Clean Peak Energy Standard (CPS) Statement of Qualification (SQA) Required Documents List

In order to assist in application preparation, below is a list of required documents. Please note additional information may be required.

For help determining the appropriate resource type and eligibility method, please refer to the <u>Application Matrix</u>.

1. New RPS Class I Generation Units

- a. Manufacturer's product specifications sheet
- b. Permission to Operate (PTO) and/or approved Authorization to Interconnect (ATI)
- c. If applying for the Resilience Multiplier:
 - i. System Layout or One Line Diagram
 - ii. Inverter Data Sheet
 - iii. The Qualified RPS Unit's NEPOOL GIS ID (format: NON123456). Please note that this ID should be listed within the PTS registration of the CPS resource)
- d. If applying for the Distribution Circuit Multiplier: DCM Guideline Document
 - i. An executed Interconnection Service Agreement ("ISA")
 - ii. Right to construct documentation (typically a lease agreement with the landowner) iii. Non-ministerial permits
 - iv. Proof of EDC territory and circuit ID if not already proven in ISA
 - v. Please note that resources applying for the DCM must submit a DCM Application

2. Existing RPS Class I with Commercial Operation Date on or after 1/1/2019

- a. Manufacturer's product specifications sheet
- b. Permission to Operate (PTO) and/or approved Authorization to Interconnect (ATI)
- c. If applying for the Resilience Multiplier:
 - i. System Layout or One Line Diagram
 - ii. Inverter Data Sheet
 - iii. The Qualified RPS Unit's NEPOOL GIS ID (format: NON123456). Please note that this ID should be listed within the PTS registration of the CPS resource)
- d. If 83, 83A, or 83C Resource:
 - i. 83, 83A, or 83C Approval from MA DPU
- e. If applying for the Distribution Circuit Multiplier: DCM Guideline Document
 - i. An executed Interconnection Service Agreement ("ISA")
 - ii. Right to construct documentation (typically a lease agreement with the landowner)
 - iii. Non-ministerial permits
 - iv. Proof of EDC territory and circuit ID if not already proven in ISA
 - v. Please note that resources applying for the DCM must submit a DCM Application
- 3. Existing RPS Class I and Class II Generation Units with Commercial Operation Date prior to 1/1/2019 paired with Qualified Energy Storage
 - a. Manufacturer's product specifications sheet
 - b. Permission to Operate (PTO) and/or approved Authorization to Interconnect (ATI)

- c. System layout or One Line Diagram
- d. If applying for the Resilience Multiplier:
 - i. System Layout or One Line Diagram
 - ii. Inverter Data Sheet
 - iii. The Qualified RPS Unit's NEPOOL GIS ID (format: NON123456). Please note that this ID should be listed within the PTS registration of the CPS resource)
- e. If 83, 83A, or 83C Resource:
 - i. 83, 83A, or 83C Approval from MA DPU
- f. If applying for the Distribution Circuit Multiplier: <u>DCM Guideline Document</u>
 - i. An executed Interconnection Service Agreement ("ISA")
 - ii. Right to construct documentation (typically a lease agreement with the landowner)
 - iii. Non-ministerial permits
 - iv. Proof of EDC territory and circuit ID if not already proven in ISA
 - v. Please note that resources applying for the DCM must submit a DCM Application

4. Qualified Energy Storage

- a. Manufacturer's product specifications sheet
- b. Permission to Operate (PTO) and/or approved Authorization to Interconnect (ATI)
- c. Requirements by eligibility method:
 - i. Co-location
 - 1. Manufacturer's product specifications sheet for co-located Qualified RPS Resource. This refers specifically to the photovoltaic panels of the co-located Qualified RPS Resource.
 - 2. Permission to Operate (PTO) and/or approved Authorization to Interconnect (ATI) for co-located Qualified RPS Resource
 - 3. System Layout or One Line Diagram
 - ii. Contract Based Contract between parties
 - iii. Charging coincident with high renewable energy production Attestation to that fact by providing Interconnection Service Agreement with operational schedule
 - iv. Operational Schedule Eligibility Interconnection Service Agreement with operational schedule
- d. If Paired with SMART System, regardless of eligibility method:
 - i. Final SMART Statement of Qualification
- e. If applying for the Resilience Multiplier:
 - i. System Layout or One Line Diagram
 - ii. Inverter Data Sheet
 - i. The Qualified RPS Unit's NEPOOL GIS ID (format: NON123456)
- f. If applying for the Distribution Circuit Multiplier: <u>DCM Guideline Document</u>
 - i. An executed Interconnection Service Agreement ("ISA")
 - ii. Right to construct documentation (typically a lease agreement with the landowner)
 - iii. Non-ministerial permits
 - iv. Proof of EDC territory and circuit ID if not already proven in ISA
 - v. Please note that resources applying for the DCM must submit a DCM Application

