

Massachusetts Clean Energy Center

Request for Interest ("RFI"):
Partners for a CriticalMass Program
RFI FY2025 CriticalMass

Date of Issue: January 13, 2025

Revised (Red) 1/16/25

Responses Due: April 9, 2025

All proposals must be submitted to: Criticalmass@masscec.com

I. BACKGROUND AND RFI SUMMARY

Massachusetts has laid out ambitious and legally binding goals for decarbonization between now and 2050. The state has released several planning documents to inform the pathway to decarbonization (for example, <u>MA Decarbonization Roadmap</u> and <u>MA Clean Energy and Climate Plan for 2050)</u>.

New technologies and business models will play a crucial role in achieving these goals. The state has a world-class cleantech innovation ecosystem to rely upon, driven by our leading research universities, our strong network of private capital investors, incubators and accelerators, and our network of state agencies. However, crucial gaps in scaling remain.

New technologies are never commercialized in a vacuum. All startups must raise money, attract customers, and compete in the marketplace to achieve scale. A well-functioning ecosystem addresses all these needs, providing the funding and support necessary to develop successful ventures. However, many climate entrepreneurs attempting to solve our hardest decarbonization challenges face additional hurdles.

Many newly developed climate technologies face regulatory, procurement, policy, and deployment issues above and beyond the normal challenges a startup commercializing in a typical "free market" must contend with. Those technologies often proceed successfully through the prototyping and first demonstration phase (TRL 2-8, through existing MassCEC Emerging Climatetech programming), but then struggle to jump the chasm towards commercialization and profitability as they work to acquire early adopters and first customers, or to secure meaningful market traction.

A recent feasibility study for this program, identified several reasons why technology startups encounter friction at this stage in development:

- Growth stage startups are unable to find and navigate working with large scale demonstration partners.
- Most investors do not know how to price or navigate regulatory/policy/deployment risk, dampening investment in some areas and funneling capital towards a narrower subset of challenges, or an earlier technological stage.
- Existing grant-making structures that do not include the necessary partnership-focus and "hand holding" to adequately fill the gap left by the aforementioned challenges.

Based on the information gathered during the feasibility study, MassCEC has determined that solving these problems will require the following complementary and equally important program components for the CriticalMass program:

Robust partnership-focused support programming that can provide more than just
funding or entrepreneurial education. We envision an effective program being one that
can engage with both public/regulated entities (such as state agencies, regulators,
policymakers, and utilities) and project partners (such as corporates, municipalities,
universities, and investors) with the express purpose of forging effective partnerships to
break down barriers to deployment and scaling.

• TRL 8+1, proven, emerging technology grants or other funding mechanisms that offer a larger grant size and more support that is commensurate with the scale needed to support a proven, emerging technology.

II. ABOUT MASSCEC

The Massachusetts Clean Energy Center ("MassCEC") is a state economic development agency dedicated to accelerating the growth of the clean energy sector across the Commonwealth to spur job creation, deliver statewide environmental benefits and to secure long-term economic growth for the people of Massachusetts. MassCEC works to increase the adoption of clean energy while driving down costs and delivering financial, environmental, and economic development benefits to energy users and utility customers across the state.

MassCEC's mission is to accelerate the clean energy and climate solution innovation that is critical to meeting the Commonwealth's climate goals, advancing Massachusetts' position as an international climate leader while growing the state's clean energy economy. MassCEC is committed to creating a diverse, equitable, and inclusive organization where everyone is welcomed, supported, respected, and valued. We are committed to incorporating principles of diversity, equity, inclusion, and environmental justice in all aspects of our work in order to promote the equitable distribution of the health and economic benefits of clean energy and support a diverse and inclusive clean energy industry. MassCEC strives to lead and innovate in equitable clean energy and climate solutions.

III. GOALS OF RFI AND PROGRAM DETAILS

MassCEC is requesting interest from eligible Project Partners ("<u>Project Partners</u>") (as set forth in section IV of this RFI) who have interest in working with growth stage startups ("<u>Startup</u>") who will be deploying their technologies at a commercial scale with the Project Partner.

