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SECOND ENGROSSMENT

Sixty-seventh Legislative Assembly of North Dakota

REENGROSSED HOUSE BILL NO. 1452

Introduced by

Representatives Bosch, Delzer, Mitskog, Pollert, Porter Senators Holmberg, Patten, Bell, Wardner

- 1 A BILL for an Act to create and enact a new chapter to title 54 of the North Dakota Century
- 2 Code, relating to a clean sustainable energy authority and a clean sustainable energy fund; to
- 3 amend and reenact sections 17-01-01 and 17-07-01 and subsection 5 of section 54-44.4-02 of
- 4 the North Dakota Century Code, relating to low-emission technology, the energy policy
- 5 commission, and an exemption from procurement services for energy programs; to provide a
- 6 continuing appropriation; to provide an appropriation; to provide a transfer; and to provide a
- 7 report.

8 BE IT ENACTED BY THE LEGISLATIVE ASSEMBLY OF NORTH DAKOTA:

- 9 **SECTION 1. AMENDMENT.** Section 17-01-01 of the North Dakota Century Code is amended and reenacted as follows:
- 11 17-01-01. 25x'25 initiative Low-emission technology.
- The legislative assembly adopts the 25x'25low-emission technology initiative with the goal
- 13 that not later than January 1, 2025, the agricultural, forestry, natural resources, and working
- 14 | land of the United States should provide energy from renewable resources low-emission
- 15 technology not less than twenty-five percent of the total energy consumed in the United States
- and continue to produce safe, abundant, and affordable food, fuel, feed, and fiber. Increasing
- 17 America's renewable energylow-emission technology use will bring new
- 18 technologies advancements to market and save consumers money, reduce the nation's
- dependence on oil from the Middle East, create good new jobs in rural America, and clean up
- the air and, reduce urban smog, and address global warming issues. As used in this initiative,
- 21 renewable energylow-emission technology includes biofuels, solar, wind, hydropower,
- 22 geothermal, carbon recycling, carbon sequestration, use of waste heat, recycling, low-emission-
- 23 technologies that create or use hydrogen, coal, oil, natural gas, battery storage technologies,
- 24 and energy efficiency initiatives. The 25x'25 initiative will benefit agriculture and forestry, the

| 1 | environr | nent, | and national security and provide economic growth Investing and acknowledging a | | | | |
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| 2 | commitment to low-emission technologies technology allows the state to use its abundant | | | | | | |
| 3 | natural resources for the benefit of current and future generations. This initiative provides North | | | | | | |
| 4 | <u>Dakota (</u> | consu | umers with affordable, reliable, resilient, and sustainable energy for the benefit of | | | | |
| 5 | the state | e's ec | onomy and communities. | | | | |
| 6 | SEC | SECTION 2. AMENDMENT. Section 17-07-01 of the North Dakota Century Code is | | | | | |
| 7 | amende | amended and reenacted as follows: | | | | | |
| 8 | 17-07-01. Energy policy commission. | | | | | | |
| 9 | 1. | The | energy policy commission is composed of: | | | | |
| 0 | | a. | The commissioner of commerce, or the commissioner's designee; | | | | |
| 11 | | b. | A representative of the agriculture community appointed by the governor; | | | | |
| 2 | | C. | A representative recommended by the lignite energy council appointed by the | | | | |
| 3 | | | governor; | | | | |
| 4 | | d. | A representative recommended by the North Dakota petroleum council appointed | | | | |
| 5 | | | by the governor; | | | | |
| 6 | | e. | A member from the biodiesel or green diesel industry appointed by the governor; | | | | |
| 7 | | f. | A member from the biomass industry appointed by the governor; | | | | |
| 8 | | g. | A member from the wind industry appointed by the governor; | | | | |
| 9 | | h. | A member from the ethanol industry appointed by the governor; | | | | |
| 20 | | i. | A representative recommended by the North Dakota petroleum marketers | | | | |
| 21 | | | association appointed by the governor; | | | | |
| 22 | | j. | A member from the North Dakota investor-owned electric utility industry | | | | |
| 23 | | | appointed by the governor; | | | | |
| 24 | | k. | A member from the generation and transmission electric cooperative industry | | | | |
| 25 | | | appointed by the governor; | | | | |
| 26 | | l. | A member from the lignite coal-producing industry appointed by the governor; | | | | |
| 27 | | m. | A member from the refining or gas-processing industry appointed by the | | | | |
| 28 | | | governor; and | | | | |
| 29 | | n. | Additional nonvoting members appointed by the governor. | | | | |

