

# HOUSE BILL NO. 6187

November 26, 2024, Introduced by Rep. Skaggs and referred to the Committee on Energy, Communications, and Technology.

A bill to amend 2008 PA 295, entitled  
"Clean and renewable energy and energy waste reduction act,"  
by amending section 11 (MCL 460.1011), as amended by 2023 PA 235.

**THE PEOPLE OF THE STATE OF MICHIGAN ENACT:**

1           Sec. 11. As used in this act:

2           (a) "Renewable energy" means electricity or steam generated  
3 using a renewable energy system.

4           (b) "Renewable energy contract" means a contract to acquire  
5 renewable energy and the associated renewable energy credits from 1  
6 or more renewable energy systems.

1 (c) "Renewable energy credit" means a credit granted under a  
2 certification and tracking program established under section 41,  
3 which represents generated renewable energy.

4 (d) "Renewable energy credit portfolio" means the sum of the  
5 renewable energy credits achieved by a provider for a particular  
6 year.

7 (e) "Renewable energy credit standard" means a minimum  
8 renewable energy credit portfolio required under section 28 or  
9 former section 27.

10 (f) "Renewable energy plan" or "plan" means a plan approved  
11 under section 22 or former section 21 or 23 or found to comply with  
12 this act under former section 25, with any amendments adopted under  
13 this act.

14 (g) "Renewable energy resource" means a resource that  
15 naturally replenishes over a human, not a geological, time frame  
16 and that is ultimately derived from solar power, water power, or  
17 wind power. Renewable energy resource does not include petroleum,  
18 nuclear, natural gas, industrial waste, post-use polymers, tires,  
19 tire-derived fuel, plastic, or coal. A renewable energy resource  
20 comes from the sun or from thermal inertia of the earth and  
21 minimizes the output of toxic material in the conversion of the  
22 energy and includes, but is not limited to, all of the following:

23 (i) Biomass, as described in any of the following:

24 (A) Landfill gas as described in subparagraph (vii).

25 (B) Gas from a methane digester using only feedstock as  
26 described in subparagraph (viii).

27 (C) Biomass used by renewable energy systems that are in  
28 commercial operation on the effective date of the amendatory act  
29 that added section 51.

1 (D) Trees and wood used in renewable energy systems that are  
2 placed in commercial operation after the effective date of the  
3 amendatory act that added section 51, if the trees and wood are  
4 derived from sustainably managed forests or procurement systems, as  
5 defined in section 261c of the management and budget act, 1984 PA  
6 431, MCL 18.1261c.

7 (ii) Solar and solar thermal energy.

8 (iii) Wind energy.

9 (iv) Kinetic energy of moving water, including all of the  
10 following:

11 (A) Waves, tides, or currents.

12 (B) Water released through a dam.

13 (v) Geothermal energy.

14 (vi) Thermal energy produced from a geothermal heat pump.

15 (vii) Landfill gas produced from solid waste facilities.

16 (viii) Any of the following if used as feedstock in a methane  
17 digester:

18 (A) Municipal wastewater treatment sludge, wastewater, and  
19 sewage.

20 **(B) Septage waste from an onsite wastewater treatment system**  
21 **that is hauled by a person engaged in servicing pursuant to part**  
22 **117 of the natural resources and environmental protection act, 1994**  
23 **PA 451, MCL 324.11701 to 324.11721.**

24 (C) ~~(B)~~—Food waste and food production and processing waste.

25 (D) ~~(C)~~—Animal manure.

26 (E) ~~(D)~~—Organics separated from municipal solid waste.

27 (h) "Renewable energy standard" means the minimum renewable  
28 energy capacity portfolio, if applicable, and the renewable energy  
29 credit portfolio required to be achieved under section 28 or former

1 section 27.

2 (i) "Renewable energy system" means a facility, electricity  
3 generation system, or set of electricity generation systems that  
4 use 1 or more renewable energy resources to generate electricity or  
5 steam. Renewable energy system includes the following:

6 (i) A landfill gas recovery and electricity generation facility  
7 located in a landfill whose operator employs best practices for  
8 methane gas collection and control and emissions monitoring, as  
9 determined by the department of environment, Great Lakes, and  
10 energy.

11 (ii) A methane digester, if it processes only 1 or more of the  
12 following:

13 (A) Municipal wastewater treatment sludge, wastewater, or  
14 sewage.

15 (B) Food waste or food production and processing waste.

16 (C) Animal manure.

17 (D) Organics separated from municipal solid waste.

18 (iii) A facility or generation system or set of systems that is  
19 placed in commercial operation after the effective date of the  
20 amendatory act that added section 51, but only if the facility or  
21 generation system or set of systems uses as feedstock trees and  
22 wood derived from sustainably managed forests or procurement  
23 systems, as defined in section 261c of the management and budget  
24 act, 1984 PA 431, MCL 18.1261c.

25 (j) Renewable energy system does not include any of the  
26 following:

27 (i) A hydroelectric pumped storage facility.

28 (ii) A hydroelectric facility that uses a dam constructed after  
29 October 6, 2008 unless the dam is a repair or replacement of a dam

1 in existence on October 6, 2008 or an upgrade of a dam in existence  
2 on October 6, 2008 that increases its energy efficiency.

3 (iii) An incinerator. This subparagraph does not apply before  
4 2040 to an incinerator that was generating power before January 1,  
5 2023, unless the incinerator is expanded.

6 (iv) A gasification facility.

7 (v) A facility that cofires biomass with tires or tire-derived  
8 fuel.

9 (k) "Resource adequacy" describes having sufficient resources  
10 to provide customers with a continuous supply of electricity at the  
11 proper voltage and frequency, virtually always and across a range  
12 of reasonably foreseeable conditions.

13 (l) "Revenue recovery mechanism" means the mechanism for  
14 recovery of incremental costs of compliance provided for under  
15 section 22.