Per M.G.L. c. 23J § 1 as amended pursuant to Chapter 179 of the Acts of 2022 "An Act Driving Clean Energy and Offshore Wind", and further revised per "An Act Relative to Strengthening Massachusetts' Economic Leadership", for the purposes of this RFI, "Clean Energy" and "Climatetech", referred to together as "Climatetech" herein:

"Clean Energy" shall mean "advanced and applied technologies that significantly reduce or eliminate the use of energy from non- renewable sources including, but not limited to: (i) energy efficiency; (ii) demand response; (iii) energy conservation; or (iv) technologies powered, in whole or in part, by the sun, wind, water, geothermal energy, including networked geothermal and deep geothermal energy, hydrogen produced by non-fossil fuel sources and methods, alcohol, fuel cells, fusion energy or any other renewable, non-depletable or recyclable fuel; provided, however, that "clean energy" shall include an alternative energy generating

¹ Please refer <u>here</u> for a full list of TRL definitions.

source as defined in clauses (i) to (vi), inclusive, of subsection (a) of section 11F½ of chapter 25A."

For the purposes of this RFI, the terms "Clean Energy Research" shall mean "...advanced and applied research in new clean energy technologies including: (i) solar photovoltaic; (ii) solar thermal; (iii) wind power; (iv) geothermal energy, including networked geothermal and deep geothermal energy; (v) wave and tidal energy; (vi) advanced hydropower; (vii) energy transmission and distribution; (viii) energy storage; (ix) renewable biofuels, including ethanol, biodiesel and advanced biofuels; (x) renewable, biodegradable chemicals; (xi) advanced thermal-to-energy conversion; (xii) fusion energy; (xiii) hydrogen produced by non-fossil fuel sources and methods; (xiv) carbon capture and sequestration; (xv) energy monitoring; (xvi) green building materials; (xvii) energy efficiency; (xviii) energy-efficient lighting; (xix) gasification and conversion of gas to liquid fuels; (xx) industrial energy efficiency; (xxi) demand-side management; and (xxii) fuel cells; provided, however, that "clean energy research" shall not include advanced and applied research in coal, oil, natural gas or nuclear power other than fusion energy."

"Climatetech" – clean energy and any other advanced and applied technologies that contribute to the decarbonization of the economy, reduce and mitigate greenhouse gas emissions or mitigate the impacts of climate change through adaptation, resilience and environmental sustainability.

"Climatetech company" – a business corporation, partnership, firm, unincorporated associated or other entity engaged in research, development, innovation, manufacturing, deployment or commercialization of climatetech technologies in the commonwealth and any affiliate thereof, which is, or the members of which are, subject to taxation under chapter 62, 63, 64H or 641.

"Climatetech research" - clean energy research and other advanced and applied research in new climatetech technologies.

For the purposes of this RFI, the following are defined here and will be used going forward:

- Project Partner ("Project Partner") the Project Partners will consist of corporates, universities, and/or municipalities, utilities, non-profits, or other entities that can provide a demonstration site. These entities will be integral partners in the funded startup-led projects and will provide a demonstration site, resources, and potentially additional funding resources.
- 2. Growth Stage Startup ("<u>Startup</u>")² the Startup's technology will be at TRL8+ with the intention of this project being the first commercial deployment or the last pilot project before commercialization.

² The Startup RFP will have an open application period of Startups will be submitting applications in May and June of 2025, with awards being made in August of 2025.

- 3. Support Advisor ("<u>Support Advisor</u>")³ a third-party entity to facilitate building and maintaining relationships between Project Partners and Startups and to assist with Startup support throughout the project, such as identifying federal grant opportunities and implementation of the deployed technology.
- 4. Expert in Residence ("EIR")⁴: EIRs might include, but are not limited to, people with the following areas of expertise: project financing, investment/equity/debt, legal/regulatory/permitting, human resources, negotiation tactics/customer acquisition, manufacturing/production, among others. This will be provided through the Support Advisor.

CriticalMass Program Summary

CriticalMass provides grant funding of up to One Million Dollars (\$1,000,000) per project and provides successful applicants with partnership-focused support (such as corporates, municipalities, organizations, investors, state agencies, regulators, policymakers, and utilities) to scale and deploy novel clean energy and climate technologies that demonstrate strong potential for commercial viability and market penetration while providing significant measurable clean energy and/or climate benefits.