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- Each member of the commission shall serve for a term of two years, beginning July
 first, may be reappointed for additional terms, and serves at the pleasure of the
 governor.
 - 3. The commissioner of commerce, or the commissioner's designee, is chairman of the commission.
 - 4. The commission shall meet at least fourtwo times per biennium or as often as the chairman deems necessary. The commission shall hold at least two public hearings per biennium, at which time interested parties may present to receive testimony in coordination with the state energy research center and allow public input from invited national and regional leaders and interested persons regarding issues pertinent to the state's comprehensive energy policy and low-emission technology initiative. The department of commerce shall provide staffing for the commission.
 - The legislative assembly shall develop a comprehensive energy policy for the state. The commission shall monitor progress made toward the goals outlined in the energy policy and make recommendations to the energy policy as needed in coordination with the state energy research center, the The commission shall may identify and make recommendations to the clean sustainable energy authority on technologies related to low-emission-technology and advancements in energy efficiencies for the state. The recommendations must may include consideration of environmental benefits; advancements or developments that have led to increased economic benefits and positive environmental public health benefits for the citizens and visitors of North Dakota, including cleaner air, soil, and water; improved efficiencies; reduction of waste; lower carbon-intensive agricultural products or processes; and unitsquantities of energy used. The recommendations also may consider other factors, including environmental, social, and governance policies and the effect on financial or capital markets. The commission shall consider and make recommendations on policies to ensure the availability of affordable, reliable, resilient, and sustainable energy in the state; to expand value-added energy; and to expand the opportunities to diversify the use of North Dakota's natural resources, which may increase state tax revenues. The commission shall study and evaluate critical energy infrastructure and shall make recommendations to ensure the state's comprehensive energy policy supports

| 1 | | electrical grid reliability and resiliency and supports sufficient dispatchable generation | | | |
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| 2 | | capacity to avoid brownouts, blackouts, or outages. The commission shall monitor the | | | |
| 3 | ı | progress of implementing and achieving environmental benefits through the state's | | | |
| 4 | | comprehensive energy policy. | | | |
| 5 | 6. | The legislative assembly shall consider recommendations from the commission to | | | |
| 6 | | develop a comprehensive energy policy for the state. The commission shall report its | | | |
| 7 | | recommendations biennially to the legislative management. | | | |
| 8 | 6. 7. | The members of the commission who are not state employees are entitled to mileage | | | |
| 9 | | and expenses as provided by law for state officers and employees. Unless otherwise | | | |
| 10 | | provided in this subsection, the expenses of appointed members are to be paid by the | | | |
| 11 | | department of commerce. A state employee who is a member of the commission must | | | |
| 12 | | receive that employee's regular salary and is entitled to mileage and expenses, to be | | | |
| 13 | | paid by the employing agency. | | | |
| 14 | SECTION 3. A new chapter to title 54 of the North Dakota Century Code is created and | | | | |
| 15 | enacted as follows: | | | | |
| 16 | <u>Defi</u> | nitions. | | | |
| 17 | As used in this chapter: | | | | |
| 18 | <u>1.</u> | "Authority" means the clean sustainable energy authority. | | | |
| 19 | <u>2.</u> | "Clean" means a technology or concept that reduces emissions to the air, water, or | | | |
| 20 | | land and meets or exceeds state and federal environmental regulations. | | | |
| 21 | <u>3.</u> | "Commission" means the industrial commission. | | | |
| 22 | <u>4.</u> | "Fund" means the clean sustainable energy fund. | | | |
| 23 | <u>5.</u> | "Program" means the clean sustainable energy program. | | | |
| 24 | <u>6.</u> | "Sustainable" means a technology or concept that allows the use of a natural resource | | | |
| 25 | 1 | to be maintained or enhanced through increased efficiency and life cycle benefits | | | |
| 26 | | withoutwhile either increasing or not adversely impacting energy security, affordability, | | | |
| 27 | | reliability, resilience, or national security. | | | |
| 28 | Clea | an sustainable energy authority - Purpose. | | | |
| 29 | There is created the clean sustainable energy authority to support research, development, | | | | |
| 30 | and technological advancements through partnerships and financial support for the large scale | | | | |
| 31 | development and commercialization of projects, processes, activities, and technologies that | | | | |

