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Assigned to: Economic Matters

## A BILL ENTITLED

1 AN ACT concerning

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## Electric and Gas Companies - Rate Regulation - Infrastructure Investments

FOR the purpose of altering the maximum amount of a certain monthly natural gas surcharge for certain retail natural gas customers; authorizing an electric company to recover certain costs associated with certain electric system infrastructure investments through a certain electric system infrastructure investment surcharge on customer bills; requiring electric system infrastructure investment cost calculations to include certain elements; specifying when costs shall be collectible; specifying how the pretax rate of return shall be calculated and adjusted and what it shall include; prohibiting a certain monthly surcharge from exceeding a certain amount for certain customers; providing for the allocation of certain costs among customer classes; requiring the Public Service Commission to consider certain factors when establishing revenue requirements; providing that certain adjustments for return on equity shall only be considered and determined in a certain base rate case; authorizing the Commission to hold a public hearing on a plan within a certain period of time; requiring the Commission to take final action on a plan within a certain period of time; requiring the Commission to take final action on an amendment to an approved plan within a certain period of time; authorizing the Commission to approve a plan under certain circumstances; requiring the Commission to approve a cost-recovery schedule under certain circumstances; authorizing an electric company to implement a plan under certain circumstances; requiring an electric company implementing a plan to make certain refunds under certain circumstances; authorizing the Commission to review certain plans and take certain actions based on the review; prohibiting the Commission from considering certain factors when reviewing a plan except under certain circumstances; requiring that a surcharge be in effect for a certain period of time; requiring an electric company to file base rate case applications within a certain period of time; specifying costs to be included in a surcharge when base rate applications are filed; requiring the Commission to authorize the electric company to increase a surcharge under

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



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1 2 3 4 5 6 7 8	certain circumstances; requiring an electric company to file certain plan amendments each year with the Commission; requiring an electric company to file a revised base rate schedule with the Commission to subtract certain costs from a surcharge under certain circumstances; authorizing the Commission to take certain actions if it determines that an electric system infrastructure investment no longer meets certain requirements; stating the intent of the General Assembly with regard to the investment; defining certain terms; and generally relating to rate regulation and infrastructure investments.
9 10 11 12 13	BY repealing and reenacting, without amendments, Article – Public Utilities Section 4–210(d)(1) Annotated Code of Maryland (2010 Replacement Volume and 2015 Supplement)
14 15 16 17 18	BY repealing and reenacting, with amendments, Article – Public Utilities Section 4–210(d)(4) Annotated Code of Maryland (2010 Replacement Volume and 2015 Supplement)
19 20 21 22 23	BY adding to Article – Public Utilities Section 4–211 Annotated Code of Maryland (2010 Replacement Volume and 2015 Supplement)
24 25	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
26	Article – Public Utilities
27	4–210.
28	(d) (1) A gas company may file with the Commission:
29 30	(i) a plan to invest in eligible infrastructure replacement projects; and
31 32 33 34	(ii) in accordance with paragraph (4) of this subsection, a cost—recovery schedule associated with the plan that includes a fixed annual surcharge on customer bills to recover reasonable and prudent costs of proposed eligible infrastructure replacement projects.

(4) For a plan filed under this section:

1 the cost-recovery schedule shall include a fixed annual (i) 2 surcharge that: 3 1. may not exceed [\$2] \$4 each month on each residential 4 customer account; and 2. 5 for each nonresidential customer account, may not be less than the fixed annual surcharge applicable to a residential customer account, but shall be 6 7 capped under item (ii) of this paragraph; and 8 to create a surcharge cap for all customer classes, costs shall be 9 allocated to nonresidential and residential customers consistent with the proportions of 10 total distribution revenues that those classes bear in accordance with the most recent base 11 rate proceeding for the gas company. 12 4-211. 13 (A) IN THIS SECTION THE FOLLOWING WORDS HAVE THE MEANINGS **(1)** 14 INDICATED. "CUSTOMER" MEANS A RETAIL ELECTRIC CUSTOMER. 15 **(2)** "ELECTRIC SYSTEM INFRASTRUCTURE INVESTMENT" MEANS A 16 CAPITAL INVESTMENT IN THE ELECTRIC SYSTEM INFRASTRUCTURE OF AN 17 **ELECTRIC COMPANY THAT:** 18 IS MADE ON OR AFTER JUNE 1, 2016; 19 **(I)** 20 (II)  $\mathbf{IS}$ **DESIGNED** TO **PROMOTE ECONOMIC** GROWTH, 21ENVIRONMENTAL SUSTAINABILITY, OR CUSTOMER RELIABILITY; AND 22 (III) IS NOT INCLUDED IN THE CURRENT RATE BASE OF THE 23 ELECTRIC COMPANY AS DETERMINED IN THE ELECTRIC COMPANY'S MOST RECENT 24BASE RATE PROCEEDING. "PLAN" MEANS A PLAN THAT AN ELECTRIC COMPANY FILES 25**(4)** 26 UNDER SUBSECTION (D) OF THIS SECTION. 27 (B) IT IS THE INTENT OF THE GENERAL ASSEMBLY THAT THE PURPOSE OF THIS SECTION IS TO FINANCE INITIATIVES TO PROMOTE ECONOMIC GROWTH, 28 29 ENVIRONMENTAL SUSTAINABILITY, AND CUSTOMER RELIABILITY FOR THE BENEFIT

OF ELECTRIC SYSTEM CUSTOMERS IN THE STATE BY ESTABLISHING A MECHANISM

FOR ELECTRIC COMPANIES TO PROMPTLY RECOVER REASONABLE AND PRUDENT

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- 1 COSTS OF ELECTRIC SYSTEM INFRASTRUCTURE INVESTMENTS SEPARATE FROM
- 2 BASE RATE PROCEEDINGS.
- 3 (C) THIS SECTION DOES NOT PROHIBIT AN ELECTRIC COMPANY FROM
- 4 FILING A RATE PROCEEDING UNDER THIS SUBTITLE FOR THE RECOVERY OF
- 5 REASONABLE AND PRUDENT COSTS THAT ARE NOT RECOVERED THROUGH A PLAN.
- 6 (D) (1) AN ELECTRIC COMPANY MAY FILE WITH THE COMMISSION:
- 7 (I) A PLAN FOR ELECTRIC SYSTEM INFRASTRUCTURE
- 8 INVESTMENTS; AND
- 9 (II) IN ACCORDANCE WITH PARAGRAPH (4) OF THIS
- 10 SUBSECTION, A COST-RECOVERY SCHEDULE ASSOCIATED WITH THE PLAN THAT
- 11 INCLUDES A FIXED ANNUAL SURCHARGE ON CUSTOMERS' MONTHLY BILLS TO
- 12 RECOVER REASONABLE AND PRUDENT COSTS OF PROPOSED ELECTRIC SYSTEM
- 13 INFRASTRUCTURE INVESTMENTS.
- 14 (2) A PLAN UNDER THIS SUBSECTION SHALL INCLUDE:
- 15 (I) A TIMELINE FOR THE COMPLETION OF THE PLAN;
- 16 (II) THE ESTIMATED COST OF THE ELECTRIC SYSTEM
- 17 INFRASTRUCTURE INVESTMENT;
- 18 (III) A DESCRIPTION OF CUSTOMER BENEFITS UNDER THE PLAN;
- 19 **AND**
- 20 (IV) ANY OTHER INFORMATION THE COMMISSION CONSIDERS
- 21 NECESSARY TO EVALUATE THE PLAN.
- 22 (3) (I) WHEN CALCULATING THE ESTIMATED COST OF THE
- 23 ELECTRIC SYSTEM INFRASTRUCTURE INVESTMENT UNDER PARAGRAPH (2) OF THIS
- 24 SUBSECTION, AN ELECTRIC COMPANY SHALL INCLUDE:
- 25 1. THE PRETAX RATE OF RETURN ON THE ELECTRIC
- 26 SYSTEM INFRASTRUCTURE INVESTMENT;
- 27 **2.** DEPRECIATION ASSOCIATED WITH THE ELECTRIC
- 28 SYSTEM INFRASTRUCTURE INVESTMENT; AND
- 29 3. PROPERTY TAXES ASSOCIATED WITH THE ELECTRIC
- 30 SYSTEM INFRASTRUCTURE INVESTMENT.

- 1 (II) THE ESTIMATED COSTS OF THE ELECTRIC SYSTEM
- 2 INFRASTRUCTURE INVESTMENT DESCRIBED IN SUBPARAGRAPH (I) OF THIS
- 3 PARAGRAPH ARE COLLECTIBLE AT THE SAME TIME THE ELECTRIC SYSTEM
- 4 INFRASTRUCTURE INVESTMENT IS MADE.
- 5 (III) THE PRETAX RATE OF RETURN UNDER SUBPARAGRAPH (I)1
- 6 OF THIS PARAGRAPH SHALL:
- 7 BE CALCULATED USING THE ELECTRIC COMPANY'S
- 8 CAPITAL STRUCTURE AND WEIGHTED AVERAGE COST OF CAPITAL AS THE
- 9 COMMISSION APPROVED IN THE ELECTRIC COMPANY'S MOST RECENT BASE RATE
- 10 PROCEEDING; AND
- 11 2. INCLUDE AN ADJUSTMENT FOR BAD DEBT EXPENSES
- 12 AS THE COMMISSION APPROVED IN THE ELECTRIC COMPANY'S MOST RECENT BASE
- 13 RATE PROCEEDING.
- 14 (4) FOR A PLAN FILED UNDER THIS SECTION:
- 15 (I) THE COST-RECOVERY SCHEDULE SHALL INCLUDE A FIXED
- 16 ANNUAL SURCHARGE THAT:
- 1. MAY NOT EXCEED \$4 EACH MONTH ON EACH
- 18 RESIDENTIAL CUSTOMER ACCOUNT; AND
- 19 2. FOR EACH NONRESIDENTIAL CUSTOMER ACCOUNT,
- 20 MAY NOT BE LESS THAN THE FIXED ANNUAL SURCHARGE APPLICABLE TO A
- 21 RESIDENTIAL CUSTOMER ACCOUNT, BUT SHALL BE CAPPED UNDER ITEM (II) OF
- 22 THIS PARAGRAPH; AND
- 23 (II) TO CREATE A SURCHARGE CAP FOR ALL CUSTOMER
- 24 CLASSES, COSTS SHALL BE ALLOCATED TO NONRESIDENTIAL AND RESIDENTIAL
- 25 CUSTOMERS CONSISTENT WITH THE PROPORTIONS OF TOTAL DISTRIBUTION
- 26 REVENUES THAT THOSE CLASSES BEAR IN ACCORDANCE WITH THE MOST RECENT
- 27 BASE RATE PROCEEDING FOR THE ELECTRIC COMPANY.
- 28 (5) IN A BASE RATE PROCEEDING AFTER APPROVAL OF A PLAN, THE
- 29 COMMISSION SHALL, IN ESTABLISHING AN ELECTRIC COMPANY'S REVENUE
- 30 REQUIREMENTS, TAKE INTO ACCOUNT ANY BENEFITS THE ELECTRIC COMPANY
- 31 REALIZED AS A RESULT OF A SURCHARGE APPROVED UNDER THE PLAN.

- 1 (6) ANY ADJUSTMENT FOR RETURN ON EQUITY BASED ON AN 2 APPROVED PLAN ONLY SHALL BE CONSIDERED AND DETERMINED IN A 3 SUBSEQUENTLY FILED BASE RATE CASE.
- 4 (E) (1) WITHIN 180 DAYS AFTER AN ELECTRIC COMPANY FILES A PLAN, 5 THE COMMISSION:
- 6 (I) MAY HOLD A PUBLIC HEARING ON THE PLAN; AND
- 7 (II) SHALL TAKE A FINAL ACTION TO APPROVE OR DENY THE
- 8 PLAN.
- 9 (2) WITHIN 120 DAYS AFTER AN ELECTRIC COMPANY FILES AN 10 AMENDMENT TO AN APPROVED PLAN, THE COMMISSION SHALL TAKE FINAL ACTION
- 11 TO APPROVE OR DENY THE AMENDMENT.
- 12 (3) THE COMMISSION MAY APPROVE A PLAN IF IT FINDS THAT THE
- 13 INVESTMENTS AND ESTIMATED COSTS OF THE ELECTRIC SYSTEM INFRASTRUCTURE
- 14 INVESTMENT ARE:
- 15 (I) REASONABLE AND PRUDENT; AND
- 16 (II) DESIGNED TO DELIVER A BENEFIT TO THE CUSTOMER.
- 17 (4) (I) THE COMMISSION SHALL APPROVE THE COST-RECOVERY
- 18 SCHEDULE ASSOCIATED WITH THE PLAN AT THE SAME TIME THAT IT APPROVES THE
- 19 **PLAN.**
- 20 (II) COSTS RECOVERED UNDER THE SCHEDULE APPROVED IN
- 21 SUBPARAGRAPH (I) OF THIS PARAGRAPH MAY RELATE ONLY TO THE ELECTRIC
- 22 SYSTEM INFRASTRUCTURE INVESTMENT WITHIN THE PLAN APPROVED BY THE
- 23 COMMISSION.
- 24 (5) When reviewing a plan for approval or denial the
- 25 COMMISSION MAY NOT CONSIDER A REVENUE REQUIREMENT OR RATE-MAKING
- 26 ISSUE THAT IS NOT RELATED TO THE PLAN UNLESS THE PLAN IS FILED IN
- 27 CONJUNCTION WITH A BASE RATE CASE.
- 28 (F) (1) SUBJECT TO PARAGRAPH (2) OF THIS SUBSECTION, IF THE
- 29 COMMISSION DOES NOT TAKE FINAL ACTION ON A PLAN WITHIN THE TIME PERIOD
- 30 REQUIRED UNDER SUBSECTION (E) OF THIS SECTION, THE ELECTRIC COMPANY MAY
- 31 IMPLEMENT THE PLAN.