CriticalMass funding may be used to support scaling and deployment of any technology or proposed business model that meets MassCEC's definition of climatetech provided that the project is located in MA⁵. Particular emphasis will be placed on identifying projects in one or more of the following areas:

- 1. Energy & Electricity increasing renewable energy generation and modernizing the grid
- 2. **Transportation** transitioning to zero-emissions vehicles, enhancing public transit, and promoting alternative fuel options
- Manufacturing & Industry Adopting carbon reducing technologies and processes, sustainable production practices through a circular economy, and carbon capture related technologies
- 4. **Agriculture & Water** adopting sustainable farming and forest management practices and leveraging nature-based solutions
- 5. **Buildings** improving energy and heating efficiency, transitioning to renewable sources, and implementing sustainable construction practices/materials
- 6. **Resilience and Adaptation** implementing climate-smart planning, strengthening infrastructure, and promoting nature-based solutions to reduce vulnerability to climate change

MassCEC has determined that Project Partners can serve as a resource to Startups and play a large strategic role in early deployments. Project Partners have an array of potential resources, such as deployment space, financial resources, and capability to serve as a strategic partner,

³ The Support Advisor will have an open application period of December and an entity will be contracted with in March of 2025.

⁴ The EIRs will be part of the Support Advisor team and will be contracted with in March of 2025.

⁵ Projects must be located in Massachusetts; however, Startups and Project Partners may be located anywhere in the US.

that would assist the Startup with its deployment and commercialization success.

Project Partners are expected to participate in Startup selection & project planning, and are anticipated to participate in recurring meetings with Startups (i.e., monthly), and attend networking events.

MassCEC anticipates CriticalMass having several benefits to the Project Partners:

- Gain exposure to vetted emerging climate technologies that could assist with meeting the Project Partner's climate goals.
- Leverage working with a Startup who will be receiving grant dollars from MassCEC for the deployment of the technology.
- Further assess the value of these technologies and how they can help with improving Project Partner's processes and potentially be an investment opportunity.
- Have the opportunity to network and build relationships with peers, state and local officials, and Startups.
- Have the opportunity to work with investors to further enhance the scale of the project.
- Have the support of MassCEC and other stakeholders in navigating relationships with Startups.
- Have the opportunity to be connected with MassCEC industry experts and gain knowledge on how to overcome market and project barriers.
- Gain insights and have potential influence on public sector decisions in Massachusetts that affect the Project Partner's markets or areas of interest.
- If a university, have the potential for students to work with the Startup, either through an internship, case study or guest lecturer in a class.
- Gain access to market insights.

The CriticalMass program will run as follows:

- 1. MassCEC and Program Support Advisor will recruit Program Partners, receive key problem statements or areas of project interest for them, and work with MassCEC to incorporate into the Startup RFP.
- 2. Startups will submit applications in response to the RFP released by MassCEC. Startups will include which Project Partner/Partners they would like to partner with in the application.
- 3. Program Partners will meet with Startup applicants for an initial discussion of projects/partnerships.
- 4. MassCEC will invite top Startup applicants to a pitch day, which Program Partners will attend
- 5. Awards will be made and contracting will begin between Startup awardee ("Awardee") and MassCEC (and in parallel between Awardee and Project Partner).
- 6. Startup Awardee will begin work, meeting with Program Support Advisor monthly to discuss project plan, funding needs, relationship with Project Partner, logistics of project execution, etc.

- 7. Startup Awardee will attend annual networking event with Project Partners, potential investors, industry stakeholders.
- 8. Startup Awardee will attend 2-4 webinars throughout the project with other federal/state agencies, such as Massachusetts's MassDevelopment, or the Department of Energy's Loan Program Office or Office of Clean Energy Demonstrations.
- 9. Startup Awardee will have 1-2 meetings throughout the project with MassCEC technology experts.
- 10. Startup Awardee will have up to 4 meetings with EIRs throughout their project.
- 11. Startup Awardees will complete work (approximately 2-3 years after project begins).

