service territory of the electrical corporation that has a demand of five thousand kilowatts or more;
- (2) The customer operates an interstate pipeline pumping station, regardless of size; or
- (3) The customer has accounts within the service territory of the electrical corporation that have, in aggregate, a demand of two thousand five hundred kilowatts or more, and the customer has a comprehensive demand-side or energy efficiency program and can demonstrate an achievement of savings at least equal to those expected from utility-provided programs.
- 8. Customers that have notified the electrical corporation that they do not wish to participate in demand-side programs under this section shall not subsequently be eligible to participate in demand-side programs except under guidelines established by the commission in rulemaking.
- 9. Customers who participate in demand-side programs initiated after August 1, 2009, shall be required to participate in program funding for a period of time to be established by the commission in rulemaking.
- 10. Customers electing not to participate in an electric corporation's demand-side programs under this section shall still be allowed to participate in interruptible or curtailable rate schedules or tariffs offered by the electric corporation.
 - 11. The commission shall provide oversight and may adopt rules and procedures and approve corporation-specific settlements and tariff provisions, independent evaluation of demand-side programs, as necessary, to ensure that electric corporations can achieve the goals of this section. Any rule or portion of a rule, as that term is defined in section 536.010, that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536 and, if applicable, section

93 536.028. This section and chapter 536 are nonseverable and if any of the powers vested with the general assembly pursuant to chapter 536 to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after August 28, 2009, shall be invalid and void.

- 12. Each [electric] electrical corporation shall submit an annual report to the commission describing the demand-side programs implemented by the utility in the previous year. The report shall document program expenditures, including incentive payments, peak demand and energy savings impacts and the techniques used to estimate those impacts, avoided costs and the techniques used to estimate those costs, the estimated cost-effectiveness of the demand-side programs, and the net economic benefits of the demand-side programs.
- 13. Charges attributable to demand-side programs under this section shall be clearly shown as a separate line item on bills to the electrical corporation's customers.
- 14. **[**(1) Any customer of an electrical corporation who has received a state tax credit under sections 135.350 to 135.362 or under sections 253.545 to 253.561 shall not be eligible for participation in any demand-side program offered by an electrical corporation under this section if such program offers a monetary incentive to the customer, except as provided in subdivision (4) of this subsection.
- (2) As a condition of participation in any demand-side program offered by an electrical corporation under this section when such program offers a monetary incentive to the customer, the commission shall develop rules that require documentation to be provided by the customer to the electrical corporation to show that the customer has not received a tax credit listed in subdivision (1) of this subsection.
- 119 (3) The penalty for a customer who provides false documentation under 120 subdivision (2) of this subsection shall be a class A misdemeanor.
- 121 (4) The provisions of this subsection shall not apply to any low-income 122 customer who would otherwise be eligible to participate in a demand-side 123 program that is offered by an electrical corporation to low-income customers.
- 15.] The commission shall develop rules that provide for disclosure of participants in all demand-side programs offered by electrical corporations under this section when such programs provide monetary incentives to the customer. The disclosure required by this subsection may include, but not be limited to, the following: the name of the participant, or the names of the

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129 [principles] **principals** if for a company, the property address, and the amount 130 of the monetary incentive received.

393.1200. 1. The department of agriculture is authorized to negotiate and enter into agricultural impact mitigation agreements with the owners of electrical transmission lines located, or to be located, on private property in the state of Missouri. The agricultural impact mitigation agreements may outline construction and deconstruction standards and policies designed to preserve the integrity of agricultural land that is, or may be, impacted by transmission line construction and deconstruction.

- 2. The agricultural impact mitigation agreement may include, but is not limited to, standards and policies regarding restoration of 10 agricultural lands affected by construction, deconstruction including upon abandonment, construction staging, or storage areas; support 12structures; above-ground facilities; guy wires and anchors; underground cabling depth; topsoil replacement; protection and repair of agricultural drainage tiles; rock removal; repair of compaction and 15 rutting; land leveling; prevention of soil erosion; repair of damaged soil 16 conservation practices; compensation for damages to private property; interference with irrigation systems; access roads; weed control; pumping of water from open excavations; advance notice of access to private property; indemnification of landowners; and deconstruction plans and financial assurance for deconstruction including upon abandonment.
- 233. The department of agriculture may adopt rules that are 24necessary and appropriate for implementation and administration of agricultural impact mitigation agreements as authorized under this 25section. Any rule or portion of a rule, as that term is defined in section 26536.010 that is created under the authority delegated in this section 27shall become effective only if it complies with and is subject to all of 2829the provisions of chapter 536, and, if applicable, section 536.028. This 30 section and chapter 536 are nonseverable and if any of the powers 31 vested with the general assembly pursuant to chapter 536, to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking 33 authority and any rule proposed or adopted after August 28, 2017, shall be invalid and void. 35

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4. This section shall not apply to municipal electric utilities, electrical corporations that are electric service providers to retail Missouri electric customers, rural electric cooperatives or transmission projects approved by regional transmission organizations, or through an interregional planning process approved by the Federal Energy Regulatory Commission.

393.1500. Sections 393.1500 to 393.1575 shall be known as the 2 "21st Century Grid Modernization and Security Act".

393.1505. 1. It reflects the policy of the state of Missouri during a time of dynamic change in the electric service industry to modernize the regulatory process for electrical corporations to more closely align the interests of electrical corporations and the customers they serve by:

- 5 (1) Allowing for the imposition of earnings caps, rate caps, 6 performance standards and other customer protections in connection 7 with service provided by electrical corporations;
- 8 (2) Providing a meaningful opportunity for electrical 9 corporations to recover on a timely basis the actual, prudently incurred 10 costs of providing reliable electric service;
- 11 (3) Establishing policies that encourage investment in Missouri 12 electrical infrastructure; and
- 13 (4) Providing globally competitive electric power rates for 14 energy intensive customers.
- The 21st century grid modernization and security act is intended to create a performance-based regulatory construct for electrical corporations that provides greater certainty to both customers and electrical corporations, and fosters the provision of reliable and affordable electric services for the benefit of customers.
 - 2. The operation of sections 393.1500 to 393.1575 is intended to reflect the following processes and features:
- 22 (1) There shall be an option for electrical corporations to initiate 23 performance-based ratemaking and to undertake certain specific 24 obligations as participating electrical corporations. The initiation of 25 performance-based ratemaking is voluntary and the requirements of 26 this section shall begin with the filing of performance-based rate tariffs 27 consistent with section 393.1525;
- 28 (2) All participating electrical corporations shall be required to 29 make filings with the commission each year during the time

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performance-based ratemaking is in effect, providing transparency into the capital investment process initiated by the participating electrical corporations to maintain, modernize, and secure infrastructure;

- (3) The participating electrical corporation's rates and cost of service used to set the electrical corporation's revenue requirement shall be based upon current financial information contained in the participating electrical corporation's certified FERC Form 1, a document that contains annual financial information concerning the utility's operations, and shall use actual data reported on the FERC Form 1 as the basis to set rates instead of relying upon hypothetical or normalized data that may be subject to dispute; provided however, that nothing in sections 393.1500 to 393.1575 is intended to limit the commission's authority to review the books, records, and accounts of the participating electrical corporation for the purpose of verifying the amount and nature of the underlying costs reported in the FERC Form 1, and making such adjustments to FERC Form 1 data as necessary to ensure that only accurately recorded, prudently incurred, and properly allocated Missouri jurisdictional costs of providing electric service are used to set performance-based rates, and further ensuring that such books, records, and accounts are kept in accordance with the commission's requirements;
- (4) After the performance-based rate tariffs are filed and approved, the participating electrical corporation shall make annual filings under section 393.1530 to update the rates calculated using protocols set forth in the performance-based rate tariffs, which include a reconciliation of costs for the historical rate year adjustments based upon the application of a revenue test, incorporation of performance penalties, or incentives for performance metrics set forth in section 393.1520, and annual rate increase limitations under section 393.1540;
- (5) Performance-based rate tariffs shall include provisions that prevent over and under recovery of a participating electrical corporation's authorized return on equity. The purpose of the revenue test as provided in subdivision (3) of subsection 1 of section 393.1530 is to mitigate the potential for over and under recoveries of a participating electrical corporation's revenue requirement, and return on equity, due to changes in load and electricity sales in any given year;

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67 (6) At the time annual rates are updated under section 393.1530, 68 a full commission review process is afforded, and rates shall continue 69 to reflect the participating electrical corporation's annual revenue 70 requirement based on the participating electrical corporation's actual 71 costs as generally reflected in the participating electrical corporation's 72 FERC Form 1 subject to adjustments under section 393.1525;

- (7) Rate adjustment mechanisms arising under subsection 1 of section 386.266 for electrical corporations with more than two hundred thousand Missouri electric customers shall be suspended under sections 393.1525 and 393.1545 during the period when performance-based rates are in effect;
- (8) The commission shall continue to have the authority to ensure that customers are being charged rates for electric services that are just and reasonable and based only on prudently incurred costs. In assessing the prudence of a participating electrical corporation's expenditures, the commission shall employ the standards it has historically used in a proceeding under which reviews of general rate increases are considered;
- (9) Consumer protection and regulatory oversight processes are provided for as part of the performance-based regulatory process to ensure fair and consistent operation; and
- (10) The intent of subsection 1 of section 393.1520 is to timely reflect within rates any annual change, positive or negative, in the cost of equity evidenced by a change in United States Treasury Bond yields.
- 393.1510. 1. The provisions of section 386.020 defining words, phrases and terms, shall apply to and determine the meaning of all such words, phrases or terms as used in sections 393.1500 to 393.1575.
- 2. As used in sections 393.1500 to 393.1575, the following terms shall mean:
- 6 (1) "Annual update filing", the annual filing made by a participating electrical corporation to update the revenue requirement used to set prospective rates, including the reconciliation of costs for the historical rate year, application of the revenue test under section 393.1530, application of any performance penalties or incentives under section 393.1520, and application of any increase limitation amount that has been carried forward under section 393.1540, after the participating electrical corporation has filed its initial performance-based rate