1 reduce environmental impacts and increase sustainability of energy production and delivery. 2 The purpose of the financial support is to enhance the production of clean sustainable energy, 3 to make the state a world leader in the production of clean sustainable energy, and to diversify 4 and grow the state's economy. 5 Clean sustainable energy authority - Membership - Meetings. 6 1. The clean sustainable energy authority consists of sixteen members, including eight 7 voting members and eight ex officio, nonvoting members technical advisors. 8 The eight voting members consist of: 9 One member appointed by the legislative management to serve as chairman; <u>a.</u> 10 b. Two members One member appointed by the lignite research council; 11 Two members One member appointed by the oil and gas research council; <u>C.</u> 12 <u>d.</u> Two members One member appointed by the renewable energy council; and 13 One member appointed by the western Dakota energy association; e. 14 One member representing the wind energy industry appointed by the governor: 15 One member representing the solar energy industry appointed by the governor; 16 <u>and</u> 17 One member appointed by the North Dakota Indian affairs commission. 18 <u>3.</u> The eight ex officio, nonvoting members technical advisors consist of: 19 One member appointed by the North Dakota outdoor heritage fund advisory <u>a.</u> 20 board; 21 <u>b.</u> The commissioner of commerce or the commissioner's designee; 22 The director of the department of environmental quality or the director's designee; C. 23 <u>d.</u> The director of mineral resources or the director's designee; 24 <u>e.</u> The director of the North Dakota pipeline authority or the director's designee; 25 <u>f.</u> The director of the North Dakota transmission authority or the director's designee; 26 The director of the state energy research center or the director's designee; <u>g.</u> 27 The president of the Bank of North Dakota or the president's designee; <u>h.</u> 28 The term of office for the chairman is two years. The term of office for the other voting 29 members is four years, and the other voting members may not serve more than two 30 consecutive terms. The terms of office for the voting members commence on July first.

1 The initial terms for the voting members of the authority must be staggered following a 2 method determined by the authority. 3 <u>5.</u> The authority shall meet at least semiannually. The chairman shall call a meeting upon written request from three voting members of the authority. Five voting members is a 4 5 quorum at any meeting. 6 <u>6.</u> The authority may not forward a recommendation to the commission unless the 7 recommendation fulfills the purposes of this chapter and is approved by a majority of 8 the voting members of the authority. 9 Clean sustainable energy authority - Duties - Report. 10 1. The authority shall make recommendations to the commission for program guidelines, 11 including eligibility criteria for entities to receive funding under this chapter. 12 <u>2.</u> The nonvoting technical advisors shall develop a process to review and evaluate 13 projects to determine the technical merits and feasibility of any application, including 14 potential benefits of the development of low-emission technology, the expansion of the 15 development of the state's natural resources or energy production, and the 16 contribution to the economic diversity in the state. 17 The authority may develop a loan program or a loan guarantee program under the 18 clean sustainable energy fund. The Bank of North Dakota shall administer the loan 19 program or loan guarantee program. The interest rate of a loan under this program 20 may not exceed two percent per year. The maximum term of a loan under this section 21 must be approved by the commission based on a recommendation from the authority. 22 The Bank shall review applications for loans or loan guarantees and shall consider the 23 business plan, financial statements, and other information necessary to evaluate the 24 application. To be eligible for a loan or loan guarantee, an entity shall agree to provide 25 the Bank of North Dakota with information as requested. The Bank of North Dakota 26 may develop policies for loan participation with local financial institutions. 27 The authority shall make recommendations to the commission for grant awards, loan 28 approvals, or other financial assistance to provide funding to support research, 29 development, and technological advancements for the large scale development and 30