IV. TIMELINE

This timeline is subject to change at MassCEC's discretion.*

Release of the RFI	January 13, 2025
Interest forms due	April 9, 2025
Calls between MassCEC and potential Project Partners	Mid April 2025
Approval of Project Partners	Mid/Late April 2025
MOUs finalized	May 2025

^{*} All dates are estimated and subject to change.

V. ANTICIPATED EXPECTATIONS OF PROJECT PARTNERS

Upon approval of Project Partners, as a result of this RFI, selected Project Partners will enter into a Memorandum of Understanding ("MOU") with MassCEC⁶.

As part of the CriticalMass program, Project Partners are expected to contribute the following, at minimum, which will largely be reflected in the MOU between the Project Partner/s and MassCEC:

- Dedicate one single person from the Project Partner's organization to be the primary point of contact throughout the duration of their participation in the CriticalMass Program.
- Review relevant Startup applications and attend pitch days.
- Attend networking events with Startups and investors to determine the feasibility of the project and potential partnerships.

⁶ This MOU will be between the Project Partner and MassCEC. The purpose of this MOU is to outline the roles and expectations of the Project Partner for participating in the program.

- Enter into a contract or other similar commitment with the Startup/s that is awarded the CriticalMass grant and is matched with you for the project. MassCEC's Program Advisor will advise the Startup during this process.
- Meet with the Startup/s as needed throughout the project (most likely weekly in the beginning of the project and less frequently during the project).
- If feasible, provide cost-share (cash/in-kind), technical/business support, and other commercialization assistance to the Startup.

InnovateMass is a MassCEC grant program that targets the stage of technology development right before the targeted stage of this CriticalMass Program. Examples of successful pilot projects through the InnovateMass Program are listed below, as reference for examples of the types of projects that could be leveraged into CriticalMass:

Aeroshield was awarded a grant to demonstrate its aerogel insulated glass units for high-performance windows, which replace the air gap in a traditional double-pane window to create energy efficiency windows at cost. It worked with multiple partners, including Jeld-Wen, Inc., ODL, Inc., the National Renewable Energy Lab and Lawrence Berkely National Lab and were able to test for optical and thermal performance in real-world conditions.

AM Batteries was awarded a grant to demonstrate a solvent-free manufacturing technology to reduce the carbon footprint of manufacturing lithium-ion batteries and increase energy density. It partnered with Microvast, a Li-ion battery solutions provider, to install a pilot solvent-free electrode manufacturing line to demonstrate the technology.

VI. HOW TO SUBMIT INTEREST

To respond to this RFI, please submit the following information listed below. The submission must include all relevant attachments, sent by email to criticalmass@masscec.com "CriticalMass" must appear in the email subject line.

Submissions must include the following:

- I. Problem statement narrative
 - a. A few problem statements or areas that are of particular interest to your organization. (These problem statements will only be used in the Startup RFP if your organization is ultimately approved to be part of the CriticalMass program).
 - b. Technologies that you might have already identified or are interested in deploying within your organization.
- II. Organization goals
 - Your organization's climate/innovation goals, roadmap for implementing strategies for these goals, and what technical barriers you have identified thus far.

- b. If applicable, please explain any climate technologies your organization has already implemented.
- c. Who from the organization will be involved in this project and who will be the main point of contact for the entire duration of the Startup and Partner projects. Please include their name, role, email, and phone number.

III. Prior Experience

- a. Your organization's experience working on climate related deployment projects and results of those projects.
- b. Your organization's experience working with startups, either for deployment projects or in other capacities.

IV. Resources/Contributions

- a. What is the demonstration site you are primarily considering offering?
- b. Cost-share resources you are willing to contribute to the project. This can be either in the form of cash or in-kind cost-share. Examples include but are not limited to equipment, space, dedicated staff time, testing resources, certifications, etc.
- c. Technical/business expertise that your organization has to offer and how this will beneficially impact Startups.
- d. Other resources your organization may be willing to consider contributing throughout the project .

V. Optional: Additional feedback

a. If you are interested in participating in this program, but not in the way described in this RFI, please submit feedback on your preferred involvement.

Please keep submissions to a 5-page maximum.

