

294.19 **ARTICLE 10**
294.20 **RENEWABLE DEVELOPMENT ACCOUNT APPROPRIATIONS**

294.21 Section 1. **RENEWABLE DEVELOPMENT FINANCE.**

294.22 (a) The sums shown in the columns marked "Appropriations" are appropriated to the
294.23 agencies and for the purposes specified in this article. Notwithstanding Minnesota Statutes,
294.24 section 116C.779, subdivision 1, paragraph (j), the appropriations are from the renewable
294.25 development account in the special revenue fund established in Minnesota Statutes, section
294.26 116C.779, subdivision 1, and are available for the fiscal years indicated for each purpose.
294.27 The figures "2024" and "2025" used in this article mean that the appropriations listed under
294.28 them are available for the fiscal year ending June 30, 2024, or June 30, 2025, respectively.
294.29 "The first year" is fiscal year 2024. "The second year" is fiscal year 2025. "The biennium"
294.30 is fiscal years 2024 and 2025.

294.31 (b) If an appropriation in this article is enacted more than once in the 2023 regular or
294.32 special legislative session, the appropriation must be given effect only once.

294.33 APPROPRIATIONS	
294.34 Available for the Year	
295.1 Ending June 30	
295.2 2024	2025

295.3 Sec. 2. **DEPARTMENT OF COMMERCE** \$ **68,114,000** \$ **18,829,000**

295.4 (a) The amounts that may be spent for each
295.5 purpose are specified in the following
295.6 subdivisions.

295.7 (b) \$100,000 the first year and \$100,000 the
295.8 second year are to administer the "Made in
295.9 Minnesota" solar energy production incentive
295.10 program under Minnesota Statutes, section

58.21 **ARTICLE 3**
58.22 **RENEWABLE DEVELOPMENT ACCOUNT APPROPRIATIONS**

58.23 Section 1. **RENEWABLE DEVELOPMENT FINANCE.**

58.24 (a) The sums shown in the columns marked "Appropriations" are appropriated to the
58.25 agencies and for the purposes specified in this article. Notwithstanding Minnesota Statutes,
58.26 section 116C.779, subdivision 1, paragraph (j), the appropriations are from the renewable
58.27 development account in the special revenue fund established in Minnesota Statutes, section
58.28 116C.779, subdivision 1, and are available for the fiscal years indicated for each purpose.
58.29 The figures "2024" and "2025" used in this article mean that the appropriations listed under
58.30 them are available for the fiscal year ending June 30, 2024, or June 30, 2025, respectively.
58.31 "The first year" is fiscal year 2024. "The second year" is fiscal year 2025. "The biennium"
58.32 is fiscal years 2024 and 2025.

58.33 (b) If an appropriation in this article is enacted more than once in the 2023 regular or
58.34 special legislative session, the appropriation must be given effect only once.

59.1 APPROPRIATIONS	
59.2 Available for the Year	
59.3 Ending June 30	
59.4 2024	2025

59.5 Sec. 2. **DEPARTMENT OF COMMERCE**

59.6 Subdivision 1. **Total Appropriation** \$ **46,920,000** \$ **8,000,000**

59.7 The amounts that may be spent for each
59.8 purpose are specified in the following
59.9 subdivisions.

59.10 Subd. 2. **"Made in Minnesota" Administration**

59.11 \$100,000 each year is to administer the "Made
59.12 in Minnesota" solar energy production
59.13 incentive program under Minnesota Statutes,
59.14 section 216C.417. Any unspent amount

295.11 216C.417. Any unspent amount remaining on
295.12 June 30, 2025, cancels to the renewable
295.13 development account.

295.14 (c) \$1,000,000 the first year and \$400,000 the
295.15 second year are for grants to the University of
295.16 St. Thomas Center for Microgrid Research.
295.17 The base in fiscal year 2026 is \$400,000 and
295.18 the base in fiscal year 2027 is \$0. These
295.19 appropriations are available until June 30,
295.20 2027.

295.21 The appropriations in this paragraph must be
295.22 used by the University of St. Thomas Center
295.23 for Microgrid Research to:

295.24 (1) increase the center's capacity to provide
295.25 industry partners opportunities to test
295.26 near-commercial microgrid products on a real
295.27 world scale and to multiply opportunities for
295.28 innovative research;

295.29 (2) procure advanced equipment and controls
295.30 to enable the extension of the university's
295.31 microgrid to additional buildings; and

295.32 (3) expand (i) hands-on educational
295.33 opportunities for undergraduate and graduate
295.34 electrical engineering students to increase

59.15 remaining on June 30, 2025, cancels to the
59.16 renewable development account.

