

STATE OF NEW YORK

7551

2017-2018 Regular Sessions

IN ASSEMBLY

May 2, 2017

Introduced by M. of A. CAHILL -- read once and referred to the Committee on Ways and Means

AN ACT to amend the tax law, in relation to the qualified solar and energy storage manufacturer facilities and operations credit

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

1 Section 1. Section 210-B of the tax law is amended by adding a new
2 subdivision 53 to read as follows:

3 53. Qualified solar and energy storage manufacturer facilities and
4 operations credit. (a) A taxpayer that is whole or part of an entity
5 that serves as the principal operator of a facility primarily function-
6 ing to fabricate solar energy equipment or energy storage equipment and
7 that meets the eligibility requirements in paragraph (b) of this subdivi-
8 vision, shall be allowed a credit against the tax imposed by this arti-
9 cle. The amount of credit shall be equal to the sum of the amounts spec-
10 ified in paragraphs (c) and (d) of this subdivision attributable to the
11 taxpayer subject to the limitations in paragraph (e) of this subdivi-
12 sion. For the purposes of this subdivision solar energy equipment shall
13 mean the manufacturing of material components in New York state designed
14 to produce electricity utilizing solar radiation as the energy source
15 for such electricity; and energy storage equipment shall mean materials
16 and devices intended to store some form of energy related to new energy
17 technologies as described in subdivision one of section eighteen hundred
18 fifty-four of the public authorities law. Such equipment may employ
19 electrical, electrochemical, supercapacitor, compressed gas, mechanical,
20 thermal or other demonstrable means singly or in combination. The
21 determination of whether solar energy equipment or energy storage equip-
22 ment qualifies for eligible costs under this subdivision shall be deter-
23 mined by the commissioner and, if requested by the commissioner, the
24 president of the New York state energy research and development authori-
25 ty.

EXPLANATION--Matter in italics (underscored) is new; matter in brackets
[-] is old law to be omitted.

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1 (b) An eligible taxpayer shall (i) have more than one hundred full-
2 time employees employed in New York state, and (ii) have a ratio of
3 research and development funds to net sales, as referred to in section
4 thirty-one hundred two-e of the public authorities law, which equals or
5 exceeds three percent during its taxable year.

6 (c) An eligible taxpayer shall be allowed a credit for twenty per
7 centum of the attributable cost or similar basis for federal income tax
8 purposes of research and development and manufacturing property as
9 defined in clause (B) of subparagraph (ii) of paragraph (b) of subdivi-
10 sion 1 of this section that is acquired by the taxpayer by purchase as
11 defined in section 179(d) of the internal revenue code and placed in
12 service during the taxable year. Provided, however, for the purposes of
13 this paragraph only, an eligible taxpayer shall be allowed a credit for
14 such percentage of the (i) attributable cost or similar basis for feder-
15 al income tax purposes for property used in the testing or inspection of
16 materials and products,

17 (ii) the attributable costs or expenses associated with quality
18 control of the research and development or manufacturing operations,

19 (iii) attributable fees for use of sophisticated technology facilities
20 and processes,

21 (iv) attributable fees for the production or eventual commercial
22 distribution of materials and products resulting from the qualified
23 manufacturing activities of an eligible taxpayer.

24 (v) The costs, expenses and other amounts for which a credit is
25 allowed and claimed under this paragraph shall not be used in the calcu-
26 lation of any other credit allowed under this article.

27 (d) An eligible taxpayer shall be allowed a credit for ten per centum
28 of "qualified research and manufacturing expenses" paid or incurred by
29 the taxpayer in the taxable year. For the purposes of this section, the
30 term "qualified research and manufacturing expenses" shall mean attrib-
31 utable expenses associated with in-house research and manufacturing
32 processes, and attributable costs associated with the dissemination of
33 the results of the products that directly result from such research and
34 development and/or manufacturing activities; provided, however, that
35 such costs shall not include advertising or promotion through paid
36 media. In addition, costs associated with the preparation of patent
37 applications, patent application filing fees, patent research fees,
38 patent examinations fees, patent post allowance fees, patent maintenance
39 fees, and grant application expenses and fees shall be eligible for such
40 credit. In no case shall the credit allowed under this paragraph apply
41 to expenses for litigation or the challenge of another entity's intel-
42 lectual property rights, or for contract expenses involving outside paid
43 consultants. The costs, expenses and other amounts for which a credit
44 is allowed and claimed under this paragraph shall not be used in the
45 calculation of any other credit allowed under this article.

46 (e) An eligible taxpayer may claim credits under this subdivision for
47 four consecutive taxable years. In no case shall the credit allowed by
48 this subdivision to a taxpayer exceed twenty-five million dollars per
49 year.

50 (f) The credit allowed under this subdivision for any taxable year
51 shall not reduce the tax due for such year to less than the higher of
52 the amounts prescribed in paragraphs (c) and (d) of subdivision one of
53 section two hundred ten of this article. However, if the amount of
54 credit allowed under this subdivision for any taxable year reduces the
55 tax to such amount, any amount of credit not deductible in such taxable
56 year shall be treated as an overpayment of tax to be credited or

1 refunded in accordance with the provisions of section one thousand
2 eighty-six of this chapter. Provided, however, the provisions of
3 subsection (c) of section one thousand eighty-eight of this chapter
4 notwithstanding, no interest shall be paid thereon.

