

Consolidated Edison Company of New York, Inc.

Request for Proposal

Non-Pipeline Alternatives to Provide Whole Building Electrification Services

ISSUED: 07/12/2021

SUBMISSION DEADLINE: 08/31/2021

LAST UPDATED: 07/12/2021



Table of Contents

INTRODUCTION	
Background	_
RFP Purpose	
NON-PIPELINE ALTERNATIVES PROJECT DESCRIPTION	
PROJECT BACKGROUND	
SITE IDENTIFICATION	
SPECIAL CONSIDERATIONS	
Additional Requirements	
ELIGIBILITY AND REQUIREMENTS	
Project Eligibility	
QUALIFYING TECHNOLOGIES	
TIMING	
SITING AND INTERCONNECTION	3
Installation and Operational Status	9
MEASUREMENT AND VERIFICATION (M&V)	9
INCENTIVE PAYMENTS	<u>c</u>
PROJECT SCHEDULE AND MILESTONES	s
RFP RESPONSE EVALUATION APPROACH	10
Proposal Evaluation Criteria	10
Non-Pipeline Alternative Questionnaire Completion	12
RFP SUBMISSION AND TIMING	12
CLARIFICATION QUESTIONS	12
SUBMITTAL INSTRUCTIONS	12
RFP RESPONSE FORMAT AND CONTENT	13
Proposal	
Proposal Content	14
Vendor Qualification	
Supplier Diversity	17
Proposal Attachments	18
RFP TERMS AND CONDITIONS	19
QUALIFICATIONS OF RESPONDENTS	10
PROPRIETARY INFORMATION	
COST OF PROPOSAL PREPARATION.	
ENVIRONMENTAL HEALTH AND SAFETY	
DATA MANAGEMENT, CUSTOMER ELIGIBILITY VERIFICATION AND PAYMENT	
Dieu Deu	20



REVISIONS TO THIS RFP	20
Basis of Proposal Award	
COLLUSION AND OTHER PROHIBITED ACTIVITIES.	21
NPA KEY PROVISIONS	22
Underperformance	
Security	22
SUBCONTRACTING AND ASSIGNMENT	22
DEFINITIONS	23
APPENDIX A: PROJECTS SUMMARY	2 4
APPENDIX B: EXISTING CON EDISON CUSTOMER PROGRAMS	29
APPENDIX C: DATA AND REPORTING REQUIREMENTS	30
APPENDIX D: RESPONDENT CHECKLIST	31



Introduction

Consolidated Edison, Inc., is one of the nation's largest investor-owned energy companies providing electric service to approximately 3.6 million customers and gas service to approximately 1.2 million customers. Consolidated Edison, Inc., provides a wide range of energy-related products and services to its customers through its two regulated subsidiaries: Consolidated Edison Company of New York, Inc., which provides electric, gas and steam services to New York City and Westchester County; and Orange & Rockland Utilities, Inc., which provides electric and gas services in Rockland County and Orange County of New York State, and also parts of New Jersey and Pennsylvania.

Consolidated Edison Company of New York, Inc. (the "Company" or "Con Edison") is extending this request for proposal ("RFP") to qualified and experienced vendors ("Respondents") with the capability to deliver innovative solutions that provide gas distribution system load relief and building electrification through the Non-Pipeline Alternatives Program ("NPA").

Background

Con Edison supports New York State's clean energy objectives, including the Climate Leadership and Community Protection Act's ("CLCPA") ambitious goal of reducing greenhouse gas ("GHG") emissions by 85 percent from 1990 levels by 2050. The Company recognizes that reducing the GHG emissions associated with the combustion of natural gas for heating, cooling, cooking, and hot water (among other uses) will help limit overall GHG emissions. In its clean energy commitment, the Company notes its plans to work with customers, stakeholders, government, and industry in order to expand its efforts to reduce the use of fossil fuels for heating to achieve a clean, smart, and reliable energy future.

RFP Purpose

This RFP solicits responses from qualified Respondents able to deliver customer-sited load relief solutions for the indicated NPA project and details the requirements that Respondents must follow to submit a proposal. Through this RFP, the Company seeks to replace traditional gas system infrastructure investment with a suitable NPA or portfolio of NPAs identified through this market solicitation. This specific RFP seeks to address projects that would be designed for strategic abandonment of leak prone pipe through electrification, where most effective, while maintaining system reliability. Proposed solutions should provide fully electric alternatives for natural gas usage in targeted buildings and customer segments. They should also support system reliability and be cost effective for Con Edison's customers.

The projects described in this RFP each have a specified year by which there is need for full electrification. Proposals will be evaluated on their ability to cost-effectively convert specific customers to all electric alternatives from existing gas use as quickly as possible in lieu of replacing leak prone pipe.

Con Edison expects that each proposal will include a Respondent's suggested holistic approach, including, at a minimum, technologies, expected number of customer conversions, total cost for the project, incentive requested from Con Edison based on eligibility, a project plan to meet the operational dates, and a plan to engage specific customer scenarios.



Responses must also include a load elimination impact analysis resulting from the proposed solution, as part of a complete **Non-Pipeline Alternative Questionnaire (Attachment A)** (also, the "**Questionnaire**"). Respondents are expected to be financially and technically capable of developing, permitting, constructing, interconnecting, and operating on proposed projects, such that the anticipated benefits can be realized on time to meet the Company's needs. Respondents are also expected to be capable of complying with the Company's vendor qualifications and reporting requirements. Con Edison will make reasonable efforts to evaluate each Respondent's solution in a manner that equitably balances that solution against the solutions proposed by other Respondents and the system needs. Professionalism and organization of proposal responses will also be taken into consideration during the review process.

Respondents are permitted to propose compensation arrangements and commercial terms appropriate to their proposed fully electric projects. Con Edison will consider the risks and costs in connection with the proposed terms during its evaluation process.

Responses will be disqualified in the review process if key solution details are left out of the **Questionnaire** or proposal (*e.g.*, nameplate and peak day load relief, full cost details, electric demand impact for a proposed technology). If Con Edison enters into a contract with a Respondent, then the Respondent will be subject to additional verification milestones to ensure that the Respondent is on track to provide the contracted electrification. Con Edison may terminate that contract if the Company deems that electrification goals are not likely to be achieved.

Non-Pipeline Alternatives Project Description

Project Background

Con Edison has committed to replacing leak-prone (cast iron and unprotected steel) gas mains and services in its distribution infrastructure by the year 2038 through its Main Replacement Program. This Main Replacement Program will not only improve safety by reducing gas leaks but will also reduce methane emissions, benefitting the environment. This program is both the largest risk mitigation strategy and as well as capital investment for the gas business, as Con Edison has approximately 1,800 miles of cast iron and unprotected steel in a relatively small geographic footprint. The goal for this program is to replace the entire inventory in the next 20 years. The Company is, however, committed to identifying potential NPA opportunities that will eliminate the need for main replacement, where feasible.

