Senator Cohen from the Committee on Finance, to which was 1 2 re-referred 3 S.F. No. 897: A bill for an act relating to state lands; modifying landowner's bill of rights for sales to the state; 4 5 modifying provisions for sale of internal improvement land; 6 modifying land exchange provisions; appropriating money; amending Minnesota Statutes 2004, sections 84.0274, by adding subdivisions; 92.03, subdivision 4; 94.342, subdivisions 1, 3, 7 8 4, 5; 94.343, subdivisions 1, 3, 7, 8, 10, by adding subdivisions; 94.344, subdivisions 1, 3, 5, 8, 10, by adding a subdivision; 97A.135, subdivision 2a; 103F.535, subdivision 1; 9 10 11 repealing Minnesota Statutes 2004, sections 94.343, subdivision 6; 94.344, subdivision 6; 94.348; 94.349. 12 13 14 Reports the same back with the recommendation that the bill 15 be amended as follows: Page 4, line 17, delete "such" and insert "the" and delete " 16 as" and insert "directed by" 17 Page 4, line 18, delete "may direct" 18 Page 4, line 20, delete "such" and delete "as" 19 Page 4, line 21, after "they" insert "may" 20 And when so amended the bill do pass. Amendments adopted. 21 Report adopted. 22 23 (Committee Chair) 24 25 April 20, 2005..... (Date of Committee recommendation) 26 27

1	A bill for an act
2 3 4 5 6 7 8 9 10 11 12 13	relating to state lands; modifying landowner's bill of rights for sales to the state; modifying provisions for sale of internal improvement land; modifying land exchange provisions; appropriating money; amending Minnesota Statutes 2004, sections 84.0274, by adding subdivisions; 92.03, subdivision 4; 94.342, subdivisions 1, 3, 4, 5; 94.343, subdivisions 1, 3, 7, 8, 10, by adding subdivisions; 94.344, subdivisions 1, 3, 5, 8, 10, by adding a subdivision; 97A.135, subdivision 2a; 103F.535, subdivision 1; repealing Minnesota Statutes 2004, sections 94.343, subdivision 6; 94.344, subdivision 6; 94.348; 94.349.
14	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:
15	Section 1. Minnesota Statutes 2004, section 84.0274, is
16	amended by adding a subdivision to read:
17	Subd. 9. [EXCEPTION FOR NONPROFIT ORGANIZATIONS AND
18	GOVERNMENTAL ENTITIES.] When the commissioner acquires land or
19	interests in land from a nonprofit organization or governmental
20	entity, any or all of the provisions of this section may be
21	waived by mutual agreement of the commissioner and the nonprofit
22	organization or governmental entity.
23	Sec. 2. Minnesota Statutes 2004, section 84.0274, is
24	amended by adding a subdivision to read:
25	Subd. 10. [RIGHT OF FIRST REFUSAL AGREEMENT.] The
26	commissioner may enter into a right of first refusal agreement
27	with a landowner prior to determining the value of the land. No
28	right of first refusal agreement shall be made for a period of
29	greater than two years and payment to the landowner for entry

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into the agreement shall not exceed \$5,000. 1 Sec. 3. Minnesota Statutes 2004, section 92.03, 2 subdivision 4, is amended to read: 3 Subd. 4. [INTERNAL IMPROVEMENT LANDS.] When lands donated 4 to the state under the eighth section of an act of Congress 5 entitled "An act to appropriate the proceeds of the sales of the 6 public lands, and to grant preemption rights," approved 7 September 4, 1841, must-be are sold and, the money derived from 8 its sale must be invested, as provided by the Minnesota 9 Constitution, article XI, section 8. 10 Sec. 4. Minnesota Statutes 2004, section 94.342, 11 subdivision 1, is amended to read: 12 Subdivision 1. [CLASS A.] All land owned by the state and 13 14 controlled or administered by the commissioner or by any division or-agency of the Department of Natural Resources shall 15 be known as Class A land for the purposes of sections 94.341 to 16 94.347. Class A land shall include school, swamp, internal 17 improvement, and other land granted to the state by acts of 18 Congress, state forest land, tax-forfeited land held by the 19 state free from any trust in favor of taxing districts, and 20 other land acquired by the state in any manner and controlled or 21 administered as aforesaid; but this enumeration shall not be 22 23 deemed exclusive. Sec. 5. Minnesota Statutes 2004, section 94.342, 24 subdivision 3, is amended to read: 25 [CHASS-C ADDITIONAL RESTRICTIONS ON RIPARIAN 26 Subd. 3. 27 LAND.] Land bordering on or adjacent to any meandered or other 28 public waters and withdrawn from sale by law is Elass-E riparian Class-C Riparian land may not be given in exchange unless 29 land.

Section 5

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limitation upon condition that the state land given in exchange

expressly authorized by the legislature or unless through the

public waters in the same general vicinity affording at least

equal opportunity for access to the waters and other riparian

use by the public; provided, that any exchange with the United

same exchange the state acquires land on the same or other

States or any agency thereof may be made free from this

bordering on public waters shall be subject to reservations by 1 the state for public travel along the shores as provided by 2 section 92.45, unless waived as provided in this subdivision, 3 and that there shall be reserved by the state such additional 4 rights of public use upon suitable portions of such state land 5 as the commissioner of natural resources, with the approval of 6 the Land Exchange Board, may deem necessary or desirable for 7 camping, hunting, fishing, access to the water, and other public 8 In regard to Class B or Class-C riparian land that is 9 uses. contained within that portion of the Superior National Forest 10 that is designated as the Boundary Waters Canoe Area Wilderness, 11 the condition that state land given in exchange bordering on 12 public waters must be subject to the public travel reservations 13 14 provided in section 92.45, may be waived by the Land Exchange Board upon the recommendation of the commissioner of natural 15 resources and, if the land is Class B land, the additional 16 17 recommendation of the county board in which the land is located.

Sec. 6. Minnesota Statutes 2004, section 94.342,
subdivision 4, is amended to read:

Subd. 4. [<u>ADDITIONAL RESTRICTIONS ON</u> STATE PARK LAND.] Land specifically designated by law as a state park may not be given in exchange unless the land is school trust land that is exchanged for Class A or-Class-C land located outside a state park.

Sec. 7. Minnesota Statutes 2004, section 94.342,
subdivision 5, is amended to read:

Subd. 5. [<u>ADDITIONAL RESTRICTIONS ON</u> SCHOOL TRUST LAND.] School trust land may be exchanged with other state <u>Class A</u> land only if the Permanent School Fund Advisory Committee is appointed as temporary trustee of the school trust land for purposes of the exchange. The committee shall provide independent legal counsel to review the exchanges.

33 Sec. 8. Minnesota Statutes 2004, section 94.343,
34 subdivision 1, is amended to read:

35 Subdivision 1. [GENERAL EXCHANGE PROVISIONS.] Except-as 36 otherwise-herein-provided, (a) Any Class A land may, with the

Section 8

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unanimous approval of the board, be exchanged for any publicly 1 held or privately owned land in the manner and subject to the 2 conditions herein prescribed. Class A land may be exchanged 3 only if it meets the requirements of subdivision 3 or 5. 4

(b) The commissioner, with the approval of the board, shall 5 formulate general programs of exchange of Class A land designed 6 to serve the best interests of the state in the acquisition, 7 development, and use of lands for purposes within the province 8 of the Department of Natural Resources. 9

Sec. 9. Minnesota Statutes 2004, section 94.343, is 10 amended by adding a subdivision to read: 11

Subd. 2a. [VALUATION OF LAND.] The commissioner shall 12 cause the state land and the land proposed to be exchanged 13 therefor to be examined and value determined as provided in 14 section 84.0272; provided, that in exchanges with the United 15 States or any agency thereof the examination and value 16 determination may be made in such manner as the Land Exchange 17 Board may direct. The determined values shall not be 18 19 conclusive, but shall be taken into consideration by the commissioner and the board, together with such other matters as 20 they deem material, in determining the values for the purposes 21 22 of exchange.

Sec. 10. Minnesota Statutes 2004, section 94.343, 23 subdivision 3, is amended to read: 24

[EXCHANGING LAND OF SUBSTANTIALLY EQUAL VALUE 25 Subd. 3. 26 REQUIRED OR LOWER VALUE.] (a) Except as otherwise herein provided, Class A land shall be exchanged only for land of at 27 least substantially equal value to the state, as determined by 28 29 the commissioner, with the approval of the board. For-the 30 purposes-of-such-determination7-the-commissioner-shall-cause-the 31 state-land-and-the-land-proposed-to-be-exchanged-therefor-to-be 32 examined-and-appraised-by-qualified-state-appraisers-as-provided 33 in-section-84-0272;-provided;-that-in-exchanges-with-the-United 34 States-or-any-agency-thereof-the-examination-and-appraisal-may 35 be-made-in-such-manner-as-the-Land-Exchange-Board-may-direct-36 The-appraisers-shall-determine-the-fair-market-value-of-the

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lands-involved,-disregarding-any-minimum-value-fixed-for-state 1 land-by-the-state-Constitution-or-by-law7-and-shall-make-a 2 report-thereof7-together-with-such-other-pertinent-information 3 respecting-the-use-and-value-of-the-lands-to-the-state-as-they 4 deem-pertinent-or-as-the-commissioner-or-the-board-may-require. 5 Such-reports-shall-be-filed-and-preserved-in-the-same-manner-as 6 other-reports-of-appraisal-of-state-lands---The-appraised-values 7 shall-not-be-conclusive,-but-shall-be-taken-into-consideration 8 by-the-commissioner-and-the-board7-together-with-such-other 9 matters-as-they-deem-material,-in-determining-the-values-for-the 10 purposes-of-exchange-11 (b) For the purposes of this subdivision, "substantially 12

12 (b) For the purposes of this subdivision, substantially 13 equal value" means:

(1) where the lands being exchanged are both over 100
acres, their values do not differ by more than ten percent; and
(2) in other cases, the values of the exchanged lands do
not differ by more than 20 percent.

(c) Other than school trust land, Class A land may be 18 exchanged for land of lesser value if the other party to the 19 20 exchange pays to the state the amount of the difference in value. Money received by the commissioner in such cases shall be 21 22 credited to the same fund as in the case of sale of the land, if 23 such a fund exists, otherwise to the special fund, if any, from 24 which the cost of the land was paid, otherwise to the general 25 fund.

Sec. 11. Minnesota Statutes 2004, section 94.343,
subdivision 7, is amended to read:

28 Subd. 7. [PUBLIC HEARING.] Before giving final approval to 29 any exchange of Class A land, the board commissioner shall hold a public hearing thereon at the capital city or at some place 30 31 which it may designate in the general area where the lands 32 involved are situated;-provided;-that-the-board-may-direct-such 33 hearing-to-be-held-in-its-behalf-by-any-of-its-members-or-by-the 34 commissioner-or-by-a-referee-appointed-by-the-board. The commissioner shall furnish to the auditor of each county 35 affected a notice of the hearing signed by the state-auditor-as 36

Section 11

secretary-of-the-board commissioner, together with a list of all 1 the lands proposed to be exchanged and situated in the county, 2 and the county auditor shall post the same in the auditor's 3 office at least two weeks before the hearing. The county 4 auditor commissioner shall also cause a copy of the notice, 5 referring to the list of lands posted, to be published at least 6 two weeks before the hearing in a legal newspaper published in 7 the county. The cost of publication of the notice shall be paid 8 by the state-out-of-any-moneys-appropriated-for-the-expenses-of 9 10 the-board commissioner.

Sec. 12. Minnesota Statutes 2004, section 94.343, 11 subdivision 8, is amended to read: 12

Subd. 8. [PROPOSALS FOR EXCHANGE.] The commissioner, with 13 the approval of the board, may submit a proposal for exchange of 14 Class A land to any land owner concerned. Any land owner may 15 submit to the commissioner and the board a proposal for exchange 16 in such form as the commissioner,-with-the-approval-of-the 17 board, may prescribe. 18

Sec. 13. Minnesota Statutes 2004, section 94.343, is 19 amended by adding a subdivision to read: 20

Subd. 8a. [FEES.] (a) When a private landowner or 21 governmental unit, except the state, presents to the 22 commissioner an offer to exchange privately or publicly held 23 land for Class A land, the private landowner or governmental 24 25 unit shall pay to the commissioner a determination of value fee and survey fee of not less than one-half of the cost of the 26 determination of value and survey fees as determined by the 27 28 commissioner.

29 (b) Except as provided in paragraph (c), any payment made 30 under paragraph (a) shall be credited to the account from which the expenses are paid and is appropriated for expenditure in the 31 32 same manner as other money in the account.

33 (c) The fees shall be refunded if the land exchange offer is withdrawn by a private landowner or governmental unit before 34 the money is spent. 35

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Sec. 14. Minnesota Statutes 2004, section 94.343,

subdivision 10, is amended to read: 1

Subd. 10. [CONVEYANCE.] Conveyance of Class A land given 2 in exchange shall be made by deed executed by the commissioner 3 in the name of the state -- with -a - certificate - of -unanimous 4 approval-by-the-board-appended. All such deeds received by the 5 state shall be recorded or registered in the county in which the 6 lands lie--and-all-recorded-deeds-and-certificates-of-registered 7 title-shall-be-filed-in-the-office-having-custody-of-the-state 8 public-land-records-in-the-Bepartment-of-Natural-Resources. 9

Sec. 15. Minnesota Statutes 2004, section 94.344, 10 subdivision 1, is amended to read: 11

Subdivision 1. [GENERAL EXCHANGE PROVISIONS.] Except-as 12 otherwise-provided, Class B land, by resolution of the county 13 board of the county where the land is located and with the 14 15 unanimous approval of the Land Exchange Board, may be exchanged for any publicly held or privately owned land in the same 16 county. Class B land may be exchanged only if it meets the 17 requirements of subdivision 3 or 5. 18

19 Sec. 16. Minnesota Statutes 2004, section 94.344, is 20 amended by adding a subdivision to read:

21 Subd. 2a. [VALUATION OF LANDS.] For an exchange involving 22 Class B land for Class A land, the value of the lands shall be 23 determined by the commissioner, with approval of the Land 24 Exchange Board. For purposes of the determination, the commissioner shall determine the value of the state and 25 26 tax-forfeited land proposed to be exchanged in the same manner as Class A land. For all other purposes, the county board shall 27 appraise the state land and the land in the proposed exchange in 28 29 the same manner as tax-forfeited land to be offered for sale. The determined values shall not be conclusive, but shall be 30 31 taken into consideration, together with such other matters as may be deemed material, in determining the values for the 32

33 purposes of exchange.

34 Sec. 17. Minnesota Statutes 2004, section 94.344, subdivision 3, is amended to read: 35

Subd. 3. [EXCHANGING LAND OF SUBSTANTIALLY EQUAL VALUE 36

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REQUIRED OR LOWER VALUE.] (a) Except as otherwise provided, 1 Class B land may be exchanged only for land of substantially 2 equal value or-greater-value to the state, as determined by the 3 county board, with the approval of the commissioner and the Land 4 Exchange Board. For-an-exchange-involving-Class-B-land-for 5 Elass-A-or-Elass-E-land;-the-value-of-the-lands-shall-be 6 determined-by-the-commissioner,-with-approval-of-the-band 7 Exchange-Board---For-purposes-of-the-determination-the 8 commissioner-shall-appraise-the-state-and-tax-forfeited-land 9 proposed-to-be-exchanged-in-the-same-manner-as-Class-A-land-10 For-all-other-purposes,-the-county-board-shall-appraise-the 11 state-land-and-the-land-in-the-proposed-exchange-in-the-same 12 manner-as-tax-forfeited-land-to-be-offered-for-sale---The 13 appraised-values-shall-not-be-conclusive;-but-shall-be-taken 14 into-consideration,-together-with-such-other-matters-as-may-be 15 deemed-material,-in-determining-the-values-for-the-purposes-of 16 17 exchanger (b) For the purposes of this subdivision, "substantially

18 (b) For the purposes of this subdivision, "substantially19 equal value" means:

(1) where the lands being exchanged are both over 100
acres, their values do not differ by more than ten percent; and

(2) in other cases, the values of the exchanged lands donot differ by more than 20 percent.

(c) Class B land may be exchanged for land of lesser value
if the other party to the exchange pays to the state the amount
of the difference in value. Money received by the county
treasurer shall be disposed of in like manner as the proceeds of

28 <u>a sale of tax-forfeited land.</u>

Sec. 18. Minnesota Statutes 2004, section 94.344,
subdivision 5, is amended to read:

31 Subd. 5. [OBTAINING <u>EXCHANGING</u> LAND OF GREATER VALUE.] (a) 32 Class B land may be exchanged for land of greater value only-in 33 case <u>if</u> the other party to the exchange shall-waive waives 34 payment for the difference.

35 (b) Except for Class A school trust land, Class B land may
 36 be exchanged for Class A land of greater value if the county

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pays to the state the difference in value.

(c) Class B land may be exchanged for United States-owned
land of greater value if the county agrees to pay the difference
in value.

5 Sec. 19. Minnesota Statutes 2004, section 94.344, 6 subdivision 8, is amended to read:

Subd. 8. [PROPOSALS FOR EXCHANGE.] By direction of the county board, the county auditor may submit a proposal for exchange of Class B land to any land owner concerned. Any land owner may file with the county auditor a proposal for exchange for consideration by the county board. Forms-for-such-proposals shall-be-prescribed-by-the-commissioner.

Sec. 20. Minnesota Statutes 2004, section 94.344,
subdivision 10, is amended to read:

Subd. 10. [APPROVAL; CONVEYANCE.] After approval by the 15 county board, every proposal for the exchange of Class B land 16 17 shall be transmitted to the commissioner in such form and with such information as the commissioner may prescribe for 18 consideration by the commissioner and by the board. The county 19 20 attorney's opinion on the title, with the abstract and other 21 evidence of title, if any, shall accompany the proposal. If the proposal be is approved by the commissioner and the board and 22 23 the title be is approved by the attorney general, the same shall be certified to the commissioner of revenue, who shall execute a 24 25 deed in the name of the state conveying the land given in 26 exchange--with-a-certificate-of-unanimous-approval-by-the-board appended, and transmit the deed to the county auditor to be 27 delivered upon receipt of a deed conveying to the state the land 28 received in exchange, approved by the county attorney; provided, 29 that if any amount is due the state under the terms of the 30 31 exchange, the deed from the state shall not be executed or delivered until such amount is paid in full and a certificate 32 thereof by the county auditor is filed with the commissioner of 33 The county auditor shall cause all deeds received by 34 revenue. the state in such exchanges to be recorded or registered, -and 35 thereafter-shall-file-the-deeds-or-the-certificates-of 36

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registered-title-in-the-auditor's-office. If the land received 1 by the county in the exchange is either Class A or-Class-C land, 2 the commissioner of revenue shall deliver the deed for the Class 3 B land to the commissioner of natural resources and following Δ the recording of this deed, the commissioner of natural 5 resources shall deliver to the county auditor a deed conveying 6 the Class A or-Elass-E land to the county auditor to be recorded 7 or registered,-and-afterwards-file-the-deeds-or-the-certificate 8 of-registered-title-in-the-auditor's-office. 9

Sec. 21. Minnesota Statutes 2004, section 97A.135, 10 subdivision 2a, is amended to read: 11

Subd. 2a. [DISPOSAL OF LAND IN WILDLIFE MANAGEMENT AREAS.] 12 13 (a) The commissioner may sell or exchange land in a wildlife management area authorized by designation under section 86A.07, 14 subdivision 3, 97A.133, or 97A.145 if the commissioner vacates 15 16 the designation before the sale or exchange in accordance with this subdivision. The designation may be vacated only if the 17 commissioner finds, after a public hearing, that the disposal of 18 the land is in the public interest. 19

20 (b) A sale under this subdivision is subject to sections 94.09 to 94.16. An exchange under this subdivision is subject 21 22 to sections 94.341 to 94.348 94.347.

23 (c) Revenue received from a sale authorized under paragraph (a) is appropriated to the commissioner for acquisition of 24 replacement wildlife management lands. 25

26 (d) Land acquired by the commissioner under this 27 subdivision must meet the criteria in section 86A.05, 28 subdivision 8, and as soon as possible after the acquisition must be designated as a wildlife management area under section 29 30 86A.07, subdivision 3, 97A.133, or 97A.145.

31 (e) In acquiring land under this subdivision, the 32 commissioner must give priority to land within the same 33 geographic region of the state as the land conveyed.

Sec. 22. Minnesota Statutes 2004, section 103F.535, 34 subdivision 1, is amended to read: 35

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1 WETLANDS.] (a) Marginal land and wetlands are withdrawn from 2 sale or exchange unless:

3 (1) notice of the existence of the nonforested marginal
4 land or wetlands, in a form prescribed by the Board of Water and
5 Soil Resources, is provided to prospective purchasers; and

6 (2) the deed contains a restrictive covenant, in a form 7 prescribed by the Board of Water and Soil Resources, that 8 precludes enrollment of the land in a state-funded program 9 providing compensation for conservation of marginal land or 10 wetlands.

