


# New York Tier 1 RESRFP24-1 Proposers' Webinar

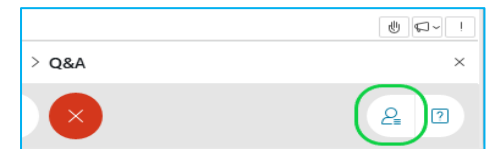
NYSERDA Large-Scale Renewables Team  
June 27, 2024



## Participation for Members of the Public:

- > Members of the public are muted upon entry.
- > Questions and comments may be submitted in writing through the Q&A feature at any time during the event.
  - > Chat is disabled.
- > Today's materials will be posted to [nyserderda.ny.gov/ces/rfp](https://nyserderda.ny.gov/ces/rfp)
- > If technical problems arise, please contact [Sal.Graven@nyserderda.ny.gov](mailto:Sal.Graven@nyserderda.ny.gov)

You'll see  as your microphone is muted.



# Agenda

- Welcome & Logistics
- Background & RFP Summary
- Tier 1 REC Agreement Termination, Contract Security & Eligibility
- Bidding Structure & Evaluation
- Non-Price Components & Evaluation
- Standard Form Agreement & Contractual Commitments
- NYGATS, Solicitation Website, Step One & Step Two Process
- Next Steps/Key Dates & Questions

Today's presenters:

Bram Peterson, Program Manager, Large-Scale Renewables

Abbey DeRocker, Director, Large-Scale Renewables

Mac Farrell, Senior Project Manager, Large-Scale Renewables

Beata Raczynska, Senior Counsel, Large-Scale Renewables



# LSR Vice President's Message

# CES Background and Progress

## New York's Nation-Leading Climate Targets

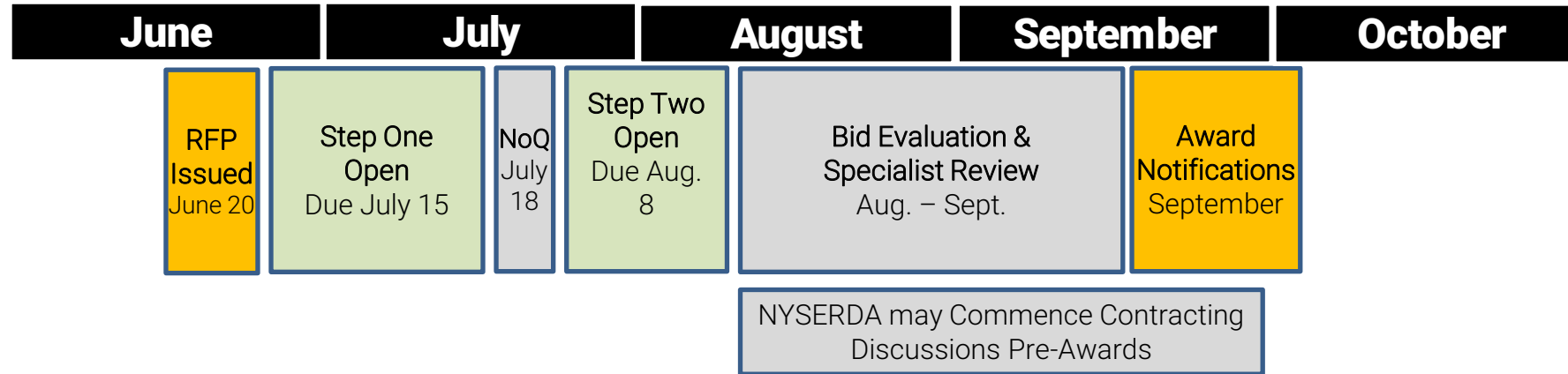
- 70% Renewable Energy by 2030
- 9,000 MW of Offshore Wind by 2035
- 6,000 MW of Energy Storage by 2030
- 10,000 MW of Distributed Solar by 2030
- 100% Zero-emission Electricity by 2040
- 85% Reduction in GHG by 2050
- 22 Million Tons of Carbon Reduction through Energy Efficiency and Electrification

## NYSERDA Large-Scale Renewables Portfolio

- 38 operating projects, **1.1 GW** renewable capacity
- 47 Tier 1 projects in development (contracted and awarded); - **4.8 GW** (including RESRFP23-1 provisional awards)
- Two Tier 4 transmission and renewable projects, will generate **18 million** Megawatt hours annually
- Two Offshore Wind projects, **1.7 GW**
- Build-Ready project sites, **~60+ MW**
- Previously supported projects: 70 contracts/**1.8 GW** operating large-scale renewables no longer under NYSERDA contract

# Solicitation Summary & Schedule

# RESRFP24-1 Schedule and Key Milestones



## Near-term Actions/Deadlines:

- **July 1:** PSoQ submissions and re-submissions of PSoQ over two years old requested.
- **July 8:** Submission of any material change requests to Agreement: Email redlined changes to [res@nyserda.ny.gov](mailto:res@nyserda.ny.gov). Agreement is available in Word-format on “Documents” tab of Solicitation Website.
- **July 15:** Step One Eligibility Application submission deadline.

# RESRFP24-1 New & Notable Items

## Commercial Operation Milestone Date

- All facilities must enter operation by November 30, 2026, with options to extend this date to November 30, 2029.

## CES Biennial Review

- A comprehensive biennial review of the CES is being undertaken by NYSERDA and DPS Staff in 2024. This is intended to examine progress in meeting the overall targets for deployment of renewable energy systems and zero emission sources. The biennial review is anticipated for release for public comment on July 1, 2024.

## Updated Policy on Material Changes

- If any event or change of circumstances occurs that affects the Bid Facility or the Bid Proposal in a manner that could reasonably be expected to have a material impact on the eligibility of the Bid Proposal or its evaluation in RESRFP24-1 (a “Material Change”), Proposers must promptly notify NYSERDA in writing. Proposers must maintain eligibility under the Minimum Threshold Eligibility requirements throughout the Bid Proposal evaluation period and, if awarded, up to the execution of the Agreement by the Proposer and NYSERDA. (Further information on updated policy in Section 1.8).



# RESRFP24-1 New & Notable Items

## Updates to Mutual Termination Agreement Terms

- NYSERDA will not draw on MTA contract security until a pre-established but confidential amount of generation associated with Bid Facilities subject to the MTA is awarded and contracted with NYSERDA (the “Threshold Point”), at which point NYSERDA will draw on the contract security of the remaining Bid Facilities subject to MTAs that have not been provisionally awarded as of that time, other than Ineligible Bid Facilities. (Further information and defined terms in Section 2.2).

## Minimum Threshold Requirements & Non-Price Evaluation

- The Step Two Bid Proposal Minimum Threshold Requirements include updated requirements for:
  - Permitting Viability
  - Agricultural and Forested Lands
  - Project Development, Financing and Creditworthiness
  - Climate Resiliency

# RESRFP24-1 New & Notable Items

## Standard Form Agreement Redlines

- If a Proposer wishes to propose any material change(s) to the Agreement that would result in a re-issuance, any such suggested change(s) should be submitted **no later than July 8**, via email to [res@nyserda.ny.gov](mailto:res@nyserda.ny.gov). NYSERDA will not consider any proposed material changes after this time. Proposers may submit other, non-material, requested changes to the Agreement at any time up until and including submission at the Step Two Deadline (with categorization and justification per Section 8.1). Word version of Standard Form Agreement available on Solicitation Website “Documents” tab.

## Buy American Requirements

- All awarded facilities must expend a specified dollar amount on domestic iron/steel: \$32k/MWdc for solar, \$56k/MWac for wind, and \$59k/MWac for Hydro.

## Contract Security & Agreement Execution

- If the Seller fails to execute the Agreement on or prior to **120 calendar days** following the date on which NYSERDA provides the Conformed Draft to Proposer, the contract security will be forfeited to NYSERDA, the award will be rescinded, and the Bid Facility may not be eligible to participate in future NYSERDA Tier 1 solicitations.

# RESRFP24-1 New & Notable Items

## Provisional Statement of Qualification

- Any Bid Facilities that are not yet in operation with a PSoQ that is over two years old are requested to re-submit a Tier 1 certification request to NYGATS for verification no later than **Monday, July 1, 2024**.

## Loan Programs Office (LPO) Financing

- To reduce financing costs, NYSERDA encourages applicants to apply for long term, fixed-rate LPO financing. If a Bid Facility obtains LPO-backed financing, a portion of the incremental value of the LPO-backed financing will be applied to a reduction in the Strike Price. (Section 5.2.2)

## Project Cost Data & Tariff Impact

- An additional tab (Part VII) has been added to Att. D Bid Data Form to collect project cost details such as expected Debt-to-Equity ratio and Major Equipment Cost. Additional detail is also being collected on the impact of recent tariff and trade acts on Bid Facilities and any mitigation plans for those impacts.

