

Technical Assistance (TA) Scope of Work (SOW): Community Coalition for Bridgeport, Connecticut

As of: March 8, 2023

This Scope of Work document provides a high-level outline of technical assistance to be delivered under the Communities LEAP program. Any changes to the scope will be discussed and agreed upon between the LEAP Community Coalition and the TA Provider Network.

Project Overview:

The Bridgeport Regional Energy Partnership (BREP) is an informal coalition of approximately 35 civic, cultural, economic, financial, and governmental institutions that are either situated in or have influence over Bridgeport. BREP is led by the four organizations¹ that applied to DOE's Communities LEAP Pilot and were selected as one of 24 LEAP communities in the summer of 2022. At more than 148,000 residents, Bridgeport is the most populous city in Connecticut and is among the most socioeconomically diverse, with nearly 8 in 10 residents identifying as either Black or Hispanic/Latinx.² Nearly 68% of households earn a low income³ and households in Bridgeport earning at or below 30% of the area median income spend an average of 22% of household income on home energy bills (see Figure 1).⁴ Households spending 6% or more of annual income on energy costs are considered energy burdened^{5,6}. In their application, BREP identified several specific problem areas, including:

- the burning of fossil fuels for energy in the community,
- the siting of waste collection sites in low-income neighborhoods,
- the lack of community input in current decision-making processes,
- the lack of accountability for large institutions and developers to deliver benefits to the city's residents and small businesses,
- high energy costs paid by many of the city's residents, and
- the long-standing impacts of unemployment and divestment from the city.

¹ The four organizations steering BREP include: (1) Greater Bridgeport Community Enterprises, (2) Connecticut Green Bank, (3) Bridgeport Regional Business Council, and (4) Operation Fuel. BREP is not a legal entity but rather an informal coalition of Bridgeport stakeholders.

² US Census Bureau, American Community Survey 2021 5-Year Estimates (2017 to 2021) -- Table DP05: https://data.census.gov/table?q=dp05&g=0100000US_1600000US0908000&tid=ACSDP5Y2021.DP05

³ US Department of Housing and Urban Development, Comprehensive Housing Affordability Strategy 5-Year Estimates (2015 to 2019): <https://www.huduser.gov/PORTAL/datasets/cp.html>

⁴ Ma, Ookie, Krystal Laymon, Megan Day, Ricardo Oliveira, Jon Weers, and Aaron Vimont. 2019. Low-Income Energy Affordability Data (LEAD) Tool Methodology. Golden, CO: National Renewable Energy Laboratory. NREL/TP-6A20-74249. <https://www.nrel.gov/docs/fy19osti/74249.pdf>.

⁵ American Council for an Energy-Efficient Economy. 2019. "Understanding Energy Affordability." <https://www.aceee.org/sites/default/files/energy-affordability.pdf>.

⁶ Sears, Justine, and Leslie Badger. 2020. "Mapping Household Energy & Transportation Affordability in Connecticut." veic. <https://www.ctgreenbank.com/wp-content/uploads/2020/11/Mapping-Household-Energy-and-Transportation-Affordability-Report-Oct-2020.pdf>.