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- (2) "Average and excess methodology", the cost of service 15 methodology for allocating and assigning responsibility for production demand costs to each customer rate class as set forth in Table 4-10A on page 50 of the 1992 National Association of Regulatory Utility 18 Commissioners Manual, as it existed on January 1, 2015, using the four 19 non-coincident peak average and excess method, as it existed on 20 21January 1, 2015;
 - (3) "Cost of service", the total cost of providing retail electric utility service to Missouri electric customers, including but not limited to operating expenses, depreciation, amortizations, taxes, rate base items, and return on rate base, offset by revenues included in net fuel and purchased-power, and the Missouri jurisdictional portion of revenues from sources other than Missouri jurisdictional retail customers:
 - (4) "Embedded class cost of service study", a study designed to determine the cost of service attributable to each class of electrical corporation customers based upon cost causation principles generally recognized by the public utility industry and state regulatory authorities;
 - (5) "FERC Form 1", the Annual Report of Major Electric Utilities, Licensees and Others that electrical corporations are required to file with the Federal Energy Regulatory Commission under Sections 3, 4(a), 209, and 304 of the Federal Power Act, or successor provisions of law, adjusted to Missouri electric jurisdictional operations, as applicable;
- 39 (6) "Filing year", the calendar year in which an initial performance-based rate tariff filing is made under section 393.1525, or 40 the year in which an annual update filing is made under section 393.1530; 42
- 43 (7) "Force majeure event", an event or circumstance that occurs as a result of a weather event, an act of God, war or terrorism, a change 44 in federal or state statutes or regulations addressing requirements 45applicable to renewable energy resources as defined in section 46 393.1025, or other uncontrollable event as determined by the 47commission that causes a reduction in revenues, an increase in the cost of providing electrical service, or some combination thereof, and the 50 event has an associated fiscal impact on a participating electrical

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corporation's operations equal to one percent or greater of the total revenue requirement established under sections 393.1500 to 393.1575. Any force majeure event shall be subject to commission review and approval, and shall not preclude the commission from reviewing the prudence of any revenue reductions or costs incurred during any proceeding to set rates initiated under sections 393.1525 or 393.1530;

- (8) "General advertising", any of the following:
- 59 (a) Advertisements which convey ways to safely use electricity 60 and avoid accidents;
- (b) Advertisements which provide factual information about how
 the electrical corporation generates or delivers, or plans to generate or
 deliver, safe and adequate service;
- 64 (c) Advertisements that contain information regarding federal 65 and state laws and how they affect the electric business;
- 66 (d) Advertisements that convey innovations in the electrical corporation's operations;
- 68 (e) Advertisements that help identify the electrical corporation's 69 presence to its customers; and
 - (f) Advertisements that help electric customers manage or understand the service and programs in place to help them manage their accounts and service the electrical corporation provides;
- 73 (9) "Historical rate year", the calendar year immediately prior to 74 the filing year in which changes in rates are proposed under sections 75 393.1525 to 393.1530;
- 76 (10) "Initial rate year", the first calendar year in which 77 performance-based rate tariffs are in effect;
- (11) "Institutional advertising", advertising done solely to improve the participating electrical corporation's image with no benefit to the customer. "Institutional advertising" shall include political advertising;
- 82 (12) "Large power service rate schedule", the rate schedule of a 83 participating electrical corporation that sets forth rates applicable to 84 the largest industrial consumers and other customers in that customer 85 class;
- 86 (13) "Net fuel and purchased-power", all fuel and purchased-87 power acquired by the participating electrical corporation used to

serve Missouri retail electric load reduced by total wholesale or offsystem power sales for the same period, and all other items eligible for inclusion in a rate adjustment mechanism under subsection 1 of section 386.266;

- 92 (14) "Operating expenses", FERC Account 401 "Operation 93 Expenses", FERC Account 402 "Maintenance Expenses", and FERC 94 Account 408.1 "Taxes Other Than Income Taxes, Utility Operating 95 Income", excluding gross receipts taxes, for the purposes of applying 96 the one percent per annum gross-up provided for under sections 97 393.1525 and 393.1530;
- (15) "Participating electrical corporation", 98 an electrical corporation that voluntarily files performance-based rate tariffs under 99 100 section 393.1525. A participating electrical corporation shall recover 101 its cost of providing service through the ratemaking process set forth in sections 393.1500 to 393.1575, until such time as the effective 102103 operation of sections 393.1500 to 393.1575 terminates by the electrical 104 corporation's voluntary withdrawal or operation of law. At such time as termination is effective an electrical corporation is no longer a 105106 participating electrical corporation for the purposes of sections 107 393.1500 to 393.1575;
- (16) "Rate base", the investment in net plant, inventories, accumulated deferred income taxes, and other items consistent with established ratemaking practices recognized in proceedings in which a general change in rates was approved by the commission prior to the effective date of this section. The return reflected in cost of service is calculated on this investment;
- 114 (17) "Rate year", the calendar year in which rates will be in effect 115 under sections 393.1500 to 393.1575;
- 116 (18) "Retail electric services", the services, and rates and terms 117 for service, provided by an electrical corporation and subject to the 118 jurisdiction of the commission;
- 119 (19) "Revenue requirement", the total amount recoverable 120 through retail electric rates necessary to allow a participating 121 electrical corporation the opportunity to recover its full cost of service, 122 and shall also include, without limitation, any amount associated with 123 a reconciliation balance under section 393.1530, or an increase 124 limitation amount that has been carried forward under section

125 **393.1540**;

126 (20) "Tariff", schedules of rates and terms and conditions of 127 service for an electrical corporation that are open for public inspection 128 under subdivision (11) of section 393.140.

393.1515. 1. No later than February twenty-eighth of each year after it elects to become a participating electrical corporation, each participating electrical corporation shall submit to the commission a 4 five year capital investment plan setting forth the general categories of capital expenditures the electrical corporation will pursue in furtherance of modernizing and securing its infrastructure and achieving the performance metrics set forth in section 393.1520. The plan shall also include a specific capital investment plan for the first year of the five year plan consistent with the level of specificity the 10 participating electrical corporation has historically used for annual capital budgeting purposes. Project specific information is not required to be included for the five year period covered by the plan. No later than February twenty-eighth of each subsequent year, the 13 participating electrical corporation shall submit to the commission an 14 updated capital investment plan for the subsequent five years, a 15 specific capital investment plan for the subsequent calendar year, and report the capital investments for the prior calendar year. Within 1718 thirty days of the filing of any capital investment plan or annual 19 update to an existing plan, the participating electrical corporation 20 shall host a public stakeholder meeting to answer questions and receive 21feedback about the plan. Such participating electrical corporation 22 shall provide public notice of the meeting to its customers on its website, and the meeting shall be located within the electrical 23corporation's service territory. After feedback is received, the 24participating electrical corporation shall file a notice with the 25 commission of any modifications to the capital investment plan it has 26 accepted. The plan, implementation of the plan, or schedule changes 27 28 from year to year shall not constitute evidence of imprudence of the 29 capital investment plan or the investments made under such plan. The 30 fact that a participating electrical corporation invests more or less than the amounts specified in its initial or updated plans shall not 31 constitute evidence of imprudence. The submission made under this 32section shall be made publicly available; however, portions of the 33

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34 submission that contain confidential and proprietary information may be protected from public disclosure in a manner consistent with the 36 rules or orders of the commission as applicable. Nothing in this section shall require a participating electrical corporation to publicly disclose 37confidential, proprietary, or financially sensitive information, any 38 market sensitive information, or information that would otherwise 39 violate rules promulgated by the Federal Energy Regulatory 40 Commission designed to protect the integrity of wholesale power 41 42markets. The submission of a capital investment plan under this section shall not affect in any way the commission's authority with 43 respect to the grant or denial of a certificate of convenience and 44 necessity under section 393.170. 45

- 2. (1) In order for an electrical corporation that has more than one million Missouri electric customers to be eligible to become a participating electrical corporation under sections 393.1500 to 393.1575, such corporation shall develop a qualification process for contractors seeking to provide construction and construction-related services for projects on the electrical corporation's distribution system. Under the qualification process, the electrical corporation may specify eligibility requirements typically accepted by the industry, including but not limited to, experience, performance criteria, safety policies, and insurance requirements to be met by any contractor seeking to participate in competitive bidding to provide construction and construction-related services for distribution system projects. Contractors that meet the eligibility requirements set by such electrical corporation shall be eligible to participate in the competitive bidding process for providing construction and construction-related services for distribution system projects, and the contractor making the lowest and best bid shall be awarded such contract.
- (2) Prior to electing to become a participating electrical corporation, an electrical corporation that is required to comply with this subsection in order to elect to become a participating electrical corporation, as provided for in subdivision (1) of this subsection, shall file a verified statement with the commission confirming that it has in place a qualification process for the competitive bidding of construction and construction-related services for distribution system projects, and that such process conforms with the requirements of this

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subsection. The commission shall have the authority to verify the statement to ensure compliance with this subsection. The electrical corporation shall submit with each filing to establish or change its performance-based rates under sections 393.1525 or 393.1530, a verified statement confirming that it is using a competitive bidding process for 7576 no less than ten percent of the combined external installation expenditures made by the electrical corporation's operating units in 77Missouri for construction and construction-related services for 78 distribution system projects, and that such process conforms with the requirements set forth in this subsection. The commission shall have the authority to verify the statement to ensure compliance with this 81 subsection. 82

- (3) Nothing in this subsection shall be construed as requiring any electrical corporation, subject to the requirements of this subsection, to use a qualified contractor or competitive bidding process in the case of an emergency project, or to terminate any existing contract with a contractor prior to its expiration; provided however, that the use of any pre-existing contract for construction or construction-related services for distribution system projects shall not qualify as fulfilling the ten percent requirement set forth in this subsection.
- (4) By December 31, 2019, and annually thereafter, the commission shall submit a report to the general assembly on the effects of this subsection, including electrical corporation compliance, potential legislative action regarding this subsection, the costs of constructing distribution system projects prior to the implementation of this subsection compared to after the implementation of this subsection, and any other information regarding the processes established under this subsection that the commission deems necessary.

393.1520. 1. (1) In proceedings to set rates under sections 393.1500 to 393.1575, the return on equity for a participating electrical corporation shall be nine and thirty-three-hundredths percent, adjusted to reflect an increase or decrease equal to the difference between the average of thirty-year United States Treasury Bond yields for the applicable historical rate year and the average of thirty-year United States Treasury Bond yields for the three months ending March 31, 2016, as published by the Board of Governors of the Federal Reserve

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9 System in its weekly H.15 Statistical Release or any successor 10 publication, with that difference to be adjusted by the following 11 correlation factors:

- 12 (a) For that part of the difference up to one percentage point, the 13 correlation factor shall be one hundred percent;
- 14 (b) For that part of the difference, if any, above one percentage 15 point, the correlation factor shall be seventy percent.
 - (2) At such time as the board of governors of the Federal Reserve System ceases to include the average yields of thirty-year United States Treasury Bonds in its weekly H.15 Statistical Release or successor publication, the average yields of the United States Treasury Bonds then having the longest duration published by the Board of Governors in its weekly H.15 Statistical Release or successor publication shall instead be used for purposes of this subsection.
- 2. (1) In proceedings to update rates annually consistent with section 393.1530, for purposes of the reconciliation of cost of service, the return on equity for a participating electrical corporation, calculated under subsection 1 of this section, may be decreased to reflect its performance based on the following metrics:
 - (a) The System Average Interruption Duration Index, including the Institute for Electrical and Electronics Engineers major storm exclusion provision as defined by the Institute for Electrical and Electronics Engineers' publication "Guide for Electric Power Distribution System Indices" or its successor publication, but excluding major storms as defined in that guide;
- 34 (b) The System Average Interruption Frequency Index, including 35 the Institute for Electrical and Electronics Engineers major storm 36 exclusion provision as defined by the Institute for Electrical and 37 Electronics Engineers' publication "Guide for Electrical Power 38 Distribution System Indices" or its successor publication, but excluding 39 major storms as defined in that guide.
- (2) Starting with the second proceeding to update rates annually consistent with section 393.1530, for purposes of the reconciliation of cost of service, the return on equity for a participating electrical corporation, calculated under subsection 1 of this section, may also be decreased to reflect its performance on the following additional metrics:

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(a) If less than eighty-five percent of the capital projects listed in the electrical corporation's one-year capital investment plan submitted under subsection 1 of section 393.1515 were completed during the historical rate year being reconciled, the return on equity shall be decreased five one-hundredths of one percentage point; and

(b) If less than eighty-five percent of the capital projects listed in the electrical corporation's one-year capital investment plan submitted under subsection 1 of section 393.1515 were completed on time or early and on or under budget during the historical rate year being reconciled, the return on equity shall be decreased five one-hundredths of one percentage point.