# RESRFP24-1 Eligibility

# Eligibility

- Any project that was the subject of an award under NYSERDA's RESRFP22-1 or RESRFP23-1 solicitations is not eligible under this RFP. For greater clarity, previously awarded projects that failed to execute NYSERDA's RES Standard Form Agreement for an award in the RESRFP22-1 and RESRFP23-1 solicitations are prohibited from participation in RESRFP24-1. (This prohibition does not apply to subsequently rescinded awards or projects subsequently found ineligible for award in the subject solicitation).
- Additionally, projects that are seeking or have secured funding through a separate NYSERDA incentive program (e.g., NY-Sun for solar facilities, NYSERDA funding for geothermal facilities) are not eligible to participate under this RFP. RESRFP24-1 Bid Facilities are permitted to seek a NYSERDA Tier 1 REC Agreement and funding under NYSERDA's [Agrivoltaics Research and Demonstration \(RFP 5752\)](#).
- Tier 1 RECs that are already committed to NYSERDA or any other entity pursuant to an existing award or contract are not eligible for award in RESRFP24-1. Therefore, a Bid Proposal in RESRFP24-1 should not include any Encumbered Tier 1 RECs in the Bid Quantity or Bid Quantity Percentage.
  - A Bid Proposal with a Bid Quantity Percentage of 100% should have 100% of the Tier 1 RECs to be produced by the Bid Facility free and unencumbered for purposes of sale to NYSERDA during the Contract Delivery Term of the NYSERDA Tier 1 REC Purchase and Sale Agreement. As a further example, if the RECs associated with 25% of the output of a Bid Facility are Encumbered Tier 1 RECs, the Bid Quantity Percentage of that Bid Facility should be no more than 75%.

# Eligibility

- Existing Bid Facilities, including repowers, upgrades and return-to-service Bid Proposals, are encouraged to closely read RESRFP24-1 to determine their eligibility and assess their Maximum Contract Tenor.
- See RESRFP24-1 Sections 2.3, 3.3 and 3.4. Please reach out to NYSERDA at [res@nyserderda.ny.gov](mailto:res@nyserderda.ny.gov) with any questions on eligibility for existing Bid Facilities as soon as possible.
- The [RES Tier 1 Eligibility and Certification Guidelines](#) have been revised to include additional verification for the Generally Accepted Accounting Principles (GAAP) requirements for Repowering Projects.

# Updated Mutual Termination Agreement and Contract Security Policy

# MTA & Contract Security

## Section 2.2 of RESRFP24-1

NYSERDA will not draw on MTA contract security until a pre-established but confidential amount of generation associated with Bid Facilities subject to the MTA is awarded and contracted with NYSERDA (the “Threshold Point”), at which point NYSERDA will draw on the contract security of the remaining Bid Facilities subject to MTAs that have not been provisionally awarded as of that time, other than Bid Facilities, if any, that have been ineligible to propose into any of the RES solicitations issued after the date of the MTA under which awards have been made as of such time (“Ineligible Bid Facilities”).

Please note that unlike the prior policy that gave NYSERDA the right, but not the obligation to draw on the contract security of projects that proposed but were not awarded, NYSERDA by this policy is committing to draw on contract security if and when this confidential level of generation is under contract. NYSERDA will provide notice to affected Bid Facilities prior to drawing on contract security in this event.

- MTA Amendment will sent to MTA Proposers via Salesforce; Proposers exercising this option must deliver executed MTA Amendment to NYSERDA prior to Step Two Bid Proposal deadline. Although NYSERDA will countersign at a later date, the effective date of the amendment would be the date of Proposer’s signature.
- If Proposer not eligible to participate in RESRFP24-1, Proposer must deliver, prior to Step Two Bid Proposal submission deadline, evidence (reasonably satisfactory to NYSERDA) that project does not meet eligibility criteria for participation in RESRFP24-1.



# RESRFP24-1 Multi-Step Process

# RESRFP24-1 Multi-Step Process

Step One Eligibility Application	Step Two Bid Proposal
<p><b>Deadline:</b> Monday, July 15, 2024 by 3:00 p.m.</p>	<p><b>Deadline:</b> Thurs, August 8, 2024 by 3:00 p.m.</p>
<p>Requirements for Submission:</p> <ul style="list-style-type: none"> <li>• Tier 1 eligibility certification (PSoQ or SoQ), obtained via NYGATS.</li> <li>• Key Proposer and Bid Facility characteristics (location, point of interconnection, capacity, etc.).</li> <li>• Att. F Min Thresholds Narrative</li> <li>• Indication of Settlement preference (non-binding): Index or Fixed Price</li> <li>• Executive Order No. 16 certification form</li> <li>• Executive Order No. 192 certification form</li> </ul>	<p>Requirements for Submission:</p> <ul style="list-style-type: none"> <li>• Expanded project characteristics and details, interconnection and environmental mitigation cost estimates.</li> <li>• Binding Bid Price and Bid Quantity data.</li> <li>• Overview of how Bid Facility meets all Minimum Threshold Requirements</li> <li>• Minimum Threshold Requirements documentation (Site Control, Interconnection, etc.)</li> <li>• Expected benefits and burdens to disadvantaged communities.</li> <li>• Community Engagement Plan</li> <li>• Operational Flexibility and Peak Coincidence documentation (P(50) 8760, etc.).</li> <li>• If applicable, Incremental Economic Benefits claims, including identification of specific claims that will benefit disadvantaged communities.</li> <li>• Att. L Non-Disclosure Agreement</li> <li>• Proof of Bid Fee payment</li> </ul>

- Bid Proposal Evaluation:**
- 70% Price evaluation
  - 20% Project Viability, Operational Flexibility and Peak Coincidence (beyond the Minimum Threshold Requirements)
  - 10% Incremental Economic Benefits to New York State

# Bid Price Structure & Evaluation

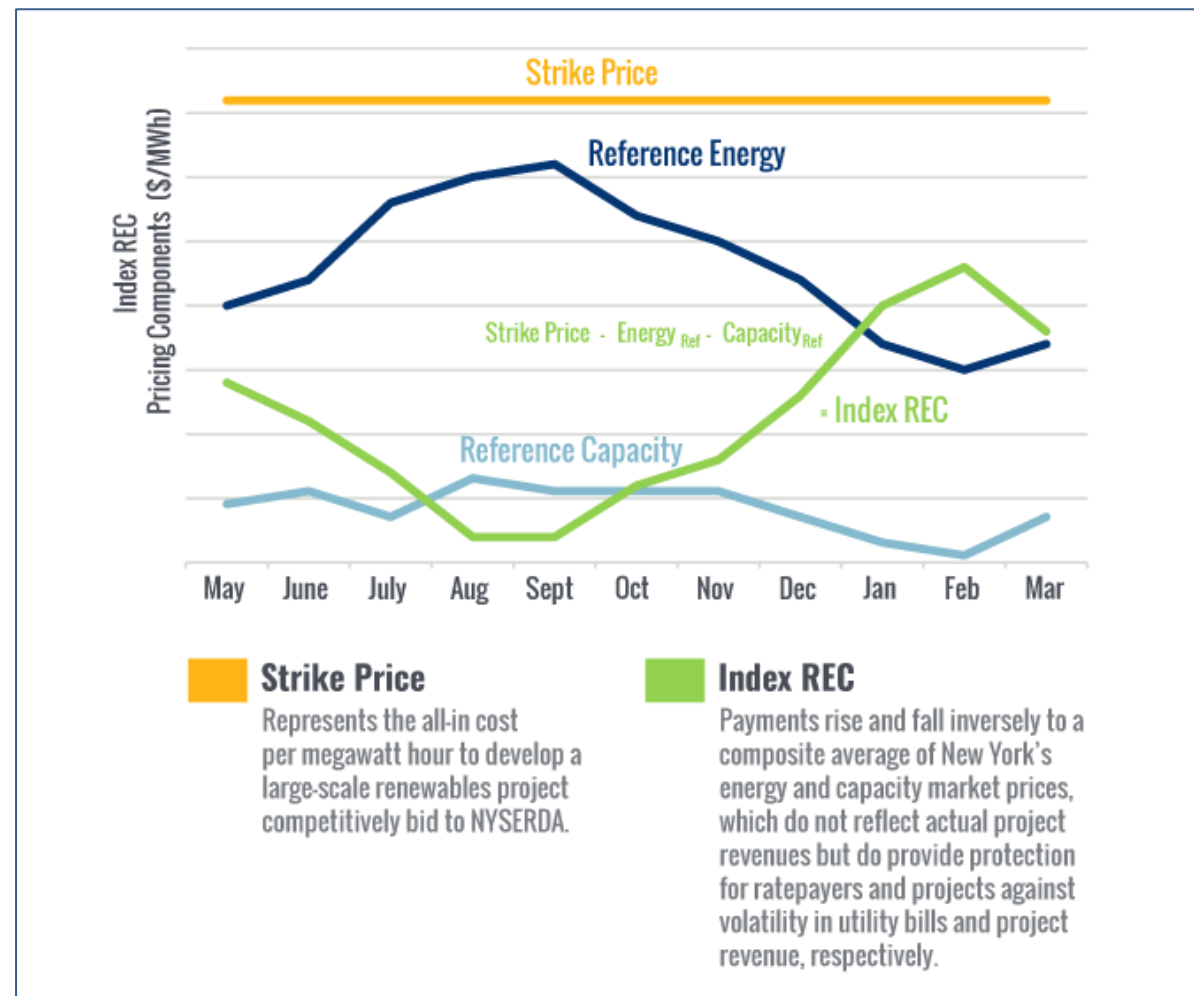
# Fixed and Index REC Price Structures

## Fixed REC

- Fixed price paid for each REC delivered for one MWh generated and delivered for end use in NYS.