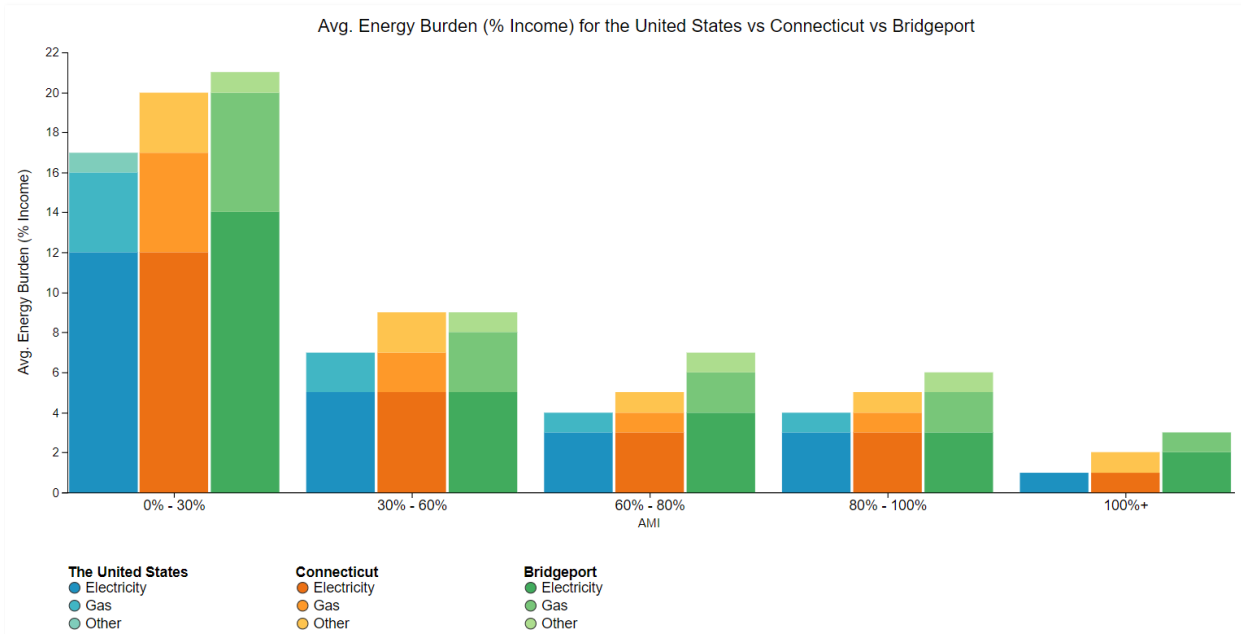


Figure 1 Average Energy Burden by Percent Area Median Income (Source: LEAD Tool 2022)

BREP’s mission is to reduce the energy burden of Bridgeport families, create local jobs, and offer workforce development opportunities so residents can actively participate in the clean energy economy. BREP is working to accomplish this by promoting government and private investment in safe and environmentally responsible projects.

Through the scoping process with NREL, BREP has identified three goals to guide the TA efforts. The priority goals are:

1. Develop a model Community Benefits Agreement (CBA) and a comprehensive Community Engagement Plan that incorporates Justice 40 principles to (1) ensure that the intended benefits reach those in need, (2) maximize information flow to community stakeholders, and (3) address the real concerns of those most impacted by any new clean energy development. Reducing environmental injustice through early community outreach and buy-in is BREP’s highest priority.
2. Develop a clean energy strategy and implementation plan to lessen the energy burden on Bridgeport families and small businesses. Plans for reducing energy burden will consider policies, incentives, and partnerships that could play a role in reducing community energy burden.
3. Establish a clear set of development principles and criteria for clean energy planning and project development that:
 - incentivize public and private investments to maximize the benefits to underserved residents in terms of training and job opportunities,
 - foster small- and minority-owned business development, and
 - contribute to improvements in health outcomes and environmental protection.

Technical Assistance Goals & Objectives

Technical assistance (TA) provided under Communities LEAP aims to inform a foundation for future, locally led efforts to resolve the long-term problems identified by BREP. All of the

activities outlined in this Scope of Work are designed to inform foundational building blocks that the community will use to develop its own clean energy strategy. The seven activities fall within three over-arching objectives:

1. community outreach and engagement support,
2. baselining the community’s assets, and
3. building capacity within the community through sharing education, tools, and data.