(b) This section does not apply to transfers of land by the Board of Water and Soil Resources to correct errors in legal descriptions under section 103F.515, subdivision 8, or to transfers by the commissioner of natural resources for:

(1) land that is currently in nonagricultural commercial use if a restrictive covenant would interfere with the commercial use;

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(2) land in platted subdivisions;

19 (3) conveyances of land to correct errors in legal20 descriptions under section 84.0273;

(4) exchanges of nonagricultural land with the federal government, or exchanges of Class A, Class B, and Elass-E <u>riparian</u> nonagricultural land with local units of government under sections 94.342, 94.343, <u>and</u> 94.3447-and-94.349;

(5) land transferred to political subdivisions for public
purposes under sections 84.027, subdivision 10, and 94.10; and
(6) land not needed for trail purposes that is sold to
adjacent property owners and lease holders under section 85.015,
subdivision 1, paragraph (b).

30 (c) This section does not apply to transfers of land by the 31 commissioner of administration or transportation or by the 32 Minnesota Housing Finance Agency, or to transfers of 33 tax-forfeited land under chapter 282 if:

34 (1) the land is in platted subdivisions; or

35 (2) the conveyance is a transfer to correct errors in legal36 descriptions.

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(d) This section does not apply to transfers of land by the
 commissioner of administration or by the Minnesota Housing
 Finance Agency for:

4 (1) land that is currently in nonagricultural commercial
5 use if a restrictive covenant would interfere with the
6 commercial use; or

7 (2) land transferred to political subdivisions for public
8 purposes under sections 84.027, subdivision 10, and 94.10.
9 Sec. 23. [REPEALER.]

Minnesota Statutes 2004, sections 94.343, subdivision 6; 94.344, subdivision 6; 94.348; and 94.349, are repealed.

APPENDIX Repealed Minnesota Statutes for S0897-1

94.343 CLASS A LAND EXCHANGED; CONDITIONS.

Obtaining land of less value. Class A land Subd. 6. may be exchanged for land of less value in any case where disposal of the state land is not limited by the state Constitution to public sale, provided the other party to the exchange shall pay to the state the amount of the difference in value either upon consummation of the exchange or by deferred payment, as the commissioner, with the approval of the board, may direct. In case of deferred payment, a certificate of sale of the state land shall be issued to the other party as in case of sale of state public land, crediting the value of the land received by the state in exchange as an initial payment, and providing for payment of the balance upon like terms and subject to like conditions as in case of such sale; provided, that the commissioner, with the approval of the board, may require a further initial cash payment and may shorten the time for payment of the balance. Money received in such cases shall be credited to the same fund as in case of sale of the land, if such fund exists, otherwise to the special fund, if any, from which the cost of the land was paid, otherwise to the general fund.

94.344 CLASS B LAND EXCHANGED; CONDITIONS. Subd. 6. Obtaining land of less value. Class B land may be exchanged for land of less value, provided the other party to the exchange shall pay the amount of the difference to the county treasurer either upon consummation of the exchange or by deferred payment, as the county board may direct. In case of deferred payment, a certificate of sale of the state land shall be issued to the other party in like manner as in the case of sale of tax-forfeited land, crediting the value of the land received by the state in exchange as an initial payment, and providing for payment of the balance upon like terms and subject to like conditions as in case of such sale; provided, that the county board may require a further initial cash payment and may shorten the time for payment of the balance. Money received in such cases shall be disposed of in like manner as the proceeds of sale of tax-forfeited land.

94.348 EXCHANGES OF STATE-OWNED LAND, APPRAISAL FEE. Subdivision 1. Appraisal and survey fee. Whenever a private land owner or governmental unit, except the state, presents to the Minnesota Land Exchange Board an offer to exchange private or publicly held land for Class A state-owned land as defined in section 94.342, the private land owner or governmental unit shall pay to the board an appraisal and survey fee of not less than \$25 nor more than one-half of the cost of appraisal and survey determined by the commissioner.

Disposition and appropriation of fee. (a) Subd. 2. Except as provided in paragraph (b), the appraisal and survey fee shall be credited to the account from which the expenses of appraisal and survey were paid and is appropriated for expenditure in the same manner as other money in the account.

(b) The appraisal and survey fee shall be refunded if:(1) the land exchange offer is withdrawn by a private land owner or a governmental unit before money is spent for the appraisal and survey; or

(2) the board refuses to accept the land exchange offer.

94.348

APPENDIX Repealed Minnesota Statutes for S0897-1

94.349 TRANSFERS OF TITLE INVOLVING THE STATE AND GOVERNMENTAL SUBDIVISIONS OF THE STATE.

Subdivision 1. Proposal submission. For the purpose of consolidating ownership or for any other public purpose, the state, acting through the commissioner of natural resources, or a local unit of government of the state may submit a proposal involving transfer of titles of land of the state and the local unit of government to the Land Exchange Board, for review and recommendation of the board.

Subd. 2. Procedures. The procedures relating to appraisal, title examination, and hearings set forth in sections 94.341 to 94.348 for land exchanges shall be followed, insofar as applicable, in matters relating to transfers of land titles under this section, subject to such further limitations as may be provided in this section.

Subd. 3. Classes of state land. The classes of state land which may be involved in a transfer of title are the same as those which may be exchanged under land exchange laws and are subject to the same limitations as are applied to state lands under land exchange laws.

Subd. 4. Tax-forfeited land. For the purposes of this section, lands acquired through tax-forfeiture, held subject to a trust in favor of taxing districts, and under the control of county authorities for classification, appraisal and sale may be considered as land of a local unit of government for the purposes of this section. This land is subject to the same limitations as are applied to the same lands under land exchange laws.

Subd. 5. Recommended legislation. The land exchange board shall recommend such legislation as may be necessary to complete the transfer of titles under this section.

complete the transfer of titles under this section. Subd. 6. Conveyance. Upon satisfaction of the requirements of this section, and upon the unanimous approval of the Land Exchange Board, the commissioner of natural resources, as to the state land involved in the transfer of titles, and the governing body of the local unit of government, as to the local government land involved in the transfer of titles, shall execute deeds in the name of the respective government involved in the transfer, which deeds shall be executed and recorded in the same manner as deeds in land exchanges.

Subd. 7. Land status. The commissioner of natural resources, with the approval of the board, shall determine the status of each tract of land received by the state in the transfer of titles. The county board, in a situation where the land given in a transfer is that type of land described in subdivision 4, shall proceed as required in section 94.344, subdivision 11.

Subd. 8. Reservations. State land involved in a transfer of title shall be subject to the provisions of section 94.343, subdivision 4. Tax-forfeited land under the control of a county involved in a title transfer shall be subject to the provisions of section 94.344, subdivision 4.

Subd. 9. Relation to other law. The provisions of this section shall be supplementary to other laws relating to transfer of title of land or interests in land involving the state and local units of government.

94.349

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1 To: Senator Cohen, Chair

2 Committee on Finance

3 Senator Sams,

4 Chair of the Environment, Agriculture and Economic 5 Development Budget Division, to which was referred

S.F. No. 897: A bill for an act relating to state lands; 6 modifying landowner's bill of rights for sales to the state; 7 modifying provisions for sale of internal improvement land; 8 modifying land exchange provisions; appropriating money; 9 modifying land exchange provisions; appropriating money; amending Minnesota Statutes 2004, sections 84.0274, by adding subdivisions; 92.03, subdivision 4; 94.342, subdivisions 1, 3, 4, 5; 94.343, subdivisions 1, 3, 7, 8, 10, by adding subdivisions; 94.344, subdivisions 1, 3, 5, 8, 10, by adding a subdivision; 97A.135, subdivision 2a; 103F.535, subdivision 1; repealing Minnesota Statutes 2004, sections 94.343, subdivision 6; 94.344, subdivision 6; 94.348; 94.349. 10 11 12 13 14 15 16

17 Reports the same back with the recommendation that the bill 18 do pass and be referred to the full committee.

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20	Alex Ca
21	Calo Sar
22	(Division Chair)
23	
24	April 7, 2005
25	April 7, 2005

Fiscal Note - 2005-06 Session

Bill #: S0897-1E Complete Date: 03/15/05

Chief Author: BAKK, THOMAS

Title: STATE LAND PROVISIONS

Agency Name: Natural Resources Dept

Fiscal Impact	Yes	No
State	X	
Local		Х
Fee/Departmental Earnings	X	
Tax Revenue		Х

This table reflects fiscal impact to state government. Local government impact is reflected in the narrative only.

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures	•			· · · · · · · · ·	
No Impact					
Less Agency Can Absorb	 				
No Impact		-			
Net Expenditures	-	· · ·			
No Impact					
Revenues					
Miscellaneous Agency Fund		1	1	2	2
Net Cost <savings></savings>					
Miscellaneous Agency Fund		(1)	(1)	(2)	(2)
Total Cost <savings> to the State</savings>		(1)	(1)	(2)	. (2)

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents		-			
No Impact					
Total FTE		1 .		•	

Bill Description

This bill is primarily a technical and housekeeping bill regarding the exchange of DNR administered and tax forfeited state–owned land with other publicly and privately-held land. The bill also contains two modifications as to DNR land acquisitions and modification of the mandate to sell the remaining internal improvement lands.

The land exchange fee to the landowner for exchanging land with the DNR is changed from "not less than \$25 nor more than one-half of the cost of the appraisal and survey" (repeal of Section 94.348) to "not less than one-half of the determination of value fee and survey fee." (See Sec. 13 of the First Engrossment).

Assumptions

Currently the DNR is assessing landowners one-half of the appraisal and survey fees for land exchanges. Most land exchanges do not involve survey fees. In recent years, some landowners with trespasses have volunteered to pay the full appraisal fee. If this bill is passed, the DNR will assess the full appraisal fee to landowners when the exchange is for the primary benefit of the private party such as due to a trespass situation.

In fiscal year 2005 to-date, four Class A land exchanges have been completed (one quarter of the year remains). The DNR has incurred appraisal costs in FY05 of \$17,400 and has collected \$9,600. One exchange partner volunteered to pay the entire \$1,800 of appraisal costs since the exchange was to resolve their trespass situation. Otherwise the DNR collected one-half of the appraisal costs. There has been no survey costs incurred in FY05 to-date for land exchanges.

Expenditure and/or Revenue Formula

It is anticipated that there will be one to two cases per year when the landowner will be required to pay for the total cost of the appraisal. The increase in revenue is estimated to be from \$1,000 to \$2,000 per year and will be deposited in the account from which the expenses were paid.

This bill has no fiscal impact on expenditures for appraisals and surveys.

Long-Term Fiscal Considerations

This bill has minimal long-term fiscal impact.

Local Government Costs

The change in statutory language for fees will not increase costs for local governments from current practices.

Agency Contact Name: Kathy Lewis, Lands and Minerals (651) 296-9564 FN Coord Signature: BRUCE NASLUND Date: 03/15/05 Phone: 297-4909

EBO Comments

I have reviewed this Fiscal Note for accuracy and content.

EBO Signature: MARSHA BATTLES-JENKS Date: 03/15/05 Phone: 296-8510 1 Senator Cohen from the Committee on Finance, to which was 2 re-referred

S.F. No. 1368: A bill for an act relating to energy; 3 providing for expedited cost recovery for certain transmission 4 investments; authorizing and regulating transmission companies; 5 permitting the transfer of transmission assets and operation to 6 transmission companies; providing for expedited regulatory approval of transmission projects related to renewable 7 8 9 generation; providing new criteria to analyze the need for transmission projects; establishing the framework for a wind energy tariff related to community development; requiring a wind 10 11 integration study; transferring generation plant siting and 12 transmission line routing authority from the Minnesota Environmental Quality Board to the Public Utilities Commission; 13 14 providing for technical corrections to the energy assistance 15 program; providing for a sustainably managed woody biomass 16 generation project to satisfy the biomass mandate; providing for 17 an electronic mail filing system at the Public Utilities Commission and Department of Commerce; making changes to the 18 19 20 conservation investment program recommended by the legislative auditor; authorizing the creation of energy quality zones; 21 regulating eligibility of biogas projects for the renewable 22 energy production incentive; providing for the recovery of 23 certain infrastructure investments by gas utilities; requiring a 24 study of compensation of landowners for transmission easements; 25 26 providing for a geothermal rebate program under the conservation investment program; promoting the use of soy-diesel; providing for the adjustment of power purchase agreements to account for production tax payments; promoting the use of hydrogen as an energy source; amending Minnesota Statutes 2004, sections 13.681, by adding a subdivision; 116C.52, subdivisions 2, 4; 116C 53 subdivision 2: 116C 57 subdivisions 1, 2c by adding 27 28 29 30 31 116C.53, subdivision 2; 116C.57, subdivisions 1, 2c, by adding a 32 subdivision; 116C.575, subdivision 5; 116C.577; 116C.58; 116C.61, subdivision 3; 116C.69, subdivisions 2, 2a; 119A.15, 33 34 subdivision 5a; 216B.02, by adding a subdivision; 216B.16, 35 36 subdivision 6d, by adding subdivisions; 216B.1645, subdivision 1; 216B.241, subdivisions 1b, 2; 216B.2421, subdivision 2; 216B.2424, subdivisions 1, 2, 5a, 6, 8, by adding a subdivision; 216B.2425, subdivisions 2, 7; 216B.243, subdivisions 3, 4, 5, 6, 7, 8; 216B.50, subdivision 1; 216B.62, subdivision 5, by adding a subdivision; 216B.79; 216C.052; 216C.09; 216C.41, subdivision 37 38 39 40 41 1; 462A.05, subdivisions 21, 23; proposing coding for new law in Minnesota Statutes, chapters 216B; 216C. 42 43

44 Reports the same back with the recommendation that the bill 45 be amended as follows:

46 Page 38, line 20, delete "agree to" and insert "shall" and

47 after "funding" insert "from non state sources"

48 Page 43, line 27, delete "commission" and insert

49 "commissioner of commerce" and delete "to"

50 Page 43, line 28, delete "<u>regulated utilities</u>," and insert "
51 of"

52 Page 43, line 31, after "proportionately" insert "to the

53 amount assessed"

54 Page 43, lines 32 and 33, delete "municipal utility,

55 electric cooperative association,"

56 Page 43, line 36, after "gross" insert "jurisdictional" and 57 delete "retail"

[SENATEE] mv

1	Page 44, line 3, delete " <u>commission</u> " and insert
2	"commissioner of commerce"
3	Page 44, line 4, after "documents" insert "filed with the
4	Public Utilities Commission"
5	Page 44, line 8, after "system" insert "described in
6	section 1"
7	Page 60, line 26, after the period, insert "The assessments
8	are subject to the assessment caps specified in section 216C.052.
9	Sums assessed under this section are appropriated to the
10	commissioner of commerce for the purpose of this section."
11	Page 67, line 11, delete "APPROPRIATION" and insert
12	"ALLOCATION"
13	Page 67, line 13, delete "appropriated" and insert
14	"allocated"
15	Page 67, line 15, after " <u>from</u> " insert " <u>available funds in</u> "
16	Page 67, line 22, delete " <u>up</u> "
17	Page 67, line 23, delete " <u>to</u> " and delete everything after
18	"grant" and insert "in three consecutive fiscal years"
19 20 21 22 23	And when so amended the bill do pass. Amendments adopted. Report adopted. (Committee Chair)
24 25	April 20, 2005

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SENATE STATE OF MINNESOTA EIGHTY-FOURTH LEGISLATURE

S.F. No. 1368

(SENATE AUTHORS: ANDERSON, Rosen, Ourada, Metzen and Kubly; Companion to H.F. No. 1344.)

DATE	D-PG	OFFICIAL STATUS
03/03/2005	565	Introduction and first reading
03/03/2005		Referred to Jobs, Energy and Community Development
04/14/2005		Committee report: To pass as amended
04/14/2005		Second reading

A bill for an act

relating to energy; providing for expedited cost recovery for certain transmission investments; authorizing and regulating transmission companies; permitting the transfer of transmission assets and operation to transmission companies; providing for expedited regulatory approval of transmission projects related to renewable generation; providing new criteria to analyze the need for transmission projects; establishing the framework for a wind energy tariff related to community development; requiring a wind integration study; transferring generation plant siting and transmission line routing authority from the Minnesota Environmental Quality Board to the Public Utilities Commission; providing for technical corrections to the energy assistance program; providing for a sustainably managed woody biomass generation project to satisfy the biomass mandate; providing for an electronic mail filing system at the Public Utilities Commission and Department of Commerce; making changes to the conservation investment program recommended by the legislative auditor; authorizing the creation of energy quality zones; regulating eligibility of biogas projects for the renewable energy production incentive; providing for the recovery of certain infrastructure investments by gas utilities; requiring a study of compensation of landowners for transmission easements; providing for a geothermal rebate program under the conservation investment program; promoting the use of soy-diesel; providing for the adjustment of power purchase agreements to account for production tax payments; promoting the use of hydrogen as an energy source; amending Minnesota Statutes 2004, sections 13.681, by adding a subdivision; 116C.52, subdivisions 2, 4; 116C.53, subdivision 2; 116C.57, subdivisions 1, by adding a subdivision; 116C.575, subdivision 5; 116C.577; 116C.58; 116C.61, subdivision 3; 116C.69, subdivisions 2, 2a; 119A.15, subdivision 5a; 216B.02, by adding a subdivision; 216B.16, subdivision 6d, by adding subdivision; 216B.16, subdivision 6d, by adding subdivisions; 216B.1645, subdivision 1; 216B.241, subdivisions 1b, 2; 216B.2421, subdivision 2; 216B.2424, subdivisions 1, 2, 5a, 6, 8, by adding a subdivision; 216B.2425, subdivisions 2, 7; 216B.243, subdivisions 3, 4, 5, 6, 7, 8; 216B.50, subdivision 1; 216B.62, subdivision 5, by adding a subdivision;

44 45 46

3

1 2 3	216B.79; 216C.052; 216C.09; 216C.41, subdivision 1; 462A.05, subdivisions 21, 23; proposing coding for new law in Minnesota Statutes, chapters 216B; 216C.
4	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MINNESOTA:
5	ARTICLE 1
6	TRANSMISSION COMPANIES
7	Section 1. Minnesota Statutes 2004, section 216B.02, is
8	amended by adding a subdivision to read:
9	Subd. 10. [TRANSMISSION COMPANY.] "Transmission company"
10	means persons, corporations, or other legal entities and their
11	lessees, trustees, and receivers, engaged in the business of
12	owning, operating, maintaining, or controlling in this state
13	equipment or facilities for furnishing electric transmission
14	service in Minnesota, but does not include public utilities,
15	municipal electric utilities, municipal power agencies,
16	cooperative electric associations, or generation and
17	transmission cooperative power associations.
18	Sec. 2. Minnesota Statutes 2004, section 216B.16, is
19	amended by adding a subdivision to read:
20	Subd. 7b. [TRANSMISSION COST ADJUSTMENT.] (a)
21	Notwithstanding any other provision of this chapter, the
22	commission may approve a tariff mechanism for the automatic
23	annual adjustment of charges for the Minnesota jurisdictional
24	costs of new transmission facilities that have been separately
25	filed and reviewed and approved by the commission under section
26	216B.243 or are certified as a priority project or deemed to be
27	a priority transmission project under section 216B.2425.
28	(b) Upon filing by a public utility or utilities providing
29	transmission service, the commission may approve, reject or
30	modify, after notice and comment, a tariff that:
31	(1) allows the utility to recover on a timely basis the
32	costs net of revenues of facilities approved under section
33	216B.243 or certified or deemed to be certified under section
34	<u>216B.2425;</u>
35	(2) allows a return on investment at the level approved in
36	the utility's last general rate case, unless a different return
37	is found to be consistent with the public interest;

Article 1 Section 2

1	(3) provides a current return on construction work in
2	progress, provided that recovery from Minnesota retail customers
3	for the allowance for funds used during construction is not
4	sought through any other mechanism;
5	(4) allows for recovery of other expenses if shown to
6	promote a least-cost project option or is otherwise in the
7	<pre>public interest;</pre>
8	(5) allocates project costs appropriately between wholesale
9	and retail customers;
10	(6) provides a mechanism for recovery above cost, if
11	necessary to improve the overall economics of the project or
12	projects or is otherwise in the public interest; and
13	(7) terminates recovery once costs have been fully
14	recovered or have otherwise been reflected in the utility's
15	general rates.
16	(c) A public utility may file annual rate adjustments to be
17	applied to customer bills paid under the tariff approved in
18	paragraph (b). In its filing, the public utility shall provide:
19	(1) a description of and context for the facilities
20	included for recovery;
21	(2) a schedule for implementation of applicable projects;
22	(3) the utility's costs for these projects;
23	(4) a description of the utility's efforts to ensure the
24	lowest costs to ratepayers for the project; and
25	(5) calculations to establish that the rate adjustment is
26	consistent with the terms of the tariff established in paragraph
27	<u>(b).</u>
28	(d) Upon receiving a filing for a rate adjustment pursuant
29	to the tariff established in paragraph (b), the commission shall
30	approve the annual rate adjustments provided that, after notice
31	and comment, the costs included for recovery through the tariff
32	were or are expected to be prudently incurred and achieve
33	transmission system improvements at the lowest feasible and
34	prudent cost to ratepayers.
35	Sec. 3. Minnesota Statutes 2004, section 216B.16, is
36	amended by adding a subdivision to read:

Article 1 Section 3

1	Subd. 7c. [TRANSMISSION ASSETS TRANSFER.] (a) Owners of
2	transmission facilities may transfer operational control or
3	ownership of those assets to a transmission company subject to
4	Federal Energy Regulatory Commission jurisdiction. For asset
5	transfers by a public utility, the Public Utilities Commission
6	may review the request to transfer in the context of a general
7	rate case under this section or may initiate other proceedings
8	it determines provide adequate review of the effect on retail
9	rates of an asset transfer approved under this section
10	sufficient to protect ratepayers. The commission may only
11	approve a transfer sought after the effective date of this
12	section if it finds that the transfer:
13	(1) is consistent with the public interest;
14	(2) facilitates the development of transmission
15	infrastructure necessary to ensure reliability, encourages the
16	development of renewable resources, and accommodates energy
17	transfers within and between states;
18	(3) protects Minnesota ratepayers against the subsidization
19	of wholesale transactions through retail rates; and
20	(4) ensures, in the case of operational control of
21	transmission assets, that the state retains jurisdiction over
22	the transferring utility for all aspects of service under
23	chapter 216B.
24	(b) A transfer of operational control or ownership of
25	assets by a public utility under this subdivision is subject to
26	section 216B.50. The relationship between a public utility
27	transferring operational control of assets to another entity
28	under this subdivision is subject to the provisions of section
29	216B.48. If a public utility transfers ownership of its
30	transmission assets to a transmission provider subject to the
31	jurisdiction of the Federal Energy Regulatory Commission, the
32	Public Utilities Commission may permit the utility to file a
33	rate schedule providing for the automatic adjustment of charges
34	to recover the cost of transmission services purchased under
35	tariff rates approved by the Federal Energy Regulatory
36	Commission.

