

Energy and Technology Committee JOINT FAVORABLE REPORT

Bill No.: SB-10

Title: AN ACT CONCERNING CLIMATE CHANGE MITIGATION.

Vote Date: 3/22/2022

Vote Action: Joint Favorable

PH Date: 2/24/2022

File No.:

***Disclaimer:** The following JOINT FAVORABLE Report is prepared for the benefit of the members of the General Assembly, solely for purposes of information, summarization and explanation and does not represent the intent of the General Assembly or either chamber thereof for any purpose.*

SPONSORS OF BILL:

REQUEST OF THE GOVERNOR PURSUANT TO JOINT RULE 9

[Rep. Brandon Chafee, 33rd Dist.](#)

[Sen. Will Haskell, 26th Dist.](#)

[Rep. David Michel, 146th Dist.](#)

[Rep. Joseph P. Gresko, 121st Dist.](#)

[Rep. Frank Smith, 118th Dist.](#)

[Rep. Corey P. Paris, 145th Dist.](#)

[Rep. Josh Elliott, 88th Dist.](#)

[Rep. Anne M. Hughes, 135th Dist.](#)

[Rep. Kevin Ryan, 139th Dist.](#)

[Rep. Gregory Haddad, 54th Dist.](#)

[Rep. Gary A. Turco, 27th Dist.](#)

[Rep. Amy Morrin Bello, 28th Dist.](#)

[Rep. Kate Farrar, 20th Dist.](#)

[Sen. Saud Anwar, 3rd Dist.](#)

[Rep. John-Michael Parker, 101st Dist.](#)

[Rep. John K. Hampton, 16th Dist.](#)

[Rep. Michael A. Winkler, 56th Dist.](#)

[Rep. Jennifer Leeper, 132nd Dist.](#)

[Rep. Eleni Kavros DeGraw, 17th Dist.](#)

[Rep. Raghieb Allie-Brennan, 2nd Dist.](#)

[Rep. Mary M. Mushinsky, 85th Dist.](#)

[Rep. Christine Palm, 36th Dist.](#)

REASONS FOR BILL:

The bill changes language in the general statutes to clarify that by Jan 1, 2040 all electricity supplied to electrical customers in the state will be generated in a way that does not produce carbon emissions. Connecticut established its clean energy goals in 2013. This bill aims to

help meet those goals by giving clear direction to DEEP, PURA, electric distribution companies, and municipal entities.

RESPONSE FROM ADMINISTRATION/AGENCY:

Dykes, Katie - Commissioner - DEEP:

- Supports the bill, stating the urgent need to slow climate change. Additionally, points out that this bill will further the development of the clean energy sector, which contributed \$6.6 billion and 41,000 jobs to the state's economy in 2020.

Juthani, Manisha - Commissioner - Connecticut Department of Health:

- Supports the bill, stating that it will play an important role in both mitigating climate change and improving public health.

NATURE AND SOURCES OF SUPPORT:

Brown, Lori - Executive Director - Connecticut League of Conservation Voters:

- States support for the bill. Believes that Connecticut must urgently act in order to curb climate change and codifying the 100% supply requirement is an important first step towards achieving this goal.

Canovi, Ruth - Director of Advocacy - American Lung Association”

- Expresses support for the bill. States that the bill will assist in reducing ozone pollution, which is a benefactor in several health issues. As such the passage of this bill will benefit public health.

Colemain, Claire - Interim Consumer Counsel - Office of Consumer Counsel

- Offers support for the bill, believing that clean energy will be a benefit to Connecticut consumers. Additionally, supports that the bill will assist in decarbonizing Connecticut's economy.

Connecticut Green Bank:

- Supports the bill, both in that it aims to reduce greenhouse gasses and develop the “green” economy of the state.

Dehkan, Aziz - Executive Director - Connecticut Roundtable on Climate and Jobs:

- Supports the bill, stating that codification of climate goals which are feasible and necessary must survive to future administrations. Additionally, supports the role the bill will play in reducing pollution.

Dynowski, Samantha - State Director - Sierra Club Connecticut:

- Supports the bill, stating that a mandated target is an important step in developing Connecticut's clean energy grid. Also believes there should be a moratorium on fossil fuel-based electricity generation to further support the bill.

Frohling, Nathan - Director of External Affairs - The Nature Conservancy:

- Supports the bill, stating that electrification across all sectors is necessary should Connecticut expect to meet its climate goals. Believes that we should lay out a further plan, in tandem with the 2020 Integrated Resources Plan prepared by DEEP.

Greene, Len - Head of Government Affairs - FirstLight Power:

- Supports the bill but believes it should be augmented to require all electric distribution companies to follow the state's climate objectives.

Hammerling, Eric - Executive Director - Connecticut Park and Forest Association:

- Supports the bill and suggests that Connecticut consider working and natural lands as an important piece of solving the climate crisis.

Kuhns, Roger - CT State Coordinator - Citizens Climate Lobby:

- Supports the bill, but states that the state must act with greater urgency in achieving its climate goals should it wish for this, and similar legislation, to be successful.

Laun, Shannon - Staff Attorney - Conservation Law Foundation:

- Supports the bill, stating that it sends a strong signal to electric generators and other stakeholders that Connecticut is dedicating to achieving its climate goals.

McDiarmid, Jeremy - VP, Policy & Government Affairs - NECEC:

- Supports the bill, stressing the importance in establishing a framework for clean energy development in meeting the states climate goals. Also stresses the importance of decarbonization in the electric sector.

McLean, Amy - CT Senior Policy Advocate - Acadia Center:

- Supports the bill, stating that investments in zero-carbon energy play an important role in mitigating climate change and improving air quality. Believes this bill will give political momentum to the fight against climate change.

Nuara, Mary Louise Weezie - State Policy Director-New England, Dominion Energy

- Supports the bill, stating that it falls in line with the company's goals of achieving zero-carbon emissions in their electricity generation.

Paterson, Amy Blaymore - Executive Director - CLCC:

- Supports the bill, but requests aggressive investment in forest/wetland protection. States that this investment would assist in developing nature-based climate solutions.

Phelps, Dereck - Director of Government Relations - FuelCell Energy, INC.

- Supports the bill, and states that DEEP should be involved in studying how investments in fuel cell technology could assist the state in achieving its climate goals.

Pullaro, Francis - Executive Director - RENEW Northeast:

- Supports the bill, but requests that it be amended to include municipal utilities to ensure the state is meeting its goal of zero-carbon emissions in electrical generation.

Rothenberger, Charles - Climate & Energy Attorney - Save the Sound:

- Supports the bill, stating that codification of the state's goals is an important step in reducing reliance on fossil fuels. Points out that Connecticut is currently behind schedule in meeting its climate goals, suggesting that more aggressive action must be taken should the state expect to be successful.

Stoner, Kimberly - Scientist - Connecticut Climate Crisis Mobilization:

- Supports the bill, stating that failure to pass this bill would display that Connecticut is not serious about meeting its climate goals.

Swan, Tom - Executive Director - CCAG:

- Supports the bill, but states that Connecticut must take additional steps should it hope to make the move away from fossil fuels.

Thumma, Eric - Vice President - Avangrid Renewables:

- Supports the bill, and states that the companies offshore wind farms could play an important role in assisting in the move away from fossil fuels. Speaks of a shared vision of sustainable energy in the future between Avangrid Renewables and the State.

NATURE AND SOURCES OF OPPOSITION:

None Submitted

Reported by: Trenton Kapij

Date: 4/1/2022