5. Demand Response Resources

- a. Requirements by Demand Response Technology Type
 - i. Energy Storage Systems
 - 1. Manufacturer's product specifications sheet
 - 2. Permission to Operate OR Approved Authorization to Interconnect (ATI)
 - 3. If Paired with SMART System:
 - Final SMART Statement of Qualification
 - ii. Electric Vehicle Supply Equipment (EVSE)
 - 1. Application template Spreadsheet (<u>EVSE Aggregation SQA Application</u> <u>Template</u>). Refer to tab that matches the reporting method (EVSE data or Telematics data).
 - 2. Additional Requirements if reporting via Telematics data:
 - Telematics methodology. Currently the only Telematics method eligible for reporting for EVSE CPS resources is Onboard Diagnostics.
 - Geofencing methodology and attestation that data has been geofenced to the given EVSE location provided in application OR attestation that reported data will include geographic field to confirm readings are from the given EVSE location.
 - 3. If resource is located in a town or city served by both an Electric Distribution Company (EDC) and a Municipal Light Plant (MLP):
 - Electric bill
- Please note that the following towns and cities are served by both an EDC and MLP: Chester, Chicopee, Dighton, Groton, Hingham, Lakeville, Middleborough, Russell, and Westfield
- iii. Load Curtailment, Building Thermal Mass and Thermal Storage
 - 1. Baseline methodology
 - 2. Application template spreadsheet (<u>Load Curtailment SQA Application</u> <u>Template</u>)
 - 3. If resource is located in a town or city served by both an Electric Distribution Company (EDC) and a Municipal Light Plant (MLP):
 - Electric bill
- Please note that the following towns and cities are served by both an EDC and MLP: Chester, Chicopee, Dighton, Groton, Hingham, Lakeville, Middleborough, Russell, and Westfield

b. If applying for the Distribution Circuit Multiplier: DCM Guideline Document

- 1. An executed Interconnection Service Agreement ("ISA")
- 2. Right to construct documentation (typically a lease agreement with a landowner)
- 3. Non-ministerial permits
- 4. Proof of EDC territory and circuit ID if not already proven in ISA
- 5. Please note that resources applying for the DCM must submit a <u>DCM</u> <u>Application</u>

6. Aggregations

Aggregations must be a single resource type, not a combination of resource types. Currently, the PTS portal is set up to accept **only** aggregations of EVSEs and smart thermostats.

- a. Fully executed Clean Peak Energy Certificates Purchase Service Agreement (<u>MA</u> <u>CPEC Services</u> <u>Agreement</u>)
- b. Aggregator attestation agreement (<u>Aggregator Attestation Template</u>)
- c. Baseline methodology
- d. If resource(s) is/are located in a town or city served by both an Electric Distribution Company (EDC) and a Municipal Light Plant (MLP):
 - i. Electric bill
 - 1. Please note that the following towns and cities are served by both an EDC and MLP: Chester, Chicopee, Dighton, Groton, Hingham, Lakeville, Middleborough, Russell, and Westfield
- e. Application template spreadsheet:
 - i. Smart thermostat: (Smart Thermostat Aggregation SQA Template)
 - ii. EVSE: (EVSE Aggregation SQA Application Template)
 - 1. Additional Requirements if reporting via Telematics data:
 - Telematics methodology. Currently the only Telematics method eligible for reporting for EVSE CPS resources is Onboard Diagnostics.
 - Geofencing methodology and attestation that data has been geofenced to the given EVSE location provided in application OR attestation that reported data will include geographic field to confirm readings are from the given EVSE location.
 - 2. If reporting via charger data, a baseline methodology is not required, as the baseline is defined in the <u>Demand Response Resource Guideline</u>.