2522

2013-2014 Regular Sessions

IN SENATE

January 18, 2013

Introduced by Sens. MAZIARZ, GRISANTI, LARKIN, MARCELLINO, RITCHIE -read twice and ordered printed, and when printed to be committed to the Committee on Energy and Telecommunications

AN ACT to amend the public service law, the public authorities law and the tax law, in relation to establishing a solar incentive program and related tax credits

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 Section 1. The public service law is amended by adding a new section 2 66-n to read as follows:

S 66-N. SOLAR INCENTIVE PROGRAM. 1. AS USED IN THIS SECTION:

3

4 (A) "ELECTRIC DISTRIBUTION COMPANY" MEANS AN INVESTOR-OWNED ELECTRIC 5 CORPORATION THAT DISTRIBUTES AND DELIVERS ELECTRICITY WITHIN THIS STATE 6 AND HAS ANNUAL REVENUES IN EXCESS OF TWO HUNDRED MILLION DOLLARS; AND

7 (B) "OUALIFIED SOLAR PHOTOVOLTAIC GENERATING SYSTEM" MEANS A SYSTEM OF 8 COMPONENTS OWNED OR DEVELOPED BY AN ENTITY OTHER THAN A PUBLIC AUTHORITY OR AN ELECTRIC DISTRIBUTION COMPANY AND THAT GENERATES ELECTRICITY FROM 9 10 SUNLIGHT BY MEANS OF THE PHOTOVOLTAIC EFFECT, WHETHER OR NOT THE DEVICE IS COUPLED WITH A DEVICE CAPABLE OF STORING THE 11 ENERGY PRODUCED FOR 12 LATER USE THAT IS (I) INSTALLED AND OPERATED IN NEW YORK STATE WITHIN ONE OF THE SERVICE TERRITORIES OF AN ELECTRIC DISTRIBUTION COMPANY 13 AS DEFINED IN THIS SECTION, AND (II) INSTALLED AFTER JANUARY FIRST, TWO 14 15 THOUSAND FOURTEEN.

2. WITHIN FORTY-FIVE DAYS OF THE EFFECTIVE DATE OF THIS 16 SECTION, THE 17 COMMISSION SHALL COMMENCE THE CONSIDERATION OF MODIFICATIONS TO ITS EXISTING PROGRAMS THAT ENCOURAGE THE DEVELOPMENT OF OUALIFIED SOLAR 18 SYSTEMS AND, NO LATER THAN JANUARY FIRST, TWO 19 PHOTOVOLTAIC GENERATING THOUSAND FOURTEEN, THE COMMISSION SHALL MAKE A DETERMINATION ESTABLISH-20 21 ING MODIFICATIONS TO ITS EXISTING PROGRAMS THAT ENCOURAGE THE DEVELOP-22 MENT OF QUALIFIED SOLAR PHOTOVOLTAIC GENERATING SYSTEMS IN CONFORMANCE 23 WITH THIS SECTION. THE DEPARTMENT SHALL CONSULT WITH THE NEW YORK STATE