Please note that response to this RFI is non-committal at this time, and further conversation will occur to formally commit as a Project Partner.

VII. SELECTION CRITERIA

MassCEC will reach out to potential Project Partners after the submissions of interest forms to set up a call to discuss next steps.

MassCEC will evaluate potential Project Partners based on:

- Ability to support Startups and implementation/deployment of projects;
- Commitments to the project/program, as discussed in Section V above;
- Level of commitments, resources, contributions; and
- Prior experience working with Startups and assisting with early deployments and commercialization of climatetech.

VIII. QUESTIONS

Please submit all questions in writing to criticalmass@masscec.com no later than April 9, 2025 "CriticalMass Program RFI Questions" must appear in the subject line.

IX. GENERAL REQUEST FOR PROPOSALS CONDITIONS

NOTICE OF PUBLIC DISCLOSURE

As a public entity, MassCEC is subject to Massachusetts' Public Records Law, codified at Chapter 66 of the Massachusetts General Laws. Any documentary material, data, or other information received by MassCEC from an Applicant is therefore a public record subject to disclosure. Applicants shall not send MassCEC any confidential or sensitive information in response to this RFI.

DISCLAIMER & WAIVER AUTHORITY

This RFI does not commit MassCEC to award any funds, pay any costs incurred in preparing an application, or procure or contract for services or supplies. MassCEC reserves the right to accept or reject any or all applications received, to waive minor irregularities in submittal requirements, to modify the anticipated timeline, to request modifications to an application, to negotiate with any qualified Applicants, to change the application guidelines, and to cancel or modify the RFI in part or in its entirety.

This RFI has been distributed electronically using MassCEC's website. It is the responsibility of Applicants to check the website for any addenda or modifications to an RFI to which they mean to respond. MassCEC accepts no liability and will provide no accommodation to any Applicant who submits an application based on an out-of-date RFI document.

CONTRACT REQUIREMENTS

Upon MassCEC's authorization to proceed with the proposal, MassCEC and the Project Partner will execute a contract, substantially in the form of the Sample Agreement located in Attachment B, which will set forth the respective roles and responsibilities of the parties.

Each Applicant is required to review the Sample Agreement in Attachment B, and if applicable, submit a revised version with any tracked changes clearly marked with its Application to this RFI. Please note that MassCEC may accept or reject any such proposed changes or further negotiate this agreement at its sole discretion

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (the "MOU") is made and entered into as of MM DD YY (the "Effective Date") by and between the **Massachusetts Clean Energy Technology Center** ("MassCEC"), an independent publicly instrumentality of the Commonwealth of Massachusetts with a principal office and place of business at 294 Washington Street, Suite 1150, Boston, MA 02108, and **[NAME]** ("Project Partner") with a principal office and place of business at [Project Partner]. Each of MassCEC and Project Partner are at times referred to in this Agreement as a "Party," and together the "Parties".

WHEREAS, MassCEC has created a new program, CriticalMass ("the Program"), which will provide grant funding to successful applicants with partnership-focused support to scale and deploy novel clean energy and climate technologies that demonstrate strong potential for commercial viability and market penetration; and

WHEREAS, Growth Stage Startup awardees ("Startup") will be deploying their technology and commercial scale with a Project Partner.

WHEREAS, the Project Partner will serve as a resource to Startups and will offer an array of resources, such as deployment space, financial resources, and capability to serve as a strategic partner, that would assist the Startup with its deployment and commercialization success;

NOW THEREFORE, the following terms and conditions (collectively, the "**Terms**") apply to the relationship between MassCEC and Project Partner, including their respective roles and responsibilities as related to a Startup.

- **Services:** Project Partners shall carry out all services reasonably contemplated by this Agreement and described in Exhibit 1 attached hereto (the "Services"), which exhibit is incorporated by reference. This Agreement shall apply to all Services provided from time to time by Project Partner to MassCEC or a Startup during the Term, as defined below.
- **2. Term:** The term of this Agreement shall commence on the Effective Date, and shall expire on [Date Month DD, YYYY] (the "Term") unless otherwise terminated in accordance with Section 4 herein.

3. Project Managers:

a. MassCEC and Project Partner have designated the following persons to serve as Project Managers to support effective communication between MassCEC and Project Partner and to report on the Project's progress (the "Project Managers").