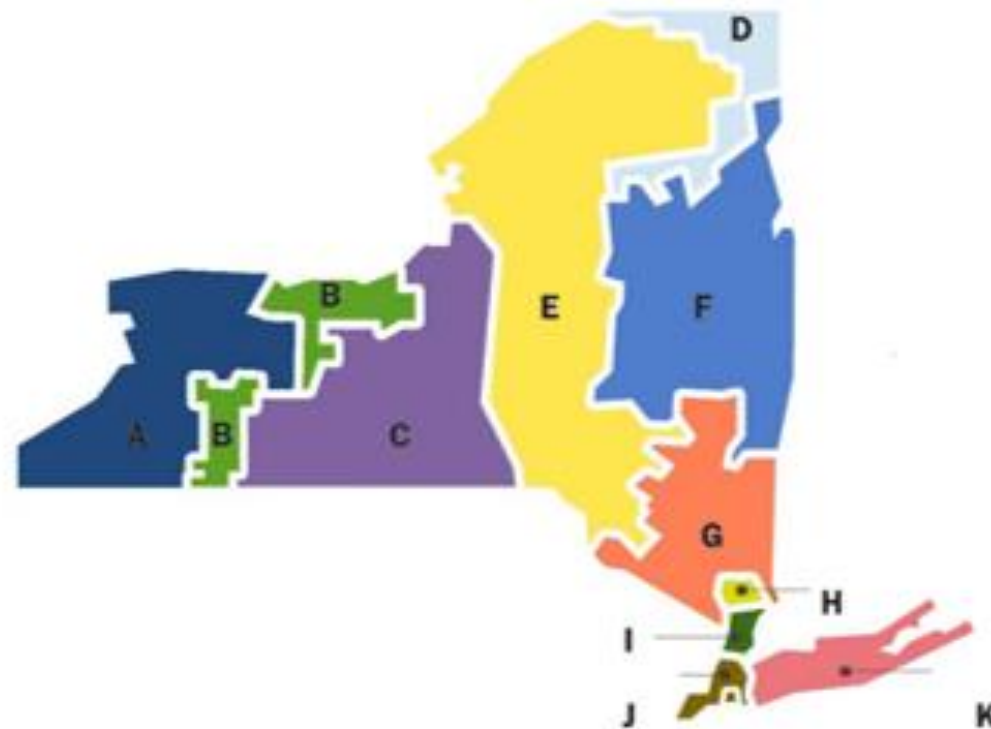
## Index REC

- REC payments rise and fall inversely to energy and capacity revenues.
- Fixed REC Price or Index REC Strike Price will be uniform for the full contract tenor.
- Calculation of Monthly Reference Prices (Energy & Capacity) will reflect the facility's point of interconnection/delivery.
- Proposers' option to submit Fixed or Index Renewable Energy Certificate (REC) Price.



# Fixed & Index REC Evaluation

- Fixed REC and Index REC will be converted to a Levelized Net REC Cost (LNRC), evaluated over the contract tenor.
- Index REC strike prices will be converted to LNRCs with NYISO Zone-specific energy and capacity forecasts based on the Bid Facility's 8,760 generation profile.
- Lowest LNRC will receive the maximum points available for the Bid Price component (70 points), higher LNRCs will receive lower scores (less than 70 points).



# Index REC Settlement

## Index REC Payment Structure

- **Index REC Strike Price:** Proposer chooses one Strike Price for the contract tenor.
- **Reference Energy Price:** Calculated monthly based on the [average hourly day-ahead market zonal Locational Based Marginal Pricing \(LBMP\)](#) for the Bid Facility's NYISO Zone.
- **Reference Capacity Price:** Calculated monthly based on the conversion of a Reference Unforced Capacity (UCAP) Price, multiplied by the MWh equivalent of the monthly ICAP spot market auction price for the Bid Facility's NYISO Zone, [adjusted for capacity accreditation implementation](#).
- **Monthly REC Price:** Difference of Strike Price and sum of Reference Energy Price and Reference Capacity Price for each month, paid for each MWh produced by the Bid Facility in the subject month.

$$\text{Index REC Strike Price} - \left( \text{Reference Energy Price} + \text{Equiv. Reference Capacity Price} \right) = \text{Monthly REC Price (\$/MWh) Paid to Seller}$$

# Inflation Risk Adjustment Proposal (IRAP)

Under RESRFP24-1, Proposers may elect to submit an Inflation Risk Adjusted Bid Proposal. This Alternate Bid Proposal implements a price structure mechanism where the Index REC Strike Price or Fixed REC Price would be subject to a one-time adjustment (increased or decreased  $REC_{adj}$ ) to reflect changes to a pre-determined price index subsequent to the Step Two Bid Proposal deadline.

$$REC_{adj} = REC_{bid} \times \left( P \times \frac{Index_T}{Index_B} + (1 - P) \right)$$

$REC_{bid}$ : Index REC Strike Price or Fixed REC Price as submitted with the Bid Proposal (\$/MWh)

$Index_T$ : Producer Price Index (PPI): Value of the PPI All Commodities index established by the average of three months prior, and three months post the commencement of Construction Activities

$Index_B$ : Producer Price Index (PPI): Value of the PPI All Commodities index established by the average of the last six months or two quarters of published data available prior to the Bid Proposal Deadline

$P$ : 75%, percentage of Bid Price (Fixed or Strike) that is subject to adjustment

# Inflation Risk Adjustment Proposal (IRAP)

$$REC_{adj} = REC_{bid} \times \left( P \times \frac{Index_T}{Index_B} + (1 - P) \right)$$

**REC<sub>bid</sub>**: Index REC Strike Price or Fixed REC Price as submitted with the Bid Proposal (\$/MWh)

**Index<sub>T</sub>**: Producer Price Index (PPI): Value of the PPI All Commodities index established by the average of three months prior, and three months post the commencement of Construction Activities

**Index<sub>B</sub>**: Producer Price Index (PPI): Value of the PPI All Commodities index established by the average of the last six months or two quarters of published data available prior to the Bid Proposal Deadline: **To be published July 18.**

**P**: 75%, percentage of Bid Price (Fixed or Strike) that is subject to adjustment

Sample IRAP Adjusted Bid Price under inflation decrease:

$$REC_{adj} = \$80.00 \times \left( 0.75 \times \frac{240}{253.888} + (1 - 0.75) \right)$$

$$REC_{adj} = \$76.72$$

Sample IRAP Adjusted Bid Price under inflation increase:

$$REC_{adj} = \$80.00 \times \left( 0.75 \times \frac{265}{253.888} + (1 - 0.75) \right)$$

$$REC_{adj} = \$82.62$$



# Inflation Risk Adjustment Proposal (IRAP)

Considering recent developments, including the U.S. Department of Commerce Antidumping and Countervailing Duty (AD/CVD) investigation announced May 15, 2024 and the potential for new tariffs and duties on imported solar panels and materials, NYSERDA is currently evaluating whether to amend this RFP to incorporate modified or additional inflation-related Alternate Bid Proposal options to address major equipment price inflation in a more technology-specific manner. Any such RFP amendment would be issued no later than fifteen business days prior to the Step Two Bid Proposal submission deadline.