5 § 2. Section 606 of the tax law is amended by adding a new subsection
6 (ccc) to read as follows:

7 (ccc) Qualified solar and energy storage manufacturer facilities and
8 operations credit. (1) A taxpayer who is a member of an entity consist-
9 ing of one or more taxpayers that serves as the principal operator of a
10 facility primarily functioning to fabricate solar energy equipment or
11 energy storage equipment and that meets the eligibility requirements in
12 paragraph two of this subsection, shall be allowed a credit against the
13 tax imposed by this article. The amount of credit shall be equal to the
14 sum (or pro rata share of the sum in the case of a partnership) of the
15 amounts specified in paragraphs three and four of this subsection
16 subject to the limitations in paragraph five of this subsection. For the
17 purposes of this subsection solar energy equipment shall mean the manu-
18 facturing of material components in New York state designed to produce
19 electricity utilizing solar radiation as the energy source for such
20 electricity; and energy storage equipment shall mean materials and
21 devices intended to store some form of energy related to new energy
22 technologies as described in subdivision one of section eighteen hundred
23 fifty-four of the public authorities law. Such equipment may employ
24 electrical, electrochemical, supercapacitor, compressed gas, mechanical,
25 thermal or other means singly or in combination. The determination of
26 whether solar energy equipment or energy storage equipment qualifies for
27 eligible costs under this subsection shall be determined by the commis-
28 sioner, and, if requested by the commissioner, the president of the New
29 York state energy research and development authority.

30 (2) An eligible entity shall (i) have more than one hundred full-time
31 employees employed in New York state, and (ii) have a ratio of research
32 and development funds to net sales, as referred to in section thirty-one
33 hundred two-e of the public authorities law, which equals or exceeds
34 three percent during its taxable year.

35 (3) An eligible taxpayer shall be allowed a credit for twenty per
36 centum of the cost or similar basis for federal income tax purposes
37 incurred by the entity for research and development and manufacturing
38 property as defined in clause (B) of subparagraph (ii) of paragraph (b)
39 of subdivision one of section two hundred ten-B of this chapter that is
40 acquired by purchase as defined in section 179(d) of the internal reven-
41 ue code and placed in service during the taxable year. Provided, howev-
42 er, for the purposes of this paragraph only, an eligible taxpayer shall
43 be allowed a credit for such percentage of the (i) cost or similar basis
44 for federal income tax purposes for property used in the testing or
45 inspection of materials and products,

46 (ii) the costs or expenses associated with quality control of the
47 research and development or manufacturing operations,

48 (iii) fees for use of sophisticated technology facilities and proc-
49 esses,

50 (iv) fees for the production or eventual commercial distribution of
51 materials and products resulting from the activities of an eligible
52 taxpayer as long as such activities fall under the activities listed in
53 paragraph (b) of subdivision one of section thirty-one hundred two-e of
54 the public authorities law.

(v) The costs, expenses and other amounts for which a credit is allowed and claimed under this paragraph shall not be used in the calculation of any other credit allowed under this article.

(4) An eligible taxpayer shall be allowed a credit for ten per centum of "qualified research and manufacturing expenses" paid or incurred by the entity in the taxable year. For the purposes of this section, the term "qualified research and manufacturing expenses" shall mean expenses associated with in-house research and manufacturing processes, and costs associated with the dissemination of the results of the products that directly result from such research and development and/or manufacturing activities; provided, however, that such costs shall not include advertising or promotion through paid media. In addition, costs associated with the preparation of patent applications, patent application filing fees, patent research fees, patent examinations fees, patent post allowance fees, patent maintenance fees, and grant application expenses and fees shall be eligible for such credit. In no case shall the credit allowed under this paragraph apply to expenses for litigation or the challenge of another entity's intellectual property rights, or for contract expenses involving outside paid consultants. The costs, expenses and other amounts for which a credit is allowed and claimed under this paragraph shall not be used in the calculation of any other credit allowed under this article.

(5) An eligible taxpayer may claim credits under this subsection for four consecutive taxable years. In no case shall the credit allowed by this subdivision to a taxpayer exceed twenty-five million dollars per year. If the taxpayer is a partner in a partnership or shareholder of a New York S corporation, then the cap imposed by this paragraph shall be applied at the entity level, so that the aggregate credit allowed to all the partners, shareholders, or other members of each such entity in the taxable year does not exceed twenty-five million dollars per year for up to four consecutive taxable years.

(6) If the amount of credit allowed under this subsection for any taxable year shall exceed the taxpayer's tax for such year, the excess shall be treated as an overpayment of tax to be credited or refunded in accordance with the provisions of section six hundred eighty-six of this article, provided, however, that no interest shall be paid thereon.

§ 3. Subparagraph (B) of paragraph 1 of subsection (i) of section 606 of the tax law is amended by adding a new clause (xliv) to read as follows:

<u>(xliv) Credit for</u>	<u>Amount of credit under</u>
<u>qualified solar and energy storage</u>	<u>subdivision fifty-three</u>
<u>manufacturer facilities</u>	<u>of section two hundred</u>
<u>and operations credit</u>	<u>ten-B</u>
<u>under subsection (ccc)</u>	

§ 4. This act shall take effect immediately and shall apply to taxable years commencing on or after January 1, 2018.