## SUBSTITUTE FOR

## SENATE BILL NO. 375

A bill to amend 2010 PA 270, entitled "Property assessed clean energy act," by amending sections 3 and 9 (MCL 460.933 and 460.939).

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 3. As used in this act:
- 2 (A) "ANAEROBIC DIGESTER" MEANS A DEVICE FOR OPTIMIZING THE
- 3 ANAEROBIC DIGESTION OF BIOMASS FOR THE PURPOSE OF RECOVERING
- 4 BIOFUEL FOR ENERGY PRODUCTION.
- 5 (B) "ANAEROBIC DIGESTER ENERGY SYSTEM" MEANS AN ANAEROBIC
- 6 DIGESTER AND THE DEVICES USED TO GENERATE ELECTRICITY OR HEAT FROM
- 7 BIOGAS PRODUCED BY THE ANAEROBIC DIGESTER OR TO STORE THE BIOGAS
- 8 FOR THE FUTURE GENERATION OF ELECTRICITY OR HEAT.
- 9 (C) (a)—"District" means a district created under a property
- 10 assessed clean energy program by a local unit of government that

- 1 lies within the local unit of government's jurisdictional
- 2 boundaries. A local unit of government may create more than 1
- 3 district under the program, and districts may be separate,
- 4 overlapping, or coterminous.
- 5 (D) (b) "Energy efficiency improvement" means equipment,
- 6 devices, or materials intended to decrease energy consumption,
- 7 including, but not limited to, all of the following:
- 8 (i) Insulation in walls, roofs, floors, foundations, or
- 9 heating and cooling distribution systems.
- 10 (ii) Storm windows and doors; multi-glazed windows and doors;
- 11 heat-absorbing or heat-reflective glazed and coated window and door
- 12 systems; and additional glazing, reductions in glass area, and
- 13 other window and door system modifications that reduce energy
- 14 consumption.
- 15 (iii) Automated energy control systems.
- 16 (iv) Heating, ventilating, or air-conditioning and
- 17 distribution system modifications or replacements.
- 18 (v) Caulking, weather-stripping, and air sealing.
- 19 (vi) Replacement or modification of lighting fixtures to
- 20 reduce the energy use of the lighting system.
- 21 (vii) Energy recovery systems.
- 22 (viii) Day lighting systems.
- 23 (ix) Installation or upgrade of electrical wiring or outlets
- 24 to charge a motor vehicle that is fully or partially powered by
- 25 electricity.
- 26 (x) Measures to reduce the usage of water or increases
- 27 INCREASE the efficiency of water usage.

- 1 (xi) Any other installation or modification of equipment,
- 2 devices, or materials approved as a utility cost-savings measure by
- 3 the governing body.
- 4 (E) (c) "Energy project" means the installation or
- 5 modification of an energy efficiency improvement or the
- 6 acquisition, installation, or improvement of a renewable energy
- 7 system or anaerobic digester energy system.
- **8 (F)** "Governing body" means the county board of
- 9 commissioners of a county, the township board of a township, or the
- 10 council or other similar elected legislative body of a city or
- 11 village.
- (G) (e) "Local unit of government" means a county, township,
- 13 city, or village.
- 14 (H) (f) "Person" means an individual, firm, partnership,
- 15 association, corporation, unincorporated joint venture, or trust,
- 16 organized, permitted, or existing under the laws of this state or
- 17 any other state, including a federal corporation, or a combination
- 18 thereof. However, person does not include a local unit of
- 19 government.
- 20 (I) (g) "Property" means privately owned commercial or
- 21 industrial real property located within the local unit of
- 22 government.
- 23 (J) (h)—"Property assessed clean energy program" or "program"
- 24 means a program as described in section 5(2).
- 25 (K) (i) "Record owner" means the person or persons possessed
- 26 of the most recent fee title or land contract vendee's interest in
- 27 property as shown by the records of the county register of deeds.