# Loan Programs Office (LPO) Financing

- To reduce financing costs, NYSERDA encourages applicants to apply for long term, fixed-rate LPO financing. NYSERDA and the United States Department of Energy (DOE) executed a Memorandum of Understanding (MOU) to facilitate clean energy financing for large-scale renewable projects.
- LPO-backed financing, if obtained, would provide incremental value to a Bid Facility that was not contemplated or quantified at the time of submission of the Step Two Bid Proposal, due to the lower cost of LPO-backed financing compared with other, more traditional and expected financing sources. To ensure New York State ratepayers share in these benefits, a portion of this expected incremental value will be applied as a decrease in the Bid Facility's Index REC Strike Price or Fixed REC Price.
- The exact amount of this incremental value will likely differ somewhat from Bid Facility to Bid Facility based on a variety of factors, but NYSERDA has estimated the incremental value for a typical Bid Facility to be on the order of approximately 4% of levelized cost of energy. To share a portion of this value with New York State ratepayers while seeking to avoid dis-incentivizing Bid Facilities from pursuing LPO-backed financing, Section 5.04 of the RES Standard Form Agreement for RESRFP24-1 provides that the Index REC Strike Price or Fixed REC Price will be reduced by 1% in the event that the Bid Facility receives LPO-backed financing.
- See Section 5.2.2 of the RFP for additional detail.

# Non-Price Components & Evaluation

Project Viability and Operational Flexibility

Economic Benefits and Disadvantaged Communities

# Project Viability and Operational Flexibility

- Project Viability and OpFlex comprise 20% of bid evaluation.
- Project Viability & OpFlex Subcategories:

## Subcategories for Evaluation:

- Interconnection
- Permitting Viability
- Energy Deliverability
- Peak Coincidence
- Agricultural and Forested Land
- Project Development, Financing and Creditworthiness

## Minimum Thresholds only:

- Site Control
- Community Engagement ([cleanenergyhelp@nyserda.ny.gov](mailto:cleanenergyhelp@nyserda.ny.gov))
- Resource Assessment/Energy Production Estimate
- Carbon Emissions and Embodied Carbon
- Climate Resiliency

**All Minimum Threshold Requirements must be met to be evaluated for an award.**



# Project Viability and Operational Flexibility

## Subcategories for Evaluation

Category	Threshold	Documentation
Interconnection	Facilities Study, or equivalent, in progress with the NYISO or equivalent system operator Awarded Bids without IA will be required to accept cost allocation prior to executed Provisional Award.	<b>Evidence of Facilities Study in Progress</b> Copies of associated study and/or interconnection agreements, other evidence supporting claimed level of progress
Permitting Viability	Key Permit application for the Bid Facility submitted either under review or issued by jurisdictional permitting authority, or evidence that it can be submitted 180 days from RFP issuance	<b>Proof of Key Permit or Key Permit application</b> Permitting Progress, Jurisdictional-specific studies,
Energy Deliverability Peak Coincidence	Required interconnection data 20-year hourly generation profile	<b>P(50) 8760 Profile, Interconnection Data</b> Energy Deliverability Study (if available)
Agricultural and Forested Land	Agricultural Land description Smart Solar Siting Scorecard Workbook (for Solar Bid Facilities only) Exhibit 4 In-Field Verification or ORES Ex. 11 & 15	<b>Smart Solar Siting Scorecard Workbook</b> In-Field Verification Checklist Agricultural Mitigation Payment Deferral Request Form (if applicable)
Project Development, Financing and Creditworthiness	One similar RE project developed and financed Project Schedule and Financing Plan	<b>Development/ Financing experience (Bid Data Form)</b> Financing Plan

# Project Viability and Operational Flexibility

## Minimum Threshold Only Subcategories

Category	Threshold	Documentation
Generation Facility Site Control Interconnection Right of Way Control	50% generator site control Full control of POI	Site Map, Project Site Parcel Detail
Community Engagement	Outreach with host communities Community Engagement Plan	Community Engagement Plan
Resource Assessment & Energy Production Estimate (RA/EPE)	RA/EPE consistent with Appendix 1	RA/EPE Report
Carbon Emissions and Embodied Carbon	Description of embodied carbon/ Life Cycle carbon footprint	
Climate Resiliency	Description of completed and/or planned Climate Resiliency measures Report on mitigation planning due following Commercial Operation	

# Project Viability and Operational Flexibility

## Permitting Viability

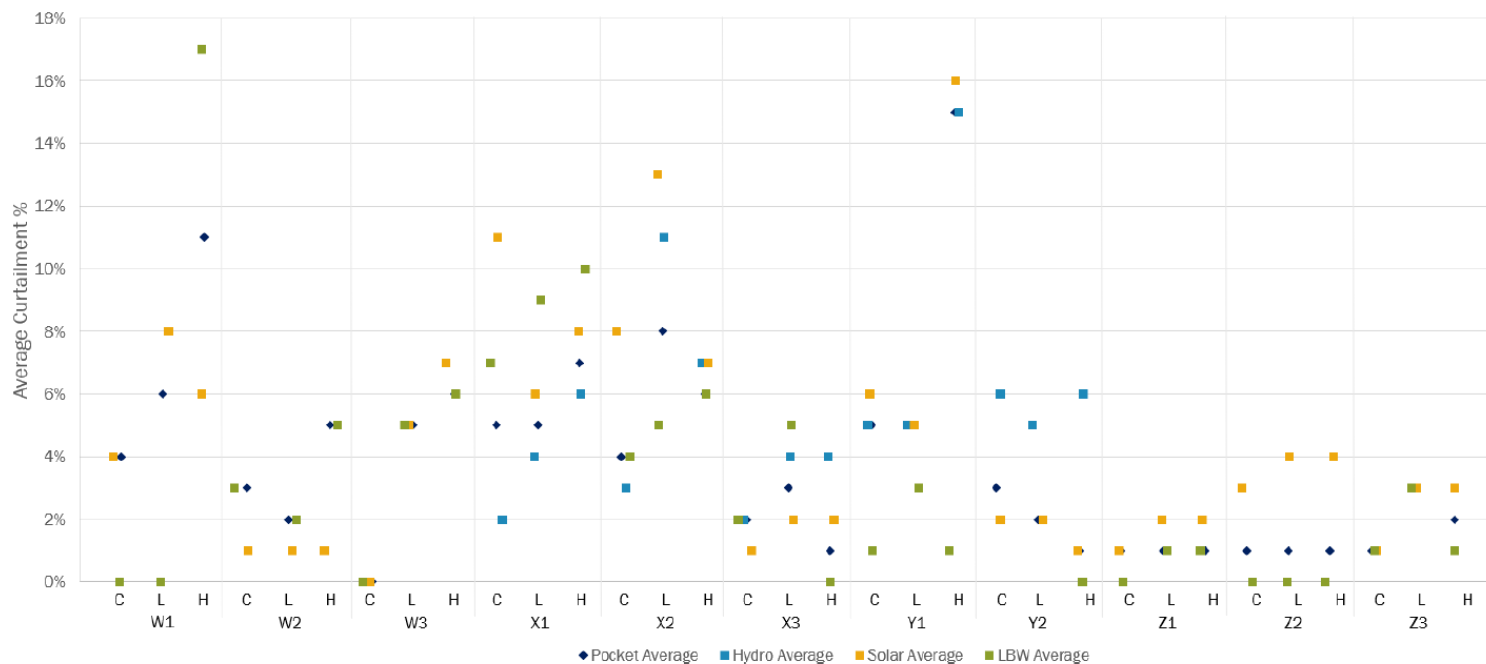
- Key Permit means:
  - For Bid Facilities under Article 10: A Certificate of Environmental Compatibility and Public Need
  - For Bid Facilities under Section 94-c: A New York State Office of Renewable Energy Siting permit
  - For all other Bid Facilities located in the NYCA: The required discretionary (non-ministerial) land use permit or approval by the applicable municipality for the development, construction, operation, and/or maintenance of the Bid Facility which permit or approval incorporates a determination under SEQRA.
  - For a Bid Facility located outside of the NYCA: Required discretionary (non-ministerial) land use permit or approval reasonably analogous to those set forth in the foregoing sentence issued by the state or local authority having jurisdiction over the Bid Facility.
  - For hydroelectric Bid Facilities (notwithstanding the above): The Bid Facility's FERC license.
- Proposers must provide proof that the application for the Key Permit for the Bid Facility has been submitted and such application is either under review by, or has been issued by, the applicable jurisdictional permitting authority, or can be submitted for review by December 17, 2024 (180 days from the issuance date of RESRFP24-1), as evidenced by a populated Attachment D. Bid Data Form (List of Key Permits and Project Schedule) and summary of desktop and field studies conducted to date.

