

2024 -- H 7815

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STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2024

A N A C T

RELATING TO PUBLIC UTILITIES AND CARRIERS -- RENEWABLE ENERGY
STANDARD

Introduced By: Representatives P. Morgan, and Quattrocchi

Date Introduced: March 01, 2024

Referred To: House Corporations

It is enacted by the General Assembly as follows:

1 SECTION 1. Chapter 39-26 of the General Laws entitled "Renewable Energy Standard" is
2 hereby amended by adding thereto the following section:

3 **39-26-4.1. Renewable energy project standard.**

4 Any renewable energy project that cannot certify a net reduction of carbon emissions
5 through scientific studies, using the best practices as defined in the International Organization for
6 Standardization (ISO) Life Cycle Assessment (LCA) standards 14040 and 14044, shall be
7 prohibited or discontinued by the public utilities commission. These scientific studies shall utilize
8 holistic end to end, cradle to grave, life cycle assessments that quantify inputs and outputs, upstream
9 and downstream emissions, direct and indirect impacts at all stages, including, but not limited to,
10 raw material extraction, refining and processing, component manufacturing, assembly and
11 transport, installation and project construction, power generation, system and plant maintenance,
12 and end of life decommissioning and recycling components. These studies shall exclude social ISO
13 LCA standards.

14 SECTION 2. This act shall take effect upon passage.

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EXPLANATION
BY THE LEGISLATIVE COUNCIL
OF

A N A C T
RELATING TO PUBLIC UTILITIES AND CARRIERS -- RENEWABLE ENERGY
STANDARD

1 This act provides that any renewable energy project that cannot certify a net reduction of
2 carbon emissions through scientific studies, using the best practices as defined in International
3 Organization for Standardization (ISO) Life Cycle Assessment (LCA) standards 14040 and 14044,
4 be prohibited or discontinued by the public utilities commission (PUC).

5 This act would take effect upon passage.

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