Exhibit C – Generating Facility Expedited/Standard Process Interconnection Application

Attachment 2 – Incentive Program Intent Form

*Where available, applicants are strongly encouraged to submit this form online using webforms provided by the Company.*

1. **This incentive program intent information is being submitted:** (Date Submitted: )

Accompanying an initial application submission (or a request to add new equipment to an existing Facility)

To update an application pending receipt of an executable Interconnection Service Agreement

To update an application with an executed Interconnection Service Agreement that is pending final Authority to Interconnect

To update an application for an operational Facility that has already received Authority to Interconnect

*For each the following questions, all sections applicable to the interconnection application must be filled out completely (regardless of whether or not the information has changed since the last submission). However, in order to ensure that any new information is processed correctly by the Company, the applicant should indicate if the information provided under each question is part of an initial submission, includes revised information, or remains unchanged since the last submission.*

1. **ISO Market Participation:**  Initial Submission  Revision Included  Unchanged since last submission
   1. Does the Interconnecting Customer intend to participate in 1 or more ISO Markets?  
       Yes (*remainder of question 2 is required)*  No *(skip to question 3)*  Uncertain at this time
   2. Market(s):  Energy  Capacity  Ancillary Services  Other:
   3. Model Only Generator Registration (required prior to market participation):
      1. Application Submitted
      2. Intend to Submit Application on Receipt of ISA
      3. Other:
   4. Contact with ISO-NE:  Not Yet Occurred  Initial Contact Only  Application Submitted  
       Bid Submitted for Auction in Year  Bid Accepted for Year Market  
       Market Transaction Already Occurred
   5. Does the project intend to be:  Asset Lead Participant or  Resource Lead Participant
   6. For storage co-located with generation, the answers above apply to (check all that apply):  
       Both Jointly as Single Asset  Storage as Separate Asset from Generation  
       Generation as Separate Asset from Storage  Uncertain at this time
2. **Policy Funding Source(s):**  Initial Submission  Revision Included  Unchanged since last submission  
   *Select any/all incentive programs and/or policy mechanisms that the Facility may choose to participate in:*
   1. Customer Bill Savings (e.g. Demand Charge Management or Time of Use arbitrage)
   2. Qualifying Facility (Anticipated Export Power Purchaser:  Company  Other: )
   3. MA – Net Metering:
      1. Cap Allocation Status:  Approved  Waitlisted  Not Yet Applied  Exempt
      2. Intends to Transfer credits?  Yes  No
   4. MA – SMART program:
      1. Including Storage Adder?  Yes (for co-located solar & storage)  No (for solar only)
   5. MA – Energy Efficiency Program:
      1. For which technologies:  Energy Storage System  Combined Heat & Power  Other
   6. MA – DOER/MassCEC funded projects
   7. MA – DOER Clean Peak program
   8. Utility-owned Research & Development:
      1. Type:  Advanced Inverter Functions  Energy Storage  Grid Modernization  Other
   9. Utility-owned Transmission & Distribution
   10. Other:

*For any of the policy funding sources listed above, it is the responsibility of the Interconnecting Customer to understand, evaluate its own eligibility, and apply to the entities administering the program(s) it intends to participate. The Interconnecting Customer should not rely on the Company to make this determination. This information is provided to the Company primarily for mandatory reporting purposes and/or to determine the appropriate metering configuration (and other equipment in support of mandatory reporting or billing requirements); however, if the Company is made aware of an aspect of the proposed interconnection application or Facility design that obviously conflicts with the requirements of a particular policy source, it will endeavor to notify the Interconnecting Customer of potential conflicts.*

