

Commonwealth of Massachusetts
Executive Office of Energy and Environmental Affairs
Department of Energy Resources

RENEWABLE ENERGY PORTFOLIO STANDARD (RPS), CLASS I

RPS CLASS I

STATEMENT OF QUALIFICATION APPLICATION (SQA)
FOR THE SOLAR CARVE-OUT & OTHER PV UNITS ONLY

FEBRUARY 16, 2010, EDITION FOR SOLAR CARVE-OUT & OTHER PV UNITS

Pursuant to the Renewable Energy Portfolio Standard - Class I Regulation at 225 CMR 14.00

INSTRUCTIONS

AUTHORITY

The RPS Class I Statement of Qualification Application implements the RPS Class I Regulation, 225 CMR 14.00. The Statement of Qualification Application form and instructions constitute a portion of the RPS Guidelines, as "Guidelines" is defined in 225 CMR 14.02.

APPLICATION EDITION

Please be certain that you are using the most current, Web-based version of the Statement of Qualification Application ("SQA") form and instructions posted at the RPS section of the DOER web site, accessible via <http://www.mass.gov/doer/>. **NOTE that, as of February 17, 2010, DOER requires that you complete your SQA directly on the Web** (at <http://rps-aps.ene.state.ma.us/>) **rather than using this hard copy form. DOER will not accept this hard copy form without prior approval of its use by the RPS Program Manager.**

GENERAL INSTRUCTIONS & NOTICES

- If you find that information required does not fit into the space provided in the SQA form, you may provide the information in an attachment, and *reference* that attachment in the space provided in the form.
- If you submit attachments, please send them by email if possible. On each attachment clearly indicate the name of the Generation Unit and the SQA subsection and item to which the attached information pertains.
- Please enter the name of the Generation Unit or Aggregation on every submitted page of the hard copy SQA (done automatically in the Web SQA), as well as on any letter or other document that is separately submitted to DOER.
- "Department" and "DOER" refer to the Massachusetts Department of Energy Resources."
- All capitalized terms are defined either in 225 CMR 14.00, or in the NEPOOL GIS Operating Rules (available via www.nepoolgis.com), or within the Application form itself.
- All information submitted in or attached to the Application, including all correspondence and all information submitted after the original filing of the Application, is considered to be a public record.
- Keep for your records a copy of the completed Application, including all appendices and attachments.
- The Department will notify the Contact Person if the Application is incomplete, and the Department may require additional information and documentation that it deems necessary.
- Once the Department finds the Application to be administratively complete, it will notify the applicant, and it may post this finding at the RPS section of the DOER web site, <http://www.mass.gov/doer/>.
- Pursuant to 225 CMR 14.06(3)(c), the Department will provide written notice to the Authorized Representative if the Generation Unit does not meet the requirements for eligibility as an RPS Class I Renewable Generation Unit.
- The Department will post notice of all approved Applications at the RPS section of its web site and will notify the NEPOOL GIS Administrator.

APPENDICES

There are four appendices for this edition of the SQA, which omits three other appendices of the standard SQA that simply do not pertain to Solar Carve-Out and other PV Units located within the ISO New England Control Area. Please submit **only** those appendices that pertain to your Application, **omitting all others**. On page 2 of the hard-copy Application (Section I.5), indicate which Appendices are included with the Application; this item is not included in the Web SQA.

CAPACITY OBLIGATION

With few exceptions, the generation capacity of all Generation Units that use this Application and receive a Statement of Qualification under the RPS Class I regulations are required to comply with the applicable Capacity Obligation provisions in 225 CMR 14.05(1)(e). The exceptions are for Solar Carve-Out Units and for Units that are registered as “net metering facilities” pursuant to the net metering provision of 220 CMR 18.00, as indicated at Section II.8 of this Application. All **other** Applicants must read and complete the appropriate sections of Appendix A.

AUTHORIZED SIGNATURE

The Application shall be certified in Section IV by the signature of the Authorized Representative of the Applicant as to the veracity of all statements of fact therein, including all appendices and attachments. Such signature also signifies that the Applicant has read and understands the certification required pursuant to 225 CMR 14.10(1)(c).