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

LBD04599-01-3

ENERGY RESEARCH AND DEVELOPMENT AUTHORITY IN THE PREPARATION OF 1 ITS THE COMMISSION FOR SUCH DETERMINATION. THE PROGRAM 2 RECOMMENDATIONS TO 3 MODIFICATIONS SHALL REOUIRE: 4 (A) ADMINISTRATION BY THE NEW YORK STATE ENERGY RESEARCH AND DEVELOP-5 MENT AUTHORITY; 6 (B) PLANNED ANNUAL EXPENDITURES INCLUDING ALL COSTS OF A MINIMUM OF 7 HUNDRED EIGHT MILLION DOLLARS COMMENCING IN CALENDAR YEAR TWO THOU-ONE SAND FOURTEEN AND SUSTAINED EACH YEAR THROUGH CALENDAR YEAR TWO THOUSAND 8 9 TWENTY-THREE; 10 (C) A DIVERSITY OF PROJECT SIZES, GEOGRAPHIC DISTRIBUTION, AND PARTIC-IPATION AMONG CUSTOMER CLASSES, SUBJECT TO COST-EFFECTIVENESS CONSIDER-11 12 ATIONS; (D) INCENTIVE STRUCTURES THAT MAXIMIZE COST-EFFECTIVENESS AND PRACTI-13 14 CALITY THROUGH COMPETITIVE PROCUREMENTS, STANDING-OFFERS, PRODUCTION 15 INCENTIVES OR CAPACITY INCENTIVES AT THE WHOLESALE OR RETAIL LEVEL AS IN JUDGMENT OF THE COMMISSION, IN CONSULTATION WITH THE NEW YORK INDE-16 THE PENDENT SYSTEM OPERATOR, PROVIDE FOR THE MOST EFFECTIVE PROGRAM; 17 (E) INCENTIVE STRUCTURES THAT TAKE INTO CONSIDERATION THE ECONOMIC 18 19 BENEFITS TO THE STATE OF NEW YORK; 20 THAT TAKE INTO CONSIDERATION THE AVOIDANCE OF (F) PROGRAM DESIGNS 21 LONG-TERM COSTS TO THE TRANSMISSION AND DISTRIBUTION SYSTEM AND MINIMI-22 ZATION OF PEAK LOAD IN CONSTRAINED AREAS; 23 (G) ANNUAL REPORTS ON THE ACHIEVEMENTS AND EFFECTIVENESS OF THE 24 PROGRAM; AND 25 (H) SUCH OTHER ISSUES DEEMED APPROPRIATE BY THE COMMISSION. 26 S 2. Sections 1020-ii, 1020-jj and 1020-kk of the public authorities law, as renumbered by chapter 388 of the laws of 2011, are renumbered 27 sections 1020-jj, 1020-kk and 1020-ll and a new section 1020-ii is added 28 29 to read as follows: S 1020-II. ESTABLISHMENT OF SOLAR INCENTIVE PROGRAM. 1. AS USED IN 30 THIS SECTION THE TERM "OUALIFIED SOLAR PHOTOVOLTAIC GENERATING SYSTEM" 31 32 MEANS A SYSTEM OF COMPONENTS OWNED OR DEVELOPED BY AN ENTITY OTHER THAN 33 AUTHORITY OR AN ELECTRIC DISTRIBUTION COMPANY AND THAT GENER-Α PUBLIC 34 ATES ELECTRICITY FROM SUNLIGHT BY MEANS OF THE PHOTOVOLTAIC EFFECT, WHETHER OR NOT THE DEVICE IS COUPLED WITH A DEVICE CAPABLE OF STORING 35 THE ENERGY PRODUCED FOR LATER USE, THAT IS INSTALLED IN THE AUTHORITY'S 36 37 SERVICE TERRITORY AFTER JANUARY FIRST, TWO THOUSAND TWELVE. 2. THE AUTHORITY SHALL CONTINUE TO ENCOURAGE THE DEVELOPMENT OF QUALI-38 39 FIED SOLAR PHOTOVOLTAIC GENERATING SYSTEMS IN ITS SERVICE TERRITORY 40 THROUGH IMPLEMENTATION OF THE SOLAR INCENTIVE PROGRAM. THE PROGRAM SHALL 41 **REOUIRE:** (A) PLANNED ANNUAL EXPENDITURES INCLUDING ALL COSTS OF AT 42 MINIMUM 43 THIRTY-EIGHT MILLION DOLLARS COMMENCING IN CALENDAR YEAR TWO THOUSAND 44 FOURTEEN AND SUSTAINED EACH YEAR THROUGH CALENDAR YEAR TWO THOUSAND 45 TWENTY-THREE; 46 (B) A DIVERSITY OF PROJECT TYPES; 47 (C) PROGRAM ADMINISTRATION AND DELIVERY; INCENTIVE 48 (D) STRUCTURES THAT TAKE INTO CONSIDERATION THE ECONOMIC 49 BENEFITS TO THE STATE OF NEW YORK; 50 INTO CONSIDERATION THE (E) PROGRAM DESIGNS THAT TAKE AVOIDANCE OF LONG-TERM COSTS TO THE TRANSMISSION AND DISTRIBUTION SYSTEM AND MINIMI-51 52 ZATION OF PEAK LOAD IN CONSTRAINED AREAS AND THAT MAXIMIZES COST-EFFEC-53 TIVENESS THROUGH COMPETITIVE PROCUREMENTS; 54 (F) ANNUAL REPORTS ON THE ACHIEVEMENTS AND EFFECTIVENESS OF THE 55 PROGRAM; AND 56 (G) ANY OTHER OBJECTIVES THE AUTHORITY MAY ESTABLISH.

