

# **Holy Cross Energy All-Source RFP**

National Renewables Cooperative Organization on behalf of Holy Cross Energy ("HCE")



**RFP Issued:** 

May 22, 2025

Response(s) Due:

July 1, 2025, by 12:00 pm MST

HCE Clean Energy RFP Page 1

# **Table of Contents**

1	Introduction			
	1.1	Overview of HCE	4	
	1.2	Overview of NRCO	4	
2	HCE's Requested Products			
	2.1	Solar + BESS connected to the HCEs Distribution System (5- 10MW)	7	
	2.2	Solar + BESS at HCE site (5MW)	8	
	2.3	Hydro and Geothermal 2- 20 MW of firm Capacity and RECs	11	
	2.4	Structured Product – Winter Off-System Clean Energy	11	
	2.5	All Source RFP – 100x30 Power Supply Roadmap	11	
	2.6	Structures & Term	11	
	2.7	Financial Stability and Performance Guarantees	12	
	2.8	Technology	12	
	2.9	Response Evaluation	12	
3	Additional Information and Instructions for Respondents			
	3.1	Responses and Variations	13	
	3.2	RFP Schedule/ Submission Deadline	13	
	3.3	RFP Administration Contact Information	14	
	3.4	RFP Submittal Instructions	14	
	3.5	RFP Contact Information	14	
	Scott	A. Bradtmiller (o)317-344-7908 Scott.Bradtmiller@nrco.coop	14	
	3.6	Outside Evaluation	14	
	3.7	Tax Credits	14	
	3.8	HCE's Board of Directors Approvals	14	
	3.9	Proposal Content	15	
4	Notic	e of Disclaimer	15	
5	Confi	Confidentiality1		
6	Attac	Attachment 1 Project Submittal Form & Content1		

6.1	Part 1 – Contact Information	.16
6.2	Part 2 - Project Info	.17
6.3	Part 5 – Project Schedule	.18
6.4	Part 6 - Financing and Credit Arrangements	.18
6.5	Part 7 - References	.19
6.6	Part 8 – Project Experience	.19

#### 1 INTRODUCTION

#### 1.1 Overview of HCE

Founded in 1939, Holy Cross Energy (HCE) is a not-for-profit rural electric co-op that provides safe, reliable, affordable, and sustainable energy and services that improve the quality of life for HCE members in western Colorado. HCE was built by a group of farmers and ranchers in an effort to bring electric services to rural areas. It belongs to the diverse communities and member-owners that it serves.

Holy Cross Mission - Holy Cross Energy provides safe, reliable, affordable, and sustainable energy and services that improve our members' and their communities' quality of life.

Holy Cross Vision - Holy Cross Energy is leading the responsible transition to a clean energy future.

HCE's 100×30 Goal is to provide members with 100% clean energy by 2030 and achieve net-zero greenhouse gas emissions by 2035. To meet the clean energy goal by 2030, HCE must partner with members and communities to incorporate new, clean, dispatchable resources into its power supply mix while balancing the importance of low-cost resources to maintain affordable rates.

In 2022, HCE's portfolio contained 53 MW of on-system renewable generation, which contributed to 50% renewable energy annually. In 2025, HCE has 77 MW of on-system and 180 MW of off-system renewable generation in its portfolio. HCE expects to be approximately 85% renewable on an annual basis at the end of 2025. HCE is in the midst of an energy supply transition towards clean and low-cost renewable energy and increasingly needs flexible resources to better match generation supply with electricity demand and better manage renewable oversupply conditions.

## **HCE Contractual Landscape**

In 1990, HCE entered into a Transmission Investment and Equalization Agreement (TIE) with the Public Service Company of Colorado (PSCo) that established an Integrated Transmission System, which pre-dates federal grid open access standards by several years. As a result, HCE and PSCo jointly pay for transmission investments across both the HCE and PSCo systems according to each utility's load ratio share. HCE receives access to the PSCo transmission system at no additional wheeling cost, and thus, new resources sited on either the HCE or PSCo transmission systems are preferred. HCE has a high preference for fixed price projects directly interconnected to HCE's electrical distribution system, which provides a hedge against both increasing wholesale energy costs and capacity costs.

In 1992, HCE entered into a Power Supply Agreement (PSA) with PSCo to ensure resource adequacy and energy supply. The PSA provides HCE with the option to secure energy and capacity from resources on HCE's system, purchase economy energy from the wholesale marketplace, and purchase energy from projects located off HCE's system, which provides energy-only value to HCE.

