By: Thierry

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A BILL TO BE ENTITLED 1 AN ACT 2 relating to the development of electricity demand response 3 programs. BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS: 4 5 SECTION 1. Section 39.101(b), Utilities Code, is amended to read as follows: 6 (b) A customer is entitled: 7 (1) to be informed about rights and opportunities in 8 9 the transition to a competitive electric industry; (2) to choose the customer's retail electric provider 10 11 consistent with this chapter, to have that choice honored, and to assume that the customer's chosen provider will not be changed 12 without the customer's informed consent; 13 14 (3) to have access to providers of energy efficiency services, to on-site distributed generation, [and] to providers of 15 16 energy generated by renewable energy resources, and to participation in demand response programs through demand response 17 providers; 18 (4) to be served by a provider of last resort that 19 offers a commission-approved standard service package; 20 21 (5) to receive sufficient information to make an 22 informed choice of service provider; 23 (6) to be protected from unfair, misleading, or 24 deceptive practices, including protection from being billed for

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1 services that were not authorized or provided; and

2 (7) to have an impartial and prompt resolution of 3 disputes with its chosen retail electric provider and transmission 4 and distribution utility.

5 SECTION 2. Subchapter Z, Chapter 39, Utilities Code, is 6 amended by adding Section 39.9056 to read as follows:

7 Sec. 39.9056. DEMAND RESPONSE IN ERCOT. (a) The legislature finds that electricity markets function most 8 efficiently when supply side and demand side resources both 9 contribute to the adequacy of the electric system. The legislature 10 also finds that ERCOT has not yet achieved its potential for demand 11 12 response, and, therefore, it is the policy of this state to promote the development of demand response to its maximum potential and to 13 eliminate unnecessary barriers to demand response participation in 14 15 ERCOT.

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(b) In this section:

17 (1) "Demand response" means changes in electric usage 18 by customers from their normal consumption patterns in response to: 19 (A) changes in the price of electricity use over 20 time; or

21 (B) incentive payments designed to induce lower 22 electricity use at times of high wholesale market prices or when the 23 system reliability is jeopardized.

24 <u>(2) "Demand response provider" means a competitive</u> 25 <u>energy services provider that aggregates customer load reduction</u> 26 <u>capabilities, including reliability demand response capability,</u> 27 <u>and offers those capabilities into an electricity market or</u>

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1	program.
2	(3) "Reliability demand response" means demand
3	response to be dispatched by an independent system operator or a
4	distribution utility in response to an electric grid reliability
5	issue.
6	(c) The commission by rule shall:
7	(1) require the independent organization certified
8	under Section 39.151 for the ERCOT region to provide the commission
9	not less frequently than December 1 of each odd-numbered year with
10	an analysis of the potential demand response opportunity and
11	penetration in the ERCOT region;
12	(2) promote development of demand response
13	participation by customers in all customer classes;
14	(3) remove barriers to demand response participation
15	for demand response providers and for customers in all customer
16	<u>classes;</u>
17	(4) ensure that customers in all customer classes have
18	the option to contract for participation in demand response either
19	directly with one or more demand response providers, including
20	retail electric providers, with scheduling entities qualified by
21	the independent system operator, or with a combination of entities
22	consisting of the independent system operator and one or more
23	demand response providers;
24	(5) establish and encourage markets, products,
25	programs, or services for reliability demand response and other
26	forms of demand response in wholesale and retail markets; and
27	(6) provide opportunities for demand response

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providers and customers to participate in wholesale energy markets 1 and ancillary services markets on a comparable basis with other 2 resources, while accommodating differences in operational 3 capabilities of various customer loads among customer classes, 4 including but not limited to differences related to availability, 5 6 dispatch notification timelines, curtailment response times, ramp rates, curtailment duration, and times required to return to 7 8 service following an outage.

9 SECTION 3. The Public Utility Commission of Texas shall 10 adopt rules as necessary to implement Section 39.9056, Utilities 11 Code, as added by this Act, not later than May 1, 2022.

12 SECTION 4. This Act takes effect immediately if it receives 13 a vote of two-thirds of all the members elected to each house, as 14 provided by Section 39, Article III, Texas Constitution. If this 15 Act does not receive the vote necessary for immediate effect, this 16 Act takes effect September 1, 2021.