By: Talarico H.B. No. 2206

A BILL TO BE ENTITLED

1	AN ACT
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- 2 relating to the Texas Climate Action Act.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE TEXAS OF TEXAS:
- 4 ARTICLE 1. SHORT TITLE, PREAMBLE, AND FINDINGS
- 5 SECTION 1.01. SHORT TITLE. This Act shall be known as the
- 6 Texas Climate Action Act.
- 7 SECTION 1.02. PREAMBLE. The aim of the Texas Climate Action
- 8 Act is to combat climate change by establishing greenhouse gas
- 9 emissions reduction targets, energy efficiency standards, and a
- 10 resiliency plan with a framework for local involvement.
- 11 SECTION 1.03. FINDINGS. (i) WHEREAS, the
- 12 Intergovernmental Panel on Climate Change has found that warming of
- 13 the global climate system is "unequivocal"; and
- 14 (ii) WHEREAS, there is "no convincing alternative
- 15 explanation" for changes in the climate other than "human
- 16 activities, especially emissions of greenhouse gases" based on the
- 17 most recent findings of the U.S. Global Change Research Program;
- 18 and
- 19 (iii) WHEREAS, climate change has a demonstrated and
- 20 researched-backed impact on human health and safety, including
- 21 increased natural disasters and increased, intensifying extreme
- 22 weather, causing damage to ecosystems, social systems, and
- 23 infrastructure; increased risks of waterborne and foodborne
- 24 diseases, increased risks of vector-borne diseases, and increased

- 1 range and distribution of disease-carrying insects and animals,
- 2 carrying diseases such as SARS-CoV-2, Zika and Lyme; and
- 3 (iv) WHEREAS, Texas's economy suffered \$105 billion loss in
- 4 property and crop damage from 2012 through 2017 alone due to extreme
- 5 weather events, and will continue to suffer loss if significant
- 6 steps are not taken to address and reduce global warming.
- 7 (b) THEREFORE, it is the goal of Texas to take all necessary
- 8 and appropriate steps to mitigate and prevent these impacts of
- 9 human-induced climate change.
- 10 ARTICLE 2. TEXAS CLIMATE ACTION ACT
- 11 SECTION 1. Subtitle C, Title 5, Health and Safety Code, is
- 12 amended by adding Chapter 396 to read as follows:
- 13 <u>CHAPTER 396. TEXAS CLIMATE ACTION ACT</u>
- Sec. 396.0001. DEFINITIONS. In this chapter:
- 15 <u>(1) "Commission" means the Texas Commission on</u>
- 16 Environmental Quality.
- Sec. 396.0002. TEXAS CLIMATE ACTION ACT. (d) Upon the
- 18 effective date of this act, the commission shall adopt implementing
- 19 rules and regulations to require the reporting and verification of
- 20 statewide greenhouse gas emissions and the source and categories of
- 21 source of emissions. These regulations shall include steps for the
- 22 commission to monitor and enforce compliance with this section.
- (e) Within one year of the effective date of this act, the
- 24 commission shall, after one or more public workshops, with public
- 25 notice, and an opportunity for all interested parties to comment:
- 26 (i) determine the statewide greenhouse gas emissions
- 27 level in calendar year 1990; and

- 1 (ii) promulgate through implementing rules and
- 2 regulations the maximum technologically feasible and
- 3 cost-effective greenhouse gas emissions limits, at minimum
- 4 achieving the following:
- 5 (1) a 2050 statewide greenhouse gas emissions
- 6 limit that is at least 90 per cent below the 1990 level;
- 7 (2) an interim 2040 emissions limit that shall
- 8 maximize the ability of Texas to meet the 2050 emissions limit;
- 9 (3) a 2030 statewide emissions limit that is at
- 10 least 50 percent below the 1990 level.
- 11 (f) Within two years of the effective date of this act, the
- 12 commission shall, after one or more public workshops, with public
- 13 notice, and an opportunity for all interested parties to comment,
- 14 prepare and adopt a plan and issue implementing rules and
- 15 regulations, for achieving the limits and interim limits
- 16 <u>established pursuant to (e) above. This plan shall be updated every</u>
- 17 five years.
- 18 (g) The commission may adopt regulations that establish a
- 19 system of market-based declining annual aggregate emission limits
- 20 for sources or categories of sources that emit greenhouse gas
- 21 emissions, that the commission determines will achieve the maximum
- 22 technologically feasible and cost-effective reductions in
- 23 greenhouse gas emissions, in the aggregate, from those sources or
- 24 categories of sources.
- (h) The commission shall monitor compliance with and
- 26 enforce any rule, regulation, order, emission limitation,
- 27 emissions reduction measure, or market-based compliance mechanism