If the Applicant and/or the Authorized Representative is *not* the Owner or Operator of the Generation Unit, then the Application must include documentation satisfactory to the Department that the Authorized Representative has been authorized to represent the Owner or Operator and to certify the Application. At a minimum, such documentation must include the Certification of the Authorized Representative required in Section IV of the Application identifying both the name and the entity of the Authorized Representative; however, if that Certification identifies only the authorized entity, then that authorized entity must, in turn, provide a Certification of the individual named as its Authorized Representative.

PUBLIC COMMENTS

Pursuant to 225 CMR 14.06(2)(b), the Department may, at its sole discretion, post a copy of a Statement of Qualification Application (or any information from an SQA) at its web site and provide a period of appropriate duration for public comments on a Statement of Qualification Application. During this period, the public may comment on the pending Application by e-mail. Please note that this procedure for public comment is *not* subject to the Massachusetts Administrative Procedures Act (M.G.L. c. 30A). *This is highly unlikely for PV.*

APPLICATION SUBMISSION

Please send the completed Application, including *all* required appendices and attachments, to the following address:

Department of Energy Resources
100 Cambridge Street, Suite 1020
Boston, Massachusetts 02114
Attn: RPS Class I Statement of Qualification Mailbox

If for a Solar Carve-Out: Attn: RPS Solar Carve-Out Statement of Qualification Mailbox

QUESTIONS

Questions related to this Solar Carve-Out/PV edition of the Statement of Qualification Application should be directed to DOER.SREC@state.ma.us

DOER Use Only

Date Received: _____

Date Complete: _____

Date Approved: _____

Generation Unit Name

Commonwealth of Massachusetts
Executive Office of Energy and Environmental Affairs
Department of Energy Resources

RENEWABLE ENERGY PORTFOLIO STANDARD (RPS), CLASS I

RPS CLASS I

STATEMENT OF QUALIFICATION APPLICATION

FEBRUARY 16, 2010, EDITION FOR SOLAR CARVE-OUT & OTHER PV UNITS

Pursuant to the Renewable Energy Portfolio Standard - Class I Regulation at 225 CMR 14.00

SECTION I. APPLICANT INFORMATION & APPENDIX CHECKLIST

Complete all five subsections in Section. Enter "same as X" wherever applicable in subsections 1-4.

1. Applicant and Contact Person

- Name of the entity that is *applying* for a Statement of Qualification for the Generation Unit

- Contact person's name _____
- Title _____
 - E-mail address _____
 - Telephone number _____
 - Mobile phone number [optional] _____
 - FAX number _____
- Postal address _____

- Applying entity's webpage URL, if any _____
- Organization type [*corp., coop, partnership, individual, etc.*] _____

2. Authorized Representative of the Generation Unit Owner or Operator

- Name of the entity at which the Authorized Representative is employed or otherwise affiliated

- Authorized Representative's name _____
 - Title _____
 - E-mail address _____
 - Telephone number _____
 - FAX number _____
- Postal address _____

- This entity's webpage URL, if any _____
- Organization type [*corp., coop, partnership, individual, etc.*] _____

3. Generation Unit Owner

- Name of the entity that *owns* the Generation Unit _____
- Contact person's name _____
 - Title _____
 - E-mail address _____
 - Telephone number _____
 - FAX number _____
- Postal address _____
- Owner's webpage URL, if any _____
- Organization type [*corp., coop, partnership, individual, etc.*] _____

4. Generation Unit Operator

- Name of the entity that *operates* the Generation Unit _____
- Contact person's name _____
 - Title _____
 - E-mail address _____
 - Telephone number _____
 - FAX number _____
- Postal address _____
- Operating entity's webpage URL, if any _____
- Organization type [*corp., coop, partnership, individual, etc.*] _____