commercialization of projects, processes, activities, and technologies that reduce

environmental impacts and increase sustainability of energy production and delivery in

| 1 | | acco | ordance with this chapter. Any projects, processes, activities, and technologies | | | |
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| 2 | 1 | <u>sele</u> | cted by the commission for funding must have been recommended by the | | | |
| 3 | | <u>auth</u> | nority, must demonstrate feasibility based on a technical review conducted by the | | | |
| 4 | | non | voting technical advisors of the authority, must have other sources of financial | | | |
| 5 | | <u>sup</u> | port, and must achieve the priorities and purposes of the program. At the request | | | |
| 6 | | of th | ne authority, the Bank of North Dakota shall provide a recommendation regarding | | | |
| 7 | | the | economic feasibility of a project, process, activity, or technology under | | | |
| 8 | | cons | sideration by the authority. The Bank shall review the business plan, financial | | | |
| 9 | ı | <u>state</u> | ements, and other information necessary to provide a recommendation. | | | |
| 0 | <u>3.5.</u> | <u>The</u> | authority may consult with any other state agency necessary to carry out the | | | |
| 11 | 1 | purp | poses under this chapter. | | | |
| 2 | <u>4.6.</u> | <u>Eac</u> | h biennium, the authority shall provide a written report to the legislative | | | |
| 3 | | mar | nagement regarding its activities and the program's financial impact on state | | | |
| 4 | | reve | enues and the state's economy. | | | |
| 5 | Clean sustainable energy program - Powers and duties of the commission. | | | | | |
| 6 | <u>1.</u> | <u>The</u> | commission is granted all the powers necessary to carry out the purposes of this | | | |
| 7 | | <u>cha</u> | pter, including the power to: | | | |
| 8 | | <u>a.</u> | Provide grants, loans, or other forms of financial assistance to qualified entities | | | |
| 9 | | | for the research, demonstration, development, and commercialization of projects, | | | |
| 20 | | | processes, activities, and technologies that reduce environmental impacts and | | | |
| 21 | | | use energy sources derived from within the state. Other forms of financial | | | |
| 22 | | | assistance include venture capital investments and interest rate buydowns. The | | | |
| 23 | | | commission must require an entity to provide assurance of financial and other | | | |
| 24 | ı | | types of support that demonstrate a commitment to the project, process, activity, | | | |
| 25 | | | or technology. The commission may develop policies for the approval of loans or | | | |
| 26 | | | loan guarantees issued from the clean sustainable energy fund. | | | |
| 27 | | <u>b.</u> | Enter into contracts or agreements to carry out the purposes of this chapter, | | | |
| 28 | | | including contracting for the administration of the program. | | | |
| 29 | | <u>C.</u> | Keep accurate records of all financial transactions performed under this chapter. | | | |
| 30 | | <u>d.</u> | Cooperate with any private, local, state, or national organization to make | | | |
| 31 | | | contracts and agreements for programs that advance the mission of the program. | | | |

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means of other persons.

