

SENATE BILL NO. 274

April 19, 2023, Introduced by Senators SHINK, SINGH, MCMORROW, CAVANAGH, IRWIN, SANTANA, GEISS, CHANG, CAMILLERI, HERTEL, MOSS, BAYER, BRINKS and ANTHONY and referred to the Committee on Energy and Environment.

A bill to require the development of a plan to reduce greenhouse gas emissions from buildings; to promote payment of the prevailing wage rate on certain projects; and to provide for the powers and duties of certain state governmental entities.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 1. As used in this act:

2 (a) "Building decarbonization" means the reduction or
3 elimination of building greenhouse gas emissions.

4 (b) "Building greenhouse gas emissions" means the emissions of

1 greenhouse gas from buildings, including, but not limited to,
2 emissions from building mechanical equipment and appliances that
3 rely on the combustion of fossil fuels.

4 (c) "Building mechanical equipment" includes, but is not
5 limited to, systems that provide heating, cooling, or hot water
6 service to 2 or more buildings on the same site.

7 (d) "Department" means the department of licensing and
8 regulatory affairs.

9 (e) "Strategic plan" means the Michigan construction
10 decarbonization strategic plan developed under section 2(1).

11 Sec. 2. (1) By 1 year after the enactment date of this act,
12 the department shall develop a written Michigan construction
13 decarbonization strategic plan.

14 (2) The strategic plan shall do all of the following:

15 (a) Provide guidance on technologies, building materials, and
16 building construction methods and strategies necessary to achieve
17 both of the following:

18 (i) Zero building greenhouse gas emissions for any building the
19 construction of which commences after 2026.

20 (ii) Greenhouse gas emissions reductions in relevant
21 renovation, alteration, or reconstruction projects.

22 (b) Set targets for building decarbonization based on the most
23 accurate and complete climate change data and analyses, for each 3-
24 year construction code cycle update. Separate decarbonization
25 targets shall be established for the sector of new building
26 construction and for the sector engaged in relevant renovation,
27 alteration, or reconstruction of existing buildings. The targets
28 shall, at a minimum, be sufficient for each sector to achieve the
29 interim and final greenhouse gas emissions reduction goals under

1 Executive Directive 2020-10.

2 (c) Recommend changes to building codes to achieve building
3 decarbonization targets specified in subdivision (a) (i) and set
4 under subdivision (b).

5 (d) Prioritize equity in building decarbonization.

6 (e) Promote the payment of the prevailing wage rate to workers
7 on projects that implement the strategic plan.

8 (3) In developing the strategic plan, the department shall do
9 all of the following:

10 (a) Host at least 3 public hearings and receive and respond to
11 public comments.

12 (b) Review the most recent climate change modeling and
13 greenhouse gas emissions mitigation research.

14 (c) Consult with the department of environment, Great Lakes,
15 and energy, the Michigan public service commission, and the
16 Michigan state housing development authority.

17 (d) Convene a stakeholder committee to advise the department.
18 The committee shall include, but is not limited to, representatives
19 of local government, developers, architects, labor unions,
20 environmental and climate organizations, public health
21 organizations, environmental justice organizations, home builders,
22 and energy experts.

23 (4) In developing the strategic plan, the department may
24 contract with independent consultants or research institutions to
25 provide data and conduct analyses.

26 (5) The department shall review and, subject to subsections
27 (3) and (4), update the strategic plan every 3 years.