5. Appendices [Check the Appendices that you have included with this Application]

- ☐ A. Capacity Obligation [*Solar Carve-Out Applicants ignore this Appendix!*]
- Ø B. [*Omitted from this Edition of the SQA*]
- Ø C. [*Omitted from this Edition of the SQA*]
- ☐ D. Special Provisions for Generation Units Whose Output Is *NOT* Monitored & Reported by ISO-NE, Including All Aggregations, All Behind-the-Meter & Off-grid Units, and Some Others
- Ø E. [*Omitted from this Edition of the SQA*]
- Ø F. [*Omitted from this Edition of the SQA*]
- ☐ G. Certification of Authorized Representative When the Owner or Operator is an Individual
- ☐ H. Certification of Authorized Representative when the Owner or Operator is a Non-Corporate Entity Other Than an Individual

Name of the Generation Unit

SECTION II. GENERATION UNIT INFORMATION

Complete all eight numbered items in Section II.

1. **Identification of the Generation Unit**

Name: _____

Unit ID – Complete all or state if the information is pending, not yet applied for, or not applicable.

NEPOOL GIS Generation Unit Asset ID#: _____

NEPOOL GIS Plant – Unit Name: _____

NEPOOL GIS account holder: _____

Webpage URL of the Generation Unit (if any): _____

Nameplate Capacity of the Generation Unit: _____ MW (DC)

[For an Aggregation, enter the total capacity of all Units.]

2. **Renewable Fuel, Energy Resource, or Technology of the Generation Unit**

Check **only one** box, and complete the corresponding section within Section III.

☐ MA Solar Carve-Out [**only** for post-2007, PV units that meet the criteria in Section III.1a]

☐ Solar photovoltaic [**unless** applying for the MA Solar Carve-Out]

[Other types of Units are omitted from this edition of the SQA.]

3. **Commercial Operation Date of the Generation Unit at its current or planned location**

Commercial Operation Date of the Unit: _____

[For an Aggregation, use the date of the oldest Unit in the Aggregation.]

[For Solar Carve-Out and other PV Units, use the Interconnection approval date.]

If the Date is on or before December 31, , then the Date is on or before December 31, , then

4. *[Omitted from the Solar Carve-Out & Other PV edition of the SQA]*

5. **Street Address and Navigational Coordinates of the Generation Unit**

a. **Street address** of the Unit [number, road, municipality/township, county, state/province, zip/postal code] *[For an Aggregation, omit here and see instruction at II.7, below]:*

b. **Navigational coordinates** – Enter latitude & longitude. _____ N, _____ W

[This information may be omitted for multi-municipality Aggregations.]

6. **Metering of the Generation Unit**

How will the electricity output of the Unit be reported to the NEPOOL GIS?

☐ By the ISO-NE, since **either** (a) the Unit's output is monitored by ISO-NE (for "MSS" Units at the NEPOOL GIS), **or** (b) the Unit is located outside of the ISO-NE Control Area, and its imported output is monitored by ISO-NE at the output's point of entry into the ISO-NE Control Area (for "IMP" Units at the NEPOOL GIS).

☐ By means of by an independent Third Party Meter Reader (a.k.a. Independent Verifier), as defined in Rule 2.5(j) of the NEPOOL GIS Operating Rules, or any successor rule, and approved by the Department (for "NON" Units at the NEPOOL GIS).

o **NOTE that ALL applicants for the MA Solar Carve-Out must check this box.**

Name of the Generation Unit

- If you check this box, you must complete section 2 of **Appendix D** unless the Application is for a MA Solar Carve-Out Generation Unit or an Aggregation of such Units.
- The Independent Verifier for **all** Solar Carve-Out Units is the MA Clean Energy Center's Production Tracking System (PTS), which is why Solar Carve-Out applicants do not need to complete section 2 of Appendix D.

7. Aggregations

Does this Application cover more than one Generation Unit in a single state in ISO-NE, each of which is located behind the meter of a retail electricity customer or is an Off-grid Generation Unit?

☐ No

☐ Yes – If you check this box, complete **Appendix D** (but Solar Carve-Out Aggregations complete only Appendix D.1, not D.2 – see II.6, above).