59.17 Subd. 3. **Third-Party Evaluator**

59.18 \$500,000 each year is for costs associated with
59.19 any third-party expert evaluation of a proposal
59.20 submitted in response to a request for proposal
59.21 to the Renewable Development Advisory
59.22 Group under Minnesota Statutes, section
59.23 116C.779, subdivision 1, paragraph (l). No
59.24 portion of this appropriation may be expended
59.25 or retained by the commissioner of commerce.
59.26 Any money appropriated under this paragraph
59.27 that is unexpended at the end of a fiscal year
59.28 cancels to the renewable development account.

59.29 Subd. 4. **Microgrid Research and Application**

59.30 (a) \$3,000,000 the first year and \$400,000 the
59.31 second year are for a grant to the University
59.32 of St. Thomas Center for Microgrid Research
59.33 for the purposes of paragraph (b). The base in
60.1 fiscal year 2026 is \$400,000 and \$0 in fiscal
60.2 year 2027.

60.3 (b) The appropriations in this subdivision must
60.4 be used by the University of St. Thomas
60.5 Center for Microgrid Research to:

60.6 (1) increase the center's capacity to provide
60.7 industry partners opportunities to test
60.8 near-commercial microgrid products on a
60.9 real-world scale and to multiply opportunities
60.10 for innovative research;

60.11 (2) procure advanced equipment and controls
60.12 to enable the extension of the university's
60.13 microgrid to additional buildings; and

60.14 (3) expand (i) hands-on educational
60.15 opportunities for undergraduate and graduate
60.16 electrical engineering students to increase

296.1 understanding of microgrid operations, and
296.2 (ii) partnerships with community colleges.

296.3 (d) \$9,126,000 the first year and \$3,329,000
296.4 the second year are for transfer to the electric
296.5 vehicle rebate program account established
296.6 under Minnesota Statutes, section 216C.401,
296.7 to award rebates to purchase or lease eligible
296.8 electric vehicles. Rebates must be awarded

60.17 understanding of microgrid operations, and
60.18 (ii) partnerships with community colleges.

60.19 (c) \$4,100,000 the first year is for a grant to
60.20 the University of St. Thomas Center for
60.21 Microgrid Research for capacity building and
60.22 matching requirements as a condition of
60.23 receiving federal funds. This appropriation is
60.24 available until June 30, 2027.

60.25 Subd. 5. **Solar on State College and University**
60.26 **Campuses**

60.27 \$1,138,000 the first year is to provide financial
60.28 assistance to schools that are state colleges
60.29 and universities to purchase and install solar
60.30 energy generating systems under Minnesota
60.31 Statutes, section 216C.376. This appropriation
60.32 must be expended on schools located inside
60.33 the electric service territory of the public
60.34 utility that is subject to Minnesota Statutes,
61.1 section 116C.779. This is a onetime
61.2 appropriation and is available until June 30,
61.3 2025.

61.4 Subd. 6. **Granite Falls Hydroelectric Generating**
61.5 **Facility**

61.6 \$2,432,000 the first year is for a grant to the
61.7 city of Granite Falls for repair and overage
61.8 costs related to the city's existing hydroelectric
61.9 generating facility. This is a onetime
61.10 appropriation and any amount unexpended by
61.11 June 30, 2025, cancels to the renewable
61.12 development account.

61.21 Subd. 8. **Electric Vehicle Rebates**

61.22 (a) \$2,000,000 the first year is to award rebates
61.23 to purchase or lease eligible electric vehicles
61.24 under Minnesota Statutes, section 216C.401.
61.25 Rebates must be awarded under this paragraph
61.26 only to eligible purchasers located within the
61.27 retail electric service area of the public utility

296.9 under this paragraph only to eligible persons
296.10 located within the retail electric service area
296.11 of the public utility that is subject to
296.12 Minnesota Statutes, section 116C.779. The
296.13 base in fiscal year 2026 is \$0. These
296.14 appropriations are available until June 30,
296.15 2027.

296.16 (e) \$500,000 the first year is to award grants
296.17 under Minnesota Statutes, section 216C.402,
296.18 to automobile dealers seeking certification
296.19 from an electric vehicle manufacturer to sell
296.20 electric vehicles. Grants must only be awarded
296.21 under this paragraph to eligible dealers located
296.22 within the retail electric service area of the
296.23 public utility that is subject to Minnesota
296.24 Statutes, section 116C.779. This is a onetime
296.25 appropriation and is available until June 30,
296.26 2025.