Article 1 Section 3

Sec. 4. Minnesota Statutes 2004, section 216B.2421, 1 2 subdivision 2, is amended to read: 3 Subd. 2. [LARGE ENERGY FACILITY.] "Large energy facility" 4 means: (1) any electric power generating plant or combination of 5 plants at a single site with a combined capacity of 50,000 6 kilowatts or more and transmission lines directly associated 7 with the plant that are necessary to interconnect the plant to 8 the transmission system; 9

10 (2) any high-voltage transmission line with a capacity of
11 200 kilovolts or more and greater than 1,500 feet in length;

(3) any high-voltage transmission line with a capacity of 13 100 kilovolts or more with more than ten miles of its length in 14 Minnesota or that crosses a state line;

15 (4) any pipeline greater than six inches in diameter and 16 having more than 50 miles of its length in Minnesota used for 17 the transportation of coal, crude petroleum or petroleum fuels 18 or oil, or their derivatives;

(5) any pipeline for transporting natural or synthetic gas
at pressures in excess of 200 pounds per square inch with more
than 50 miles of its length in Minnesota;

(6) any facility designed for or capable of storing on a single site more than 100,000 gallons of liquefied natural gas or synthetic gas;

(7) any underground gas storage facility requiring a permitpursuant to section 103I.681;

(8) any nuclear fuel processing or nuclear waste storage ordisposal facility; and

(9) any facility intended to convert any material into any
other combustible fuel and having the capacity to process in
excess of 75 tons of the material per hour.

32 Sec. 5. Minnesota Statutes 2004, section 216B.243,
33 subdivision 3, is amended to read:

34 Subd. 3. [SHOWING REQUIRED FOR CONSTRUCTION.] No proposed 35 large energy facility shall be certified for construction unless 36 the applicant can show that demand for electricity cannot be met

Article 1 Section 5

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[REVISOR] DD

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more cost effectively through energy conservation and
 load-management measures and unless the applicant has otherwise
 justified its need. In assessing need, the commission shall
 evaluate:

5 (1) the accuracy of the long-range energy demand forecasts6 on which the necessity for the facility is based;

(2) the effect of existing or possible energy conservation 7 programs under sections 216C.05 to 216C.30 and this section or 8 other federal or state legislation on long-term energy demand; 9 (3) the relationship of the proposed facility to overall 10 state energy needs, as described in the most recent state energy 11 policy and conservation report prepared under section 216C.18, 12 or, in the case of a high-voltage transmission line, the 13 14 relationship of the proposed line to regional energy needs, as 15 presented in the transmission plan submitted under section

16 <u>216B.2425;</u>

17 (4) promotional activities that may have given rise to the18 demand for this facility;

(5) benefits of this facility, including its uses to
protect or enhance environmental quality, and to increase
reliability of energy supply in Minnesota and the region;

(6) possible alternatives for satisfying the energy demand or transmission needs including but not limited to potential for increased efficiency and upgrading of existing energy generation and transmission facilities, load-management programs, and distributed generation;

(7) the policies, rules, and regulations of other state and
federal agencies and local governments; and

(8) any feasible combination of energy conservation
improvements, required under section 216B.241, that can (i)
replace part or all of the energy to be provided by the proposed
facility, and (ii) compete with it economically;

33 (9) with respect to a high-voltage transmission line, the 34 benefits of enhanced regional reliability, access, or 35 deliverability to improve the robustness of the transmission

36 system or to lower costs to electric consumers;

Article 1 Section 5

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(10) whether the applicant or applicants are in compliance 1 with applicable provisions of sections 216B.1691 and 216B.2425, 2 subdivision 7, and have filed or will file by a date certain an 3 application for certificate of need under this section or for 4 certification as a priority electric transmission project under 5 6 section 216B.2425 for any transmission facilities or upgrades identified under section 216B.2425, subdivision 7; 7 (11) whether the applicant has made the demonstrations 8 9 required under subdivision 3a; and (12) if the applicant is proposing a nonrenewable 10 generating plant, the applicant's assessment of the risk of 11 environmental costs and regulation on that proposed facility 12 over the expected useful life of the plant, including a proposed 13 14 means of allocating costs associated with that risk. Sec. 6. Minnesota Statutes 2004, section 216B.243, 15 subdivision 6, is amended to read: 16 Subd. 6. [APPLICATION FEES; RULES.] Any application for a 17 certificate of need shall be accompanied by the application fee 18 required pursuant to this subdivision. The application fee is 19 to be applied toward the total costs reasonably necessary to 20 complete the evaluation of need for the proposed facility. The 21 maximum application fee shall be \$50,000, except for an 22 application for an electric power generating plant as defined in 23 section 216B.2421, subdivision 2, clause (1), or a high-voltage 24 transmission line as defined in section 216B.2421, subdivision 25 2, clause (2), for which the maximum application fee shall be 26 \$100,000. The-commission-may-require-an-additional-fee-to 27 28 recover-the-costs-of-any-rehearing---The-fee-for-a-rehearing 29 shall-not-be-greater-than-the-actual-cost-of-the-rehearing-or 30 the-maximum-fee-specified-above7-whichever-is-less- Costs 31 exceeding the application fee and reasonably necessary to complete the evaluation of need for the proposed facility shall 32 be recovered from the applicant. If the applicant is a public 33 `4 utility, a cooperative electric association, a generation and transmission cooperative electric association, a municipal power 35 agency, a municipal electric utility, or a transmission company, 36

Article 1 Section 6

the recovery shall be done pursuant to section 216B.62. The 1 2 commission shall establish by rule pursuant to chapter 14 and sections 216C.05 to 216C.30 and this section, a schedule of fees 3 based on the output or capacity of the facility and the 4 difficulty of assessment of need. Money collected in this 5 manner shall be credited to the general fund of the state 6 treasury. 7 Sec. 7. Minnesota Statutes 2004, section 216B.2425, 8 subdivision 2, is amended to read: 9 Subd. 2. [LIST DEVELOPMENT; TRANSMISSION PROJECTS REPORT.] 10 (a) By November 1 of each odd-numbered year, each a transmission 11 12 projects report must be submitted to the commission by each 13 utility, organization, or company that: (1) is a public utility, a municipal utility, and a 14 cooperative electric association, or the generation and 15 16 transmission organization that serves each utility or association, that or a transmission company; and 17 18 (2) owns or operates electric transmission lines in 19 Minnesota shall. 20 (b) The report may be submitted jointly or individually 21 submit-a-transmission-projects-report to the commission. 22 (c) The report must: 23 (1) list specific present and reasonably foreseeable future inadequacies in the transmission system in Minnesota; 24 25 (2) identify alternative means of addressing each inadequacy listed; 26 27 (3) identify general economic, environmental, and social 28 issues associated with each alternative; and 29 (4) provide a summary of public input the-utilities-and 30 associations-have-gathered related to the list of inadequacies 31 and the role of local government officials and other interested 32 persons in assisting to develop the list and analyze 33 alternatives. 34 (b) (d) To meet the requirements of this subdivision,

35 entities reporting parties may rely on available information and 36 analysis developed by a regional transmission organization or

Article 1 Section 7

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any subgroup of a regional transmission organization and may
 develop and include additional information as necessary.

3 Sec. 8. Minnesota Statutes 2004, section 216B.50,
4 subdivision 1, is amended to read:

Subdivision 1. [COMMISSION APPROVAL REQUIRED.] No public 5 utility shall sell, acquire, lease, or rent any plant as an 6 operating unit or system in this state for a total consideration 7 in excess of \$100,000, or merge or consolidate with another 8 public utility or transmission company operating in this state, 9 without first being authorized so to do by the commission. Upon 10 11 the filing of an application for the approval and consent of the commission thereto, the commission shall investigate, with or 12 13 without public hearing,-and-in-case-of. The commission shall 14 hold a public hearing, upon such notice as the commission may require7-and-if-it-shall-find. If the commission finds that the 15 proposed action is consistent with the public interest, it shall 16 17 give its consent and approval by order in writing. In reaching its determination, the commission shall take into consideration 18 the reasonable value of the property, plant, or securities to be 19 acquired or disposed of, or merged and consolidated. 20 The

21 provisions-of
22 This section shall does not be-construed-as
23 applicable apply to the purchase of units-of property for

24 replacement-or-to-the-addition to replace or add to the plant of 25 the public utility by construction.

26 Sec. 9. Minnesota Statutes 2004, section 216B.62, 27 subdivision 5, is amended to read:

Subd. 5. [ASSESSING COOPERATIVES AND MUNICIPALS.] The 28 29 commission and department may charge cooperative electric associations, generation and transmission cooperative electric 30 associations, municipal power agencies, and municipal electric 31 utilities their proportionate share of the expenses incurred in 32 33 the review and disposition of resource plans, adjudication of service area disputes, proceedings under section 216B.1691, 34 216B.2425, or 216B.243, and the costs incurred in the 35 36 adjudication of complaints over service standards, practices,

Article 1 Section 9

and rates. Cooperative electric associations electing to become 1 subject to rate regulation by the commission pursuant to section 2 216B.026, subdivision 4, are also subject to this section. 3 Neither a cooperative electric association nor a municipal 4 electric utility is liable for costs and expenses in a calendar 5 year in excess of the limitation on costs that may be assessed 6 against public utilities under subdivision 2. A cooperative 7 electric association, generation and transmission cooperative 8 electric association, municipal power agency, or municipal 9 electric utility may object to and appeal bills of the 10 commission and department as provided in subdivision 4. 11

12 The department shall assess cooperatives and municipalities 13 for the costs of alternative energy engineering activities under 14 section 216C.261. Each cooperative and municipality shall be 15 assessed in proportion that its gross operating revenues for the 16 sale of gas and electric service within the state for the last 17 calendar year bears to the total of those revenues for all 18 public utilities, cooperatives, and municipalities.

Sec. 10. Minnesota Statutes 2004, section 216B.62, is
 amended by adding a subdivision to read:

21 Subd. 5a. [ASSESSING TRANSMISSION COMPANIES.] The 22 commission and department may charge transmission companies 23 their proportionate share of the expenses incurred in the review and disposition of proceedings under sections 216B.2425, 24 216B.243, 216B.48, 216B.50, and 216B.79. A transmission company 25 26 is not liable for costs and expenses in a calendar year in excess of the limitation on costs that may be assessed against 27 28 public utilities under subdivision 2. A transmission company 29 may object to and appeal bills of the commission and department 30 as provided in subdivision 4.

31 Sec. 11. Minnesota Statutes 2004, section 216B.79, is 32 amended to read:

33 216B.79 [PREVENTATIVE MAINTENANCE.]

The commission may order public utilities to make adequate infrastructure investments and undertake sufficient preventative maintenance with regard to generation, transmission, and

Article 1 Section 11

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1	distribution facilities. The commission's authority under this
2	section also applies to any transmission company that owns or
3	operates electric transmission lines in Minnesota.
4	Sec. 12. [STAKEHOLDER PROCESS AND REPORT.]
5	Subdivision 1. [MEMBERSHIP.] By June 15, 2005, the
6	Legislative Electric Energy Task Force shall convene a
7	stakeholder group consisting of one representative from each of
8	the following groups: transmission-owning investor-owned
9	utilities, electric cooperatives, municipal power agencies,
10	energy consumer advocates, business energy consumer advocates,
11	residential energy consumer advocates, environmental
12	organizations, the Minnesota Department of Commerce, the
13	Minnesota Environmental Quality Board, and the Minnesota Public
14	Utilities Commission.
15	Subd. 2. [CHARGE.] (a) The stakeholder group shall explore
16	whether increased efficiencies and effectiveness can be obtained
17	through modifying current state statutes and administrative
18	processes to certify and route high-voltage transmission lines,
19	including modifications to section 216B.243.
20	(b) In developing its recommendations, the stakeholder
21	group shall consider:
22	(1) whether the certification process established under
23	section 216B.2425, subdivision 3, can be modified to encourage
24	utilities to apply for certification under that section;
25	(2) whether alternative certification processes are
26	feasible for different types of transmission facilities; and
27	(3) whether additional cooperation between state agencies
28	is needed to enhance the efficiency of the certification and
29	routing processes, and whether modifications to those processes
30	are appropriate.
31	(c) The stakeholder group shall also consider and make
32	recommendations regarding whether and how to provide
33	compensation above traditional eminent domain payments to
34	landowners over whose property a new transmission facility is
35	constructed.
36	Subd. 3. [REPORT.] By January 15, 2006, the task force
Ar	ticle 1 Section 12 11

	SF1368 FIRST ENGROSSMENT [REVISOR] DD S1368-1
1	shall submit a report to the legislature summarizing the
2	stakeholder group findings and any recommended changes to the
3	certification and routing processes for high-voltage
4	transmission lines.
5	ARTICLE 2
6	C-BED AND RENEWABLE TRANSMISSION
7	Section 1. [216B.1612] [COMMUNITY-BASED ENERGY
8	DEVELOPMENT; TARIFF.]
9	Subdivision 1. [TARIFF ESTABLISHMENT.] A tariff shall be
10	established to optimize local, regional, and state benefits from
11	wind energy development, and to facilitate widespread
12	development of community-based wind energy projects throughout
13	Minnesota.
14	Subd. 2. [DEFINITIONS.] (a) The terms used in this section
15	have the meanings given them in this subdivision.
16	(b) "C-BED tariff" or "tariff" means a community-based
17	energy development tariff.
18	(c) "Qualifying owner" means:
19	(1) a Minnesota resident;
20	(2) a limited liability corporation that is organized under
21	the laws of this state and that is made up of members who are
22	<u>Minnesota residents;</u>
23	(3) a Minnesota nonprofit organization organized under
24	chapter 317A;
25	(4) a Minnesota cooperative association organized under
26	chapter 308A or 308B, other than a rural electric cooperative
27	association or a generation and transmission cooperative;
28	(5) a Minnesota political subdivision or local government
29	other than a municipal electric utility or municipal power
30	agency, including, but not limited to, a county, statutory or
31	home rule charter city, town, school district, or public or
32	private higher education institution or any other local or
33	regional governmental organization such as a board, commission,
34	or association; or
35	(6) a tribal council.
36	(d) "Net present value rate" means a rate equal to the net

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Article 2

Section 1

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	SF1368 FIRST ENGROSSMENT [REVISOR] DD S1368-1
1	present value of the nominal payments to a project divided by
2	the total expected energy production of the project over the
3	life of its power purchase agreement.
4	(e) "Standard reliability criteria" means:
5	(1) can be safely integrated into and operated within the
6	utility's grid without causing any adverse or unsafe
7	consequences; and
8	(2) is consistent with the utility's resource needs as
9	identified in its most recent resource plan submitted under
10	section 216B.2422.
11	(f) "Community-based energy project" or "C-BED project"
12	means a new wind energy project that:
13	(1) has no single qualifying owner owning more than 15
14	percent of a C-BED project that consists of more than two
15	turbines; or
16	(2) for C-BED projects of one or two turbines, is owned
17	entirely by one or more qualifying owners, with at least 51
18	percent of the total financial benefits over the life of the
19	project flowing to qualifying owners; and
20	(3) has a resolution of support adopted by the county board
21	of each county in which the project is to be located, or in the
22	case of a project located within the boundaries of a
23	reservation, the tribal council for that reservation.
24	Subd. 3. [TARIFF RATE.] (a) The tariff described in
25	subdivision 4 must have a rate schedule that allows for a rate
26	up to a 2.7 cents per kilowatt hour net present value rate over
27	the 20-year life of the power purchase agreement. The tariff
28	must provide for a rate that is higher in the first ten years of
29	the power purchase agreement than in the last ten years. The
30	discount rate required to calculate the net present value must
31	be the utility's normal discount rate used for its other
32	business purposes.
33	(b) The commission shall consider mechanisms to encourage
34	the aggregation of C-BED projects.
35	(c) The commission shall require that qualifying owners
36	provide sufficient security to secure performance under the
Ar	ticle 2 Section 1 13

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SF1368 FIRST ENGROSSMENT [REVISOR] DD S1368-1 1 power purchase agreement, and shall prohibit the transfer of the C-BED project to a nonqualifying owner during the initial 20 2 years of the contract. 3 Subd. 4. [UTILITIES TO OFFER TARIFF.] By December 1, 2005, 4 5 each public utility providing electric service at retail shall file for commission approval a community-based energy 6 development tariff consistent with subdivision 3. Within 90 7 days of the first commission approval order under this 8 subdivision, each municipal power agency and generation and 9 transmission cooperative electric association shall adopt a 10 11 community-based energy development tariff as consistent as 12 possible with subdivision 3. Subd. 5. [PRIORITY FOR C-BED PROJECTS.] (a) A utility 13 14 subject to section 216B.1691 that needs to construct new 15 generation, or purchase the output from new generation, as part of its plan to satisfy its good faith objective under that 16 17 section should take reasonable steps to determine if one or more 18 C-BED projects are available that meet the utility's cost and reliability requirements, applying standard reliability 19 20 criteria, to fulfill some or all of the identified need at 21 minimal impact to customer rates. 22 Nothing in this section shall be construed to obligate a 23 utility to enter into a power purchase agreement under a C-BED 24 tariff developed under this section. (b) Each utility shall include in its resource plan 25 26 submitted under section 216B.2422 a description of its efforts 27 to purchase energy from C-BED projects, including a list of the projects under contract and the amount of C-BED energy purchased. 28 29 (c) The commission shall consider the efforts and activities of a utility to purchase energy from C-BED projects 30 31 when evaluating its good faith effort towards meeting the 32 renewable energy objective under section 216B.1691. Subd. 6. [PROPERTY OWNER PARTICIPATION.] To the extent 33 34 feasible, a developer of a C-BED project must provide, in 35 writing, an opportunity to invest in the C-BED project to each 36 property owner on whose property a high voltage transmission

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1 line transmitting the energy generated by the C-BED project to 2 market currently exists or is to be constructed and who resides in the county where the C-BED project is located or in an 3 4 adjacent Minnesota county. Subd. 7. [OTHER C-BED TARIFF ISSUES.] (a) A 5 6 community-based project developer and a utility shall negotiate 7 the rate and power purchase agreement terms consistent with the 8 tariff established under subdivision 4. (b) At the discretion of the developer, a community-based 9 10 project developer and a utility may negotiate a power purchase agreement with terms different from the tariff established under 11 12 subdivision 4. 13 (c) A qualifying owner, or any combination of qualifying 14 owners, may develop a joint venture project with a nonqualifying wind energy project developer. However, the terms of the C-BED 15 16 tariff may only apply to the portion of the energy production of 17 the total project that is directly proportional to the equity share of the project owned by the qualifying owners. 18 (d) A project that is operating under a power purchase 19 agreement under a C-BED tariff is not eligible for net energy 20 21 billing under section 216B.164, subdivision 3, or for production incentives under section 216C.41. 22 23 (e) A public utility must receive commission approval of a 24 power purchase agreement for a C-BED tariffed project. The 25 commission shall provide the utility's ratepayers an opportunity 26 to address the reasonableness of the proposed power purchase 27 agreement. Unless a party objects to a contract within 30 days 28 of submission of the contract to the commission the contract is 29 deemed approved. Sec. 2. Minnesota Statutes 2004, section 216B.1645, 30 31 subdivision 1, is amended to read: Subdivision 1. [COMMISSION AUTHORITY.] Upon the petition 32 of a public utility, the Public Utilities Commission shall 33 approve or disapprove power purchase contracts, investments, or 14 expenditures entered into or made by the utility to satisfy the 35 36 wind and biomass mandates contained in sections 216B.169,