The commission shall have the authority to replace one of the metrics set forth in this subsection for application to a specific participating electrical corporation by issuing an order under section 393.1525 or 393.1530. The new metric shall be applied prospectively and may result in a change in the return on equity equal to no more than five one-hundredths of one percentage point.

3. Each participating electrical corporation shall track the performance metrics specified in subsection 2 of this section for each year that performance-based rate tariffs are in effect. In each year subsequent to the initial rate year, the participating electrical corporation shall include in its annual update filing a report that provides a description of how the participating electrical corporation performed under each metric in the previous year, and identify any extraordinary events that adversely impacted its performance. For performance metrics specified in paragraphs (a) and (b) of subdivision (1) of subsection 2 of this section, as reported in the annual update filing of a participating electrical corporation, where the annual average performance actually achieved by the participating electrical corporation is superior to the rolling average for the five-year period ending the year preceding the historical rate year by fifteen percent or more, then the allowable return on equity shall not be decreased by five one-hundredths of one percentage point. For performance metrics specified in paragraphs (a) and (b) of subdivision (1) of subsection 2 of this section, as reported in an annual update filing of a participating electrical corporation, where the annual average performance actually achieved is inferior to the rolling average for the five-year period

83 ending the year preceding the historical rate year by fifteen percent or more, then the allowable return on equity shall be decreased by five one-hundredths of one percentage point. The allowable return on 85 equity shall not be otherwise adjusted on account of these or any other 86 performance metrics specified in paragraphs (a) and (b) of subdivision 87 (1) of subsection 2 of this section. These performance metrics shall be 88 calculated and reported by the participating electrical corporation in 89 90 a manner consistent with the methodology that participating electrical 91 corporation used for the five-year period ending December 31, 2016. At the conclusion of the performance-based rate proceeding initiated 9293 under section 393.1530, the commission shall enter an order approving financial penalties in accordance with subsection 2 of this section and 94this subsection. The commission-approved financial penalties shall be 95applied as adjustments to the return on equity applicable to the 96 historical rate year to be reflected in the reconciliation of costs 97 98 provided for under section 393.1530. Nothing in this section shall 99 authorize the commission to increase, reduce, or otherwise adjust the financial penalties established under subsection 2 of this section and 100 101 this subsection. All financial penalties shall operate symmetrically and shall be expressed as a subtraction of five one-hundredths of one 102 103 percentage point to be applied to the return on equity for each of the 104 respective categories identified subsection 2 of this section. In no 105 event shall the aggregate of the financial penalties affect a 106 participating electrical corporation's authorized return by more than 107two-tenths of one percentage point in any year, and any penalty shall 108 not be used or applied to periods beyond the historical rate year. No 109 penalty, or portion thereof, may be carried over for application in 110 future periods.

393.1525. 1. Notwithstanding any provision of chapter 386 or chapter 393 to the contrary, an electrical corporation may become a participating electrical corporation seeking to recover its cost of service through performance-based rate tariffs by filing such tariffs with the commission. Such tariffs shall be approved by the commission, subject to the rate limitations set forth under section 393.1540. The commission order approving the performance-based rate tariff and initial rates shall specify the cost and revenue components that form the basis for establishing just and reasonable rates charged to

customers with sufficient specificity to operate in a standardized, formulaic manner and be updated annually with transparent information that reflects the electrical corporation's actual, prudently incurred cost of service to be recovered during the applicable rate year. The commission shall have authority to approve adjustments to 14 such performance-based rate tariffs only upon finding, after a hearing 15 supported by competent and substantial evidence, that such 16 17 performance-based rate tariffs do not meet the requirements of sections 393.1500 to 393.1575, or that such performance-based rate tariffs seek 19 to recover imprudently incurred costs. A participating electrical 20 corporation that serves more than two hundred thousand Missouri electric customers at the time it files tariffs under section 393.1525, and 21 recovers fuel and purchased-power costs through the use of a rate 22 adjustment mechanism established under subsection 1 of section 23 24386.266, shall be required to recover costs previously recoverable under 25 that rate adjustment mechanism through its performance-based rate tariffs consistent with the requirements of section 393.1545, and the 26 rate adjustment mechanism shall be suspended through December 31 27of the last year to which sections 393.1500 to 393.1555 apply as provided 28 29 for in section 393.1575. A participating electrical corporation that serves fewer than two hundred thousand Missouri electric customers 30 and recovers fuel and purchased-power costs through the use of a rate 32 adjustment mechanism established under subsection 1 of section 33 386.266 shall have the option of continuing to utilize that rate 34 adjustment mechanism in addition to the performance-based rate 35 mechanism provided for in this section; and, starting with its initial performance-based rate tariff filing under this section, it shall be 36 relieved of its obligation imposed under subsection 4 of section 386.266 37 to make periodic general rate filings in order to retain its rate 38 adjustment mechanism until the expiration of five years following the 39 termination of its participating electrical corporation status. A 40 participating electrical corporation may elect to suspend the operation 41 of any other rate adjustment mechanisms and include associated 42recoveries within its performance-based rates, but shall not be required to suspend any rate adjustment mechanisms other than those operating 44 under subsection 1 of section 386.266 in accordance with this section. 45 If a participating electrical corporation maintains an existing rate

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47adjustment mechanism and does not elect to suspend such a mechanism while performance-based rates are in effect, then the commission shall 48 ensure that all costs and revenues associated with such rate adjustment 49 mechanism remain unbundled and are excluded from performance-50 based rate calculations. 51

- 2. If the participating electrical corporation, prior to the effective date of this section, filed tariffs with the commission under section 393.150 requesting a general increase in rates, and commission approval of the tariffs is still pending when the participating electrical corporation makes its initial performance-based rate tariff filing, the tariffs filed under section 393.150 shall be deemed withdrawn by the participating electrical corporation upon its initial filing under this section, and the commission shall dismiss with prejudice any docket that had been initiated to investigate such proposed tariffs and rates, and such tariffs and the record related to such tariffs shall not be the subject of any further hearing, investigation, or proceeding of any 63 kind. Performance-based rates established under this section shall be applicable to all customers. When a participating electrical corporation files its performance-based rate tariffs, the commission shall conduct an investigation of the proposed tariffs as provided for in this section. Upon approval, the performance-based rate tariffs shall remain in effect at the discretion of the participating electrical corporation subject to the requirements of section 393.1555. The performance-based rate tariffs approved by the commission shall adhere to the following requirements:
 - (1) Establish the cost of service for the rate year based on the participating electrical corporation's actual costs of providing electric utility services, as generally reflected in its FERC Form 1 for the historical rate year, except as set forth in subdivisions (2) to (6) of this subsection;
 - (2) Reflect the participating electrical corporation's actual yearend capital structure for the historical rate year. A participating electrical corporation shall not be obligated to utilize a more highly leveraged capital structure, or otherwise be penalized, for its ability to recover costs through performance-based rates. So long as the electrical corporation maintains a capital structure that includes equity capital of no greater than fifty-three percent and no less than

forty-seven percent of total capitalization, the participating electrical corporation's capital structure shall be presumed prudent and used to 86 set rates for all purposes set forth in this section and in section 393.1530; provided that if the participating electrical corporation's 88 senior secured debt rating issued by a national credit ratings agency declines to a rating weaker than the participating electrical 89 corporation's senior secured debt rating as of the effective date of this 90 91 section, or if a national credit ratings agency issues a corporate credit rating for the participating electrical corporation's ultimate parent company that is below investment grade, the presumption created by this section shall not apply. For purposes of this subdivision, "national 94 credit ratings agency" shall mean Moody's Investors Service and 95 Standard and Poor's Ratings Services, or successor agencies, and 96 "below investment grade" shall mean Baa3 for Moody's Investors Service 97 and BBB- for Standard and Poor's Ratings Services, or equivalent ratings in the case of successor agencies. If the capital structure falls 99 100 outside of a range of fifty-three percent to forty-seven percent equity, the commission may investigate the prudence of the capital structure 101 and adjust it, as applicable, for the purposes of establishing cost of 102 service in a manner consistent with the standard it has historically 103 used to assess utility management prudence. The fact that a 104 105 participating electrical corporation's equity capital is higher than fifty-106 three percent or lower than forty-seven percent of total capitalization 107 shall not constitute evidence of imprudence;

- 108 (3) Include a cost of equity consistent with the requirements of 109 subsection 1 of section 393.1520;
- 110 (4) Include the following ratemaking adjustments for the purpose 111 of setting prospective rates:
- 112 (a) Recovery of regulatory assets and return of regulatory 113 liabilities over the periods authorized by the commission;
- 114 (b) Recovery of amortizations authorized under sections 393.1500 to 393.1575;
- 116 (c) Establishment of rates based on actual billing determinants, 117 as generally reflected in the electrical corporation's FERC Form 1 for 118 the historical rate year; provided however, that a participating 119 electrical corporation shall be permitted to adjust billing units used to 120 set rates for the rate year based on weather-normalized billing

determinants using a weather normalization methodology consistent with the approach previously relied upon by the commission to set rates for the participating electrical corporation in its most recent general rate proceeding prior to the filing of performance-based rate tariffs. If a participating electrical corporation uses weathernormalized billing units, it shall also adjust net fuel and purchased-power to reflect net purchase and sales volumes, in megawatt-hours, equal to the amount of the retail volume weather normalization amount; this volume adjustment to net purchases and sales shall be priced at the average price for the unadjusted net purchases and sales as calculated based on data reported in the electrical corporation's FERC Form 1 for the historical rate year;