This RFP is seeking holistic solutions to target suitable leak-prone pipe for retirement, rather than replacement, via full building electrification, removing the need for customer connection to the distribution gas infrastructure system. To consider the electrification of a main project a success, all customers on that main segment must fully convert from gas equipment and appliances. Respondents should demonstrate a new or novel approach towards full building electrification in close collaboration with Con Edison's effort towards the identification of suitable leak-prone pipe replacement and associated customers. Examples of suitable mains that may be identified are those at the edges of the gas distribution system ("radials"), whereby their removal will not negatively impact system reliability and/or safety. Additional opportunities will also be considered, including but



not limited to customers centrally located on the system ("in-block"). To ensure elimination of a particular main, all customers must fully convert from gas.

Con Edison has identified an initial 21 eligible main segments and associated projects and will continue to work on identifying and pre-qualifying additional sites where main retirement is feasible. These projects offer a representative sample of eligible projects and associated building typologies. For the current anonymized list of eligible customers and their building type, target year for electrification, and associated characteristics, please refer to Appendix A. This is not an exhaustive list and is subject to change but is provided to Respondents to demonstrate characteristics of the type of projects the customers may seek to target.

Solutions shall put forth a holistic business model for conversions that, at scale, would result in net benefits to customers, contribute significantly to emissions reductions, and provide a sustainable path forward for wide-scale electrification. The customer experience must also be addressed through this program, and maintain reasonable customer energy costs, comfort, convenience, and reliability.

Site Identification

Unlike past Non-Pipeline Solutions or Non-Wires Solutions solicitations, this RFP does not have geographic area boundaries. Rather, it focuses on specific Con Edison customers that will be identified as suitable for NPA via full building electrification based on the gas main being targeted, individual location within the gas distribution system, and the impact of main retirement to the reliability and safety of the gas distribution system.

Respondents should propose collaborative methodologies for effectively evaluating and acquiring each site, including the identification of an appropriate scope of work needed to fully electrify the customer in partnership with representatives from the Company. Con Edison continues to identify suitable leak prone pipes in the entire gas service territory, which includes all of Westchester County, the Bronx, Manhattan, and parts of Queens.

Depending on the pipe being eliminated, the number of customers on the pipe could range from one to many. Con Edison will work with an Awardee to identify additional sites based on customers' ability to fully electrify within targeted segments of leak-prone main that Con Edison is seeking to retire.

Special Considerations

Identified projects with multiple service connections will need to electrify the full segment of targeted main in order to take full advantage of NPA benefits. Dependent on characteristics of the project, incomplete projects may be able to receive credit for the "dead end" properties on each main, which will be identified by Con Edison and shared with an Awardee.

Full building electrification requires solutions that serve all of customers' gas space heating needs as well as other thermal energy sources – such as cooking, domestic hot water, laundry, pool heating, fireplaces, outdoor cooking, backup generation, etc. Some projects include non-heating gas customers with existing fuel oil or alternative heating systems which would require only the conversion of existing natural gas appliances (i.e., cooking or laundry appliances) for this customer to disconnect from their gas service. However, we encourage Respondents to consider all barriers to customer adoption of electric alternatives and to propose solutions which meet the full range of customer needs. Proposed solutions must also incorporate a detailed strategy for



the removal or decommissioning of existing natural gas fuel-based equipment (boiler, furnace, etc.), as the existing gas service shall be disconnected upon completion.

Priority will be given to Respondents that provide a turn-key and holistic approach to building electrification which includes, but is not limited to, customer marketing and outreach, project design, installation, service and panel upgrades (where required), financing, incentive management, and billing. Vendors with expertise or specialization in part but not all of these activities are encouraged to team or partner with others in order to provide an end-to-end customer facing solution.

Priority will be given to Respondents that offer dedicated and equitable solutions for Low- to Moderate-Income (LMI) customers (defined as households at or below 80% of State or Area Median Income), when applicable.

Additional Requirements

The Company requires that the following components be incorporated into Respondents' proposals:

- Customer acquisition strategy: Respondents must put forth a detailed strategy to target and acquire the
 customers needed for full electrification to eliminate a particular segment of leak prone pipe. Con
 Edison expects that Respondents shall be able to effectively reach their target audience with minimal
 reliance on Con Edison resources or customer data.
- 2. **Financial analysis:** Respondents must put forth a detailed financial analysis that provides a cost-competitive solution for Respondent, customers, and the Company.
- 3. Incorporation of existing incentives and other market support: The Company already has existing rebate incentives, identified in Appendix B, in place for many eligible energy efficiency measures and heat pump equipment for space and water heating needs under the NYS Clean Heat Program. ¹ Respondents must address how they anticipate leveraging these as well as any other opportunities in order to optimize customer value.

Eligibility and Requirements

Project Eligibility

Eligible projects must be confirmed via a joint site identification process in collaboration with Con Edison; see Appendix A for a summary of currently identified eligible projects. Verification of segment and customer eligibility is a requirement prior to project installation and eligibility for any incentive payments.

Qualifying Technologies

This RFP is open to a broad array of potential NPA projects, recognizing that the Respondent must offer holistic and efficient alternatives in a safe, cost-effective, reliable, and environmentally-sound manner. This RFP is open to innovative NPA approaches, and the Company's objective is to fully electrify all gas appliances for identified customers along a segment of pipe so that it can be retired in lieu of replacement.

¹ See here for a full listing of our existing energy efficiency offerings: https://www.coned.com/en/save-money/rebates-incentives-tax-credits



The Company is particularly interested in NPA Responses in the following technology areas, but is open to other solutions that meet the eligibility criteria for this RFP:

- 1. Measures that convert existing firm gas, current oil heating, or new construction in Con Edison's gas service territory to efficient electric applications
- 2. Measures that provide complimentary energy efficiency to properties in addition to the equipment or appliance electrification
- 3. Measures that offer additional benefits to fully electrified customers that maintain or improve customer comfort, resilience, and energy costs

This RFP is open to any solution that can provide full building electrification in the targeted areas, except for duplicating existing programs and delivery methods of the Company's existing energy efficiency programs. Respondents should make considerations for these existing programs, such as the Commercial & Industrial and Small-Medium Business Lighting and HVAC programs and the Clean Heat program.

A non-extensive list of current programs can be found in Appendix B. Visit www.coned.com/energyefficiency for more information on current Con Edison programs.

Timing

Con Edison is seeking projects that can provide full building electrification prior to the winters (i.e., November 1st) of the projects' target years, identified in the Project Summary List in Appendix A, with preference given to solutions that can deliver in earlier years. The final year of eligibility for projects associated with this RFP is 2025. Proposals are required to identify the appropriate load relief delivery date(s) for proposed project(s). Targeted years for main replacement will be no less than 18-months from the date of award of this RFP and will be provided to an Awardee upon site identification.

Projects that anticipate requiring new electric service as part of interconnection (i.e., projects that include electric generation assets such as solar and/or battery storage) on Con Edison's electric distribution system should expect a 24-month timeframe to complete interconnection upgrades following issuance of a Coordinated Electrical System Interconnection Review (CESIR) study and selection and full payment for associated upgrades.