296.27 (f) \$7,000,000 the first year is for transfer to
296.28 the electric school bus program account
296.29 established under Minnesota Statutes, section
296.30 216C.374, to provide grants to (1) accelerate
296.31 the deployment of electric school buses and
296.32 related electric vehicle infrastructure, and (2)
296.33 to pay the commissioner's costs to administer
296.34 Minnesota Statutes, section 216C.374. This is
297.1 a onetime appropriation and is available until
297.2 June 30, 2027.

297.3 (g) \$5,000,000 the first year is for transfer to
297.4 the solar on public buildings grant program
297.5 account established under Minnesota Statutes,
297.6 section 216C.377, to award grants for the
297.7 installation of solar energy generating systems
297.8 on public buildings. The appropriation in this
297.9 paragraph must be used only to award grants
297.10 for solar installations on public buildings

61.28 that is subject to Minnesota Statutes, section
61.29 116C.779. This is a onetime appropriation and
61.30 is available until June 30, 2027.

61.31 (b) \$2,000,000 the first year is to award grants
61.32 under Minnesota Statutes, section 216C.402,
61.33 to automobile dealers seeking certification
61.34 from an electric vehicle manufacturer to sell
62.1 electric vehicles. Rebates must only be
62.2 awarded under this paragraph to eligible
62.3 dealers located within the retail electric service
62.4 area of the public utility that is subject to
62.5 Minnesota Statutes, section 116C.779. This is
62.6 a onetime appropriation and is available until
62.7 June 30, 2027.

65.1 Subd. 16. Electric School Bus Grants

65.2 \$5,000,000 the first year is transferred from
65.3 the renewable development account to the
65.4 electric school bus account for electric school
65.5 bus grants under Minnesota Statutes, section
65.6 216B.1616.

64.23 Subd. 15. Solar on Public Buildings

64.24 \$5,000,000 the first year is transferred from
64.25 the renewable development account to the
64.26 solar on public buildings grant program
64.27 account for the grant program described in
64.28 Minnesota Statutes, section 216C.378. The
64.29 appropriation in this subdivision must be used
64.30 only to provide grants to public buildings
64.31 located within the electric service area of the

297.11 located within the electric service area of the
297.12 electric utility subject to Minnesota Statutes,
297.13 section 116C.779. This is a onetime
297.14 appropriation and is available until June 30,
297.15 2027.

297.16 (h) \$2,500,000 the first year is to award grants
297.17 for upgrades to residential electric panels
297.18 under Minnesota Statutes, section 216C.45,
297.19 and pay the reasonable costs incurred by the
297.20 department to administer that section.
297.21 Appropriations made under this paragraph
297.22 must be used only for grants to owners of
297.23 residences that are located within the electric
297.24 service area of the public utility that is subject
297.25 to Minnesota Statutes, section 116C.779. This
297.26 is a onetime appropriation and is available
297.27 until June 30, 2025.

297.28 (i) \$3,000,000 the first year is to award grants
297.29 to install energy storage systems under
297.30 Minnesota Statutes, section 216C.378, and to
297.31 pay the reasonable costs incurred by the
297.32 department to administer that section. This is
297.33 a onetime appropriation and is available until
297.34 June 30, 2027.

298.1 (j) \$3,000,000 in fiscal year 2024 is for deposit
298.2 in the Area C contingency account established
298.3 under Minnesota Statutes, section 116C.7793,
298.4 for disbursement to the owner of a solar
298.5 energy generating system installed on land on
298.6 the former Ford Motor Company site in St.
298.7 Paul known as Area C. This appropriation is

64.32 electric utility subject to Minnesota Statutes,
64.33 section 116C.779.

62.22 Subd. 10. **Electric Panel Upgrade Grants**

62.23 \$3,500,000 the first year is for the purpose of
62.24 awarding electric panel upgrade grants under
62.25 Minnesota Statutes, section 216C.46, and to
62.26 reimburse the reasonable cost of the
62.27 department to administer the program. Grants
62.28 awarded with funds appropriated under this
62.29 subdivision must be awarded only to owners
62.30 of single-family homes or multifamily
62.31 buildings that are located within the electric
62.32 service area of the public utility subject to
62.33 Minnesota Statutes, section 116C.779. This is
62.34 a onetime appropriation and remains available
62.35 until June 30, 2027. Any unexpended money
63.1 that remains unexpended on June 30, 2027,
63.2 cancel to the renewable development account.

63.18 Subd. 12. **Energy Storage Incentive Grants**

63.19 \$5,000,000 the first year is to award grants to
63.20 install energy storage systems under
63.21 Minnesota Statutes, section 216C.379, and to
63.22 pay the reasonable costs incurred by the
63.23 department to administer Minnesota Statutes,
63.24 section 216C.379. This is a onetime
63.25 appropriation and is available until June 30,
63.26 2027.