#### 1.2 Overview of NRCO

The National Renewables Cooperative Organization (NRCO) works on behalf of its 25 member-owner cooperatives and other non-owner cooperatives, like HCE, to facilitate the transaction for and acquisition of clean energy generation assets. A map of NRCO's members can be found <a href="here">here</a>. HCE has engaged NRCO to facilitate the procurement of clean energy and energy storage through this request for proposal (RFP).

HCE Clean Energy RFP Page 4

## 2 HCE'S REQUESTED PRODUCTS

In this all-source RFP, HCE seeks proposals to fulfill the goals and next steps outlined in HCE's 100x30 Power Supply Roadmap.

Below are additional details about the BESS Project Assumptions and Use Case. Starting in section 2.1, HCE has described the types of project proposals it seeks. A Product Summary Table has been listed below to help Respondents determine which products will be included in the proposal. Further details can be found within each product's section. Respondents are not required to bid on all Products. Respondents are welcome to bid on a single product or many products.

All resources located directly on HCE's system must meet the requirements of a Qualifying Facility under PURPA and be able to maintain Qualifying Facility status for the life of the contract.

**HCE's Product Summary Table** 

Product	Location	Tech	Storage Size/Duration	COD Target
Section 2.1	HCE Service Territory	5MWac to 10MWac Solar + BESS	Matched to the solar nameplate	2/28/2028 through 6/30/2029
Section 2.2	HCE Provided Site in HCE Territory	6MWac Solar + BESS	6MW BESS / 3 & 4 hour duration options	2/28/2028 through 6/30/2029
Section 2.3	HCE System or Delivered to PSCo Transmission System	Hydro or Geothermal 2-20 MW	N/A	3/1/2026 through 6/30/2029
Section 2.4	Winter Product, HCE System, or Delivered to PSCo Transmission System	60,000MWh	N/A	Delivery starting no earlier than 1/1/2026, no later than 1/1/2029
Section 2.5	HCE System or Delivered to PSCo Transmission System	No Size Limitations	Will Review	Ongoing

HCE Clean Energy RFP Page 5

## Interconnection Assumptions

HCE operates a 14.4/24.9 kV grounded wye distribution system across most of its territory. For projects located on the HCE distribution system, the Point of Delivery shall be a disconnecting equipment downline of the HCE metering equipment. Respondent shall own, operate, and maintain the equipment on its side of the Point of Delivery. The developer shall be responsible for the interconnection costs up to the Point of Delivery. HCE will fund the distribution system upgrade costs after the Point of Delivery for selected projects. HCE will evaluate the system upgrade and network upgrade costs after the Point of Delivery as a part of the RFP evaluation. If your project is selected, HCE will not assign system upgrade costs to the developer.

## **BESS-Specific Project Assumptions**

For co-located Battery Energy Storage System (BESS) products listed in sections 2.1 and 2.2, the BESS power rating shall mirror the MWac nameplate of the co-located solar resource and have 3 - 4 hours of energy storage. HCE requires that all resources located directly on the HCE system shall meet Qualifying Facility (QF) status. Proposal pricing should include annual cycle options of 365 and 250 cycles. The installed BESS capacity MWh should be 20% overbuilt useable capacity (ex., 5MW 4-hour, 20MWh \* 1.20% = 24MWh), and an assumed degradation table should be included with the proposal. Augmentation should not be included in the proposal price, as HCE will monitor the need for augmentation and contract separately as needed. The lithium BESS pricing should include a monthly availability guarantee of 97%. HCE prefers AC-coupled BESS systems. All BESS proposals must include an AC-coupled pricing option along with any additional DC-coupled offers.

## U.S. Tariffs on Foreign Goods

HCE is aware of the U.S. import tariff environment, and due to its uncertainty, it requests that the Respondents bid prices include the Tariff Assumptions listed in below table for the solar + BESS projects. It is meant to help HCE determine its path forward for the projects listed in HCE's Product Summary Table.

Tariff Name	Tariff Assumptions
Steel and aluminum tariffs	25%
China Reciprocal tariff	34%
Section 301 tariff – January 2026 Amount	25%
Section 201 tariff	14.25%
Universal Import Tariff	10%

<sup>\*</sup> The tariff amounts listed above are meant to help align Respondents under a consistent set of tariff assumptions. As tariffs percentages are negotiated, HCE and NRCO will update bids during shortlisting.