3

1 S 3. Section 210 of the tax law is amended by adding a new subdivision 2 12-H to read as follows:

3 12-H. 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 REOUIREMENTS IN PARAGRAPH (B) OF THIS SUBDI-8 VISION, SHALL BE ALLOWED A CREDIT AGAINST THE TAX IMPOSED BY THIS ARTI-CLE. THE AMOUNT OF CREDIT SHALL BE EQUAL TO THE SUM OF THE AMOUNTS SPEC-9 10 IN PARAGRAPHS (C) AND (D) OF THIS SUBDIVISION ATTRIBUTABLE TO THE IFIED 11 TAXPAYER SUBJECT TO THE LIMITATIONS IN PARAGRAPH (E) OF THIS SUBDIVI-12 SION. FOR THE PURPOSES OF THIS SUBDIVISION SOLAR ENERGY EQUIPMENT SHALL MEAN THE MANUFACTURING OF MATERIAL COMPONENTS IN NEW YORK STATE DESIGNED 13 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, THERMAL OR OTHER DEMONSTRABLE MEANS SINGLY OR IN COMBINATION. 20 THE 21 DETERMINATION OF WHETHER SOLAR ENERGY EQUIPMENT OR ENERGY STORAGE EQUIP-22 MENT QUALIFIES FOR ELIGIBLE COSTS UNDER THIS SUBDIVISION SHALL BE DETER-MINED BY THE COMMISSIONER AND, IF REQUESTED BY THE COMMISSIONER, THE 23 PRESIDENT OF THE NEW YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORI-24 25 TY.

(B) AN ELIGIBLE TAXPAYER SHALL (I) HAVE MORE THAN ONE HUNDRED
FULL-TIME EMPLOYEES EMPLOYED IN NEW YORK STATE, AND (II) HAVE A RATIO OF
RESEARCH AND DEVELOPMENT FUNDS TO NET SALES, AS REFERRED TO IN SECTION
THIRTY-ONE HUNDRED TWO-E OF THE PUBLIC AUTHORITIES LAW, WHICH EQUALS OR
EXCEEDS THREE PERCENT DURING ITS TAXABLE YEAR.

ELIGIBLE TAXPAYER SHALL BE ALLOWED A CREDIT FOR TWENTY PER 31 (C) AN 32 CENTUM OF THE ATTRIBUTABLE COST OR SIMILAR BASIS FOR FEDERAL INCOME TAX 33 PURPOSES OF RESEARCH AND DEVELOPMENT AND MANUFACTURING PROPERTY AS 34 DEFINED IN PARAGRAPH (B) OF SUBDIVISION TWELVE OF THIS SECTION THAT IS THE TAXPAYER BY PURCHASE AS DEFINED IN SECTION 179(D) OF 35 ACOUIRED BY THE INTERNAL REVENUE CODE AND PLACED IN SERVICE DURING THE TAXABLE YEAR. 36 37 PROVIDED, HOWEVER, FOR THE PURPOSES OF THIS PARAGRAPH ONLY, AN ELIGIBLE 38 TAXPAYER SHALL BE ALLOWED A CREDIT FOR SUCH PERCENTAGE OF THE (I) 39 ATTRIBUTABLE COST OR SIMILAR BASIS FOR FEDERAL INCOME TAX PURPOSES FOR 40 PROPERTY USED IN THE TESTING OR INSPECTION OF MATERIALS AND PRODUCTS,