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Article 2 Section 2

216B.2423, and 216B.2424, and to satisfy the renewable energy 1 objectives set forth in section 216B.1691, including reasonable 2 investments and expenditures made to: 3 (1) transmit the electricity generated from sources 4 developed under those sections that is ultimately used to 5 provide service to the utility's retail customers, or-to 6 including studies necessary to identify new transmission 7 facilities needed to transmit electricity to Minnesota retail 8 customers from generating facilities constructed to satisfy the 9 renewable energy objectives, provided that the costs of the 10 studies have not been recovered previously under existing 11 tariffs and the utility has filed an application for a 12 certificate of need or for certification as a priority project 13 under section 216B.2425 for the new transmission facilities 14 identified in the studies; or 15 (2) develop renewable energy sources from the account 16 required in section 116C.779. 17 Sec. 3. Minnesota Statutes 2004, section 216B.2425, 18 subdivision 7, is amended to read: 19 20 Subd. 7. [TRANSMISSION NEEDED TO SUPPORT RENEWABLE 21 RESOURCES.] Each entity subject to this section shall determine necessary transmission upgrades to support development of 22 23 renewable energy resources required to meet objectives under section 216B.1691 and shall include those upgrades in its report 24 25 under subdivision 2. Transmission projects determined by the 26 commission to be necessary to support a utility's plan under section 216B.1691 to meet its obligations under that section 27 28 must be certified as a priority electric transmission project, satisfying the requirements of section 216B.243. In determining 29 30 that a proposed transmission project is necessary to support a 31 utility's plan under section 216B.1691, the commission must find 32 that the applicant has met the following factors: (1) that the transmission facility is necessary to allow 33 34 the delivery of power from renewable sources of energy to retail customers in Minnesota; 35 36 (2) that the applicant has signed or will sign power

Article 2 Section 3

purchase agreements, subject to commission approval, for 1 2 resources to meet the renewable energy objective that are dependent upon or will use the capacity of the transmission 3 4 facility to serve retail customers in Minnesota; (3) that the installation and commercial operation date of 5 6 the renewable resources to satisfy the renewable energy objective will match the planned in-service date of the 7 transmission facility; and 8 9 (4) that the proposed transmission facility is consistent with a least cost solution to the utility's need for additional 10 11 electricity. Sec. 4. Minnesota Statutes 2004, section 216B.243, 12 subdivision 8, is amended to read: 13 Subd. 8. [EXEMPTIONS.] This section does not apply to: 14 15 (1) cogeneration or small power production facilities as defined in the Federal Power Act, United States Code, title 16, 16 section 796, paragraph (17), subparagraph (A), and paragraph 17 (18), subparagraph (A), and having a combined capacity at a 18 single site of less than 80,000 kilowatts or-to; plants or 19 facilities for the production of ethanol or fuel alcohol mor-in; 20 or any case where the commission shall-determine has determined 21 after being advised by the attorney general that its application 22 has been preempted by federal law; 23 (2) a high-voltage transmission line proposed primarily to 24 distribute electricity to serve the demand of a single customer 25 at a single location, unless the applicant opts to request that 26 the commission determine need under this section or section 27 28 216B.2425; (3) the upgrade to a higher voltage of an existing 29 transmission line that serves the demand of a single customer 30 that primarily uses existing rights-of-way, unless the applicant 31 opts to request that the commission determine need under this 32

33 section or section 216B.2425;

4 (4) a high-voltage transmission line of one mile or less 35 required to connect a new or upgraded substation to an existing, 36 new, or upgraded high-voltage transmission line;

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1	(5) conversion of the fuel source of an existing electric
2	generating plant to using natural gas; or
3	(6) the modification of an existing electric generating
4	plant to increase efficiency, as long as the capacity of the
5	plant is not increased more than ten percent or more than 100
6	megawatts, whichever is greater <u>; or</u>
7	(7) a large energy facility that (i) generates electricity
8	from wind energy conversion systems, (ii) will serve retail
9	customers in Minnesota, (iii) is specifically intended to be
10	used to meet the renewable energy objective under section
11	216B.1691 or addresses a resource need identified in a current
12	commission-approved or commission-reviewed resource plan under
13	section 216B.2422; and (iv) derives at least 10 percent of the
14	total nameplate capacity of the proposed project from one or
15	more C-BED projects, as defined under section 216B.1612,
16	subdivision 2, paragraph (f).
17	Sec. 5. [216C.053] [RENEWABLE ENERGY DEVELOPMENT.]
18	The Department of Commerce shall assist utilities,
19	renewable energy developers, regulators, regional transmission
20	grid managers, and the public on issues related to renewable
21	energy development. The department shall work to ensure
22	cost-effective renewable energy development throughout the state.
23	Sec. 6. [WIND INTEGRATION STUDY.]
24	The commission shall order all electric utilities, as
25	defined in Minnesota Statutes, section 216B.1691, subdivision 1,
26	paragraph (b), to participate in a statewide wind integration
27	study. Utilities subject to Minnesota Statutes, section
28	216B.1691, shall jointly contract with an independent firm
29	selected by the reliability administrator to conduct an
30	engineering study of the impacts on reliability and costs
31	associated with increasing wind capacity to 20 percent of
32	Minnesota retail electric energy sales by the year 2020, and to
33	identify and develop options for utilities to use to manage the
34	intermittent nature of wind resources. The contracting
35	utilities shall cooperate with the firm conducting the study by
36	providing data requested. The reliability administrator shall

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1	manage the study process and shall appoint a group of
2	stakeholders with experience in engineering and expertise in
3	power systems or wind energy to review the study's proposed
4	methods and assumptions and preliminary data. The study must be
5	completed by November 30, 2006. Using the study results, the
6	contracting utilities shall provide the commissioner of commerce
7	with estimates of the impact on their electric rates of
8	increasing wind capacity to 20 percent, assuming no reduction in
9	reliability. Electric utilities shall incorporate the study's
10	findings into their utility integrated resource plans prepared
11	under Minnesota Statutes, section 216B.2422. The costs of the
12	study are recoverable under Minnesota Statutes, section
13	216C.052, subdivision 2, paragraph (c), clause (2).
14	Sec. 7. [EXPIRATION.]
15	Section 3 expires on January 1, 2010.
16	ARTICLE 3
17	ROUTING AND SITING AUTHORITY TRANSFER
18	Section 1. Minnesota Statutes 2004, section 116C.52,
19	subdivision 2, is amended to read:
20	Subd. 2. [BOARD <u>COMMISSION</u> .] "Board"-shall-mean-the
21	Minnesota-Environmental-Quality-Board "Commission" means the
22	Public Utilities Commission.
23	Sec. 2. Minnesota Statutes 2004, section 116C.52,
24	subdivision 4, is amended to read:
25	Subd. 4. [HIGH VOLTAGE TRANSMISSION LINE.] "High voltage
26	transmission line" means a conductor of electric energy and
27	associated facilities designed for and capable of operation at a
28	nominal voltage of 100 kilovolts or more and is greater than
29	1,500 feet in length.
30	Sec. 3. Minnesota Statutes 2004, section 116C.53,
31	subdivision 2, is amended to read:
32	Subd. 2. [JURISDICTION.] The beard commission is hereby
33	given the authority to provide for site and route selection for
34	large electric power facilities. The board commission shall
35	issue permits for large electric power facilities in a timely
36	fashionWhen-the-Public-Utilities-Commission-has-determined
Ar	ticle 3 Section 3 19

the and in a manner consistent with the overall determination of need for the project under section 216B.243 or 216B.24257.
Questions of need, including size, type, and timing; alternative system configurations; and voltage are-not-within-the-board's siting-and-routing-authority-and must not be included in the scope of environmental review conducted under sections 116C.51 to 116C.69.

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Sec. 4. Minnesota Statutes 2004, section 116C.57, subdivision 1, is amended to read:

Subdivision 1. [SITE PERMIT.] No person may construct a 10 large electric generating plant without a site permit from the 11 12 board commission. A large electric generating plant may be constructed only on a site approved by the board commission. 13 The board commission must incorporate into one proceeding the 14 15 route selection for a high voltage transmission line that is directly associated with and necessary to interconnect the large 16 electric generating plant to the transmission system and whose 17 need is certified as-part-of-the-generating-plant-project-by-the 18 Public-Utilities-Commission under section 216B.243. 19

Sec. 5. Minnesota Statutes 2004, section 116C.57,
subdivision 2c, is amended to read:

Subd. 2c. [ENVIRONMENTAL REVIEW.] The board commissioner 22 of the Department of Commerce shall prepare for the commission 23 an environmental impact statement on each proposed large 24 electric generating plant or high voltage transmission line for 25 which a complete application has been submitted. For-any 26 27 project-that-has-obtained-a-certificate-of-need-from-the-Public 28 Utilities-Commission7-the-board The commissioner shall not consider whether or not the project is needed. No other state 29 30 environmental review documents shall be required. The board 31 commissioner shall study and evaluate any site or route proposed by an applicant and any other site or route the board commission 32 deems necessary that was proposed in a manner consistent with 33 34 rules adopted-by-the-board concerning the form, content, and 35 timeliness of proposals for alternate sites or routes. 36 Sec. 6. Minnesota Statutes 2004, section 116C.57, is

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amended by adding a subdivision to read: 1 Subd. 9. [DEPARTMENT OF COMMERCE TO PROVIDE TECHNICAL 2 EXPERTISE AND OTHER ASSISTANCE.] The commissioner of the 3 Department of Commerce shall consult with other state agencies 4 and provide technical expertise and other assistance to the 5 commission for activities and proceedings under this section, 6 7 sections 116C.51 to 116C.697, and chapter 116I. The 8 commissioner shall periodically report to the commission concerning the Department of Commerce's costs of providing 9 assistance. The report shall conform to the schedule and 10 11 include the required contents specified by the commission. The 12 commission shall include the costs of the assistance in 13 assessments for activities and proceedings under those sections 14 and reimburse the special revenue fund for those costs. Sec. 7. Minnesota Statutes 2004, section 116C.575, 15 subdivision 5, is amended to read: 16 17 Subd. 5. [ENVIRONMENTAL REVIEW.] For the projects identified in subdivision 2 and following these procedures, the 18 board commissioner of the Department of Commerce shall prepare 19 for the commission an environmental assessment. The 20 environmental assessment shall contain information on the human 21 and environmental impacts of the proposed project and other 22 23 sites or routes identified by the board commission and shall address mitigating measures for all of the sites or routes 24 considered. The environmental assessment shall be the only 25 state environmental review document required to be prepared on 26 the project. 27 Sec. 8. Minnesota Statutes 2004, section 116C.577, is 28 amended to read: 29 116C.577 [EMERGENCY PERMIT.] 30 (a) Any utility whose electric power system requires the 31 32 immediate construction of a large electric power generating 33 plant or high voltage transmission line due to a major unforeseen event may apply to the board commission for an 14 emergency permit after-providing. The application shall provide 35 36 notice in writing to-the-Public-Utilities-Commission of the

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major unforeseen event and the need for immediate construction. 1 The permit must be issued in a timely manner, no later than 195 2 3 days after the board's commission's acceptance of the application and upon a finding by the board commission that (1) 4 a demonstrable emergency exists, (2) the emergency requires 5 immediate construction, and (3) adherence to the procedures and 6 time schedules specified in section 116C.57 would jeopardize the 7 utility's electric power system or would jeopardize the 8 utility's ability to meet the electric needs of its customers in 9 10 an orderly and timely manner.

(b) A public hearing to determine if an emergency exists must be held within 90 days of the application. The beard commission, after notice and hearing, shall adopt rules specifying the criteria for emergency certification.

Sec. 9. Minnesota Statutes 2004, section 116C.58, is amended to read:

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116C.58 [ANNUAL HEARING.]

The board commission shall hold an annual public hearing at 18 19 a time and place prescribed by rule in order to afford 20 interested persons an opportunity to be heard regarding any matters relating to the siting of large electric generating 21 power plants and routing of high voltage transmission lines. 22 At 23 the meeting, the board commission shall advise the public of the permits issued by the board commission in the past year. 24 25 The board commission shall provide at least ten days but no more than 45 days' notice of the annual meeting by mailing notice to 26 27 those persons who have requested notice and by publication in 28 the EQB Monitor and the commission's weekly calendar.

Sec. 10. Minnesota Statutes 2004, section 116C.61,
subdivision 3, is amended to read:

31 Subd. 3. [STATE AGENCY PARTICIPATION.] (a) State agencies 32 authorized to issue permits required for construction or 33 operation of large electric power generating plants or high 34 voltage transmission lines shall participate during routing and 35 siting at public hearings and all other activities of the board 36 on specific site or route designations and design considerations

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1 of the board, and shall clearly state whether the site or route being considered for designation or permit and other design 2 3 matters under consideration for approval will be in compliance with state agency standards, rules, or policies. 4 5 (b) An applicant for a permit under this section or under 6 chapter 116I shall notify the commissioner of agriculture if the 7 proposed project will impact cultivated agricultural land, as that term is defined in section 1161.01, subdivision 4. The 8 9 commissioner may participate and advise the commission as to 10 whether to grant a permit for the project and the best options 11 for mitigating adverse impacts to agricultural lands if the 12 permit is granted. The Department of Agriculture shall be the 13 lead agency on the development of any agricultural mitigation plan required for the project. 14 Sec. 11. Minnesota Statutes 2004, section 116C.69, 15 subdivision 2, is amended to read: 16 17 Subd. 2. [SITE APPLICATION FEE.] Every applicant for a 18 site permit shall pay to the board commission a fee in-an-amount 19 equal-to-\$500-for-each-\$1,000,000-of-production-plant-investment 20 in-the-proposed-installation-as-defined-in-the-Federal-Power 21 Commission-Uniform-System-of-Accounts---The-board-shall-specify 22 the-time-and-manner-of-payment-of-the-fee---If-any-single payment-requested-by-the-board-is-in-excess-of-25-percent-of-the 23 24 total-estimated-fee,-the-board-shall-show-that-the-excess-is 25 reasonably-necessary---The-applicant-shall-pay-within-30-days-of 26 notification-any-additional-fees-reasonably-necessary-for completion-of-the-site-evaluation-and-designation-process-by-the 27 28 board---In-no-event-shall-the-total-fees-required-of-the 29 applicant-under-this-subdivision-exceed-an-amount-equal-to-0.001 30 of-said-production-plant-investment-(\$1,000-for-each-\$1,000,000) 31 to cover the necessary and reasonable costs incurred by the 32 commission in acting on the permit application and carrying out 33 the requirements of sections 116C.51 to 116C.69. The commission may adopt rules providing for the payment of the fee. Section 34 35 16A.1283 does not apply to establishment of this fee. All money received pursuant to this subdivision shall be deposited in a 36

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special account. Money in the account is appropriated to the beard <u>commission</u> to pay expenses incurred in processing applications for site permits in accordance with sections 116C.51 to 116C.69 and in the event the expenses are less than the fee paid, to refund the excess to the applicant.

Sec. 12. Minnesota Statutes 2004, section 116C.69,
subdivision 2a, is amended to read:

Subd. 2a. [ROUTE APPLICATION FEE.] Every applicant for a 8 transmission line route permit shall pay to the board commission 9 a base-fee-of-\$357000-plus-a-fee-in-an-amount-equal-to-\$17000 10 per-mile-length-of-the-longest-proposed-route---The-board-shall 11 specify-the-time-and-manner-of-payment-of-the-feet--If-any 12 single-payment-requested-by-the-board-is-in-excess-of-25-percent 13 of-the-total-estimated-fee,-the-board-shall-show-that-the-excess 14 is-reasonably-necessary---In-the-event-the-actual-cost-of 15 16 processing-an-application-up-to-the-board's-final-decision-to designate-a-route-exceeds-the-above-fee-schedule7-the-board-may 17 assess-the-applicant-any-additional-fees-necessary-to-cover-the 18 19 actual-costs7-not-to-exceed-an-amount-equal-to-\$500-per-mile 20 length-of-the-longest-proposed-route fee to cover the necessary and reasonable costs incurred by the commission in acting on the 21 22 permit application and carrying out the requirements of sections 116C.51 to 116C.69. The commission may adopt rules providing 23 for the payment of the fee. Section 16A.1283 does not apply to 24 25 the establishment of this fee. All money received pursuant to this subdivision shall be deposited in a special account. Money 26 in the account is appropriated to the board commission to pay 27 28 expenses incurred in processing applications for route permits 29 in accordance with sections 116C.51 to 116C.69 and in the event 30 the expenses are less than the fee paid, to refund the excess to the applicant. 31

32 Sec. 13. Minnesota Statutes 2004, section 216B.243,
33 subdivision 4, is amended to read:

Subd. 4. [APPLICATION FOR CERTIFICATE; HEARING.] Any
person proposing to construct a large energy facility shall
apply for a certificate of need prior-to-applying and for a site

or route permit under sections 116C.51 to 116C.69 or prior to 1 construction of the facility. The application shall be on forms 2 and in a manner established by the commission. In reviewing 3 each application the commission shall hold at least one public 4 hearing pursuant to chapter 14. The public hearing shall be 5 6 held at a location and hour reasonably calculated to be convenient for the public. An objective of the public hearing 7 shall be to obtain public opinion on the necessity of granting a 8 9 certificate of need and, if a joint hearing is held, a site or route permit. The commission shall designate a commission 10 employee whose duty shall be to facilitate citizen participation 11 in the hearing process. If Unless the commission and-the 12 Environmental-Quality-Board-determine determines that a joint 13 hearing on siting and need under this subdivision and section 14 15 116C.57, subdivision 2d, is not feasible, or more efficient, and may-further or otherwise not in the public interest, a joint 16 hearing under those subdivisions may shall be held. 17 Sec. 14. Minnesota Statutes 2004, section 216B.243, 18 19 subdivision 5, is amended to read: Subd. 5. [APPROVAL, DENIAL, OR MODIFICATION.] Within 20 six 12 months of the submission of an application, the 21 commission shall approve or deny a certificate of need for the 22 facility. Approval or denial of the certificate shall be 23 accompanied by a statement of the reasons for the decision. 24 25 Issuance of the certificate may be made contingent upon 26 modifications required by the commission. If the commission has not issued an order on the application within the 12 months 27 provided, the commission may extend the time period upon 28 29 receiving the consent of the parties or on its own motion, for 30 good cause, by issuing an order explaining the good cause 31 justification for extension. 32 Sec. 15. Minnesota Statutes 2004, section 216B.243, subdivision 7, is amended to read: 33 Subd. 7. [PARTICIPATION BY OTHER AGENCY OR POLITICAL 34

35 SUBDIVISION.] <u>(a)</u> Other state agencies authorized to issue 36 permits for siting, construction or operation of large energy

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facilities, and those state agencies authorized to participate 1 in matters before the commission involving utility rates and 2 adequacy of utility services, shall present their position 3 regarding need and participate in the public hearing process 4 prior to the issuance or denial of a certificate of need. 5 Issuance or denial of certificates of need shall be the sole and 6 exclusive prerogative of the commission and these determinations 7 8 and certificates shall be binding upon other state departments and agencies, regional, county, and local governments and 9 special purpose government districts except as provided in 10 11 sections 116C.01 to 116C.08 and 116D.04, subdivision 9.

(b) An applicant for a certificate of need shall notify the 12 13 commissioner of agriculture if the proposed project will impact cultivated agricultural land, as that term is defined in section 14 1161.01, subdivision 4. The commissioner may participate in any 15 16 proceeding on the application and advise the commission as to 17 whether to grant the certificate of need, and the best options 18 for mitigating adverse impacts to agricultural lands if the 19 certificate is granted. The Department of Agriculture shall be 20 the lead agency on the development of any agricultural 21 mitigation plan required for the project.

Sec. 16. Minnesota Statutes 2004, section 216C.052, is amended to read:

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216C.052 [RELIABILITY ADMINISTRATOR.]

Subdivision 1. [RESPONSIBILITIES.] (a) There is 25 established the position of reliability administrator in the 26 27 Department-of-Commerce Public Utilities Commission. The administrator shall act as a source of independent expertise and 28 a technical advisor to the commissioner, the commission, and the 29 30 public7-and-the-begislative-Electric-Energy-Task-Force on issues 31 related to the reliability of the electric system. In 32 conducting its work, the administrator shall provide assistance to the commission in administering and implementing the 33 34 commission's duties under sections 116C.51 to 116C.69; 116C.691 to 116C.697; 216B.2422; 216B.2425; 216B.243; chapter 116I; and 35 rules associated with those sections. Subject to resource 36

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1 constraints, the reliability administrator may also:

(1) model and monitor the use and operation of the energy
infrastructure in the state, including generation facilities,
transmission lines, natural gas pipelines, and other energy
infrastructure;

6 (2) develop and present to the commission and parties
7 technical analyses of proposed infrastructure projects, and
8 provide technical advice to the commission;

9 (3) present independent, factual, expert, and technical 10 information on infrastructure proposals and reliability issues 11 at public meetings hosted by the task force, the Environmental 12 Quality Board, the department, or the commission.

(b) Upon request and subject to resource constraints, the administrator shall provide technical assistance regarding matters unrelated to applications for infrastructure improvements to the task force, the department, or the commission.

(c) The administrator may not advocate for any particular outcome in a commission proceeding, but may give technical advice to the commission as to the impact on the reliability of the energy system of a particular project or projects. The administrator-must-not-be-considered-a-party-or-a-participant-in any-proceeding-before-the-commission.

Subd. 2. [ADMINISTRATIVE ISSUES.] (a) The commissioner 24 commission may select the administrator who shall serve for a 25 26 four-year term. The administrator may not have been a party or a participant in a commission energy proceeding for at least one 27 28 year prior to selection by the commissioner commission. 29 The commissioner commission shall oversee and direct the work of 30 the administrator, annually review the expenses of the 31 administrator, and annually approve the budget of the 32 administrator. Pursuant to commission approval, the 33 administrator may hire staff and may contract for technical 34 expertise in performing duties when existing state resources are 35 required for other state responsibilities or when special 36 expertise is required. The salary of the administrator is

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1 governed by section 15A.0815, subdivision 2.

(b) Costs relating to a specific proceeding, analysis, or
project are not general administrative costs. For purposes of
this section, "energy utility" means public utilities,
generation and transmission cooperative electric associations,
and municipal power agencies providing natural gas or electric
service in the state.

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(c) The Department-of-Commerce commission shall pay:

(1) the general administrative costs of the administrator, 9 not to exceed \$1,000,000 in a fiscal year, and shall assess 10 energy utilities for those administrative costs. These costs 11 12 must be consistent with the budget approved by the commissioner commission under paragraph (a). The department commission shall 13 14 apportion the costs among all energy utilities in proportion to 15 their respective gross operating revenues from sales of gas or electric service within the state during the last calendar year, 16 and shall then render a bill to each utility on a regular basis; 17 18 and

(2) costs relating to a specific proceeding analysis or project and shall render a bill to the specific energy utility or utilities participating in the proceeding, analysis, or project directly, either at the conclusion of a particular proceeding, analysis, or project, or from time to time during the course of the proceeding, analysis, or project.

25 (d) For purposes of administrative efficiency, the 26 department commission shall assess energy utilities and issue 27 bills in accordance with the billing and assessment procedures 28 provided in section 216B.62, to the extent that these procedures do not conflict with this subdivision. The amount of the bills 29 30 rendered by the department commission under paragraph (c) must 31 be paid by the energy utility into an account in the special 32 revenue fund in the state treasury within 30 days from the date of billing and is appropriated to the commissioner commission 33 for the purposes provided in this section. The commission shall 34 35 approve or approve as modified a rate schedule providing for the automatic adjustment of charges to recover amounts paid by 36

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[REVISOR] DD SF1368 FIRST ENGROSSMENT S1368-1 utilities under this section. All amounts assessed under this 1 2 section are in addition to amounts appropriated to the commission and-the-department by other law. 3 Subd. 3. [ASSESSMENT AND APPROPRIATION.] In addition to 4 the amount noted in subdivision 2, the commissioner commission 5 may assess utilities, using the mechanism specified in that 6 subdivision, up to an additional \$500,000 annually through June 7 30, 2006. The amounts assessed under this subdivision are 8 appropriated to the commissioner commission, and some or all of 9 the amounts assessed may be transferred to the commissioner of 10 administration, for the purposes specified in section 16B.325 11 and Laws 2001, chapter 212, article 1, section 3, as needed to 12 implement those sections. 13 Subd. 4. [EXPIRATION.] This section expires June 30, 14 15 2006 2007. [TRANSFERRING POWER PLANT SITING 16 Sec. 17. 17 RESPONSIBILITIES.] To ensure greater public participation in energy 18 19 infrastructure approval proceedings and to better integrate and 20 align state energy and environmental policy goals with economic decisions involving large energy infrastructure, all 21 responsibilities, as defined in Minnesota Statutes, section 22 15.039, subdivision 1, held by the Environmental Quality Board 23 24 relating to power plant siting and routing under Minnesota 25 Statutes, sections 116C.51 to 116C.69; wind energy conversion 26 systems under Minnesota Statutes, sections 116C.691 to 116C.697; pipelines under Minnesota Statutes, chapter 1161; and rules 27 28 associated with those sections are transferred to the Public Utilities Commission under Minnesota Statutes, section 15.039, 29 30 except that the responsibilities of the Environmental Quality Board under Minnesota Statutes, section 116C.83, subdivision 6, 31 and Minnesota Rules, parts 4400.1700, 4400.2750, and 4410.7010 32 33 to 4410.7070, are transferred to the commissioner of the

34 Department of Commerce. The power plan siting staff of the

Environmental Quality Board are transferred to the Department of 35

Commerce. The department's budget shall be adjusted to reflect 36

Article 3 Section 17

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1	the transfer.
2	The Department of Commerce and the Public Utilities Commission
3	shall carry out these duties in accordance with the provisions
4	of Minnesota Statutes, section 116D.03.
5	Sec. 18. [TRANSFERRING RELIABILITY ADMINISTRATOR
6	RESPONSIBILITIES.]
7	All responsibilities, as defined in Minnesota Statutes
8	2004, section 15.039, subdivision 1, held by the Minnesota
9	Department of Commerce relating to the reliability administrator
10	under Minnesota Statutes, section 216C.052, are transferred to
11	the Minnesota Public Utilities Commission under Minnesota
12	Statutes, section 15.039.
13	Sec. 19. [REVISOR'S INSTRUCTION.]
14	(a) The revisor of statutes shall change the words
15	"Environmental Quality Board," "board," "chair of the board,"
16	"chair," "board's," and similar terms, when they refer to the
17	Environmental Quality Board or chair of the Environmental
18	Quality Board, to the term "Public Utilities Commission,"
19	"commission," or "commission's," as appropriate, where they
20	appear in Minnesota Statutes, sections 13.741, subdivision 3,
21	116C.51 to 116C.697, and chapter 116I. The revisor shall also
22	make those changes in Minnesota Rules, chapters 4400, 4401, and
23	4415, except as specified in paragraph (b).
24	(b) The revisor of statutes shall change the words
25	"Environmental Quality Board," "board," "chair of the board,"
26	"chair," "board's," and similar terms, when they refer to the
27	Environmental Quality Board or chair of the Environmental
28	Quality Board, to the term "commissioner of the Department of
29	Commerce," "commissioner," or "commissioner's," as appropriate,
30	where they appear in Minnesota Statutes, section 116C.83,
31	subdivision 6; and Minnesota Rules, parts 4400.1700, subparts 1
32	to 9, 11, and 12; 4400.2750; and 4410.7010 to 4410.7070.
33	Sec. 20. [EFFECTIVE DATE.]
34	Sections 1 to 18 are effective July 1, 2005.
35	ARTICLE 4
36	ENERGY ASSISTANCE TECHNICAL CORRECTIONS

Section 1. Minnesota Statutes 2004, section 13.681, is 1 amended by adding a subdivision to read: 2 3 Subd. 5. [ENERGY PROGRAMS.] Treatment of data on individuals applying for benefits or services under energy 4 programs is governed by section 216C.266. 5 Sec. 2. Minnesota Statutes 2004, section 119A.15, 6 subdivision 5a, is amended to read: 7 Subd. 5a. [EXCLUDED PROGRAMS.] Programs transferred to the 8 Department of Education from the Department of Employment and 9 Economic Development may not be included in the consolidated 10 11 funding account and are ineligible for local consolidation. The commissioner may not apply for federal waivers to include these 12 programs in funding consolidation initiatives. The programs 13 14 include the following: (1) programs for the homeless under sections 116L.365 and 15 119A.43; 16 17 (2) emergency energy assistance and energy conservation programs under sections 119A-40-and-119A-42 216C.263 and 18 19 216C.265; 20 (3) weatherization programs under section 119A-41 216C.264; (4) foodshelf programs under section 119A.44 and the 21 22 emergency food assistance program; and 23 (5) lead abatement programs under section 119A.45. Sec. 3. Minnesota Statutes 2004, section 216C.09, is 24 25 amended to read: 216C.09 [COMMISSIONER DUTIES.] 26 27 (a) The commissioner shall: 28 (1) manage the department as the central repository within 29 the state government for the collection of data on energy; 30 (2) prepare and adopt an emergency allocation plan specifying actions to be taken in the event of an impending 31 32 serious shortage of energy, or a threat to public health, 33 safety, or welfare; (3) undertake a continuing assessment of trends in the 34 35 consumption of all forms of energy and analyze the social, 36 economic, and environmental consequences of these trends;

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(4) carry out energy conservation measures as specified by
 the legislature and recommend to the governor and the
 legislature additional energy policies and conservation measures
 as required to meet the objectives of sections 216C.05 to
 216C.30;

6 (5) collect and analyze data relating to present and future 7 demands and resources for all sources of energy;

8 (6) evaluate policies governing the establishment of rates 9 and prices for energy as related to energy conservation, and 10 other goals and policies of sections 216C.05 to 216C.30, and 11 make recommendations for changes in energy pricing policies and 12 rate schedules;

(7) study the impact and relationship of the state energy
policies to international, national, and regional energy
policies;

(8) design and implement a state program for the
conservation of energy; this program shall include but not be
limited to, general commercial, industrial, and residential, and
transportation areas; such program shall also provide for the
evaluation of energy systems as they relate to lighting,
heating, refrigeration, air conditioning, building design and
operation, and appliance manufacturing and operation;

(9) inform and educate the public about the sources and
uses of energy and the ways in which persons can conserve
energy;

(10) dispense funds made available for the purpose of
research studies and projects of professional and civic
orientation, which are related to either energy conservation,
resource recovery, or the development of alternative energy
technologies which conserve nonrenewable energy resources while
creating minimum environmental impact;

(11) charge other governmental departments and agencies
 involved in energy-related activities with specific information
 gathering goals and require that those goals be met;

(12) design a comprehensive program for the development of
 indigenous energy resources. The program shall include, but not

1 be limited to, providing technical, informational, educational,
2 and financial services and materials to persons, businesses,
3 municipalities, and organizations involved in the development of
4 solar, wind, hydropower, peat, fiber fuels, biomass, and other
5 alternative energy resources. The program shall be evaluated by
6 the alternative energy technical activity; and

(13) dispense loans, grants, or other financial aid from 7 money received from litigation or settlement of alleged 8 violations of federal petroleum-pricing regulations made 9 available to the department for that purpose. The commissioner 10 11 shall adopt rules under chapter 14 for this purpose. Money 12 dispersed-under-this-clause-must-not-include-money-received-as-a 13 result-of-the-settlement-of-the-parties-and-order-of-the-United 14 States-District-Court-for-the-District-of-Kansas-in-the-case-of In-Re-Department-of-Energy-Stripper-Well-Exemption-Litigation7 15 16 578-F:-Supp:-586-(D:Kan:-1983)-and-all-money-received-after 17 August-17-19887-by-the-governor7-the-commissioner-of-finance7-or 18 any-other-state-agency-resulting-from-overcharges-by-oil 19 companies-in-violation-of-federal-law.

20 (b) Further, the commissioner may participate fully in 21 hearings before the Public Utilities Commission on matters pertaining to rate design, cost allocation, efficient resource 22 23 utilization, utility conservation investments, small power 24 production, cogeneration, and other rate issues. The commissioner shall support the policies stated in section 25 26 216C.05 and shall prepare and defend testimony proposed to 27 encourage energy conservation improvements as defined in section 216B.241. 28

Sec. 4. Minnesota Statutes 2004, section 462A.05,
subdivision 21, is amended to read:

Subd. 21. [RENTAL PROPERTY LOANS.] The agency may make or purchase loans to owners of rental property that is occupied or intended for occupancy primarily by low- and moderate-income tenants and which does not comply with the standards established in section $2\pm6E \pm 27$ <u>16B.61</u>, subdivision 3 <u>1</u>, for the purpose of energy improvements necessary to bring the property into full or

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Article 4 Section 4

partial compliance with these standards. For property which 1 meets the other requirements of this subdivision, a loan may 2 also be used for moderate rehabilitation of the property. The 3 authority granted in this subdivision is in addition to and not 4 in limitation of any other authority granted to the agency in 5 this chapter. The limitations on eligible mortgagors contained 6 in section 462A.03, subdivision 13, do not apply to loans under 7 this subdivision. Loans for the improvement of rental property 8 pursuant to this subdivision may contain provisions that 9 repayment is not required in whole or in part subject to terms 10 and conditions determined by the agency to be necessary and 11 desirable to encourage owners to maximize rehabilitation of 12 properties. 13

Sec. 5. Minnesota Statutes 2004, section 462A.05, 14 subdivision 23, is amended to read: 15

Subd. 23. [INSURING FINANCIAL INSTITUTION LOANS.] The 16 agency may participate in loans or establish a fund to insure 17 loans, or portions of loans, that are made by any banking 18 institution, savings association, or other lender approved by 19 the agency, organized under the laws of this or any other state 20 or of the United States having an office in this state, to 21 owners of renter occupied homes or apartments that do not comply 22 with standards set forth in section 2160-27 16B.61, 23 subdivision 3 1, without limitations relating to the maximum 24 incomes of the owners or tenants. The proceeds of the insured 25 portion of the loan must be used to pay the costs of 26 improvements, including all related structural and other 27 improvements, that will reduce energy consumption. 28 Sec. 6. [RECODIFICATION.] 29 Minnesota Statutes 2004, sections 119A.40; 119A.41; 30 31 119A.42; 119A.425; and 216C.27, subdivision 8, are recodified as 32 sections 216C.263; 216C.264; 216C.265; 216C.266; and 16B.61, subdivision 8, respectively. 33 34 ARTICLE 5 WOODY BIOMASS MANDATE PROJECT 35 36

subdivision 1, is amended to read: 1 Subdivision 1. [FARM-GROWN CLOSED-LOOP BIOMASS.] (a) For 2 the purposes of this section, "farm-grown closed-loop biomass" 3 means biomass, as defined in section 216C.051, subdivision 7, 4 that: 5 (1) is intentionally cultivated, harvested, and prepared 6 for use, in whole or in part, as a fuel for the generation of 7 electricity; 8 (2) when combusted, releases an amount of carbon dioxide 9 that is less than or approximately equal to the carbon dioxide 10 absorbed by the biomass fuel during its growing cycle; and 11 (3) is fired in a new or substantially retrofitted electric 12 generating facility that is: 13 14 (i) located within 400 miles of the site of the biomass 15 production; and (ii) designed to use biomass to meet at least 75 percent of 16 its fuel requirements. 17 (b) The legislature finds that the negative environmental 18 impacts within 400 miles of the facility resulting from 19 transporting and combusting the biomass are offset in that 20 region by the environmental benefits to air, soil, and water of 21 the biomass production. 22

(c) Among the biomass fuel sources that meet the
requirements of paragraph (a), clause clauses (1) and (2) are
poplar, aspen, willow, switch grass, sorghum, alfalfa, and
cultivated prairie grass and sustainably managed woody biomass.
(d) For the purpose of this section, "sustainably managed
woody biomass" means:

29 (1) brush, trees, and other biomass harvested from within
 30 designated utility, railroad, and road rights-of-way;

31 (2) upland and lowland brush harvested from lands
32 incorporated into brushland habitat management activities of the
33 Minnesota Department of Natural Resources;

34 (3) upland and lowland brush harvested from lands managed
 35 in accordance with Minnesota Department of Natural Resources

36 "Best Management Practices for Managing Brushlands";

Article 5 Section 1

1	(4) logging slash or waste wood that is created by harvest,
2	precommercial timber stand improvement to meet silvicultural
3	objectives, or by fire, disease, or insect control treatments,
4	and that is managed in compliance with the Minnesota Forest
5	Resources Council's "Sustaining Minnesota Forest Resources:
6	Voluntary Site-Level Forest Management Guidelines for
7	Landowners, Loggers and Resource Managers" as modified by the
8	requirement of this subdivision; and
9	(5) trees or parts of trees that do not meet the
10	utilization standards for pulpwood, posts, bolts, or sawtimber
11	as described in the Minnesota Department of Natural Resources
12	Division of Forestry Timber Sales Manual, 1998, as amended as of
13	May 1, 2005, and the Minnesota Department of Natural Resources
14	Timber Scaling Manual, 1981, as amended as of May 1, 2005,
15	except as provided in paragraph (a), clause (1), and this
16	paragraph, clauses (1) to (3).
17	Sec. 2. Minnesota Statutes 2004, section 216B.2424, is
18	amended by adding a subdivision to read:
19	Subd. la. [MUNICIPAL WASTE-TO-ENERGY PROJECT.] (a) This
20	subdivision applies only to a biomass project owned or
21	controlled, directly or indirectly, by two municipal utilities
22	as described in subdivision 5a, paragraph (b).
23	(b) Woody biomass from state-owned land must be harvested
24	in compliance with an adopted management plan and a program of
25	ecologically based third-party certification.
26	(c) The project must prepare a fuel plan on an annual basis
27	after commercial operation of the project as described in the
28	power contract between the project and the public utility, and
29	must also prepare annually certificates reflecting the types of
30	fuel used in the preceding year by the project, as described in
31	the power contract. The fuel plans and certificates shall also
32	be filed with the Minnesota Department of Natural Resources and
33	the Minnesota Department of Commerce within 30 days after being
34	provided to the public utility, as provided by the power
35	contract. Any person who believes the fuel plans, as amended,
36	and certificates show that the project does not or will not

1	comply with the fuel requirements of this subdivision may file a
2	petition with the commission seeking such a determination.
3	(d) The wood procurement process must utilize third-party
4	audit certification systems to verify that applicable best
5	management practices were utilized in the procurement of the
6	sustainably managed biomass. If there is a failure to so verify
7	in any two consecutive years during the original contract term,
. 8	the farm-grown closed-loop biomass requirements of subdivision 2
9	must be increased to 50 percent for the remaining contract term
10	period; however, if in two consecutive subsequent years after
11	the increase has been implemented, it is verified that the
12	conditions in this subdivision have been met, then for the
13	remaining original contract term the closed-loop biomass mandate
14	reverts to 25 percent. If there is a subsequent failure to
15	verify in a year after the first failure and implementation of
16	the 50 percent requirement, then the closed-loop percentage
17	shall remain at 50 percent for each remaining year of the
18	contract term.
19	(e) In the closed-loop plantation, no transgenic plants may
20	be used.
21	(f) No wood may be harvested from any lands identified by
22	the final or preliminary Minnesota County Biological Survey as
23	having statewide significance as native plant communities, large
24	populations or concentrations of rare species, or critical
25	animal habitat.
26	(g) A wood procurement plan must be prepared every five
27	years and public meetings must be held and written comments
28	taken on the plan and documentation must be provided on why or
29	why not the public inputs were used.
30	(h) Guidelines or best management practices for sustainably
31	managed woody biomass must be adopted by:
32	(1) the Minnesota Department of Natural Resources for
33	managing and maintaining brushland and open land habitat on
34	public and private lands, including, but not limited to,
35	provisions of sections 84.941, 84.942, and 97A.125; and
36	(2) the Minnesota Forest Resources Council for logging
A	cticle 5 Section 2 37

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slash, using the most recent available scientific information 1 regarding the removal of woody biomass from forest lands, to 2 sustain the management of forest resources as defined by section 3 89.001, subdivisions 8 and 9, with particular attention to soil 4 productivity, biological diversity as defined by section 89A.01, 5 6 subdivision 3, and wildlife habitat. 7 These guidelines must be completed by July 1, 2007, and the process of developing them must incorporate public notification 8 9 and comment. 10 (i) The University of Minnesota Initiative for Renewable 11 Energy and the Environment is encouraged to solicit and fund 12 high-quality research projects to develop and consolidate scientific information regarding the removal of woody biomass 13 from forest and brush lands, with particular attention to the 14 15 environmental impacts on soil productivity, biological 16 diversity, and sequestration of carbon. The results of this research shall be made available to the public. 17 18 (j) The two utilities owning or controlling, directly or 19 indirectly, the biomass project described in subdivision 5a, 20 paragraph (b), agree to fund or obtain funding of up to \$150,000 21 to complete the guidelines or best management practices described in paragraph (h). The expenditures to be funded under 22 23 this paragraph do not include any of the expenditures to be funded under paragraph (i). 24 25 Sec. 3. Minnesota Statutes 2004, section 216B.2424, subdivision 2, is amended to read: 26 27 Subd. 2. [INTERIM EXEMPTION.] (a) A biomass project proposing to use, as its primary fuel over the life of the 28 project, short-rotation woody crops, may use as an interim fuel 29 agricultural waste and other biomass which is not farm-grown 30 31 closed-loop biomass for up to six years after the project's electric generating facility becomes operational; provided, the 32 33 project developer demonstrates the project will use the

34 designated short-rotation woody crops as its primary fuel after 35 the interim period and provided the location of the interim fuel 36 production meets the requirements of subdivision 1, paragraph

Article 5

Section 3

1 (a), clause (3).