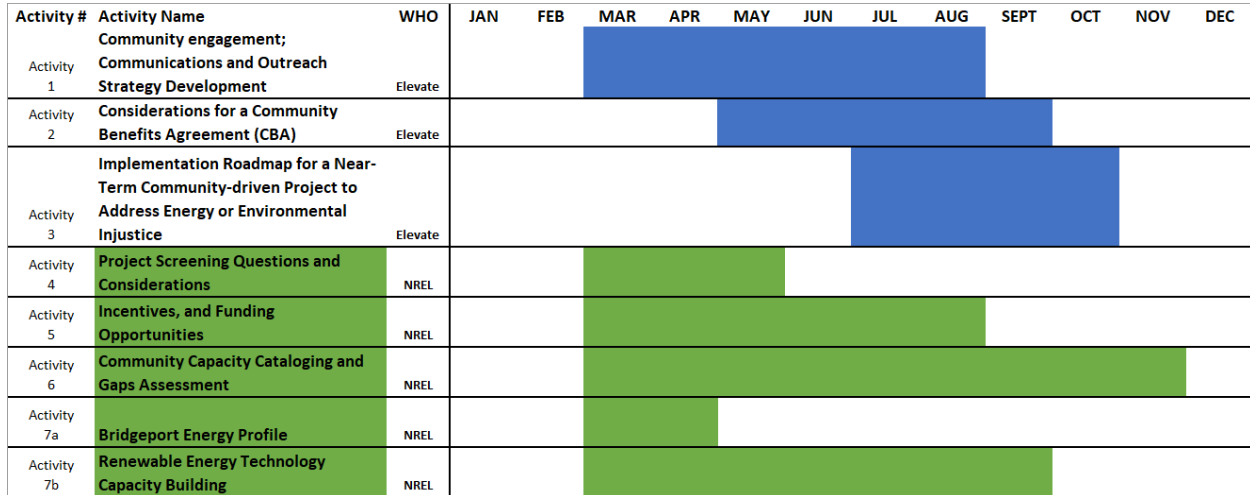


Figure 2: Timeline of activities – Elevate activities in blue, NREL activities in green.

Technical Assistance Deliverables Overview

The following table briefly describes the specific technical assistance deliverables for each activity that the Communities LEAP TA Provider Network plans to prepare and facilitate for BREP, including the timeline and the organization responsible for the largest section of each deliverable.

Table 1: Deliverables Table

Activity Number and Name	Deliverable Number and Name	Deliverable Description	Due Date	Responsible Entity
1 Community engagement; Communications and Outreach Strategy Development	1.1 Communications and Outreach Strategy	Documentation describing the communications and outreach strategy. This will include a description of the selected communication tools and templates along with when, where and how each asset would best be leveraged in the outreach and engagement plan.	May 1, 2023	Elevate
1 Community engagement; Communications and Outreach Strategy Development	1.2 Community Engagement Summary Memos	A summary memo identifying the major themes, takeaways, and feedback from all outreach and engagement activities. It will also include an attendance list of all groups or individuals involved.	August 31, 2023	Elevate
2 Considerations for a Community	2.1 Compendium of Example CBAs	A compendium of example CBAs and reference materials. This file will contain language	September 15, 2023	Elevate

Benefits Agreement (CBA)		reflective of best practice from other CBA documents.		
2 Considerations for a Community Benefits Agreement (CBA)	2.2 Summary Memo of Desired Outcomes and Benefits	A summary memo detailing a list of desired outcomes and benefits for the CBA developed with BREP and informed by the stakeholder engagement activities.	September 30, 2023	Elevate
3 Implementation Roadmap for a Near-Term Community-driven Project to Address Energy or Environmental Injustice	3.1 Strategy and Implementation Roadmap	Document describing the strategy and implementation roadmap for establishing an impactful program. The document will include suggested funding sources and measures of success.	October 31, 2023	Elevate
4 Project Screening Questions and Considerations	4.1 Project Screening Questions Summary Memo	Document summarizing the community engagement activities related to this activity as well as the full set of screening questions developed by BREP. Included in this document will be an annotated bibliography of references that BREP can turn to in the future.	March 31, 2023	NREL
5 Review of Existing Policies, Incentives, and Funding Opportunities	5.1 Summary Document of Federal Policies, Incentives, and Funding Opportunities	A summary (either a shared document or a spreadsheet) of relevant and applicable Federal policies, incentives, and a list of monthly funding opportunities that will support BREP goals.	June 30, 2023	NREL, Subcontractor
6 Community Capacity Cataloging and Gaps Assessment	6.1 Summary of Community's Capabilities Gaps Analysis	The outputs of this activity will include a database of all the data and a memo summarizing the results of the community's capabilities gaps analysis.	September 30, 2023	NREL
7a Bridgeport Energy Profile	7a.1 Compendium of NREL and DOE Tool reports	This deliverable will compile the outputs of the SLOPE tool and other relevant DOE tools in a document. If requested, NREL may deliver a presentation of the results to BREP's core team. This would include a copy of the presentation slide deck.	March 30, 2023	NREL
7b Renewable Energy Technology Capacity Building	7b.1 Renewable Energy Webinars and Summary memo	Webinars and summary memo detailing the attendees, the event agendas and salient points that came up during the discussion.	September 30, 2023	NREL

Out of Scope

Action items out of the scope of this specific technical assistance effort include:

- support for implementation of any plans developed through this Pilot,
- development of a clean energy plan
- management of any additional funds obtained by BREP during this Pilot.

Notes on the Community Roles & Responsibilities within each Activity

BREP is referred to generally throughout these sections to indicate any number of participants from the larger BREP group.