- (d) Recovery of nuclear refueling costs, including all outage related costs, provided a participating electrical corporation may elect to recover nuclear refueling costs over a period equal to the anticipated interval between refueling outages; or, if the participating electrical corporation utilizes the deferral method to account for operations and maintenance expenses incurred in support of nuclear refueling outages, the participating electrical corporation may recover such costs by amortizing them evenly on a monthly basis over the unit's operating cycle until the next scheduled outage;
- (e) Interest accrued on customer deposits using the commission approved interest rate;
- (f) An estimate of the revenue to be received from customers served under rates established under section 393.1580 to be treated as a revenue credit offsetting the revenue requirement established by the operation of this section. In order to minimize the impact on future reconciliation balances due to a change, anticipated or realized, in revenue collected from customers receiving service under section 393.1580, the revenue contribution estimate used to set rates for the rate year may be adjusted for good cause by the participating electrical corporation during any open proceeding under this section or section 393.1530 upon notice to the commission and all parties no less than thirty days prior to any scheduled evidentiary hearing;
- 155 (g) Any adjustments necessary to effectuate an allocation of 156 common costs reported on FERC Form 1 that are shared among 157 operating affiliates, subsidiaries, or operating divisions of a

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participating electrical corporation. The commission shall permit the participating electrical corporation to use the most recent of either a commission-approved cost allocation manual, or the most recent allocation methodology used to set rates as a part of a general proceeding to change electric rates under section 393.150 prior to the adoption of sections 393.1500 to 393.1575;

- (h) For a participating electrical corporation whose FERC Form 1 does not reflect cost of service information that is specific solely to Missouri electric jurisdictional operations, adjustments to such FERC Form 1 information shall be made consistent with the approach adopted by the commission in the electrical corporation's most recently completed general rate proceeding under section 393.150, as necessary to conform the FERC Form 1 information to Missouri electric jurisdictional operations. Adjustments made under this paragraph shall be consistent with the intended operation of performance-based rates as set forth in subdivision (3) of subsection 2 of section 393.1505;
- 174 (i) Adjustments necessary to recognize established regulatory accounting treatment adopted in the electrical corporation's most 175 recently concluded general rate proceeding prior to the adoption of 176 sections 393.1500 to 393.1575 for participating electrical corporations 177 by the commission for pension expense, other post-employment 178 179 benefits, and Financial Accounting Standards Board Interpretation 180 Number 48. Any established cost tracker, or similar accounting 181 treatment, established by the commission for a participating electrical 182 corporation prior to the adoption of sections 393.1500 to 393.1575 for 183 the specific accounting items identified in this paragraph shall continue to be recognized during the operation of sections 393.1500 to 184 185 393.1575;
- 186 (j) An additive adjustment of one percent per annum applied to 187 operating expenses;
- 188 (k) Adjustments necessary to reflect the announced closure of a 189 generating plant scheduled to occur during either the filing year or the 190 rate year;
- (l) Adjustments necessary to reflect return on rate base, 192 depreciation and amortization expense and current and deferred 193 income taxes calculated based on year end FERC Form 1 plant balances 194 for the historical rate year; and

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195 (m) Adjustments necessary to correct errors or accounting 196 mistakes in FERC Form 1 or the proposed revenue requirement;

- (5) Exclude from recovery the following:
- 198 (a) All lobbying, charitable donations, and institutional advertising expenses; provided however, that dues, including dues or 199 contributions to industry or academic associations and institutions that 200 provide educational, research, and informational services concerning 201 energy policy, technology, and best practices shall be recoverable to the 202 203extent reasonable in amount and prudently incurred. For the purposes of this paragraph, institutional advertising shall not include general 204205advertising, and the expenses associated with general advertising, and other non-institutional advertising, are recoverable so long as they are 206 207prudently incurred;
- 208 (b) Incentive compensation expenses only to the extent they are 209 based on earnings metrics; however, metrics that are designed to 210 provide an incentive for management cost control and budget 211 management are recoverable;
- (c) Pass-through taxes, such as gross receipts or similar taxes, from both revenues and expenses; and
- 214 (d) Any costs found to be imprudent by the commission in a 215 proceeding to set rates under sections 393.1500 to 393.1575; and
 - (6) Provide for the reconciliations described in section 393.1530;
- 217 (7) Include protocols for prospective termination of the 218 application of performance-based ratemaking consistent with sections 219 393.1560 and 393.1575.
- 220 3. The electrical corporation shall file, together with its tariff, final data based on its FERC Form 1 for the historical rate year which 221222is the basis of its initial performance-based rate tariff filing that shall 223establish the revenue requirement used to set initial performance-224 based tariff rates. Nothing in this section is intended to allow costs that are not otherwise recoverable to be recoverable by virtue of 225226 inclusion in FERC Form 1. Nothing in this section is intended to 227 prevent the commission from reviewing a participating electrical corporation's books, records, and accounts and making such 228229 adjustments to FERC Form 1 data as necessary to ensure that only accurately recorded, prudently incurred, and properly allocated 230 Missouri jurisdictional costs of providing retail electric service are 231

232 recovered through its performance-based rate tariffs.

233 4. After the participating electrical corporation files its proposed 234 initial performance-based rate tariffs under this section, the 235 commission shall initiate a docket to review the filing. The 236 participating electrical corporation shall submit prefiled direct testimony supporting its proposed performance-based rate tariffs. The 237 participating electrical corporation shall explain in its direct testimony 238 239 why any rate increase or decrease is reasonable and appropriate, and 240 further provide an explanation of how FERC Form 1 values are reflected in the performance-based rate tariffs and proposed revenue 241 242 requirement. The participating electrical corporation shall submit direct testimony with its performance-based rate tariff, and make 243 244 available to the commission, its staff, and intervenors, schedules and 245workpapers in native format to assist parties with reviewing the 246 proposed revenue requirement and operation of the tariffs. The filing of a performance-based rate tariff shall not limit the commission's 247 248 authority to inspect the books and records of the participating electrical corporation. The commission shall enter an order approving, 249 250 or approving as modified, the initial performance-based tariffs, including the initial rates, within two hundred and forty-four days after 251 252 the date on which the tariff was filed. The commission shall approve 253 the performance-based rate tariffs upon its review of the filing and 254 finding that such performance-based rate tariffs meet the requirements 255 of sections 393.1500 to 393.1575. The commission may approve 256 adjustments to such performance-based rate tariffs only upon finding, 257 after hearing and supported by competent and substantial evidence, that such performance-based rate tariffs do not meet the requirements 258 259 of sections 393.1500 to 393.1575, or that such performance-based rate tariffs seek to recover costs that have been imprudently incurred. In 260 assessing prudence, the commission shall employ the standards it has 261 historically used in proceedings under which a review of a general rate 262 263 increase is considered. The commission shall establish a procedural 264 schedule that requires all parties objecting to any portion of the participating electrical corporation's filing to file prefiled rebuttal 265testimony and other documentary evidence. The commission shall also 266 267 allow parties other than the participating electrical corporation to respond to each other through prefiled cross-rebuttal testimony, and 268

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269 the participating electrical corporation shall be permitted to respond to all other parties' prefiled testimony through the filing of prefiled 270271surrebuttal testimony. Notwithstanding the two hundred and forty-four day limitation, if a participating electrical corporation makes its initial 272273 performance-based rate tariff filing after April first but before May first, the commission shall expedite consideration of the application to 274ensure that initial rates are in effect no later than January first of the 275276 year following the filing year, and adjust the procedural schedule as necessary. Recovery of the participating electrical corporation's 277 prudently incurred expenses related to the commission proceedings 278 279 initiated under this section and section 393.1530 shall be permitted, and all prudently incurred regulatory, expert, legal, and other expenses 280 281 associated with these commission proceedings shall be recoverable 282 absent a commission finding of imprudence, after hearing, on the basis of competent and substantial evidence. The commission may conduct 283284any hearings in a manner consistent with established commission practice and procedure. Aside from corrections to mistakes in earlier-285 filed testimony, after the participating electrical corporation files 286287surrebuttal testimony, no further prefiled testimony shall be received. Once approved, performance-based rate tariffs shall be 288 289 updated annually consistent with the requirements set forth in section 290 393.1530, and a participating electrical corporation shall not adjust 291 rates without approval by the commission.

5. To the extent that the participating electrical corporation's rates set in its most recently concluded general rate proceeding under section 393.150 are not based on the average and excess methodology, the performance-based rates resulting from the participating electrical corporation's revenue requirement shall be calculated in a manner that limits increases to customers receiving service under the participating electrical corporation's large power service rate schedule to no more than the class cost of service indicated by allocating production costs consistent with the average and excess allocation methodology. Further, where any participating electrical corporation's existing large power service rate design is based on hours of use energy rate components, and where the last energy rate block for the summer and winter rate periods is higher than the parallel generation rate for the electrical corporation as adjusted for losses, the last energy rate

306 block for both summer and winter rate periods shall be set at the 307 parallel generation rate for the electrical corporation, adjusted for 308 losses specific to the service provided. In addition, where any participating electrical corporation's existing large power service rate 309 310 design is based on other than hours of use rate components, the energy 311 rate for both summer and winter rate periods shall be reduced by ten percent of the difference between such rates and the parallel 312 313 generation rate for the electrical corporation, adjusted for losses specific to the service provided. After calculating the impact of rate 314 design changes as applied to large power service customers, any 315 316 difference in large power service customers' revenue determination due to the application of the provisions of this subsection shall be allocated 317 318 equally to all customer classes other than large power service and 319 allocated equally among all rate elements within each class beginning 320 with rates established through the electrical corporation's second performance-based rate filing or, thereafter, through rates established 321 322 under section 393.150. For the period between the effective date of this 323 section until rates become effective through the electrical corporation's 324 second performance-based rate filing, any difference in large power service customers' revenue determination due to the application of the 325 326 provisions of this subsection shall be deferred, with interest applied at 327 the participating electrical corporation's short-term borrowing rate, 328 which deferred amounts shall be recoverable through performance-329 based rates or rates set under section 393.150. For the purposes of this 330 subsection, the participating electrical corporation shall utilize the 331 billing determinants and other cost of service information from the 332 participating electrical corporation's most recently concluded general 333 rate proceeding to calculate the change in class cost of service responsibility applicable to all other classes resulting from the 334 implementation of the average and excess methodology. Incorporation 335 of the average and excess methodology and rate design changes 336 337 prescribed by this subsection shall be implemented in the manner 338 prescribed in this subsection through the first two performance-based 339 rate filings of the participating electrical corporation. Thereafter, the 340 resulting rate design shall then be utilized as the base on which the 341 revenue requirement increase or decrease shall be allocated equally to 342 all customer classes and allocated equally among all rate elements

343 within each class.