# Project Viability and Operational Flexibility

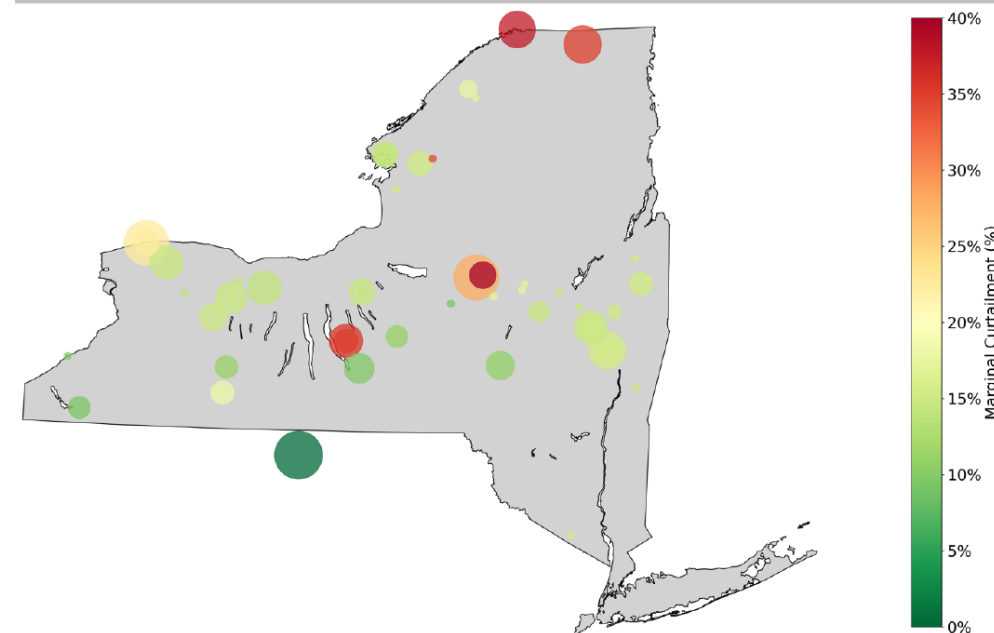
## Energy Deliverability

- Evaluation based on the benefits afforded to the electric grid (grid congestion, delivery constraints), and the extent to which a Proposer can demonstrate that the Bid Facility can deliver its proposed generation to the electrical system without adverse incremental curtailment to existing and planned renewable generators.

Figure J-30: Average Curtailment of Resources by Pocket and Scenario



## Marginal Curtailment Rate Contract Case 2030 – UPV





# Project Viability and Operational Flexibility

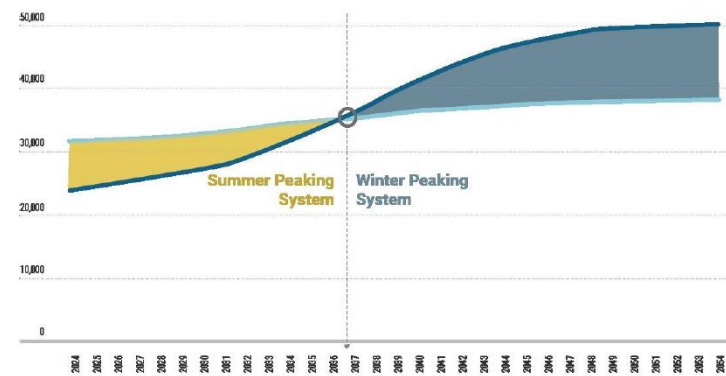
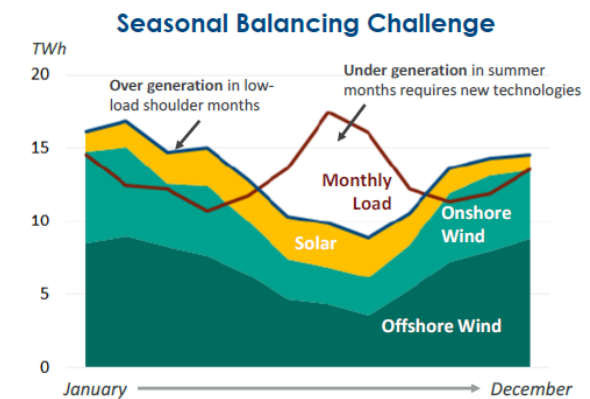
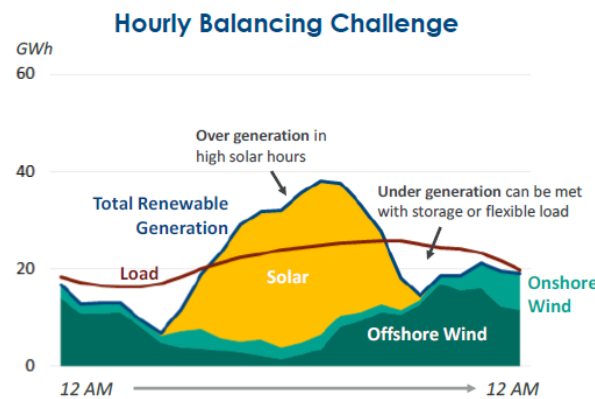
## Peak Coincidence

- Evaluation based on how the Bid Facility's expected generation profile matches future estimates of NYISO load net of the portfolio of operational, contracted, and under development renewable and zero-emissions generation in New York State.

Figure 17 "12x24" Average Net Capacity Factors of Combined Wind and Solar Generation and Net Loads (GW): 2030 Contract Case

Utility-Scale Wind and Solar Resources																									
2000-2021	Hour Beginning																								
Month	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Mean
January	32%	32%	31%	30%	30%	30%	30%	30%	38%	43%	43%	43%	42%	41%	40%	32%	29%	31%	32%	33%	33%	33%	33%	33%	35%
February	31%	31%	30%	30%	29%	29%	29%	33%	44%	46%	47%	46%	46%	45%	45%	38%	29%	29%	31%	32%	32%	32%	32%	32%	36%
March	31%	31%	30%	30%	29%	29%	31%	42%	49%	50%	51%	51%	50%	50%	49%	48%	34%	29%	30%	31%	31%	32%	32%	38%	
April	31%	30%	30%	29%	28%	29%	39%	48%	51%	52%	53%	53%	52%	51%	50%	48%	40%	29%	29%	30%	30%	31%	31%	39%	
May	27%	27%	26%	26%	25%	29%	40%	45%	47%	48%	49%	49%	48%	48%	47%	45%	40%	30%	25%	26%	27%	27%	27%	37%	
June	25%	24%	23%	23%	22%	28%	38%	41%	44%	45%	46%	47%	48%	48%	47%	45%	41%	32%	24%	25%	25%	25%	25%	35%	
July	20%	19%	19%	18%	17%	22%	33%	38%	41%	42%	44%	45%	45%	45%	44%	42%	38%	28%	20%	21%	21%	21%	21%	31%	
August	18%	17%	17%	16%	16%	17%	27%	35%	38%	40%	42%	43%	43%	42%	40%	38%	32%	20%	17%	18%	19%	19%	18%	28%	
September	21%	20%	20%	20%	19%	26%	38%	41%	42%	43%	43%	43%	42%	41%	40%	36%	24%	18%	19%	20%	21%	21%	21%	29%	
October	27%	27%	26%	26%	25%	26%	36%	41%	42%	42%	42%	42%	41%	40%	31%	24%	25%	26%	27%	27%	27%	28%	32%		
November	29%	29%	28%	28%	27%	26%	30%	39%	40%	41%	41%	40%	40%	39%	36%	27%	26%	27%	29%	29%	30%	30%	30%	32%	
December	31%	30%	30%	29%	29%	28%	28%	35%	38%	39%	39%	38%	38%	34%	28%	29%	30%	31%	32%	32%	32%	32%	32%	33%	
Mean	27%	26%	26%	25%	25%	26%	31%	37%	42%	44%	45%	45%	45%	44%	43%	38%	32%	27%	26%	27%	27%	27%	27%	34%	

