



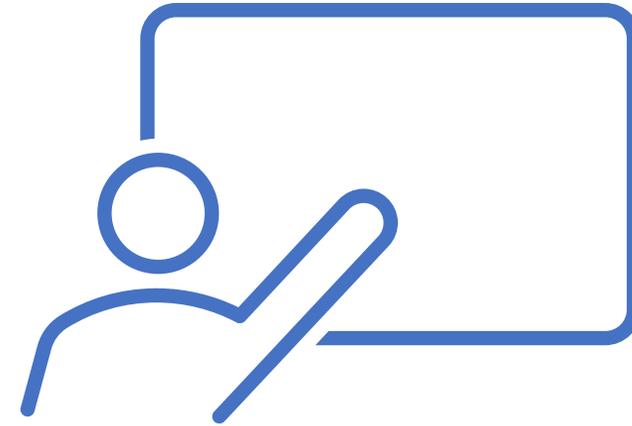
**Non-Wires Solutions  
Avenue A Substation Project  
Request for Proposals Webinar  
August 8, 2025**



**conEdison**

# Webinar Logistics

- If you are having trouble viewing the slides, close and reopen Teams.
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# Agenda

- Non-Wires Solutions Overview
- Project Eligibility Requirements
- Eligible Measures & Operational Deadlines
- Proposal Content & Financial Sheets
- Evaluation Criteria
- RFP Schedule and Key Dates
- Submittal Guidelines and Q&A Process
- Questions and Answers