62.8 Subd. 9. **Area C Contingency Account**

62.9 \$3,000,000 the first year is transferred from
62.10 the renewable development account to the
62.11 Area C contingency account for the purposes
62.12 of Minnesota Statutes, section 116C.7793.
62.13 This appropriation is available until June 30,
62.14 2028, or five years after the Pollution Control
62.15 Agency issues any corrective action

298.8 available until five years after the Pollution
298.9 Control Agency issues a corrective action
298.10 determination regarding the remediation of
298.11 Area C. Any unexpended money remaining
298.12 in the account as of that date cancels to the
298.13 renewable development account.

298.14 (k) \$5,000,000 the first year and \$5,000,000
298.15 the second year are for transfer to the
298.16 distributed energy resources system upgrade
298.17 program account established under Minnesota
298.18 Statutes, section 216C.379, to provide grants
298.19 to upgrade the distribution system of the public
298.20 utility that is subject to Minnesota Statutes,
298.21 section 116C.7792, in order to allow for the
298.22 interconnection of distributed energy
298.23 resources. The base in fiscal year 2026 is \$0.

298.24 (l) \$250,000 in fiscal year 2024 is for transfer
298.25 to the distributed energy resources system
298.26 upgrade program account established under
298.27 Minnesota Statutes, section 216C.379, for
298.28 grants to the utility subject to Minnesota
298.29 Statutes, section 116C.779, to implement the
298.30 small interconnection cost-sharing program
298.31 ordered by the Public Utilities Commission
298.32 on December 19, 2022, in docket No.
298.33 E-002/M-18-714, to pay the costs of certain
298.34 distribution upgrades for customers of the
298.35 utility subject to Minnesota Statutes, section
299.1 116C.779, seeking interconnection of
299.2 distributed generation. This is a onetime
299.3 appropriation.

62.16 determination regarding the remediation of
62.17 Area C under Minnesota Statutes, section
62.18 116C.7793, subdivision 3, whichever is later.
62.19 Any unexpended money remaining in the
62.20 account on June 30, 2028, cancels to the
62.21 renewable development account.

63.27 **Subd. 13. Distributive Energy Resources System**
63.28 **Upgrades**

63.29 \$5,000,000 the second year is for eligible
63.30 expenditures under the distributed energy
63.31 resources system upgrade program established
63.32 in Minnesota Statutes, section 216C.377. Of
63.33 this amount, \$250,000 is to implement the
63.34 small interconnection cost-sharing program
64.1 ordered by the Public Utilities Commission
64.2 on December 19, 2022, in Docket
64.3 E002/M-18-714, to cover the costs of certain
64.4 distribution upgrades for customers of the
64.5 utility subject to Minnesota Statutes, section
64.6 116C.779, seeking to interconnect distributed
64.7 generation of up to a certain size. The
64.8 appropriation under this subdivision may be
64.9 used for the reasonable costs of distribution
64.10 upgrades as defined in Minnesota Statutes,
64.11 section 216C.377, subdivision 1. Money under
64.12 this subdivision is transferred from the
64.13 renewable development account to the
64.14 distributed energy resource system upgrade
64.15 program account for the purposes of this
64.16 subdivision.

63.3 **Subd. 11. Emerald Ash Borer Wood Dehydrator**

63.4 (a) \$2,000,000 the second year is for a grant
63.5 to the owner of a biomass energy generation
63.6 plant in Shakopee that uses waste heat from
63.7 the generation of electricity in the malting
63.8 process to purchase a wood dehydrator to

299.4 (m) \$20,000,000 the first year is for transfer
299.5 to the solar for schools program account
299.6 established under Minnesota Statutes, section
299.7 216C.375, to provide financial assistance to
299.8 schools to purchase and install solar energy
299.9 generating systems under Minnesota Statutes,
299.10 section 216C.375. The appropriations under
299.11 this paragraph must be expended on schools
299.12 located within the electric service territory of
299.13 the public utility that is subject to Minnesota
299.14 Statutes, section 116C.779. This is a onetime
299.15 appropriation.

299.16 (n) \$2,500,000 the first year and \$2,500,000
299.17 the second year are for transfer to the state
299.18 supplementary weatherization grants account
299.19 established under Minnesota Statutes, section
299.20 216C.264, to provide grants to community
299.21 action agencies and other agencies that
299.22 weatherize residences to install
299.23 preweatherization measures in residential
299.24 buildings occupied by eligible low-income
299.25 households, as provided under Minnesota
299.26 Statutes, sections 216B.2403, subdivision 5;

63.9 facilitate disposal of wood that is infested by
63.10 emerald ash borer. This is a onetime
63.11 appropriation.