If you answered Yes, then in the table required at the 1st bullet of Appendix D.1, also provide the dates for item II.3 and the address information for item II.5.a of this Section (above).

However, if the Aggregation is for Solar Carve-Out systems, follow the instructions at Section III.1a, below, substituting the PV Project Detail Form for the table required at the 1st bullet of Appendix D.1.

NOTE that an Aggregation of PV Units **cannot** include both Units that qualify for the Solar Carve-Out and Units that do not.

8. Capacity Obligation of the Generation Unit

Is the Unit applying as a Solar Carve-Out Unit or an Aggregation of Solar Carve-Out Units (at II.2), **OR** is the Unit registered with the local utility as a Net Metering Facility pursuant to 220 CMR 18.00?

☐ Yes

☐ No

If you answered No, then you must complete **Appendix A, pertaining to Capacity Obligation, as provided in 225 CMR 14.05(1)(e). ACKNOWLEDGE that you have completed and understand **Appendix A** by checking both of the following boxes.**

☐ I have read, and I understand, both sections of **Appendix A**.

☐ I have completed the *applicable* section(s) of **Appendix A**.

Name of the Generation Unit

SECTION III. GENERATION UNIT TECHNICAL DETAILS

Check only one of the numbered boxes in Section III. Under that one selected box, answer all questions, and provide all information that pertains to your answers.

Submit only the page(s) of Section III that pertain to the Generation Unit. Omit the other pages of III.

1a. ☐ Solar Carve-Out

*This sub-section is to be used **ONLY** for a solar PV system (“Unit”) with a nameplate capacity of no more than 2 MW (DC) that is installed after 12/31/07 in Massachusetts, that serves some on-site load (including parasitic load), that is interconnected with the electric grid, and that has not received certain forms of financial assistance listed below (see the RPS Class I Regulation in 225 CMR 14.05(4) for detailed eligibility requirements). This sub-section is also for an Aggregation of PV systems, every one of which individually meets the criteria described above.*

Statutory Eligibility Criteria:

*Answer each of the following for the PV Unit **or** for all of the Units in an Aggregation. Later you will provide details in a linked spreadsheet, as instructed at the end of this sub-section.*

Does the Unit (or each of the individual Units in the Aggregation) have a capacity that is **not more than 2 MW (DC)**?

- ☐ Yes.
☐ No,

Is the Unit (or Are all Units in the Aggregation) located in Massachusetts?

- ☐ Yes.
☐ No,

Is the Unit (or Are all Units in the Aggregation) interconnected to the electricity grid in Massachusetts?

- ☐ Yes.
☐ No,

Is the Unit (or each and every one of the Units in the Aggregation) wired to provide at least some of its electrical output to one or more loads (including parasitic loads) that are “behind” the meter where the Unit is interconnected to the electricity grid? *Examples of such behind-the-meter loads are the following: host building, electrical equipment, outdoor lighting, etc.*

- ☐ Yes.
☐ No,

If you answered NO to any of the questions above, then the Unit is NOT eligible for the Solar Carve-Out. If this application is for an individual Unit, you should go back to Section II.2, select “Solar Photovoltaic,” and complete Section III.1b.1. However, if the application is for an Aggregation and you answered NO to any of the questions, then you can delete any ineligible system(s) from the Aggregation, correct your answer(s) above, and continue. Or you may choose to go back to Section II.2 and select “Solar Photovoltaic.”