1. **Intended Use(s):**  Initial Submission  Revision Included  Unchanged since last submission  
   *Select any/all intended (or potentially intended) Facility uses.*
   1. On-Site Peak Shaving/Load Leveling
   2. On-Site backup power during outages (but also operational when connected to the grid)
      1. The Operating Narrative must include information about the method for:
         1. Automatically detecting a power outage on the grid and isolating the Facility from the grid
         2. Reconnecting to the utility grid after an outage is resolved and grid power is restored
      2. The information in the Operating Narrative must be consistent with the other Facility technical details provided with the application
   3. Clean Peak Standard
   4. Grid Peak Shaving/Load Leveling or Generation Support (e.g. peaker replacement)
   5. Transmission Asset Deferral
   6. Distribution Asset Deferral
   7. Power Quality (e.g. volt/VAR support)
   8. Renewable Energy Integration (e.g. ramping, smoothing)
   9. Renewable Energy Shifting (other than peak shaving/load leveling)
   10. Reliability and Resiliency (other than on-site backup power during outages)
   11. Microgrid
   12. Other:

*For any of the intended uses listed above, it is the responsibility of the Interconnecting Customer to understand and evaluate the costs, risks, and benefits associated with each potential use. The Interconnecting Customer should not rely on the Company to make this determination.*

*Interconnecting Customers are not required to provide an exhaustive list of their potential intended uses during the initial submission. However, any changes to the intended uses after the initial submission may cause delays in the interconnection process. Also, any omissions on the part of the Interconnecting Customer that result in adverse impacts to the safe and reliable operation of the Company EPS after the Authority to Interconnect is issued (when the Facility is operating) may result in disconnection from the Company EPS (refer to Exhibit G – Interconnection Service Agreement for terms and conditions).*

*Interconnecting Customers should be aware that any (potential) intended uses that are provided to the Company (and updated in a timely manner if changed) will allow the Company to more accurately identify any likely impact to the Company EPS. In certain circumstances, the intended uses may require System Modifications on the Company EPS in order to safely and reliably interconnect the Facility. In other circumstances, the intended uses may allow the Company to identify discrete limitations to one or more settings or operational characteristics (within the bounds of the intended uses identified) that allow the Interconnecting Customer to avoid the need for a specific System Modification.*

Exhibit C – Generating Facility Expedited/Standard Process Interconnection Application

Attachment 3 – Operating Narrative

*Where available, applicants are strongly encouraged to submit this form online using webforms provided by the Company.*

1. **This Operating Narrative is being submitted:** (Date Submitted: )

Accompanying an initial application submission (or a request to add new equipment to an existing Facility)

To update an application pending receipt of an executable Interconnection Service Agreement

To update an application with an executed Interconnection Service Agreement that is pending final Authority to Interconnect

To update an application for an operational Facility that has already received Authority to Interconnect

***Attachment 3 is required for all applications and should be filled out in consultation with a customer’s engineer.*** *This form is primarily for summary purposes and to provide the Company with an overall understanding of the Interconnecting Customer’s technical design and operational plan. The information provided on this form must be supported by the information provided on the other Facility technical details (see list of Attachments in Exhibit C).*

1. **Overall Facility Details:**
   1. Prime Mover(s):  Photovoltaic  Reciprocating Engine  Fuel Cell  Other:
   2. Energy Source(s):  Solar  Wind  Hydro  Diesel  Natural Gas  Fuel Oil  
       Other:
   3. Application Configuration:
      1. New Application for Generation without Storage
      2. New Application for Generation and Storage
      3. New Application for Standalone Energy Storage
      4. Add Storage to Existing Generation
   4. Storage Coupling:  N/A
      1. AC-Coupled
      2. DC-Coupled
      3. Hybrid (AC- & DC-Coupled)
      4. Separate PCC
   5. Facility equipment is:  Single-Phase  Three-Phase
   6. For customer-owned service transformer:
      1. Nameplate Rating kVA  Single-Phase  Three-Phase
      2. Transformer Impedance: % on a kVA Base
      3. If Three-Phase:
         1. Primary: (volts)  Delta  Wye  Wye-Grounded  Other
         2. Secondary: (volts)  Delta  Wye  Wye-Grounded  Other
         3. If “Other” include description in Operating Narrative and Line Diagram
      4. Transformer Fuse Data (if applicable for customer-owned fuse)
         1. Manufacturer: Type:   
            Size: Speed:
         2. Attach a copy of the fuse manufacturer’s minimum melt and total clearing time-current curves
   7. Interconnecting Circuit Breaker (if applicable):
      1. Manufacturer: Type: Load Rating (Amps): Interrupting Rating (Amps): Trip Speed (Cycles):