- 6. (1) Subject to the limitations provided for in subdivision (4) of this subsection, an electrical corporation shall make available an economic development rider to customers served under its large power service rate schedule that add incremental demand of at least five hundred kilowatts after November 1, 2015, and that meet either of the following criteria:
 - (a) Demand at a single premises greater than fifteen megawatts and an annual load factor of at least fifty-five percent; or
 - (b) Aggregated large power service demands of greater than thirty megawatts at up to five separate premises.
 - The rider shall provide that the incremental increases in electric service billing units by any such customer related to such incremental demand shall qualify for a discount of twenty percent on all rate elements of the electric bill related to such incremental load from the date when the meter has been permanently set until the earlier of the date that the customer's incremental load no longer exceeds the minimum incremental demand or no longer meets the fifty-five percent annual load factor, if applicable, or the last day of the customer's one hundred twentieth monthly billing period to which such discount has been applied.
 - (2) Subject to the limitations provided for in subdivision (4) of this subsection, a large power service account that is new to the electrical corporation's system after November 1, 2015, with demand greater than fifteen megawatts and an annual load factor of at least fifty-five percent, shall qualify for a discount of twenty percent on all rate elements of the electric bill from the date when the meter has been permanently set until the earlier of the date that the customer's load no longer exceeds the minimum fifteen megawatts demand or no longer meets the fifty-five percent annual load factor, or the last day of the customer's one hundred twentieth billing period to which such discount has been applied.
 - (3) Subject to the limitations provided for in subdivision (4) of this subsection, an electrical corporation shall make available an economic development rider to customers served under its large power service rate schedule that added incremental demand of at least five hundred kilowatts on or prior to November 1, 2015, are being served

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380 under an existing economic development rider on the effective date of 381 this section and that meet either of the following criteria:

- (a) Demand at a single premises greater than fifteen megawatts and an annual load factor of at least fifty-five percent; or
- 384 (b) Aggregated large power service demands of greater than 385 thirty megawatts at up to five separate premises.

The rider shall provide that the incremental increases in electric service billing units by any such customer related to such incremental demand taken under an existing economic development rider on the effective date of this section shall qualify for a discount of twenty percent on all rate elements of the electric bill related to such incremental load from the effective date of this section until the earlier of the date that the customer's incremental load no longer exceeds the minimum incremental demand or no longer meets the fifty-five percent annual load factor, if applicable, or the last day of the customer's one hundred and twentieth monthly billing period after the effective date of this section. The rider shall also provide that the discount provided under the existing economic development rider shall terminate effective with the effectiveness of the discount provided under this subdivision.

400 (4) The reduced revenues arising from the discounts provided by 401 subdivisions (1), (2), or (3) of this subsection shall be borne by the 402 electrical corporation's customer classes other than its large power 403 service class by allocating the impact of the reduced revenues equally 404 to such other customer classes and equally among all rate elements 405within each such class, and recovered from such other classes through the electrical corporation's rates beginning with rates established 406 through the electrical corporation's second performance-based rate 407filing or, thereafter, through rates established under section 408 393.150. For the period between the effective date of this section until 409 rates become effective through the electrical corporation's second 410 411 performance-based rate filing, the reduced revenues arising from the 412 discounts provided by subdivisions (1), (2), or (3) of this subsection 413 shall be deferred, with interest at the electrical corporation's shortterm borrowing rate, which deferred amounts shall be recoverable 414 415 through performance-based rates or rates set under section 393.150. In 416 no event shall any customer's premises served under this subsection

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417 qualify for any additional economic development offerings of the electrical corporation. To qualify for the discounted rates provided for 418 in this section, customers must meet the applicable criteria at the time 419the meter is permanently set, and annually thereafter. Whether the 420 421 customer continues to meet the applicable criteria annually thereafter 422 shall be determined at the end of each calendar year based on metering 423 data for such calendar year. If such data indicates that the customer 424 did not meet the criteria for such calendar year, it shall thereafter no longer qualify for the discounted rate. 425

- (5) For purposes of this section, "electrical corporation" does not include an electrical corporation regulated under chapters 386 and 393 but not subject to the commission's jurisdiction over its rates, financing, accounting, or management under subsection 2 of section 393.110. Electrical corporations shall not be required to offer the riders and discounts after December 31, 2027; provided, that for customers receiving discounts under this section as of that date the discounts shall continue for the duration provided for by this section.
- 434 7. (1) In the first year that an electrical corporation elects to 435 become a participating electrical corporation, and continuously thereafter, such participating electrical corporation shall make 436 available an application for residential customers to apply to seek a 437 438 Senior Assistance Fair Energy (SAFE) rate. Such applications for a 439 SAFE rate made available to all residential customers of the 440 participating electrical corporation beginning in the participating 441 electrical corporation's first year that it elects to become a 442 participating electrical corporation shall be processed by the participating electrical corporation in order for the SAFE rate to be in 443 effect at the time that rates established under the participating 444 electrical corporation's first annual update filing made under section 445 393.1530 go into effect. Thereafter, any customer applications for a 446 SAFE rate shall be processed so that such customer receives the SAFE 447 448 rate in the following calendar year. Any customer granted a SAFE rate shall not have their electric utility rate from the participating 449 electrical corporation increase by more than the same percent allocated 450in the cost of living adjustment for Social Security and Supplemental 451 Security Income for any given calendar year. If no cost of living 452adjustment is provided under Social Security and Supplemental 453

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454 Security Income for any given year, such customers' rates shall not increase for that year. 455

- (2) In order to qualify for a SAFE rate, such customer shall be at least sixty-seven years of age, and have income under two hundred percent of the federal poverty guidelines. If such person makes a SAFE rate application, and provides documentation proving that they meet the criteria, such person shall be granted a SAFE rate with such SAFE rate being in effect during the following calendar year; provided however, that the participating electrical corporation may rely upon a third party or community or government agency to verify any eligibility requirements set forth in this subdivision.
- (3) Any costs not recovered due to the implementation of this 466 subsection shall be borne by the participating electrical corporation's customer classes equally, but any rate increase due to the implementation of this subsection shall not cause the limitations set 469 forth in section 393.1540 to be exceeded.

393.1530. 1. Beginning on or before May first of the year subsequent to the year in which the performance-based rates are first 2 filed with the commission under section 393.1525, and continuing annually thereafter, the participating electrical corporation shall make an annual filing with the commission to update the inputs for the performance-based rate tariffs established under section 393.1525 in order to establish new performance-based rates for the upcoming rate year. The first update of performance-based rates shall be filed notwithstanding the fact that a participating electrical corporation may 10 have filed for approval of tariffs under section 393.1525 and the commission has not yet issued a final order approving the filed tariffs; 11 provided however, that the participating electrical corporation shall be permitted to make changes as necessary to reflect in its subsequent 13 performance-based rate tariff filing decisions made by the commission in its initial performance-based rate tariff filing. Annual update filings 15 shall continue each year until such time as a participating electrical 16 corporation's performance-based rate tariffs terminate. The annual 17update filing shall also include the applicable reconciliation of the cost of service, performance-related metric adjustments, if any, under 19 subsection 3 of section 393.1520 including the impact of any 20 21performance metrics, the revenue test provided for in this section, and

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the updated return on equity calculated under subsection 1 of section 393.1520, and shall be subject to the operation of the rate increase limitations imposed under section 393.1540. The annual update filing shall conform to the following:

- (1) The inputs to the performance-based rate tariff used to calculate the cost of service used to set the revenue requirement and rates for the upcoming rate year shall be based on final historical data reflected in the participating electrical corporation's annual FERC Form 1 for the historical rate year, except as set forth in subdivisions (2) to (6) of subsection 2 of section 393.1525;
- (2) The filing shall also include a reconciliation of the cost of service that, taking into account the effect of any amounts associated with the operation of section 393.1540, was used to set rates for the historical rate year with the actual cost of service for that year based upon the FERC Form 1 for that historical rate year. The reconciliation shall be calculated in a manner that permits the participating electrical corporation to recover its actual cost of service and any amortizations recoverable under performance-based rate tariffs. For purposes of the reconciliation calculation, an average value of the rate base for the historical rate year shall be used. Any over-collection or undercollection indicated by such reconciliation shall reduce or increase the final revenue requirement that, but for the reconciliation, would have been used to set rates for the upcoming rate year. Carrying costs shall be included on any over or under-collection resulting from reconciliation of costs under this subdivision at a rate equal to the weighted average cost of capital for the participating electrical corporation. The first reconciliation used to set rates shall occur after the completion of a calendar year in which performance-based rates are in effect for the entire year or a part of a year. If performance-based rates under this section are first initiated after January first of a calendar year, the reconciliation shall be based upon actual costs of service for that year compared to a revenue requirement that is prorated between the revenue requirement for the period in which performance-based rates were in effect and, for the portion of the year prior to effective performance-based rates, the most recently established revenue requirement resulting from a general rate proceeding approved by the commission in effect under section 393.150,

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excluding any portion of the revenue requirement allocated to customers eligible for service under section 393.1580. The first reconciliation occurring under this section is not intended to provide for the recovery of costs previously excluded from rates based on a prior commission order finding imprudence. Each reconciliation shall be certified by the participating electrical corporation's management.

- (3) The revenue requirement included in the annual update filing shall also include an adjustment to reflect the results of a revenue test calculated as follows:
- (a) If the participating electrical corporation's actual earned rate of return on equity for the historical rate year, after taxes, is twotenths of one percentage point above the rate of return on equity calculated under section 393.1520 for the reconciliation of the applicable historical rate year, including the effect of any performance metrics, for the period subject to reconciliation, then the participating electrical corporation shall apply a credit through the performancebased rates that reflects an amount equal to the value of that portion of the earned rate of return on equity that is higher than two-tenths of 76one percentage point above the rate of return on equity calculated under section 393.1520, including the effect of any performance metrics. If the participating electrical corporation earned rate of return on equity for the historical rate year, after taxes, is lower than two-tenths of one percentage point below the return on equity calculated under section 393.1520 for the reconciliation of the applicable historical rate year, including the effect of any performance metrics, then the participating electrical corporation shall apply a charge through the performance-based rates that reflects an amount equal to the value of that portion of the earned rate of return on equity that is lower than two-tenths of one percentage point below the rate of return on equity calculated under section 393.1520, including the effect of any performance metrics. For the purposes of this paragraph, the actual return on equity shall be calculated using historical rate year data and will be equal to the actual return divided by the actual average equity. For purposes of this paragraph, the actual return shall be calculated by adding actual billed retail customer revenues for the historical rate year, the actual change in unbilled retail customer revenues for the historical rate year, and the reconciliation amount

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96 calculated in subdivision (2) of this subsection, and then subtracting the actual costs based on FERC Form 1 for the historical rate year, including the same accounting adjustments to FERC Form 1 costs used to establish the revenue requirement and set rates under the operation 100 of this section and section 393.1525; provided however, no weather normalization adjustments shall apply. Actual retail customer revenues 101 shall include the amortizations used to set rates under this section for 102103 the historical rate year. Revenues received from customers taking service under section 393.1580 shall be excluded from the calculation 104 of actual retail customer revenues for purposes of this paragraph. For 105 106 purposes of this paragraph, the actual average equity shall be calculated as the product of the average rate base and equity 107 108 percentage used for the reconciliation amount in subdivision (2) of this 109 subsection;