Within each section there are numerous specific organizations listed in the bullets. Each of these organizations are part of BREP and will be managed by the core BREP leadership team. The participation of these organizations will not be tracked by NREL and BREP will not be accountable to NREL for ensuring they participate – they are included in this Scope of Work to be indicative of the type of participation BREP leadership plans to bring on each activity throughout this scope execution.

TA Activities & Deliverables:

Activity 1: Community engagement; Communications and Outreach Strategy Development

Description

Elevate Energy will leverage their experience in developing outreach strategies for engaging communities in energy equity initiatives and work with BREP to develop a communications and outreach strategy ("strategy"). The strategy will draw upon best practice for engaging residents, businesses, and other stakeholders in clean energy community development.

Elevate Energy will work with BREP to lead a series of community engagement activities to listen to the Bridgeport community stakeholders and understand the goals and priorities of each group. These activities will bring together stakeholder groups that have historically been involved⁷ in the city's clean energy conversations as well as groups that have not been involved⁸ but are important for the long-term success of any clean energy strategy and implementation going forward.

Elevate Energy will facilitate obtaining community feedback with the goals to:

1. understand hidden assets and community culture that can support clean energy projects and workforce development in Bridgeport
2. discover opportunities and known barriers to developing clean energy projects in the city
3. inventory organizational and institutional resources and assets that can be leveraged to develop and implement clean energy projects and workforce development programs
4. create effective communication tools for engaging Bridgeport stakeholders long-term and keeping stakeholders informed of progress and decisions long-term
5. organize stakeholder cohorts
6. Identify high potential opportunities to relieve energy cost burdens on Bridgeport residents by means of targeted energy projects

⁷ City of Bridgeport government officials, project developers, regulators, financiers

⁸ Bridgeport's Hispanic/Latinx community, religious institutions and groups, and small business owners

The community engagement will include three community and stakeholder meetings, multiple listening sessions (quantity to be determined in collaboration with BREP), and individual calls. Community/stakeholder meetings will be held in Bridgeport; calls and listening sessions may be in person or virtual.

As part of the strategy development, Elevate will help BREP identify tools and templates that are most appropriate for the Bridgeport community and the goals of this TA. BREP will be responsible for creating the specific assets for outreach and to conduct the outreach. Communities LEAP Pilot-specific outreach templates provided by DOE will be shared by NREL as they become available.

The goal of the identified tools and templates will allow the community to create community visibility and awareness, share stories, generate calls to action, communicate on progress and decisions, and make involvement accessible to all with the use of ADA compliant, bi-lingual materials.

Deliverables

Communications and Outreach Strategy: Elevate will provide documentation describing the communications and outreach strategy. This will include a description of the selected communication tools and templates along with when, where and how each asset can best be leveraged in the outreach and engagement plan.

Community Engagement Summary Memos: Elevate will produce a summary memo identifying the major themes, takeaways, and feedback from each outreach and engagement activity. The summary will include an attendance list of all groups or individuals involved.

Timeline

March – June 2023

Lead TA Provider

Elevate Energy

Community Role & Responsibilities

BREP members will support this activity by reaching out to stakeholder groups to invite them to participate in the engagement activities and arranging in-person logistics. BREP will be responsible for reviewing the communications and outreach strategy to ensure that it will meet the community's needs for ongoing outreach. Specific BREP members and activities may include:

- Greater Bridgeport Community Enterprises (GBCE) will train and supervise a Community Engagement Coordinator. The coordinator will leverage the strategy prepared by Elevate in this activity to support Elevate throughout the TA and continue stakeholder engagement and outreach activities after this TA has ended. GBCE will reach out to Sustainable CT, the CT Coalition for Climate & Jobs, and the Alliance 4 Community Empowerment to get involved in this activity.

- The Bridgeport Regional Business Council (BRBC) will assist team in preparing materials and participating in outreach activities. BRBC will assist in stakeholder outreach and communications efforts.
- CT Green Bank (CGB) will help review and revise materials.
- The City of Bridgeport (CoB) will assist with development of community organization mapping and advise from an equity and sustainability perspective.
- PT Partners and CT Green Bank will work with Elevate Energy to develop the Communications and Outreach Strategy.

Activity 2: Considerations for a Community Benefits Agreement (CBA)

Description

Elevate Energy will use their expertise developing CBAs for clean energy development within environmental justice communities to guide BREP in developing a set of benefits that they would like to see from clean energy developers.