Siting and Interconnection

Siting and interconnecting solutions to meet the NPA electrification needs are the sole responsibility of the Respondents awarded under this RFP. Respondents are strongly encouraged to review all relevant Con Edison specifications, application, and interconnection upgrade timelines prior to submitting proposals. Winning proposals will demonstrate competency and experience in navigating siting, permitting, installation, and interconnection of their proposed solution.

NPA contracts awarded under this RFP will be required to follow the New York State process for interconnecting projects that include Distributed Energy Resources (DERs) that prove valuable to NPA needs. NPA projects will not receive preferential treatment during interconnection application process or while in the queue.



Submission of a proposal in response to this RFP implies the Respondent fully understands the process for submitting their building projects in the Con Edison Project Launch Center as well as the interconnection process and requirements (where applicable).

Installation and Operational Status

Con Edison reserves the right to hold periodic project status calls with selected Awardees to determine whether projects are on schedule and to assess any aspects that require assistance from Con Edison.

If there is a change in the Scope of Work, Con Edison must be notified and all work must stop until Con Edison gives approval to proceed in writing. If the change in the Scope of Work results in the inability for the property to fully electrify, then Respondent may forfeit any NPA specific incentive originally offered for the project.

After the equipment is fully operational, Respondent must sign and deliver a Certificate of Completion along with all itemized invoices to Con Edison.

Measurement and Verification (M&V)

Con Edison, or its contractors and subcontractors, reserves the right to conduct pre- and post-installation inspections of the site to ensure operational availability and conduct performance testing. If it deems necessary, Con Edison may install data loggers and/or download building management system data for M&V purposes. In addition, energy storage and distributed generation projects will need to provide real-time information access to the project for performance evaluation purposes. Overall, Respondent will be responsible for providing site-specific access, data, supporting documentation and otherwise cooperate fully in support of this effort.

All awarded incentives will be subject to change based on the success of full building electrification at identified customer sites.

Incentive Payments

An Awardee under this RFP will be eligible to receive incentives from Con Edison that compensate solutions based on successful conversion of customers to fully electrified properties, subject to contract requirements, including a post-installation M&V analysis to confirm building ability to disconnect, and successful post conversion building operation.

Energy efficiency and electrification solutions will be paid at the approved awarded incentive rate following the satisfaction of contract requirements, including installation of the solutions and a post-inspection analysis by the Company or its third-party contractor based on the measured load relief provided by the solutions.

Project Schedule and Milestones

Respondents will be required to adhere to several key project milestones to ensure that electrification solutions are on-track to deliver for Con Edison's system requirements. Failure to meet critical project milestones may result in the Company implementing traditional solutions, such as main replacement, which would lead to forfeiture of any potential future incentive payments.



The project schedule below represents an <u>example</u> timeline for projects expected to deliver electrification by the associated project target year. Any contract entered into by an Awardee and the Company will include similar project milestones depending on the type of solution provided and expected operational date.

Table 1. Project Schedule and Milestones

Vendor Milestone	Timeline
Provide Con Edison NPA team with customer outreach plan	>4 months prior to Nov 1 of Target Year
and preliminary design for each targeted project	
Submit to Con Edison NPA all engineering reports and	>3 months prior to Nov 1 of Target Year
projected energy system impacts	
Project made available for pre-installation inspection	>2 months prior to Nov 1 of Target Year
Project made available for post-installation inspection and	>1 month prior to Nov 1 of Target Year
verification	
Project complete and operational	No later than Nov 1 of Target Year

RFP Response Evaluation Approach

Solutions proposed in response to this RFP will be reviewed in detail by Con Edison. Con Edison uses an evaluation framework to develop the optimal solutions to address the identified need. The primary proposal review criteria are listed below. The review process is intended to be fair and equitable, with the objective to achieve the greatest overall value to Con Edison customers while maintaining the reliability of the gas distribution system.

Respondents should note that although Con Edison will be reviewing Respondents' proposed solution if the submission criteria are met, there is no guarantee that it will be selected.

Respondents should also note that each measure of any proposal submitted, whether part of a single-measure proposal or a multiple-measure proposal, will be evaluated against other like measures; and, thereafter, the Company may evaluate all measures in the aggregate in a manner that considers the overall benefit to the Company based on the criteria set forth in this RFP, and include considerations that could allow for the selection of individual measures across multiple proposals.

As stated above, projects will be disqualified in the review process if key solution details are left out of the **Questionnaire** or proposal (*e.g.*, nameplate and peak day load relief, full cost details, electric demand impact for a proposed technology).

Proposal Evaluation Criteria

Proposals will be evaluated and scored on the basis of the following criteria which are not necessarily listed in order of significance:



Review Approach	Objective
Proposal Content and Presentation	Information requested has been provided and is comprehensive to allow for evaluation. Professionalism and organization of proposal responses will also be taken into consideration during the review process.
Project Costs	Total cost of the project, incentive requested, required from Con Edison for the proposed solution.
Benefit-Cost Analysis	The Company is required to utilize a BCA as outlined in the BCA Handbook filed with the New York State Public Service Commission (PSC). A BCA will be applied to the portfolio of solutions to inform selection of projects that bring the most net benefits to customers.
Execution Risk	The expected ease of project implementation within the timeframe required for the NPA (e.g., siting, permitting, construction risks, and operating risks).
Qualifications	The relevant experience and past success of Respondents, including their partners, in providing proposed solutions to other locations, including as indicated by reference checks and documented results. For Respondents proposing distributed generation or energy storage projects, qualifications include relevant experience in siting, permitting, and interconnecting the proposed solution.
Customer Acquisition	The extent to which Respondent's proposed solution would fit into the needs of the targeted customer(s) and Respondent's customer acquisition strategy. Preference will be given to proposals that include commitments from eligible customers to install the project(s).
Timeliness	The ability to meet Con Edison's schedule including customer acquisition and interconnection requirements for the particular NPA opportunity. The extent to which the project schedule reflects realistic and sufficient detail from contract execution to project implementation and completion.
Full Electrification Potential	The ability of the proposed solution to provide full building electrification and allow customers to disconnect from the gas distribution system.
Community Impact	The positive or negative impact that the proposed solution may have on the community in the identified area (e.g., noise, pollution, environmental and health considerations,).
Innovative Solution	Innovative solution that (i) targets customers and uses technologies and approaches that are currently not part of Con Edison's existing programs, (ii) considers generally underserved customer segments (i.e., low to moderate income residential customers or small to medium commercial customers), and/or (iii) is based on the use of advanced technology that helps foster new energy efficiency and electrification markets and provides potential future learnings.



Non-Pipeline Alternative Questionnaire Completion

The **Questionnaire** must be fully completed and submitted with Respondent's proposal. Respondents should provide complete responses in each category identified in the **Questionnaire** and submit with the proposal.