#### **BESS Use Case**

A substantial amount of HCE's power supply cost is related to HCE's monthly demand peaks. As a result, dispatching batteries during the monthly peak provides HCE with significant power supply cost savings, and HCE dispatches batteries with the primary objective of reducing load during peak hours.

HCE forecasts the monthly peak day and hour and discharges batteries across the most likely peak hours. HCE's typical peak dispatch strategy is to charge the battery during the day and discharge the battery in the afternoon or evening in the most likely peak hours. During the winter, when there is less solar production to fill the batteries, HCE often holds the battery for one or more days in anticipation of a peak event. During shoulder seasons when there is the possibility of a morning peak, HCE occasionally holds the battery overnight to discharge during a morning peak. Because of the dynamic nature of HCE's peak dispatch strategy, HCE favors warranty terms that provide flexibility to vary the dispatch approach from day to day and season to season. HCE will operate the BESS using a 24-hour setpoint schedule sent from HCE's control platform.

#### Approved Vendor List

Below are HCE's approved BESS vendors. At its discretion, HCE may evaluate other vendors on a case-by-case basis.

- Tesla
- BYD
- CATL / Gotion
- Sungrow
- Fluence
- Trina Storage

## 2.1 Solar + BESS connected to the HCEs Distribution System (5- 10MW)

For this product, HCE requests Solar + Storage bids interconnected to its distribution system only. HCE requests individual solar resources to be sized between 5MWac and 10MWac and expects injection at the Point of Interconnection to be limited to 12 MW for any site due to system reliability concerns. HCE will consider multiple projects and locations in this size range up to a total volume of approximately 20- 25MWac. HCE seeks projects within Figure 1's Areas 1 and 2, highlighted below in green. HCE will consider multiple projects in each area. Respondents submitting proposals for product 2.1 should have a fully packaged site, including land lease option, permitting matrix, engineered site designs with a site plan and single-line diagram, and pricing.

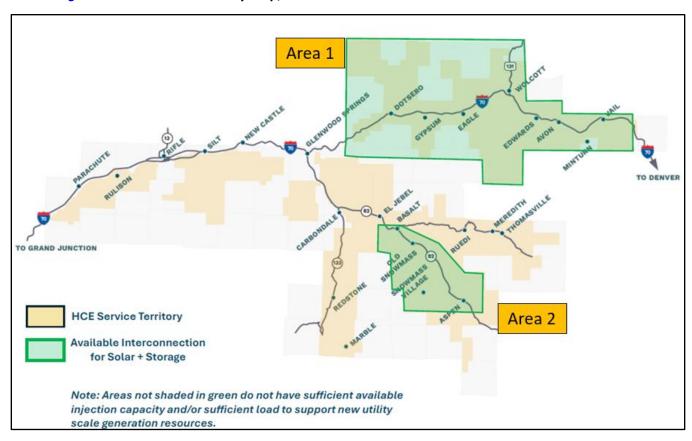
HCE requests that Respondents submit prices that include the Tariff Assumptions. Additionally, HCE requests that Respondents provide the estimated site development cost for each project site submitted. The estimated site development cost should be disclosed in the notes section of the pricing offer in the Project Entry Application SharePoint site. The Tariff Assumption project pricing amount and the estimated pre-site visit development cost will help HCE navigate the current tariff uncertainty and evaluate each Respondent's bids more accurately.

Proof of site control via an executed lease option, purchase option, ownership, or similar agreement is required. Land agreements, such as letters of intent with exclusivity only, do <u>not</u> qualify as site control. Respondents must submit proof of site control with the proposal. Preference will be given for sites that incorporate agrivoltaics concepts into the facility's operation, such as sheep grazing, pollinator habitat, and honey production.

HCE requests fully bundled projects, including Energy + Capacity + Ancillary + RECs for each product at the contracted price. Solar PPA pricing must be stated as a \$/MWh price with 0% escalation for the agreement. BESS

pricing must be expressed as a \$/kW-month price with 0% escalation for the agreement term. The maximum PPA term for proposals is 20 years, and HCE will consider shorter terms. BESS proposals shall contain pricing options for a 3-hour BESS and a 4-hour BESS, and incorporate the BESS Specific Project Assumptions and BESS Use Case into pricing listed above in section 2.0. Respondents should also include any Maintenance costs associated with the project within the submitted proposal pricing, and these costs are the Respondent's responsibility. The respondent will be responsible for all project-related costs, excluding network upgrades. The lithium BESS pricing should include a monthly availability guarantee of 97%. HCE's preference is for commercial operations to begin between 2/28/2028 through 6/31/2029. Please include an estimated 1st year 8760 MWh output of the project.

