

Senator Derek L. Kitchen proposes the following substitute bill:

ELECTRIC ENERGY STORAGE TAX CREDIT

2020 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Derek L. Kitchen

House Sponsor: _____

LONG TITLE

General Description:

This bill enacts a corporate and individual income tax credit for the purchase of an electric energy storage asset.

Highlighted Provisions:

This bill:

- defines terms;
- enacts a refundable corporate and individual income tax credit for the purchase of an electric energy storage asset;
- provides for apportionment of the individual income tax credit for the purchase of an electric energy storage asset; and
- makes technical changes.

Money Appropriated in this Bill:

None

Other Special Clauses:

This bill provides retrospective operation.

Utah Code Sections Affected:

ENACTS:

59-7-625, Utah Code Annotated 1953



26 [59-10-1102.1](#), Utah Code Annotated 1953

27 [59-10-1113](#), Utah Code Annotated 1953

28

29 *Be it enacted by the Legislature of the state of Utah:*

30 Section 1. Section **59-7-625** is enacted to read:

31 **59-7-625. $\hat{S} \rightarrow$ [Nonrefundable] Refundable $\leftarrow \hat{S}$ tax credit related to electric energy**
31a **storage.**

32 (1) As used in this section:

33 (a) "Commercial use" means the same as that term is defined in Section [59-12-102](#).

34 (b) "Electric energy storage asset" means property that is interconnected to the

35 electrical grid and is designed to:

36 (i) receive electrical energy;

37 (ii) store electrical energy as another energy form; and

38 (iii) (A) convert electrical energy described in Subsection (1)(b)(ii) back to electricity

39 and deliver the electricity for sale; or

40 (B) use electrical energy described in Subsection (1)(b)(ii) to provide reliability or

41 economic benefits to the grid.

42 (c) "Industrial use" means the same as that term is defined in Section [59-12-102](#).

43 (d) "Office" means the Office of Energy Development created in Section [63M-4-401](#).

44 (e) "Qualified purchase" means the purchase of an electric energy storage asset for any

45 of the following uses in the state:

46 (i) commercial use;

47 (ii) industrial use; or

48 (iii) residential use.

49 (f) "Qualified taxpayer" means a taxpayer that:

50 (i) makes a qualified purchase; and

51 (ii) receives a tax credit certificate from the office.

52 (g) "Residential use" means the same as that term is defined in Section [59-12-102](#).

53 (h) "Tax credit certificate" means a certificate issued by the office in accordance with

54 Subsection (4)(b).

55 (2) Subject to the other provisions of this section, a qualified taxpayer may claim a

56 refundable tax credit in an amount equal to the lesser of:

(a) if the qualified purchase is for residential use:

(i) an amount equal to 25% of the price of the qualified purchase; or

(ii) \$5,000; or

(b) if the qualified purchase is for commercial use or industrial use:

(i) an amount equal to 10% of the price of the qualified purchase; or

(ii) \$100,000.

(3) The aggregate annual total amount of tax credits represented by tax credit certificates that the office issues under this section and Section [59-10-1041](#) may not exceed \$5,000,000.

(4) (a) (i) To claim a tax credit under this section a taxpayer shall, using a form prescribed by the office:

(A) submit to the office an application for the tax credit; and

(B) provide the office proof of a qualified purchase.

(ii) Upon receipt of the information described in Subsection (4)(a)(i), the office shall provide the taxpayer a written statement acknowledging receipt.

(b) If the office determines that the taxpayer qualifies for the tax credit, the office shall:

(i) determine the amount of the tax credit the taxpayer is allowed under this section;

and

(ii) provide the taxpayer with a written tax credit certificate that:

(A) states that the taxpayer qualifies for the tax credit; and

(B) shows the amount of the tax credit for which the taxpayer qualifies.

(c) At least annually, the office shall submit to the commission a list of each qualified taxpayer to whom the office issued a tax credit certificate and the amount of the tax credit.

(5) (a) The tax credit described in this section is allowed only for the taxable year in which the qualified purchase occurs.