41 (II) THE ATTRIBUTABLE COSTS OR EXPENSES ASSOCIATED WITH QUALITY 42 CONTROL OF THE RESEARCH AND DEVELOPMENT OR MANUFACTURING OPERATIONS,

43 (III) ATTRIBUTABLE FEES FOR USE OF SOPHISTICATED TECHNOLOGY FACILITIES 44 AND PROCESSES,

45 (IV) ATTRIBUTABLE FEES FOR THE PRODUCTION OR EVENTUAL COMMERCIAL 46 DISTRIBUTION OF MATERIALS AND PRODUCTS RESULTING FROM THE QUALIFIED 47 MANUFACTURING ACTIVITIES OF AN ELIGIBLE TAXPAYER.

48 (V) THE COSTS, EXPENSES AND OTHER AMOUNTS FOR WHICH A CREDIT IS 49 ALLOWED AND CLAIMED UNDER THIS PARAGRAPH SHALL NOT BE USED IN THE CALCU-50 LATION OF ANY OTHER CREDIT ALLOWED UNDER THIS ARTICLE.

51 (D) AN ELIGIBLE TAXPAYER SHALL BE ALLOWED A CREDIT FOR TEN PER CENTUM 52 OF "QUALIFIED RESEARCH AND MANUFACTURING EXPENSES" PAID OR INCURRED BY 53 THE TAXPAYER IN THE TAXABLE YEAR. FOR THE PURPOSES OF THIS SECTION, THE 54 TERM "QUALIFIED RESEARCH AND MANUFACTURING EXPENSES" SHALL MEAN ATTRIB-55 UTABLE EXPENSES ASSOCIATED WITH IN-HOUSE RESEARCH AND MANUFACTURING 56 PROCESSES, AND ATTRIBUTABLE COSTS ASSOCIATED WITH THE DISSEMINATION OF 4

THE RESULTS OF THE PRODUCTS THAT DIRECTLY RESULT FROM SUCH RESEARCH AND 1 2 DEVELOPMENT AND/OR MANUFACTURING ACTIVITIES; PROVIDED, HOWEVER, THAT 3 SUCH COSTS SHALL NOT INCLUDE ADVERTISING OR PROMOTION THROUGH PAID IN ADDITION, COSTS ASSOCIATED WITH THE PREPARATION OF PATENT 4 MEDIA. 5 APPLICATIONS, PATENT APPLICATION FILING FEES, PATENT RESEARCH FEES, 6 PATENT EXAMINATIONS FEES, PATENT POST ALLOWANCE FEES, PATENT MAINTENANCE 7 FEES, AND GRANT APPLICATION EXPENSES AND FEES SHALL BE ELIGIBLE FOR SUCH 8 IN NO CASE SHALL THE CREDIT ALLOWED UNDER THIS PARAGRAPH APPLY CREDIT. 9 TO EXPENSES FOR LITIGATION OR THE CHALLENGE OF ANOTHER ENTITY'S INTEL-10 LECTUAL PROPERTY RIGHTS, OR FOR CONTRACT EXPENSES INVOLVING OUTSIDE PAID THE COSTS, EXPENSES AND OTHER AMOUNTS FOR WHICH A CREDIT 11 CONSULTANTS. IS ALLOWED AND CLAIMED UNDER THIS PARAGRAPH SHALL NOT BE USED 12 IN THE CALCULATION OF ANY OTHER CREDIT ALLOWED UNDER THIS ARTICLE. 13

14 (E) AN ELIGIBLE TAXPAYER MAY CLAIM CREDITS UNDER THIS SUBDIVISION FOR
15 FOUR CONSECUTIVE TAXABLE YEARS. IN NO CASE SHALL THE CREDIT ALLOWED BY
16 THIS SUBDIVISION TO A TAXPAYER EXCEED TWENTY-FIVE MILLION DOLLARS PER
17 YEAR.