Elevate will support BREP in identifying community benefits by providing reference materials and examples of other CBAs. The community will discuss benefits during the community engagement described in Activity 1.

The list of benefits will be selected to provide certain outcomes to the community of Bridgeport, for example: local-hire guarantees, funding for public health programs to combat pollution, in-city workforce training and development programs, or siting and environmental design standards to reduce visual and sound nuisances.

Deliverables

Compendium of Example CBAs: The compendium of example CBAs and reference materials will be delivered as a pdf document. This compendium will contain language reflective of best practice from other CBA documents.

Summary Memo of Desired Outcomes and Benefits: A summary memo detailing a list of desired outcomes and benefits for the CBA developed with BREP and informed by the stakeholder engagement activities.

Timeline

May – September 2023

Lead TA Provider

Elevate Energy

Community Role & Responsibilities

BREP will provide feedback and insights on the benefits to be included in the CBA and work with Elevate to elicit feedback on this topic from the broader Bridgeport community. Specific BREP members and activities may include:

- GBCE will bring in CT Climate & Jobs to provide input on this activity and will work with representatives from the city (Joe Gresko and Chad Schroeder) and the BRBC to present on the initiative to City Council.

- BRBC will help develop the list of benefits for the CBA, and work to educate the city and developers on the outputs of this activity and what the community has determined as its priorities.
- CoB will facilitate the convening of a group of city representatives to discuss and support development of this activity.

Activity 3: Implementation Roadmap for a Near-Term Community-driven Project to Address Energy or Environmental Injustice

Description

Elevate Energy shall produce a strategy and implementation roadmap (“roadmap”) for one near-term project (e.g., residential energy efficiency, weatherization) identified through the community engagement efforts run by Elevate Energy. In addition to addressing energy or environmental injustice, one of BREP’s goals with this short-term project is to begin to repair and build trust between marginalized segments of the community and those who have had more representation in the development of clean energy projects by working collaboratively with the community to develop this roadmap. The goal of this roadmap is to serve as an example of how the local residents, businesses, and other stakeholders can collaboratively develop and implement clean energy projects. Input from residents, businesses, and other stakeholders will begin with Activity 1’s community engagement efforts facilitated by Elevate and will be continued by BREP after this TA. Success of this project may be shared broadly using the strategy developed in Activity 1.

This activity will not support or oversee any implementation or buildout that results from the preparation of this project.

Deliverables

Strategy and implementation roadmap: PDF document describing the strategy and implementation roadmap for establishing an impactful program. The document will include suggested funding sources and measures of success.

Timeline

July – October 2023

Lead TA Provider

Elevate Energy

Community Role & Responsibilities

BREP will assist Elevate Energy in collecting community opinions from residents and businessowners in Bridgeport beginning with the community engagement efforts from Activity 1 and continuing beyond the end of this TA. BREP will also spread awareness of this project through their networks to incentivize participation from the community. Specific BREP members and activities may include:

- BRBC will help identify a pilot project that best symbolizes their commitment to clean energy, environmental justice and positively impacts city residents. They will also assist in identifying strengths and weaknesses in our ability to deliver projects in an equitable manner

- CGB will assist in defining a project and developing baseline statistics.

After the TA effort to develop this roadmap has ended, the following BREP organizations plan to carry the effort forward as specified below:

- GBCE will support or run weatherization pilot (if weatherization is selected as project), which could include: outreach, partnership development, workforce training, and entrepreneurship.
- If a community project related to energy efficiency in residential or commercial buildings is selected, OF will engage with Home Comfort Practice.
- The CoB will administer or support the selected project and can connect with groups to pursue the project.

Activity 4: Project Screening Questions and Considerations

Description

Bridgeport feels like they have been burned in the past with energy projects that did not provide expected benefits to Bridgeport residents. To better prepare for future clean energy proposals, NREL will support BREP in identifying a set of screening questions and considerations with Bridgeport stakeholders. The screening questions may be used to identify large energy infrastructure, transportation, or energy efficiency projects that will deliver benefits to residents, workers, and business owners.

The screening questions will come both from Justice40 principles and from the information collected during the community engagement activities. Screening questions may also rely on and reference other project screening criteria or energy justice or environmental justice scorecards. Such reference materials may come from the Initiative for Energy Justice, White House Council on Environmental Quality, Joint Institute for Strategic Energy Analysis, and other state or local governments that have created materials that are examples of best practice.