For Project Partner:

Name, Phone, email

For MassCEC;

Leslie Nash, Program Director (617-315-9325/lnash@masscec.com)

Maddy Zeliff, Program Manager (617-315-9332, mzeliff@masscec.com)

Daniel Hibbs, Program Administrator (617-315-9397 / dhibbs@masscec.com / criticalmass@masscec.com)

b. Project Partner shall be required to obtain prior written approval from MassCEC to make any change to its Project Managers. For the avoidance of doubt, MassCEC may update its Project Manager(s) listed without amending this Agreement, in compliance with the notice provisions of Section 8.

4. Notice:

Any notice hereunder shall be in writing and shall be sent either by (i) email or other electronic transmission, (ii) courier, or (iii) first class mail, postage prepaid, addressed to the Project Manager(s) listed in Section 4(a) at the address indicated in the preamble of this Agreement (or to such other address as a Party may provide by notice to the Party pursuant to this Section), and shall be effective (x) at dispatch, if sent by email or other electronic transmission, (y) if sent by courier, upon receipt as recorded by courier, (z) if sent by first class mail, five (5) days after its date of posting.

5. Termination:

- a. This Agreement may be terminated by either MassCEC or Project Partner at any time for a material breach of any term of the Agreement.
- b. MassCEC may terminate this Agreement in the event of loss of availability of sufficient funds for the purposes of this Agreement or in the event of an unforeseen public emergency or other change of law mandating immediate MassCEC action inconsistent with performing its obligations under this Agreement.
- c. Except as otherwise provided in the Agreement, the rights and obligations of each of the Parties under Sections: 4, 5, 6, 7, 8, 9, 11, 12 and 14 of this Agreement shall survive and remain in effect after the termination or expiration of this Agreement.

6. Confidentiality:

a. Project Partner hereby agrees to protect the physical security and restrict access to all data compiled for, used by, or otherwise in the possession of Project Partner in performance of the Services in accordance with reasonable business practices and as

- otherwise provided in this Agreement. Contractor shall comply with all applicable laws and regulations relating to confidentiality and privacy, including, without limitation, all requirements of M.G.L. c. 66A implicated by the subject matter of this Agreement.
- b. In connection with the performance of the Contractor's Services, Project Partner will be exposed to and have access to MassCEC's confidential and proprietary information and information that MassCEC's employees, applicants, consultants, affiliates, licensors, customers, vendors, and others have entrusted to MassCEC that may include, but is not limited to, trade secrets, know-how, or other intellectual property, financial, and commercial information, marketing and servicing information, costs, business affairs, future plans, employee compensation, employee personnel information, programs, databases, operations, and procedures (collectively, "Confidential Information") to which Contractor did not have access prior to performing Services of MassCEC, and which Confidential Information is of great value to MassCEC. Contractor, at all times, both during and after any termination of this Agreement by either party, shall not in any manner, directly or indirectly, use any Confidential Information for Contractor's own benefit, or divulge, disclose, or communicate in any manner, or otherwise make available such Confidential Information, unless expressly authorized to do so in writing by an officer of MassCEC. Confidential Information shall not include (i) information which was in the public domain at the time of disclosure to Contractor; (ii) information which is or becomes generally known or available to the public through no act or failure to act on the part of Contractor; or (iii) information the disclosure of which is required by law or court order, provided the Contractor gives to MassCEC prompt, prior written notice of any such disclosure.
- c. Project Partner has read and agrees to comply with, and will cause its agents, officers, directors, employees, and subcontractors to comply with, the provisions of this Section. Contractor agrees, for itself and for its agents, officers, directors, employees, and subcontractors, as follows:
- i. Not at any time, whether during or after the termination of this Agreement, to divulge, disclose, or reveal to any person any Confidential Information, whether or not such information is produced by Project Partner's own efforts, except (A) as specifically required in connection with the fulfillment of Project Partner's obligations hereunder, or (B) as otherwise directed by MassCEC in connection with a disclosure request under M.G.L. c. 66 (the "Public Records Law"), a request for discovery, subpoena, court, or administrative order or other compulsory legal process, disclosure requirement or request relating to such Confidential Information;
- ii. Not at any time, whether during or after the termination of this Agreement, use any Confidential Information for Project Partner's direct or indirect financial or other benefit or for the benefit of any Person related to or affiliated with Project Partner or with whom Project Partner is now or hereafter associated, other than MassCEC, nor will Project Partner use or attempt to use any Confidential Information in any manner which

