## FIRST REGULAR SESSION

## SENATE BILL NO. 310

## 98TH GENERAL ASSEMBLY

INTRODUCED BY SENATOR EMERY.

Read 1st time January 26, 2015, and ordered printed.

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ADRIANE D. CROUSE, Secretary.

## AN ACT

To amend chapter 393, RSMo, by adding thereto one new section relating to cost recovery for electrical corporations.

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

Section A. Chapter 393, RSMo, is amended by adding thereto one new 2 section, to be known as section 393.1400, to read as follows:

393.1400. 1. For purposes of this section, the following terms shall mean:

- 3 (1) "Commission", the public service commission;
- 4 (2) "Electrical corporation", the same as defined in section 5 386.020;
- 6 (3) "Qualifying electric plant", shall consist of the following to the 7 extent the plant does not increase revenues by allowing service to new 8 customers:
- (a) Replacements or modernizations of existing transmission and distribution facilities, including meters, that are obsolete, have worn out, or are in a deteriorated condition, or where reasonably necessary to maintain or improve customer reliability, or to comply with applicable reliability standards, and replacements or modernizations of existing generation facility components that are obsolete, have worn out or are in a deteriorated condition, or where reasonably necessary to maintain or improve the reliability of an existing generation facility;
- 17 **(b)** Implementation of electric grid automation technologies, 18 including automated switches, supervisory control and data acquisition 19 devices, wireless sensors, fault indicating devices, and other devices to 20 improve customer reliability or to comply with applicable reliability 21 standards, and construction of transmission and distribution facilities,

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whether replacements, modernizations or new facilities, to harden the electrical grid against damage from severe weather events or earthquakes;

- (c) Capital projects that, if not being recovered in a rate schedule authorized by subsection 2 of section 386.266, are undertaken to comply with federal, state, or local law, regulation, rule, or to comply with state electrical corporation-owned solar generation requirements;
- (4) "Relevant period", a period starting on the date in which rate base additions are accounted for in developing an electrical corporation's revenue requirement in a general rate proceeding, and ending on the date in which rate base additions are accounted for in the electrical corporation's subsequent general rate proceeding, with the first relevant period starting on the effective date of this section.
- 2. Notwithstanding any provisions of sections 393.130, 393.140, 393.150, 393.260, and 393.270 to the contrary, electrical corporations shall defer depreciation expense and return, calculated as provided for in this section, associated with all of the projects that constitute qualifying electric plant placed in service during each relevant period. The qualifying electric plant shall be deemed to have been placed in service on the fifteenth day of the month. The amounts so deferred shall be recorded to a separate regulatory asset account, and the balance in the regulatory asset account for the relevant period shall be included in the electrical corporation's rate base in each of the electrical corporation's general rate proceedings without any offset, reduction, or adjustment based upon consideration of any other factor or otherwise. The amounts deferred to the regulatory asset account under this section shall be subject to adjustment to reflect any prudence disallowances ordered by the commission in the general rate proceeding in which the qualifying electric plant for which deferrals were recorded is first included in its rate base. The regulatory assets created under this section shall include carrying costs at the electrical corporation's weighted average cost of capital from the electrical corporation's most recently completed general rate proceeding concluded prior to the relevant period, and shall be amortized and recovered in rates, subject to the limitations of subsection 6 of this section, beginning with the effective date of rates in the general rate proceeding where the regulatory asset account balance is first included

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59 in its rate base, over thirty-five years.

- 60 3. For purposes of calculating deferred depreciation expense and return: 61
  - (1) Deferred depreciation expense shall equal the original cost of each project included in the qualifying electric plant placed in service during the relevant period less retirements of plant replaced by such qualifying electric plant, multiplied by the depreciation rate applicable to qualifying projects, calculated using the depreciation rates used to set rates in the electrical corporation's most recent completed general rate proceeding concluded prior to the end of the relevant period, adjusted to account for the time the project is in service prior to the end of the relevant period;
- (2) Deferred return shall equal the sum of the original cost of all projects that constitute qualifying electric plant placed in service during the relevant period less accumulated depreciation on such project, and also less the marginal increase in accumulated deferred income tax assets and liabilities, including deferred tax assets from net operating losses, attributable to such projects in the aggregate, with 76that difference multiplied by the electrical corporation's weighted average cost of capital used to determine the electrical corporation's revenue requirement in the electrical corporation's most recently completed general rate proceeding concluded prior to the relevant period, adjusted to account for the time each such project is in service prior to the end of the relevant period, plus applicable federal, state, and local income or excise taxes.
  - 4. Depreciation expense and return from the end of any relevant period to the effective date of rates in the general rate proceeding where deferrals related to qualifying electric plant placed in service during that general rate proceeding are included in the electrical corporation's rate base, shall also be deferred on qualifying electric plant placed in service during that relevant period. The depreciation expense and return shall be recorded to the regulatory asset account that will be included in the electrical corporation's rate base in the electrical corporation's next general rate proceeding, together with deferrals of depreciation expense and return for qualifying electric plant placed in service during the relevant period applicable to the electrical corporation's general rate proceeding.

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5. In each general rate proceeding, the revenue requirement resulting from the inclusion of sums deferred to a regulatory asset account authorized under this section in rate base and the amortization of such a regulatory asset shall be allocated to each rate class in the same manner as the remainder of the change in the revenue requirement is allocated. Notwithstanding the immediately preceding sentence, an electrical corporation's rates charged to customers in a rate class where a minimum billing demand of five megawatts or more is required shall be calculated to exclude the impact of the change in the revenue requirement resulting from the regulatory assets authorized under this section. The sum of revenues that would have been produced but for this exclusion shall not be collected from other customers.

6. Notwithstanding the foregoing provisions of this section, the impact on the revenue requirement caused solely by the inclusion of the balance of the regulatory asset created during the most recent relevant period in rate base in any general rate proceeding shall not exceed the maximum revenue requirement impact determined in the following manner: the maximum revenue requirement impact shall be a percentage determined by multiplying one percent by the number of completed months since the date through which rate base additions were accounted for in the electrical corporation's most recently completed general rate proceeding, divided by twelve. The remaining balance of that regulatory asset shall not be recoverable in rates.

7. Nothing in this section shall limit the commission's authority to authorize an electrical corporation to defer depreciation expense and return associated with non-qualifying electric plant for recovery in a general rate proceeding.

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