## **SENATE BILL NO. 236**

April 22, 2025, Introduced by Senators BELLINO, SINGH, DALEY, LAUWERS, POLEHANKI, VICTORY and SHINK and referred to Committee on Natural Resources and Agriculture.

A bill to create a sustainable aviation fuel incentive program; to provide for the powers and duties of certain state governmental officers and entities; to provide for the certification of certain tax credits and incentives; and to prescribe penalties.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- Sec. 1. This act may be cited as the "sustainable aviation
   fuel incentive program act".
- 3 Sec. 3. As used in this act:
- 4 (a) "Aviation fuel" means fuel as that term is defined in

- 1 section 4 of the aeronautics code of the state of Michigan, 1945 PA
  2 327, MCL 259.4.
- ${f 3}$  (b) "Biomass" means any organic matter that is available on a
- 4 renewable or recurring basis, including agricultural crops and
- 5 trees; wood and wood waste and residues; plants, including aquatic
- 6 plants, grasses, residues, and fibers; animal waste; and the
- 7 organic portion of solid wastes.
- 8 (c) "Department" means the department of environment, Great
- 9 Lakes, and energy.
- 10 (d) "Greenhouse gas" means carbon dioxide, methane, nitrous
- 11 oxide, hydrofluorocarbons, perfluorocarbons, or sulfur
- 12 hexafluoride.
- (e) "Qualified taxpayer" means that term as defined under
- 14 section 678 of the income tax act of 1967 PA 281, MCL 206.678.
- 15 (f) "Sustainable aviation fuel" means aviation fuel that
- 16 satisfies all of the following:
- 17 (i) Except as otherwise provided under this subparagraph, is
- 18 derived from biomass, waste streams, renewable or zero emissions
- 19 energy sources, or gaseous carbon oxides. Beginning January 1,
- 20 2030, the aviation fuel must be derived from domestic feedstock
- 21 resources and must not be derived from coprocessing an applicable
- 22 material, or materials derived from an applicable material, with a
- 23 feedstock that is not biomass.
- 24 (ii) Meets the requirements of the ASTM International D7566
- 25 "Standard Specification for Aviation Turbine Fuel Containing
- 26 Synthesized Hydrocarbons" or D1655 "Standard Specification for
- 27 Aviation Turbine Fuels".
- 28 (iii) Achieves at least a 50% life-cycle greenhouse gas
- 29 emissions reduction in comparison with petroleum-based aviation

- 1 fuel, as determined by any of the following:
- 2 (A) The most recent life-cycle methodology for calculating the
- 3 life-cycle emissions of sustainable aviation fuels adopted by the
- 4 International Civil Aviation Organization with the agreement of the
- 5 United States.
- 6 (B) The most recent version of the Argonne National
- 7 Laboratory's Greenhouse gases, Regulated Emissions, and Energy use
- 8 in Technologies (GREET) model, inclusive of, but not limited to,
- 9 climate smart agricultural practices, on-site renewables, and
- 10 carbon capture and sequestration.
- 11 (C) Any other model the department approves to calculate life-
- 12 cycle greenhouse gas emissions for sustainable aviation fuel.
- 13 (g) "Sustainable aviation fuel incentive program" or "program"
- 14 means the program created under section 5.
- 15 (h) "Sustainable aviation fuel tax credit" means the tax
- 16 credit allowed under section 678 of the income tax act of 1967,
- 17 1967 PA 281, MCL 206.678.
- 18 (i) "Tax year" means that term as defined in section 611 of
- 19 the income tax act of 1967 PA 281, MCL 206.611.
- 20 Sec. 5. (1) The department shall create a sustainable aviation
- 21 fuel incentive program to encourage persons engaged in the business
- 22 of producing aviation fuel to produce more sustainable aviation
- 23 fuel in this state. The department shall administer the program and
- 24 develop and use an application, approval, and certification process
- 25 for the approval of sustainable aviation fuel tax credits and make
- 26 that process available on the department's website.
- 27 (2) A person seeking to claim a sustainable aviation fuel tax
- 28 credit shall, within 2 months after the close of the person's tax
- 29 year and in a form and manner as prescribed by the department,