- 1 adopted pursuant to this Act.
- 2 (i) The commission shall conduct a study evaluating the
- 3 effects of climate inaction on Texas. Not later than September 1,
- 4 2022, the commission shall prepare and submit to the governor, the
- 5 lieutenant governor, and the speaker of the house of
- 6 representatives a written report containing the results of the
- 7 study. The report must include:
- 8 <u>(1) the impact of extreme weather events on the Texas</u>
- 9 economy and disaggregate information by sector, e.g. agriculture,
- 10 construction, tourism, etc.;
- 11 (2) the impact of extreme weather events on Texas
- 12 agriculture, labor, education, and health, and their respective
- 13 governing agencies;
- 14 (3) policy recommendations to prepare for future
- 15 <u>extreme weather events due to the change in climate; and</u>
- 16 (4) any other information the commission determines is
- 17 necessary.
- 18 (j) The commission shall publish the report described by
- 19 Subsection (i) of this section on its Internet website.
- 20 (k) The commission shall ensure that the greenhouse gas
- 21 emission reduction rules, regulations, programs, mechanisms, and
- 22 incentives adopted under this Act, where applicable and to the
- 23 extent feasible, direct public and private investment toward rural,
- 24 low-income, low- to moderate-income, and minority communities in
- 25 Texas and provide an opportunity for small businesses, schools,
- 26 affordable housing associations, and other community institutions
- 27 to participate in and benefit from statewide efforts to reduce

- 1 greenhouse gas emissions.
- 2 (1) In carrying out this Act, the commission shall:
- 3 (1) Consult with all Texas agencies with jurisdiction
- 4 over sources of greenhouse gases, including the Public Utility
- 5 Commission of Texas and the Texas Railroad Commission, on all
- 6 elements of its plan that pertain to energy related matters
- 7 including, but not limited to, electrical generation, load
- 8 based-standards or requirements, the provision of reliable and
- 9 <u>affordable electrical service</u>, petroleum refining, and statewide
- 10 fuel supplies to ensure the greenhouse gas emissions reduction
- 11 activities to be adopted and implemented by the commission are
- 12 complementary, non-duplicative, and can be implemented in an
- 13 efficient and cost-effective manner.
- 14 (2) Design the regulations, including distribution of
- 15 emissions allowances where appropriate, in a manner that is
- 16 equitable, seeks to minimize costs and maximize the total benefits
- 17 to Texas, and encourages early action to reduce greenhouse gas
- 18 emissions.
- 19 (3) Ensure that activities undertaken to comply with
- 20 the regulations do not disproportionately impact rural,
- 21 <u>low-income</u>, <u>low- to moderate-income</u>, <u>or minority communities</u>.
- 22 (4) Ensure that entities that have voluntarily reduced
- 23 their greenhouse gas emissions prior to the implementation of this
- 24 section receive appropriate credit for early voluntary reductions.
- 25 (5) Ensure that activities undertaken pursuant to the
- 26 regulations complement, and do not interfere with, efforts to
- 27 achieve and maintain federal and Texas ambient air quality

- 1 standards and to reduce toxic air contaminant emissions.
- 2 (6) Consider overall societal benefits, including
- 3 reductions in other air pollutants, diversification of energy
- 4 sources, and other benefits to the economy, environment, and public
- 5 health.
- 6 (7) Minimize the administrative burden of
- 7 <u>implementing and complying with these regulations.</u>
- 8 (8) Minimize reductions in greenhouse gas emissions in
- 9 Texas that are offset by increases in emissions of greenhouse gases
- 10 outside of Texas.
- 11 (9) Consider the significance of the contribution of
- 12 each source or category of sources to statewide emissions of
- 13 greenhouse gases.
- 14 (10) Consult with other states, and the federal
- 15 government, and other nations to identify the most effective
- 16 strategies and methods to reduce greenhouse gases, manage
- 17 greenhouse gas control programs, and to facilitate the development
- 18 of integrated and cost-effective regional, national, and
- 19 international greenhouse gas reduction programs.
- 20 (11) Evaluate the best available scientific,
- 21 technological, and economic information on greenhouse gas
- 22 <u>emissions.</u>
- 23 (12) Maximize opportunities for workers and
- 24 communities that may lose employment opportunities in the
- 25 transition to a green economy.
- 26 (13) Ensure job opportunities created through
- 27 activities undertaken pursuant to this Act are compensated on a

- 1 similar payscale to those lost in the transition to a green economy,
- 2 and that these opportunities are shared geographically and
- 3 demographically.
- 4 (m) All Texas agencies involved in implementing this Act
- 5 shall assess and implement strategies to increase employment
- 6 opportunities and improve job quality through the activities
- 7 <u>undertaken pursuant to this Act.</u>
- 8 (n) Within six months of the effective date of this Act, all
- 9 Texas agencies shall report to the legislature on steps they are
- 10 taking to ensure compliance with this section.
- 11 (o) This act shall be subject to current prevailing wage
- 12 law.
- 13 (p) Permits, licenses, regulations and contracts undertaken
- 14 pursuant to this Act that are public works as defined in Texas law;
- 15 projects receiving over \$100,000 in total financial assistance from
- 16 Texas; and privately-financed projects on public property, shall
- 17 include:
- 18 (i) labor harmony policies;
- 19 (ii) dispute resolution mechanisms;
- 20 <u>(iii)</u> safety policies as required under Texas law;
- 21 workers compensation insurance;
- 22 (iv) and apprenticeship programs appropriate for the
- 23 trades in which work is being performed.
- SECTION 2. This Act takes effect September 1, 2021.