- could reasonably be expected to injure or cause loss, whether directly or indirectly, to MassCEC or any applicable third party;
- iii. In the event that Project Partner (or any of its agents, officers, directors, employees, or subcontractors) is questioned about Confidential Information by anyone who has not demonstrated to Project Partner that it is authorized to receive or have access to such Confidential Information, or is asked to provide Confidential Information to any such Person, Project Partner agrees to promptly notify MassCEC and respond to the inquirer in accordance with MassCEC's instructions; and
- iv. Not at any time, whether during or after the termination of this Agreement, reproduce any materials containing Confidential Information except to the extent necessary to perform Project Partner's obligations under this Agreement, nor make or use (or permit any of its agents, officers, directors, employees, or subcontractors to use) any materials other than in connection with the performance of Project Partner's obligations under this Agreement and for the benefit of MassCEC, it being understood and agreed that all materials are, shall be and shall remain the sole and exclusive property of MassCEC, and immediately upon the termination of the Agreement for any reason, Contractor shall deliver all copies of MassCEC's confidential materials and all other property of MassCEC in its direct or indirect possession or control to MassCEC, at its main office. In addition, Contractor shall, upon termination of the Agreement, within ten (10) days, return all materials and Confidential Information, held by Project Partner as data stored on computers, floppy disks, CD-ROMs, or other electronic media.
 - d. Project Partner shall collaborate directly with MassCEC to prepare any public statement, media strategy, webpage update, or announcement relating to or bearing on the work performed or data collected under this Agreement, or to prepare any press release or for any news conference in which MassCEC is concerned or discussed. The aforementioned includes, but is not limited to, any media pitches, interviews, embargoed materials, photo opportunities, blogs, guest columns, media events, or editorial boards which relate to this Agreement or MassCEC.
 - e. Notwithstanding the foregoing, Project Partner is hereby notified that in accordance with the Defend Trade Secrets Act of 2016 (18 U.S.C. Sec. 1833(b)), as amended, Project Partner will not be held criminally or civilly liable under any federal or state trade secret law for the disclosure of a trade secret that: (a) is made (i) in confidence to a federal, state, or local government official, either directly or indirectly, or to an attorney; and (ii) solely for the purpose of reporting or investigating a suspected violation of law; or (b) is made in a complaint or other document that is filed under seal in a lawsuit or other proceeding.
- 7. **Public Records and CTHRU:** As a public entity, MassCEC is subject to the Commonwealth's Public Records Law, codified at M.G.L. c. 66. Thus, any documentary material, data, or other information received by MassCEC from an applicant is a public record subject to disclosure. Project Partner acknowledges and agrees that MassCEC, in

its sole discretion, shall determine whether any particular document, material, data, or other information is exempt from or subject to public disclosure. Project Partner agrees and acknowledges that it shall not send MassCEC any confidential or sensitive information under this Agreement.