*All System Design Capacity values provided in question 3 below are for summary purposes only and must be consistent with information provided on the other Facility technical detail forms.*

1. **System Design Capacity**:
   1. Export Capacity: kWAC: , based on:
      1. Summary of aggregate Nameplate Rating of all generation and/or storage equipment
         1. Includes de-rated value(s) certified by the manufacturer
      2. Protective Function(s) that act as a site limiting element to constrain the power exported at the PCC that consist of:
         1. NRTL certified Power Control System
         2. Utility-Grade Relay(s)
         3. Other:
      3. Variable Operating Schedule (described in Operating Narrative below and defined on Attachment 4C – Protective Function Form(s)) with absolute maximum value listed above
      4. Capable of enabling a dynamically variable Operating Schedule based on remote communications protocol if input signal is available (capabilities described in Operating Narrative below and defined on Attachment 4C – Protective Function Form(s)) with absolute maximum value listed above.
         1. Proposed Communications Protocol:  SunSpec Modbus  IEEE 1815 (DNP3)  
             IEEE 2030.5 (SEP2)  Other:
   2. Utility-grade reverse element included:  Yes  No
   3. Model Only Generator (MOG) Registration (required prior to receiving Authority to Interconnect for Export Capacity >5MW in aggregate):
      1. Application Submitted
      2. Intend to Submit Application on Receipt of ISA
      3. Other:
      4. N/A (aggregate Export Capacity of 5MW or less)
   4. Total Generator Nameplate Rating (including any de-rated values certified by the manufacturer):  
       kWAC: kVA:
      1. Above values include existing Generator Nameplate Rating (already has  Executed Interconnection Service Agreement or  Authority to Interconnect):  
          kWAC: kVA:   
         Existing Application Number(s):
      2. For Solar Photovoltaic Only: Total DC-STC Rating: (kWDC)
   5. Total Storage Nameplate Rating (including any de-rated values certified by the manufacturer):  
       kWAC: kWh DC:
      1. DC-Coupled kWAC: (overlaps with Generation)  
          kWh DC:
      2. AC-Coupled kWAC: (incremental to Generation)   
          kWh DC:
      3. Separate PCC kWAC: (incremental to Generation)   
          kWh DC:
      4. Above values include existing Storage Nameplate Rating (already has  Executed Interconnection Service Agreement or  Authority to Interconnect):  
         kWAC: kWh DC:   
         Existing Application Number(s):
   6. Import Capacity
2. For ESS charging from the Company EPS, provide the maximum delay between charging and discharging ( kW  % of kW) / ( second  minute  hour  day)
3. Facility is configured such that it is not capable of importing power from the grid other than parasitic loads (in combination with other on-site loads, if applicable) are less than or equal to the rating of the existing service transformer.
4. Facility is configured such that it is not capable of importing power from the grid (other than parasitic loads), select all that apply:
   * + 1. Requires separate service for parasitic loads (e.g. air conditioning)
       2. Parasitic loads (in combination with other on-site loads, if applicable) may at times exceed the existing service transformer rating
       3. Parasitic loads (in combination with other on-site loads, if applicable) may at times exceed the Export Capacity identified above
5. Facility is configured such that it may at times import power from the grid, provide the following information about the Import Capacity (and other loads) at the PCC:
6. Maximum Import Capacity kWAC: kVA:
7. Facility Import Capacity kWAC: kVA:
8. Maximum Parasitic Load kWAC: kVA:
9. Non-Parasitic On-Site Load kWAC: kVA:
10. Other constraints/loads are described in the Operating Narrative

*Interconnecting Customers are not required to provide an exhaustive list of every potential scenario, but the Operating Narrative (when taken into consideration along with the other Facility technical details) should include enough detail for the Company’s engineers to understand generally how the Facility will operate as a whole and how any individual components might contribute to the safe and reliable operation of the Facility in parallel with the Company EPS. Any omissions or changes prior to the Company issuing an Authority to Interconnect may result in interconnection delays and/or increased costs. Also, any omissions on the part of the Interconnecting Customer that result in adverse impacts to the safe and reliable operation of the Company EPS after the Authority to Interconnect is issued (when the Facility is operating) may result in disconnection from the Company EPS (refer to Exhibit G – Interconnection Service Agreement for terms and conditions).*