Name of the Generation Unit

e. Financial Assistance Criteria:

For EACH of the following sources, indicate whether or not you accepted funding to assist in the installation of this Generation Unit:

- No ☐ Yes ☐ MRET/DOER Commonwealth Solar I rebate
No ☐ Yes ☐ MRET Commercial, Industrial, Institutional Initiative (CIII)
No ☐ Yes ☐ MRET Green Affordable Housing Initiative (GAHI)
No ☐ Yes ☐ MRET Green Buildings Initiative (GBI)
No ☐ Yes ☐ MRET Green Schools Initiative (GSI)
No ☐ Yes ☐ MRET Large On-site Renewable Initiative (LORI)
No ☐ Yes ☐ MRET Solar to Market Initiative (SMI)
No ☐ Yes ☐ MRET Special Opportunities Partnership Initiative (SOPI)
No ☐ Yes ☐ MRET Small Renewables Initiative (SRI)
No ☐ Yes ☐ State Revolving Fund (SRF) ARRA Project
No ☐ Yes ☐ ARRA-related Fed. funds (incl. EECBG projects) in excess of 67% of total installed costs.

***IF** you answered YES to any of the above, the Unit does **NOT** qualify for the Solar Carve-Out. Instead, select Solar Photovoltaic in Section II.3 (above), and complete Section III.1b (below). However, if the application is for an Aggregation and you answered YES, then you can delete any disqualified systems from the Aggregation, correct your answer(s) above, and continue.*

***NOTE** that acceptance of any of the following does **NOT** disqualify the Unit:*

- (1) ARRA-related grant-in-lieu-of-an Investment Tax Credit (ITC),*
- (2) ARRA-related Federal funds totaling up to and including 67% of total installed costs,*
- (3) rebate from Commonwealth Solar II (for small projects)*
- (4) rebate from Commonwealth Solar Stimulus, or*
- (5) MRET support only for a feasibility study.*

Identify which, if any, of the five acceptable types of funding has been accepted or is anticipated for the project: _____

PV Project Detail Form

After you complete all of the above in this sub-section, you must enter all technical details for a Solar Carve-Out application in a spreadsheet of DOER's design. The spreadsheet, called the PV Project Detail Form, is available at this [webpage](#). The same PV Project Detail Form must be completed both for an individual Solar PV system and for an Aggregation of Solar PV systems, each of which meets the eligibility requirements of the Solar Carve-Out. Instructions for completing the Form are in the first worksheet there.

Email the completed PV Project Detail Form to doer.srec@state.ma.us. Use as your email Subject "SQA PV Project Detail Form for [name of Generation Unit from sub-section II.1]."

1b. ☐ Solar photovoltaic

*If this Application is for an **Aggregation** of Solar PV systems, each of which meets the eligibility requirements of RPS Class I (but not of the Solar Carve-Out), then provide in an **ATTACHED** table the information required below, and reference such **ATTACHMENT** in the spaces below. Also include in that table the additional information required at the instruction for II.7 and at the first bullet of Appendix D.1. Also, you must complete and provide **both parts** of **Appendix D**.*

Type of site (e.g., residential, apartment building, commercial, industrial, institutional; roof-mounted, ground-mounted, urban, suburban, rural):

► **IF applicable (see II.8), read and complete *Appendix A*, pertaining to *Capacity Obligation*.**

Name of the Generation Unit

SECTION IV. CERTIFICATION

Provide documentation that demonstrates the authority of the Authorized Representative indicated in section I.3 to certify and submit this Application. The documentation must follow the appropriate instructions below.

Corporations

If the Owner or Operator is a corporation, the Authorized Representative shall provide either:

- a. a board of directors vote granting authority to the Authorized Representative to execute the Statement of Qualification Application; **or***
- b. a certification from the Corporate Clerk or Secretary of the Corporation that the Authorized Representative is authorized to execute the Statement of Qualification Application, or is otherwise authorized to legally bind the corporation in like matters.*

Individuals

*If the Owner or Operator is a sole proprietorship or an individual, that proprietor or individual shall complete and attach APPENDIX G **or** a similar form of certification from the Owner or Operator, duly notarized, that certifies that the Authorized Representative has authority to execute the Statement of Qualification Application.*

Other Non-Corporate Entities

(Proprietorships, Partnerships, Cooperatives, Government Agencies, etc.)