All fields in the **Questionnaire** are critical to allow for a thorough review of a potential NPA, as well as provide information important to the creation of the portfolio of awarded projects. All tabs within the **Questionnaire** must be completed. Failure to submit a complete **Questionnaire** is cause for disqualification.

RFP Submission and Timing

Below is the expected schedule to be followed for this solicitation:

RFP Solicitation Milestones	Completion Date*
RFP issued	7/12/2021
RFP Webinar	7/29/2021
Deadline for Respondents to submit clarification questions	8/6/2021
Con Edison responses to clarification questions due	8/16/2021
Deadline for Respondents to become enabled in Con Edison Procurement System	8/26/2021
Qualified Respondents proposals due	8/31/2021 at 3:00 PM

^{*}Con Edison reserves the right to change any of the above dates.

The Company expects to provide a status update to Respondents by [10/29/2021].

Clarification Questions

All Respondents should direct questions during the clarification question timeframe by emailing NPA@coned.com. All questions and answers deemed essential for the viable submission of a proposal will be publicly posted at: coned.com/nonpipes. Respondent names will be kept confidential. Respondents must not reach out to other Con Edison personnel regarding this RFP.

Submittal Instructions

All proposals must be submitted through the Oracle RFQ System on or prior to the due date and time. Respondents who fail to submit by the due date and time will be locked out of the Oracle RFQ System. Therefore, Respondents are encouraged to upload submissions well in advance of the closing time to avoid any potential issues that may occur, including any unfamiliarity with the Oracle RFQ System.

If you are already enabled in Con Edison's Oracle RFQ system, please email Lauren Armely at <u>ArmelyL@coned.com</u>, copying <u>NPA@coned.com</u> to confirm, indicating your interest in participating.



Respondents who have never participated in a Con Edison RFP must take the following actions to successfully submit a proposal:

- 1. Download this RFP, **Non-Pipeline Alternative Questionnaire (Attachment A)**, and email Lauren Armely at <u>ArmelyL@coned.com</u>, copying <u>NPA@coned.com</u>, to indicate your interest in participating.
 - a. Provide the following documents to become enabled in the Oracle RFQ System:
 - i. W-9 form
 - ii. Supplier Enablement Template (provided by Lauren Armely)
- 2. Receive Formal RFQ response request.
- 3. Submit response and fully completed **Vendor Qualification Application (VQA)** to Con Edison Procurement System through the Oracle RFQ System.

Note: The Oracle RFQ System is only capable of accepting individual documents no larger than 5MB in size. Respondents may find it necessary to split up large documents into smaller files due to this system constraint.

RFP Response Format and Content

This section outlines the requirements for responses to this RFP, including the format and content. Respondents are strongly encouraged to submit their proposal in accordance with the summary instructions outlined in this section. Any limitation regarding a Respondent's ability to supply information requested in this RFP (or to support or perform a particular function or service) should be explicitly stated in the proposal response. Any Respondent partnering with other solution providers to perform a particular function or service must be explicitly stated. Respondents shall submit the response in the following separate documents:

- 1. Proposal with format and content as described below
- 2. Proposal attachments
- 3. Non-Pipeline Alternative Questionnaire (Attachment A)

Proposal

- Proposals (excluding appendices and attachments) should be no longer than 25 pages.
- The proposal's solution must meet the <u>Project Eligibility and Requirement</u> outlined above
- The proposal content must be submitted as either a Word or PDF document.
- The proposal content must be organized as follows:

This documer	Proposal nt shall be titled "ProjectName_VendorName_Proposal" (e.g. "Electrification_ConEdison_Proposal")
Section	Section Description
Respondent Checklist	Respondent should provide the properly completed Respondent Checklist (Appendix D) as part of the proposal.



Cover Letter	The Cover Letter shall include Respondent's legal name and address; the name, title and telephone number of the individual authorized to negotiate and execute the Agreement; the signature of a person authorized to contractually bind Respondent's organization; a statement that Respondent has read, understands and agrees to all provisions of this RFP, or, alternately, that indicates exceptions will be taken to this RFP.
Table of Contents	Include a clear identification of the proposal by section and by page number as identified above.
Executive Summary	In this section, Respondent should provide an executive overview and summary of the key features of Respondent's solution.
Proposal Body	Proposal Body shall be presented in the following sections. Refer to Proposal Content below for detailed descriptions. • Proposed Solution Description • Project Schedule, Siting and Acquisition Plan • Risks, Challenges, and Community Impacts • Professional Background and Experience with the Proposed Solution
Assumptions and Exceptions	Respondents should provide a list of assumptions made in developing the response to this RFP that should be considered when evaluating the response. Respondents should provide a stand-alone section listing any exceptions to this RFP.
Glossary of Terms	Respondent should provide a glossary of terms that is specific to Respondent's solution.
	25 page limit (not including Appendices)
Appendix	As separate attachments, Respondents should provide:

Proposal Content

The following information addresses major areas that shall be included in Respondent's main body of the proposal.

Proposed Solution Description

Project proposals must demonstrate how the proposed solution will achieve the demand reduction and full elimination of gas through electrification and maximize value to Con Edison's customers. Detailed project information must include:



- General scope of work
- Technology/Solution description (including discussion on technology readiness, flexibility and applicability)
- Performance characteristics of the technology and approach
- Summary table of customer types Respondent plans to fully electrify (refer to Appendix A for target list)
- Detailed description of methodology and approach towards providing a turn-key electrification experience for targeted customers
- Detailed calculations, data, methodology, and assumptions used to determine the estimated load impact for both gas and electric systems.
- Specification sheets associated with the proposed solution(s)
- Operation and maintenance plan (if applicable)
- Confirmation of cooperation to employ any M&V that the Company may deem necessary.

Project Schedule, Siting and Acquisition Plan

Proposed measures must be in service, and the pledged full building electrification must be guaranteed to commence, by the date(s) specified in the NPA Project Descriptions section below. This section must contain a detailed plan to implement the solution, including:

- Implementation plan and detailed timeline from contracting to implementation and completion of the proposed solution
- Existing partnerships with Engineering, Procurement, and Construction (EPC) firms and any additional relevant subcontractor agreements
- Respondents proposing to market the installation of measures to customers must include the following:
 - Customer acquisition and marketing plan
 - A full and complete assessment of the opportunity, including at a minimum, a description of the
 markets, such as one-to-four family homes, multifamily buildings, small commercial buildings
 (e.g., retail stores, restaurants), large commercial buildings (e.g., office buildings, industrial) and
 government or institutional buildings (e.g., hospitals, hotels, schools, colleges), and the
 applicable measures and technologies to be directed at each selected market or customer
 segment
 - An illustration of the marketing and sales strategies that will be employed to capture the selected market or customer segment and to deliver the electrification measures included in their proposals. Please note that marketing and sales plans must be expressly approved by the Company.
 - Letters of support from partners, vendors, and/or any party that will influence the success and desired outcomes of Respondent's proposal.

