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HOUSE BILL 2345

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State of Washington

64th Legislature

2016 Regular Session

By Representatives Morris and Smith

Prefiled 01/05/16.

1 AN ACT Relating to the deployment of combined heat and power  
2 systems; and adding a new section to chapter 80.28 RCW.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 NEW SECTION. **Sec. 1.** A new section is added to chapter 80.28  
5 RCW to read as follows:

6 (1) The legislature finds that the development of combined heat  
7 and power (cogeneration) systems may reduce overall greenhouse gas  
8 emissions in the state. The legislature further finds that generating  
9 both electric power and useful thermal energy from a single fuel  
10 source can help the state comply with federal emissions standards,  
11 increase overall energy efficiency, and benefit customers through  
12 cost-effective fuel-switching. It is the intent of the legislature to  
13 encourage natural gas companies to promote the deployment of combined  
14 heat and power systems in the state.

15 (2) A natural gas company may offer incentives for customers to  
16 invest in combined heat and power systems that result in cost-  
17 effective energy efficiency savings and achieve real, quantifiable  
18 reductions in greenhouse gas emissions.

19 (3) The commission must consult with the department of ecology  
20 and the Washington State University extension energy program to  
21 determine an appropriate methodology for evaluating, measuring, and

1 verifying greenhouse gas emissions reductions that is consistent with  
2 established and internationally recognized protocols.

3 (4) The commission may rely on its policies and practice for  
4 determining cost-effectiveness. For the purposes of this section, the  
5 commission shall consider the quantifiable benefits of electricity  
6 savings and reduced greenhouse gas emissions associated with combined  
7 heat and power systems.

8 (5) The commission may establish a limit on the total cost of  
9 incentives authorized under this section.

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