- (b) The revenue test adjustment provided for under this subdivision shall not become operative until the electrical corporation's first reconciliation occurs. For years in which a partial period of performance-based rates are in effect, the return on equity shall be measured consistent with a proration, by month, between the return on equity consistent with section 393.1520 and the last commission authorized return used to set rates for the participating electrical corporation in a commission proceeding effectuating a general change in rates;
- 119 (4) The new charges shall take effect January first each year 120 after an annual update filing has been made; and
- 121 (5) The annual update filing shall include supporting prefiled 122 direct testimony and exhibits offered by the participating electrical 123 corporation.
 - 2. In the proceeding to review a participating electrical corporation's annual update filing, the commission shall have the authority to review the prudence of the actual costs incurred by the participating electrical corporation to be used in the reconciliation of cost of service as prescribed by subdivision (2) of subsection 1 of this section, and nothing in this section is intended to prevent the commission from reviewing a participating electrical corporation's books, records, and accounts and making such adjustments to FERC Form 1 data as necessary to ensure that only accurately recorded,

133 prudently incurred, and properly allocated Missouri jurisdictional costs of providing retail electric service are recovered through its 134 performance-based rate tariffs. The commission shall further have the 135 authority to make any adjustments necessary to correct accounting 136 137 mistakes and errors that may appear in the FERC Form 1 or the 138 participating electrical corporation's proposed revenue requirement. The commission shall have the authority to receive 139 evidence concerning prudence of the actual cost of service and 140 accuracy of revenue requirement calculations consistent with the 141 tariffs and protocols established in accordance with section 393.1525, 142 143 and hold an evidentiary hearing to consider evidence from interested parties consistent with the time requirements provided for under this 144 145 section. The commission may approve adjustments to such performance-based rates filed by the participating electrical 146 corporation only upon finding, after hearing and supported by 147 competent and substantial evidence, that such performance-based rates 148 149 do not meet the requirements sections 393.1500 to 393.1575 or that such 150 performance-based rates seek to recover costs that have been imprudently incurred. In assessing prudence, the commission shall 151 employ the standard it has historically used in proceedings under 152 which a review of a general rate increase is considered. The 153 154 commission may also approve adjustments to reflect the approved 155 financial penalties or incentives for the performance metrics provided 156 for under section 393.1520. The commission shall provide reasonable 157 notice of any procedural schedule and evidentiary hearing to interested 158 parties. Discovery shall be allowed consistent with the commission's rules governing the conduct of commission proceedings. The 159 160 commission shall not, however, have the authority in a proceeding 161 under this section to consider or order any changes to the structure or 162 protocols of the performance-based rate approved under section 393.1535. In a proceeding under this section, the commission shall 163 164 enter its order no later than the earlier of two hundred ten days after 165 the participating electrical corporation's filing of its annual update of cost inputs to the performance-based rate or December first, with rates 166 to be effective on the first billing day of the calendar year after the 167 year in which the filing was made. The commission shall establish a 168 procedural schedule that requires all parties objecting to any portion 169

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170 of the applicant's proposal to file prefiled rebuttal testimony and other documentary evidence. The commission shall also allow parties, other than the participating electrical corporation, to respond to each other through prefiled cross-rebuttal testimony, and the participating 174electrical corporation shall be permitted to respond to all parties' prefiled testimony through the filing of prefiled surrebuttal 175176 testimony. Aside from corrections of mistakes in earlier-filed 177testimony, after the participating electrical corporation files 178 surrebuttal testimony, no further prefiled testimony shall be received. If no objection to the participating electrical corporation's annual 179180 update filing is received, the commission may dispense with the remainder of the procedural schedule and enter an order approving the 181 182 updated rates. The rates approved by the commission for an applicable rate year shall be final upon entry of the commission's order and shall 183 not be subject to reopening, reexamination, or collateral attack in any 184 185 other proceeding before the commission or the courts; provided 186 however, that nothing in this section shall prohibit a party from seeking rehearing and judicial review upon compliance with sections 187386.500 and 386.510. 188

3. Except as provided in subsections 5 and 6 of section 393.1525, performance-based rate tariffs approved under this section shall provide for equal percentage changes in customer rates, positive or negative, consistent with the rate design used in the participating electrical corporation's initial performance-based rate tariffs approved under section 393.1525, until such time as a new rate design is approved by the commission consistent with the requirements of section 393.1535.

393.1535. A participating electrical corporation shall make a filing with the commission concurrently with its fifth filing required by subsection 1 of section 393.1530 that proposes revenue-neutral rate design changes or proposes to leave rate design unchanged. The participating electrical corporation shall rely upon the average and excess methodology for the allocation of fixed production related costs to customers taking service under the large power service rate schedule as the basis for its proposed rate design changes, if any. In the event the participating electrical corporation proposes no changes, it shall report to the commission, as part of its filing made under this

section, the results of an embedded class cost of service study using the average and excess methodology for, at a minimum, customers served 13 under the large power service rate schedule, and submit the impact the 14 adoption of such a methodology would have on rates for each 15 respective customer class. If the participating electrical corporation 16 elects to rely upon the average and excess methodology as defined in 17 section 393.1510 as the basis to set rates for some or all other customer 18 classes in addition to those served under the large power service rate schedule, such election shall be binding on the commission. All changes shall be implemented prospectively, and implemented at the same time 20new annual rates are made effective. In the event that rate design 21changes are approved and cannot be implemented because the 2223 provisions of sections 393.1500 to 393.1555 no longer apply as provided for by section 393.1575, the commission may implement rate design 24changes effective upon the conclusion of the first general rate 25 26 proceeding occurring after termination. A participating electrical corporation may submit a depreciation study for approval at any time; 27provided however, it must submit a depreciation study, or revised 28study, no later than the time when it submits its proposed rate design 29changes, or requests no changes be made. If approved by the 30 commission, revised depreciation rates shall be used to set rates 31 prospectively under the participating electrical corporation's annual 33 update filing.

393.1540. 1. Performance-based rates shall be subject to both an annual increase limitation, and also an average annual increase limitation in determining revenue requirement increases for all customers in the aggregate whose rates are set under sections 393.1500 to 393.1575, which shall be determined exclusive of revenue neutral rate design changes. For the purposes of this section, the annual percentage increases shall be calculated by comparing the revenue requirement, including any reconciliation amount included in rates under section 393.1530, in effect for the filing year, with what the revenue requirement, including any reconciliation amount included in rates under section 393.1530, used to calculate rates for the rate year would have been absent the applicability of any increase limitation. For each year to which sections 393.1500 to 393.1555 apply, the participating electrical corporation shall adhere to the increase

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limitations provided for under this section, and to the extent a revenue requirement increase would exceed the limitations for the rate year, the participating electrical corporation shall reduce the revenue requirement in order to bring the prospective revenue requirement increase under the increase limitations set forth in this section. Any 19 20 amount excluded from a participating electrical corporation's revenue requirement due to a rate increase limitation applied to a rate year 2122 shall be carried forward and recovered in the subsequent rate year by 23inclusion of such amount in the participating electrical corporation's revenue requirement in the annual update filing made during the rate 24 25 year affected by the limitation.

2. The participating electrical corporation's filing of the initial performance-based rate tariffs under section 393.1525 shall reflect the limitations and related requirements set forth in this section. Thereafter, each participating electrical corporation shall file an annual report with the commission in its annual update filing that sets forth the annual and average annual increase in the revenue requirement used to set retail electric service rates for customers subject to performance-based rates on an aggregated basis. Annual increases of the revenue requirement used to set rates shall be limited to no more than one percent and three percent, respectively, for the first two rate adjustments approved by the commission under sections 393.1500 to 393.1575. Thereafter, until the operation of this section is terminated under section 393.1575 or by voluntary termination election of a participating electrical corporation under section 393.1560, the annual increase limitation shall equal four and one-half percent. In calculating the annual increase limitation applicable to the initial performance-based rate tariffs and rates, the participating electrical corporation shall utilize the revenue requirement used to set retail electric service rates pursuant to the last general change in rates approved by the commission together with net fuel and purchasedpower collected under subsection 1 of section 386.266 during the twelve months following the effective date of the change in rates as base revenue requirement. If at the time initial performance-based rate tariffs are filed under section 393.1525, a full twelve months since the last change in rates has not yet occurred, the participating electrical corporation may project the net fuel and purchased-power for the

purpose of establishing the base revenue requirement used in calculating the increase limitation, to be updated with actual net fuel 53 and purchased-power recoveries prior to the commission's final order. If the exclusion set forth in subdivision (2) of subsection 3 of this section applies, the participating electrical corporation shall not 56 57 include net fuel and purchased-power in the base revenue requirement used to calculate any increase limitation. Additionally, the average 58 annual revenue requirement increase over the duration of the 59 60 participating electrical corporation's performance-based rate tariff shall not exceed an average annual increase of three and fifteen-62 hundredths percent, compounded annually using the number of annual periods between the effective date of the last general change in rates 63 approved by the commission prior to the adoption of performance-64 based rates for the participating electrical corporation and the first 65 day of January for the upcoming rate year. Every month subsequent 66 67 to the effective date of the last general change in rates approved by the commission for the participating electrical corporation shall constitute 68 one-twelfth of an annual period. The average annual increase 69 calculation shall be calculated and reported annually by the 70 participating electrical corporation. For the purposes of calculating an average annual increase under this section, the first day of the annual 72periods included in the annual average shall be the day immediately 74after the effective date of the last general change in rates approved by 75the commission prior to the adoption of performance-based rates for 76 the participating electrical corporation, and shall utilize the revenue 77requirement used to set retail electric service rates pursuant to the last general change in rates approved by the commission together with net 78fuel and purchased-power collected under section 386.266 during the 79 twelve months following the effective date of the change in rates as the 80 base revenue requirement, and include each revenue requirement used 81 to set performance-based rates for retail electric service under this 82 83 section in effect for all years in which performance-based rates are in effect as well as the upcoming rate year. If at the time initial 84 performance-based rate tariffs are filed under section 393.1525, a full twelve months since the last change in rates has not yet occurred, the 86 participating electrical corporation may project the net fuel and 87 purchased-power for the purpose of establishing the base revenue 88

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requirement utilized in calculating the average annual increase limitation, to be updated with actual net fuel and purchased-power recoveries prior the commission's final order. If the exclusion set forth in subdivision (2) of subsection 3 of this section applies, the participating electrical corporations shall not include net fuel and purchased-power in the calculation of the average annual increase limitation for any period included in the calculation.