Risks, Challenges, Community Impacts

Respondents must provide the following:

- Identify and explain risks, barriers and challenges associated with implementing the solutions such as:
 - Permitting
 - Construction



- Interconnection
- Operations
- Customer acquisition
- Contingency plan for inability to achieve load reduction need
- Detailed description of non-energy benefits associated with the proposed solution
- Information on elements of the proposal that affect the environment and community (both positive and negative) including, but not limited to, associated GHG emissions, waste streams and management, job creation potential, and visual or noise impacts.

Professional Background and Experience with the Proposed Solution

Respondents must provide the following:

- Firm's core business and organizational structure
- Relevant project experience and examples of prior industry specific work that is similar in nature and relevant to the Non-Pipeline Alternative requirements, with particular emphasis on implementation of the solution, such as at other utilities, large municipalities, co-ops, or any other applicable facilities
- Respondents proposing projects that require Con Edison interconnection must specifically indicate in their proposal responses whether they have previously interconnected any distributed generation system in New York State and/or New York City. Please include relevant details on these projects as applicable.
- References and contact information of customers where the solutions have been implemented (at least three references).
- Firm's commitment to supplier diversity (see Vendor Qualifications below)
- Project organizational chart and project team resumes (include in Appendix)
- Any other relevant information deemed appropriate and noteworthy supporting and validating the proposed solution (include in Appendix)
- Financial statements for the past three years, and services offered (include in Appendix)

Detailed Costs Associated with Proposed Solution

Exclude all cost and pricing information associated with an RFP response from the body of the proposal (e.g. executive summary, solution description, assumptions, and exceptions, etc.). Cost information must be submitted as separate files in an appendix.

Respondents must provide the following:

- A detailed cost breakdown, also requested in the Non-Pipeline Alternative Questionnaire (Attachment
 A), with explanations and validation of funding strategies providing examples which are provable and
 repeatable
- Identification of other funding streams that will be utilized to mitigate cost impact to the Company's customers (i.e., City, State, utility, Federal and private sector incentive and funding opportunities)
- Description of anticipated financing, including transaction structures and pricing formulas



Vendor Qualification

The Company's policy requires all vendors to be commercially qualified with the Company prior to a contract award. To become commercially qualified, vendors must complete an online Vendor Qualification Application (VQA). Instructions to access the VQA form will be forwarded to each potential vendor that has not been previously qualified by the Company.

Supplier Diversity

All attachments referenced below will be provided through the Vendor Qualification Application process. If you have any questions, please contact Lauren Armely at <u>ArmelyL@coned.com</u>.

Minority-Owned and Women-Owned Business Enterprises

The Company recognizes the importance of Supplier Diversity in all aspects of our business and procurement practices and actively encourages the development, utilization, and economic growth of certified Minority-owned and Women-owned Business Enterprises (MWBEs). We are committed to including MWBE's as prime vendors, 2nd Tier subcontractors, and value-added resellers in our Supply Chain to the maximum extent practicable.

As such, supplier must outline how their procurement practices for tier-2 suppliers and manufacturers incorporates sustainable practices impacting both the Company's service area and the material source's local community.

This section sets forth Supplier's required efforts related to The Company's Supplier Diversity Program, including Supplier's use of certified diverse suppliers and the regular reporting of such use.

Supplier's Good Faith Efforts

Supplier must make a good faith effort (see SDP Attachment A1 for further guidance related to Good Faith Efforts) to include MWBE Utilization spend and submit a MWBE Subcontracting Good Faith Effort Summary form (SDP Attachment A2).

Examples of Good Faith Efforts include participating in industry trade association outreach and matchmaker events, creating joint ventures or reseller agreements, with MWBEs, and including diverse vendors in bid list solicitations for subcontracting opportunities.

MWBE 2nd Tier Utilization Plan Summary

Supplier is required to submit a MWBE 2nd Tier Utilization Plan Summary (SDP Attachment A3) outlining Vendor's plan to subcontract direct and/or indirect business to diverse suppliers.

The completion and submission of the MWBE 2nd Tier Utilization Plan Summary does not constitute a contractual agreement between the Vendor and the named Subcontractor but is solely for documenting proposed compliance with Con Edison Supplier Diversity Program requirements.

Supplier shall maintain the following records, which shall be made available to The Company upon request:

- Documentation of Subcontractor's MWBE certification
- List of MWBEs solicited for subcontract opportunities
- Organizations contacted to source potential subcontractors



• Documentation to support payment data

MWBE 2nd Tier Utilization Plan Summaries must be submitted with the proposal submission. A MWBE 2nd Tier Utilization Plan Summary must contain the following components:

- 1. Contract Number and/or Statement of Work (SOW) Number
- 2. Legal company name of the Supplier
- 3. Description of operational services and/or supplies to be subcontracted.
- 4. Target goal percentage to be subcontracted to diverse businesses.
- 5. Contact information for Prime Vendor's Supplier Diversity efforts

Proposal Attachments

The response shall include the following attachments including the fully completed **Non-Pipeline Alternative Questionnaire** (Attachment A).

	Proposal Attachments
Document	Description
Non-Pipeline Alternative Questionnaire	The Non-Pipeline Alternative Questionnaire (Attachment A) must be fully completed and submitted with Respondent's proposal. Respondents should provide complete responses in each category identified in the Questionnaire and submit with the proposal. All fields in the Questionnaire are critical to allow for a thorough review of a potential NPA, as well as provide information important to the creation of the portfolio of awarded projects. All tabs within the Questionnaire must be fully completed. Failure to submit a fully completed Questionnaire will lead to disqualification.
All Other Attachments	This document shall be titled "ProjectName_VendorName_Questionnaire" Respondents should provide information not specifically requested in the body of the proposal as a separate attachment. Such items include: • Detailed Costs and Assumptions Associated with Proposed Solution • Project organizational chart and project team resumes • Financial statements for the past three years and services offered • Letters of support • Any other relevant information deemed appropriate and noteworthy supporting and validating the proposed solution Any additional information that Respondents would like to provide about the proposed solution can be included as an attachment to the proposal. However, priority will be given to the information contained within the specified RFP format and the Questionnaire. This document shall be titled "ProjectName_VendorName_Attachments"



RFP Terms and Conditions

It is solely the responsibility of each Respondent to ensure that all pertinent and required information is included in its submission. Con Edison reserves the right to determine at its sole discretion whether a submission is incomplete or non-responsive.

Respondents should state clearly all assumptions made with respect to this RFP. In the absence of an explicit statement to the contrary, each Respondent shall be deemed to have agreed with and understood the requirements of this RFP. While Con Edison has endeavored to provide accurate information, Con Edison makes no warranty or representation of accuracy.

Any exceptions to the terms, conditions, provisions, and requirements herein must be specifically noted and explained by Respondent in Respondent's response to this RFP. Con Edison will assume that any response to this RFP expressly accepts all terms, conditions, provisions, and requirements, except as expressly and specifically stated by a Respondent in its response to this RFP.

Respondents agree to keep confidential all information provided by Con Edison in connection with this RFP.

