

1.1 moves to amend H.F. No. 1183, the delete everything amendment
1.2 (H1183DE5), as follows:

1.3 Page 76, after line 5, insert:

1.4 "ARTICLE 4

1.5 NATURAL RESOURCES POLICY

1.6 Section 1. **[84.0265] MADE IN MINNESOTA SOLAR INSTALLATIONS.**

1.7 Subdivision 1. **Definition.** (a) For the purposes of this section, the following terms
1.8 have the meanings given.

1.9 (b) "Made in Minnesota" means the manufacture in this state of solar photovoltaic
1.10 modules:

1.11 (1) at a manufacturing facility located in Minnesota that is registered and authorized
1.12 to manufacture and apply the UL 1703 certification mark to solar photovoltaic modules by
1.13 Underwriters Laboratory (UL), CSA International, Intertek, or an equivalent UL-approved
1.14 independent certification agency;

1.15 (2) that bear UL 1703 certification marks from UL, CSA International, Intertek, or
1.16 an equivalent UL-approved independent certification agency, which must be physically
1.17 applied to the modules at a manufacturing facility described in clause (1); and

1.18 (3) that are manufactured in Minnesota:

1.19 (i) via manufacturing processes that must include tabbing, stringing, and lamination;

1.20 or

1.21 (ii) by interconnecting low-voltage direct current photovoltaic elements that produce
1.22 the final useful photovoltaic output of the modules.

1.23 A solar photovoltaic module that is manufactured by attaching microinverters, direct
1.24 current optimizers, or other power electronics to a laminate or solar photovoltaic
1.25 module that has received UL 1703 certification marks outside Minnesota from UL, CSA

2.1 International, Intertek, or an equivalent UL-approved independent certification agency is
2.2 not "Made in Minnesota" under this paragraph.

2.3 (c) "Solar photovoltaic module" has the meaning given in section 116C.7791,
2.4 subdivision 1, paragraph (e).

2.5 Subd. 2. **Made in Minnesota solar energy system requirement.** Notwithstanding
2.6 any other law to the contrary, if the commissioner engages in any project for
2.7 the construction, improvement, maintenance, or repair of any building, structure,
2.8 infrastructure, or land owned or controlled by the department and the construction,
2.9 improvement, maintenance, or repair involves installation of one or more solar
2.10 photovoltaic modules, the commissioner must ensure that the solar photovoltaic modules
2.11 purchased and installed are made in Minnesota as defined in subdivision 1, paragraph (b).

2.12 Subd. 3. **Application.** Subdivision 2 does not apply if, as a condition of the receipt
2.13 of federal financial assistance for a specific project, the commissioner is required to use a
2.14 procurement method that might result in the award of a contract to a manufacturer that
2.15 does not meet the "Made in Minnesota" criteria established in subdivision 1, paragraph (b).

2.16 Sec. 2. **[85.24] SOLAR ENERGY IN STATE PARKS.**

2.17 (a) Notwithstanding any law to the contrary, by January 1, 2018, ten percent of the
2.18 energy used in state parks shall be derived from "Made in Minnesota" solar photovoltaic
2.19 modules.

2.20 (b) For the purposes of this section, "Made in Minnesota" solar photovoltaic modules
2.21 has the meaning given in section 84.0265, subdivision 1."

2.22 Renumber the articles and sections in sequence and correct internal references

2.23 Amend the title accordingly