NREL community leads will consult with technology experts across NREL to include questions and provide data that are technology specific including average levelized cost of energy for various energy technologies.

Questions may include:

- How does this project relate to the broad interests of the community?
- What kind of negative environmental or health impacts could the project create upon the surrounding residents and properties and how are the proponents planning to sequester or control their extent?
- Will the project hire local workers or locally owned businesses?
- Will the project lower residents' energy burden?
- How the project will improve local health outcomes and reduce existing environmental pollution (e.g., reduce ground level emissions through greater use of clean fuels)?
- What incentives will the project developer or development team provide to the community?

- What is the proposed versus the likely timeline for buildout and revenue operations of the project?
- Is the project proposing deployment of a proven, tested fuel or energy source or is it proposing a beta test of an unproven or lightly tested technology?
- What is the project’s greenhouse gas footprint and are there opportunities for the developer to curb them?

Deliverables

Screening Questions Summary Memo: NREL will deliver a document summarizing the community engagement activities related to this activity as well as the full set of screening questions developed by BREP. Included in this document will be an annotated bibliography of references that BREP can turn to in the future.

Timeline

March – May 2023

Lead TA Provider

NREL

Community Role & Responsibilities

BREP will provide consultation and feedback on the draft screening questions developed by the NREL TA coordinators. The community groups participating in the community engagement will share feedback that may go into the screening question’s development. Specific BREP members and activities may include:

- The GBCE will assist with development of questions and solicit community feedback.
- OF will assist with development of questions.
- The BRBC will help define project screening questions that are both economically feasible and provide environmental benefits and positive health outcomes.
- The CGB will assist with definition of project screening questions.
- The CoB will assist in defining screening questions for future projects to include components of co-benefits and nature-based benefits. The City will also advise from an environmental justice lens and will engage their economic develop staff.

Activity 5: Review of Existing Policies, Incentives, and Funding Opportunities

Description

NREL will review opportunities in two pieces of recent legislation – the Bipartisan Infrastructure Law and the Inflation Reduction Act. This review will summarize policies, incentives, and funding opportunities that would support Bridgeport in achieving their renewable energy deployment, energy efficiency, energy burden reduction, pollution reduction, job creation, and Justice 40 goals. NREL will provide a review of IRA provisions concerning “energy communities”, low-income communities, prevailing wages, and apprenticeships (also mentioned in CT PA 21-43).

Elements the team will look for include:

1. Policies and programs that would support renewable energy deployment in communities like Bridgeport, e.g., SCEF project guidelines.
2. Justice 40 programs that could affect Bridgeport
3. Incentives for EE/Weatherization, residential solar, community energy projects, green transportation especially as they pertain to landlord-owned properties

Deliverables

Summary Document of Federal Policies, Incentives, and Funding Opportunities: NREL will provide BREP with a summary (either a shared document or a spreadsheet) of relevant and applicable Federal policies, incentives, and a monthly funding opportunities report that will support BREP goals.

Timeline

March – August 2023

Lead TA Provider

NREL, Subcontractor

Community Role & Responsibilities

BREP will be responsible for guiding NREL towards topic areas and programs that they should focus on finding information on. BREP will coordinate with H2 Task Force/Connecticut Green Bank to include their insights from looking at state policies and incentives to this activity. Specific BREP members and activities may include:

- The GBCE will assist on a local level by coordinating with the city Energy Improvement District, the Board of Education, and Metro Council of Governments to review other policies and incentives.
- OF will review policies, incentives, and funding opportunities on the state level.
- The BRBC will help identify ways to expand incentives and encourage their use.
- The CGB will review policies, incentives, and funding opportunities on both a state and national level.

Activity 6: Community Capacity Cataloging and Gaps Assessment

Description

NREL will prepare a summary of relevant community capabilities in Bridgeport; current and planned renewable energy developments; and existing clean energy, energy justice, or community development plans. NREL will work with BREP to collect data characterizing Bridgeport's current workforce and training capacity that could engage in renewable energy training and jobs. Data will also be collected from the gas and electric utilities and through the community engagement activities described in Activity 1. NREL will develop a summary of existing gaps based on the data collected.