*If the Owner or Operator is not an individual or a corporation, it shall complete and attach APPENDIX H **or** execute a comparable, duly notarized, resolution of authorization indicating that the Authorized Representative has authority to execute the Statement of Qualification Application or otherwise to legally bind the non-corporate entity in like matters.*

I hereby certify, under pains and penalties of perjury, that I have personally examined and am familiar with the information submitted herein, and, based upon my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties, both civil and criminal, for submitting false information, including possible fines and de-certification of a Statement of Qualification. My signature below certifies all information submitted in this Statement of Qualification Application. The Statement of Qualification Application includes the application form and all required appendices and attachments.

Signature of Authorized Representative

Date

Name of the Generation Unit

Appendix A Capacity Obligation

This Appendix is required of all Units EXCEPT for those that are MA Solar Carve-Out Units or are Net-Metered in MA pursuant to 220 CMR 18.00, as identified in SQA Section II.8. MA Solar Carve-Out Units and MA Net Metered Units OMIT this Appendix.

1. ***NOTE the following provision of the RPS Class I Regulation in 225 CMR 14.05(1)(e)(1) that applies to all Generation Units for which application is made to qualify as RPS Class I Renewable Generation Units – except for those that are Net Metered pursuant to 220 CMR 18.00. This provision will be reflected in all applicable new Class I Statements of Qualification.***

“The amount of the generation capacity of the Generation Unit whose electrical energy output is claimed as RPS Class I Renewable Generation shall not be committed to any Control Area other than the ISO-NE Control Area unless such Generation Unit has entered into a Capacity Obligation in another Control Area before the start of the first available compliance year for the ISO-NE Forward Capacity Market, in which case this subsection shall apply upon the expiration of that Capacity Obligation.”

If applicable, answer this question: Is any amount of the total generation capacity of the Generation Unit for which this Application requests qualification as RPS Class I Renewable Generation already committed to any Control Area other than the ISO-NE Control Area? *[Check one of these three boxes.]*

- ☐ Yes, _____ MW are already committed to the _____ Control Area,
as of [date] _____ and expiring as of [date] _____.
- ☐ No
- ☐ **Not Applicable** because the Generation Unit is a Solar Carve-Out Unit or is Net-metering qualified.

2. ***NOTE the following provision of the RPS Class I Regulation in 225 CMR 14.05(1)(e)(2) that applies only to Non-intermittent Generation Units, which are listed or defined in the two bullets below. This provision will be reflected in all new Statements of Qualification for such Units:***

“The Generation Unit Owner or Operator of a Non-intermittent Generation Unit shall commit to the ISO-NE Control Area the amount of the capacity of that Unit claimed as RPS Class I Renewable Generation by submitting by the applicable deadline a show of intent for the ISO-NE Forward Capacity Auction that is the earliest available for the Unit after the Owner or Operator has submitted a Statement of Qualification Application. The Owner or Operator of such unit must also clear the Forward Capacity Auction for which it has qualified, even if it must participate as a price taker.”

- *Assumed to be Non-intermittent: all Biomass, Landfill Methane, Fuel Cell, & Geothermal Units.*
- *Defined as Non-intermittent IF Capacity Factor is calculated at 50% or more: Units generating electricity from Marine or Freshwater Hydrokinetic, Ocean Thermal, or Hydroelectric energy.*
- *Assumed NOT to be Non-intermittent: all PV and wind.*

*[Check the **third** box below.]*

- ☐ Yes, _____ MW are committed to the ISO New England Forward Capacity Market (FCM) by means of the following action *[identify the ISO-NE Forward Capacity Auction for which a show of intent or bid (indicate which) was submitted]*: _____, with the following result: _____
- ☐ No – *Explain, and state your intentions re the FCM.* _____
- ☐ **Not Applicable** because the Generation Unit is **not** a Non-intermittent Unit.