1. **Operating Narrative:**

Exhibit C – Generating Facility Expedited/Standard Process Interconnection Application

Attachment 4A – Inverter-Based Equipment Form

*Where available, applicants are strongly encouraged to submit this form online using webforms provided by the Company.*

1. **This inverter-based equipment information is being submitted:** (Date Submitted: )

Accompanying an initial application submission (or a request to add new equipment to an existing Facility)

To update an application pending receipt of an executable Interconnection Service Agreement

To update an application with an executed Interconnection Service Agreement that is pending final Authority to Interconnect

To update an application for an operational Facility that has already received Authority to Interconnect

***Attachment 4A is required for all applications that include inverter-based equipment (including generation and storage) and should be filled out in consultation with a customer’s engineer.*** *A separate copy of this form should be filled out for each model of inverter-based equipment that is included in a Facility. The information provided on this form must match the information provided on the customer line diagram.*

1. **Inverter Details:**
   1. Manufacturer: Model:
   2. Equipment Type:  Generation  Storage  DC-Coupled Generation & Storage  Other
   3. Single-Phase  Three-Phase
   4. Nationally Recognized Testing Laboratory Certification(s):
      1. Not listed or certified by a NRTL
      2. UL1741 Listed (including compliance with:  UL1741 SA  UL 1741 SB)
      3. Other:
   5. Quantity: at a rating per device of:
      1. Nameplate kWAC: Nameplate kVA:
      2. Maximum Output kWAC: Maximum Output kVA:
      3. Rated Output Volts: Rated Output Amps:
      4. Max Charging Current (A): Max Discharging Current (A):
      5. Short Circuit Rating:
      6. Maximum Design Fault Contribution Current:  Instantaneous  RMS
   6. Harmonic Characteristics:
   7. Start-up power requirements:
   8. Power Factor Information:
      1. Rated Power Factor:
      2. Available Power Factor Range:
         1. Max Adjustable Leading Power Factor:
         2. Max Adjustable Leading Power Factor:
      3. Proposed Settings for this Facility:
         1. Leading Power Factor:
         2. Lagging Power Factor:
         3. PQ Injection:  Yes  No
         4. Reactive Power Control:  Yes  No
2. **Technology on DC-Terminals of the Inverter:**
   1. Technology Type(s):  Photovoltaic  Combined Heat & Power  Anaerobic Digester  Fuel Cell  
        Battery  Turbine  Other:
   2. Fuel Source(s):  Solar  Wind  Hydro  Geo-Thermal  Steam  Hydrogen Diesel  
       Natural Gas  Bio Gas  Landfill Gas  Other:
   3. Battery Type (if applicable):  Lithium Ion  Lead Acid  Sodium Chemistry  Vanadium Redox  
       Fuel Cell  Other:
      1. Battery Quantity (per Inverter):
      2. Battery Manufacturer: Battery Model:
      3. Storage Capacity per Battery (kWh DC):
      4. Storage Capacity per Battery (kWh AC):
      5. Efficiency:
      6. Output Rating per Battery kWDC:

Exhibit C – Generating Facility Expedited/Standard Process Interconnection Application

Attachment 4B – Rotating Machine Equipment Form

*Where available, applicants are strongly encouraged to submit this form online using webforms provided by the Company.*

1. **This rotating equipment information is being submitted:** (Date Submitted: )

Accompanying an initial application submission (or a request to add new equipment to an existing Facility)

To update an application pending receipt of an executable Interconnection Service Agreement

To update an application with an executed Interconnection Service Agreement that is pending final Authority to Interconnect

To update an application for an operational Facility that has already received Authority to Interconnect

