C5 8lr2510

By: Delegates Feldman, McHale, and Miller

Introduced and read first time: February 6, 2008

Assigned to: Economic Matters

## A BILL ENTITLED

1 AN ACT concerning

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## Public Service Commission - Alternatives to Long-Term Electricity Generation Contracts and New Electricity Generation

4 FOR the purpose of prohibiting the Public Service Commission from requiring or approving certain electric companies to buy or build certain generation assets or 5 6 enter into certain long-term contracts until certain reasonable alternatives 7 have been considered and pursued and the Commission reports the results of a certain study and evaluation; requiring the Commission to study and evaluate 8 9 certain alternatives to certain long-term contracts and electricity generating 10 facilities and certain electricity transmission alternatives; requiring the 11 Commission, in coordination with the Department of the Environment, to study and evaluate the impact of certain long-term contracts and electricity 12 generating facilities on the environment and expenses to certain electricity 13 14 customers as compared with certain existing alternatives; requiring the Commission to report the results of a certain study and evaluations to the 15 Governor and the General Assembly on or before a certain date; providing for 16 17 the termination of this Act; and generally relating to alternatives to long-term 18 electricity generation contracts and new electricity generation.

## SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That:

- (a) The Public Service Commission may not require or approve electric companies to buy or build generation assets or enter into long-term electricity generation contracts until:
- (1) all reasonable alternatives, including the alternatives listed in subsection (b) of this section have been fully considered and pursued; and

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1 (2)the Commission has reported the results of the study and  $\mathbf{2}$ evaluation required under Section 2 of this Act to the Governor and the General 3 Assembly. 4 (b) The Commission shall consider the impact of the following existing alternatives to long-term generation contracts and new electricity generating 5 facilities: 6 7 **(1)** transmission enhancement technologies to reduce congestion and 8 increase import capability, including: 9 (i) upgrades to lower voltage parallel facilities; (ii) flexible AC transmission devices: 10 11 (iii) static VAR compensators; 12 (iv) phase-angle regulators; 13 shunt capacitors; and  $(\mathbf{v})$ (vi) double-circuiting; 14 15 (2)flexible demand response solutions such as demand side 16 management and peak sharing; methods to utilize existing and potential customer-owned 17 (3)18 generation facilities; 19 (4) methods to postpone retirement of existing generation facilities; 20 and 21 any other alternatives studied by the Commission in accordance (5)with Section 2 of this Act. 22 23 SECTION 2. AND BE IT FURTHER ENACTED, That the Public Service 24 Commission shall: 25 (1) conduct investigatory and evidentiary proceedings, including the use of any necessary outside experts and consultants, to study and evaluate existing 26 27 alternatives to long-term electricity generation contracts and new electricity generating facilities and the possibility of electricity transmission alternatives; 28 29 in coordination with the Department of the Environment, conduct investigatory and evidentiary proceedings, including the use of any necessary outside 30

experts and consultants, to study and evaluate the impact of long-term electricity

generation contracts and new electricity generating facilities on the environment and

expenses to electricity customers as compared with existing alternatives; and

(3)	on or before January 1, 2009, report the result of the study an	.d
evaluations to the	e Governor and, in accordance with § 2–1246 of the State Government	$\mathbf{it}$
Article, the Genera	cal Assembly.	

SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect June 1, 2008. It shall remain effective for a period 1 year and 7 months and, at the end of December 31, 2010, with no further action required by the General Assembly, this Act shall be abrogated and of no further force and effect.