Community capabilities may include:

- Existing training institutions (programs, capacity)
- Local businesses with skills that could serve renewable energy projects
- Existing funding for training

Existing and planned clean energy projects

- Power generation
- Building energy efficiency
- Transportation

Clean energy plans and goals:

- Bridgeport Plan for Conservation and Development (2019)
- Hydrogen plans
- Offshore wind energy

Available workforce:

- Characterize underemployed workers (quantity, worker skill sets)

Deliverables

Summary of Community’s Capabilities Gaps Analysis: The outputs of this activity will include a database of all the data and a memo summarizing the results of the gaps analysis.

Timeline

March – November 2023

Lead TA Provider

NREL

Community Role & Responsibilities

BREP consortium will be responsible for helping NREL to complete the cataloguing exercise based on their knowledge of Bridgeport. For example, BREP may provide to NREL a list of existing businesses in Bridgeport that specialize in energy efficiency. BREP will engage with Housatonic Community College, the University of Bridgeport, and other educational institutions, the Workforce Investment Board and Greater Bridgeport Community Enterprises. Specific BREP members and activities may include:

- GBCE will assist with this activity by facilitating community input and fleshing out lists of organizations and agencies that should be included to support this activity.
- OF will assist with this activity by conducting an analysis of their client population and helping to flesh out lists of organizations & agencies that should be included.
- CGB will assist with the development of databases and flesh out lists of organizations & agencies that should be included.
- CoB will assist in the development of the gap analysis.

Activity 7a: Bridgeport Energy Profile

Description

NREL will use its public tools (e.g., the State and Local Planning for Energy (SLOPE), Electric Vehicle Infrastructure – Projection (EVI-Pro) tool) and other DOE tools to analyze Bridgeport’s existing energy generation infrastructure, transportation characteristics, and energy usage. This activity will help Bridgeport understand their status quo regarding current energy needs and how the community can meet future energy needs with renewable energy projects.

Deliverables

Compendium of NREL and DOE Tool reports: A document that compiles the outputs of the SLOPE tool and other relevant DOE tools.

Timeline

March – April 2023

Lead TA Provider

NREL

Community Role & Responsibilities

BREP will review the data shared by NREL and share this information internally with the members of its network and find ways to share this information with the public that it thinks is appropriate. BREP may refer to these data when applying for funds, incentives, projects, or developing plans with the City of Bridgeport, the State of Connecticut, or the federal government. Specific BREP members and activities may include:

- GBCE will engage the Board of Education to support this activity.
- OF will conduct an analysis of the energy needs of their Bridgeport clientele.
- BRBC will work with energy service providers and potential institutional users to get data and help create an optimal clean energy load profile.
- CGB will support data analysis.
- CoB will assist in developing the energy profile.

Activity 7b: Renewable Energy Technology Capacity Building

Description

NREL will facilitate one half-day hybrid webinar and 1-3 additional virtual webinars on relevant renewable energy technologies for the city of Bridgeport. The webinars will be delivered to BREP along with key stakeholders and decision makers across Bridgeport who will be invited by BREP in coordination with NREL. The team will plan to include solar, wind, and hydrogen fuel cells at a minimum, though other technologies may be presented at the request of BREP or proposed by NREL after conducting the energy profile.

The webinars will provide an overview of the technology, siting considerations, and job creation impacts. Presentations will also focus on connecting the community with NREL tools, websites, programs and community partners who could support them going forward. Wherever possible, the materials will draw from existing content that NREL has developed for similar purposes. Following the presentations, NREL will facilitate discussion with the audience on the benefits and drawbacks of these renewable energy technologies. Topics will be presented by researchers from NREL or other national laboratories, along with locally based experts, whenever possible.

Special care will be taken to shape these webinar discussions so they thoughtfully answer BREP's questions while avoiding overly technical details or explanations and set participants up to educate the broader community. The information shared here will help BREP's members make better informed decisions about clean energy technologies in the future.

Deliverables

Webinars and Summary Memo of Renewable Energy Webinars: NREL will deliver the webinars and a summary memo detailing the attendees, the event agendas and salient points that came up during the discussion.

Timeline

March – September 2023

Lead TA Provider

NREL

Community Role & Responsibilities

BREP will be responsible for reaching out to stakeholder groups to invite them to participate in the workshop or workshops and organizing the meeting logistics for all events. This may include highlighting and including local experts they are aware of. BREP will also generate consensus among their network as to the technologies of highest interest about which they would like more information.

- GBCE will suggest and review topics and promote attendance.
- OF will suggest and review topics and get the word out to clientele to encourage attendance.
- BRBC will suggest and review topics, help identify presenters, and support business community participation.
- CGB will suggest and review topics.
- CoB will coordinate meetings, present, advise on groups to connect with.