18 (F) THE CREDIT ALLOWED UNDER THIS SUBDIVISION FOR ANY TAXABLE YEAR 19 SHALL NOT REDUCE THE TAX DUE FOR SUCH YEAR TO LESS THAN THE HIGHER OF 20 THE AMOUNTS PRESCRIBED IN PARAGRAPHS (C) AND (D) OF SUBDIVISION ONE OF 21 THIS SECTION. HOWEVER, IF THE AMOUNT OF CREDIT ALLOWED UNDER THIS SUBDI-VISION FOR ANY TAXABLE YEAR REDUCES THE TAX TO SUCH AMOUNT, ANY AMOUNT 22 OF CREDIT NOT DEDUCTIBLE IN SUCH TAXABLE YEAR SHALL BE TREATED AS AN 23 OVERPAYMENT OF TAX TO BE CREDITED OR REFUNDED IN ACCORDANCE WITH THE 24 25 PROVISIONS OF SECTION ONE THOUSAND EIGHTY-SIX OF THIS CHAPTER. 26 PROVIDED, HOWEVER, THE PROVISIONS OF SUBSECTION (C) OF SECTION ONE THOU-27 SAND EIGHTY-EIGHT OF THIS CHAPTER NOTWITHSTANDING, NO INTEREST SHALL BE 28 PAID THEREON.

29 S 4. Section 606 of the tax law is amended by adding a new subsection 30 (vv) to read as follows:

(VV) QUALIFIED SOLAR AND ENERGY STORAGE MANUFACTURER FACILITIES AND 31 32 OPERATIONS CREDIT. (1) A TAXPAYER WHO IS A MEMBER OF AN ENTITY CONSIST-OF ONE OR MORE TAXPAYERS THAT SERVES AS THE PRINCIPAL OPERATOR OF A 33 ING FACILITY PRIMARILY FUNCTIONING TO FABRICATE SOLAR ENERGY EQUIPMENT 34 OR 35 ENERGY STORAGE EQUIPMENT AND THAT MEETS THE ELIGIBILITY REQUIREMENTS IN PARAGRAPH TWO OF THIS SUBSECTION, SHALL BE ALLOWED A CREDIT AGAINST 36 THE IMPOSED BY THIS ARTICLE. THE AMOUNT OF CREDIT SHALL BE EQUAL TO THE 37 TAX SUM (OR PRO RATA SHARE OF THE SUM IN THE CASE OF A PARTNERSHIP) OF THE 38 39 AMOUNTS SPECIFIED IN PARAGRAPHS THREE AND FOUR OF THIS SUBSECTION 40 SUBJECT TO THE LIMITATIONS IN PARAGRAPH FIVE OF THIS SUBSECTION. FOR THE PURPOSES OF THIS SUBSECTION SOLAR ENERGY EQUIPMENT SHALL MEAN THE MANU-41 FACTURING OF MATERIAL COMPONENTS IN NEW YORK STATE DESIGNED TO PRODUCE 42 43 ELECTRICITY UTILIZING SOLAR RADIATION AS THE ENERGY SOURCE FOR SUCH 44 ELECTRICITY; AND ENERGY STORAGE EQUIPMENT SHALL MEAN MATERIALS AND 45 DEVICES INTENDED TO STORE SOME FORM OF ENERGY RELATED TO NEW ENERGY TECHNOLOGIES AS DESCRIBED IN SUBDIVISION ONE OF SECTION EIGHTEEN HUNDRED 46 47 FIFTY-FOUR OF THE PUBLIC AUTHORITIES LAW. SUCH EQUIPMENT MAY EMPLOY 48 ELECTRICAL, ELECTROCHEMICAL, SUPERCAPACITOR, COMPRESSED GAS, MECHANICAL, 49 THERMAL OR OTHER MEANS SINGLY OR IN COMBINATION. THE DETERMINATION OF 50 WHETHER SOLAR ENERGY EQUIPMENT OR ENERGY STORAGE EQUIPMENT QUALIFIES FOR ELIGIBLE COSTS UNDER THIS SUBSECTION SHALL BE DETERMINED BY THE COMMIS-51 SIONER, AND, IF REQUESTED BY THE COMMISSIONER, THE PRESIDENT OF THE NEW 52 53 YORK STATE ENERGY RESEARCH AND DEVELOPMENT AUTHORITY.