## 2.1.1 Figure 1 - HCE Service Territory Map, Available Interconnection Areas



## 2.2 Solar + BESS at HCE site (5MW)

For this product, HCE requests Solar + Storage resources that fit within Figure 2's site boundary only. The site includes 40.047 acres, and HCE prefers proposals for 6 MWac of solar and a 6 MW BESS with pricing for 3 and 4-hour duration options with AC-coupled storage architecture. Respondents must follow the guidelines in the BESS-Specific Project Assumptions and the U.S. Tariffs on Foreign Goods sections of the RFP. The project will interconnect to HCE's system via a line tap. The interconnection voltage is 14.4 kV phase to ground, 24.9 kV phase to phase, in a wye configuration. The developer will be responsible for all interconnection equipment up to the HCE-owned isolating device and for installing a grounding transformer.

HCE requests that Respondents submit prices that include the Tariff Assumptions. Additionally, HCE requests that Respondents provide the estimated site development cost for the project site. The estimated site development cost should be disclosed in the notes section of the pricing offer in the Project Entry Application SharePoint site. The Tariff Assumption project pricing amount and the estimated pre-site visit development cost will help HCE navigate the current tariff uncertainty and evaluate each Respondent's bids more accurately.

The successful Respondent will be responsible for all site permitting and entitlements. The project will require a Special Use Permit with Eagle County, which requires a minimum 6-month process. Eagle County has stated that a 1041 permit will not be required. The site is adjacent to a railroad that is no longer in active use and requires a railroad crossing for access; the successful Respondent will be responsible for all permitting and entitlements related to the railroad. Respondents will be able to visit and walk the site after shortlisting. Interested Respondents can view the site from the adjacent US Hwy 6 before shortlisting.

The site includes setbacks that should be considered when designing the solar + storage project. The front setback that faces Highway 6 and the railroad is 50 feet, and the two sides and rear of the property have a setback of 13 feet. Upon successful contract award, the Respondent will engage Eagle County School District to negotiate and enter a land lease for the site later in this RFP process. Respondents should assume a lease rate of \$1000/acre/per year, escalating at 1.5% annually. HCE requires that Respondents provide the amount that the PPA price would increase in \$/MWh with each \$100/acre increase to the year one land lease cost.

Note: To respect the landowner, no Respondent should contact the Eagle County School District during the RFP process until and unless a Respondent has been successfully awarded a power contract from this RFP. Anyone contacting the landowner before an awarded power contract may be disqualified from consideration and have their bid rejected.

Proposals that include education plans with commitments to engage with local school students on an annual basis throughout the facility's life will be given preference. Sites that incorporate agrivoltaics concepts into the facility's operation, such as sheep grazing, pollinator habitat, and honey production, will also be given preference.

HCE requests fully bundled projects, including Energy + Capacity + Ancillary + RECs for each product at the contracted price. Solar PPA pricing must be stated as a flat \$/MWh price for the agreement term. BESS pricing must be a flat \$/kW-month price for the agreement term. The maximum PPA term for proposals is 20 years, and HCE will consider shorter terms. BESS proposals shall contain pricing options for a 3-hour BESS and a 4-hour BESS, and incorporate the BESS Specific Project Assumptions and BESS Use Case into pricing listed above in section 2.0. Respondents should also include any Property Tax and Sales Tax associated with the project within the submitted proposal pricing, and these costs are the Respondent's responsibility. The lithium BESS pricing should include a monthly availability guarantee of 97%. HCE's preference is for CODs of 2/28/2028 through 6/30/2029. Please include an estimated 1st year 8760 MWh output of the project.