Average Net Load (GW)																									
2000-2021	Hour Beginning																								
Month	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Mean
January	12.7	12.2	11.9	11.9	12.3	13.2	14.8	15.9	14.2	12.7	12.0	11.5	11.4	11.8	12.5	13.9	17.5	19.5	19.6	18.9	18.0	17.1	15.6	14.2	14.4
February	11.8	11.3	11.0	11.0	11.3	12.2	13.7	13.8	11.3	10.3	9.5	9.1	9.0	9.1	9.7	10.9	13.9	17.7	18.4	17.8	16.9	15.8	14.4	13.1	12.6
March	9.9	9.4	8.7	9.1	9.4	10.3	11.1	9.2	7.3	6.4	5.6	5.3	5.2	5.3	5.8	7.0	9.2	13.3	15.4	15.4	14.7	13.7	12.3	11.0	9.6
April	7.9	7.4	7.0	7.0	7.2	7.7	6.3	4.5	3.7	3.0	2.3	1.9	1.9	2.3	3.0	4.2	6.0	9.1	12.3	12.6	12.3	11.4	10.2	8.9	6.7
May	8.5	7.9	7.5	7.4	7.6	6.9	5.0	4.4	3.9	3.4	2.9	2.7	3.0	3.5	4.3	5.4	7.0	9.1	12.1	13.2	12.9	12.2	11.0	9.7	7.1
June	11.3	10.5	10.1	9.8	9.9	8.6	6.8	6.4	6.1	5.8	5.5	5.5	5.8	6.4	7.3	8.6	10.3	12.2	14.7	16.4	15.9	15.4	14.2	12.7	9.8
July	15.9	15.0	14.4	14.0	14.0	13.1	11.0	10.4	10.4	10.5	10.6	10.9	11.6	12.5	13.7	14.9	16.6	18.6	21.3	22.7	21.7	20.8	19.1	17.5	15.1
August	15.0	14.1	13.5	13.1	13.2	13.3	11.4	10.0	9.7	9.4	9.2	9.4	9.9	10.8	12.0	13.3	15.2	17.8	20.6	20.8	20.1	19.1	17.7	16.3	14.0
September	10.9	10.2	9.7	9.4	9.5	10.1	9.5	7.0	6.2	5.7	5.3	5.3	5.6	6.4	7.2	8.6	10.9	14.5	16.1	16.0	15.2	14.3	13.1	11.8	9.9
October	8.7	8.2	7.8	7.7	7.9	8.8	9.9	8.4	6.8	6.2	5.6	5.4	5.5	6.0	6.6	7.9	11.1	13.7	14.2	13.9	13.1	12.1	10.9	9.6	9.0
November	9.2	9.0	8.4	8.3	8.6	9.5	11.0	11.0	8.7	7.8	7.2	6.9	7.0	7.7	8.5	10.6	14.1	15.4	15.4	14.7	13.8	12.8	11.5	10.3	10.3
December	11.2	10.6	10.3	10.2	10.5	11.4	12.9	13.9	12.5	11.4	10.8	10.5	10.5	11.0	11.7	13.6	16.7	18.0	17.9	17.2	16.3	15.2	13.9	12.5	12.9
Mean	11.1	10.5	10.0	9.9	10.1	10.4	10.3	9.6	8.4	7.7	7.2	7.0	7.2	7.7	8.5	9.9	12.4	14.9	16.5	16.6	15.9	15.0	13.7	12.3	11.0



# Project Viability and Operational Flexibility

## Agricultural and Forested Land

- Proposed Solar Bid Facilities will be evaluated based on their verified Scorecard total score, with respect to expected impacts to active agricultural land, Mineral Soil Groups 1 through 4 (MSG 1-4), and forested lands, as well as any avoidance, mitigation, and/or co-utilization measures that the Proposer is willing to commit to in their Step Two Bid Proposal.
  - Proposers of most solar Bid Facilities are required to complete the Exhibit 4 In-Field Verification to assess and confirm the extent of Forested Lands within the Bid Facility's Facility Area. Bid Facilities that have a submitted application to ORES, including Exhibits 11 and 15, can base the relevant Avoidance Flow Chart data inputs on these Exhibits and do not need to complete the Exhibit 4 In-Field Verification.
  - Projects that commit to co-utilization measures in their Scorecard, and Agricultural Mitigation Payment Deferral Request Form will be preferentially evaluated by the TEP. Project sites that demonstrate extensive forested land conversions as part of pre-development, such as clearing a portion of the proposed Facility Area while under site control prior to obtaining the appropriate permits, may be viewed less favorably in evaluation.
  - For Solar facilities, Agricultural Mitigation Payment requirements are based on soil impacts, with potential approved mechanisms to offset mitigation payments.

Agricultural resources, including redline of Scorecard, available at: [www.nyserda.ny.gov/ces/rfp](http://www.nyserda.ny.gov/ces/rfp) and <https://www.nyatwg.com/resources>

# Project Viability and Operational Flexibility

## Agricultural and Forested Land

- Proposers of solar Bid Facilities may optionally request access to Climate and Applied Forestry Research Institute (CAFRI) data used by the State University of New York, College of Environmental Science and Forestry (SUNY-ESF) and by NYSERDA to assess the potential impacts of a Bid Facility(ies) on forested lands, which informs the Forested Lands Protection component of the Scorecard.
- Proposers seeking to access this data will be required to execute the CAFRI Data Access & Use Agreement provided as part of the Step One Eligibility Application on the solicitation website.

(required) Latitude: 

(required) Longitude:


The following latitude and longitude fields are optional fields intended for solar Bid Facilities and will establish four corners of a polygon around the established centroid of the project. This polygon will be used to provide the Proposer with a GIS layer using proprietary data that can be used to denote forested lands in the Facility Area. See RESRFP24-1 Section 4.3.5.

Latitude North:

Latitude South:

Longitude East:

Longitude West:

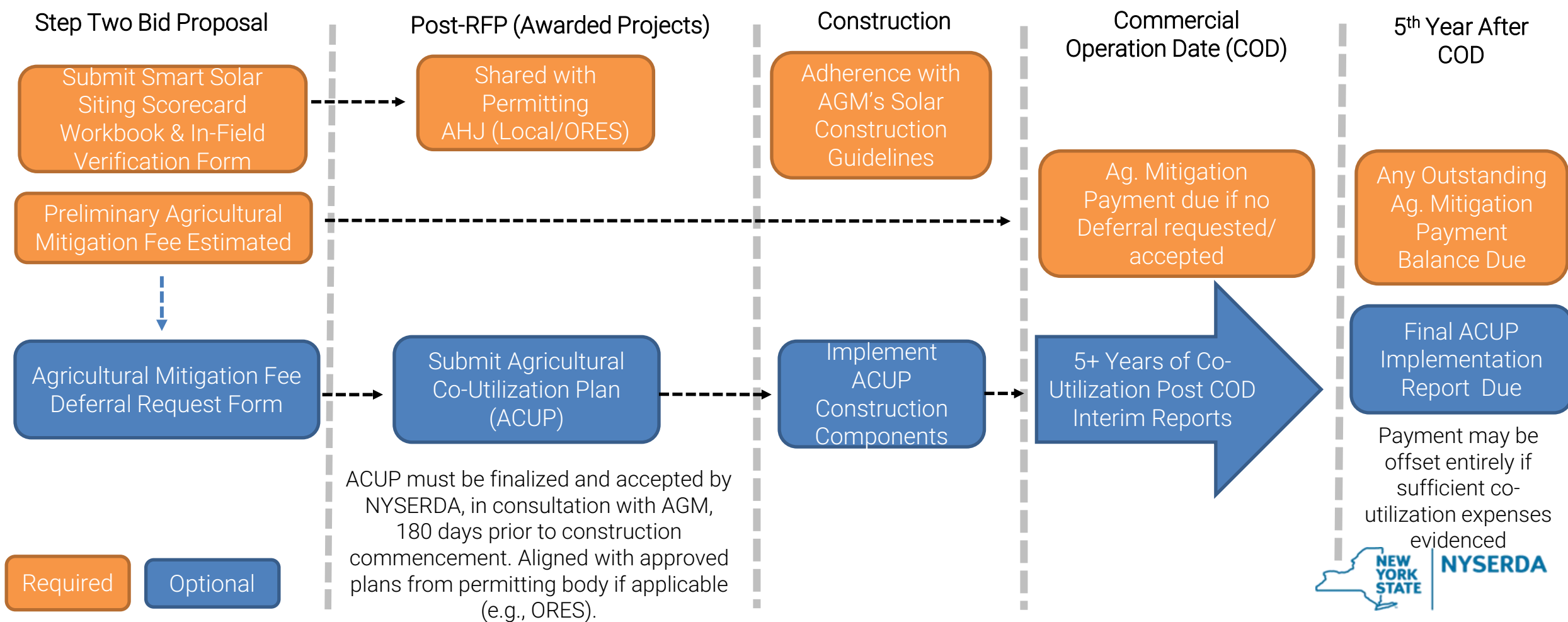
Climate & Applied Forest Research Institute (CAFRI) Data Access & Use Agreement: 



Asset Name	Target Variables	Geographic Area	Terms & Conditions	Date
CAFRI Landsat AGB 1.4	2019 live C stock (AGC + BGC)	Lat. North: <input type="text" value="42.9493967693768"/> Lat. South: <input type="text" value="42.9440460063578"/> Long. East: <input type="text" value="-73.7326288618821"/> Long. West: <input type="text" value="-73.7409734518785"/>	Data will be used solely for the purposes of self-scoring and mapping facility area (FA) boundaries and nearby vicinity (within bounding box) using the same map products that will be used to evaluate proposals for the Forest Scorecard.	07/15/2024
CAFRI Landsat AGB 1.4	1990-2019 AGB trend (MK tau), summarized to binary, either 1=growing, or 0=not growing.	Lat. North: <input type="text" value="42.9493967693768"/> Lat. South: <input type="text" value="42.9440460063578"/> Long. East: <input type="text" value="-73.7326288618821"/> Long. West: <input type="text" value="-73.7409734518785"/>	Data will be used solely for the purposes of self-scoring and mapping facility area (FA) boundaries and nearby vicinity (within bounding box) using the same map products that will be used to evaluate proposals for the Forest Scorecard.	07/15/2024

# Project Viability and Operational Flexibility

## Smart Solar Siting Scorecard & Agricultural Mitigation Payment Process



# Project Viability and Operational Flexibility

## Project Development, Financing and Creditworthiness

- The Proposer or the principals in its development team must have developed at least one renewable generation facility of similar or larger scale to commercial operation.
  - A project of at least 50% of the proposed Bid Facility capacity, in MWac; or
  - A project of at least 33% of the proposed Bid Facility capacity, in MWac, if the Proposer has also successfully completed the same interconnection process in the same state or jurisdiction as the proposed Bid Facility.