1 Accept loan repayments, donations, grants, contributions, or gifts from any public 2 or private source to carry out the purposes of this chapter, which must be 3 deposited in the clean sustainable energy fund. 4 Make guidelines necessary to carry out the purposes of this chapter, including 5 guidelines relating to the ownership of intellectual property. 6 2. The commission may acquire, purchase, hold, use, lease, license, sell, transfer, or 7 dispose of any interest in an asset necessary for clean sustainable energy technology 8 development to facilitate the production, transportation, distribution, or delivery of 9 clean energy commodities produced in the state as a purchases of last resort. 10 The commission shall provide administrative support to the authority for the operation 3. 11 of the program, including the preparation of forms, review of applications, and ongoing 12 review of any contracts. The commission may contract with a public or private entity to 13 provide technical assistance necessary to implement the purposes of this chapter. 14 The commission is not subject to the reporting requirements under chapter 54-60.1. 4. 15 Clean sustainable energy program - Access to records. 16 To the extent the commission or authority determines the materials or data consist of <u>1.</u> 17 trade secrets or commercial, financial, or proprietary information of individuals or 18 entities applying to or contracting with the commission or receiving commission 19 services under this chapter, materials and data submitted to, made by, or received by 20 the commission or authority, are not public records subject to section 44-04-18 and 21 section 6 of article XI of the Constitution of North Dakota, and are subject to section 22 44-04-18.4. 23 A person or entity may file a request with the commission to have material designated <u>2.</u> 24 as confidential under subsection 1. The request must contain any information required 25 by the commission and must include at least the following: 26 A general description of the nature of the information sought to be protected. <u>a.</u> 27 <u>b.</u> An explanation of why the information derives independent economic value, 28 actual or potential, from not being generally known to other persons.

An explanation of why the information is not readily ascertainable by proper

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1 A general description of any person that may obtain economic value from 2 disclosure or use of the information, and how the person may obtain this value. 3 <u>e.</u> A description of the efforts used to maintain the secrecy of the information. Any request under subsection 2 is confidential. The commission shall examine the 4 3. 5 request and determine whether the information is relevant to the matter at hand and is 6 a trade secret under the definition in section 47-25.1-01 or 44-04-18.4. If the 7 commission determines the information is either not relevant or not a trade secret, the 8 commission shall notify the requester and the requester may ask for the return of the 9 information and the request within ten days of the notice. If no return is sought, the 10 information and request are public record. 11 The names or identities of independent technical reviewers on a project or program 4. 12 are confidential, may not be disclosed by the commission, and are not public records 13 subject to section 44-04-18 or section 6 of article XI of the Constitution of North 14 Dakota. 15 Clean sustainable energy fund - Continuing appropriation - Loans - Repayments. 16 There is created in the state treasury the clean sustainable energy fund. The fund 17 consists of all moneys transferred to the fund by the legislative assembly; interest 18 upon moneys in the fund; principal and interest payments to the fund; and donations, 19 grants, and other contributions received by the commission for deposit in the fund. All 20 moneys in the fund are appropriated to the commission on a continuing basis to 21 provide grants, loans, and other financial assistance and for administrative and 22 operating costs of the authority and program pursuant to the provisions under this 23 chapter. 24 Any bond proceeds deposited in the fund must be used for loans or loan guarantees. 25 The Bank of North Dakota shall deposit in the fund all principal and interest paid on 26 the loans made from the fund. The Bank may use a portion of the interest paid on the 27 outstanding loans as a servicing fee to pay for administrative costs, not to exceed 28 one-half of one percent of the amount of the interest payment. The Bank shall contract

outstanding loans. The cost of the audit must be paid from the fund.

with a certified public accounting firm to audit the fund annually if the fund has any

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- SECTION 4. AMENDMENT. Subsection 5 of section 54-44.4-02 of the North Dakota
 Century Code is amended and reenacted as follows:
 - 5. Procurements by the industrial commission for energy-related programs under chapters 17-05, 54-17.5, 54-17.6, 54-17.7, section 3 of this Act, and 54-63 and under those statutes in title 38 authorizing the industrial commission to perform well and hole pluggings, reclamation work, equipment removal, leak prevention, and similar work.

SECTION 5. APPROPRIATION - TRANSFER - CLEAN SUSTAINABLE ENERGY FUND.

There is appropriated out of any moneys in the general fund in the state treasury, not otherwise appropriated, the sum of \$40,000,000\$25,000,000, which the office of management and budget shall transfer to the clean sustainable energy fund, during the biennium beginning July 1, 2021, and ending June 30, 2023.