Figure 2 – Eagle County, Colorado, Parcel #: 193926100007

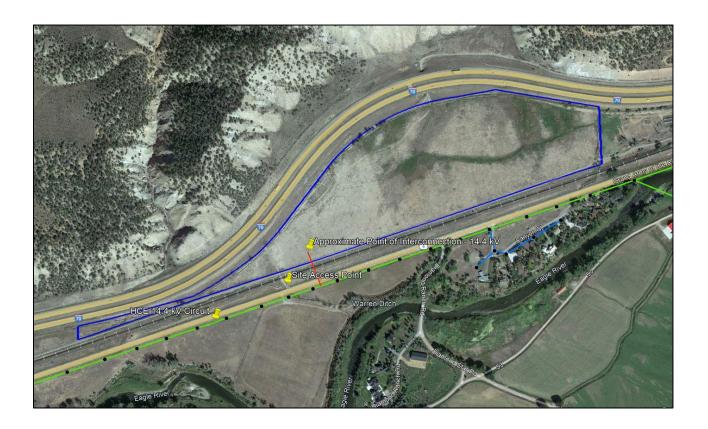


Figure 3 - **Unique Features:** Railroad Crossing & Highway Setbacks



# 2.3 Hydro and Geothermal 2- 20 MW of firm Capacity and RECs.

HCE requests up to 20MWac proposals for hydroelectric or geothermal offtake from an in-service or indevelopment generation resource. The generator should be directly interconnected to the HCE system or the PSCo transmission system. HCE will consider bids for resources located elsewhere and delivered to the PSCo transmission system with firm transmission service. Any wheeling costs will be the Respondent's responsibility. Bids should include the cost of a fully bundled resource, including Energy, Capacity, Ancillaries, RECs, and any additional delivery charges in a bundled flat offer price over a 10, 15, or 20-year term. Please include an estimated 1st year 8760 MWh output of the project.

## 2.4 Structured Product – Winter Off-System Clean Energy

HCE requests an off-HCE-system clean energy resource producing around 60,000 MWhs during the winter to be delivered starting November 1 and ending the last day of February of each contract year (4 months per year). HCE prefers a physical seasonal contract to receive all Project Attributes (Energy + Capacity + RECs) between November and February, either located on or delivered to the PSCo transmission system. HCE requires that projects comply with Colorado's Renewable Portfolio Standards (RPS) and HCE's 100x30 power supply roadmap. Respondents may submit a structured or a Unit Contingent (UC) bid. HCE prefers a contract start date between 1/1/2026 and 1/1/2028. Please include an estimated 1<sup>st</sup> year 8760 MWh output of the project.

## 2.5 All Source RFP – 100x30 Power Supply Roadmap

HCE will consider additional offers outside the requested product proposals listed in Sections 2.1 through 2.4. As HCE's bulk resource projects come online, HCE has an increased need for flexible and dispatchable resources. Proposals that meet HCE's needs may include resources with any of the following characteristics:

- Connection to HCE's Distribution System
- Clean, non-carbon-emitting energy projects (retrofitting non-renewable resources is also acceptable)
- Renewable oversupply mitigation capabilities
- Resource adequacy attributes
- Energy storage resources
- Aggregated Distributed Energy Resources (DERs)

Please include an estimated 1<sup>st</sup> year 8760 MWh output of the project.

If a Respondent would like to submit projects other than the specified products listed above, contact Scott Bradtmiller (email: <a href="mailto:Scott.Bradtmiller@nrco.coop">Scott.Bradtmiller@nrco.coop</a>) for submission instructions.

#### 2.6 Structures & Term

At a minimum, PPA pricing shall be stated as a flat \$/MWh price for the agreement term. BESS pricing shall be expressed as a \$/kW-month flat price for the agreement term. BESS proposals shall contain pricing for a 3-hour and 4-hour durations and incorporate the BESS Specific Project Assumptions and BESS Use Case attributes into the project's pricing. Prices shall be quoted in U.S. dollars. HCE prefers flat pricing. HCE requests contract term lengths of up to 20 years. HCE requests that both PPA and BESS offers include all project attributes, including Energy + Capacity + Ancillaries + RECs for each product. Respondents should also include any Property and Sales taxes associated with the project within the submitted proposal pricing.

## 2.7 Financial Stability and Performance Guarantees

The financial stability of the Respondent and the demonstrated ability to fulfill its contractual obligations are of utmost importance to HCE. They are an integral part of the bid evaluation process. HCE requires secure and reliable physical delivery of the energy storage services corresponding to all Proposals. Upon receiving an award from HCE, each Respondent shall provide financial guarantees acceptable to HCE that the Respondent and its Project will meet the schedule and proposed performance. The Respondent should discuss in detail the specific type and terms of proposed credit enhancements or other means offered to guarantee performance under any contract.