Name of the Generation Unit

APPENDIX D

SPECIAL PROVISIONS FOR GENERATION UNITS WHOSE OUTPUT IS *NOT* MONITORED & REPORTED BY ISO-NE, INCLUDING ALL AGGREGATIONS, ALL BEHIND-THE-METER & OFF-GRID UNITS, AND SOME OTHERS

*Applicants for Aggregations must complete **both** sections of this Appendix.*

*Applicants for **other** Units whose output is not monitored and reported to the NEPOOL GIS by ISO-New England must complete only the second section, pursuant to 225 CMR 14.05(1)(c).*

*The above notwithstanding, Solar Carve-Out Applicants will **OMIT** the second section, per Section II.6.*

1. Aggregation information and acknowledgements

*Acknowledge, by checking every one of the boxes below, that this Application for an **Aggregation** of Generation Units that are located behind the customer meter or that are Off-grid Generation Units, each of which could independently meet the relevant requirements of 225 CMR 14.05, is eligible to receive a single Statement of Qualification and to be treated as a single Qualified Renewable Generation Unit, as provided in the RPS Class I provisions in 225 CMR 14.05(6). In addition, enter the Authorized Agent's name where indicated, and ATTACH any information required.*

- ☐ Each Generation Unit in the Aggregation does or will use the same fuel, energy resource or technology type as all other Units in the Aggregation, which is the one indicated in the body of this Application.

ATTACH a list of all Units in the Aggregation, and for each Unit, provide the name of the Owner, the street address, the Commercial Operation Date, and the nameplate capacity (indicate whether kW or MW, and use DC for PV units).

- ☐ Each of the Owners or Operators of Generation Units within the Aggregation has or will enter into a written agreement with a person or entity that serves as the Authorized Agent for the Aggregation in all dealings with the Department and with the NEPOOL GIS, and such agreement must include procedures by which the electrical energy output of each Unit shall be monitored and reported to the NEPOOL GIS by an Independent Verifier (a.k.a. Third Party Meter Reader), pursuant to the provisions in 225 CMR 14.05(1)(c) and/or 14.05(6)(d).

ATTACH a copy of the agreement that satisfies the foregoing requirements and that authorizes the Authorized Agent to act on behalf of the Owner of each Unit, as well as a copy of the signed signature page for every such agreement.

- ☐ I, _____, the Authorized Agent of the Aggregation shall provide to the Department updates at appropriate intervals, but, at a minimum, an update due at the Department no later than June 1 of each year. Such updates shall include the names, locations, and nameplate capacities (DC if for PV) of all Units in the Aggregation, including notice of any additions, deletions, or capacity changes from prior lists.

- ☐ I, _____, the Authorized Agent of the Aggregation have established, or will establish, and will maintain a Generation Asset account at the NEPOOL GIS under the NEPOOL GIS Operating Rules, including all provisions for Non-NEPOOL Generator Representatives, as that term is defined in 2.1(a)(ii) or 2.1(a)(vi) of those Rules, or any successor rules.

- ☐ I, _____, the Authorized Agent of the Aggregation shall provide to the Department by July 1st of each year the following certification:

I hereby certify that I have not otherwise sold, retired, claimed, used or represented as part of electrical energy output or sales, or used to satisfy obligations in jurisdictions other than

Name of the Generation Unit

Massachusetts, the RPS Class I Renewable Generation Attributes associated with the electrical energy output of the Aggregation during the year _____.

- ☐ The electrical energy output of each of the Generation Units in the Aggregation will be individually monitored and recorded, and the aggregated totals for the Aggregation will be reported to the NEPOOL GIS, by an independent Third Party Meter Reader as defined in Rule 2.5(j) of the NEPOOL GIS Operating Rules, or any successor rule, and approved by the Department.