- 1 (2) IF AN ELECTRIC COMPANY IMPLEMENTS A PLAN THAT THE
- 2 COMMISSION HAS NOT APPROVED, THE ELECTRIC COMPANY SHALL REFUND TO
- 3 CUSTOMERS ANY AMOUNT OF THE SURCHARGE THAT THE COMMISSION LATER
- 4 DETERMINES IS NOT REASONABLE OR PRUDENT, INCLUDING INTEREST.
- 5 (G) (1) (I) A SURCHARGE UNDER THIS SECTION SHALL BE IN EFFECT FOR 5 YEARS FROM THE DATE OF INITIAL IMPLEMENTATION OF AN APPROVED PLAN.
- 7 (II) 1. BEFORE THE END OF THE 5-YEAR PERIOD, THE 8 ELECTRIC COMPANY SHALL FILE A BASE RATE CASE APPLICATION.
- 9 2. IN A BASE RATE PROCEEDING FILED UNDER
- 10 SUBSUBPARAGRAPH 1 OF THIS SUBPARAGRAPH, IF A PLAN APPROVED BY THE
- 11 COMMISSION REMAINS IN EFFECT:
- A. ELECTRIC SYSTEM INFRASTRUCTURE INVESTMENT
- 13 COSTS INCLUDED IN BASE RATES IN ACCORDANCE WITH A FINAL COMMISSION
- 14 ORDER ON THE BASE RATE CASE SHALL BE REMOVED FROM A SURCHARGE; AND
- B. THE SURCHARGE MECHANISM SHALL CONTINUE FOR
- 16 FUTURE ELECTRIC SYSTEM INFRASTRUCTURE INVESTMENT COSTS THAT ARE NOT
- 17 INCLUDED IN THE BASE RATE CASE.
- 18 (2) (I) IF THE ACTUAL COST OF A PLAN IS LESS THAN THE AMOUNT
- 19 COLLECTED UNDER A SURCHARGE, THE ELECTRIC COMPANY SHALL REFUND TO
- 20 CUSTOMERS THE DIFFERENCE ON CUSTOMER BILLS, INCLUDING INTEREST.
- 21 (II) IF THE ACTUAL COST OF A PLAN IS MORE THAN THE
- 22 AMOUNT COLLECTED UNDER THE SURCHARGE AND THE COMMISSION DETERMINES
- 23 THAT THE HIGHER COSTS WERE REASONABLY AND PRUDENTLY INCURRED, THE
- 24 COMMISSION SHALL AUTHORIZE THE ELECTRIC COMPANY TO INCREASE THE
- 25 SURCHARGE TO RECOVER THE DIFFERENCE, SUBJECT TO THE RATE LIMIT UNDER
- 26 SUBSECTION (D)(4) OF THIS SECTION.
- 27 (H) EACH YEAR AN ELECTRIC COMPANY SHALL FILE WITH THE COMMISSION
- 28 A RECONCILIATION TO ADJUST THE AMOUNT OF A SURCHARGE TO ACCOUNT FOR
- 29 ANY DIFFERENCE BETWEEN THE ACTUAL COST OF A PLAN AND THE ACTUAL AMOUNT
- 30 RECOVERED UNDER THE SURCHARGE.
- 31 (I) IF, AFTER APPROVING A SURCHARGE IN A PLAN, THE COMMISSION
- 32 ESTABLISHES NEW BASE RATES FOR THE ELECTRIC COMPANY THAT INCLUDE COSTS
- 33 ON WHICH THE SURCHARGE IS BASED, THE ELECTRIC COMPANY SHALL FILE A

- 1 REVISED RATE SCHEDULE WITH THE COMMISSION THAT SUBTRACTS THOSE COSTS FROM THE SURCHARGE.
- 3 (J) (1) THE COMMISSION MAY REVIEW A PREVIOUSLY APPROVED PLAN.
- 4 (2) IF THE COMMISSION DETERMINES THAT AN ELECTRIC SYSTEM 5 INFRASTRUCTURE INVESTMENT NO LONGER MEETS THE REQUIREMENTS OF 6 SUBSECTION (E)(3) OF THIS SECTION, THE COMMISSION MAY:
- 7 (I) REDUCE FUTURE BASE RATES OR SURCHARGES; OR
- 8 (II) ALTER OR RESCIND APPROVAL OF THAT PART OF THE PLAN.
- 9 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect June 1, 2016.