Respondents shall provide audited financial statements and annual reports from the previous three years to demonstrate economic viability upon submission of the project proposal. The financial and operational viability of any third parties relied upon by the Respondent for providing service to HCE must also be shown. HCE requests a single table illustrating the Respondent's completed and currently operational projects; any uncompleted projects in development should be omitted. The Respondent's parent and any other guarantor of services under the Respondent's Proposal shall also provide audited financial statements from the three previous years to demonstrate economic viability. The most recent rating reports must be provided if the Respondent's guarantor has a credit rating.

HCE requests that each Respondent clearly state its intent to own a successfully awarded and constructed project. Does the Respondent plan to sell the project at NTP or COD, or will it own the asset for the long term?

Performance under any contracting arrangement shall be in a form determined by and acceptable to HCE.

## 2.8 Technology

HCE strongly prefers commercially proven technologies. For solar, it prefers Photovoltaic (PV) solar arrays for energy storage projects; it prefers lithium iron phosphate (LFP) batteries or other lithium-derived battery chemistries.

## 2.9 Response Evaluation

Each Response will be analyzed over various scenarios defined by price and non-price variables.

The principal criteria to be used throughout the evaluation of Respondents and proposals include, without limitation, the following:

- Total delivered cost of product and/or project
- Flexibility and value of integration into HCE's current power supply portfolio
- Respondents' compliance with the requested Tariff Assumptions pricing request
- HCE's request to receive the Respondent's estimated site development cost
- 1<sup>st</sup> year 8760 for each resource bid submitted for each project submitted
- Certainty of outside funding sources (i.e., project financing, tax credits, or government subsidies)
- Technologies proposed
- Availability/reliability of the resource(s) and associated guarantees
- Financial viability of the Respondent, including its parent or any other guarantor of services
- Demonstrated the Respondent's experience in the successful execution, completion, and operation of similar projects.
- Long-term energy asset ownership experience
- Tax equity financing experience

- Ability to meet the COD and project schedule deadlines
- Incorporation of agrivoltaics concepts into the operation of the plant
- Environmental impacts of the proposed resource
- Any indirect impact the project may have on HCE's future environmental compliance obligations
- Life of plant evaluation for new proposed resources
- Term of contract
- Renewal and purchase options
- Legal, engineering, and other costs required to implement the proposed service(s)
- System control capability
- Ease of integration with HCE's control platform (currently Emerson Ovation Green)
- Each of these factors is important to the successful integration of a new energy storage resource

HCE has the right to consider other factors relevant to its energy supply and grid service needs.

## 3 ADDITIONAL INFORMATION AND INSTRUCTIONS FOR RESPONDENTS

## 3.1 Responses and Variations

Each Respondent is encouraged to provide any solutions to HCE that the Respondent believes may be valuable as HCE seeks to procure renewable energy. Each Respondent may bid on a single Product from the Product Summary Table or many Products from HCE's Product Summary Table. Solutions may be specific sites or projects the Respondent has available or in development. HCE does not require the projects to be new. If an operating project is submitted, then HCE must be capable of receiving all desired project attributes, including, without limitation, Energy, Capacity, Ancillaries, and RECs for receipt of their single price payment.

## 3.2 RFP Schedule/ Submission Deadline

Milestone	Date
RFP Available to Respondents	May 22, 2025
Intent to Bid	June 18, 2025
Bidder Questions	June 23, 2025
Proposal(s) Due Date	July 1, 2025
Project Review Calls	July 9 – 17, 2025 (No Fridays)
Short List	August 28, 2025
Full PPA Markup from Shortlisted Projects	September 24, 2025
Negotiate Project Contracts	Q4 2025 / Q1 2026

HCE has the right to adjust the RFP schedule. HCE will inform Respondents of any changes to the schedule.

Please inform <u>Scott.Bradtmiller@nrco.coop</u> via email if a Respondent intends to respond on any portion of this RFP on or before 06/18/2025.

#### 3.3 RFP Administration Contact Information

All communications from potential Respondents should be directed electronically through email to <u>Scott.Bradtmiller@nrco.coop</u>. HCE will respond to questions posed by a Respondent to all Respondents that have executed a Confidentiality Agreement [NDA]. (The most recent copy of the NDA that NRCO has executed with a Respondent can be found in the Respondent's SharePoint in the NDA folder. The standard NDA is available in SharePoint's menu.