- 1 (1)  $\frac{1}{2}$  "Renewable energy resource" means a resource that
- 2 naturally replenishes over a human, not a geological, time frame
- 3 and that is ultimately derived from solar power, water power, or
- 4 wind power. Renewable energy resource does not include petroleum,
- 5 nuclear, natural gas, or coal. A renewable energy resource comes
- 6 from the sun or from thermal inertia of the earth and minimizes the
- 7 output of toxic material in the conversion of the energy and
- 8 includes, but is not limited to, all of the following:
- 9 (i) Biomass.
- 10 (ii) Solar and solar thermal energy.
- 11 (iii) Wind energy.
- 12 (iv) Geothermal energy.
- 13 (v) Methane gas captured from a landfill.
- 14 (M) (k) "Renewable energy system" means a fixture, product,
- 15 device, or interacting group of fixtures, products, or devices on
- 16 the customer's side of the meter that use 1 or more renewable
- 17 energy resources to generate electricity. Renewable energy system
- 18 includes a biomass stove but does not include an incinerator or
- 19 digester.
- Sec. 9. (1) The report on the proposed program required under
- 21 section 7 shall include all of the following:
- 22 (a) A form of contract between the local unit of government
- 23 and record owner governing the terms and conditions of financing
- 24 and assessment under the program.
- 25 (b) Identification of an official authorized to enter into a
- 26 program contract on behalf of the local unit of government.
- 27 (c) A maximum aggregate annual dollar amount for all financing

- 1 to be provided by the local unit of government under the program.
- 2 (d) An application process and eligibility requirements for
- 3 financing energy projects under the program.
- 4 (e) A method for determining interest rates on assessment
- 5 installments, repayment periods, and the maximum amount of an
- 6 assessment.
- 7 (f) Explanation of how assessments will be made and collected
- 8 consistent with section 13(2).
- 9 (g) A plan for raising capital to finance improvements under
- 10 the program. The plan may include any of the following:
- 11 (i) The sale of bonds or notes, subject to the revised
- 12 municipal finance act, 2001 PA 34, MCL 141.2101 to 141.2821.
- (ii) Amounts to be advanced by the local unit of government
- 14 through funds available to it from any other source.
- 15 (iii) Owner-arranged financing from a commercial lender. Under
- 16 owner-arranged financing, the local unit of government may impose
- 17 an assessment pursuant to section 11 and forward payments to the
- 18 commercial lender or the record owner may pay the commercial lender
- 19 directly.
- 20 (h) Information regarding all of the following, to the extent
- 21 known, or procedures to determine the following in the future:
- 22 (i) Any reserve fund or funds to be used as security for bonds
- 23 or notes described in subdivision (g).
- (ii) Any application, administration, or other program fees to
- 25 be charged to record owners participating in the program that will
- 26 be used to finance costs incurred by the local unit of government
- 27 as a result of the program.

- 1 (i) A requirement that the term of an assessment not exceed
- 2 the useful life of the energy project paid for by the assessment.
- 3 (j) A requirement for an appropriate ratio of the amount of
- 4 the assessment to the assessed value of the property.
- 5 (k) A requirement that the record owner of property subject to
- 6 a mortgage obtain written consent from the mortgage holder before
- 7 participating in the program.
- 8 (l) Provisions for marketing and participant education.
- 9 (m) Provisions for adequate debt service reserve fund.
- (n) Quality assurance and antifraud measures.
- 11 (o) A requirement that a baseline energy audit be conducted
- 12 before an energy project is undertaken, to establish future energy
- 13 savings. After the energy project is completed, the local unit of
- 14 government shall obtain verification that the renewable energy
- 15 system, ANAEROBIC DIGESTER ENERGY SYSTEM, or energy efficiency
- 16 improvement was properly installed and is operating as intended.
- 17 (p) For an energy project financed with more than \$250,000.00
- 18 in assessments, both of the following:
- (i) A requirement for ongoing measurements that establish the
- 20 savings realized by the record owner from the energy project.
- (ii) A requirement that, in the contract for installation of
- 22 the energy project, the contractor guarantee to the record owner
- 23 that the energy project will achieve a savings-to-investment ratio
- 24 greater than 1 and agree to pay the record owner, on an annual
- 25 basis, any shortfall in savings below this level.
- 26 (2) The local unit of government shall make the report
- 27 available for review on the local unit of government's website or

- 1 at the office of the clerk or the official authorized to enter
- contracts on behalf of the local unit of government under the 2
- property assessed clean energy program. 3
- Enacting section 1. This amendatory act takes effect 90 days
- after the date it is enacted into law. 5