Qualifications of Respondents

The Company may make such investigation as the Company deems necessary to determine the qualifications of Respondents and proposed subcontractors to perform the work. A Respondent should promptly furnish any information and data as may be requested by the Company as part of any such investigation. The failure of a Respondent to produce timely information and data requested by the Company may provide a basis for rejection of the proposal.

Proprietary Information

If a proposal includes any proprietary data or information that a Respondent does not want disclosed to the public, such data or information must be specifically designated as such on each page on which it is found. Con Edison shall be held harmless from any claim arising from the release of proprietary information not clearly identified as such by a Respondent. Because of the need for public accountability, the following information regarding the proposal may not be considered proprietary, even if such information is designated as such: pricing terms and non-financial information concerning compliance with RFP specifications, and, whenever possible, such information if required to be shared may be shared in a fashion not identifiable to an individual Respondent.

Cost of Proposal Preparation

The cost of preparing a proposal in response to this RFP, including, but not limited to, the cost associated with site visits and preliminary engineering analysis, will not be reimbursed by Con Edison.

Environmental Health and Safety

The Company's EH&S guidelines and requirements can be found on the Company's Oracle Procurement System. There are also local, state, and federal requirements, which include, but are not limited to, building codes, proper disposal/recycling of ballasts and fluorescent lamps, air conditioning and refrigeration equipment, hazardous material, and equipment removal from program participants. Upon an executed contract, a corporate



EH&S plan must be submitted to the Company, and a task-specific EH&S plan must be created and approved before any work may begin.

Data Management, Customer Eligibility Verification and Payment

The Company uses a customized Salesforce.com interface known as Demand Management Tracking System (DMTS) as its system of record for all program project tracking and review of invoices for work completed by an Awardee. The system is constantly updated to incorporate program changes. It will be necessary for an Awardee to collaborate and provide resources dedicated to the data transfer/upload and maintenance to DMTS. DMTS possesses the functionality to act as the Customer Relationship Manager (CRM), workflow management, tracking, and project & energy savings.

An Awardee must submit all required project details/information directly to DMTS on a regularly scheduled basis. The Company will review project details and invoices and forward payment to an Awardee.

The Company is required to report program information to the PSC at various times throughout the year. An Awardee will be expected to collect and validate all information necessary to support this reporting. The Company also is expected to collect data for program evaluation purposes. Appendix C provides the Company's general data requirements. An Awardee will be expected to add, remove, or modify data collection efforts as a result of evaluation recommendations and/or regulatory requirements. All data related to this program is the property of the Company. An Awardee's data security and integrity is expected to have been discussed in Awardee's proposal. Additionally, an Awardee will be required to review and submit a completed response to the Company Vendor Product/Service Security Assessment Checklist discussed in Appendix D.

Right to Reject

This RFP shall not be construed to create an obligation on the part of Con Edison to enter into any contract, or to serve as a basis for any claim whatsoever for reimbursement of costs for efforts expended by Respondent. Con Edison shall not be obligated by any statements or representations, whether oral or written, that may be made by the Company, its employees, principals, or agents.

Con Edison reserves the right to accept any responsive proposal, to reject any and all proposals, and to waive irregularities or formalities if deemed to be in the best interests of the Company. Any such waiver shall not modify any remaining RFP requirements nor excuse any Respondent from full compliance with all other RFP specifications and contract requirements if Respondent is awarded the contract. Con Edison shall reject the proposal of any Respondent that is determined not to be a responsible bidder, or whose proposal is determined by the Company to be non-responsive.

Con Edison reserves the right to withdraw this RFP at any time and for any reason, and to issue such clarifications, modifications, and/or amendments at any time as it may deem appropriate. Receipt by the Company of a response to this RFP confers no rights upon a Respondent, nor any obligations upon the Company.

Revisions to this RFP

Con Edison reserves the right to make changes to this RFP by issuance of one or more addenda or amendments and to distribute additional clarifying or supporting information relating thereto. Con Edison may ask any or all Respondents to elaborate or clarify specific points or portions of their submission. Clarification may take the



form of written responses to questions or phone calls or in-person meetings for the purpose of discussing this RFP, the responses thereto, or both.

If it becomes necessary to clarify or revise this RFP, such clarification or addendum shall be issued by the Company by letter, email or written addendum to this RFP. Any RFP addendum shall be delivered by hand, certified mail, facsimile, e-mail or delivery by courier service which certifies delivery. Only those Respondents that have already received the proposal documentation directly from the Company will be provided the clarification. Any addendum to, and/or clarification or revision of this RFP, shall become part of this RFP and, if appropriate, part of the Agreement that derives from this RFP.

Basis of Proposal Award

Award of proposal shall be made to the most responsive and responsible respondent meeting the specifications, price and other factors considered, as determined by the Company, in its sole discretion. The proposal evaluation criteria are set forth within this RFP.

Collusion and Other Prohibited Activities

Collusion with other Respondents at any time in connection with this RFP is strictly prohibited. Collusion and other prohibited activities include, but are not limited to: discussing bid strategies with other program participants, engaging in any activity with the intent to influence the outcome of this RFP in a manner inconsistent with competitive behavior, or taking any action to undermine the competitive nature of this RFP and otherwise benefit from Con Edison incentives with no intent or expectation of providing the amount of Peak Demand Reduction or Annual Electric Savings submitted in Respondent's proposal. The Company shall have the discretion to determine when collusion or other prohibited activities have occurred and to take any appropriate action, including barring participation in future RFPs or programs, and reporting the activity to the New York State Department of Public Service, the PSC and any other appropriate state or federal agencies.



NPA Key Provisions

Below are notable provisions for entering into an NPA contract, which do not reflect all of the items that could be important to a given Respondent. Respondents are encouraged to review the corresponding Agreement in its entirety prior to submitting a proposal to understand all terms and conditions.

Underperformance

The inability to deliver load relief commitment will result in a lower performance payment and may also result in liquidated damages to Con Edison as provided for by the contract between Respondent and Con Edison.

Security

Respondents are put on notice that if a Respondent's solution is selected, then Respondent may be required to furnish security to Con Edison that demonstrates, among other things, financial capability to pay liquidated damages in the event that Respondent fails to satisfy its demand reduction commitments during the period required. Financial assurances may be required to ensure that projects achieve the programmatic goals of this RFP and maintain a safe and reliable energy system for Con Edison and its customers.

Subcontracting and Assignment

No portion of the work associated with any solution resulting from a successful response to this RFP by a Respondent may be delegated, subcontracted, assigned, or otherwise transferred without the prior written approval of the Company in each case.



Definitions

Awardee: A person and/or entity, or a representative thereof, selected by Con Edison as the primary contractor in response to this RFP.

Benefit-Cost Analysis (BCA): The use of consistent and transparent methodologies that calculate the benefits and costs of potential demand side projects and investments to weigh the relative value to the Company of those initiatives, and as shall be informed by the "Interim Benefit-Cost Analysis Handbook for Non-Pipeline Solutions" filed with the PSC by the Company on September 28, 2018 and any successor handbook or manual.

Dekatherm or Dth: A unit of heating value equivalent to 10 therms or 1,000,000 British Thermal Units (Btu) that is typically used as a measure of the energy content of natural gas and that is also the unit of purchase for most natural gas.

Demand: The level of need for natural gas at a specific location or customer end use.

Distribution System: Con Edison's gas distribution mains and services.

Full Electrification: The process of fully converting a property's HVAC, appliances, and any other on site equipment connected to Con Edison gas service to electric alternatives.

Low- to Moderate-Income (LMI): defined as households at or below 80% of State or Area Median Income; Market Rate, used when not LMI or for Residential/Multifamily households above 80% of State or Area Median Income.

Measure: Individual Non-Pipeline Alternative included by a Respondent in a Response.

Non-Pipeline Alternative(s) (NPA): A demand-side (whether a singular project or a portfolio of multiple projects) that allows Con Edison to reduce the amount of natural gas supplied to the Con Edison distribution system on peak winter days for use by Con Edison's Gas Customers and therefore either defer or eliminate the need for traditional gas distribution infrastructure.

Peak Day: The coldest day to which Con Edison plans its gas system and supply portfolio to meet the full requirements of Firm Gas Customers, which is currently any day where the average temperature is 0° F (Fahrenheit) or lower.

Relief: A reduction in Demand that reduces or offsets the Peak Day gas requirements in Con Edison's gas service territory.

Respondent: A person and/or entity, or a representative thereof, replying to this RFP.

Response: A package submitted to Con Edison by a Respondent that explains Respondent's Non-Pipeline Solution(s) and that complies with all requirements outlined in this RFP.

Societal Cost Test: Compares the costs incurred to design and deliver projects, and customer costs with avoided electricity and other supply-side resource costs (e.g., generation, transmission, and natural gas); also includes the cost of externalities (e.g., carbon emissions, and net non-energy benefits).



Therm: A unit of heating value equivalent to 100,000 British thermal units (Btu).

Winter Season: From November 1st through March 31st.

Appendix A: Projects Summary

Below is a chart of high-level, anonymized project summary for which Respondents should use to plan and design their NPA solutions. This list current as of the launching of this RFP and as accurate as possible, representing real world customers. An Awardee may receive an updated list of projects with more customer level information and additional projects identified and vetted by Con Edison. A copy of this list is included in the Non-Pipeline Alternative Questionnaire (Attachment A), in the Project Summary tab.



lal		ņ	2		m					~		7		7	~	O	<u> </u>	,		ı
Annual	Dth	202.43	90.97	0	135.53	4.30	5.45	2.56	0.80	11.32	1.37	133.97	85.07	131.27	13.63	262.60	166.87	23.89		30.24
Annual	kWh	9585	2058	134	8297	7251	6497	2929	1133	7716	1384	3654	4234	3087	14751	18270	10045	3338	4270	6204
	Heating	Heating	Heating	Non- Heating	Heating	Non- Heating	Non- Heating	Non- Heating	Non- Heating	Non- Heating	Non- Heating	Heating	Heating	Heating	Non- Heating	Heating	Heating	Non- Heating	Non- Heating	Non- Heating
	Account(s)	Account 1	Account 2	Account 1	Account 2	Account 1	Account 2	Account 1	Account 2	Account 1	Account 2	Account 1	Account 2	Account 1	Account 2	Account 1	Account 2	Account 1	Account 2	Account 3
	Service(s)	Service 1	Service 1	Service 1			Service 1		Service 1	Service 1	Service 2	Service 1	Service 2	Service 1	Service 2	Service 1	Service 2		Service 1	
#	Units	1	Н	2		٢	7	r	7	Н	Н	2	1	1	1	1	П		2	
Building	Туре	Single family	Single family	Mixed Use		. N	Multifamily	. 1: 20 - 2: 41 - 4 4	Multifamily	Religious Institution	Single family	Multifamily	Single family	Single family	Single family	Single family	Single family		Multi- Family	
Borough	/County	Westchester	Queens	Bronx		3	Bronx	i	Bronx		Bronx		Bronx		N COLO	1000	Westcnester		Bronx	
Target	Year	2025	2025	2025		3000	5707	7000	5707	7000	5707		2024	7000	5707	7000	5707		2025	
	Project	Project 1	Project 2	Project 3		7 +00:00	Project 4	L	Project 5	1	Project 6		Project 7	0	Project 8		Project 9		Project 10	



_																								
Annual	Dth	262.60	166.87	23.89	0	30.24	303.50	1.80	207.92	166.80	4.50	91.13	135.53	6.07	102.33	110.40	145.20	285.47	107.60	109.87	111.70	24.72	61.23	5173.70
Annual	kWh	18270	10045	3338	4270	6204	9299	2696	10414	365	4136	3457	9530	22151	12625	10621	3446	20695	3664	9652	5742	1182	5222	0
	Heating	Heating	Heating	Non- Heating	Non- Heating	Non- Heating	Heating	Heating	Heating	Heating	Non- Heating	Heating	Heating	Heating	Heating	Heating	Heating	Heating						
	Account(s)	Account 1	Account 2	Account 1	Account 2	Account 3	Account 1	Account 2	Account 3	Account 1	Account 2	Account 3	Account 1	Account 2	Account 3	Account 1	Account 2	Account 3	Account 1	Account 1	Account 1	Account 1	Account 2	Account 3
	Service(s)	Service 1	Service 2		Service 1		Service 1	Service 2	Service 3	Service 1	Service 2	Service 3	Service 1	Service 2	Service 3	Service 1	Service 2	Service 3	Service 1	Service 2	Service 3		Service 4	
#	Units	1	1		7		⊣	1	1	1	1	1	1	1	1	1	1	1	1	1	1		7	
Building	Туре	Single family	Single family		Multi-Family		Single family	Single family	Single family	Single family	Single family	Single family	Single family	Single family	Single family	Single family	Single family	Mixed Use	(Residential /	Commercial)				
Borough	/County	Wortchortor	٨٨ وعدرا اوعدوا		Bronx			Bronx			Queens			Westchester			Westchester					Bronx		
Target	Year	יטטב	2023		2025			2025			2025			2024			2023					2024		
	Project	0,40	רוטןכנוש		Project 10			Project 11	1		Project 12		1000	Project 13	CT	1000	rioject 17	+ + + +				Project 15	3	



Annual	Dth	198.33	0	2.10	0.53	114.70	68.97		45.63	150.00	114.10	1562.50	58.03	102.63	6.14	0	0		5173.70	15.27	22.30	16.47
Annual	kWh	10769	5468	1596	2757	9368	6188		15646	9411	3200	36341	1448	5956	0	1256	682131		0	0	0	0
	Heating	Heating	Non-Heating	Non-Heating	Non-Heating	Heating	Heating		Non-Heating	Heating	Heating	Heating	Heating	Heating	Non-Heating	Non-Heating	Heating		Heating	Non-Heating	Non-Heating	Non-Heating
	Account(s)	Account 1	Account 2	Account 3	Account 1	Account 1	Account 1		Account 1	Account 1	Account 1	Account 1	Account 1	Account 2	Account 1	Account 1	Account 2		Account 3	Account 1	Account 2	Account 1
	Service(s)		Service 1		Service 2	Service 3	Service 4		Service 1	Service 2	Service 3	Service 4	L	service 5	Service 1		Service 2	7			Jelvice I	Service 2
#	Units		3		1	1	1	7	1	1	1	1	,	7	1	1		139		ć	67	29
Building	Туре		Multifamily		Single family	Single family	Single family	Religious	Institution	Single family	Single family	Religious Institution	11:00	Multifamily	Single family	Religious Institution	Multifamily	/ Retirement	Community	N41+if>	Multilalilly	Multifamily
Borough	/County			200	× io				•			Signature					Bronx				Westchester	
Target	Year			שכטכ	5707						זכטנ	507					2025				2025	
	Project			Project	16						Project	17				ţ.	18 18)			Project 19	CT



	Target	Farget Borough	Building	#				Annual	Annual
Project	Year	/County	Type	Units	Service(s)	Service(s) Account(s)	Heating	kWh	Dth
						Account 1	Heating	2202	1923.13
						Account 2	Non-Heating	856	0
	2025	Westchester	Multifamily	64	Service 1	Account 3	Non-Heating	6574	0
						Account 4	Non-Heating	2443	0
						Account 5	Non-Heating	2000	0
						Account 1	Heating	13283	562.10
						Account 2	Non-Heating	1925	0
						Account 3	Non-Heating	0	27.93
						Account 4	Non-Heating	4359	0
						Account 5	Non-Heating	4151	0
riojeci 21	2024	Bronx	Multifamily	6	Service 1	Account 6	Non-Heating	2363	0
						Account 7	Non-Heating	1815	0
						Account 8	Non-Heating	3261	0
						Account 9	Non-Heating	2148	0
						Account 10	Non-Heating	4710	0
						Account 11	Non-Heating	1800	0



Appendix B: Existing Con Edison Customer Programs

Below is a non-extensive list of existing energy efficiency programs currently being offered by Con Edison (in green) and by NYSERDA (in blue):

Program Name	Customer Segment			
	Residential	Multi-Family	Small Business	C&I
NYS Clean Heat:				
ASHP, GSHP, HPWH, &	<u>Link</u>			
Customized Heat Pumps				
Heating Equipment Upgrades:				
Gas boilers/furnaces &	<u>Link</u>			
Gas water heaters				
Smart Thermostats	<u>Link</u>			
LED Lighting Program	<u>Link</u>		<u>Link</u>	
Comprehensive Efficiency Programs:				
Boilers, EMS, Insulation, Duct Sealing,		<u>Link</u>	<u>Link</u>	<u>Link</u>
Steam Traps, Boiler Retuning, & LEDS				
Commercial Kitchen Appliances			<u>Link</u>	
NYSERDA Energy Audit Program	<u>Link</u>			
NYSERDA Multifamily Performance	Link			
Program		<u>Link</u>		
NYSERDA EmPower New York Program	<u>Li</u>	<u>nk</u>		

For a complete list of Con Edison programs refer to: https://www.coned.com/en/save-money/rebates-incentives-tax-credits



Appendix C: Data and Reporting Requirements

Certain reports may be required on a weekly basis while others may be required monthly. In certain circumstances, such as high program volume periods, during specific marketing campaigns, or if performance is lagging, reporting may be required more frequently. The Awardee will be responsible for transferring all related physical and intellectual property to the Company or a subsequent contract awardee (or both) at the end of the contract. The Awardee will need to maintain back-up copies of all program data and information. The back-up files will need to be completed and updated at least once every three months over the course of the program cycle. These backup files should be made available to identified Company personnel with electronic access credentials that allow for an independent log-in at any point in time. All customer information must be sent via a secured ftp site and follow the Company's data standards.

- The Awardee will be responsible for reviewing and forwarding supporting documentation for customer rebates and incentives to the Company for payment processing
- The Company's program managers will require access to all related sales tracking and reporting databases
- Availability of dashboard reports e.g. cost per MWh, cost per Dth, and cost per MMBtu, program
 enrollment, project commitments, project acquisitions, and QA/QC activities, installations, customer
 backlog, staffing, budgets, QA/QC, call center volume, marketing activities, and customer concerns and
 complaints
- Evaluation data requests for documentation/data not already provided in regular reporting

DMTS will act as the system of record for all work completed by the Awardee and will be used for the purposes of lead and project tracking, energy saving calculation and verification, workflow management, incentive review and budgeting. DMTS operates on the cloud-based Salesforce.com system, with energy management tracking capabilities provided on the Energy Orbit platform. The system is intended to provide the following functionality to the Company:

- Track and manage Company developed sales leads
- Track and manage customer projects including contact information, project details, project status, program participation, and workflow milestones
- Store a project's energy efficiently measures and equipment information
- Verify Awardee energy calculations and incentive payments through the measures library

The Awardee is expected to input data parameters directly to the cloud-based platform. Should the Awardee elect to report through an alternate method such as a weekly file transfer upload, the Awardee must work with the Company to implement a reporting method that allows for seamless integration of their data to DMTS. While these alternative methods will be considered for the purposes of this proposal, the Company's intent is to have the Awardee transition to direct DMTS data entry in the near future. Additionally, the Awardee will be required to review and submit a completed response to the Company's Vendor Product/Service Security Assessment Checklist.



Appendix D: Respondent Checklist

Respondent must provide the following checklist which must be properly completed with the proposal and submitted to the Company as part of the proposal.

Checklist Item	Initial	
RFP RESPONSE SPECIFIED FOR APPLICABLE PROJECT		
REVIEWED ALL RFP DOCUMENTS AND LAWS AND REGULATIONS THAT IN ANY MANNER MAY AFFECT COST, PROGRESS, OR PERFORMANCE		
FULLY COMPLETED PROPOSAL ADHERING TO THE FORMAT PROVIDED WITHIN THIS RFP		
ENABLED IN CON EDISON PROCUREMENT SYSTEM		
FULLY COMPLETED NON-PIPELINE ALTERNATIVE QUESTIONNAIRE (ATTACHMENT A)		
• Summary		
Solution Details		
Backup Calculations and Assumptions (As Needed)		

NOTE: FAILURE TO COMPLY WITH RFP PROCESS, COMPLETE AND SUBMIT OF ALL THE ABOVE DOCUMENTS ON THE FORMS PROVIDED HEREIN, WILL RESULT IN A REJECTION OF YOUR PROPOSAL.

By placing my initials in the boxes provided above, I acknowledge having read and that I understand fully all of the requirements, including with regard to each of the documents referenced herein.

RESPONDENT (PRINT NAME):	
RESPONDENT (SIGNATURE):	
DATE:	