(b) A biomass project proposing to use, as its primary fuel 2 over the life of the project, short-rotation woody crops, may 3 use as an interim fuel agricultural waste and other biomass 4 which is not farm-grown closed-loop biomass for up to three 5 years after the project's electric generating facility becomes 6 operational; provided, the project developer demonstrates the 7 project will use the designated short-rotation woody crops as 8 its primary fuel after the interim period. 9

10 (c) A biomass project that uses an interim fuel under the 11 terms of paragraph (b) may, in addition, use an interim fuel 12 under the terms of paragraph (a) for six years less the number 13 of years that an interim fuel was used under paragraph (b).

(d) A project developer proposing to use an exempt interim
fuel under paragraphs (a) and (b) must demonstrate to the public
utility that the project will have an adequate supply of
short-rotation woody crops which meet the requirements of
subdivision 1 to fuel the project after the interim period.

(e) If a biomass project using an interim fuel under this 19 subdivision is or becomes owned or controlled, directly or 20 indirectly, by two municipal utilities as described in 21 subdivision 5a, paragraph (b), the project is deemed to comply 22 23 with the requirement under this subdivision to use as its 24 primary fuel farm-grown closed-loop biomass if farm-grown closed-loop biomass comprises no less than 25 percent of the 25 fuel used over the life of the project. For purposes of this 26 subdivision, "life of the project" means 20 years from the date 27 28 the project becomes operational or the term of the applicable 29 power purchase agreement between the project owner and the public utility, whichever is longer. 30

31 Sec. 4. Minnesota Statutes 2004, section 216B.2424,
32 subdivision 5a, is amended to read:

33 Subd. 5a. [REDUCTION OF BIOMASS MANDATE.] (a)
34 Notwithstanding subdivision 5, the biomass electric energy
35 mandate shall must be reduced from 125 megawatts to 110
36 megawatts.

Article 5 Section 4

(b) The Public Utilities Commission shall approve a request 1 pending before the Public-Utilities commission as of May 15, 2 2003, for an-amendment amendments to and assignment of a 3 contract-for-power-from power purchase agreement with the owner 4 of a facility that uses short-rotation, woody crops as its 5 primary fuel previously approved to satisfy a portion of the 6 biomass mandate if the developer owner of the project agrees to 7 reduce the size of its project from 50 megawatts to 35 8 megawatts, while maintaining a an average price for energy at-or 9 below-the-current-contract-price. in nominal dollars measured 10 over the term of the power purchase agreement at or below \$104 11 per megawatt-hour, exclusive of any price adjustments that may 12 take effect subsequent to commission approval of the power 13 purchase agreement, as amended. The commission shall also 14 15 approve, as necessary, any subsequent assignment or sale of the power purchase agreement or ownership of the project to an 16 entity owned or controlled, directly or indirectly, by two 17 municipal utilities located north of Constitutional Route No. 8, 18 as described in section 161.114, which currently own electric 19 20 and steam generation facilities using coal as a fuel and which propose to retrofit their existing municipal electrical 21 22 generating facilities to utilize biomass fuels in order to 23 perform the power purchase agreement. 24 (c) If the power purchase agreement described in paragraph (b) is assigned to an entity that is, or becomes, owned or 25 26 controlled, directly or indirectly, by two municipal entities as 27 described in paragraph (b), and the power purchase agreement meets the price requirements of paragraph (b), the commission 28 shall approve any amendments to the power purchase agreement 29 necessary to reflect the changes in project location and 30 31 ownership and any other amendments made necessary by those 32 changes. The commission shall also specifically find that: 33 (1) the power purchase agreement complies with and fully 34 satisfies the provisions of this section to the full extent of 35 its 35-megawatt capacity; (2) all costs incurred by the public utility and all 36

amounts to be paid by the public utility to the project owner 1 2 under the terms of the power purchase agreement are fully recoverable pursuant to section 216B.1645; 3 (3) subject to prudency review by the commission, the 4 public utility may recover from its Minnesota retail customers 5 the Minnesota jurisdictional portion of the amounts that may be 6 incurred and paid by the public utility during the full term of 7 the power purchase agreement; and 8 (4) if the purchase power agreement meets the requirements 9 10 of this subdivision, it is reasonable and in the public interest. 11 (d) The commission shall specifically approve recovery by 12 the public utility of any and all Minnesota jurisdictional costs incurred by the public utility to improve, construct, install, 13 or upgrade transmission, distribution, or other electrical 14 15 facilities owned by the public utility or other persons in order 16 to permit interconnection of the retrofitted biomass-fueled generating facilities or to obtain transmission service for the 17 18 energy provided by the facilities to the public utility pursuant to section 216B.1645, and shall disapprove any provision in the 19 20 power purchase agreement that requires the developer or owner of 21 the project to pay the jurisdictional costs or that permit the 22 public utility to terminate the power purchase agreement as a result of the existence of those costs or the public utility's 23 obligation to pay any or all of those costs. 24

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Sec. 5. Minnesota Statutes 2004, section 216B.2424,
subdivision 6, is amended to read:

27 Subd. 6. [REMAINING MEGAWATT COMPLIANCE PROCESS.] (a) If 28 there remain megawatts of biomass power generating capacity to 29 fulfill the mandate in subdivision 5 after the commission has taken final action on all contracts filed by September 1, 2000, 30 31 by a public utility, as amended and assigned, this subdivision 32 governs final compliance with the biomass energy mandate in subdivision 5 subject to the requirements of subdivisions 7 and 33 34 8.

35 (b) To the extent not inconsistent with this subdivision, 36 the provisions of subdivisions 2, 3, 4, and 5 apply to proposals

Article 5 Section 5

1 subject to this subdivision.

(c) A public utility must submit proposals to the 2 commission to complete the biomass mandate. The commission 3 shall require a public utility subject to this section to issue 4 a request for competitive proposals for projects for electric 5 generation utilizing biomass as defined in paragraph (f) of this 6 subdivision to provide the remaining megawatts of the mandate. 7 The commission shall set an expedited schedule for submission of 8 proposals to the utility, selection by the utility of proposals 9 or projects, negotiation of contracts, and review by the 10 commission of the contracts or projects submitted by the utility 11 12 to the commission.

(d) Notwithstanding the provisions of subdivisions 1 to 5 13 but subject to the provisions of subdivisions 7 and 8, a new or 14 15 existing facility proposed under this subdivision that is fueled either by biomass or by co-firing biomass with nonbiomass may 16 17 satisfy the mandate in this section. Such a facility need not 18 use biomass that complies with the definition in subdivision 1 if it uses biomass as defined in paragraph (f) of this 19 subdivision. Generating capacity produced by co-firing of 2.0 21 biomass that is operational as of April 25, 2000, does not meet the requirements of the mandate, except that additional 22 co-firing capacity added at an existing facility after April 25, 23 2000, may be used to satisfy this mandate. Only the number of 24 25 megawatts of capacity at a facility which co-fires biomass that are directly attributable to the biomass and that become 26 27 operational after April 25, 2000, count toward meeting the biomass mandate in this section. 28

(e) Nothing in this subdivision precludes a facility
proposed and approved under this subdivision from using fuel
sources that are not biomass in compliance with subdivision 3.

(f) Notwithstanding the provisions of subdivision 1, for proposals subject to this subdivision, "biomass" includes farm-grown closed-loop biomass; agricultural wastes, including animal, poultry, and plant wastes; and waste wood, including chipped wood, bark, brush, residue wood, and sawdust.

Article 5 Section 5

(g) Nothing in this subdivision affects in any way 1 contracts entered into as of April 25, 2000, to satisfy the 2 mandate in subdivision 5. 3

(h) Nothing in this subdivision requires a public utility 4 to retrofit its own power plants for the purpose of co-firing 5 biomass fuel, nor is a utility prohibited from retrofitting its 6 own power plants for the purpose of co-firing biomass fuel to 7 meet the requirements of this subdivision. 8

Sec. 6. Minnesota Statutes 2004, section 216B.2424, 9 10 subdivision 8, is amended to read:

Subd. 8. [AGRICULTURAL BIOMASS REQUIREMENT.] Of the 125 11 megawatts mandated in subdivision 5, or 110 megawatts mandated 12 13 in subdivision 5a, at least 75 megawatts of the generating capacity must be generated by facilities that use agricultural 14 biomass as the principal fuel source. For purposes of this 15 16 subdivision, agricultural biomass includes only farm-grown closed-loop biomass and agricultural waste, including animal, 17 poultry, and plant wastes. For purposes of this subdivision, 18 19 "principal fuel source" means a fuel source that satisfies at 20 least 75 percent of the fuel requirements of an electric power generating facility. Nothing in this subdivision is intended to 21 22 expand the fuel source requirements of subdivision 5.

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ARTICLE 6

E-FILING

25 Section 1. [ESTABLISHMENT OF FUND.]

The Department of Commerce's e-filing account is 26

27 established. The commission shall make a onetime assessment to

regulated utilities, no more than \$300,000 to cover the actual 28

cost of implementing this section. The funds assessed must be 29

30 deposited in the account. Any excess funds in the account upon

31 completion must be refunded to the utilities proportionately.

Each public utility, municipal utility, electric cooperative 32

33 association, generation and transmission cooperative electric

34 association, municipal power agency, telephone company, and

35 telecommunications carrier must be assessed in proportion to its

respective gross operating revenues for retail sales of gas, 36

Article 6 Section 1

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[REVISOR] DD SF1368 FIRST ENGROSSMENT S1368-1 electric, or telecommunications service in the state in the last 1 calendar year. Revenue in the account is appropriated to the 2 3 commission for the costs associated with establishing an 4 e-filing system that allows documents to be filed and retrieved via the Internet. Revenue in the account remains available 5 6 until expended. Sec. 2. [COMPLETION DATE.] 7 The e-filing system must be operational by July 1, 2006. 8 Sec. 3. [EFFECTIVE DATE.] 9 Sections 1 and 2 are effective the day following final 10 11 enactment. 12 ARTICLE 7 CIP TECHNICAL CORRECTIONS 13 Section 1. Minnesota Statutes 2004, section 216B.241, 14 15 subdivision 1b, is amended to read: 16 Subd. 1b. [CONSERVATION IMPROVEMENT BY COOPERATIVE 17 ASSOCIATION OR MUNICIPALITY.] (a) This subdivision applies to: 18 (1) a cooperative electric association that provides retail service to its members; 19 20 (2) a municipality that provides electric service to retail 21 customers; and 22 (3) a municipality with gross operating revenues in excess of \$5,000,000 from sales of natural gas to retail customers. 23 (b) Each cooperative electric association and municipality 24 subject to this subdivision shall spend and invest for energy 25 26 conservation improvements under this subdivision the following 27 amounts: (1) for a municipality, 0.5 percent of its gross operating 28 29 revenues from the sale of gas and 1.5 percent of its gross operating revenues from the sale of electricity, excluding gross 30 31 operating revenues from electric and gas service provided in the 32 state to large electric customer facilities; and 33 (2) for a cooperative electric association, 1.5 percent of 34 its gross operating revenues from service provided in the state, excluding gross operating revenues from service provided in the 35 36 state to large electric customer facilities indirectly through a

Article 7 Section 1

1 distribution cooperative electric association.

2 (c) Each municipality and cooperative electric association subject to this subdivision shall identify and implement energy 3 conservation improvement spending and investments that are 4 appropriate for the municipality or association, except that a 5 municipality or association may not spend or invest for energy 6 conservation improvements that directly benefit a large electric 7 customer facility for which the commissioner has issued an 8 exemption under subdivision la, paragraph (b). 9

(d) Each municipality and cooperative electric association 10 subject to this subdivision may spend and invest annually up to 11 ten percent of the total amount required to be spent and 12 invested on energy conservation improvements under this 13 14 subdivision on research and development projects that meet the definition of energy conservation improvement in subdivision 1 15 and that are funded directly by the municipality or cooperative 16 17 electric association.

18 (e) Load-management activities that do not reduce energy 19 use but that increase the efficiency of the electric system may 20 be used to meet the-following-percentage <u>50 percent</u> of the 21 conservation investment and spending requirements of this 22 subdivision:

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(1)-2002---90-percent;

24 (2)-2003---80-percent;

25 (3)-2004---65-percent;-and

26 (4)-2005-and-thereafter---50-percent.

27 (f) A generation and transmission cooperative electric 28 association that provides energy services to cooperative 29 electric associations that provide electric service at retail to 30 consumers may invest in energy conservation improvements on behalf of the associations it serves and may fulfill the 31 32 conservation, spending, reporting, and energy savings goals on an aggregate basis. A municipal power agency or other 33 34 not-for-profit entity that provides energy service to municipal 35 utilities that provide electric service at retail may invest in energy conservation improvements on behalf of the municipal 36

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utilities it serves and may fulfill the conservation, spending,
 reporting, and energy savings goals on an aggregate basis, under
 an agreement between the municipal power agency or
 not-for-profit entity and each municipal utility for funding the

4 not-for-profit entity and each municipal utility for funding the 5 investments.

(g) At least every two four years, on a schedule determined 6 by the commissioner, each municipality or cooperative shall file 7 an overview of its conservation improvement plan with the 8 commissioner. With this overview, the municipality or 9 cooperative shall also provide an evaluation to the commissioner 10 detailing its energy conservation improvement spending and 11 investments for the previous period. The evaluation must 12 briefly describe each conservation program and must specify the 13 energy savings or increased efficiency in the use of energy 14 within the service territory of the utility or association that 15 is the result of the spending and investments. 16 The evaluation must analyze the cost-effectiveness of the utility's or 17 association's conservation programs, using a list of baseline 18 19 energy and capacity savings assumptions developed in 20 consultation with the department. The commissioner shall review 21 each evaluation and make recommendations, where appropriate, to 22 the municipality or association to increase the effectiveness of 23 conservation improvement activities. Up to three percent of a 24 utility's conservation spending obligation under this section 25 may be used for program pre-evaluation, testing, and monitoring 26 and program evaluation. The overview and evaluation filed by a 27 municipality with less than 60,000,000 kilowatt hours in annual retail sales of electric service may consist of a letter from 28 29 the governing board of the municipal utility to the department 30 providing the amount of annual conservation spending required of 31 that municipality and certifying that the required amount has 32 been spent on conservation programs pursuant to this subdivision. 33 (h) The commissioner shall also review each evaluation for 34 whether a portion of the money spent on residential conservation 35 improvement programs is devoted to programs that directly address the needs of renters and low-income persons unless an 36

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1 insufficient number of appropriate programs are available. For
2 the purposes of this subdivision and subdivision 2, "low-income"
3 means an income at or below 50 percent of the state median
4 income.

(i) As part of its spending for conservation improvement, a 5 municipality or association may contribute to the energy and 6 conservation account. A municipality or association may propose 7 to the commissioner to designate that all or a portion of funds 8 contributed to the account be used for research and development 9 projects that can best be implemented on a statewide basis. Any 10 11 amount contributed must be remitted to the commissioner by 12 February 1 of each year.

(j) A municipality may spend up to 50 percent of its
required spending under this section to refurbish an existing
district heating or cooling system. This paragraph expires July
1, 2007.

Sec. 2. Minnesota Statutes 2004, section 216B.241,subdivision 2, is amended to read:

19 Subd. 2. [PROGRAMS.] (a) The commissioner may require public utilities to make investments and expenditures in energy 20 21 conservation improvements, explicitly setting forth the interest rates, prices, and terms under which the improvements must be 22 23 offered to the customers. The required programs must cover no 24 more than a two-year four-year period. Public utilities shall file conservation improvement plans by June 1, on a schedule 25 26 determined by order of the commissioner, but at least every four 27 years. Plans received by a public utility by June 1 must be 28 approved or approved as modified by the commissioner by December 29 1 of that same year. The commissioner shall give special consideration and encouragement to programs that bring about 30 31 significant net savings through the use of energy-efficient 32 lighting. The commissioner shall evaluate the program on the 33 basis of cost-effectiveness and the reliability of technologies 34 employed. The commissioner's order must provide to the extent practicable for a free choice, by consumers participating in the 35 36 program, of the device, method, material, or project

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constituting the energy conservation improvement and for a free
 choice of the seller, installer, or contractor of the energy
 conservation improvement, provided that the device, method,
 material, or project seller, installer, or contractor is duly
 licensed, certified, approved, or qualified, including under the
 residential conservation services program, where applicable.

7 (b) The commissioner may require a utility to make an energy conservation improvement investment or expenditure 8 whenever the commissioner finds that the improvement will result 9 10 in energy savings at a total cost to the utility less than the 11 cost to the utility to produce or purchase an equivalent amount 12 of new supply of energy. The commissioner shall nevertheless ensure that every public utility operate one or more programs 13 14 under periodic review by the department.

(c) Each public utility subject to subdivision la may spend and invest annually up to ten percent of the total amount required to be spent and invested on energy conservation improvements under this section by the utility on research and development projects that meet the definition of energy conservation improvement in subdivision l and that are funded directly by the public utility.

(d) A public utility may not spend for or invest in energy conservation improvements that directly benefit a large electric customer facility for which the commissioner has issued an exemption pursuant to subdivision la, paragraph (b). The commissioner shall consider and may require a utility to undertake a program suggested by an outside source, including a political subdivision or a nonprofit or community organization.

29 (e) The commissioner may, by order, establish a list of programs that may be offered as energy conservation improvements 30 by a public utility, municipal utility, cooperative electric 31 32 association, or other entity providing conservation services 33 pursuant to this section. The list of programs may include 34 rebates for high-efficiency appliances, rebates or subsidies for high-efficiency lamps, small business energy audits, and 35 36 building recommissioning. The commissioner may, by order,

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change this list to add or subtract programs as the commissioner
 determines is necessary to promote efficient and effective
 conservation programs.

(f) The commissioner shall ensure that a portion of the 4 money spent on residential conservation improvement programs is 5 6 devoted to programs that directly address the needs of renters and low-income persons,-in-proportion-to-the-amount-the-utility 7 has-historically-spent-on-such-programs-based-on-the-most-recent 8 three-year-average-relative-to-the-utility's-total-conservation 9 spending-under-this-section7. The utility shall make a good 10 faith effort to ensure that its conservation spending for the 11 needs of renters and low-income persons increases and decreases 12 in approximately the same proportion as the total increase or 13 decrease in the utility's overall conservation spending, unless 14 15 an insufficient number of appropriate programs are available. 16 (g) A utility, a political subdivision, or a nonprofit or community organization that has suggested a program, the 17 attorney general acting on behalf of consumers and small 18 19 business interests, or a utility customer that has suggested a 20 program and is not represented by the attorney general under 21 section 8.33 may petition the commission to modify or revoke a 22 department decision under this section, and the commission may do so if it determines that the program is not cost-effective, 23 does not adequately address the residential conservation 24 improvement needs of low-income persons, has a long-range 25 26 negative effect on one or more classes of customers, or is 27 otherwise not in the public interest. The commission shall 28 reject a petition that, on its face, fails to make a reasonable 29 argument that a program is not in the public interest.

30 (h) The commissioner may order a public utility to include, 31 with the filing of the utility's proposed conservation 32 improvement plan under paragraph (a), the results of an 33 independent audit of the utility's conservation improvement 34 programs and expenditures performed by the department or an 35 auditor with experience in the provision of energy conservation 36 and energy efficiency services approved by the commissioner and

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[REVISOR] DD S1368-1 SF1368 FIRST ENGROSSMENT chosen by the utility. The audit must specify the energy 1 savings or increased efficiency in the use of energy within the 2 service territory of the utility that is the result of the 3 spending and investments. The audit must evaluate the 4 cost-effectiveness of the utility's conservation programs. 5 (i) Up to three percent of a utility's conservation 6 spending obligation under this section may be used for program 7 pre-evaluation, testing, and monitoring and program audit and 8 evaluation. 9 ARTICLE 8 10 POWER QUALITY ZONES 11 [216B.2426] [OPPORTUNITIES FOR DISTRIBUTED Section 1. 12 GENERATION.] 13 The commission shall ensure that opportunities for the 14 installation of distributed generation, as that term is defined 15 in section 216B.169, subdivision 1, paragraph (c), are 16 considered in any proceeding under section 216B.2422, 216B.2425, 17 or 216B.243. 18 Sec. 2. [216B.82] [LOCAL POWER QUALITY ZONES.] 19 (a) Upon joint petition of a public utility as defined in 20 · section 216B.02, subdivision 4, and any customer located within 21 the utility's service territory, the commission may establish a 22 23 zone within that utility's service territory where the utility 24 will install additional, redundant or upgraded components of the electric distribution infrastructure that are designed to 25 26 decrease the risk of power outages, provided the utility and all 27 of its customers located within the proposed zone have approved the installation of the components and the financial recovery 28 plan prior to the creation of the zone. 29 30 (b) The commission shall authorize the utility to collect 31 all costs of the installation of any components under this 32 section, including initial investment, operation and maintenance 33 costs and taxes from all customers within the zone, through tariffs and surcharges for service in a zone that appropriately 34 reflect the cost of service to those customers, provided the 35 36 customers agree to pay all costs for a predetermined period,

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1	including costs of component removal, if appropriate.
2	(c) Nothing in this section limits the ability of the
3	utility and any customer to enter into customer-specific
4	agreements pursuant to applicable statutory, rule, or tariff
5	provisions.
6	ARTICLE 9
7	BIOGAS INCENTIVE PAYMENTS
8	Section 1. Minnesota Statutes 2004, section 216C.41,
9	subdivision 1, is amended to read:
10	Subdivision 1. [DEFINITIONS.] (a) The definitions in this
11	subdivision apply to this section.
12	(b) "Qualified hydroelectric facility" means a
13	hydroelectric generating facility in this state that:
14	(1) is located at the site of a dam, if the dam was in
15	existence as of March 31, 1994; and
16	(2) begins generating electricity after July 1, 1994, or
17	generates electricity after substantial refurbishing of a
18	facility that begins after July 1, 2001.
19	(c) "Qualified wind energy conversion facility" means a
20	wind energy conversion system in this state that:
21	(1) produces two megawatts or less of electricity as
22	measured by nameplate rating and begins generating electricity
23	after December 31, 1996, and before July 1, 1999;
24	(2) begins generating electricity after June 30, 1999,
25	produces two megawatts or less of electricity as measured by
26	nameplate rating, and is:
27	(i) owned by a resident of Minnesota or an entity that is
28	organized under the laws of this state, is not prohibited from
29	owning agricultural land under section 500.24, and owns the land
30	where the facility is sited;
31	(ii) owned by a Minnesota small business as defined in
32	section 645.445;
33	(iii) owned by a Minnesota nonprofit organization;
34	(iv) owned by a tribal council if the facility is located
35	within the boundaries of the reservation;
36	(v) owned by a Minnesota municipal utility or a Minnesota

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[REVISOR] DD S1368-1 SF1368 FIRST ENGROSSMENT cooperative electric association; or 1 (vi) owned by a Minnesota political subdivision or local 2 government, including, but not limited to, a county, statutory 3 or home rule charter city, town, school district, or any other 4 local or regional governmental organization such as a board, 5 commission, or association; or 6 (3) begins generating electricity after June 30, 1999, 7 produces seven megawatts or less of electricity as measured by 8 nameplate rating, and: 9 (i) is owned by a cooperative organized under chapter 308A 10 other than a Minnesota cooperative electric association; and 11 (ii) all shares and membership in the cooperative are held 12 by an entity that is not prohibited from owning agricultural 13 land under section 500.24. 14 (d) "Qualified on-farm biogas recovery facility" means an 15 anaerobic digester system that: 16 (1) is located at the site of an agricultural 17 operation; and 18 (2) is owned by an entity that is not prohibited from 19 owning agricultural land under section 500.24 and that owns or 20 rents the land where the facility is located; -and 21 (3)-begins-generating-electricity-after-July-17-2001. 22 (e) "Anaerobic digester system" means a system of 23 components that processes animal waste based on the absence of 24 oxygen and produces gas used to generate electricity. 25 ARTICLE 10 26 GAS INFRASTRUCTURE COST 27 Section 1. [216B.1635] [RECOVERY OF ELIGIBLE 28 INFRASTRUCTURE REPLACEMENT COSTS BY GAS UTILITIES.] 29 30 Subdivision 1. [DEFINITIONS.] (a) "Gas utility" means a public utility as defined in section 216B.02, subdivision 4, 31 32 that furnishes natural gas service to retail customers. (b) "Gas utility infrastructure costs" or "GUIC" means gas 33 utility projects that: 34

35 (1) do not serve to increase revenues by directly connecting the infrastructure replacement to new customers; 36

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1	(2) are in service but were not included in the gas
2	utility's rate base in its most recent general rate case; and
3	(3) replace or modify existing infrastructure if the
4	replacement or modification does not constitute a betterment,
5	unless the betterment is required by a political subdivision, as
6	evidenced by specific documentation from the government entity
7	requiring the replacement or modification of infrastructure.
8	(c) "Gas utility projects" means relocation and replacement
9	of natural gas facilities located in the public right-of-way
10	required by the construction or improvement of a highway, road,
11	street, public building, or other public work by or on behalf of
12	the United States, the State of Minnesota, or a political
13	subdivision.
14	Subd. 2. [FILING.] (a) The commission may approve a gas
15	utility's petition for a rate schedule to recover GUIC under
16	this section. A gas utility may petition the commission to
17	recover a rate of return, income taxes on the rate of return,
18	incremental property taxes, plus incremental depreciation
19	expense associated with GUIC.
20	(b) The filing is subject to the following:
21	(1) a gas utility may submit a filing under this section no
22	more than once per year;
23	(2) a gas utility must file sufficient information to
24	satisfy the commission regarding the proposed GUIC or be subject
25	to denial by the commission. The information includes, but is
26	not limited to:
27	(i) the government entity ordering the gas utility project
28	and the purpose for which the project is undertaken;
29	(ii) the location, description, and costs associated with
30	the project;
31	(iii) a description of the costs, and salvage value, if
32	any, associated with the existing infrastructure replaced or
33	modified as a result of the project;
34	(iv) the proposed rate design and an explanation of why the
35	proposed rate design is in the public interest;
36	(v) the magnitude and timing of any known future gas

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SF1368 FIRST ENGROSSMENT [REVISOR] DD S1368-1 1 utility projects that the utility may seek to recover under this 2 section; (vi) the magnitude of GUIC in relation to the gas utility's 3 base revenue as approved by the commission in the gas utility's 4 most recent general rate case, exclusive of gas purchase costs 5 and transportation charges; 6 (vii) the magnitude of GUIC in relation to the gas 7 8 utility's capital expenditures since its most recent general 9 rate case; (viii) the amount of time since the utility last filed a 10 general rate case and the utility's reasons for seeking recovery 11 outside of a general rate case; and 12 13 (ix) documentation supporting the calculation of the GUIC. Subd. 3. [COMMISSION AUTHORITY.] The commission may issue 14 15 orders and adopt rules necessary to implement and administer 16 this section. 17 [EFFECTIVE DATE.] This section is effective the day following final enactment. 18 19 Sec. 2. [REPORT TO LEGISLATURE.] 20 The Department of Commerce shall review the operation and 21 impact of the GUIC recovery mechanism established under Minnesota Statutes, section 216B.1635, on ratepayers and the 22 23 utility and submit a report of its findings and recommendations 24 to the legislature four years after the effective date of this 25 section. 26 Sec. 3. [SUNSET.] 27 Sections 1 and 2 shall expire on June 30, 2015. 28 -ARTICLE 11 29 EMINENT DOMAIN LANDOWNER COMPENSATION 30 Section. 1. [LANDOWNER PAYMENTS WORKING GROUP.] 31 Subdivision 1. [MEMBERSHIP.] By June 15, 2005, the Legislative Electric Energy Task Force shall convene a landowner 32 33 payments working group consisting of up to 12 members, including 34 representatives from each of the following groups: 35 transmission-owning investor-owned utilities, electric 36 cooperatives, municipal power agencies, Farm Bureau, Farmers Article 11

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1	Union, county commissioners, real estate appraisers and others
2	with an interest and expertise in landowner rights and the
3	market value of rural property.
4	Subd. 2. [APPOINTMENT.] The chairs of the Legislative
5	Electric Energy Task Force and the chairs of the senate and
6	house committees with primary jurisdiction over energy policy
7	shall jointly appoint the working group members.
8	Subd. 3. [CHARGE.] (a) The landowner payments working
9	group shall research alternative methods of remunerating
10	landowners on whose land high voltage transmission lines have
11	been constructed.
12	(b) In developing its recommendations, the working group
13	shall:
14	(1) examine different methods of landowner payments that
15	operate in other states and countries;
16	(2) consider innovative alternatives to lump-sum payments
17	that extend payments over the life of the transmission line and
18	that run with the land if the land is conveyed to another owner;
19	(3) consider alternative ways of structuring payments that
20	are equitable to landowners and utilities.
21	Subd. 4. [EXPENSES.] Members of the working group shall be
22	reimbursed for expenses as provided in Minnesota Statutes,
23	section 15.059, subdivision 6. Expenses of the landowner
24	payments working group shall not exceed \$10,000 without the
25	approval of the chairs of the Legislative Electric Energy Task
26	Force.
27	Subd. 5. [REPORT.] The landowner payments working group
28	shall present its findings and recommendations, including
29	legislative recommendations and model legislation, if any, in a
30	report to the Legislative Electric Energy Task Force by January
31	<u>15, 2006.</u>
32	
33	TECHNICAL CORRECTION
34	Section 1. Minnesota Statutes 2004, section 216B.16,
35	subdivision 6d, is amended to read:
36	Subd. 6d. [WIND ENERGY; PROPERTY TAX.] An owner of a wind

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energy conversion facility which is required to pay property 1 taxes under section 272.02, subdivision 22, or production taxes 2 under section 272.029, and any related or successor provisions, 3 or a public utility regulated by the Public Utilities Commission 4 which purchases the wind generated electricity may petition the 5 commission to include in any power purchase agreement between 6 the owner of the facility and the public utility the amount of 7 property taxes and production taxes paid by the owner of the 8 facility. The Public Utilities Commission shall require the 9 public utility to amend the power purchase agreement to include 10 the property taxes and production taxes paid by the owner of the 11 12 facility in the price paid by the utility for wind generated electricity if the commission finds: 13

14 (1) the owner of the facility has paid the property taxes
 15 or production taxes required by this subdivision;

(2) the power purchase agreement between the public utility 16 17 and the owner does not already require the utility to pay the amount of property taxes or production taxes the owner has paid 18 under this subdivision, or, in the case of a power purchase 19 20 agreement entered into prior to 1997, the amount of property or production taxes paid by the owner in any year of the power 21 22 purchase agreement exceeds the amount of such property or production taxes included in the price paid by the utility to 23 24 the owner, as reflected in the owner's bid documents; and 25 (3) the commission has approved a rate schedule containing

26 provisions for the automatic adjustment of charges for utility 27 service in direct relation to the charges ordered by the 28 commission under section 272.02, subdivision 22, or section 29 272.029.

 30
 ARTICLE 13

 31
 HYDROGEN

 32
 Section 1. [216B.811] [DEFINITIONS.]

 33
 Subdivision 1. [SCOPE.] For purposes of sections 216B.811

 34
 to 216B.815, the terms defined in this section have the meanings

 35
 given them.

 36
 Subd. 2. [FUEL CELL.] "Fuel cell" means an electrochemical

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1	device that produces useful electricity, heat, and water vapor,
2	and operates as long as it is provided fuel.
3	Subd. 3. [HYDROGEN.] "Hydrogen" means hydrogen produced
4	using native energy sources.
5	Subd. 4. [RELATED TECHNOLOGIES.] "Related technologies"
6	means balance of plant components necessary to make hydrogen and
7	fuel cell systems function; turbines, reciprocating, and other
8	combustion engines capable of operating on hydrogen; and
9	electrolyzers, reformers, and other equipment and processes
10	necessary to produce, purify, store, distribute, and use
11	hydrogen for energy.
12	Sec. 2. [216B.812] [FOSTERING THE TRANSITION TOWARD ENERGY
13	SECURITY.]
14	Subdivision 1. [EARLY PURCHASE AND DEPLOYMENT OF HYDROGEN,
15	FUEL CELLS, AND RELATED TECHNOLOGIES BY THE STATE.] The
16	Department of Administration shall identify opportunities for
17	demonstrating the use of hydrogen fuel cells within state-owned
18	facilities, vehicle fleets, and operations.
19 [`]	The department shall purchase and demonstrate hydrogen,
20	fuel cells, and related technologies in ways that strategically
21	contribute to realizing Minnesota's hydrogen economy goal as set
22	forth in section 216B.013, and which contribute to the following
23	nonexclusive list of objectives:
24	(1) provide needed performance data to the marketplace;
25	(2) identify code and regulatory issues to be resolved;
26	(3) advance or validate a critical area of research;
27	(4) foster economic development and job creation in the
28	<u>state;</u>
29	(5) raise public awareness of hydrogen, fuel cells, and
30	related technologies; or
31	(6) reduce emissions of carbon dioxide and other pollutants.
32	Subd. 2. [SUPPORT FOR STRATEGIC DEMONSTRATION PROJECTS
33	THAT ACCELERATE THE COMMERCIALIZATION OF HYDROGEN, FUEL CELLS,
34	AND RELATED TECHNOLOGIES.] (a) In consultation with appropriate
35	representatives from state agencies, local governments,
36	universities, businesses, and other interested parties, the
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1	Department of Commerce shall report back to the legislature by
2	November 1, 2005, and every two years thereafter, with a slate
3	of proposed pilot projects that contribute to realizing
4	Minnesota's hydrogen economy goal as set forth in section
5	216B.013. The Department of Commerce must consider the
6	following nonexclusive list of priorities in developing the
7	proposed slate of pilot projects:
8	(1) demonstrate "bridge" technologies such as
9	hybrid-electric, off-road, and fleet vehicles running on
10	hydrogen or fuels blended with hydrogen;
11	(2) develop cost-competitive, on-site hydrogen production
12	technologies;
13	(3) demonstrate nonvehicle applications for hydrogen;
14	(4) improve the cost and efficiency of hydrogen from
15	renewable energy sources; and
16	(5) improve the cost and efficiency of hydrogen production
17	using direct solar energy without electricity generation as an
18	intermediate step.
19	(b) For all demonstrations, individual system components of
20 ⁻	the technology must meet commercial performance standards and
21	systems modeling must be completed to predict commercial
22	performance, risk, and synergies. In addition, the proposed
23	pilots should meet as many of the following criteria as possible:
24	(1) advance energy security;
25	(2) capitalize on the state's native resources;
26	(3) result in economically competitive infrastructure being
27	put in place;
28	(4) be located where it will link well with existing and
29	related projects and be accessible to the public, now or in the
30	<u>future;</u>
31	(5) demonstrate multiple, integrated aspects of hydrogen
32	infrastructure;
33	(6) include an explicit public education and awareness
34	<pre>component;</pre>
35	(7) be scalable to respond to changing circumstances and
36	market demands;

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l	(8) draw on firms and expertise within the state where
2	possible;
3	(9) include an assessment of its economic, environmental,
4	and social impact; and
5	(10) serve other needs beyond hydrogen development.
6	Subd. 3. [ESTABLISHING INITIAL, MULTIFUEL TRANSITION
7	INFRASTRUCTURE FOR HYDROGEN VEHICLES.] The commissioner of
8	commerce may accept federal funds, expend funds, and participate
9	in projects to design, site, and construct multifuel hydrogen
10	fueling stations that eventually link urban centers along key
11	trade corridors across the jurisdictions of Manitoba, the
12	Dakotas, Minnesota, Iowa, and Wisconsin.
13	These energy stations must serve the priorities listed in
14	subdivision 2 and, as transition infrastructure, should
15	accommodate a wide variety of vehicle technologies and fueling
16	platforms, including hybrid, flexible-fuel, and fuel cell
17	vehicles. They may offer, but not be limited to, gasoline,
18	diesel, ethanol (E-85), biodiesel, and hydrogen, and may
19	simultaneously test the integration of on-site combined heat and
20	power technologies with the existing energy infrastructure.
21	The hydrogen portion of the stations may initially serve
22	local, dedicated on or off-road vehicles, but should eventually
23	support long-haul transport.
24	Sec. 3. [216B.815] [AUTHORIZE AND ENCOURAGE THE STATE'S
25	PUBLIC RESEARCH INSTITUTIONS TO COORDINATE AND LEVERAGE THEIR
26	STRENGTHS THROUGH A REGIONAL ENERGY RESEARCH AND EDUCATION
27	PARTNERSHIP.]
28	The state's public research and higher education
29	institutions should work with one another and with similar
30	institutions in the region to establish Minnesota and the Upper
31	Midwest as a center of research, education, outreach, and
32	technology transfer for the production of renewable energy and
33	products, including hydrogen, fuel cells, and related
34	technologies. The partnership should be designed to create a
35	critical mass of research and education capability that can
36	compete effectively for federal and private investment in these

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1	areas.
2	The partnership must include an advisory committee
3	comprised of government, industry, academic, and nonprofit
4	representatives to help focus its research and education efforts
5	on the most critical issues. Initiatives undertaken by the
6	partnership may include:
7	(1) collaborative and interdisciplinary research,
8	demonstration projects, and commercialization of market-ready
9	technologies;
10	(2) creation of undergraduate and graduate course offerings
11	and eventually degreed and vocational programs with reciprocity;
12	(3) establishment of fellows programs at the region's
13	institutes of higher learning that provide financial incentives
14	for relevant study, research, and exchange; and
15	(4) development and field-testing of relevant curricula,
16	teacher kits for all educational levels, and widespread teacher
17	training, in collaboration with state energy offices, teachers,
18	nonprofits, businesses, the United States Department of Energy,
19 `	and other interested parties.
20	Sec. 4. [HYDROGEN REFUELING STATIONS; GRANTS.]
21	The commissioner of commerce shall make assessments under
22	Minnesota Statutes, section 216C.052, of \$300,000 in fiscal year
23	2006 and \$300,000 in fiscal year 2007 for the purpose of
24	matching federal and private investments in three multifuel
25	hydrogen refueling stations in Moorhead, Alexandria, and the
26	Twin Cities respectively. The assessments and grants are
27	contingent upon securing the balance of the total project costs
28	from nonstate sources.
29	Sec. 5. [FUEL CELL CURRICULUM DEVELOPMENT PILOT.]
30	The Board of Trustees of the Minnesota State Colleges and
31	Universities is encouraged to work with the Upper Midwest
32	Hydrogen Initiative and other interested parties to develop and
33	implement hydrogen and fuel cell curricula and training programs
34	that can be incorporated into existing relevant courses and
35	disciplines affected by these technologies. These disciplines
36	include, but are not limited to, chemical, electrical, and

1	mechanical engineering, including lab technicians; fuel cell
2	production, installation, and maintenance; fuel cell and
3	internal combustion vehicles, including hybrids, running on
4	hydrogen or biofuels; and the construction, installation, and
5	maintenance of facilities that will produce, use, or serve
6	hydrogen. The curricula should also be useful to secondary
7	educational institutions and should include, but not be limited
8	to, the production, purification, distribution, and use of
9	hydrogen in portable, stationary, and mobile applications such
10	as fuel cells, turbines, and reciprocating engines.
11	ARTICLE 14
12	CIP GEOTHERMAL PROGRAMS
13	Section 1. Minnesota Statutes 2004, section 216B.241,
14	subdivision lb, is amended to read:
15	Subd. 1b. [CONSERVATION IMPROVEMENT BY COOPERATIVE
16	ASSOCIATION OR MUNICIPALITY.] (a) This subdivision applies to:
17	(1) a cooperative electric association that provides retail
18	service to its members;
19	(2) a municipality that provides electric service to retail
20	customers; and
21	(3) a municipality with gross operating revenues in excess
22	of \$5,000,000 from sales of natural gas to retail customers.
23	(b) Each cooperative electric association and municipality
24	subject to this subdivision shall spend and invest for energy
25	conservation improvements under this subdivision the following
26	amounts:
27	(1) for a municipality, 0.5 percent of its gross operating
28	revenues from the sale of gas and 1.5 percent of its gross
29	operating revenues from the sale of electricity, excluding gross
30	operating revenues from electric and gas service provided in the
31	state to large electric customer facilities; and
32	(2) for a cooperative electric association, 1.5 percent of
33	its gross operating revenues from service provided in the state,
34	excluding gross operating revenues from service provided in the
35	state to large electric customer facilities indirectly through a
36	distribution cooperative electric association.

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1 (c) Each municipality and cooperative electric association subject to this subdivision shall identify and implement energy 2 3 conservation improvement spending and investments that are appropriate for the municipality or association, except that a 4 municipality or association may not spend or invest for energy 5 conservation improvements that directly benefit a large electric 6 customer facility for which the commissioner has issued an 7 8 exemption under subdivision la, paragraph (b). The spending must include programs for rebates for geothermal heating and 9 cooling systems if programs are found to be cost effective. 10

(d) Each municipality and cooperative electric association 11 12 subject to this subdivision may spend and invest annually up to ten percent of the total amount required to be spent and 13 invested on energy conservation improvements under this 14 15 subdivision on research and development projects that meet the definition of energy conservation improvement in subdivision 1 16 17 and that are funded directly by the municipality or cooperative 18 electric association.

(e) Load-management activities that do not reduce energy use but that increase the efficiency of the electric system may be used to meet the following percentage of the conservation investment and spending requirements of this subdivision:

23

- (1) 2002 90 percent;
- 24 (2) 2003 80 percent;
- 25 (3) 2004 65 percent; and

26 (4) 2005 and thereafter - 50 percent.

27 (f) A generation and transmission cooperative electric 28 association that provides energy services to cooperative 29 electric associations that provide electric service at retail to consumers may invest in energy conservation improvements on 30 behalf of the associations it serves and may fulfill the 31 32 conservation, spending, reporting, and energy savings goals on 33 an aggregate basis. A municipal power agency or other not-for-profit entity that provides energy service to municipal 34 utilities that provide electric service at retail may invest in 35 energy conservation improvements on behalf of the municipal 36

Article 14 Section 1

1 utilities it serves and may fulfill the conservation, spending,
2 reporting, and energy savings goals on an aggregate basis, under
3 an agreement between the municipal power agency or
4 not-for-profit entity and each municipal utility for funding the
5 investments.