Roles and Responsibilities

Technical Assistance Provider Network

National Renewable Energy Laboratory (NREL) Responsibilities

- Overarching TA coordination
- Primary point of contact for Community Coalition from Bridgeport
- Scheduling regular coordination calls with all relevant stakeholders to discuss project updates
- Lead TA activities for deliverables 4 – 7b.

Elevate Energy Responsibilities

- Lead stakeholder engagement with BREP and Bridgeport stakeholders
- Draft provisional roadmap for one near-term project decided on by BREP and Bridgeport stakeholders, possibly addressing energy efficiency or weatherization
- Deliver communication and outreach tools and templates
- Prepare a model/template for drafting Community Benefits Agreements with developers

Community Coalition

Greater Bridgeport Community Enterprises will be responsible for leading BREP and coordinating contributions from various members.

Operation Fuel, the Bridgeport Regional Business Council, the Connecticut Green Bank, and the City of Bridgeport are four of the most active and committed members of BREP and will be instrumental in supporting each of the activities and enlisting support from additional BREP members.

In addition to the lead organizations mentioned above, the project management committee is composed of our three subcommittee co-chairs that include volunteers from not-for-profit organizations, the private sector, and local community residents.

Sub-committee groups include:

1. Energy Efficiency/Energy Burden
2. Enhance Manufacturing/Workforce Development
3. Energy Planning, Development & Resilience

Contacts and Roles:

Organization	Name, Title	Email	Project Role
NREL	Heidi Tinnesand	Heidi.Tinnesand@nrel.gov	NREL Community Lead
NREL	Ryan Shepard	Ryan.Shepard@nrel.gov	NREL Community Co-Lead
NREL	Megan Day	Megan.Day@nrel.gov	NREL Clean Energy Pathway Lead
Greater Bridgeport Community Enterprises	Adrienne Farrar Houel	houel@greenteabpt.com	Sub-committee lead
Operational Fuel	Brenda Watson	Brenda@operationfuel.org	Sub-committee lead
Bridgeport Regional Business Council	Jeff Leichtman	Jeff@globalisllc.com	Sub-committee lead
Connecticut Green Bank	Ashley Stewart	Ashley.Stewart@ctgreenbank.com	Sub-committee lead
City of Bridgeport	Chadwick Schroeder	Chadwick.schroeder@bridgeportct.gov	Sub-committee lead

Additional Notes:

Operation Fuel plans to apply for a UCONN EJ grant to complete GIS mapping of the Bridgeport area. This will be useful information that can be leveraged in several of the activities listed above but is not specifically part of this scope.

The City has applied to DEEP for a comprehensive climate vulnerability assessment to examine climate change threats and develop priority projects to address vulnerability, and is also pursuing a community-wide greenhouse gas inventory in line with ICLEI protocol (should be completed by May).

BREP will take the guidance provided by Elevate to develop a model CBA that will serve as a baseline for future agreements with developers proposing clean energy projects.

Appendix A: Confirmed BREP Members as of April 5, 2022

1. City of Bridgeport
2. Bridgeport City Council
3. Connecticut Metropolitan Council of Governments (COG)
4. Bridgeport Board of Education
5. Greater Bridgeport Transit
6. Water Pollution Control Authority (WPCA)
7. Bridgeport Regional Business Council (BRBC)
8. Connecticut Center for Advanced Technology
9. The WorkPlace, Inc.
10. University of Bridgeport
11. Housatonic Community College
12. FuelCell Energy
13. Operation Fuel
14. Avangrid
15. NuPower Inc.
16. Park City Wind (Avangrid)
17. Santa Energy
18. PosiGen
19. Yale New Haven Hospital
20. CT Green Bank
21. McBride Electric
22. MXFA Construction & Management
23. Win-Waste Innovations (Wheelabrator)
24. Habitat for Humanity
25. Greater Bridgeport Community Enterprises, Inc.
26. Mary & Eliza Freeman Center for history and Community
27. Bridgeport Economic Development Corporation (BEDCO)
28. Parent Teacher Leadership
29. East End NRZ
30. West End NRZ, PT Partners
31. Alliance for Community Empowerment
32. Connecticut Coalition for Environmental Justice
33. Bridgeport Energy Improvement District & Seaside Village resident
34. Goodwin / UB and Seaside Village resident
35. Community Leader and Past BOE Chairperson