- 1 submit an application to the department for approval and
- 2 certification of the number of gallons of sustainable aviation fuel
- 3 produced or blended in this state and sold during the tax year that
- 4 meet the requirements in section 3(f) and the amount of the credit
- 5 allowed to be claimed under section 678 of the income tax act of
- 6 1967, 1967 PA 281, MCL 206.678. The person must submit both of the
- 7 following with the application required under this subsection:
- 8 (a) Evidence that the person is engaged in the business of
- 9 producing or blending sustainable aviation fuel in this state and
- 10 that the sustainable aviation fuel sold during the tax year for
- 11 which the credit is sought to be claimed was produced or blended in
- 12 this state.
- 13 (b) Copies of each purchaser's certification that the
- 14 sustainable aviation fuel purchased in this state from that person
- 15 was purchased for use as fuel in an aircraft departing from an
- 16 airport in this state.
- 17 (3) For purposes of the purchaser's certification required
- 18 under subsection (2), if the purchaser is a wholly owned subsidiary
- 19 of an airline operator, the purchaser may make the certification
- 20 required under this section based on information from the airline
- 21 operator that the sustainable aviation fuel was purchased for use
- 22 in an aircraft departing from an airport in this state. If a
- 23 purchaser makes a certification required under this section that it
- 24 knows or has reason to know is false, any person responsible for
- 25 preparing or submitting that certification is guilty of a
- 26 misdemeanor punishable by imprisonment for not more than 1 year, a
- 27 fine of not more than \$1,000.00, or both. A purchaser that is a
- 28 wholly owned subsidiary of an airline operator that makes a
- 29 certification required under this section based on information from

- 1 that airline operator is deemed to have the same knowledge of the
- 2 accuracy of such information as the airline operator.
- 3 (4) Subject to the limitation under section 7, not later than
- 4 30 days after receipt of an application submitted under this
- 5 section, the department shall approve, reject, or request
- 6 additional information if deemed necessary. If additional
- 7 information is requested, the applicant has 30 days upon receipt of
- 8 the notification from the department to submit the additional
- 9 information. If the applicant fails to submit the additional
- 10 information requested within 30 days after being notified that
- 11 additional information was needed, the application is considered
- 12 abandoned and rejected. If an application is rejected by the
- 13 department, the department must notify the applicant in writing and
- 14 include the reasons for the rejection. If an application is
- 15 approved, the department must issue a certificate to the applicant.
- 16 The certificate required under this subsection must state all of
- 17 the following:
- 18 (a) The person is a qualified taxpayer.
- 19 (b) The amount of the sustainable aviation fuel tax credit
- 20 allowed to be claimed by the qualified taxpayer for the designated
- 21 tax year.
- (c) The taxpayer's federal employer identification number or
- 23 the Michigan department of treasury number assigned to the
- 24 taxpayer.

KAS

- Sec. 7. The department shall not approve and certify more than
- 26 \$4,500,000.00 in sustainable aviation fuel tax credits under the
- 27 program during the 2025-2026 state fiscal year. For each state
- 28 fiscal year after the 2025-2026 state fiscal year, the maximum
- 29 amount allowed to be approved and certified under the program

- 1 during a state fiscal year is \$9,000,000.00.
- 2 Sec. 9. (1) Not later than January 1 of each year, the
- 3 department shall submit a report to the senate energy and
- 4 environment committee, the house of representatives energy
- 5 committee, the senate and house of representatives appropriations
- 6 committees, and the senate and house of representatives fiscal
- 7 agencies on the operation and effectiveness of the program for the
- 8 immediately preceding fiscal year.
- 9 (2) The report under subsection (1) must include all of the 10 following information:
- 11 (a) The total amount of sustainable aviation fuel tax credits
- 12 certified under the program.
- 13 (b) The number of applications received and the number
- 14 approved during the fiscal year.
- 15 Enacting section 1. This act does not take effect unless
- 16 Senate Bill No. (request no. S00975'25) or House Bill No.
- 17 (request no. H00975'25) of the 103rd Legislature is enacted into
- **18** law.