(b) A qualified taxpayer may not:

(i) assign a tax credit or tax credit certificate under this section to another person; or

(ii) claim more than one tax credit under this section for each qualified purchase.

(6) A qualified taxpayer may not carry forward or carry back a tax credit under this section.

Section 2. Section **59-10-1102.1** is enacted to read:

59-10-1102.1. Apportionment of tax credit.

A nonresident individual or a part-year resident individual who claims the tax credit described in Section [59-10-1113](#) may only claim an apportioned amount of the tax credit equal to the product of:

(1) the state income tax percentage for the nonresident individual or the state income tax percentage for the part-year resident individual; and

(2) the amount of the tax credit that the nonresident individual or the part-year resident individual would have been allowed to claim but for the apportionment requirement of this section.

Section 3. Section **59-10-1113** is enacted to read:

59-10-1113. Refundable tax credit related to electric energy storage.

(1) As used in this section:

(a) "Commercial use" means the same as that term is defined in Section [59-12-102](#).

(b) "Electric energy storage asset" means property that is interconnected to the electrical grid and is designed to:

(i) receive electrical energy;

(ii) store electrical energy as another energy form; and

(iii) (A) convert electrical energy described in Subsection (1)(b)(ii) back to electricity and deliver the electricity for sale; or

(B) use electrical energy described in Subsection (1)(b)(ii) to provide reliability or economic benefits to the grid.

(c) "Industrial use" means the same as that term is defined in Section [59-12-102](#).

(d) "Office" means the Office of Energy Development created in Section [63M-4-401](#).

(e) "Qualified purchase" means the purchase of an electric energy storage asset for any of the following uses in the state:

(i) commercial use;

(ii) industrial use; or

(iii) residential use.

(f) "Qualified taxpayer" means a claimant who:

(i) makes a qualified purchase; and

(ii) receives a tax credit certificate from the office.

(g) "Residential use" means the same as that term is defined in Section [59-12-102](#).

(h) "Tax credit certificate" means a certificate issued by the office in accordance with Subsection (4)(b).

(2) Subject to Section [59-10-1102.1](#) and the other provisions of this section, a qualified taxpayer may claim a ~~§~~ **→ [nonrefundable]** **refundable** ~~←§~~ tax credit against tax otherwise due under this chapter in

an amount equal to the lesser of:

(a) if the qualified purchase is for residential use:

(i) an amount equal to 25% of the price of the qualified purchase; or

(ii) \$5,000; or

(b) if the qualified purchase is for commercial use or industrial use:

(i) an amount equal to 10% of the price of the qualified purchase; or

(ii) \$100,000.

(3) The aggregate annual total amount of tax credits represented by tax credit certificates that the office issues under this section and Section [59-7-625](#) may not exceed \$5,000,000.

(4) (a) (i) To claim a tax credit under this section a taxpayer shall, using a form prescribed by the office:

(A) submit to the office an application for the tax credit; and

(B) provide the office proof of a qualified purchase.

(ii) Upon receipt of the information described in Subsection (4)(a)(i), the office shall provide the taxpayer a written statement acknowledging receipt.

(b) If the office determines that the taxpayer qualifies for the tax credit, the office shall:

(i) determine the amount of the tax credit the taxpayer is allowed under this section;

and

(ii) provide the taxpayer with a written tax credit certificate that:

(A) states that the taxpayer qualifies for the tax credit; and

(B) shows the amount of the tax credit for which the taxpayer qualifies.

(c) At least annually, the office shall submit to the commission a list of each qualified taxpayer to whom the office issued a tax credit certificate and the amount of the tax credit.

(5) (a) The tax credit described in this section is allowed only for the taxable year in which the qualified purchase occurs.

150 (b) A qualified taxpayer may not:
151 (i) assign a tax credit or tax credit certificate under this section to another person; or
152 (ii) claim more than one tax credit under this section for each qualified purchase.
153 (6) A qualified taxpayer may not carry forward or carry back a tax credit under this
154 section.
155 Section 4. **Retrospective operation.**
156 This bill has retrospective operation for a taxable year beginning on or after January 1,
157 2020.