***Attachment 4B is required for all applications that include rotating equipment (such as turbines) and should be filled out in consultation with a customer’s engineer.*** *A separate copy of this form should be filled out for each model of rotating machine that is included in a Facility. The information provided on this form must match the information provided on the customer line diagram.*

1. **Rotating Machine Details:**
   1. Manufacturer: Model:
   2. Equipment Type:  Generation  Storage  Other
   3. Single-Phase  Three-Phase
   4. Nationally Recognized Testing Laboratory Certification(s):
      1. Not listed or certified by a NRTL
      2. UL2200 Listed
      3. NRTL-certified as tested to IEEE 1547.1-2020
      4. Other:
   5. Quantity: at a rating per device of:
      1. Nameplate kWAC: Nameplate kVA:
      2. Maximum Output kWAC: Maximum Output kVA:
      3. Rated Output Volts: Rated Output Amps:
      4. Max Charging Current (A): Max Discharging Current (A):
   6. Power Factor Information:
      1. Rated Power Factor:
      2. Available Power Factor Range:
         1. Max Adjustable Leading Power Factor:
         2. Max Adjustable Leading Power Factor:
      3. Proposed Settings for this Facility:
         1. Leading Power Factor:
         2. Lagging Power Factor:
         3. PQ Injection:  Yes  No
         4. Reactive Power Control:  Yes  No
2. **Generator Characteristic Data (for all rotating machines)**
   * 1. Rotating Frequency (rpm):
     2. Neutral Grounding Resistor (if applicable):
3. **Synchronous Generator Information:**
   1. Synchronous Reactance, Xd: (PU) Transient Reactance, X’d: (PU)
   2. Subtransient Reactance, X”d: (PU) Neg Sequence Reactance, X2: (PU)
   3. Zero Sequence Reactance, Xo: (PU) kVA Base: (PU)
   4. Field Voltage: (Volts) Field Current: (Amps)
4. **Induction Generator Information (for all induction equipment):**
   1. Rotor Resistance, Rr: Stator Resistance, Rs:
   2. Rotor Reactance, Xr: Stator Reactance, Xs:
   3. Magnetizing Reactance, Xm: Short Circuit Reactance, Xd”:
   4. Exciting Current: Temperature Rise:
   5. Frame Size:
   6. Total Rotating Inertia, H: Per Unit on kVA Base:
   7. Reactive Power Required in VARs (no load):
   8. Reactive Power Required in VARs (full load):
5. **Induction Generator Information (only for induction equipment started by motoring):**
   1. Motoring Power: (kW) Design Letter:

Exhibit C – Generating Facility Expedited/Standard Process Interconnection Application

Attachment 4C – Protective Function Equipment Form

*Where available, applicants are strongly encouraged to submit this form online using webforms provided by the Company.*

1. **This protective function equipment information is being submitted:** (Date Submitted: )

Accompanying an initial application submission (or a request to add new equipment to an existing Facility)

To update an application pending receipt of an executable Interconnection Service Agreement

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***At a minimum, Attachment 4C is required for all applications that include equipment (such as relays) that are intended to limit the Export Capacity below the aggregate Nameplate Rating of the generation and storage equipment. This form should be filled out in consultation with a customer’s engineer.*** *A separate copy of this form should be filled out for each combination of Protective Function device and Operating Schedule that the Interconnecting Customer wants the Company to take into consideration for the purposes of ensuring a safe and reliable interconnection of the Facility to the Company EPS (and/or Affected Systems). The information provided on this form must match the information provided on the customer line diagram.*