3. At the time of a participating electrical corporation's initial performance-based rate filing or any subsequent annual update filing, the participating electrical corporation shall analyze the revenue requirement increase to be proposed and determine if the increase exceeds the limitations set forth in this section, and to the extent a limitation is exceeded, the participating electrical corporation shall reduce the revenue requirement in an amount sufficient to bring any increase under the applicable increase limitation consistent with this section. Notwithstanding the application of an increase limitation, all costs are subject to a prudence review in the year in which they are incurred, and after the commission enters a final order for any change in rates made under this section, the determination of the prudence of the deferred or amortized costs shall be final and shall not be subject to reopening, reexamining, or collateral attack in any other proceeding; provided however, that nothing in this section shall prohibit a party from seeking rehearing and judicial review upon compliance with sections 386.500 and 386.510. Upon the issuance of a final order by the commission in a rate proceeding, the participating electrical corporation shall calculate the final revenue requirement reduction required to meet any applicable increase limitations set forth in this section, and disclose the results of that calculation in a notice filed with the commission within seven days of receipt of service by a participating electrical corporation of the commission's final order. Carrying costs at a rate equal to the participating electrical corporation's cost of short-term debt shall be applied to any balance carried forward by operation of this section and section 393.1560. For purposes of this section and section 393.1560, the following exclusions shall apply to the calculation of any revenue requirement increase limitation:

(1) All costs, expenses, accounting balances, and variable

revenue items that may affect the revenue requirement used to set rates under performance-based rate tariffs shall be excluded, as follows:

- 129 (a) Any fiscal effects, whether capital or expense, experienced by 130 a participating electrical corporation, including compliance costs or any foregone wholesale power sales or off-system power sales, arising 131 primarily from complying with any new and existing federal and state 132 133 environmental regulations, laws, civil judgments, regulatory actions, or 134 executive orders addressing carbon dioxide, coal combustion residuals, nitrogen oxides, sulfur dioxides, mercury, particulates, water issues or 135 136 other environmental matters; however, for any participating electrical 137 corporation serving more than one million Missouri electric customers on the date that it elects to become a participating electrical 138 corporation, aggregate capital costs which would otherwise qualify for 139 140 this exclusion during the entire period during which the electrical 141 corporation is a participating electrical corporation equal to nine 142 percent of the participating electrical corporation's net plant in service used to set its rates in its last general rate proceeding prior to 143 becoming a participating electrical corporation shall not qualify for 144 this exclusion; and provided further, for any participating electrical 145 corporation serving one million Missouri electric customers or fewer 146 147 on the date that it elects to become a participating electrical 148 corporation, aggregate capital costs which would otherwise qualify for 149 this exclusion during the entire period during which the electrical 150 corporation is a participating electrical corporation equal to five 151 percent of the participating electrical corporation's net plant in service used to set its rates in its last general rate proceeding prior to 152153 becoming a participating electrical corporation shall not qualify for this exclusion; 154
 - (b) Charges associated with rates established under section 393.1075, or energy efficiency related charges generally including provision for the financial impact of sales reductions attributable to energy efficiency programs;
- 159 (c) Variability in revenue and net fuel and purchased-power costs 160 due to weather;
 - (d) Local add-on taxes or franchise fees; and

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162 (e) Amounts associated with force majeure events;

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- 163 (2) For a participating electrical corporation with two hundred thousand Missouri electric customers or less as of the date it files 164 165 performance-based rate tariffs under section 393.1525 the following 166 shall be excluded:
- 167 (a) Any costs that are recovered in a rate adjustment mechanism 168 approved under subsection 1 of section 386.266; and
 - (b) Capital or other costs incurred to build, produce or acquire renewable energy resources, as defined in subsection 1 of section 393.1025, to the extent those costs are incurred to replace electric energy or capacity from a renewable energy resource as defined in section 393.1025, the cost of which was previously recovered through a rate adjustment mechanism approved under subsection 1 of section 386,266.
- 4. Any amount excluded from rates due to the limitations provided for under this section in the last year to which sections 393.1500 to 393.1555 apply as provided for in section 393.1575 shall be 178 179 carried forward with interest at the participating electrical corporation's short-term borrowing rate and recovered consistent with 180 181 the provisions of section 393.1560; provided however, that any such amount carried forward shall not exceed four and one-half percent of 182183 the revenue requirement used to set the participating corporation's 184 performance-based rates in the last year to which sections 393.1500 to 185 393.1555 apply.

393.1545. 1. Any rate adjustment mechanism authorized under subsection 1 of section 386.266 shall be suspended by a participating electrical corporation consistent with the requirements set forth in section 393.1525, provided that the mechanism shall survive until such time as any costs and revenues accumulated prior to the effective date of the performance-based rates are fully recovered over a transition period not to exceed twenty-four months. During the transition period, the participating electrical corporation shall account for all revenues and costs and make all necessary ratemaking adjustments to prevent any over or under recovery of any net fuel and purchased-power costs 10 prudently incurred during any period affected by the suspension of the 11 rate adjustment mechanism. Accumulation of costs and revenues to be included in a rate adjustment mechanism operating under subsection 1 of section 386.266 shall be suspended as of December thirty-first of

the year prior to the initial rate year. Any increase limitation calculated under section 393.1540 shall include any charges that are recovered through a rate adjustment mechanism during the transition period. If for any reason performance-based rate tariffs are withdrawn or otherwise do not become effective, the accumulation periods shall 19 resume and include any net fuel and purchased-power costs that would 20 have accumulated during the period of suspension. Upon approval of 2122 the performance-based rate tariffs, all costs and revenues that would have otherwise been accumulated for recovery under the suspended 23 rate adjustment mechanism shall thereafter be included for recovery 24pursuant to the operation of performance-based rate tariffs approved 25by the commission in accordance with the provisions of sections 26 27 393.1500 to 393.1575 and reconciled to actual expenses incurred for the same period under section 393.1530. At the time initial rates are filed 28 under section 393.1525, the participating electrical corporation shall 30 reflect, to the extent applicable, an adjustment or adjustments, if needed, in order to ensure timely recovery and to prevent any double 31 recovery of any costs from occurring during the rate year, or rate 32years, a transition period is in effect. After the transition period 33 34 terminates, any remaining costs or revenues shall be included in the reconciliation balance approved under section 393.1530. For any costs 35 36 previously recovered under a rate adjustment mechanism approved 37 under subsection 1 of section 386.266, one hundred percent of all such 38 costs shall be fully incorporated in performance-based rates, without 39 any sharing or other division between the participating electrical corporation and customers. Participating electrical corporation 40 transmission charges and revenues of any kind shall be fully reflected 41 in performance-based rates, provided such charges or revenues were 42prudently incurred. Nothing in this section shall be interpreted to 43 require a participating electrical corporation to forgo, or permit the 44 commission to disallow, recovery of any prudently incurred costs as a 45 result of the suspension of a rate adjustment mechanism and cost 46 recovery transition to performance-based rate recovery. 47

2. Any rate adjustment mechanism that is suspended by voluntary election of a participating electrical corporation under section 393.1525, other than those operating under subsection 1 of section 386.266, shall be transitioned into performance-based rate

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52recovery in a manner that provides for complete recovery of costs and prevents double recovery of costs from customers. If a participating electrical corporation proposes suspension of any rate adjustment mechanism, other than those operating under subsection 1 of section 386.266, the electrical corporation shall submit a transition plan with 56 its initial performance-based rate tariffs that provides for cost recovery 57transition substantially consistent with the requirements of subsection 58 1 of this section. 59

3. Regulatory trackers adopted or used by the commission in the participating electrical corporation's most recently concluded general rate proceeding prior to the initiation of performance-based rate tariffs 63 for the participating electric utility with respect to pension expense, other post-employment benefits, and costs related to Financial Accounting Standards Board Interpretation No. 48 shall continue to be recognized for ratemaking purposes under performance-based rate tariffs for participating electrical corporations. The prospective operation of all other commission approved regulatory trackers shall be suspended with the effective date of the initial performance-based rate tariff for a participating electrical corporation that filed the performance-based rate tariff. Thereafter, all costs and revenues that would have been included previously in the suspended trackers shall be included in the determination of the cost of service used to set rates under sections 393.1500 to 393.1575. Any historical balances remaining from a suspended regulatory tracker shall continue to be recognized and recovered in a participating electrical corporation's performancebased rate tariffs consistent with the amortization period previously approved by the commission in the participating electrical corporation's most recently concluded general rate proceeding. If special regulatory accounting authority has been requested but not approved prior to the adoption of performance-based rates, the participating electrical corporation may request inclusion of any associated balances or amounts at the time it makes its initial filing under section 393.1525; provided however, the commission has the discretion to approve or deny the request for good cause. Upon termination of any performance-based rate tariffs, any trackers, rate adjustment mechanisms including those effective under section 386.266, regulatory assets or liabilities, and accounting authority authorization,

or other special regulatory accounting treatment existing prior to approval of the effective date of the participating electrical 90 91 corporation's initial performance-based rate tariffs shall be 92 automatically reactivated and the electrical corporation shall account for them in the same manner as was previously approved by the 93 commission in the participating electrical corporation's most recently 94 concluded general rate proceeding prior to the adoption of 95 performance-based rate tariffs; provided however, that such 96 commission action must be consistent with the provisions of section 97 386.266 in effect at the time of reactivation.

393.1550. A participating electrical corporation may petition the commission to allow for deferral and amortization of any significant balance or amount, over multiple years, in order to prevent unnecessary volatility in performance-based rates. The commission shall allow the participating electrical corporation to spread the deferred and amortized amount over a period not to exceed five years. The participating electrical corporation shall demonstrate that the amount subject to the proposed deferral and amortization is significant and would cause volatility in rate recovery under performance-based rate tariffs. Any deferral or amortization shall 11 include carrying costs at a rate equal to the weighted average cost of 12 capital of the participating electrical corporation, and the amortization 13 shall be included and recovered as part of the reconciliation balance 14 under section 393.1530. A participating electrical corporation may 15 request deferred rate recognition of reconciliation amounts or balances 16 resulting from fluctuations in revenue due to anomalous events that would cause a one-time or sudden reduction in rates in a manner that 17interferes with the participating electrical corporation's ability to maintain rate stability during the effective date of operation of sections 19 393.1500 to 393.1575; provided however, that the petition must 20 specifically state the rationale for the requested relief and the specific 2122 circumstances justifying multi-year recognition in rates and provide customers the benefit of any carrying costs at a rate equal to the 2324 weighted average cost of capital of the participating electrical corporation. The commission shall grant or deny the request within 25 one hundred twenty days from the date that the petition was filed. If 26the participating electrical corporation demonstrates, by a 27

28 preponderance of the evidence, that absent the amortization being 29granted, the balance or amount would increase or decrease annual 30 revenue requirement by greater than one percent, the commission shall grant approval of the amortization requested. If the significant balance 31 32or amount would increase or decrease revenue requirement by less 33 than one percent, a participating electrical corporation may file a petition; provided however, that the commission has the discretion to 34grant or deny the petition for good cause based upon the evidence 35 36 presented.

393.1555. 1. Sections 393.1500 to 393.1575 may be implemented 2 by electrical corporations on and after their effective date regardless of whether the commission has enacted any rules related to these sections. The deadlines and time periods under sections 393.1500 to 393.1575 are mandatory, and any tariffs filed, rates proposed, or regulatory relief requested shall take effect by operation of law if not acted upon by the commission within the time periods specified. Participating electrical corporations are required to adhere to the time periods and procedural requirements under sections 393.1500 to 393.1575, and any change in effective tariffs or rates shall 10 reflect an effective date consistent with the time limits set forth in 11 12 sections 393.1500 to 393.1575. The commission is not required to issue an order suspending any tariffs or rates filed under sections 393.1500 to 393.1575 during the pendency of review. A failure to act on any 15 tariff, rate, or regulatory relief requested shall result in the tariff, rate, 16 or regulatory relief requested becoming effective by operation of law 17and the commission shall no longer retain authority to suspend or otherwise interfere with the operation of the effective tariffs. The 18 commission may waive review or audit of any tariff filing or change in 19 any performance-based rate tariffs if the commission determines that 20 such action is in the interest of the public; provided however, that any 21 annual update filing effectuating changes to performance-based rates 2223 under section 393.1530 shall not take effect until January first 24following an update filing. In reviewing any application, petition, or tariff filed under sections 393.1500 to 393.1575, the commission shall 25only have the authority to act upon such filing in a manner consistent with the requirements and intent of such sections. 27

2. If a participating electrical corporation is acquired, merged

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with, or otherwise subject to a change in corporate control or ownership, the operation of performance-based rate tariffs shall remain in effect. In no event shall the commission require a participating electrical corporation to withdraw from participating in performancebased rates as a condition of approval for an acquisition, merger, or other change in corporate ownership or control.

- 3. A participating electrical corporation shall be permitted to propose changes to the performance-based rate structure or protocols subsequent to the approval of the initial tariffs and rates, and the review of the proposed changes shall be consistent with the commission's practice for approving electrical corporation tariffs. Nothing in sections 393.1500 to 393.1575 is intended to limit the commission's authority under chapter 386 and chapter 393 to review or investigate a participating electrical corporation's performance-based rate tariff in order to ensure that the tariff is operating in a manner that provides for just and reasonable rates based on recovery of only prudently incurred costs of providing retail electric service, provided that any investigation, changes, or other exercise of authority shall be consistent with the requirements of sections 393.1500 to 393.1580. Any change in performance-based rate tariffs shall be prospective, and any change in rates resulting from a tariff change ordered by the commission shall be made at the same time new rates take effect following the commission's next order issued under section 393.1530.
- 4. Nothing in sections 393.1500 to 393.1575 shall be interpreted to restrict an individual consumer from filing a complaint with the commission under section 386.390.
- 55 5. A participating electrical corporation shall be permitted to request approval of a new service or tariff and associated rate 56 schedules. If a new service or tariff is proposed and approved by the 57 commission, the commission's final order issued addressing the 58 proposed tariffs shall address the method of recognizing any 59 60 anticipated or actual revenue contributed to the participating electrical corporation's cost of service. A participating electrical 61 corporation shall be permitted to request commission approval of the cancellation of a service or rate schedule associated with a service that 63 will no longer be provided. If the commission approves the 64 cancellation of a tariff or service or rate schedule associated with a

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66 service to no longer be provided, the commission shall address the appropriate method for adjusting performance-based rates to reflect any revenue that will no longer be received from the cancelled service. In the event of a new service being added or an existing service or rate schedule being cancelled, the commission shall ensure prudently 70 71 incurred costs are recovered and that no double recovery occurs, and shall have the authority to make associated adjustments in a 72 73 proceeding initiated under sections 393.1525 and 393.1530.

6. The commission shall retain its existing authority to hold public hearings seeking comment from members of the public concerning any change in tariff rates and services proposed by a participating electrical corporation.

393.1560. 1. (1) Rates set under sections 393.1500 to 393.1555 shall continue in effect after the last year to which sections 393.1500 to 393.1555 apply, except that such rates shall be changed effective January first of the year following the last year to which sections 393.1500 to 393.1555 apply through the annual update filing made in the last year to which sections 393.1500 to 393.1555 apply, in order to exclude reconciliation balances and carry forward amounts that have been recovered, and to include reconciliation balances arising from the year immediately prior to the last year to which sections 393.1500 to 393.1555 apply and carry forward amounts arising from the last year to 11 which sections 393.1500 to 393.1555 apply; provided however and subject to application of the surcharge and credit provisions of subsection 4 of this section, such rates shall terminate when superseded 14 by rates set in a general rate proceeding completed under section 393.150. 15

(2) If the rates continued in subdivision (1) of this subsection have not been superseded by rates set in a general rate proceeding completed under section 393.150, such rates shall be changed effective January first of the second year following the last year to which 19 sections 393.1500 to 393.1555 apply, in order to exclude reconciliation balances and carry forward amounts that have been recovered, and to include reconciliation balances arising from the last year to which sections 393.1500 to 393.1555 apply. A final annual update filing, regardless of whether rates have become effective as the result of a general rate proceeding under section 393.150, shall be made on or

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before May first of the year following the last year to which sections 393.1500 to 393.1555 apply. The reconciliation balance arising from the last year to which sections 393.1500 to 393.1555 apply is recoverable in the second year following the last year to which sections 393.1500 to 393.1555 apply, either as a continuation of the rates described in subdivision (1) of this subsection if such rates were continued or through a surcharge or credit as provided by subsection 4 of this section.

- (3) All reconciliation balances arising from the last two years to which sections 393.1500 to 393.1555 apply shall include interest at the participating electrical corporation's short-term borrowing rate.
- 2. Any amount excluded from the rates set for the last year to which sections 393.1500 to 393.1555 apply, due to the limitations provided in section 393.1540, shall be carried forward, included in the annual update filing made during the last year to which sections 393.1500 to 393.1555 apply and recovered in the year following the last year to which sections 393.1500 to 393.1555 apply.
- 3. If the net adjustment to rates described in subdivision (1) of subsection 1 of this section produces a reduction in rates as compared to the rates that were effective during the last year to which sections 393.1500 to 393.1555 apply, the entire reduction shall be reflected in those rates. If the net adjustment to rates described in subdivision (1) of subsection 1 of this section produces an increase in the rates as compared to the rates that were effective during the last year to which sections 393.1500 to 393.1555 apply, the increase shall not exceed four and one-half percent of the revenue requirement used to set rates for the participating electrical corporation in the last year to which sections 393.1500 to 393.1555 apply. If the net adjustment to rates described in subdivision (2) of subsection 1 of this section produces a reduction in rates as compared to the rates that were effective during the year following the last year to which sections 393.1500 to 393.1555 apply, the entire reduction shall be reflected in those rates. If the net adjustment to rates described in subdivision (2) of subsection 1 of this section produces an increase in the rates as compared to the rates that were effective during the year following the last year to which sections 393.1500 to 393.1555 apply, the rates described in subdivision (2) of subsection 1 of this section shall not change.

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4. A participating electrical corporation may file a general rate proceeding seeking to implement new rates under section 393.150, with the rates to be effective on or after January first of the year following the last year to which sections 393.1500 to 393.1555 apply. The rates set under section 393.150 shall replace the rates set under sections 393.1500 to 393.1555; provided however, that in addition to the new rates set in such general rate proceeding, the regulatory asset or liability associated with any reconciliation balances or carry forward amounts recoverable under the provisions of subdivisions (1) through (3) of subsection 1 of this section that have not yet been recovered or credited at the time such new rates take effect, shall be recovered or credited through a surcharge or credit on customer bills. The surcharge or credit shall continue until the regulatory asset or liability balance is fully recovered or credited to customers within twenty-four months after January first of the year following the last year to which sections 393.1500 to 393.1555 apply. In any general rate proceeding initiated under section 393.150 that results in new rates effective within twenty-four months after January first of the last year to which sections 393.1500 to 393.1555 apply, the commission shall have the authority to adjust the rates set in that general rate proceeding in order to prevent double recovery or under recovery of any prudently incurred costs.

5. A participating electrical corporation whose rate adjustment mechanism under subsection 1 of section 386.266 was suspended under section 393.1525 shall be reinstated effective January first of the year following the last year specified in subsection 1 of section 393.1575, provided that it shall be reinstated with any modifications necessary to make it consistent with the provisions of section 386.266 in effect on that date, and provided further that if January first of that year is in the middle of an accumulation period provided for by the formerly suspended rate adjustment mechanism's tariff sheets, the first accumulation period prior to filing an adjustment under such rate adjustment mechanism shall be a partial one. The base against which the net costs tracked in such an adjustment mechanism are compared for purposes of making the adjustment shall be the level of costs and revenues covered by the adjustment mechanism according to the terms of the tariff sheets reflecting it, together with any other costs and

100 revenues that are to be included in the mechanism under the terms of subsection 1 of section 386.266 then in effect, for the last year specified 101 102 in subsection 1 of this section. A participating electrical corporation whose rate adjustment mechanism was reinstated under this subsection 103 104 shall be relieved of the obligation to make a general rate proceeding filing every four years as otherwise provided for in subsection 4 of 105 section 386.266 in order to retain its rate adjustment mechanism and 106 107 instead shall file such a general rate proceeding no later than four 108 years after the last year to which sections 393.1500 to 393.1555 applied.

393.1565. No later than December 31, 2024, the commission shall prepare and file with the general assembly a report on the impact of performance-based rates on electrical corporations and their customers. Participating electrical corporations shall cooperate in good faith to provide data necessary for the preparation of the report.

393.1570. In order to carry out the provisions of sections 393.1500 to 393.1575, the commission shall have the authority to promulgate rules. Any rule or portion of a rule, as that term is defined in section 536.010 that is created under the authority delegated in this section shall become effective only if it complies with and is subject to all of the provisions of chapter 536, and, if applicable, section 536.028. This section and chapter 536 are nonseverable and if any of the powers vested with the general assembly under chapter 536, to review, to delay the effective date, or to disapprove and annul a rule are subsequently held unconstitutional, then the grant of rulemaking authority and any rule proposed or adopted after the effective date of this act shall be invalid and void.

apply is 2027, or such earlier year as specified by the participating electrical corporation in a notice filed with the commission no later than twelve months prior to the end of that year. A participating electrical corporation filing notice under the immediately preceding sentence may not thereafter elect to have the provisions of sections 393.1500 to 393.1555 applied to it during any additional year. No electrical corporation shall become a participating electrical corporation by filing a performance-based rate tariff under section 393.1525 after December 31, 2026. No participating electrical corporation shall file an annual update with the commission under

12 section 393.1530 after May 1, 2028. Except as provided for in subsection

13 2 of section 393.1555, nothing in sections 393.1500 to 393.1575 shall

14 affect the commission's authority under sections 393.190 or

15 393.250. Sections 393.1500 to 393.1575 shall expire on December 31,

16 **2029**.

Section B. Notwithstanding the provisions of section 1.140 to the contrary,

2 the provisions of sections 393.1500 to 393.1575 shall be nonseverable, and if any

3 provision is for any reason held to be invalid, such decision shall invalidate all

Unofficial

4 of the remaining provisions of sections 393.1500 to 393.1575.

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