63.12 (b) By October 1, 2024, the commissioner of
63.13 commerce must report to the chairs and
63.14 ranking minority members of the legislative
63.15 committees and divisions with jurisdiction
63.16 over commerce on the use of money
63.17 appropriated under this subdivision.

64.17 Subd. 14. **Heat Pump Grants**

64.18 \$6,000,000 the first year is to implement the
64.19 heat pump rebate program under Minnesota
64.20 Statutes, section 216C.45, and to reimburse
64.21 the reasonable costs incurred by the
64.22 department to administer the program.

300.21 \$690,000 the first year is to contract with the
300.22 Board of Regents of the University of
300.23 Minnesota for a grant to the Institute on the
300.24 Environment to conduct research examining
300.25 how projections of future weather trends may
300.26 exacerbate conditions, including but not
300.27 limited to drought, elevated temperatures, and
300.28 flooding, that:

300.29 (1) can be integrated into the design and
300.30 evaluation of buildings constructed by the state
300.31 of Minnesota and local units of government,
300.32 in order to:

300.33 (i) reduce energy costs by deploying
300.34 cost-effective energy efficiency measures,
300.35 innovative construction materials and
301.1 techniques, and renewable energy sources;
301.2 and

301.3 (ii) prevent and minimize damage to buildings
301.4 caused by extreme weather conditions,
301.5 including but not limited to increased
301.6 frequency of intense precipitation events and
301.7 tornadoes, flooding, and elevated
301.8 temperatures; and

301.9 (2) may weaken the ability of natural systems
301.10 to mitigate the conditions to the point where
301.11 human intervention in the form of building or
301.12 redesigning the scale and operation of
301.13 infrastructure is required to address those
301.14 conditions in order to:

301.15 (i) maintain and increase the amount and
301.16 quality of food and wood production;

301.17 (ii) reduce fire risk on forested land;

301.18 (iii) maintain and enhance water quality; and

301.19 (iv) maintain and enhance natural habitats.

301.20 The contract must provide that no later than
301.21 February 1, 2025, the director of the Institute
301.22 on the Environment or the director's designee
301.23 must submit a written report to the chairs and

301.24 ranking minority members of the legislative
301.25 committees with primary jurisdiction over
301.26 environment policy and capital investment
301.27 summarizing the findings and
301.28 recommendations of the research, including
301.29 any recommendations for policy changes or
301.30 other legislation. This is a onetime
301.31 appropriation.

301.32 Sec. 5. **POLLUTION CONTROL AGENCY** **\$** **2,000,000** **\$** **-0-**

302.1 \$2,000,000 is for transfer to the local climate
302.2 action grant program account established in
302.3 the special revenue fund to:
302.4 (1) award grants to eligible applicants;
302.5 (2) provide technical assistance to applicants;
302.6 (3) pay a contractor to provide greenhouse gas
302.7 emissions data to grantees; and
302.8 (4) reimburse the reasonable costs of the
302.9 agency to administer the program.
302.10 Of this amount, 65 percent is available the first
302.11 year, of which half is reserved for applicants
302.12 located outside the counties of Hennepin,
302.13 Ramsey, Anoka, Dakota, Scott, Carver, and
302.14 Washington. In the second year, any
302.15 unencumbered first year money and the
302.16 balance of the appropriation are available to
302.17 all eligible applicants, and remains available
302.18 until June 30, 2025. The base in fiscal year
302.19 2026 is \$0.

65.15 Sec. 4. **DEPARTMENT OF EMPLOYMENT**
65.16 **AND ECONOMIC DEVELOPMENT** **\$** **5,000,000** **\$** **0**
65.17 \$5,000,000 the first year is for the community
65.18 energy transition grant program under
65.19 Minnesota Statutes, section 116J.55. This is

65.20	<u>a onetime appropriation and is available until</u>			
65.21	<u>June 30, 2028.</u>			
65.22	Sec. 5. <u>AGRICULTURE</u>	<u>\$</u>	<u>0</u>	<u>\$ 9,000,000</u>
65.23	<u>\$9,000,000 the second year is for grants to</u>			
65.24	<u>cooperatives to invest in green fertilizer</u>			
65.25	<u>production facilities, as provided under article</u>			
65.26	<u>7, section 55. This is a onetime appropriation</u>			
65.27	<u>and is available until June 30, 2027.</u>			