54 (2) AN ELIGIBLE ENTITY SHALL (I) HAVE MORE THAN ONE HUNDRED FULL-TIME 55 EMPLOYEES EMPLOYED IN NEW YORK STATE, AND (II) HAVE A RATIO OF RESEARCH 56 AND DEVELOPMENT FUNDS TO NET SALES, AS REFERRED TO IN SECTION THIRTY-ONE

HUNDRED TWO-E OF THE PUBLIC AUTHORITIES LAW, WHICH EOUALS OR EXCEEDS 1 2 THREE PERCENT DURING ITS TAXABLE YEAR. 3 (3) AN ELIGIBLE TAXPAYER SHALL BE ALLOWED A CREDIT FOR TWENTY PER 4 CENTUM OF THE COST OR SIMILAR BASIS FOR FEDERAL INCOME TAX PURPOSES 5 INCURRED BY THE ENTITY FOR RESEARCH AND DEVELOPMENT AND MANUFACTURING 6 PROPERTY AS DEFINED IN PARAGRAPH (B) OF SUBDIVISION TWELVE OF SECTION 7 HUNDRED TEN OF THIS CHAPTER THAT IS ACOUIRED BY PURCHASE AS DEFINED TWO 8 IN SECTION 179(D) OF THE INTERNAL REVENUE CODE AND PLACED IN SERVICE DURING THE TAXABLE YEAR. PROVIDED, HOWEVER, FOR THE PURPOSES OF THIS 9 10 PARAGRAPH ONLY, AN ELIGIBLE TAXPAYER SHALL BE ALLOWED A CREDIT FOR SUCH 11 PERCENTAGE OF THE (I) COST OR SIMILAR BASIS FOR FEDERAL INCOME TAX 12 PURPOSES FOR PROPERTY USED IN THE TESTING OR INSPECTION OF MATERIALS AND 13 PRODUCTS. 14 (II) THE COSTS OR EXPENSES ASSOCIATED WITH QUALITY CONTROL OF THE 15 RESEARCH AND DEVELOPMENT OR MANUFACTURING OPERATIONS, 16 (III) FEES FOR USE OF SOPHISTICATED TECHNOLOGY FACILITIES AND PROC-ESSES, 17 (IV) FEES FOR THE PRODUCTION OR EVENTUAL COMMERCIAL DISTRIBUTION 18 OF 19 MATERIALS AND PRODUCTS RESULTING FROM THE ACTIVITIES OF AN ELIGIBLE 20 TAXPAYER AS LONG AS SUCH ACTIVITIES FALL UNDER THE ACTIVITIES LISTED IΝ 21 PARAGRAPH (B) OF SUBDIVISION ONE OF SECTION THIRTY-ONE HUNDRED TWO-E OF 22 THE PUBLIC AUTHORITIES LAW. 23 (V) THE COSTS, EXPENSES AND OTHER AMOUNTS FOR WHICH A CREDIT IS 24 ALLOWED AND CLAIMED UNDER THIS PARAGRAPH SHALL NOT BE USED IN THE CALCU-25 LATION OF ANY OTHER CREDIT ALLOWED UNDER THIS ARTICLE. 26 (4) AN ELIGIBLE TAXPAYER SHALL BE ALLOWED A CREDIT FOR TEN PER CENTUM 27 OF "QUALIFIED RESEARCH AND MANUFACTURING EXPENSES" PAID OR INCURRED BY THE TAXABLE YEAR. FOR THE PURPOSES OF THIS SECTION, THE 28 THE ENTITY IN 29 TERM "OUALIFIED RESEARCH AND MANUFACTURING EXPENSES" SHALL MEAN EXPENSES ASSOCIATED WITH IN-HOUSE RESEARCH AND MANUFACTURING PROCESSES, AND COSTS 30 ASSOCIATED WITH THE DISSEMINATION OF THE RESULTS OF THE PRODUCTS 31 THAT 32 DIRECTLY RESULT FROM SUCH RESEARCH AND DEVELOPMENT AND/OR MANUFACTURING 33 ACTIVITIES; PROVIDED, HOWEVER, THAT SUCH COSTS SHALL NOT INCLUDE ADVER-TISING