8. Choice of Law:

- a. This Agreement and the rights and obligations of the Parties shall be governed by and construed in accordance with the laws of the Commonwealth, without giving effect to its conflict of laws principles. Any dispute arising out of or relating to this Agreement or its breach, termination, or invalidity, whether before or after termination of this Agreement, if not resolved by negotiation among the Parties within thirty (30) days after such dispute is raised by either Party in writing, will be settled by binding arbitration by a single arbitrator in accordance with the Commercial Arbitration Rules of the American Arbitration Association then in effect, and judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction over this Agreement. Any such arbitration will be conducted in or near Boston, Massachusetts. The prevailing Party shall be entitled to receive from the other Party its reasonable attorney's fees and costs incurred in connection with any action, proceeding, or arbitration hereunder.
- b. This Section shall not be construed to limit any other legal rights of the Parties. Each Party acknowledges and agrees that any breach or threatened breach of this Agreement by the other Party may result in substantial, continuing, and irreparable damage to the first Party. Therefore, before or during any arbitration, either Party may apply to a court having jurisdiction for a temporary restraining order or preliminary injunction, where such relief is necessary to protect its interests pending completion of the arbitration proceedings.
- **9. Independent Status:** Nothing in this Agreement will be construed or deemed to create a relationship of employer and employee, partner, joint venturer, or principal and agent between MassCEC and Contractor, its officers, directors, employees, agents, or assigns.
- **10. Counterparts:** This Agreement may be executed in two (2) or more counterparts, and by different parties hereto on separate counterparts, each of which will be deemed an original, but all of which together will constitute one and the same instrument.
- 11. Severability: Each provision of this Agreement shall be treated as a separate and independent clause and any decision from a court of competent jurisdiction to the effect that any clause or provision of this Agreement is null or unenforceable shall in no way impair the validity, power, or enforceability of any other clause or provision of this Agreement.

- 12. Amendments and Waivers: MassCEC may amend Section 15 (without any action by Contractor) to reflect changes in law or MassCEC policies and shall promptly deliver any and all such amendments to Contractor in the manner provided in Section 8. Except as provided in the immediately preceding sentence, no amendments to or modifications of this Agreement, and no waiver of any provision of this Agreement, shall be effective unless the same shall be in writing and shall be signed by each of the Parties. Any waiver by MassCEC of a breach of any provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach of such provision or any other provision of this Agreement. Forbearance or indulgence in any form or manner by a Party shall not be construed as a waiver, or in any way limit the remedies available to that Party.
- 13. Force Majeure: Neither Party shall be liable or responsible to the other Party, nor be deemed to have breached this Agreement, for any failure or delay in fulfilling or performing any term of this Agreement, when and to the extent such failure or delay is caused by or results from acts beyond the impacted Party's ("Impacted Party") reasonable control, including, without limitation, the following force majeure events ("Force Majeure Events"): (a) acts of God; (b) flood, fire, earthquake, or explosion; (c) war, invasion, hostilities (whether war is declared or not), terrorist threats or acts, riot, or other civil unrest; (d) actions, embargoes, or blockades in effect on or after the date of this Agreement; (e) national or regional emergency; and (f) strikes, labor stoppages or slowdowns. The Impacted Party shall give notice within two (2) days of the Force Majeure Event to the other Party, stating the period of time the occurrence is expected to continue. The Impacted Party shall use diligent efforts to end the failure or delay and ensure the effects of such Force Majeure Event are minimized. The Impacted Party shall resume the performance of its obligations as soon as reasonably practicable after the removal of the cause. In the event that the Impacted Party's failure or delay remains uncured for a period of ten (10) days following written notice given by it under this Section, the other Party may thereafter terminate this Agreement upon fifteen (15) days' written notice.
- **14. Miscellaneous.** This MOU (i) shall be binding upon and inure to the benefit of the Parties hereto and their respective successors and assigns, (ii) may be executed in one or more counterparts, and by the Parties hereto in separate counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument, and (iii) may be modified or amended only by written agreement executed by each of the Parties hereto.

IN WITNESS WHEREOF, the Parties have caused this MOU to be executed and delivered as a document under seal as of the date first above written.

wassachusetts Clean Energy Technology Center	Project Partner Name
Ву:	Ву:
Name:	Name:
Title:	Title:
Date:	Date:
	Federal Tax ID No.:

Exhibit 1 SCOPE OF SERVICES

Below are the anticipated expectations of the Support Service Advisor, as outlined in Section V. of the RFI:

- Review relevant Startup written applications.
- Attend pitch days with finalists.
- Attend networking events with Startups and investors to determine the feasibility of the project and potential partnerships.
- Enter into a contract or other similar commitment with the Startup/s that is awarded the CriticalMass grant and is matched with you for the project. MassCEC's Program Advisor will advise the Startup during this process.
- Meet with the Startup/s as needed throughout the project (most likely weekly in the beginning of the project and less frequently during the project).
- If feasible, provide cost-share (cash/in-kind), technical/business support, and other commercialization assistance to the Startup.