

Chapter 404

(House Bill 164)

AN ACT concerning

Electric Companies – ~~Demand-Response~~ Pilot Program for Charging Electric Vehicles

FOR the purpose of requiring the Public Service Commission to establish by a certain date a ~~demand-response~~ pilot program for charging electric vehicles; authorizing an electric company to request to participate in the pilot program; requiring the pilot program to include certain incentives for certain purposes; requiring a certain report to the Governor and the General Assembly by a certain date; providing that this Act does not limit the authority of the Commission to receive, consider, and approve certain pilot programs in advance of a certain date; requiring the Commission to consider and act upon certain proposals in a certain manner; and generally relating to a ~~demand-response~~ pilot program for charging electric vehicles.

BY adding to

Article – Public Utilities
Section 7-211(m)
Annotated Code of Maryland
(2010 Replacement Volume)

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

Article – Public Utilities

7-211.

(M) (1) ON OR BEFORE JUNE 30, 2013, BY REGULATION OR ORDER, THE COMMISSION SHALL ESTABLISH A ~~DEMAND-RESPONSE~~ PILOT PROGRAM FOR ELECTRIC CUSTOMERS TO RECHARGE ELECTRIC VEHICLES DURING OFF-PEAK HOURS.

(2) (I) AN ELECTRIC COMPANY MAY REQUEST TO PARTICIPATE IN THE PILOT PROGRAM.

(II) THE COMMISSION SHALL MAKE EVERY EFFORT TO INCLUDE AT LEAST TWO ELECTRIC COMPANIES IN THE PILOT PROGRAM.

(3) THE PILOT PROGRAM SHALL INCLUDE INCENTIVES FOR RESIDENTIAL, COMMERCIAL, AND GOVERNMENTAL CUSTOMERS TO RECHARGE ELECTRIC VEHICLES IN A MANNER THAT WILL:

(I) INCREASE THE EFFICIENCY AND RELIABILITY OF THE ELECTRIC DISTRIBUTION SYSTEM; AND

(II) LOWER ELECTRICITY USE AT TIMES OF HIGH DEMAND.

(4) INCENTIVES MAY INCLUDE:

(I) TIME-OF-DAY PRICING OF ELECTRICITY;

(II) CREDITS ON DISTRIBUTION CHARGES;

(III) REBATES ON THE COST OF CHARGING SYSTEMS; ~~OR~~

(IV) DEMAND RESPONSE PROGRAMS; OR

(V) OTHER INCENTIVES APPROVED BY THE COMMISSION.

(5) ON OR BEFORE FEBRUARY 1, 2015, THE COMMISSION SHALL REPORT TO THE GOVERNOR AND, IN ACCORDANCE WITH § 2-1246 OF THE STATE GOVERNMENT ARTICLE, TO THE GENERAL ASSEMBLY ON THE EXPERIENCE OF THE PILOT PROGRAM AND THE COMMISSION'S FINDINGS.

SECTION 2. AND BE IT FURTHER ENACTED, That:

(1) Section 7-211 of the Public Utilities Article, as enacted by Section 1 of this Act, does not limit the authority of the Public Service Commission to receive, consider, and approve proposals for a pilot program for electric customers to recharge electric vehicles during off-peak hours in advance of the date by which the Public Service Commission is required to act in accordance with § 7-211 of the Public Utilities Article, as enacted by Section 1 of this Act; and

(2) the Public Service Commission shall promptly consider and act upon each proposal for a pilot program for electric customers to recharge electric vehicles during off-peak hours that is submitted under § 7-211 of the Public Utilities Article as enacted by Section 1 of this Act.

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

Approved by the Governor, May 19, 2011.