2. Independent Verifier (a.k.a. Independent Third Party Meter Reader)

*This section **must** be completed by any Applicant whose Unit's electrical energy output is not monitored and reported to the NEPOOL GIS by ISO New England, including but not limited to Aggregations, Units located behind a retail electricity customer's meter, and Off-grid Units. **However, MA Solar Carve-Out Applicants OMIT this section (see Section II.6).***

- a. Enter the Name of the Independent Verifier: _____
- b. Provide in an ATTACHMENT the following information:
- Name of entity & of its primary contact person, contact information (street and email addresses, phone number, URL), and qualifications of the Independent Verifier. Qualifications shall include any information the Applicant believes will assist the Department in determining that the Independent Verifier will accurately and efficiently carry out its duties. After receipt of the application, the Department may require additional evidence of qualifications.
 - A declaration of any and all business or financial relations between Aggregation Authorized Agent (or the Applicant) and the Independent Verifier, which the Department will use to evaluate the independence of the Independent Verifier.¹
 - A statement indicating under what circumstances the Independent Verifier would not be considered sufficiently independent of an individual Generation Unit, and that either that any Generation Unit not meeting this independence test would not be allowed to participate in the Aggregation (in the case of an Aggregation) or that an alternate Independent Verifier acceptable to the Department would be engaged for such Unit;
 - A description of how the Independent Verifier will be compensated for its services by the Aggregator (or the Applicant). In no instances will an Aggregation (or the Generation Unit) be qualified for RPS Class I in which the Independent Verifier is compensated in a manner linked to the number of NEPOOL GIS Certificates created by the Aggregation (or the Generation Unit); and
 - A confirmation and a description of how frequently – but no less than quarterly for Aggregations and no less than annually for non-aggregated Generation Units – the Independent Verifier will directly enter into the NEPOOL GIS the quantity of energy production in the applicable time period from the Aggregation (or the Generation Unit). The entry of generation data by the Independent Verifier must be through an interface designated for this purpose by the NEPOOL GIS and in accordance with NEPOOL GIS Operating Rules applicable to Independent Verifiers, and to which the Aggregation or the non-aggregated Generation Unit Owner shall not have access².

¹ Reasons for ruling that an Independent Verifier is not sufficiently independent include, but are not limited to: i) If one entity owns, directly or indirectly, or if a natural person so owns, 10% or more of the voting stock or other equity interest in the other entity; ii) If 10% or more of the voting stock or other equity interests in both entities are owned, directly or indirectly, by the same entity or a natural person; or iii) If one entity is a natural person, and such entity or a member of such entity's immediate family is an officer, director, partner, employee or representative of the other entity.

² Such generation data shall *NOT* include any generation data from previous time periods, except as provided as follows. Output of less than one MWh by any single Generation Unit within the aggregation may be applied to the entire aggregation's generation and generation of the aggregation less than one full MWh may be applied to the subsequent quarter in accordance with NEPOOL GIS Operating Rules.

Name of the Generation Unit

APPENDIX G
CERTIFICATION OF THE AUTHORIZED REPRESENTATIVE
WHEN THE OWNER OR OPERATOR IS AN INDIVIDUAL

I, _____ *[print name]*, as Owner or Operator of the
Generation Unit named in the Statement of Qualification Application to which this
Certification is appended, under the pains and penalties of perjury, hereby certify that
_____ is authorized to execute said Application.

[signature]

[date]

[title]

[TO BE COMPLETED BY NOTARY]

I, _____
as a notary public, certify that I witnessed the signature of the above named
_____, and that said individual verified
his or her identity to me on this date: _____, 20____.

[signature]

My commission expires on: _____

NOTARY SEAL HERE:

Name of the Generation Unit

APPENDIX H
CERTIFICATION OF THE AUTHORIZED REPRESENTATIVE
WHEN THE OWNER OR OPERATOR IS A NON-CORPORATE ENTITY
OTHER THAN AN INDIVIDUAL

RESOLUTION OF AUTHORIZATION

Resolved: that _____, named as
Authorized Representative in the Statement of Qualification Application to which this Certification
is appended, is authorized to execute said Application on behalf of
_____, the Owner or Operator of the
Generation Unit named in said Application.

[signature]

[date]

[name and title]

[TO BE COMPLETED BY NOTARY]

I, _____ as a notary public, certify that I
witnessed the signature of the above named _____, and
that said person stated that he or she is authorized to execute this resolution, and that the individual
verified his or her identity to me, on this date: _____, 20__.

[signature]

My commission expires on: _____

NOTARY SEAL HERE: