By: King, et al. S.B. No. 2015

A BILL TO BE ENTITLED

AN ACT

2 relating to the legislature's goals for electric generation

3 capacity in this state.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

1

technologies.

16

5 SECTION 1. Section 39.9044, Utilities Code, is amended to 6 read as follows:

7 Sec. 39.9044. GOAL FOR DISPATCHABLE GENERATION [NATURAL CAS]. (a) It is the intent of the legislature that 50 percent of 8 the megawatts of generating capacity installed in the ERCOT power 9 region [this state] after January 1, 2024 [2000], be sourced from 10 dispatchable generation [use natural gas]. [To the extent 11 permitted by law, the commission shall establish a program to 12 13 encourage utilities to comply with this section by using natural gas produced in this state as the preferential fuel. This section 14 15 does not apply to generating capacity for renewable energy

shall 17 (b) The commission establish а dispatchable generation [natural gas energy] credits trading program. Any power 18 generation company, municipally owned utility, or electric 19 cooperative that does not satisfy the requirements of Subsection 20 (a) by directly owning or purchasing rights to dispatchable 21 22 generation capacity [using natural gas technologies] purchase sufficient dispatchable generation [natural gas energy] 23 credits to satisfy the requirements of this section [by holding 24

- 1 natural gas energy credits in lieu of capacity from natural gas
 2 energy technologies].
- 3 (c) The [Not later than January 1, 2000, the] commission
- 4 shall adopt rules necessary to administer and enforce this section
- 5 [and to perform any necessary studies in cooperation with the
- 6 Railroad Commission of Texas]. At a minimum, the rules <u>must</u>
- 7 [shall]:
- 8 (1) <u>describe how the commission will calculate</u>
- 9 [establish] the [minimum] annual dispatchable [natural gas]
- 10 generation requirement for each power generation company,
- 11 municipally owned utility, and electric cooperative operating in
- 12 the ERCOT power region [this state] in a manner reasonably
- 13 calculated by the commission to produce[, on a statewide basis,]
- 14 compliance with the requirement prescribed by Subsection (a); and
- 15 (2) specify reasonable performance standards that all
- 16 <u>dispatchable generation</u> [natural gas] capacity additions must meet
- 17 to count against the requirement prescribed by Subsection (a) and
- 18 that:
- 19 (A) are designed and implemented [operated] so as
- 20 to maximize reliability [the energy output from the capacity
- 21 additions in accordance with then-current industry standards and
- 22 best industry standards]; and
- 23 (B) encourage the development, construction, and
- 24 operation of new natural gas energy projects at those sites in the
- 25 <u>ERCOT power region</u> [this state] that have the greatest economic
- 26 potential for capture and development of this state's
- 27 environmentally beneficial natural gas resources.

- On or before January 1, 2025, the commission shall 1 (d) activate the dispatchable generation credits trading program 2 established by this section if the commission determines that 3 dispatchable generation may provide less than 55 percent of all new 4 generating capacity installed in the ERCOT power region after 5 January 1, 2024. Not later than the 180th day after the date of the 6 7 program's activation, the commission by rule shall determine the conditions for compliance and penalties for noncompliance for each 8 power generation company, municipally owned utility, and electric 9 cooperative subject to the program. The commission may adopt rules 10 providing for alternative compliance payments [The commission, 11 with the assistance of the Railroad Commission of Texas, shall 12 adopt rules allowing and encouraging retail electric providers and 13 municipally owned utilities and electric cooperatives that have 14 15 adopted customer choice to market electricity generated using 16 natural gas produced in this state as environmentally beneficial. 17 The rules shall allow a provider, municipally owned utility, 18 cooperative to: [(1) emphasize that natural gas produced in this state
- 19 is the cleanest-burning fossil fuel; and 20
- [(2) label the electricity generated using natural 21 produced in this state as "green" electricity]. 22
- In this section, "dispatchable generation" ["natural") 23 (e) technology"] means generating technologies other than 24 25 technologies considered non-dispatchable under Section 39.159(a), as added by Chapter 426 (S.B. 3), Acts of the 87th Legislature, 26 27 Regular Session, 2021 [any technology that exclusively relies

- 1 natural gas as a primary fuel source].
- 2 (f) The independent organization certified under Section
- 3 39.151 for the ERCOT power region shall establish a tracking system
- 4 to award dispatchable generation credits to new dispatchable
- 5 generation facilities that meet eligibility requirements
- 6 established by the commission. Each megawatt of installed
- 7 dispatchable generation capacity energized after January 1, 2024,
- 8 is eligible for one dispatchable generation credit.
- 9 (g) Not later than September 15 of each year, the
- 10 independent organization certified under Section 39.151 for the
- 11 ERCOT power region shall file with the commission a report on all
- 12 generating facilities energized in the ERCOT power region during
- 13 the prior year that includes a calculation of whether the prior
- 14 year's installed dispatchable generation capacity is in compliance
- 15 with this section.
- 16 (h) Not later than January 15 of each year, the commission
- 17 shall notify each power generation company, municipally owned
- 18 utility, and electric cooperative of the power generation
- 19 company's, municipally owned utility's, or electric cooperative's
- 20 dispatchable generation credits requirement for the prior year, if
- 21 any.
- (i) Each power generation company, municipally owned
- 23 <u>utility</u>, or electric cooperative shall retire sufficient
- 24 <u>dispatchable generation credits to meet the power generation</u>
- 25 company's, municipally owned utility's, or electric cooperative's
- 26 dispatchable generation credits requirement not later than an
- 27 annual deadline established by the commission.

```
S.B. No. 2015
```

- 1 SECTION 2. Section 40.004, Utilities Code, is amended to
- 2 read as follows:
- 3 Sec. 40.004. JURISDICTION OF COMMISSION. Except as
- 4 specifically otherwise provided in this chapter, the commission has
- 5 jurisdiction over municipally owned utilities only for the
- 6 following purposes:
- 7 (1) to regulate wholesale transmission rates and
- 8 service, including terms of access, to the extent provided by
- 9 Subchapter A, Chapter 35;
- 10 (2) to regulate certification of retail service areas
- 11 to the extent provided by Chapter 37;
- 12 (3) to regulate rates on appeal under Subchapters D
- and E, Chapter 33, subject to Section 40.051(c);
- 14 (4) to establish a code of conduct as provided by
- 15 Section 39.157(e) applicable to anticompetitive activities and to
- 16 affiliate activities limited to structurally unbundled affiliates
- 17 of municipally owned utilities, subject to Section 40.054;
- 18 (5) to establish terms and conditions for open access
- 19 to transmission and distribution facilities for municipally owned
- 20 utilities providing customer choice, as provided by Section 39.203;
- 21 (6) to administer the renewable energy credits program
- 22 under Section 39.904(b) and the <u>dispatchable generation</u> [natural
- 23 gas energy] credits program under Section 39.9044(b);
- 24 (7) to require reports of municipally owned utility
- 25 operations only to the extent necessary to:
- 26 (A) enable the commission to determine the
- 27 aggregate load and energy requirements of the state and the

S.B. No. 2015

- 1 resources available to serve that load; or
- 2 (B) enable the commission to determine
- 3 information relating to market power as provided by Section 39.155;
- 4 and
- 5 (8) to evaluate and monitor the cybersecurity
- 6 preparedness of a municipally owned utility described by Section
- 7 39.1516(a)(3) or (4).
- 8 SECTION 3. This Act takes effect September 1, 2023.