By: Hancock (Holland)

S.B. No. 1941

C.S.S.B. No. 1941

Substitute the following for S.B. No. 1941:

By: Hunter

1 AN ACT

2 relating to use of electric energy storage facilities in the ERCOT

A BILL TO BE ENTITLED

- 3 power region.
- 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 5 SECTION 1. Section 35.151, Utilities Code, is amended to
- 6 read as follows:
- 7 Sec. 35.151. ELECTRIC ENERGY STORAGE. This subchapter
- 8 applies only to the ownership or operation of electric energy
- 9 storage equipment or facilities in the ERCOT power region that are
- 10 intended to:
- 11 (1) provide energy or ancillary services at wholesale,
- 12 including electric energy storage equipment or facilities listed on
- 13 a power generation company's registration with the commission or,
- 14 for an exempt wholesale generator, on the generator's registration
- 15 with the Federal Energy Regulatory Commission; or
- 16 (2) provide reliable delivery of electric energy to
- 17 distribution customers.
- SECTION 2. Subchapter E, Chapter 35, Utilities Code, is
- 19 amended by adding Section 35.153 to read as follows:
- Sec. 35.153. CONTRACTS FOR ELECTRIC ENERGY STORAGE FOR
- 21 RELIABILITY SERVICES. (a) A transmission and distribution
- 22 utility, with prior approval of the commission, may contract with a
- 23 power generation company to provide electric energy from an
- 24 electric energy storage facility to ensure reliable service to

- 1 <u>distribution customers.</u>
- 2 (b) The commission may not authorize ownership of an
- 3 electric energy storage facility by a transmission and distribution
- 4 utility.
- 5 (c) Before entering into a contract under Subsection (a),
- 6 the transmission and distribution utility must issue a request for
- 7 proposals for use of an electric energy storage facility to meet the
- 8 utility's reliability needs.
- 9 (d) A transmission and distribution utility may enter into a
- 10 contract under Subsection (a) only if use of an electric energy
- 11 storage facility is more cost-effective than construction or
- 12 modification of traditional distribution facilities.
- 13 (e) A transmission and distribution utility may not enter
- 14 into a contract under Subsection (a) that reserves an amount of
- 15 capacity exceeding the amount of capacity required to ensure
- 16 <u>reliable service to the utility's distribution customers.</u>
- 17 (f) A power generation company that owns or operates an
- 18 electric energy storage facility subject to a contract under
- 19 Subsection (a) may sell electric energy or ancillary services
- 20 through use of the facility only to the extent that the company
- 21 reserves capacity as required by the contract.
- 22 (g) A power generation company that owns or operates an
- 23 <u>electric energy storage facility subject to a contract under</u>
- 24 Subsection (a) may not discharge the facility to satisfy the
- 25 contract's requirements unless directed by the transmission and
- 26 distribution utility.
- 27 (h) A contract under Subsection (a) must require a power

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- 1 generation company that owns or operates an electric energy storage
- 2 facility to reimburse a transmission and distribution utility for
- 3 the cost of an administrative penalty assessed against the utility
- 4 for a violation caused by the facility's failure to meet the
- 5 requirements of the agreement.
- 6 (i) In establishing the rates of a transmission and
- 7 distribution utility, a regulatory authority shall review a
- 8 <u>contract</u> between the utility and a power generation company under
- 9 Subsection (a). The utility has the burden of proof to establish
- 10 that the costs of the contract are reasonable and necessary. The
- 11 regulatory authority may authorize a transmission and distribution
- 12 utility to include a reasonable return on the payments required
- 13 under the contract only if the contract terms satisfy the relevant
- 14 accounting standards for a capital lease or finance lease.
- 15 (j) The total amount of electric energy storage capacity
- 16 reserved by contracts under Subsection (a) may not exceed 40
- 17 megawatts. The commission shall by rule establish the maximum
- 18 amount of electric energy storage capacity allotted to each
- 19 transmission and distribution utility.
- 20 (k) The commission shall adopt rules as necessary to
- 21 <u>implement this section and establish criteria for approving</u>
- 22 <u>contracts under Subsection (a).</u>
- 23 SECTION 3. The Public Utility Commission of Texas shall
- 24 adopt rules required by Section 35.153, Utilities Code, as added by
- 25 this Act, as soon as practicable after the effective date of this
- 26 Act.
- 27 SECTION 4. This Act takes effect September 1, 2019.