# Project Viability and Operational Flexibility

## Climate Resiliency

- If awarded, the Seller will be required to provide a Climate Resiliency Plan as further described in Section 6.08 of the Agreement:

The Climate Resiliency Plan will include the following elements:

- (a) Identification of the key climate hazards and risks the Bid Facility may face based on its location and anticipated useful life. The level of exposure to climate hazards will be project and location specific.
- (b) An assessment of how the identified climate risks could impact the Bid Facility's energy production, reliability, and operational lifetime (considering direct and indirect impacts).
- (c) Specific design features, adaptive strategies, and/or operational plans the Seller has incorporated into the project to mitigate the identified climate risks and enhance resilience.
- (d) Quantitative metrics, modeling, or examples illustrating the effectiveness of the proposed resilience measures where possible.
- (e) A plan for continuous monitoring of climate data/projections and implementing adaptive management if future climate changes diverge from initial assumptions.



# Policy & Market Impacts Supplemental Information

In order to assess the impact of recent Federal trade policies and market conditions on Large-Scale Renewables projects, NYSERDA is intaking additional information on project costs and tariff and trade impacts from RESRFP24-1 Bidders.

- Attachment D. Bid Data Form contains a new tab, “Part VII”, which requests project-level cost data.
- The Step Two Bid Form will include a field seeking narrative responses to the questions found under “Tariff Impacts for Solar Projects (if applicable)” in Section 4.1 of RESRFP24-1.

<b>Financing Assumptions</b>	
Debt-to-Equity Ratio	<input type="text"/>
<b>Project Cost Assumptions</b>	
<i>Development</i>	
Total Development Cost (\$000)	<input type="text"/>
<i>Land Lease</i>	
Total Payments During Development and Construction (\$000)	<input type="text"/>
Payment During the First Year of Operation (\$000)	<input type="text"/>
Annual Escalation Rate During Operating Period (%)	<input type="text"/>
Term Following the Start of Operation (years)	<input type="text"/>
<i>PILOT</i>	
Term (Years)	<input type="text"/>
First Year Payment (\$/MW <sub>ac</sub> )	<input type="text"/>
Annual Escalation Rate (%)	<input type="text"/>
<i>Host Community Agreement</i>	
Term (Years)	<input type="text"/>
First Year Payment (\$/MW <sub>ac</sub> )	<input type="text"/>
Total Payment (\$/MW <sub>ac</sub> )	<input type="text"/>
<i>Equipment and Installation Costs</i>	
Major Equipment (\$000)	<input type="text"/>
Other Procurement & EPC O&P (\$000)	<input type="text"/>
Transportation / Delivery (\$000)	<input type="text"/>
Installation / Labor Costs (\$000)	<input type="text"/>
Site Survey & Civil Work (\$000)	<input type="text"/>
Tree Clearing Costs (\$000)	<input type="text"/>
Agricultural Mitigation (\$000)	<input type="text"/>
Other Installation-Related Costs (EPC) (\$000)	<input type="text"/>
Contingency (\$000)	<input type="text"/>
<i>Operation and Maintenance</i>	
Average Annual O&M Costs (\$000)	<input type="text"/>
<i>Decommissioning</i>	
Net Decommissioning Cost (\$000)	<input type="text"/>

# Economic Benefits and Disadvantaged Communities

## Incremental Economic Benefits to New York

- Long-term Economic Benefits and Short-term Economic Benefits.
- Claims are eligible as of the first CES RFP Launch Date: June 2, 2017.
- Economic Benefit claims will be included in the Agreement to fulfill through Y3, to be verified by independent CPA.
- Economic Benefits for entire Contract Tenor will still be requested with the Step Two Bid Proposal.
- Agreement Section 6.10 Specific Disadvantaged Community Commitments.

**Proposers are encouraged to contact [Cleantech@esd.ny.gov](mailto:Cleantech@esd.ny.gov) re: how Empire State Development may be able to assist with economic development opportunities.**



# Economic Benefits and Disadvantaged Communities

## Disadvantaged Communities

- All Proposers will be required to identify impacts, including benefits and burdens, on proximate disadvantaged communities.
- Any economic benefits that can be demonstrated to benefit disadvantaged communities will be given a materially stronger preference in evaluation. Proposers are encouraged to explore benefits that can be achieved in each of the economic benefits categories.
  - Hiring of residents for short- and long-term jobs, including development, construction, and operations & maintenance.
  - Long-term payments, including PILOTs, utility bill credits, host community agreements, and other commitments.
  - Investments in local economic and workforce development, including targeted environmental justice programs, local scholarships, apprenticeship programs, and community-oriented projects.
- Longer-term commitments with tangible benefits will receive preferential evaluation.
- Resources available from [NYSERDA](#) and the [Climate Action Council](#) to support Proposers' development of economic benefits targeted for disadvantaged communities.
  - Questions regarding the applicability of economic benefits to disadvantaged communities should be addressed to [res@nyserdera.ny.gov](mailto:res@nyserdera.ny.gov) or submitted via the solicitation website.
  - Mapping resources available at: [nyserdera.ny.gov/ny/disadvantaged-communities](https://nyserdera.ny.gov/ny/disadvantaged-communities)

# Economic Benefits and Disadvantaged Communities

## Disadvantaged Communities & MWBE / SDVOB

- The final Disadvantaged Communities criteria will apply to all Large-Scale Renewable projects awarded for RESRFP24-1. Further resources for identifying final Disadvantaged Communities are located on NYSERDA's [Disadvantaged Communities website](#).
- Incremental economic benefits that will be realized in part or in full by MWBE and SDVOB will be more favorably evaluated, similar to the favorable evaluation of benefits to Disadvantaged Communities. MWBE businesses must be [certified by the Division of MWBE](#) and SDVOB businesses must be [certified by NYS Office of General Services](#).

# Economic Benefits and Disadvantaged Communities

## Workforce Development Commitments

Proposers are strongly encouraged to coordinate with state or local organizations, including trade organizations, to explore the feasibility of partnering with local communities to employ residents for short- and long-term roles.

- NYSERDA [On-the-Job Training \(OJT\) program](#) for clean technology businesses seeking to recruit new hires.
  - Browse [examples of previously supported training projects](#), including multiple partnerships that have trained workers from disadvantaged communities to prepare the clean energy workforce.
  - For questions, contact [PONOJT@nyserda.ny.gov](mailto:PONOJT@nyserda.ny.gov).
- [Energy Efficiency and Clean Technology Training](#) program is available to contractors seeking to provide targeted training and workforce development resources.
  - For questions, contact [wfinfo@nyserda.ny.gov](mailto:wfinfo@nyserda.ny.gov).
- [NYSERDA Internship & Pre-Apprenticeship Program](#)
- [DOL Apprenticeship Program](#)
  - For questions, contact the appropriate local apprenticeship representative or contact [ATCO@labor.ny.gov](mailto:ATCO@labor.ny.gov)
- [DOL Career Center Events & Recruitment program](#) supports regularly scheduled job fairs where employers can actively source workforce participants from disadvantaged communities.

# Post-Award Process & Standard Form Agreement

# Post Award Process

- **Provisional Award**: Following the distribution of initial award notifications, the Proposer shall not distribute any press release or contact the media or other members of the public until after the awarded Agreement is executed by both parties and NYSERDA publicly discloses the award.
- **Contract Security**: The amount of required initial Contract Security will be established based on the product of the **Bid Capacity (MWac)** (or End of Useful Life Bid Capacity for Repowering Projects) and **\$20,000**.
  - Initial Contract Security due within thirty (30) days of the Award Notification Date.
- **Required Documents**: NYSERDA requires a series of documents detailed in Section 7.3 of RESRFP24-1 from the Seller prior to contract execution, such as the Contracting Form. Some have lead times, such as the Application for Authority, please coordinate accordingly.
- **Agreement Finalization**: NYSERDA will provide the Seller with the Conformed Draft of the Agreement after the provisional award. If the Seller fails to execute the Agreement on or prior to 120 calendar days following the date on which NYSERDA provides the Conformed Draft, the contract security will be forfeited to NYSERDA, the award will be rescinded, and the Bid Facility may not be eligible to participate in future NYSERDA Tier 1 solicitations.