# Speakers



Amina Rahill-Marier, PE  
Clean Energy Senior  
Specialist



Marissa Castoro  
Clean Energy Senior  
Specialist



Will Redden  
Clean Energy Specialist

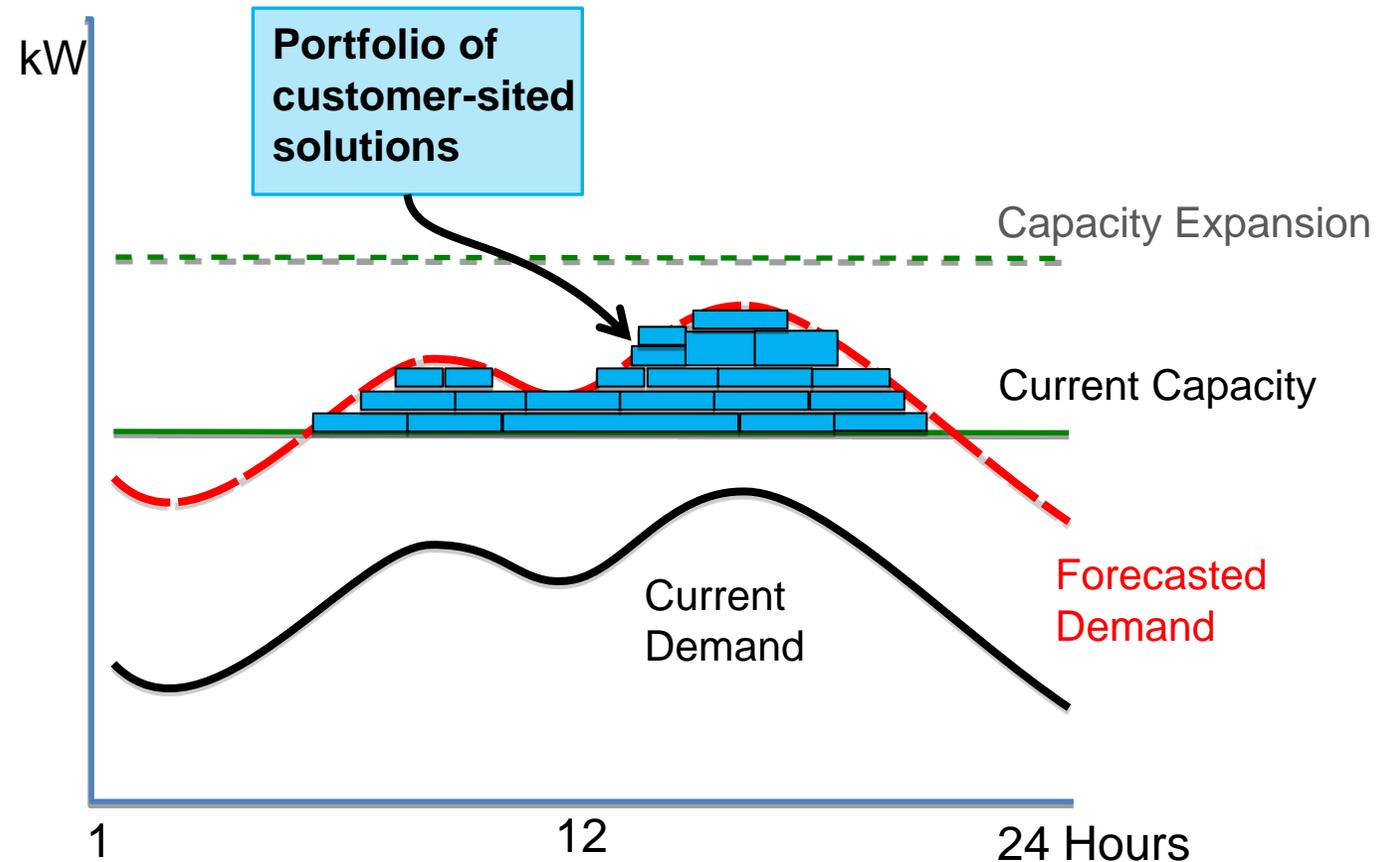


Jason Brown  
Non-Wires Solutions  
Section Manager

# A Non-Wires Solution (NWS) Project is a portfolio of non-traditional solutions that defer or eliminate traditional infrastructure.

NWS projects provide customer benefits by:

- Increasing market adoption of innovative technologies.
- Providing tools to lower customer bills, and manage energy consumption.
- Implementing cost-effective portfolios that provide a net societal benefit.



# The NWS team seeks technology agnostic proposals that reduce summer peak demand in the Cooper Square network.

- Proposed projects must fall within the Cooper Square network, which is served by the Avenue A substation. Verify customer eligibility by emailing [nwsproposals@coned.com](mailto:nwsproposals@coned.com).
- This RFP is technology agnostic: participation for demand reduction and/or load shifting technologies are encouraged.
- Types of responders may include:
  - Program administrators
  - Battery Energy Storage developers
  - Portfolio of customers pursuing energy efficiency
  - DER installers/operators



## Small Business and Multifamily segments lead in yearly demand, while C&I and Residential segments also contribute significantly.

Customer Segment	Number of Customers	Total of Yearly High Customer Demand (kW)
Small Business	5,400	94,400
Multifamily – Small (2 - 4 units)	2,800	5,600
Multifamily – Large (5 or more units)	56,200	72,500
Commercial & Industrial	600	25,700
Residential (1 unit)	700	2,300
Residential – NYPA	100	16,800
<b>Total</b>	<b>66,900</b>	<b>242,400</b>

**All proposals must target the network peak hour, which occurs from 4 to 5 pm and deliver demand reduction before the need years, which begin in 2030.**

CECONY Area Substation	Need Year	Projected Deficiency Length	Network Peak Hour	Portfolio Network Peak Load Relief
Avenue A	2030	2 hours	4-5 pm	1 MW
	2031	4 hours		4 MW
	2032	7 hours		7 MW
	2033	8 hours		10 MW

# Energy efficiency solutions such as lighting, HVAC, and building envelope are eligible. Only upgraded & replaced technologies are eligible.

- **Eligible** measures include but are not limited to
  - Lighting upgrades (including controls) for all customer segments
  - HVAC upgrades (including controls)
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- Some measures are **excluded** to avoid duplication of other Con Edison programs and offers already available to these customer segments through NWS Adder programs.
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# **Battery storage projects must stay under 5 MW. Applicants should note whether the technology is listed on FDNY COA and detail previous NYC project experience.**

- Each individual project must not exceed the 5 MW limit to comply with the SIR Process
  - Multiple projects may be proposed, but each must stay under 5 MW, with a combined pledge cap of 5 MW total
    - For example: Project A is 3.5 MW and Project B is 4.5 MW, submitted together the pledged demand response is 5 MW
- Applicants should note whether:
  - The proposed technology is already approved on the FDNY Certificate of Approval (COA) list
  - The project team has experience on similar NYC-based projects
- Proposals must demonstrate understanding of community impact and outline plans for government and community engagement.
- Respondent may include additional milestones in their proposals that support project progress and timely delivery.

# Respondents should include all items described in the RFP. **Financial information** should not be included in the body of the proposal.

Completed proposals should include the items noted below. See RFP for full list of required items.

## Energy Efficiency Program Administrators

- Program schedule & timeline
- Customer service & engagement plan
- IT capabilities

## Dispatchable Energy Storage

- Technical & project specifications
- Development, permitting, and site considerations
- Incentive milestones

## One completed NWS Financial Sheet - (Attachment A or B)

- Capital expenditures
- Ongoing expenditures
- Requested Con Edison incentive
- Anticipated revenues
- Customer contributions

Reminder: **financial information**  
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**The following evaluation criteria will be used to review the proposals to provide the greatest overall value to Con Edison customers.**

Project Costs

Execution Risk

Respondent  
Qualifications

Customer  
Acquisition Plan

Timeliness

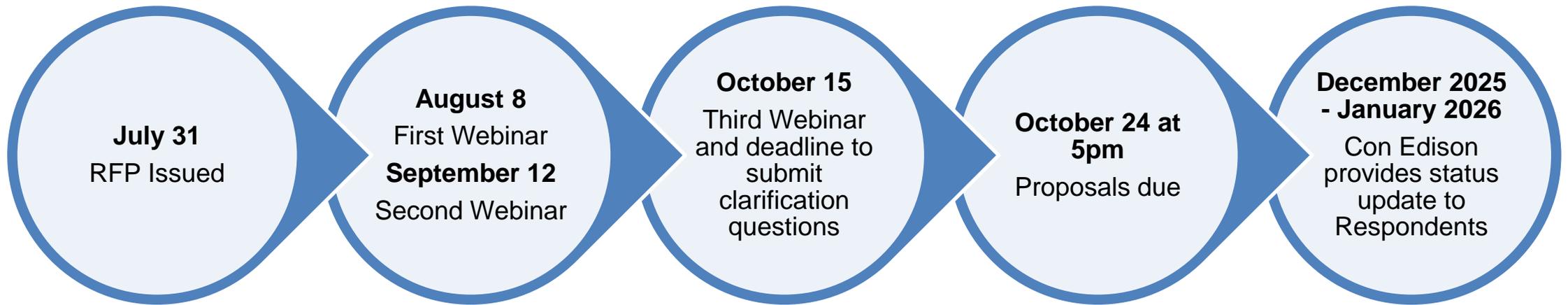
Coincident with  
Peak and  
Deficiency  
Period

Technology  
Viability

Community  
Impact

Innovative  
Solution

# RFP Schedule and Key Dates



*Dates are subject to change by the Company*

# **Respondents are encouraged to submit responses before the due date. Con Edison will have no obligation to evaluate late submissions.**

- Submit all proposals to [nwsproposals@coned.com](mailto:nwsproposals@coned.com) before October 24, 2025, at 5:00pm.
- Response should include proposal body, applicable NWS Financial Sheet, and appendix attachments as necessary as a Word or PDF document
  1. Proposal with format and content as described below  
(Titled: “*ProjectName\_VendorName\_Proposal*”)
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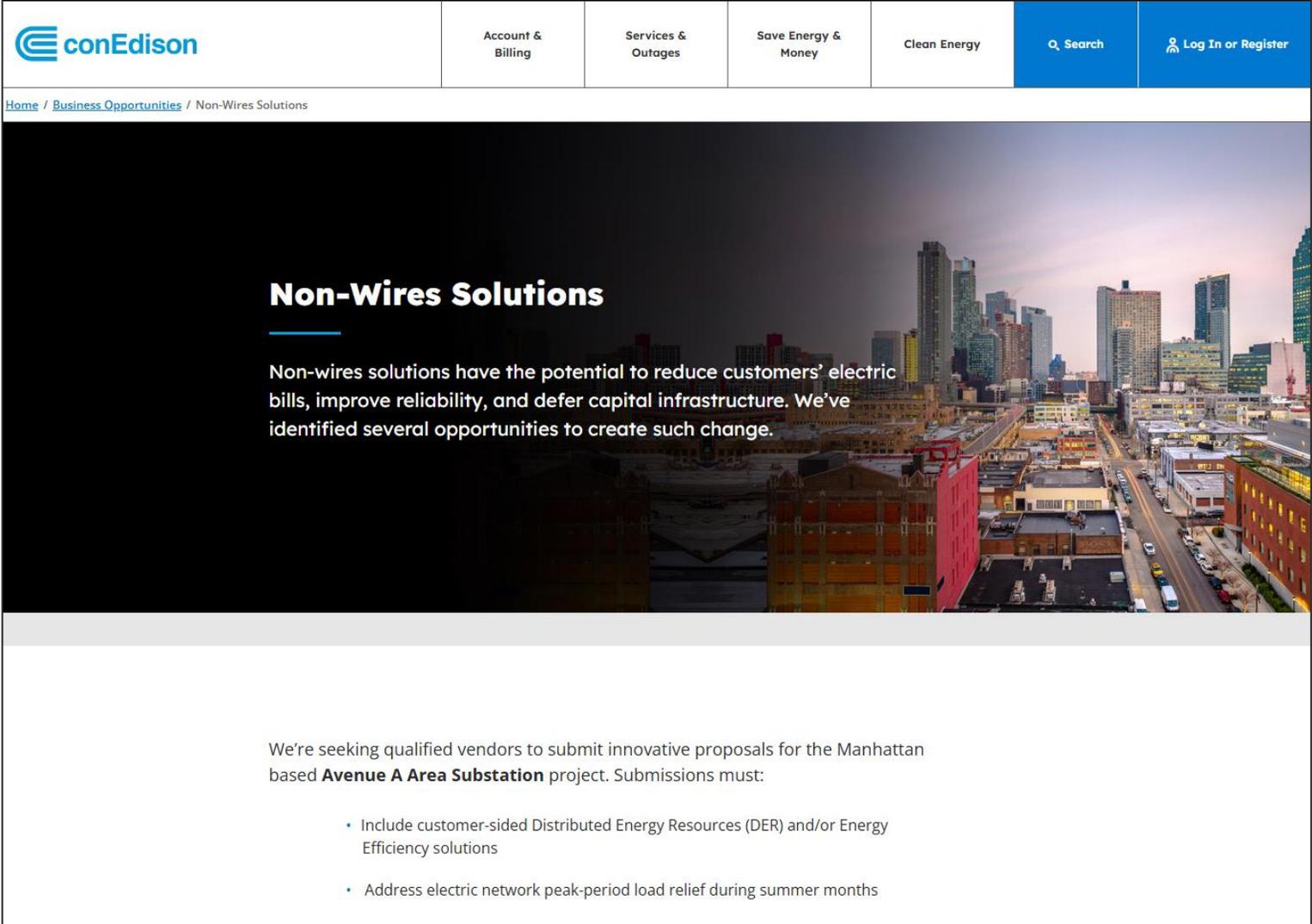
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  - A first round of answers will be published by September 19.
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# Questions and Answers

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The screenshot shows the ConEdison website's 'Non-Wires Solutions' page. The header includes the ConEdison logo and navigation links for 'Account & Billing', 'Services & Outages', 'Save Energy & Money', and 'Clean Energy'. A search bar and 'Log In or Register' link are also present. The main content area features a cityscape background with the title 'Non-Wires Solutions' and a sub-header. Below the title, text explains that non-wires solutions can reduce electric bills, improve reliability, and defer capital infrastructure. A specific project, the 'Avenue A Area Substation' in Manhattan, is highlighted, with a call for qualified vendors to submit innovative proposals. The requirements for submissions are listed as follows:

- Include customer-sided Distributed Energy Resources (DER) and/or Energy Efficiency solutions
- Address electric network peak-period load relief during summer months

# Question: What measures and customer segments are eligible for this RFP?

- We are seeking EE proposals for all customer segments in this RFP.
- We are specifically seeking proposals that cover measures that are not eligible through the Company's Multifamily, Small Business & Nonprofit, Commercial & Industrial (i.e. “core”) Adder programs, including lighting and refrigeration measures with EUL less than 6 years, such as door gaskets.
- Program administrators should be aware of and attempt to minimize duplicate offerings with measures available through the NWS Adder programs, which offer bonus incentives on core programs.



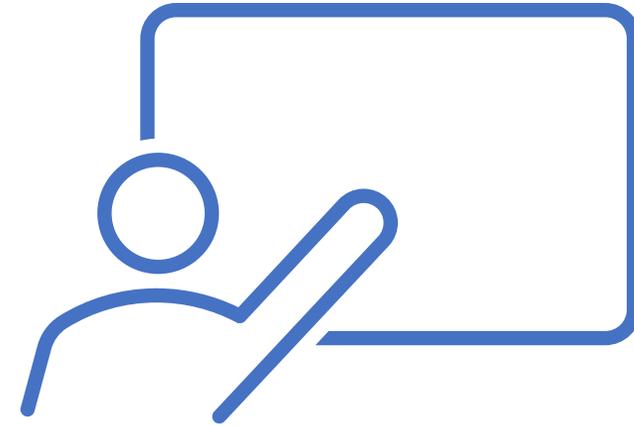
**Non-Wires Solutions  
Avenue A Substation Project  
Request for Proposals Webinar  
September 12, 2025**



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Tereek Depradine  
Clean Energy Senior  
Specialist



Casey Siwinski  
Non-Wires Solutions  
Strategy Manager

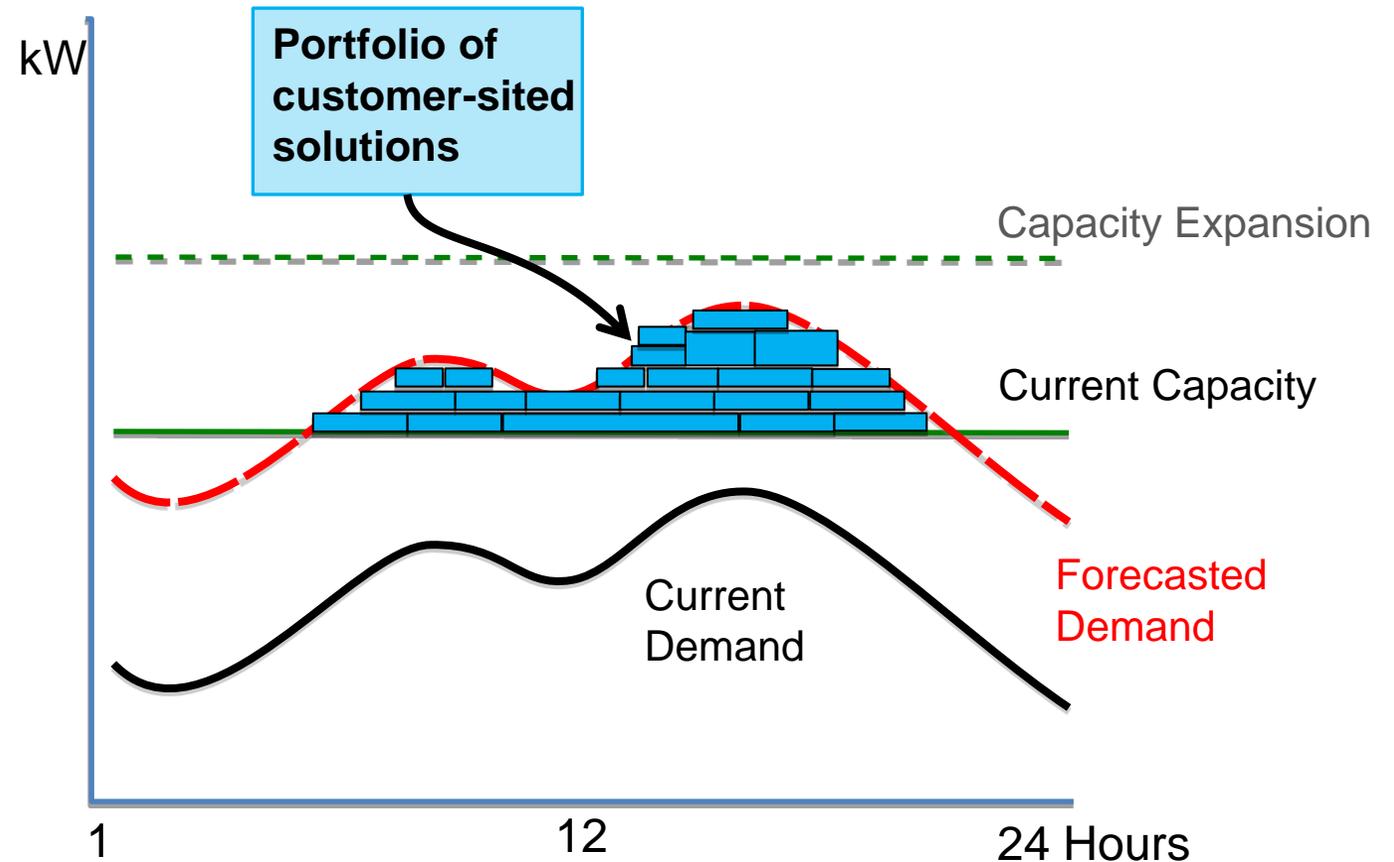


Will Redden  
Clean Energy Specialist

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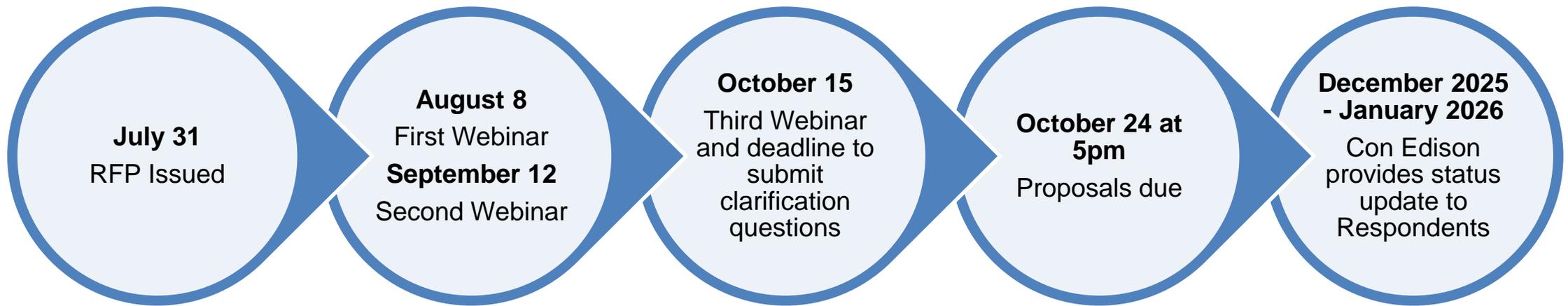
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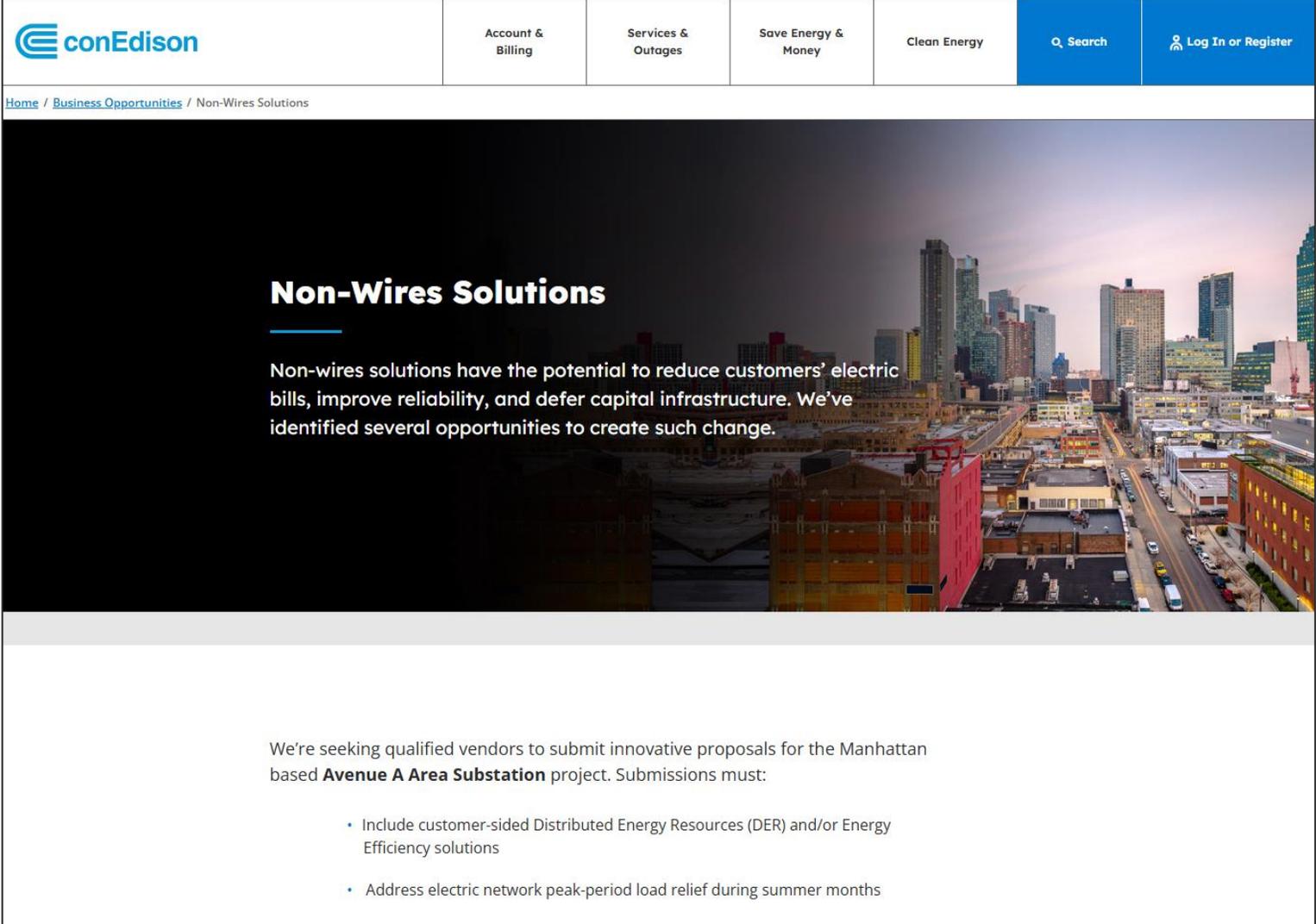
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- Check [Hosting Capacity Map](#)



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Home / Business Opportunities / Non-Wires Solutions

## Non-Wires Solutions

Non-wires solutions have the potential to reduce customers' electric bills, improve reliability, and defer capital infrastructure. We've identified several opportunities to create such change.

We're seeking qualified vendors to submit innovative proposals for the Manhattan based **Avenue A Area Substation** project. Submissions must:

- Include customer-sided Distributed Energy Resources (DER) and/or Energy Efficiency solutions
- Address electric network peak-period load relief during summer months