By: Carona S.B. No. 1125

A BILL TO BE ENTITLED

1 AN ACT

- 2 relating to energy efficiency goals and programs and the
- 3 participation of loads in certain energy markets.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 39.905, Utilities Code, is amended by
- 6 amending Subsections (a) and (b) and adding Subsection (h) to read
- 7 as follows:
- 8 (a) It is the goal of the legislature that:
- 9 (1) electric utilities will administer energy
- 10 efficiency incentive programs in a market-neutral,
- 11 nondiscriminatory manner but will not offer underlying competitive
- 12 services;
- 13 (2) all customers, in all customer classes, will have
- 14 a choice of and access to energy efficiency alternatives and other
- 15 choices from the market that allow each customer to reduce energy
- 16 consumption, peak demand, or energy costs;
- 17 (3) each electric utility <u>annually</u> will provide,
- 18 through <u>a cost-effective portfolio of</u> market-based standard offer
- 19 programs or through limited, targeted, market-transformation
- 20 programs, incentives sufficient for retail electric providers and
- 21 competitive energy service providers to acquire additional
- 22 [cost-effective] energy efficiency for <u>the utility's</u> [residential
- 23 and commercial] customers, other than customers who operate a
- 24 transmission-level voltage facility, equivalent to at least

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   one-half of one[+
                    [\frac{(A)}{A}] percent of the electric utility's peak
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                          demand, not including demand from
             growth in]
 3
   transmission-level industrial facilities, [of residential and
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 5
   commercial customers] by January 1, 2013 [December 31, 2007;
                    [(B) 15 percent of the electric utility's annual
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   growth in demand of residential and commercial customers by
 7
   December 31, 2008, provided that the electric utility's program
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   expenditures for 2008 funding may not be greater than 75 percent
 9
   above the utility's program budget for 2007 for residential and
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   commercial customers, as included in the April 1, 2006, filing; and
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                    [(C) 20 percent of the electric utility's annual
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   growth in demand of residential and commercial customers by
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   December 31, 2009, provided that the electric utility's program
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15
   expenditures for 2009 funding may not be greater than 150 percent
   above the utility's program budget for 2007 for residential and
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   commercial customers, as included in the April 1, 2006, filing];
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                    each electric utility in the ERCOT region shall
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   use its best efforts to encourage and facilitate the involvement of
19
   the region's retail electric providers in the delivery of
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   efficiency programs and demand response programs under this
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   section;
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               (5) retail electric providers in the ERCOT region, and
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24
    electric utilities outside of the ERCOT region, shall provide
   customers with energy efficiency educational materials; [and]
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26
               (6) notwithstanding Subsection (a)(3),
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utilities shall continue to make available, at 2007 funding and

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- 1 participation levels, any load management standard offer programs
- 2 developed for industrial customers and implemented prior to May 1,
- 3 2007; and
- 4 (7) electric utilities may communicate with and
- 5 provide rebate or incentive funds to their customers to promote or
- 6 facilitate the success of programs implemented under this section.
- 7 (b) The commission shall provide oversight and adopt rules
- 8 and procedures to ensure that the utilities can achieve the goal of
- 9 this section, including:
- 10 (1) establishing an energy efficiency cost recovery
- 11 factor for ensuring timely and reasonable cost recovery for utility
- 12 expenditures made to satisfy the goal of this section;
- 13 (2) establishing an incentive under Section 36.204 to
- 14 reward utilities administering programs under this section that
- 15 exceed the minimum goals established by this section;
- 16 (3) providing a utility that is unable to establish an
- 17 energy efficiency cost recovery factor in a timely manner due to a
- 18 rate freeze with a mechanism to enable the utility to:
- 19 (A) defer the costs of complying with this
- 20 section; and
- 21 (B) recover the deferred costs through an energy
- 22 efficiency cost recovery factor on the expiration of the rate
- 23 freeze period;
- 24 (4) ensuring that the costs associated with programs
- 25 provided under this section are borne by the customer classes that
- 26 receive the services under the programs; [and]
- 27 (5) ensuring the program rules encourage the value of

- 1 the incentives to be passed on to the end-use customer;
- 2 (6) ensuring that programs are evaluated, measured,
- 3 and verified using a framework established by the commission that
- 4 promotes effective program design and consistent and streamlined
- 5 reporting; and
- 6 (7) ensuring that an independent organization
- 7 certified under Section 39.151 allows load participation in all
- 8 energy markets for residential, commercial, and industrial
- 9 customer classes, either directly or through aggregators of retail
- 10 customers, to increase market efficiency, competition, and
- 11 <u>customer benefits</u>.
- 12 (h) The commission shall develop a standard disclosure form
- 13 and require an energy efficiency provider to use the form to help
- 14 consumers make better informed decisions regarding energy
- 15 efficiency investments. The form must include disclosures
- 16 regarding:
- 17 (1) the full scope of incentives that are available to
- 18 the consumer for the energy efficiency measure the consumer is
- 19 considering, including all utility, city, county, state, and
- 20 national incentives;
- 21 (2) the value of any incentives used to reduce the
- 22 costs of products or services offered passed on to the energy
- 23 <u>service provider marketing its energy efficiency program;</u>
- 24 (3) other related energy efficiency incentives that
- 25 are available to the consumer; and
- 26 (4) the consumer's estimated energy savings and
- 27 payback period.

- S.B. No. 1125
- 1 SECTION 2. Section 39.905(b-2), Utilities Code, is
- 2 repealed.
- 3 SECTION 3. (a) The Public Utility Commission of Texas shall
- 4 conduct a study to determine:
- 5 (1) the effect of including avoided transmission and
- 6 distribution capacity costs as a factor included in an analysis
- 7 used to determine whether programs are cost-effective;
- 8 (2) the appropriate cost of energy to be included as a
- 9 factor included in an analysis used to determine whether programs
- 10 are cost-effective;
- 11 (3) how the reductions in energy demand and energy
- 12 consumption provided by energy efficiency programs affect the
- 13 market clearing price in ERCOT for the balancing energy market
- 14 during peak and nonpeak periods; and
- 15 (4) ways to include the associated changes in energy
- 16 prices due to the effect of energy efficiency programs, as found
- 17 under Subdivision (3) of this subsection, as a factor included in an
- 18 analysis used to determine whether a program is cost-effective.
- 19 (b) The commission shall report its findings from the study
- 20 conducted under this section to the legislature not later than
- 21 September 1, 2012.
- 22 SECTION 4. This Act takes effect September 1, 2011.