(g) Every two years, on a schedule determined by the 6 commissioner, each municipality or cooperative shall file an 7 overview of its conservation improvement plan with the 8 commissioner. With this overview, the municipality or 9 10 cooperative shall also provide an evaluation to the commissioner detailing its energy conservation improvement spending and 11 investments for the previous period. The evaluation must 12 13 briefly describe each conservation program, including the geothermal heating and cooling system rebate program, and must 14 specify the energy savings or increased efficiency in the use of 15 energy within the service territory of the utility or 16 association that is the result of the spending and investments. 17 The evaluation must analyze the cost-effectiveness of the 18 19 utility's or association's conservation programs, using a list of baseline energy and capacity savings assumptions developed in 20 consultation with the department. The commissioner shall review 21 22 each evaluation and make recommendations, where appropriate, to 23 the municipality or association to increase the effectiveness of 24 conservation improvement activities. Up to three percent of a utility's conservation spending obligation under this section 25 may be used for program pre-evaluation, testing, and monitoring 26 and program evaluation. The overview and evaluation filed by a 27 municipality with less than 60,000,000 kilowatt hours in annual 28 29 retail sales of electric service may consist of a letter from 30 the governing board of the municipal utility to the department providing the amount of annual conservation spending required of 31 that municipality and certifying that the required amount has 32 33 been spent on conservation programs pursuant to this subdivision.

34 (h) The commissioner shall also review each evaluation for
35 whether a portion of the money spent on residential conservation
36 improvement programs is devoted to programs that directly

Article 14 Section 1

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address the needs of renters and low-income persons unless an insufficient number of appropriate programs are available. For the purposes of this subdivision and subdivision 2, "low-income" means an income at or below 50 percent of the state median income.

(i) As part of its spending for conservation improvement, a 6 municipality or association may contribute to the energy and 7 conservation account. A municipality or association may propose 8 to the commissioner to designate that all or a portion of funds 9 contributed to the account be used for research and development 10 projects that can best be implemented on a statewide basis. Any 11 amount contributed must be remitted to the commissioner by 12 February 1 of each year. 13

(j) A municipality may spend up to 50 percent of its
required spending under this section to refurbish an existing
district heating or cooling system. This paragraph expires July
1, 2007.

18 Sec. 2. Minnesota Statutes 2004, section 216B.241, 19 subdivision 2, is amended to read:

Subd. 2. [PROGRAMS.] (a) The commissioner may require 20 public utilities to make investments and expenditures in energy 21 conservation improvements, explicitly setting forth the interest 22 23 rates, prices, and terms under which the improvements must be offered to the customers. The required programs must cover a 24 two-year period. Public utilities shall file conservation 25 26 improvement plans by June 1, on a schedule determined by order of the commissioner. Plans received by a public utility by June 27 1 must be approved or approved as modified by the commissioner 28 by December 1 of that same year. The commissioner shall give 29 30 special consideration and encouragement to programs that bring about significant net savings through the use of 31 32 energy-efficient lighting. The commissioner shall require 33 public utilities to file programs offering rebates for the installation of geothermal heating and cooling systems. 34 The commissioner shall evaluate the program on the basis of 35 36 cost-effectiveness and the reliability of technologies

Article 14

Section 2

employed. The commissioner's order must provide to the extent 1 practicable for a free choice, by consumers participating in the 2 program, of the device, method, material, or project 3 constituting the energy conservation improvement and for a free 4 choice of the seller, installer, or contractor of the energy 5 conservation improvement, provided that the device, method, 6 material, or project seller, installer, or contractor is duly 7 licensed, certified, approved, or qualified, including under the 8 residential conservation services program, where applicable. 9

(b) The commissioner may require a utility to make an 10 energy conservation improvement investment or expenditure 11 whenever the commissioner finds that the improvement will result 12 in energy savings at a total cost to the utility less than the 13 14 cost to the utility to produce or purchase an equivalent amount of new supply of energy. The commissioner shall nevertheless 15 ensure that every public utility operate one or more programs 16 under periodic review by the department. 17

(c) Each public utility subject to subdivision la may spend and invest annually up to ten percent of the total amount required to be spent and invested on energy conservation improvements under this section by the utility on research and development projects that meet the definition of energy conservation improvement in subdivision 1 and that are funded directly by the public utility.

(d) A public utility may not spend for or invest in energy conservation improvements that directly benefit a large electric customer facility for which the commissioner has issued an exemption pursuant to subdivision la, paragraph (b). The commissioner shall consider and may require a utility to undertake a program suggested by an outside source, including a political subdivision or a nonprofit or community organization.

32 (e) The commissioner may, by order, establish a list of
33 programs that may be offered as energy conservation improvements
34 by a public utility, municipal utility, cooperative electric
35 association, or other entity providing conservation services
36 pursuant to this section. The list of programs may include

Article 14 Section 2

[REVISOR] DD

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rebates for high-efficiency appliances, rebates or subsidies for
 high-efficiency lamps, small business energy audits, and
 building recommissioning. The commissioner may, by order,
 change this list to add or subtract programs as the commissioner
 determines is necessary to promote efficient and effective
 conservation programs.

(f) The commissioner shall ensure that a portion of the 7 money spent on residential conservation improvement programs is 8 devoted to programs that directly address the needs of renters 9 and low-income persons, in proportion to the amount the utility 10 has historically spent on such programs based on the most recent 11 three-year average relative to the utility's total conservation 12 spending under this section, unless an insufficient number of 13 14 appropriate programs are available.

(g) A utility, a political subdivision, or a nonprofit or 15 16 community organization that has suggested a program, the attorney general acting on behalf of consumers and small 17 18 business interests, or a utility customer that has suggested a 19 program and is not represented by the attorney general under section 8.33 may petition the commission to modify or revoke a 20 21 department decision under this section, and the commission may 22 do so if it determines that the program is not cost-effective, 23 does not adequately address the residential conservation improvement needs of low-income persons, has a long-range 24 25 negative effect on one or more classes of customers, or is 26 otherwise not in the public interest. The commission shall reject a petition that, on its face, fails to make a reasonable 27 28 argument that a program is not in the public interest.

29 (h) The commissioner may order a public utility to include, 30 with the filing of the utility's proposed conservation improvement plan under paragraph (a), the results of an 31 independent audit of the utility's conservation improvement 32 programs and expenditures performed by the department or an 33 auditor with experience in the provision of energy conservation 34 and energy efficiency services approved by the commissioner and 35 36 chosen by the utility. The audit must specify the energy

Article 14

Section 2

savings or increased efficiency in the use of energy within the 1 service territory of the utility that is the result of the 2 spending and investments. The audit must evaluate the 3 cost-effectiveness of the utility's conservation programs. 4 (i) Up to three percent of a utility's conservation 5 spending obligation under this section may be used for program 6 pre-evaluation, testing, and monitoring and program audit and 7 8 evaluation. ARTICLE 15 9 SOY-DIESEL 10 Section 1. [APPROPRIATION; RENEWABLE DEVELOPMENT GRANT.] 11 Notwithstanding any contrary provision of Minnesota 12 Statutes, section 116C.779, \$150,000 is appropriated in fiscal 13 year 2006 to the Agricultural Utilization Research Institute 14 from the renewable development account established under 15 16 Minnesota Statutes, section 116C.779. The institute shall 17 disburse the money over three fiscal years as grants to an applicant meeting the requirements of Minnesota Statutes, 18 19 section 216C.41, subdivision 1, paragraph (c), clause (2), item 20 (i), for a project that uses a soy-diesel generator to provide 21 backup power for a wind energy conversion system of one megawatt 22 or less of nameplate capacity. The institute shall disburse up to \$50,000 of the grant each of the next three fiscal years 23 beginning July 1, 2005. 24 25 For the purpose of this section, "soy-diesel" means a 26 renewable, biodegradable, mono alkyl ester combustible liquid 27 fuel derived from agricultural plant oils that meets American 28 Society for Testing and Materials Specification D6751-02 for Biodiesel Fuel (Bl00) Blend Stock for Distillate Fuels. This 29

30 section only applies if the entity receives qualifying

31 applications.

ARTICLE locations in S1368-1 Page la 04/14/05

Article	2	C-BED AND RENEWABLE TRANSMISSION	page	12
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Article	4	ENERGY ASSISTANCE TECHNICAL CORRECTIONS	page	30
Article	5	WOODY BIOMASS MANDATE PROJECT	page	34
Article	6	E-FILING	page	43
Article	7	CIP TECHNICAL CORRECTIONS	page	44
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Article	1	0 GAS INFRASTRUCTURE COST	page	52
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Article	1	4 CIP GEOTHERMAL PROGRAMS	page	61
Article	1	5 SOY-DIESEL	page	67

2

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Article 1 TRANSMISSION COMPANIES.....

1 To: Senator Cohen, Chair

2 Committee on Finance

3 Senator Sams,

4 Chair of the Environment, Agriculture and Economic 5 Development Budget Division, to which was referred

S.F. No. 1368: A bill for an act relating to energy; 6 providing for expedited cost recovery for certain transmission 7 investments; authorizing and regulating transmission companies; permitting the transfer of transmission assets and operation to transmission companies; providing for expedited regulatory 8 9 10 approval of transmission projects related to renewable 11 generation; providing new criteria to analyze the need for 12 transmission projects; establishing the framework for a wind energy tariff related to community development; requiring a wind 13 14 integration study; transferring generation plant siting and 15 transmission line routing authority from the Minnesota 16 Environmental Quality Board to the Public Utilities Commission; 17 providing for technical corrections to the energy assistance program; providing for a sustainably managed woody biomass generation project to satisfy the biomass mandate; providing for 18 19 20 an electronic mail filing system at the Public Utilities 21 Commission and Department of Commerce; making changes to the 22 conservation investment program recommended by the legislative 23 auditor; authorizing the creation of energy quality zones; 24 regulating eligibility of biogas projects for the renewable 25 26 energy production incentive; providing for the recovery of certain infrastructure investments by gas utilities; requiring a study of compensation of landowners for transmission easements; 27 28 providing for a geothermal rebate program under the conservation 29 investment program; promoting the use of soy-diesel; providing 30 for the adjustment of power purchase agreements to account for 31 production tax payments; promoting the use of hydrogen as an energy source; amending Minnesota Statutes 2004, sections 13.681, by adding a subdivision; 116C.52, subdivisions 2, 4; 116C.53, subdivision 2; 116C.57, subdivisions 1, 2c, by adding a 32 33 34 35 36 subdivision; 116C.575, subdivision 5; 116C.577; 116C.58; 116C.61, subdivision 3; 116C.69, subdivisions 2, 2a; 119A.15, subdivision 5a; 216B.02, by adding a subdivision; 216B.16, subdivision 6d, by adding subdivisions; 216B.1645, subdivision 37 38 39 1; 216B.241, subdivisions 1b, 2; 216B.2421, subdivision 2; 40 216B.2424, subdivisions 1, 2, 5a, 6, 8, by adding a subdivision; 216B.2425, subdivisions 2, 7; 216B.243, subdivisions 3, 4, 5, 6, 7, 8; 216B.50, subdivision 1; 216B.62, subdivision 5, by adding a subdivision; 216B.79; 216C.052; 216C.09; 216C.41, subdivision 41 42 43 44 1; 462A.05, subdivisions 21, 23; proposing coding for new law in Minnesota Statutes, chapters 216B; 216C. 45 46

47 Reports the same back with the recommendation that the bill 48 be amended as follows:

49 Page 43, line 27, delete "commission" and insert

50 "commissioner of commerce" and delete "to"

51 Page 43, line 28, delete "<u>regulated utilities</u>," and insert "
52 of"

53 Page 43, line 31, after "proportionately" insert "to the 54 <u>amount assessed</u>"

Page 43, lines 32 and 33, delete "municipal utility,

56 electric cooperative association,"

57 Page 43, line 36, after "gross" insert "jurisdictional" and

[SENATEE]

1	delete " <u>retail</u> "
2	Page 44, line 3, delete " <u>commission</u> " and insert
3	"commissioner of commerce"
4	Page 44, line 4, after "documents" insert "filed with the
5	Public Utilities Commission"
6	Page 44, line 8, after "system" insert "described in
7	section 1"
8	Page 60, line 26, after the period, insert " <u>The assessments</u>
9	are subject to the assessment caps specified in section 216C.052.
10	Sums assessed under this section are appropriated to the
11	commissioner of commerce for the purpose of this section."
12	Page 67, line 11, delete "APPROPRIATION" and insert
13	"ALLOCATION"
14	Page 67, line 13, delete "appropriated" and insert
15	"allocated"
16	Page 67, line 15, after " <u>from</u> " insert " <u>available funds in</u> "
17	Page 67, line 22, delete " <u>up</u> "
18	Page 67, line 23, delete " <u>to</u> " and delete everything after
19	"grant" and insert "in three consecutive fiscal years"
20 21	And when so amended that the bill be recommended to pass and be referred to the full committee.
22 23	(Division Chair)
24 25 26	April 19, 2005 (Date of Division action)

Prelimary

Consolidated Fiscal Note – 2005-06 Session

Bill #: S1368-1E Complete Date:

Chief Author: ANDERSON, ELLEN

Title: RENEWABLE ENERGY RESOURCES PROV

Agencies: Public Utilities Commission Natural Resources Dept Agriculture Utilization Resrch Legislature

Fiscal Impact	Yes	No
State	X	
Local		Х
Fee/Departmental Earnings		X
Tax Revenue		X

Administration Dept State Colleges & Universities Agriculture Dept Commerce

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Net Expenditures					
General Fund		100	70	10	
Natural Resources Dept		100	70	. 10	
Revenues					
No Impact					
Net Cost <savings></savings>					
General Fund		100	70	10	
Natural Resources Dept		100	70	10	
Total Cost <savings> to the State</savings>		100	70	10	

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					
General Fund		1.25	0.63		
Natural Resources Dept	,	1.25	0.63		
Total FTE		1.25	0.63		

Preliminery

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date: Chief Author: ANDERSON, ELLEN Title: RENEWABLE ENERGY RESOURCES PROV

Fiscal Impact	Yes	No
State		
Local		
Fee/Departmental Earnings		
Tax Revenue	1	

Agency Name: Public Utilities Commission

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures					
No Impact					
Less Agency Can Absorb					1. Sec. 19
No Impact					
Net Expenditures					
No Impact					
Revenues					
No Impact	-				
Net Cost <savings></savings>					
No Impact					
Total Cost <savings> to the State</savings>					

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents		-			
No Impact					
Total FTE					

Preliminery

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date: Chief Author: ANDERSON, ELLEN Title: RENEWABLE ENERGY RESOURCES PROV

Fiscal Impact	Yes	No
State		
Local		
Fee/Departmental Earnings		
Tax Revenue		

Agency Name: State Colleges & Universities

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures					
No Impact					
Less Agency Can Absorb					
No Impact					
Net Expenditures	_				
No Impact					
Revenues					
No Impact					
Net Cost <savings></savings>					
No Impact					
Total Cost <savings> to the State</savings>					

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					
No Impact				•	
Total FTE					

Preliminary

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date: Chief Author: ANDERSON, ELLEN Title: RENEWABLE ENERGY RESOURCES PROV

Fiscal Impact	Yes	No
State	X	
Local		Х
Fee/Departmental Earnings		X
Tax Revenue		X

Agency Name: Natural Resources Dept

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures	-				
General Fund		100	70	10	•
Less Agency Can Absorb					
No Impact					
Net Expenditures					
General Fund		100	70	10	
Revenues					
No Impact					
Net Cost <savings></savings>				-	
General Fund		100	70	10	
Total Cost <savings> to the State</savings>		100	70	10	

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					
General Fund		1.25	0.63		
Total FTE		1.25	0.63		

Preliminary

Bill Description

Article 5 of this bill, as it applies to the Department of Natural Resources (DNR), calls for the DNR to adopt best management practices (BMPs) for managing and maintaining brushland and open-land habitat on public and private lands. The harvesting of woody biomass from state-owned lands must be in compliance with an adopted management plan and a third-party certification program. The bill also requires the Minnesota Forest Resources Council (MFRC) to update the site-level forest management guidelines pertaining to logging slash using the most recent scientific information.

Assumptions

The DNR divisions of Forestry, Fish and Wildlife, and Ecological Services will work together to develop the Brushland BMPs and ensure that their staffs are trained in using the BMPs.

Expenditure and/or Revenue Formula

The following expenditures include only those anticipated with the development and implementation of the Brushland BMPS.

Fiscal Year 2006:

- 1 FTE (project coordinator) = \$80,000 (salary and fringe benefits)
- 0.25 FTE (facilitator assistance) = \$20,000 (salary and fringe benefits) Total = \$100,000

Fiscal Year 2007:

- 1.25 FTEs (project coordinator + facilitator assistance) for half the fiscal year = 0.625 FTEs = \$50,000 (salary and fringe benefits)
- Printing of Brushland BMPs and training of staff = \$20,000
 Total = \$70,000

Fiscal Year 2008:

• Continued training of staff = **\$10,000**

MFRC site-level forest management guideline revisions-see "Long-Term Fiscal Considerations" section.

Long-Term Fiscal Considerations

Additional DNR staff time would be needed to help develop the Brushland BMPs, revise the MFRC's site-level forest management guidelines, and oversee the harvest of any woody material on brushland and open-land habitat on state lands. There would also be additional work for DNR staff to develop a sustainable brushland management plan. This would likely be a combination of a statewide "harvest" guidance and application within the Subsection Forest Resource Management Plan process. The workload these tasks would create would be prioritized with other workloads and so, would be "absorbed" by the DNR.

Apparently discussions have occurred concerning the funding of the revisions to the MFRC's site-level forest management guidelines, with approximately \$150,000 coming from University of Minnesota research dollars (for developing the revised guidelines) to be matched by private dollars (for implementing the revised guidelines).

Praliminary

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date: Chief Author: ANDERSON, ELLEN

Title: RENEWABLE ENERGY RESOURCES PROV

Agency Name: Agriculture Dept

Fiscal Impact	Yes	No
State		
Local		
Fee/Departmental Earnings		
Tax Revenue		

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures					
No Impact				· · · ·	
Less Agency Can Absorb					
No Impact					
Net Expenditures					
No Impact					
Revenues					
No Impact					
Net Cost <savings></savings>					
No Impact	<u> </u>				· ·
Total Cost <savings> to the State</savings>					

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					· · · ·
No Impact		-			
Total FTE					

Preliminary

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date: Chief Author: ANDERSON, ELLEN

Title: RENEWABLE ENERGY RESOURCES PROV

Agency Name: Administration Dept

Fiscal Impact	Yes	No
State	1	
Local		
Fee/Departmental Earnings		
Tax Revenue		

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures					-
No Impact					
Less Agency Can Absorb					
No Impact					
Net Expenditures					
No Impact					
Revenues					
No Impact		,	•		
Net Cost <savings></savings>					
No Impact					
Total Cost <savings> to the State</savings>					

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					
No Impact					
Total FTE					

Preliminary

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date: Chief Author: ANDERSON, ELLEN Title: RENEWABLE ENERGY RESOURCES PROV

Fiscal Impact	Yes	No
State		
Local	1	
Fee/Departmental Earnings		
Tax Revenue		

Agency Name: Legislature

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures					
No Impact					
Less Agency Can Absorb					
No Impact	-				
Net Expenditures					
No Impact					
Revenues					
No Impact					
Net Cost <savings></savings>					
No Impact					
Total Cost <savings> to the State</savings>					

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					
No Impact					
Total FTE		·			

Pralimary

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date: Chief Author: ANDERSON, ELLEN Title: RENEWABLE ENERGY RESOURCES PROV

Fiscal Impact	Yes	No
State		
Local		
Fee/Departmental Earnings		
Tax Revenue		

Agency Name: Agriculture Utilization Resrch

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures					
No Impact				•	
Less Agency Can Absorb					
No Impact					
Net Expenditures					
No Impact					
Revenues					
No Impact					
Net Cost <savings></savings>	,				
No Impact					
Total Cost <savings> to the State</savings>					

-	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					
No Impact					
Total FTE					

Preliminary

Fiscal Note – 2005-06 Session Bill #: S1368-1E Complete Date:

Chief Author: ANDERSON, ELLEN

Title: RENEWABLE ENERGY RESOURCES PROV

Fiscal Impact	Yes	No
State		
Local		
Fee/Departmental Earnings		
Tax Revenue		

Agency Name: Commerce

Dollars (in thousands)	FY05	FY06	FY07	FY08	FY09
Expenditures					
No Impact					
Less Agency Can Absorb					
No Impact					
Net Expenditures		-			
No Impact					
Revenues					
No Impact			-		
Net Cost <savings></savings>					
No Impact					
Total Cost <savings> to the State</savings>					•

	FY05	FY06	FY07	FY08	FY09
Full Time Equivalents					
No Impact			•		
Total F1	ГЕ				