### SENATE BILL 734

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#### By: Senators Pipkin, Kelley, Middleton, and Rosapepe Introduced and read first time: February 4, 2011 Assigned to: Finance

#### A BILL ENTITLED

1 AN ACT concerning

#### 2 Public Service Commission – Electric Companies – Long–Range Plans

- FOR the purpose of requiring an electric company to develop and submit to the Public
  Service Commission a certain long-range plan regarding the electric company's
  electricity needs; requiring the Commission to evaluate certain plans regarding
  generating needs and the means to meet those needs; requiring the Commission
  to issue certain orders upon completion of certain evaluations; and generally
  relating to the Public Service Commission and plans for long-range electricity
  needs.
- 10 BY repealing and reenacting, with amendments,
- 11 Article Public Utilities
- 12 Section 7–201
- 13 Annotated Code of Maryland
- 14 (2010 Replacement Volume)
- 15

#### Preamble

16 WHEREAS, The use of integrated resource planning provides an approach to 17 ensure that the means to meet Maryland's energy needs are reliable, cost effective, 18 and consistent with State economic and environmental policies; now, therefore,

- 19 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF 20 MARYLAND, That the Laws of Maryland read as follows:
- 21

Article – Public Utilities

22 7–201.

## 23(a)(1)(I)EVERY 2 YEARS OR AS THE COMMISSION REQUIRES, AN24ELECTRIC COMPANY SHALL DEVELOP AND SUBMIT TO THE COMMISSION A

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



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| 1 2  | LONG–RANGE PLAN REGARDING THE ELECTRIC COMPANY'S ELECTRICITY<br>NEEDS AND THE MEANS TO MEET THOSE NEEDS.   |
| $3 \\ 4 \\ 5$                              | (II) AN ELECTRIC COMPANY'S LONG-RANGE PLAN SHALL<br>ADDRESS EACH OF THE ISSUES SPECIFIED IN PARAGRAPH (4) OF THIS<br>SUBSECTION.   |
| 6<br>7<br>8                                | (2) THE COMMISSION SHALL EVALUATE THE LONG–RANGE PLANS<br>OF THE ELECTRIC COMPANIES REGARDING ELECTRICITY NEEDS AND THE<br>MEANS TO MEET THOSE NEEDS.                                |
| 9<br>10<br>11                              | (3) (I) ON COMPLETION OF THE EVALUATION UNDER<br>PARAGRAPH (2) OF THIS SUBSECTION, THE COMMISSION SHALL ISSUE ORDERS<br>AS APPROPRIATE TO EACH ELECTRIC COMPANY TO IMPLEMENT A PLAN. |
| 12   | (II) EACH ORDER SHALL INCLUDE:   |
| 13<br>14                                   | 1. A SCHEDULE FOR THE IMPLEMENTATION OF THE PLAN; AND  |
| $\begin{array}{c} 15\\ 16\end{array}$      | 2. A REQUIREMENT THAT THE ELECTRIC COMPANY<br>REPORT ON THE STATUS OF THE IMPLEMENTATION OF THE PLAN.  |
| 17<br>18                                   | (4) AN ELECTRIC COMPANY, IN DEVELOPING ITS PLAN, AND THE COMMISSION, IN DEVELOPING AN ORDER, SHALL CONSIDER:   |
| 19<br>20                                   | (I) FOR A NEW ELECTRICITY GENERATION FACILITY, THE APPROPRIATE TYPE OF FUEL OR TYPE OF RENEWABLE ENERGY SOURCE;  |
| 21<br>22<br>23                             | (II) IN ADDITION TO THE REQUIREMENTS OF § 7–211 OF<br>THIS SUBTITLE, THE NEED TO DEPLOY ENERGY EFFICIENCY, CONSERVATION,<br>AND DEMAND RESPONSE PROGRAMS;                            |
| $\begin{array}{c} 24\\ 25\\ 26\end{array}$ | (III) IN CONSIDERATION OF THE RENEWABLE PORTFOLIO<br>ENERGY STANDARD UNDER SUBTITLE 7 OF THIS TITLE, THE APPROPRIATE<br>ELECTRICITY SUPPLY MIX FOR THE STATE;                        |
| $\begin{array}{c} 27 \\ 28 \end{array}$    | (IV) THE POTENTIAL IMPACT ON RATES AND CHARGES PAID<br>BY CUSTOMERS;   |
| 29<br>30                                   | (V) THE POTENTIAL IMPACT ON THE SERVICES AND CONDITIONS OF THE OPERATION OF THE ELECTRIC COMPANY; AND  |

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1 (VI) ANY OTHER ISSUES THE COMMISSION CONSIDERS 2 RELEVANT IN RELATION TO THE PUBLIC INTEREST, CONVENIENCE, AND 3 NECESSITY.

# 4 (5) BY REGULATION OR, NOTWITHSTANDING TITLE 10, SUBTITLE 5 1 OF THE STATE GOVERNMENT ARTICLE, BY ORDER, THE COMMISSION SHALL 6 ADOPT PROCEDURES TO IMPLEMENT THIS SUBSECTION.

- 7 (B) (1) [Annually] EACH YEAR, the Chairman of the Commission shall 8 forward to the Secretary of Natural Resources a 10-year plan listing possible and 9 proposed sites, including the associated transmission routes, for the construction of 10 electric plants within the State.
- 11 (2) (i) The Chairman shall delete from the 10-year plan any site 12 that the Secretary of Natural Resources identifies as unsuitable in accordance with 13 the requirements of § 3-304 of the Natural Resources Article.
- (ii) The Chairman may include a site deleted from a 10-year
  plan under subparagraph (i) of this paragraph in a subsequent 10-year plan.
- 16 (3) The Chairman shall include information in the annual 10-year 17 plan on current and projected efforts by electric companies and the Commission to 18 moderate overall electrical generation demand and peak demand through the electric 19 companies' promotion of energy conservation by customers and through the electric 20 companies' use of alternative energy sources, including cogeneration.
- (4) To the extent that the Commission requires an electric company to report the information described in paragraph (3) of this subsection, a small rural electric cooperative described in § 7–502(a) of this title may satisfy the requirement by submitting to the Commission a copy of the power requirement study that the small rural electric cooperative submits to the rural utilities service.
- [(b)](C) (1) The Commission shall evaluate the cost-effectiveness of the
  investments by electric companies in energy conservation to reduce electrical demand
  and in renewable energy sources to help meet electrical demand.
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- (2) The evaluation of investments shall include:

30 (i) the electric companies' promotion and conduct of a building 31 audit and weatherization program, including low-interest or no-interest electric 32 company financing for the installation of energy conservation materials and renewable 33 energy devices;

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(ii) utilization of renewable energy sources;

(iii) promotion and utilization of electricity from cogeneration
 and wastes; and

1 (iv) widespread public promotion of energy conservation 2 programs.

3 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
 4 October 1, 2011.