OR PROMOTION THROUGH PAID MEDIA. IN ADDITION, COSTS ASSOCIATED 34 WITH THE PREPARATION OF PATENT APPLICATIONS, PATENT APPLICATION FILING 35 FEES, PATENT RESEARCH FEES, PATENT EXAMINATIONS FEES, PATENT POST ALLOW-36 37 ANCE FEES, PATENT MAINTENANCE FEES, AND GRANT APPLICATION EXPENSES AND 38 FEES SHALL BE ELIGIBLE FOR SUCH CREDIT. IN NO CASE SHALL THE CREDIT 39 ALLOWED UNDER THIS PARAGRAPH APPLY TO EXPENSES FOR LITIGATION OR THE 40 CHALLENGE OF ANOTHER ENTITY'S INTELLECTUAL PROPERTY RIGHTS, OR FOR EXPENSES INVOLVING OUTSIDE PAID CONSULTANTS. THE COSTS, 41 CONTRACT EXPENSES AND OTHER AMOUNTS FOR WHICH A CREDIT IS ALLOWED AND CLAIMED 42 43 UNDER THIS PARAGRAPH SHALL NOT BE USED IN THE CALCULATION OF ANY OTHER 44 CREDIT ALLOWED UNDER THIS ARTICLE. 45 (5) AN ELIGIBLE TAXPAYER MAY CLAIM CREDITS UNDER THIS SUBSECTION FOR FOUR CONSECUTIVE TAXABLE YEARS. IN NO CASE SHALL THE CREDIT ALLOWED BY 46 47 THIS SUBDIVISION TO A TAXPAYER EXCEED TWENTY-FIVE MILLION DOLLARS PER 48 YEAR. IF THE TAXPAYER IS A PARTNER IN A PARTNERSHIP OR SHAREHOLDER OF A 49 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 50 51 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 52 TO FOUR CONSECUTIVE TAXABLE YEARS. 53 54 (6) IF THE AMOUNT OF CREDIT ALLOWED UNDER THIS SUBSECTION FOR ANY 55 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 56

ACCORDANCE WITH THE PROVISIONS OF SECTION SIX HUNDRED EIGHTY-SIX OF THIS 1 ARTICLE, PROVIDED, HOWEVER, THAT NO INTEREST SHALL BE PAID THEREON. 2 S 5. Subparagraph (B) of paragraph 1 of subsection (i) of section 606 3 4 of the tax law is amended by adding a new clause (xxxv) to read as 5 follows: 6 (XXXV) CREDIT FOR AMOUNT OF CREDIT UNDER 7 OUALIFIED SOLAR AND ENERGY STORAGE SUBDIVISION TWELVE-H OF 8 MANUFACTURER FACILITIES SECTION TWO HUNDRED TEN 9 AND OPERATIONS CREDIT 10 UNDER SUBSECTION (VV) S 6. If any provision of this act is, for any reason, declared uncon-11 stitutional or invalid, in whole or in part, by any court of competent jurisdiction, such portion shall be deemed severable, and such unconsti-12 13 tutionality or invalidity shall not affect the validity of the remaining 14 15 provisions of this act, which remaining provisions shall continue in 16 full force and effect.

17 S 7. This act shall take effect immediately and sections three, four 18 and five of this act shall apply to taxable years commencing on or after 19 January 1, 2014.