

First Regular Session  
Sixty-seventh General Assembly  
STATE OF COLORADO

DRAFT  
2.12.09

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LLS NO. 09-0754.01 Duane Gall

COMMITTEE BILL

Joint Select Committee on Job Creation and Economic Growth

**SHORT TITLE: "Std Rebate Offer Solar Hot Water Systems"**

**A BILL FOR AN ACT**

101 **CONCERNING THE REQUIREMENT OF A STANDARD REBATE OFFER TO**  
102 **UTILITY CUSTOMERS FOR THE INSTALLATION OF SOLAR HOT**  
103 **WATER SYSTEMS.**

**Bill Summary**

*(Note: This summary applies to this bill as introduced and does not necessarily reflect any amendments that may be subsequently adopted.)*

**Joint Select Committee on Job Creation and Economic Growth.** Requires each investor-owned gas or electric utility, and each electric utility subject to the state's energy portfolio standard, to make available to its customers a standard rebate offer for the installation of solar hot water systems.

1 *Be it enacted by the General Assembly of the State of Colorado:*

2           **SECTION 1.** 40-3.2-103 (2), Colorado Revised Statutes, is  
3 amended BY THE ADDITION OF A NEW PARAGRAPH to read:

4           **40-3.2-103. Gas distribution utility demand-side management**  
5 **programs - rules - recovery of costs.** (2) As part of the rule-making  
6 proceeding required by subsection (1) of this section, the commission  
7 shall:

8           (b.5) ON AND AFTER OCTOBER 1, 2009, REQUIRE AS PART OF EACH  
9 DSM PROGRAM A STANDARD REBATE OFFER FOR THE INSTALLATION OF  
10 SOLAR HOT WATER SYSTEMS;

11           **SECTION 2.** 40-3.2-104 (2), Colorado Revised Statutes, is  
12 amended to read:

13           **40-3.2-104. Electricity utility demand-side management**  
14 **programs - rules - annual report.** (2) (a) The commission shall  
15 establish energy savings and peak demand reduction goals to be achieved  
16 by an investor-owned electric utility, taking into account the utility's  
17 cost-effective DSM potential, the need for electricity resources, the  
18 benefits of DSM investments, and other factors as determined by the  
19 commission.

20           (b) The energy savings and peak demand reduction goals shall be  
21 at least five percent of the utility's retail system peak demand measured  
22 in megawatts in the base year and at least five percent of the utility's retail  
23 energy sales measured in megawatt-hours in the base year. The base year  
24 shall be 2006. The goals shall be met in 2018, counting savings in 2018  
25 from DSM measures installed starting in 2006. The commission may  
26 establish interim goals and may revise the goals as it deems appropriate.

1 (c) ON AND AFTER OCTOBER 1, 2009, THE COMMISSION SHALL  
2 REQUIRE, AS PART OF EACH DSM PROGRAM, A STANDARD REBATE OFFER  
3 FOR THE INSTALLATION OF SOLAR HOT WATER SYSTEMS.

4 **SECTION 3.** 40-2-124, Colorado Revised Statutes, is amended  
5 BY THE ADDITION OF A NEW SUBSECTION to read:

6 **40-2-124. Renewable energy standard - definitions - net**  
7 **metering.** (1.5) ON AND AFTER OCTOBER 1, 2009, THE COMMISSION  
8 SHALL REQUIRE EACH QUALIFYING RETAIL UTILITY THAT IS SUBJECT TO  
9 PARAGRAPH (e) OF SUBSECTION (1) OF THIS SECTION AND DOES NOT  
10 ALREADY HAVE A DEMAND-SIDE MANAGEMENT PROGRAM IN PLACE UNDER  
11 SECTION 40-3.2-103 TO MAKE AVAILABLE TO ITS CUSTOMERS A STANDARD  
12 REBATE OFFER FOR THE INSTALLATION OF SOLAR HOT WATER SYSTEMS.

13 **SECTION 4. Act subject to petition - effective date.** This act  
14 shall take effect at 12:01 a.m. on the day following the expiration of the  
15 ninety-day period after final adjournment of the general assembly that is  
16 allowed for submitting a referendum petition pursuant to article V,  
17 section 1 (3) of the state constitution, (August 4, 2009, if adjournment  
18 sine die is on May 6, 2009); except that, if a referendum petition is filed  
19 against this act or an item, section, or part of this act within such period,  
20 then the act, item, section, or part, if approved by the people, shall take  
21 effect on the date of the official declaration of the vote thereon by  
22 proclamation of the governor.