1. **Protective Function Device Details:** Relay ID (matching line diagram label)
   1. Manufacturer: Model:
   2. Equipment Type:  Utility Grade Relay  NRTL Certified Power Control System  Inverter Integrated
      1. Protection Type:  Primary Protection  Redundant Protection
      2. Technology Type (if not inverter integrated):  Microprocess Controlled  Electro-Mechanical
      3. For Power Control System:
         1. Not listed or certified by a NRTL (ineligible for Simplified or Expedited processes)
         2. NRTL Certification:
      4. For Utility Grade Relay:
         1. 52-Breaker
         2. 52R-Recloser
         3. 62-Time-Delay Stopping or Opening Relay: (Units: )
         4. 86-Locking-Out Relay
   3. Inaccuracies:
      1. Relay Element Inaccuracies: %
      2. CT Inaccuracies: %
      3. VT Inaccuracies: %
   4. Operating Schedule description is included in *Attachment 3 – Operating Narrative* (required for Dynamically and/or Seasonally Variable schedules)
2. **Proposed Operating Schedule Details:** 
   1. **Continuous** (identify settings that are unchanged 365/24/7 in questions 4 & 5)
   2. **Dynamically Variable** (identify settings ranges that are available in questions 4 & 5)
      1. Based on remote communications from 3rd party: )
         1. Is the 3rd Party providing weather-based dispatch signals?  Yes  No
      2. If a communications signal is available and offered by the Company (at the time of interconnection or in the future), the Interconnecting Customer would be potentially interested in participating.
   3. **Seasonally Variable**  **Export OR**  **Import** (identify annual max & min values in question 4)
      1. **Season A:** Start Date: Month: Day: End Date: Month: Day:   
         Daily Time Periods:
         1. Setting: Start Time: End Time:
         2. Setting: Start Time: End Time:
         3. Setting: Start Time: End Time:
         4. Setting: Start Time: End Time:
      2. **Season B:** Start Date: Month: Day: End Date: Month: Day:   
         Daily Time Periods:
         1. Setting: Start Time: End Time:
         2. Setting: Start Time: End Time:
         3. Setting: Start Time: End Time:
         4. Setting: Start Time: End Time:
      3. **Season C:** Start Date: Month: Day: End Date: Month: Day:   
         Daily Time Periods:
         1. Setting: Start Time: End Time:
         2. Setting: Start Time: End Time:
         3. Setting: Start Time: End Time:
         4. Setting: Start Time: End Time:
      4. **Season D:** Start Date: Month: Day: End Date: Month: Day:   
         Daily Time Periods:
         1. Setting: Start Time: End Time:
         2. Setting: Start Time: End Time:
         3. Setting: Start Time: End Time:
         4. Setting: Start Time: End Time:

*Note, each additional season/variation provided will increase the cost and duration of the Impact Study.*

1. **Proposed Site Limiting Element(s):**  Yes  No (skip to question 5)
   1. Export Capacity
      1. Setting: Maximum: Minimum:
   2. Import Capacity
      1. Setting: Maximum: Minimum:
2. **Other proposed setpoint function(s) / proposed setting, including (if applicable) maximum, and minimum:**
   1. 25-Synchronizing Device/Synchronism Check Device
      1. Setting: Maximum: Minimum:
   2. 27-Undervoltage Relay (Volts)
      1. Setting: Maximum: Minimum:
   3. 32-Directional Power Relay (kW) – *not for site limiting element purposes*
      1. Setting: Maximum: Minimum:
   4. 46- Negative Sequence Voltage (Volts)
      1. Setting: Maximum: Minimum:
   5. 50-Instantaneous Overcurrent Relay (Amps)
      1. Setting: Maximum: Minimum:
   6. 51-Phase Overcurrent Relay (Amps)
      1. Setting: Maximum: Minimum:
   7. 51N-Neutral Overcurrent Relay (Amps)
      1. Setting: Maximum: Minimum:
   8. 51C-Voltage Controlled Overcurrent (Amps)
      1. Setting: Maximum: Minimum:
   9. 51V-Overcurrent Relay, Voltage Restraint (Amps)
      1. Setting: Maximum: Minimum:
   10. 59-Overvoltage Relay (Volts)
       1. Setting: Maximum: Minimum:
   11. 59G-Neutral Voltage Relay (Volts)
       1. Setting: Maximum: Minimum:
   12. 59N-Zero-Sequence Voltage
       1. Setting: Maximum: Minimum:
   13. 81O-Over Frequency Relay (Hertz)
       1. Setting: Maximum: Minimum:
   14. 81U-Under Frequency Relay (Hertz)
       1. Setting: Maximum: Minimum:
   15. Other Function(s):
       1. Describe: