



Non-Wires Alternative to Liberty Area Substation Projects

Request for Proposals

DISCLAIMER

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Date: November 20, 2025



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1. Overview

1.1 Introduction

New York State Electric & Gas Corporation (“NYSEG”), a subsidiary of Avangrid, is issuing this Request for Proposals (“RFP”) to solicit proposals (“Proposals”) from qualified and experienced parties (“Bidders”) with the capability to develop and deliver innovative solutions that provide distribution system load relief.

This NYSEG Non-Wires Alternatives (“NWA”) RFP is being offered for consideration of potential NWA solutions to establish sufficient quantities of Distributed Energy Resources (“DER”) within the area served by NYSEG’s Hilldale and/or Swan Lake substations to reduce the peak loading on the substations’ transformer banks to below their respective nameplate ratings. Bidders are encouraged to submit a Proposal addressing the resource need at both substations (either as a singular solution or two individual projects) or a Proposal addressing the resource need at just one of the substations.

1.2 Background

NYSEG is issuing this RFP for DERs to cost-efficiently defer planned Hilldale and/or Swan Lake substation upgrades and their associated costs.

Hilldale and Swan Lake substations serve a region that experiences a notable increase in electrical demand on Friday evenings, generally starting with the July 4th holiday period and continuing every Friday evening through Labor Day weekend. Over the next decade, the timeframe of this overload is forecasted to expand into additional days and progress into the morning hours. However, July through September will remain the primary months of concern. Analysis of historical and correlated load data indicates that each substation exhibits a distinct load profile characterized by a predictable and repeatable trend aligned with these seasonal usage patterns. There are no other overload concerns the remaining 10 months of the year.

Energy and demand projections for the next decade were developed using the historical data for each substation. The forecast incorporates anticipated native growth, increased adoption of electric vehicles, and the impact of queued solar installations. Projections were conducted at both the substation bank level and for individual single-phase transformers. The single-phase transformer experiencing the highest overload was chosen to quantify the 3-phase capacity need. Detailed data for each substation are presented in their respective sections of this RFP. For further insights into the forecasting methodology and assumptions, supplementary materials are available.

The Hilldale Substation, located in the Town of Fallsburg (Hamlet of Hurleyville), within NYSEG’s Liberty division, consists of three (3) single-phase 3.5 megavoltampere (“MVA”) transformers, for a total substation bank capacity of 10.5 MVA, feeding one (1) 12.47 kilovolt (“kV”) distribution circuit. Approximately 2,430 customers are served by this substation



(“Hilldale Service Area”). The substation transformer bank has exceeded its capacity nameplate rating from the year 2019 to 2023. In 2024 and 2025, load transfers were performed to alleviate the stress on the substation. However, the loading is forecasted to exceed 90% capacity again in 2030 and exceed the capacity nameplate rating in 2031.

Analysis of asset health data for Hilldale confirms that all three transformers are currently in “very good” condition, indicating a minimal risk of failure. However, the circuit breaker presents a possible risk, having been assessed in “very poor” condition. Note that asset health is mentioned for informational purposes only, not with the expectation that the solution would address breaker health.

The traditional wires solution alternative planned to address the peak loading need at NYSEG’s Hilldale substation consists of upgrading the existing transformer bank to a new 34.5/12.47 kV three-phase 22.4 MVA transformer, installing a new additional circuit breaker and installing a new double circuit out of the substation to establish a second circuit. All adjacent load transfer capabilities have been fully utilized, and the existing transmission line infrastructure cannot support a larger transformer capacity at the Hilldale substation.

The Swan Lake Substation, located in the Town of Liberty, within NYSEG’s Liberty division, is comprised of three (3) single-phase 3.5 MVA transformers that serve two individually voltage-regulated distribution circuits at 4.8 kV. Upgrading the substation transformers to a larger size alone will not solve the individual circuit loading needs at Swan Lake. There are no existing feasible/cost-effective load transfers available. However, some load will be relieved following the planned upgrades to the Ferndale Substation, as reflected in the load forecast. The preferred traditional solution for Swan Lake is to install a new 12.47 kV bus and bank at the Ferndale Substation and convert the distribution circuits to 12.47 kV. This solution will eliminate all thermal and voltage needs on Swan Lake and create 12.47 kV ties with the three other substations, including Hilldale.

Approximately 1,570 customers are served by this substation (“Swan Lake Service Area”), 810 on one circuit and 760 on the other. Since 2023, the transformer bank serving the two circuits has consistently operated above 90% of its nameplate capacity with overloads occurring primarily from the July 4th holiday weekend and continuing throughout the summer until Labor Day weekend, on Friday nights. A load transfer will be performed to alleviate some of the loading from 2026, followed by an additional load transfer by 2029. However, the transformer bank will still be overloaded above 90% capacity after the load transfers. The bank is forecasted to exceed nameplate capacity in 2032. While Swan Lake has experienced substation transformer bank overloads since 2023, a thorough examination of asset health revealed all transformers are currently in “good” or “very good” condition according to the latest Asset Management Transformer Health Assessment Report. Both circuit breakers present minimal to no risk of failure (recent replacement). A subsequent field survey indicated the voltage regulators also seemed to have recently been replaced and in great condition.



1.3 RFP Purpose

NYSEG is issuing this RFP for resources to defer the need date for the proposed Hilldale and Swan Lake substation load reduction projects. That traditional solution proposed installing a new 12.47 kV transformer and distribution bus at NYSEG's Ferndale substation along with new 12.47 kV distribution circuits to transfer load off of the Hilldale and Swan Lake substations. This solution would relieve loading on Hilldale and Swan Lake substations and circuits, reduce loading on the Liberty substation, and create 12.47kV ties with the Grossinger and White Lake substations.

NYSEG is encouraging the development and proposal of potential NWA solutions through a wide market audience, seeking the best and most innovative proposals to accomplish these objectives. Bidders are encouraged to collaborate with other potential bidders to develop a wholistic solution that satisfies the identified system need. NYSEG will evaluate the results of this RFP to select cost-effective solution(s) that would meet the identified need, either individually or collectively.

The proposed NWA solution(s) must address NYSEG's responsibility to provide safe and reliable service at reasonable costs and in an environmentally sound manner.

The term of the agreement associated with this RFP is expected to be 11/01/2026 – 10/31/2036 (10 years).

If you are interested in collaborating with other potential Bidders to this RFP, please send an email to the Liberty area NWA mailbox (Libertynwa@NYSEG.com) by December 18, 2025 indicating such interest. NYSEG will share your contact information with all other parties who are also interested in collaborating on this RFP for purposes of developing and submitting a Proposal.

2. RFP Project Description

2.1 Hilldale NWA Resource(s) Need Summary

The Hilldale resource needs for this RFP are summarized in the tables below and further detailed in Section 2.2.

Goal	Address the peak loading need. The three (3) single-phase 3.5 MVA transformers (10.5 MVA total) are approaching 90% capacity. The transformer bank is also expected to approach and exceed its 90% capacity in the next 10 years.
Term	10 Years (11/01/2026 – 10/31/2036)



2.2 Hilldale Resource Requirements

To address the reliability need listed in Section 1.2, the proposed NWA resources must be able to keep the electric load in the Service Area served by NYSEG's Hilldale substation below 90% of the substation's transformer nameplate rating of 10.5 MVA (9.45 MVA). It must also ensure the single-phase transformers remain within 90% of their capacity nameplate ratings. The power and energy capacity for this solution have been sized to keep the single-phase transformers under 90% of their rated capacity under balanced injection conditions.

Due to conductor ratings, any generating resource added to the Hilldale circuit should consider the following:

- The mainline going north from the substation has mixed spans of 1/0AL (1.7 MVA remaining DER capacity) and 4/0AL (3.8 MVA remaining DER capacity) conductors.
- The mainline going south from the substation is mostly 477AL (7.7 MVA remaining DER capacity) conductor.

The spans of 1/0AL and 4/0AL could be reconductored, at a cost, to 477AL to gain up to the 7.7 MVA limitation. Costs associated with these circuit upgrades would be paid for by NYSEG. This would be reflected as a cost in the project's benefit-cost analysis.

Figure 1, below, represents the annual peak load on the bank for years 2017 through 2025 and the forecasted peak loads for years 2026 through 2035. The contribution of solar PV is included in these forecasts. There is currently a total of 2.18 MW solar PV generation on the circuit, with 10 MW in the queue.

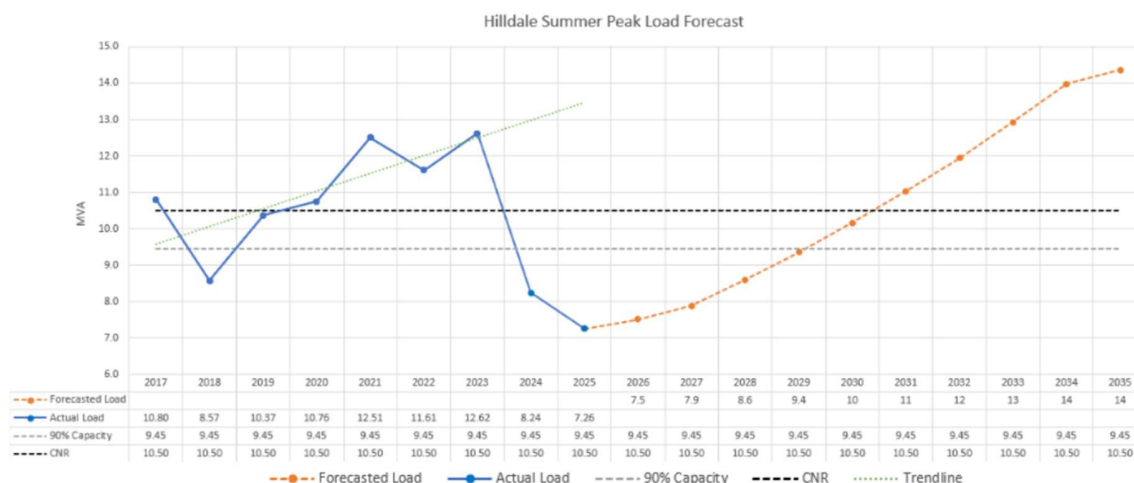


Figure 1 – Hilldale Annual Peak Load

Note: In 2024 and 2025, there were load transfers to the nearby circuits to relieve the loading on the Hilldale substation.



Table 1, below, represents the forecasted NWA need in MVA by year starting in 2031. The forecasted need is the necessary peak shaving to keep the single-phase transformers under their 90% capacity rating through a balanced injection.

Table 1 – Hilldale Forecasted NWA Need by Year

Year	Forecasted NWA Need (MVA)	Forecasted NWA Need (MWh)
2026	0.00	0.00
2027	0.00	0.00
2028	0.18	0.53
2029	1.04	3.81
2030	1.95	8.62
2031	2.92	15.2
2032	3.95	23.9
2033	5.06	35.2
2034	6.24	47.9
2035	6.68	52.7

The times of day/year that NWA resources are needed are depicted in Table 2, below. The duration of the time of daily need may vary by day/month. The timeframe given in Table 2 indicates the forecasted need for the highest loading day in the summer season. The resource need spans from the beginning of the start month through the end of the end month, inclusive of all hours between the starting hour and through the ending hour. Please note that these times of day/year are approximate and NWA resources may be needed outside of the times noted in Table 2.

Table 2 – Hilldale NWA Need by Time of Day/Year

Year	Start Month	End Month	Day Type	First Hour-Starting	Last Hour-Ending
2028	July	September	All	4:00 PM	7:00 PM
2029	July	September	All	3:00 PM	8:00 PM
2030	July	September	All	2:00 PM	8:00 PM
2031	July	September	All	11:00 AM	8:00 PM
2032	July	September	All	10:00 AM	8:00 PM
2033	July	September	All	8:00 AM	9:00 PM
2034	July	September	All	8:00 AM	9:00 PM
2035	July	September	All	8:00 AM	9:00 PM

Historical load data for NYSEG's Hilldale Substation and the associated circuit may be available upon request, subject to the completion of a fully executed Confidentiality Agreement (Attachment 8.2) and Annex 2 Energy Sector Supply Chain Risk Questionnaire (Attachment 8.3)



2.3 NYSEG Property Available for Consideration in the Hilldale Solution

Available NYSEG-owned land near Hilldale substation (shaded in yellow).



- Parcel size: 17.57 acres
- The parcel is mostly wooded.
- Land is potentially available for sale or lease from NYSEG. Any costs associated with the sale or lease of the property will be included in the project's BCA.
- Timeline to finalize that contract is estimated to be 5-9 months from date of request, depending on the value of the property in question.

Bidders interested in considering the use of this land in their proposed solution should specify their interest, as well as any specific additional information requested, in their RFP submittal.



2.4 Swan Lake NWA Resource(s) Need Summary

The Swan Lake resource needs for this RFP are summarized in the tables below.

Goal	Address the peak loading need. The Swan Lake 10.5 MVA substation transformer bank has been exceeding its maximum (>90%) capacity along with the single-phase transformers rated for 3.5 MVA.
Term	10 Years (11/01/2026 – 10/31/2036)

2.5 Swan Lake Resource Requirements

To address the reliability need listed above in Section 1.2, the proposed NWA resources must be able to keep the electric load in the Service Area served by NYSEG's Swan Lake substation below 90% of the substation's transformer nameplate rating of 10.5 MVA and the single-phase transformer rating of 3.5 MVA. The power and energy capacity for this solution have been sized to keep the single-phase transformers under 90% of their rated capacity under balanced injection conditions.

All 3-phase mainlines outside of the Swan Lake Substation are 477AL conductors. There is therefore minimal concern for conductor capacity exceeding the distributed generation limit of 3.8MVA at most locations within a proximity to the substation (approximately 2 miles for #157 and 1 mile for #158). If a selected solution/location is further away from the substation, upgrades may then be required.

Figure 1, below, represents the annual peak load on the bank for years 2019 through 2025 and the forecasted peak loads for years 2026 through 2035. Two load transfers are expected, one in 2026 and one in 2029. These are reflected in the forecast. The contribution of solar PV is also included in the forecasts. There is a total of 2,052 kW solar generation on Circuit 1 and 13 kW on Circuit 2.

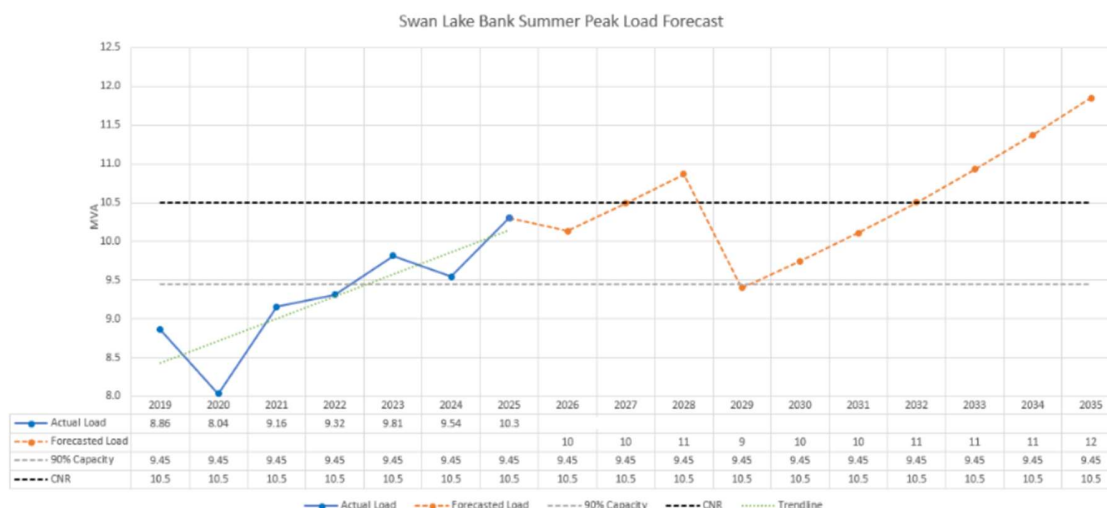


Figure 1 – Swan Lake Annual Peak Load

Table 3, below, represents the forecasted NWA need in MVA by year starting in 2026. The forecasted need is the necessary peak shaving to keep the single-phase transformers under their 90% capacity rating given a balanced injection condition.

Table 3 – Swan Lake Forecasted NWA Need by Year

Year	Forecasted NWA Need (MVA)	Forecasted NWA Need (MWh)
2026	2.50	11.9
2027	2.93	15.8
2028	3.37	20.2
2029	1.64	6.61
2030	2.04	8.99
2031	2.47	11.7
2032	2.94	16.0
2033	3.44	21.0
2034	3.97	26.8
2035	4.53	33.1

The time of day/year that NWA resources are needed is depicted in Table 4, below. The duration of the time of daily need may vary by day/month. The timeframe given in Table 3 indicates the forecasted need for the highest loading day in the summer season. Please note that these times of day/year are approximate and NWA resources may be needed outside of the times noted in Table 4.



Table 4 – Swan Lake NWA Need by Time of Day/Year

Year	Start Month	End Month	Day Type	First Hour-Starting	Last Hour-Ending
2026	July	September	All	1:00 PM	9:00 PM
2027	July	September	All	10:00 AM	10:00 PM
2028	July	September	All	10:00 AM	10:00 PM
2029	July	September	All	3:00 PM	9:00 PM
2030	July	September	All	2:00 PM	9:00 PM
2031	July	September	All	1:00 PM	9:00 PM
2032	July	September	All	10:00 AM	10:00 PM
2033	July	September	All	9:00 AM	10:00 PM
2034	July	September	All	9:00 AM	11:00 PM
2035	July	September	All	9:00 AM	11:00 PM

Historical load data for NYSEG's Swan Lake substation and the associated circuits may be available upon request, subject to the completion of a fully executed Confidentiality Agreement (Attachment 8.2) and Annex 2 Energy Sector Supply Chain Risk Questionnaire (Attachment 8.3)

2.6 NYSEG Property Available for Consideration in the Swan Lake Solution

Available NYSEG owned land near Swan Lake substation (shaded in yellow).



- Parcel size: approximately 1.4 acres



- This highlighted parcel is to the north of the substation and parallel to NYSEG Transmission Line 33.
- Land is potentially available for sale or lease from NYSEG. Any costs associated with the sale or lease of the property will be included in the project's BCA.
- Timeline to finalize that contract is estimated to be 5-9 months from date of request, depending on the value of the property in question.

Bidders interested in considering the use of this land in their proposed solution should specify their interest, as well as any specific additional information requested, in their RFP submittal.

Note, there is a property owned by the New York Power Authority ("NYPA") to the northeast that includes a transmission line running parallel to NYSEG's line.

2.6 Eligible Resource Types

The selected resource(s) will be expected to operate as necessary to support the designated Service Area(s). NYSEG will evaluate proposals that include one or more of the following resource types, or a combination thereof, as part of this RFP:

- Distributed Generation ("DG")
- Energy Storage
- Energy Efficiency
- Demand Response
- Other resources that are able to meet the identified reliability needs

For purposes of responding to this RFP, because existing Distributed Energy Resources ("DER") are already included within current planning studies, NYSEG will consider all DERs in service as of the date of this RFP located within the Service Area. If existing DER providers bid their resource(s) as a solution to this RFP, adjustments will be required in the load profiles associated with this RFP to avoid double counting.

Bidder(s) may submit multiple Proposals for any and all, and for any combination of the resources listed above. NYSEG reserves the right, but has no obligation, to aggregate Proposals to meet the reliability needs.

As applicable, the resource shall be required to:

- Meet North American Electric Reliability Corporation ("NERC") requirements (cyber, site security, other).
- Comply with New York Independent System Operator ("NYISO") interconnection requirements including metering and ancillary service provisions and all applicable operating policies, criteria, rules, guidelines and tariffs of the NYISO and Good Utility Practice.
- Demonstrate that they can obtain and comply with all required environmental and operating permits while meeting the requested reliability needs.



- If energy storage is part of the Proposal, charging of the energy storage system or loading must be explained and accomplished outside of the Service Area peak periods. Additionally, the Proposal must clearly describe how costs associated with charging the energy storage system will be handled. If a Proposal includes other energy storage value streams, the Bidder must include the realization of those value streams, clearly identified and included within their Proposal cost. Speculative value streams will not be considered in the evaluation of Proposals.
- The proposed solution must be fully compatible with NYSEG's Flexible Interconnection software platform.
- If DG (including renewable generation, combined heat and power ("CHP") and/or other DG) is part of the Proposal, the Bidder shall provide information describing to what extent the DG/CHP design involves clean power supply sources that minimize environmental impacts, as well as information about fuel supply and required operating permits.
- For DG/CHP, the availability of an adequate fuel supply will be a criterion for selection.
- Other resources which meet all other components of the RFP requirements and which fully satisfy the load requirements will be considered as part of the Proposal.

2.7 Project Economics

A successful Proposal will provide the distribution system load relief described throughout this RFP and will be cost effective when compared to the Hilldale and/or Swan Lake Substation Projects Traditional Solutions.

To evaluate the cost effectiveness of the Proposals, NYSEG will conduct a benefit cost analysis ("BCA") for each Proposal. To conduct this BCA, NYSEG will require detailed resource cost information, as detailed in a subsequent section of this RFP, and will utilize the estimated value of deferring the Hilldale and/or Swan Lake Substation Projects as a benefit to the NWA project in the economic analysis. The total estimated cost of the traditional wires project described in Section 1.2 for the combined project at Swan Lake and Hilldale is approximately \$35.6M in 2025 dollars. The total deferral value for the entire project is approximately \$15M. For bidders interested in submitting proposals for just one project the deferral values are:

- Hilldale: \$9.15M
- Swan Lake: \$5.85M

Bidders should be aware that this deferral value (rather than the total cost of the distribution project) will be used as an offsetting benefit for the proposed solution(s).



2.8 Available Data and Information

NYSEG will use commercially reasonable efforts to provide relevant data to Bidders by request; provided, however, NYSEG reserves the right, in the Company's sole discretion, to withhold disclosure of any data that NYSEG determines would undermine, among other things, cybersecurity and electric grid reliability. NYSEG, to the best of its knowledge, will provide the most accurate data available at the point in time when requested by Bidders. All bids must include a completed Annex 2 Energy Sector Supply Chain Risk Questionnaire (Attachment 8.3) and may additionally be asked, at NYSEG's discretion, to comply with cyber security standards.

i. Customer Counts by circuit

Hilldale

Service Type	Customer Count
Residential	1925
Non-Residential – Small ¹	375
Non-Residential - Large ²	130
Total Hilldale Customers:	2430

Swan Lake Circuit 1

Service Type	Customer Count
Residential	610
Non-Res - Small	127
Non-Res - Large	73
Total Customers:	810

Swan Lake Circuit 2

Service Type	Customer Count
Residential	537
Non-Res - Small	167
Non-Res - Large	56
Total Customers:	760

¹ Non-Residential – Small: Non-residential service classes 5, 6 and 9 which are not subject to demand charges.

² Non-Residential – Large: All other non-residential service classes. For detailed information on service classes please see: [PSC120 - NYSEG](#).



ii. **Disadvantaged Communities**

Of the customers fed from Hilldale’s distribution circuit, 100% are located within a disadvantaged community (“DAC”)³.

An estimated 50% of the two Swan Lake circuits are located within a DAC. These customers are located in the northern and southern areas of the circuits, with the middle section excluded. Bidders must detail as part of their response to this RFP how their proposal will impact customers located within a designated DAC.

iii. **Customer Usage Data**

For a map of the Hilldale and Swan Lake circuit(s) described in Section 2., please consult NYSEG’s “Distributed Generation Interconnection Guide Map” by following this link [here](#). Suggest choosing a basemap such as “Imagery” or “NAIP Imagery Hybrid”.

Hilldale: Dorm Dr, Hurleyville, NY 12747

Swan Lake: Kelly Bridge Rd, Liberty NY 12754

More specific confidential data, such as historical load and circuit information, will be made available upon request and execution of a Confidentiality Agreement (Attachment 8.2) and Annex 2 Energy Sector Supply Chain Risk Questionnaire (Attachment 8.3)

iv. **NYSEG Electric Tariffs**

If Bidders are interested in information regarding current NYSEG electric tariff structures, please visit: <https://www.nyseg.com/account/understandyourbill/electricpricing>.

³ The current list of areas designated as DAC is located at <https://climate.ny.gov/Resources/Disadvantaged-Communities-Criteria>. Please note this data is subject to change based on final CLCPA and Climate Action Council Draft Scoping Plan.



3. RFP Overview

3.1 Expected Schedule

All clock times specified throughout these RFP instructions are in Eastern Prevailing Time (EPT).

The following schedule provides milestones associated with this RFP process.

Expected Completion Date ⁴	RFP Milestone
November 20, 2025	Issue RFP
December 10, 2025	Pre-bid conference
December 18, 2025	Last day for Bidders to indicate collaboration interest
January 22, 2026	Bidder questions due
January 29, 2026	Last day for Bidder Response Template training requests ⁵
February 5, 2026	NYSEG responses to questions due
February 19, 2026	RFP submittals due by 5:00PM (EPT)
April 23, 2026	RFP results announced
November 1, 2026	Negotiations complete & Final Contract Executed (3 to 6 months from selection)
October 2028 (or sooner)	Anticipated Resource in-service date

Due to the evolving nature of NWA project development, review, and negotiation firm dates for some milestones cannot be projected at this time. We have represented the most likely range of dates where possible, and anticipate that some parts of the milestone schedule may continue to require flexibility.

The RFP schedule and documentation are subject to change at any time and for any reason. NYSEG will endeavor to notify Bidders of any changes to the RFP but shall not be liable for

⁴ NYSEG reserves the right to adjust the schedule; adjustments outside of date ranges provided will be distributed via email to interested Bidders.

⁵ Bidders have until January 29, 2026, to request one-on-one training on the Bidder Response Template which is a requirement for bid responses to this RFP.



any costs or liability incurred by Bidders, or any party, due to a change or for failing to provide notice of any change. Changes to the RFP will be posted on the RFP website.⁶

3.2 Communications and Questions

To help ensure accuracy and transparency of the information provided, NYSEG asks that all communications relative to this RFP take the form of an e-mail directed to:

Libertynwa@nyseg.com

Upon NYSEG's receipt of a respondent's interest, NYSEG will provide the respondent with details regarding the RFP pre-bid teleconference which is scheduled December 10, 2025. Bidders are encouraged to submit questions at any time prior to the noted above last day for Bidder questions which is – January 22, 2026. The NYSEG teams will address questions within 1 week of submittal and post all Q&A on the RFP website.

Questions and answers, with the originating parties' name withheld, will be shared via email with all interested parties and will also be posted to NYSEG's website Libertynwa@nyseg.com prior to the deadline for RFP responses. Bidders are encouraged to mark any questions which are confidential as such and, if in agreement that the response should be confidential, NYSEG will respond to the submitting party confidentially regarding those confidential questions, only. NYSEG may, in its sole discretion, decline to respond to any email or other inquiry without liability or responsibility.

3.3 General Guidelines

The following general guidelines are provided to clarify the expectations of this RFP and to assist Bidders in developing Proposals:

- Proposals must be capable of providing the reliability support and satisfying any other requirements indicated within this RFP.
- All technology types being proposed shall be commercially proven and available.
- NYSEG may accept a portfolio of projects/Proposals or aggregate Proposals to meet the resource requirements
- NYSEG may ask Bidders to elaborate or clarify specific points or portions of their Proposals. Clarification requests may take the form of written questions, phone calls or requests for in-person meetings.
- NYSEG reserves the right to make changes to this RFP by issuing one or more addenda or amendments and to distribute additional clarifying or supporting information relating to any changes. Information will be distributed via email to Bidders that have expressed interest in the RFP.

⁶ RFP Website: <https://www.nyseg.com/ourcompany/reliableservice/reliability-projects/non-wires-alternatives>



- Bidders are encouraged to provide and release necessary authorizations for NYSEG to verify any of such Bidder's relevant management and construction experience and expertise, as applicable, to successfully develop, finance, construct, operate and maintain its proposed project, except where it is contractually prohibited from doing so pursuant to customer agreements.
- If a Proposal is selected to move forward, Bidders will be responsible for obtaining site control and all applicable permits associated with executing their Proposal.

4. RFP Proposal Format and Content

Bidders must provide the information described below for NYSEG to consider their Proposals.

NYSEG will review and consider Proposals that satisfy the requirements described within this RFI/RFP.

4.1 Submittal Instructions:

NYSEG respectfully requests that **all responses to this RFP be limited to forty (40) pages, including all attachments, except for Attachments provided to bidder with this RFP, as listed in Section 8.0 of this RFP.** This limitation is intended to aid both Bidders and reviewers, and those portions of responses which exceed the 40-page limit (not including NYSEG provided Attachments) will not be evaluated. This 40-page limit includes all other attachments, specification sheets, brochures, and other addenda.

All Proposals must be received in electronic form via email submission to Libertynwa@nyseg.com by February 19, 2026, at 5:00PM (EST). Bidders are encouraged to make submissions well in advance of the closing time to avoid any potential issues that may occur. NYSEG and RG&E shall not be held responsible for technical email or other issues that may delay receipt of proposals. Any questions on or technical issues with submitting an Offer before the deadline should be promptly directed to Libertynwa@nyseg.com.

The electronic documents must be in a Microsoft Word, Excel or Adobe (pdf) file, as applicable. Please note that a paper copy of the Proposal will not be accepted. No other software-created documents should be provided, nor should hard copy documents alone be accepted. Electronic documents should be unlocked to allow calculations to be viewed.

Bidders must provide the following information, and in the format described below, in their Proposal. There should be no other documents submitted to NYSEG with the RFP Proposal.



Cover Letter

The cover letter shall include the following:

- Bidder legal name and address
- Indicate whether the bidder is an affiliate of Iberdrola or any of its subsidiaries. If so, provide details.
- 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 Bidder's organization.

A statement that the Bidder has read and understands all provisions of the RFP Bidder Checklist

Proposal Section	Proposal Section Title
1	Executive Summary
2	Body of Proposal
3	Pricing
4	Bidder Qualifications and References
5	Assumptions and Exceptions
6	Required Attachments Attachment 8.1 Bidder Response Template Attachment 8.2 Confidentiality Agreement Attachment 8.3 Annex 2 Energy Sector Supply Chain Risk Questionnaire Attachment 8.4 Data Security Rider

NYSEG will only entertain Proposals that meet the requirements described within this RFP.

Bidders can submit one or more offers for this RFP to Libertynwa@nyseg.com and are requested to include the appropriate selection from the list below in the subject line of any correspondence, including their RFP submission:

- RFP-Hilldale only
- RFP-Swan Lake only
- RFP-Both Hilldale and Swan Lake

It is the Bidder's responsibility to thoroughly review all provisions of the respective supporting documents and all requirements of this RFP process and to understand all anticipated costs that should be factored into the Offer price. Bidders are encouraged to mark sections of their bids "confidential" as needed so they are treated as such by the review team.

1. **Executive Summary** – A 1–2-page, concise review of the solution presented in the Proposal. This summary should include the size of the resources proposed.



2. **Body of Proposal** – This information should constitute the majority of the allowed forty (40) pages for the Proposal. Please note that not all of the following information is required for all Proposals, but that all relevant and applicable details of the solution should be provided within this section.

All DER:

If applicable, Bidder(s) shall provide the following information for each DER proposed.

- a. Project description, including DER and measure types.
- b. Project address or location, including locations of all DER.
- c. NYSEG will evaluate the corporate structure which Bidder proposes for this project. Regardless of Bidder's form, Bidder shall provide the information requested below as part of its Proposal. Therefore, proposals should include, at a minimum, the basic descriptive and quantitative elements of each Bidders' Proposal, including those listed here:
 1. Bidder will provide Bidder's exact and complete name and form of organization (e.g., corporation, Limited Liability Company).
 2. Bidder will provide State of incorporation or organization.
 3. Bidder Website Address
 4. Name of Contact person
 5. Contact Address Information (street address, City, State, Zip Code)
 6. Contact Telephone
 7. Contact Email Address
 8. Bidder's Principal Business: Bidder will provide a detailed description.
 9. Parent or Consortium Information: If applicable, Bidder will provide information with respect to: Bidder's ultimate corporate parent if Bidder is a subsidiary of any other corporation; and/or each of Bidder's members, partners, or participants if Bidder is a partnership, limited liability company, or other association or organization (identifying the controlling member); and each member of the group of persons acting in concert if Bidder is a group or member of a group acting in concert for purposes of this Proposal (identifying the controlling member).
 10. Bidder will provide its organizational chart showing each level of ownership up to the ultimate parent.
 11. Disclosure of all affiliated and non-affiliated entities associated with Bidder's proposed project team, including a description of each entity's role.
 12. Estimated Developer interconnection cost (See Section 6.1 for additional detail)
 13. Project Name
 14. Project Type
 15. Project Installation Year
 16. Performance characteristics of the project (i.e., "per kW, MWh, kWh" etc.)



17. Number of Units Installed each year
 18. Expected Operating Life of Project
 19. Nameplate Capacity of DER
 20. Coincidence Factor
- d. Additional information regarding DER Measure types, MW capacity, and MWh produced by the Project(s) on an hourly, daily, monthly, and annual basis. This should also include the calculations used to arrive at the responses provided. Description of project's ability to receive orders to generate or reduce or respond to dispatch instructions.
 - e. Reactive (MVAR) and voltage regulation capabilities of the proposed project(s).
 - f. A list of all primary mechanical and electrical equipment necessary for the project(s), including manufacturers, quantities, models, etc., as well as the names and experience of any third-party subcontractors and/or suppliers that Bidder is contemplating using for the project(s).
 - g. Evidence that any and all redundancy requirements for single contingency needs are fully met.

For DER proposed that are not 100% reliable, Bidder shall include a description of the redundancy included to ensure that the proposed services will be provided. NYSEG will require the redundancy necessary to ensure the adequate level of reliability service is provided. NYSEG reserves the right, but not the obligation, to aggregate Proposals to meet the reliability need.
 - h. Bidders are encouraged to include in their proposal(s) the option to add additional capacity/load reduction capabilities in future years of the contract term at a cost to be negotiated at that time, if needed. Additional capacity/load reduction capabilities could be needed in future years of the contract term if the actual load in the Service Area exceeds the forecasted NWA needs noted in Section 2.2 (Hilldale) and Section 2.5 (Swan Lake). Resources allowing for additional capacity may receive preferential consideration.
 - i. **Applicable to all resource types and all NWA Proposals;** Bidder must provide a measurement and verification ("M&V") plan which substantiates the reasonableness of the estimated generation or reduction values, including methods and techniques that will be used to determine generation and/or savings performance from a specific NWA contracted project. The plan should include all M&V options needed to address all of the NWA measures installed as part of the NWA project.
 - j. Operational constraints associated with the DER proposed.
 - k. Annual environmental impacts of project, including but not limited to air (NO_x, SO_x, CO, CO₂ and particulates), water (thermal) and soil, associated with each Proposal.
 - l. Bidder must agree to and provide evidence that they will: (i) provide reliability support to NYSEG; (ii) operate and maintain the facility in accordance with Good



- Utility Practice; and iii) interface and comply with NYISO scheduling deadlines and requirements, as well as comply with NYSEG or NYISO dispatch instructions.
- m. If applicable, Bidder will provide a description of its experience in developing projects such as contemplated in the Proposal, particularly in New York, and a high-level milestone schedule based on previous experience delivering similar projects.
 - n. If available, Bidder shall list its references by name, address and contact number.
 - o. Bidder will provide the complete installed costs of the proposed project, including costs which may not accrue directly to NYSEG for payment, but which should be utilized in the project's BCA.
 - p. Bidder will provide the price proposed to be charged to NYSEG for contracting resources over the life of the project. This will be the "bid" or "asking" price. Bidders shall provide project pricing in the format of a fixed monthly price over the life of the project, including any and all escalators during that time. The "bid" or "asking" price is also required as an input in the Bidder Response Template (Attachment 8.1). Additional information explaining the proposed project cost:
 - Provide a one-time price for a turnkey project to be purchased by NYSEG. Bidders must include the complete installed costs of the proposed project.
 - Bidders are strongly encouraged to provide annual pricing for the life of the project for all required maintenance of proposed project(s) as a separate cost option.
 - Provide project pricing over the lifetime of the project for 3rd party ownership, management and maintenance of the system including any escalators.
 - q. Bidder will provide the following project finance information:
 - 1. Amount and type of financing for the project, including construction and term financing (including expected sources and amount of debt and equity financing, including any plans to utilize tax credits or other government funding sources, grants or subsidies);
 - 2. A description of construction and operating period financing for the project including expected debt to equity ratios, debt coverage ratios, liens, and restricted covenants;
 - 3. Any report of an independent engineer or other consultant regarding the project prepared for, or as part of, the project financing;
 - 4. The identification and description of other transactions by Bidder that have been leveraged, either prior or subsequent to the construction or commercial operation date, including, without limitation, all financing arrangements for such transactions, loan to equity ratios, coverage ratios, liens, and restrictive covenants agreed to by the Bidder.
 - r. Bidder shall provide:
 - 1. A description (quantity, size, manufacturer etc.) of the main mechanical and electrical pieces of equipment used for the project.
 - 2. An inventory of ALL sourced components (hardware and software) and place of origin when the project includes equipment accessible by means



- of routable connectivity that, as installed, can be used to gain remote access to or control of System Infrastructure⁷, the Systems Network⁸, or Information Systems⁹, and/or services and software provided by a vendor for the operation, control, monitoring, maintenance, or use thereof; a bill of materials that lists all software and hardware components; and
3. An architectural diagram. Further, no NWA technology shall be configured in a manner that can be used to gain remote access or to provide remote access, except to locations approved by NYSEG. To the extent that any vulnerabilities are found in the proposed NWA technology, NYSEG shall have the right, in its sole discretion, to request modifications to mitigate such vulnerabilities.
 - s. If available at the time of Proposal submission, Bidder agrees to provide such information, including but not limited to facility and utility account information access as either NYSEG or the New York State Public Service Commission (“NYPSC”) shall require for purposes of evaluating any activities which may eventually be undertaken as a result of this RFP. If not available at the time of Proposal submission, Bidder agrees to provide this information when required.
 - t. If Bidder plans to receive compensation from other New York regulatory proceedings/programs, including market participation in ISO programs, Bidder must disclose these plans within their Proposal and reflect the realization of these additional value streams in their proposal pricing to NYSEG. Speculative value streams will not be considered in the evaluation of Proposals.
 - u. Bidder will provide total and monthly capital construction costs associated with each Proposal, temporary (construction) and permanent jobs created with each Proposal and expected property tax payments associated with each Proposal.
 - v. Bidder shall provide a viable plan for obtaining all local, state and/or federal, as applicable, permits, licenses and environmental assessments and/or environmental impact statements required and must include a preliminary permitting plan and cost estimates related to these activities as part of the Project's all-in costs in their RFP submittal. Bidders are responsible for all costs associated with these permits, and are responsible for compliance, mitigation measures or other conditions of approval associated with these permits. Bidders should provide these costs as part of their response. A listing of all permits and certifications required, the associated status, and actual or anticipated completion date of each must be included in the Offer. For permits and certifications not already achieved, a detailed description of the steps and

⁷ System Infrastructure refers to the transmission, distribution, and generation facilities and other resources (i.e. battery storage) that comprise the electric system (“the grid”) and the physical and cyber assets that are used to control them.

⁸ System Network refers to the Local Area Network (“LAN”) or Wide Area Network (“WAN”) used to remotely access and transmit utility electric data or control from/to the System Infrastructure

⁹ Information Systems refers to utility owned or controlled software Operational Technology (“OT”) or Information Technology (“IT”) tools employed on the system infrastructure or assets for any reason.



schedule to achieve each should be included for consideration in the evaluation of Project viability. To the extent Contractor has secured or applied for any permit or license, please include that information in Bidder's response.

- w. Bidders may have to provide a Bond to NYSEG and/or RG&E at the time of Agreement execution. The Bond will be maintained by the Bidder from Agreement execution throughout the term of the Agreement with NYSEG/RG&E. The Bond must be from a U.S. Surety or the U.S. branch of a foreign Surety that has at least an "A-" rating from S&P or an A3 rating from Moody's; if split rated, the lower rating shall apply.

A sample permit table is shown below for illustration only. Bidder must insert a project-specific permitting list in the format below, using the given column headers, but inserting the applicable permit names for their specific project. Please don't abbreviate permit names or Issuing Agency.

No.	Permit Type/Name	Issuing Agency	Estimated Cost	Bond Required Y/N (If yes, provide NYSEG a copy)	Estimated Timeframe for Permit Issuance
1	Building Permit				
2	Letter of Conditional Acceptance				
3	Final Acceptance				
4	Electrical Permit				
5	Construction Permit				
6	Fire Marshall inspection/approval				

- x. If required, Bidder must detail any Article X and Article VII filings, or State Environmental Quality Review ("SEQR") filings.
- y. Contractor must be in compliance with any applicable local, State, and federal laws and regulations.

Distributed Generation (DG) Resources

NYSEG will review and consider proposals for DG resources meeting the requirements described within this RFP, including those located within the NYSEG Service Area.

If applicable, and in addition to the information requested and provided in the "All DER" and "Energy Storage/Other DER" Sections Bidder(s) shall provide the following information for



each DG type of DER proposed (if Proposal includes multiple DG units, Bidder shall provide the following information for each individual DG unit).

- a. The period, in minutes, between shutdown and start up and the available number of start-stop cycles per day.
- b. Minimum run time per start.
- c. Information describing to what extent the DG/CHP design involves clean power supply sources that minimize environmental impacts.
- d. Information about the expected megawatt (“MW”) and megawatt hour (“MWh”) produced by the resource on a monthly basis.
- e. Indication of whether Bidder plans to seek Market Based Rate Authority, and the timetable for receiving such authority.
- f. Explanation of any market power impacts associated with each Proposal.
- g. Demonstration that Bidder has the capability to respond to automated generation control signals provided by NYSEG’s System Operations.
- h. For solar photovoltaic (“PV”) installations, Bidder must provide both the alternating current (“AC”) and direct current (“DC”) nameplate ratings, the installation characteristics (i.e., rooftop, ground, other), the angle(s) of installation, whether fixed installation or load following, the proposed load duration curve and any other technical information Bidder or NYSEG deems necessary to provide evidence of compatibility between the proposed NWA and the distribution requirements.
- i. Maintenance plan, schedule, and budget for each year.
- j. Bidder must identify all safety measures that will be incorporated as part of its project.

Energy Storage/Other DER:

If applicable, and in addition to the information requested and provided in the “All DER” and “Energy Storage/Other DER” Sections, Bidder(s) shall provide the following information for each DER proposed (which is not DG). Each NWA type at each host site is a resource.

- a. Types of facilities at which the NWA resource(s) will be implemented.
- b. If the NWA resource(s) are located behind a customer meter, estimated minimum and maximum reduction in kilowatts as measured at the customer meter.
- c. Duration of minimum and maximum reduction and estimated time of day and day of week of reductions (i.e., projected load reduction curve).
- d. Time to reach minimum and maximum reduction amounts.
- e. Description of ability to receive orders to reduce or respond to dispatch instructions.
- f. Documentation of verified savings from comparable projects to substantiate the reasonableness of the estimated reduction values.
- g. For energy storage applications: Maximum run time/start and load curve during maximum run time; minimum recharge time and load curve during minimum recharge, and the minimum State of Charge (“SOC”);



- h. For energy storage applications: description of process for billing and payment of charging energy storage resource(s).
- i. Bidder shall identify all safety measures that will be incorporated as part of its project including fire suppression systems, battery safety analytics, etc.

3. Pricing

- a. Include pricing in bid price (\$/month) row within the Bidder Response Template (Attachment 8.1)
- b. Identify total project costs if different from Proposal pricing.
- c. Provide breakdown of all Proposal costs, including but not limited to upfront costs, customer acquisition, marketing, incentives, administration, operations and maintenance ("O&M"), M&V, etc.
- d. Provide a breakdown of costs to NYSEG, to the customer, and details of other incentive programs to be utilized.

4. Bidder Qualifications and References

- a. A description of Bidder's experience in developing projects such as contemplated in the Proposal, particularly in New York.
- b. Bidders contact information.

5. Assumptions and Exceptions

- a. Documentation of verified savings from comparable projects to substantiate the reasonableness of the estimated reduction values.
- b. Operational constraints associated with the proposed resources.

6. Required Attachments:

- a. A Bidder Proposal Template (Attachment 8.1) is required for conducting the BCA, Proposals that do not submit the template will not be evaluated. NYSEG may contact Bidders with questions and clarifications on their template to conduct the BCA. Bidders may also request one-on-one trainings with NYSEG for this template. The deadline for requesting training is January 29, 2026.
- b. A Confidentiality Agreement (Attachment 8.2) will be required to be executed if a Bidder wants to keep their response confidential, if they wish to receive additional confidential information from NYSEG, or if a contract is considered in the future as a result of a successful Proposal.
- c. Annex 2 Energy Sector Supply Chain Risk Questionnaire (Attachment 8.3)
- d. Data Security Rider (Attachment 8.4)



5. Proposal Evaluation

To evaluate Proposals, NYSEG will conduct technical and other reviews to determine which projects are technically and economically feasible. Projects that are not deemed feasible will not proceed to the next stage of the evaluation which will utilize the BCA handbook

¹⁰methodology to identify costs and benefits associated with each of the remaining projects still in consideration. The BCA handbook methodology will rank order the remaining projects to determine the project(s) with the highest BCA result. Negotiations may commence in highest rank order.

NYSEG will consider the following factors (in no particular order or weighting) in the evaluation of the Proposal:

1. **Reliability** – The ability of the resource to alleviate identified reliability problems and reduce load shed risk;
2. **Economic Impact** – To evaluate the cost effectiveness of the Proposal, NYSEG will conduct a BCA for each Proposal. To conduct this BCA, NYSEG will require resource cost information as requested in this RFP and will utilize the estimated value of deferring the Hilldale and/or Swan Lake Substations Projects as a benefit to the NWA project in the economic analysis. The total estimated cost of the traditional wires project described in Section 1.2 for the combined project at Swan Lake and Hilldale is approximately \$35.6M in 2025 dollars. The total deferral value for the entire project is approximately \$15M. For bidders interested in submitting proposals for just 1 project the deferral values are:
 - Hilldale: \$9.15M
 - Swan Lake: \$5.85M
3. **Societal and Environmental Impacts** – Evaluates societal and environmental benefits established through the BCA Framework; and including but not limited to, air, noise, visual, water and soil impacts, and any other identified benefits.
4. **Technical Reliability** – The type of technology and the equipment being proposed. This will examine whether there is high reliability due to resource design that is tried and proven with historical evidence of high availability.
5. **Project Applicability and Viability** – Evaluates the extent to which the respondents proposed solution would fit into the needs of the targeted areas, the

¹⁰ To review NYSEG's BCA Handbook, please see the BCA Handbook Version 5.0, filed June 30, 2025, in Cases 16-M-0411 and 14-M-0101, which may be found here: <https://documents.dps.ny.gov/public/MatterManagement/CaseMaster.aspx?MatterCaseNo=14-M-0101&CaseSearch=Search>



customer segment target, and acquisition strategy. This segment also assesses the probability that the project(s) described in the Proposal can be financed and completed as required by the Agreement. This will include an assessment of the degree of detail and feasibility of schedules (e.g. engineering, procurement plan and lead times, equipment delivery, construction, start-up and testing), plans (procurement plan, site access/equipment delivery, engineering/construction Division of responsibility ("DOR")), construction plan/subcontractors, existing labor agreements in place, labor availability, construction facility and laydown, water supply, lender commitment provided, equity commitment provided, the controls provided to prevent construction cost overruns, debt coverage ratios are adequate, interest rates and fees are reasonable, quality and completeness of financing package, ownership structure, interest rate risk, whether Bidder has commitment letters from project participants or financial institutions indicating that the project will be able to obtain financing, and Bidder's project financing experience.

If applicable, the projects progress in the NYS Department of Environmental Conservation ("DEC") permitting process will also be evaluated, including its environmental characteristics such as air quality, water supply, land use, Hazardous Material¹¹ usage, wetlands & other waters, biological resources, cultural resources, socioeconomics, degree of control of property, and other aspects that would help ensure project completion. The project's progress in the NYSEG electric interconnection process will be evaluated. The quantities and potential costs to NYSEG and to society associated with all these characteristics will be considered;

6. **Contractor Qualification** – The Contractor's experience as an Engineering, Procurement and Construction ("EPC") contractor, prime subcontractors and, if applicable, O&M operator or other entity responsible for the development, construction, O&M of the proposed project. This may include their experience (demonstrated track record) in successfully developing and operating similar projects in North America and specifically in New York;
7. **Timeliness** - The ability to meet the Company's schedule and project deployment requirements for the Non-Wires Alternatives opportunity; NYSEG will also consider the timing and availability of proposed solutions. Because this NWA RFP is meant to address a current system reliability need, solutions that provide system relief sooner than the required in service date of October 2028 would be considered more favorably.

¹¹ Per DOE, all hazardous materials, hazardous substances, and hazardous wastes, as defined in the DOT Hazardous Materials Regulations (Title 49 CFR) and the Environmental Protection Agency regulations (Title 40 CFR).



8. **Proposal's Completeness-** Analyzes the Bidder's ability of following instructions established through the competitive solicitation and executing them to ensure the proposal submitted is completed.

NYSEG may include the following benefits and costs in its BCA methodology, provided that these benefits and costs are **quantifiable**:

Benefits:

- Avoided distribution infrastructure costs
- Avoided generation capacity costs
- Reliability/resiliency benefits
- Avoided emissions, including avoided CO2 emissions.

Costs:

- Program administration
- Incremental distribution system investments
- Participant NWA costs (i.e., the cost of the NWA solution other than administration)
- Alternative fuel costs (if applicable)
- Alternative fuel emissions (if applicable)

If a Proposal does not pass the BCA or is not cost effective relative to other Proposals, NYSEG in their sole discretion, may reevaluate the Proposal with a lesser incentive than the proposed amount to determine if they can provide some level of funding that does pass the BCA.

Acceptance of a Proposal will occur based on the BCA score and Proposal's cost effectiveness.

6. Interconnection and Standards

The Bidder will be expected to work with NYSEG to install any interconnections to NYSEG's electric distribution systems as may be required to operate/utilize the resources proposed. Generally, NYSEG will perform any required work to its distribution system for interconnection and Bidders must perform work on the customer's side of the meter. All costs of interconnection will be included as a cost in the BCA analysis.



6.1 Electric Interconnection (as applicable)

The Developer will be expected to submit their Proposal into NYSEG's interconnection application process once requested to do so by NYSEG. Developers are asked not to submit their Proposals into NYSEG's interconnection process prior to NYSEG's request. If and when instructed to submit their Proposal to the interconnection process, Developer will be required to pay all applicable interconnection application fee(s), study fees and other costs. NYSEG will pay for all system upgrade costs¹² associated with interconnecting NWA DER. These costs will be included in the project's BCA.

Interconnection of a resource to the electric system grid and the ability of the grid to deliver the resource to serve load reliably will be integral components of NYSEG's evaluation of Proposals. This section describes the interconnection requirements that Proposals are required to meet.

NYSEG's distribution system must be able to reliably deliver the output of the proposed resource to serve the load. The resource(s) must meet all applicable planning and operation standards. Developer must comply with all current and future NYSEG and NYISO interconnection requirements, including NYSEG's Bulletin 86-01. Information regarding interconnections to the NYSEG system can be found at the following NYSEG webpage link: https://www.nyseg.com/w/distributed-generation?p_l_back_url=%2Fsearch%3Fq%3Dinterconnection

Additional information regarding NYS Standardized Interconnection Requirements (SIR) can be reviewed on the via this NYDPS link: <https://dps.ny.gov/distributed-generation-information>

NYSEG's transmission system must be able to reliably deliver the output of the resource to serve the load. This ability and the associated costs are determined from the NYISO Generator Interconnection Procedures as applicable. Please see the document link below for additional information:

<https://www.nyiso.com/documents/20142/41887799/NYISOs-Standard-Interconnections-Procedures.pdf/24a6a12e-bce1-c9ea-3a58-f634dc36bc55?t=1743110746480>

6.2 Standards of Care (as applicable)

Proposals will be required to meet the following standards:

- a. NYISO Standards. Facilities must be designed and constructed such that all generation, scheduling, transmission and distribution services shall be performed in

¹² System upgrades are defined as upgrades required to interconnect a DER to NYSEG's electric system as determined by NYSEG through the Company's interconnection process on NYSEG's side of the point of interconnection.



compliance with all applicable operating policies, criteria, rules, guidelines and tariffs of the NYISO, Good Utility Practice and must also meet NYSEG's design and construction criteria. Developer, at its own expense, shall fulfill all contractual, metering and interconnection requirements as set forth in NYSEG's applicable tariffs, the NYISO tariff and implementing NYISO standards and requirements, and the terms required by any Service Agreement entered into as a result of this RFP. The resource will be expected to comply with any conditions, modifications, amendments or additions to the applicable NYISO tariffs and protocols throughout the term of its Agreement.

- b. Reliability Standards. The project must be designed and constructed to comply with all NERC, Northeast Power Coordinating Council ("NPCC"), New York State Reliability Council and NYISO reliability requirements (If applicable)
- c. If the selected solution includes a Battery Energy Storage System (BESS), the project shall be subject to a Peer Review process administered by NYSERDA and must comply with the recommendations of the New York Inter-Agency Fire Safety Working Group, including emergency response planning and first responder training.
- d. Protective Apparatus. The project must include all relays, meters, power circuit breakers, synchronizers and other control and protective apparatus that NYSEG, in its sole judgment, determines are reasonably necessary for proper and safe operation of the unit(s) in parallel with NYSEG's system.
- e. Demonstrate ability to receive orders to generate or reduce or respond to dispatch instructions including ensuring seamless communication and coordination between the proposed solution and the utility's DERMS to enable real-time visibility, control, and optimization of distributed energy resources.

6.3 NYISO Tariffs – OATT Attachment S (as applicable)

All proposed generation interconnections must determine if the facility is subject to NYISO interconnection procedures. To the extent that the facility is subject to NYISO tariff interconnection procedures, it must follow NYISO Tariff Open Access Transmission Tariff ("OATT") provisions including, but not limited to sections 3.9, 3.10, 4.5, and Attachment S, Attachment X, Attachment Y, and Attachment Z. Link to updated NYISO OATT from 7/16/2025: <https://nyisoviewer.etariff.biz/ViewerDocLibrary/MasterTariffs/9FullTariffNYISOOATT.pdf>

System impacts relate to the capability of the transmission system to deliver the full output of the project from the point of interconnection with the Transmission Owner's transmission system to serve NYSEG's load reliably. This includes both NYISO Interconnection Service and Deliverability Assessment (as defined by the NYISO tariff). If there is insufficient capability, system upgrades would be needed. System upgrades may include, but not be limited to, transmission lines, transformer banks, special protection systems, substation breakers, capacitors, and other equipment needed to transfer the generation output to the consumer. Pursuant to Federal Energy Regulatory Commission ("FERC") Order 2003, as modified by FERC



most recently on July 28, 2023, Developer will be required to fund the full cost of all facilities necessary to interconnect to NYSEG's system, including network upgrades.

Link to FERC Improvements to Generator Interconnection Procedures and Agreements July 28, 2023, and published in the Federal Register on September 6, 2023:

<https://www.ferc.gov/media/order-no-2023>

- a. Completed and Current NYISO Interconnection Studies: For resources that have already obtained cost estimates from completed and current NYISO Interconnection Studies through the applicable NYISO interconnection procedure, Developer shall submit copies of the completed studies with the Proposal.
- b. Projects without Completed NYISO Interconnection Studies.: Projects will be required to submit an Interconnection Request to the NYISO and follow the NYISO Large Facility Interconnection Procedures. Copies of the completed NYISO Interconnection Studies must be received by NYSEG when they are available.

7. RFP Terms and Conditions

7.1 General

Bidders should clearly state all assumptions made about the meaning or accuracy of information contained in this RFP. In the absence of a question or clarifying assumption from a Bidder, each Bidder shall be deemed to have agreed with and understood the requirements of this RFP. While NYSEG has endeavored to provide accurate information to Bidders, NYSEG makes no such warranty or representation of accuracy.

Participants in this RFP agree to execute a definitive Agreement with terms customary in the industry and appropriate under the circumstances ("Agreement").

This RFP shall not be construed to create an obligation on the part of NYSEG to enter into any contract, or to serve as a basis for any claim whatsoever for reimbursement of costs for efforts expended by Bidders. Furthermore, the scope of this RFP may be revised at the option of NYSEG at any time, or this RFP may be withdrawn or cancelled by NYSEG at any time. NYSEG shall not be obligated by any Proposals or by any statements or representations, whether oral or written, that may be made by NYSEG or its employees, principals, or agent.

7.2 Disclaimers for Rejecting Proposals and/or Terminating RFP

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



This RFP does not constitute an offer to buy and creates no obligation to execute any Agreement or to enter into a transaction under an Agreement as a consequence of this RFP. NYSEG shall retain the right at any time, in its sole discretion, to reject any Proposal provided to this RFP. NYSEG also retains the discretion, in its sole judgment, to: (a) reject any Proposal on the basis that it does not provide sufficient ratepayer benefit or that it would impose conditions that NYSEG determines are impractical or inappropriate; (b) formulate and implement appropriate criteria for the evaluation and selection of Proposals; (c) modify this RFP as it deems appropriate to implement the RFP and to comply with applicable laws or other direction provided by the NYPSC; and (d) terminate the RFP. In addition, NYSEG reserves the right to either suspend or terminate this RFP at any time for any reason whatsoever. NYSEG will not be liable in any way, by reason of such withdrawal, rejection, suspension, termination or any other action described in this paragraph to Bidder(s).

7.3 Proprietary Information

If a Proposal includes any proprietary data or information that a Bidder does not want disclosed to the public, such data or information must be specifically designated **CONFIDENTIAL** on each page on which it is found. NYSEG shall be held harmless from any claim arising from the release of proprietary information not clearly identified as such by a Bidder. Because of the need for public accountability, the following information regarding the Proposal shall not be considered proprietary, even if such information is designated as such:

- Pricing terms
- Non-financial information concerning compliance with RFP specifications.

Subject to the foregoing, NYSEG reserves the right in its sole discretion and without liability, to utilize any or all of the submissions, Proposals and materials received in connection with this RFP in NYSEG's planning efforts and otherwise.

7.4 Representations and Warranties, Binding Proposals

Bidder's Proposal(s) shall be deemed to have made the following representations, warranties, and covenants to NYSEG, which representations, warranties, and covenants shall be deemed to be incorporated in their entirety into Bidder's Proposal(s). Any Proposal shall include Bidder's agreement to be bound by the conditions of the RFP, including these conditions, in submitting Bidder's Proposal.

1. Bidder has read, understands and agrees to be bound by all terms, conditions and other provisions of the RFP documents;



2. Bidder has had the opportunity to seek independent legal and financial advice of its own choosing with respect to the RFP, the RFP Documents, including any appendices;
3. Bidder acknowledges and agrees that, in NYSEG's evaluation of Proposals pursuant to this RFP, NYSEG reserves the right to disqualify Bidder if it is unwilling or unable to meet NYSEG's credit requirements;
4. Bidder has obtained all necessary authorizations, approvals and waivers, if any, required by Bidder as a condition of submitting its Proposal and, if Bidder's Proposal is selected and a final Proposal is requested, Bidder will execute an Agreement with NYSEG; Bidder may, but is not required to, include with their RFP response, preliminary agreements with all required host customers to participate as specified in the Bid response, which shall be replaced with binding host customer agreements prior to execution on any service agreement contemplated in this RFP;
5. Bidder is submitting its Proposal subject to all applicable laws and regulations;
6. Collusion with other Bidders prior to, during, or after the RFP is strictly prohibited. Collusion and other prohibited activities include, but are not limited to: discussing Bid strategies with other Bidders, engaging in any activity with the intent of influencing the outcome of the RFP in a manner inconsistent with competitive behavior, or taking any action to otherwise undermine the competitive nature of the RFP or benefit from Company compensation without the intent or expectation of providing services described in this RFP. The NYSEG and RG&E teams shall have the discretion to determine when collusion or other prohibited activities have occurred and to take any appropriate action, including disqualifying Offers, barring participation in future RFPs or programs, and reporting the activity to the New York State Department of Public Service (the "NYDPS"), NYSERDA, and any other appropriate governmental authorities. ;
7. The information submitted by Bidder to NYSEG in connection with this RFP, and all information submitted as part of the Proposal is true and accurate as of the date submitted by Bidder. Bidder covenants that any information requested herein and such attachments but not provided to NYSEG as part of the Proposal, will be provided to NYSEG on or before the date that Bidder specified for provision of the information in the timeline provided. Bidder also covenants that it will promptly update such information upon any material change thereto within five (5) days of such change;
8. In addition, Bidder's submission of a Proposal is their acknowledgement and agreement that:



- a. NYSEG will rely upon all representations, warranties, and covenants in the Proposal Submittal Package; and
 - b. NYSEG may disclose information as set forth in the Confidentiality Agreement (Attachment 8.2);
9. Bidder represents and warrants that each project that is the subject of Bidder's Proposal meets the design-life requirements of this RFP. In the case where a host customer which is a part of this agreement shall vacate the associated host customer facility used as a part of the NWA solution, the Bidder shall have the opportunity to propose to NYSEG the substitute of a similar resource, acceptance of which shall be at NYSEG's sole discretion. In the case where a host customer shall vacate, and a substitute shall not be provided, further payments for that resource shall be permanently suspended;
10. Bidder covenants that it will promptly provide NYSEG with any changes or updates to the implementation schedule;
11. Bidder covenants that it will promptly provide NYSEG with any changes to its Proposal between the date of the Proposal and the execution of an Agreement, including any changes to applicable host customer sites and agreements;
12. Bidder agrees and acknowledges that NYSEG reserves the right at any time, in its sole discretion, to abandon this RFP, to change any dates specified in this RFP, to change the basis for the evaluation of Proposals, to terminate further participation in this process by any party, to accept any Proposal or to enter into any Agreement, to evaluate the qualifications of Bidder and/or the terms and conditions of any Proposal, to reject any or all Proposals, to prohibit or limit mutually exclusive Proposals, to consider additional products, to change any form, document, term or condition used in this RFP at any time during the RFP process, or waive any irregularities, all without notice and without assigning any reasons and without incurring liability of NYSEG, or any of their respective subsidiaries, affiliates, or representatives to Bidder or any other party. NYSEG shall have no obligation to consider any Proposal submitted. NYSEG will not reimburse Bidder for its expenses related to this RFP under any circumstances, regardless of whether the bidding process proceeds to a successful conclusion or is abandoned, or regardless of whether Bidder's Proposal is selected, not selected, rejected, or disqualified. NYSEG shall not be deemed to have accepted any Proposal, and shall not be bound by any term thereof, unless and until an authorized representative of NYSEG executes an Agreement with Bidder; and such Agreement has been approved by NYPSC without conditions that are deemed unsatisfactory to NYSEG, in its sole discretion.
13. Bidder agrees and acknowledges that information provided by it to NYSEG pursuant to this RFP will be subject to the disclosure requirements of the NYPSC or other applicable law or regulation; and



14. Bidder agrees and acknowledges that failure to meet reliability and regulatory requirements set forth within this RFP may result in financial adjustments and/or damages associated with non-performance of contracted resources.

7.5 Credit and Performance Assurances

Bidders must provide a Letter of Credit to NYSEG and/or RG&E at the time of Agreement execution. The Letter of Credit will be maintained by the Bidder from Agreement execution throughout the term of the Agreement with NYSEG. The required security must be in the form of a letter of credit from a U.S. commercial bank or the U.S. branch of a foreign bank that has at least an “A-” rating from S&P or an A3 rating from Moody’s; if split rated, the lower rating shall apply.

If any non-public information is available and requested to be shared, Bidder shall be required to complete and submit the Confidentiality Agreement (Attachment 8.2) prior to receipt of the non-public information. NYSEG may also request private financial statements of bidder and bidder’s parent company, to assess financial condition of the bidder, which shall be covered under the Confidentiality Agreement (Attachment 8.2).

In the event Bidder is awarded an Agreement to provide the resources negotiated as part of this RFP, prior to or concurrent with the execution of a contract to secure these resources, Bidder may be required to complete and submit the Confidentiality Agreement (Attachment 8.2), and a Data Security Rider (Attachment 8.4) with cyber insurance requirements, if those agreements are not already in place and applicable to the Agreement associated with this RFP.

In the event Bidder would like to execute a Confidentiality Agreement (Attachment 8.2) prior to the submission of a Proposal, the Confidentiality Agreement (Attachment 8.2) should be executed by the Bidder and sent to NYSEG for execution.

7.6 Bidder’s Waiver of Claims and Limitations of Remedies

Except as expressly set forth in this RFP, by submitting a Proposal, Bidder knowingly and voluntarily waives any rights under statute, regulation, state or federal constitution, or common law to assert any claim or complaint or other challenge in any regulatory, judicial or other forum, including the NYPSC, the FERC, the Supreme Court or any other court in the State of New York (“State Court”) or United States District Court or any other United States Court (“Federal Court”) concerning or related in any way to the RFP and/or any appendices to the RFP (“Waived Claims”). The assertion of any Waived Claims by Bidder at the NYPSC, FERC, State Court, Federal Court, or otherwise shall, to the extent that Bidder’s Proposal has not already been disqualified, provide NYSEG the right, and may result in NYSEG electing, to reject such Proposal or terminate the RFP.



7.7 Termination of the RFP and Related Matters

NYSEG reserves the right at any time, in its sole discretion, to terminate the RFP for any reason whatsoever without prior notification to Bidders and without liability of any kind or responsibility of NYSEG or anyone acting on NYSEG's behalf. Without limitation, grounds for termination of the RFP may include the assertion of any Waived Claims by Bidder or a determination by NYSEG that, following evaluation of the Proposals, there are no Proposals that provide adequate ratepayer benefit.

NYSEG reserves the right to change the Proposal evaluation criteria for any reason, to terminate further participation in this process by Bidder, to accept any Proposal or to enter into any definitive Agreement, to evaluate the qualifications of Bidder, and to reject any or all Proposals, all without notice and without assigning any reasons and without liability to NYSEG or anyone acting on NYSEG's behalf. NYSEG shall have no obligation to consider any Proposal.

7.8 Limitation of Liability

Neither this RFI/RFP nor any other aspect of this solicitation shall create an agency, partnership, joint venture, or co-tenancy relationship with NYSEG, or any other individuals or entities involved in the development or administration of this RFP (collectively, the "RFP Parties"), nor any other relationship or liability beyond those (if any) explicitly adopted in writing and executed by authorized representatives of the applicable RFP Parties. None of the RFP Parties shall be liable for any act or omission of any other RFP Party. Neither this RFP nor any other aspect of this solicitation creates or is intended to create third party beneficiaries hereunder. In no event will an RFP Party be liable to any person for special, incidental, punitive, exemplary, indirect, or consequential damages, or lost profits, whether by statute, in tort or Agreement or otherwise.

8. Attachments

8.1 Bidder Response Template

8.2 Confidentiality Agreement

8.3 Annex 2 Energy Sector Supply Chain Risk Questionnaire

8.4 Data Security Rider