# Registering in NYGATS

## Tier 1 Eligibility

# Registering in NYGATS

## New York Generation Attribute Tracking System (NYGATS)

[Sign in \(Existing Users\)](#)

[Register \(New Users\)](#)

NYGATS is an online certificate-tracking system that records information about electricity generated, imported, and consumed within New York State.

<https://nygats.ny.gov/>

**All NYGATS Tier 1 eligibility requests/updates requested to be submitted by July 1, 2024**

# Registering in NYGATS

- Step One: Register a NYGATS Account
  - If you already have a NYGATS account then simply log in through your existing Account.
- Step Two: Create the new Provisional Project
  - Please be sure to select [Register New Provisional Project](#).
  - Enter required project information and then Submit the Provisional Project.
- Step Three: Apply for a Provisional Statement of Qualification or a Statement of Qualification



# Registering in NYGATS

- Any Bid Facilities that are not yet in operation with a PSoQ that is over two years old are requested to re-submit a Tier 1 certification request by July 1st to NYGATS for verification.
- If you are still determining final Bid Capacity, please apply for the largest potential capacity in your PSoQ: Downsize if needed when submitting Step One App. or Step Two Bid Proposal.
- Upgrade and Repower Bid Facilities are encouraged to register in NYGATS as soon as possible for NYSERDA to determine their Tier 1 eligibility percentage.
- Other reference/training materials available at NYSERDA's NYGATS webpage: [nyserderda.ny.gov/All-Programs/Programs/NYGATS](https://nyserderda.ny.gov/All-Programs/Programs/NYGATS)
  - [NYGATS Account Registration](#)
  - [Registering Operational and Provisional Projects in NYGATS](#)
  - [Applying for Tier 1 Certification for Operational and Provisional Projects in NYGATS](#)
  - [Requesting a Transfer of a Provisional Project in NYGATS](#)
- Questions with registering/applying for Tier 1 certification should be directed to [lsrops@nyserderda.ny.gov](mailto:lsrops@nyserderda.ny.gov).

# Step One & Step Two Instructions

Solicitation Website and Attachments

# Step One- Solicitation Website Registration



**New York State Energy Research and Development Authority  
(NYSERDA)**

**Renewable Energy Standard**

**Purchase of New York Tier 1 Eligible Renewable Energy Certificates**

# Step One- Eligibility Application Management



### Form Sections

(Show Section No.s )

NYSERDA RFP Acknowledgements	✓
<b>1 Step One Eligibility Application</b>	
2 Contact Parties	
3 Bid Facility, Site, and Generating Equipment Description	
4 Confidentiality and Mandatory Questions	
5 Certification Statement	

Section has been validated if checked. Bid cannot be successfully submitted unless all sections have been validated.



**Step One Eligibility Application**
**Printable Application Form**

Time Remaining: 17 Days, 4 Hours, 31 Minutes and 41 Seconds

Application Information  
 Last Saved: 12/4/2023 10:26:55 AM  
 Application #: 220-08

**Step One Eligibility Application**

**(required)** Enter NYGATS ID:

**(required)** Please upload the signed letter confirming your Tier-1 eligibility for NYGATS Statement of Qualification (SoQ) or Provisional Statement of Qualification (PSoQ) , accessible at <https://nygats.ny.gov>. Please do not upload NYGATS screenshots.  [Only DOC, DOCX file types allowed]

**(required)** Is the Bid Facility currently in operation and in possession of an SoQ?  Yes  No

**(required)** Do you intend to submit Alternate Bid Proposals in Step Two?

- Alternate Index Strike Price Bid Proposal
- Alternate Fixed REC Price Bid Proposal
- Alternate Nameplate Bid Proposal
- Alternate Inflation Risk Adjustment Bid Proposal

# Step One- Eligibility Application Management

- Alternate Bid Proposals should be selected in the Step One Application:

**(required)** Do you intend to submit Alternate Bid Proposals in Step Two?  
?

- Alternate Index Strike Price Bid Proposal
- Alternate Fixed REC Price Bid Proposal
- Alternate Nameplate Bid Proposal
- Alternate Inflation Risk Adjustment Bid Proposal

# Step Two- Bid Proposal Management and Submission

- The details for Alternate Bid Proposals are collected in Part IV of Attachment D. Bid Data Form:

**Bid Proposal Data Form**  
**NYSERDA RFP No. RESRFP24-1**  
**Part IV - Price and Quantity**

<b>Proposer</b>	<input type="text" value="0"/>		
<b>Bid Facility</b>	<input type="text" value="0"/>		
<b>NYGATS ID</b>	<input type="text" value="0"/>		
Offering Multiple Capacities?	<input type="checkbox"/> <i>Required</i>	REC Bid Type	
Upgrade Bid Facility?	<input type="checkbox"/> <i>Required</i>	Capacity Offer 1	<input type="text"/>
Capacity Offer 1		Capacity Offer 2	<input type="text"/> <i>Required</i>
Nameplate Capacity (MWac)	<input type="text"/> <i>Required</i>	Prices	
Nameplate Capacity (MWdc)	<input type="text"/> <i>Required</i>	Not Subject to Inflation Risk Adjustment	<input type="text"/> Capacity Offer 1 <input type="text"/> Capacity Offer 2
Incremental Upgrade Percentage	<input type="text"/>	Subject to Inflation Risk Adjustment	<input type="text"/> <i>Required</i> <input type="text"/> <i>Required</i>
Bid Capacity (MWac)	<input type="text" value="0.00"/>		
Bid Quantity (MWhac)	<input type="text"/> <i>Required</i>		
Bid Quantity Percentage	<input type="text"/> <i>Required</i>		
Capacity Offer 2			
Nameplate Capacity (MWac)	<input type="text"/>		
Nameplate Capacity (MWdc)	<input type="text"/>		
Incremental Upgrade Percentage	<input type="text"/>		
Bid Capacity (MWac)	<input type="text"/>		
Bid Quantity (MWhac)	<input type="text"/>		
Bid Quantity Percentage	<input type="text"/>		

# NYSERDA Notice of Qualification

## Notice of Qualification will include:

- Determination of eligibility to submit a Step Two bid
  - NYSERDA will attempt to cure any preliminary Ineligible determinations with Proposers.
- Maximum Contract Tenor
  - Please consult Section 3.4 of RESRFP24-1 for Repowers, Upgrades and Return-to-Service
- Other Bid Quantity Inputs
  - Tier 1 Percentage (Pre-End of Useful Life Repowers and Upgrades)
- Instructions on submitting a Step Two Bid Proposal
- Step Two required forms and minimum threshold requirement clarifications if applicable.

# Step Two- Bid Proposal Management and Submission



18	Permitting	✓
19	Project Development	✓
20	Resource Assessment and Energy Production Estimate	✓

- Eligible Step One Applications will have new sections available to complete in order to submit a Step Two Bid Proposal
- All new fields will be contained in new sections unlocked for eligible facilities participating in Step Two



# Next Steps & Key Dates

# Solicitation Key Dates

Date	Event
June 20, 2024	Solicitation Launch
June 27, 2024	Proposers' Webinar
July 1, 2024	Submit <a href="#">NYGATS Registration</a> Requests for PSoQ
July 8, 2024	Deadline to submit proposed material changes to the Agreement
July 15, 2024, 3pm ET	<b>Deadline:</b> Step One Eligibility Application
July 18, 2024	NYSERDA responds with Notice of Qualification to Bid
August 7, 2024	<b>Deadlines for:</b> Bid Fee Submission, Submission of Executed MTA Amendment, Submission of Evidence of Ineligibility
August 8, 2024, 3pm ET	<b>Deadline:</b> Step Two Bid Proposal All Bid Proposal Documents, Price and Non-Price Components
August/September 2024	NYSERDA reserves right to schedule Proposer Interviews
Expected September 2024	NYSERDA notifies awarded Proposers

# Questions

Please send requests/inquiries to the email below and/or via the Q&A and Messages features of the solicitation website.

Proposers and non-Proposers may send questions to [res@nyserda.ny.gov](mailto:res@nyserda.ny.gov).

All RFP information available at [nyserda.ny.gov/ces/rfp](https://nyserda.ny.gov/ces/rfp)