#### 3.4 RFP Submittal Instructions

All available documentation, including addenda, associated with this RFP will be available via the NRCO's SharePoint site for each Respondent.

All Respondents must upload their written proposals via the NRCO SharePoint site. Select the "Vendor Login" link at https://nrco.coop/. It will authenticate you into your company's NRCO SharePoint site. If you need access to NRCO's SharePoint site for your company, please get in touch with NRCO's analyst Justin Mahoney justin.mahoney@nrco.coop or Kolton Popp — Kolton.popp@nrco.coop.

In addition to the written response, Respondents must enter Project information into the *Project Entry Application*. To help Respondents navigate the updated NRCO Project Entry Application, NRCO has developed a "<u>How-To Guide</u>" and placed it on the Holy Cross RFP SharePoint site. If you have any additional questions, please contact NRCO's analyst Justin Mahoney (<u>justin.mahoney@nrco.coop</u>) or Kolton Popp (kolton.popp@nrco.coop) for assistance.

#### 3.5 RFP Contact Information

Scott A. Bradtmiller (o)317-344-7908 Scott.Bradtmiller@nrco.coop

#### 3.6 Outside Evaluation

HCE may engage the services of one or more independent contractors to perform a comparative analysis and evaluation of Proposals received under this RFP. HCE makes the final decision concerning acceptance or rejection of any proposal without justification or qualification.

#### 3.7 Tax Credits

The Respondent shall bear all risks, financial and otherwise associated with the Respondent's, or the proposed facility's, eligibility to receive any tax credits or treatment, including investment tax credits or production tax credits, or qualifying for accelerated depreciation. The obligations of the Respondent to perform under any executed agreement shall be effective and binding regardless of whether the Respondent's facility under such contract is eligible for or receives favorable tax treatment during the agreement term.

## 3.8 HCE's Board of Directors Approvals

Any contract(s) that may be awarded because of this RFP or subsequent negotiations shall be subject to approval by HCE's Board of Directors and management. The decision of the Board of Directors and management is not subject to review by any court or agency.

## 3.9 Proposal Content

HCE requires that all proposals contain the information requested on the Respondent Response Form, which is included in **Attachment I** below. HCE will review and may utilize all information submitted by a Respondent that is not explicitly requested as part of the Respondent Response Form. HCE has the right to request additional information from a Respondent during the proposal evaluation process.

#### 4 NOTICE OF DISCLAIMER

The information in this RFP has been prepared solely to solicit responses from respondents who desire to submit a conforming response. HCE does not warrant that this information is complete, correct, or all-inclusive. This information may not contain all the information that a prospective Respondent may need to consider before submitting a Proposal. NRCO, HCE, and any of their respective Members, customers, employees, agents, officers, or consultants does not make, or can be deemed to have made, any current or future representation, promise, or warranty, expressed or implied, about the accuracy, reliability, or completeness of the information contained herein, or in any document or information that may be made available to a Respondent, whether the aforementioned parties know or should have known of any errors or omissions, or were responsible for its inclusion in, or omission from, this RFP.

HCE has the right to modify or supplement this RFP at any time. No part of this RFP and no part of any subsequent correspondence by NRCO, HCE, or any of their Members, customers, employees, officers, agents, or consultants shall be construed as providing legal, financial, or any other advice, nor as establishing a contract or contractual obligation or commitment. No contractual obligation of HCE will occur until a definitive agreement has been approved, signed, and delivered by the appropriate parties having the authority to approve and enter into such contracts.

Each Respondent is responsible for all costs incurred in evaluating and responding to this RFP and any negotiation costs incurred by the Respondent. HCE may, in its sole discretion and without limitation, decline to pursue any Proposal. HCE will evaluate proposals and proceed in the manner HCE deems appropriate at its unrestricted discretion. HCE may deviate from any expected evaluation process, and HCE may waive any requirements. Whether the Respondent's Proposal is accepted or rejected, each Respondent expressly waives any claim related to this RFP against NRCO, HCE, or any of their Members, customers, employees, officers, agents, or consultants.

HCE has the right to withdraw and terminate this RFP at any time. By submitting a Proposal to HCE in response to this RFP, the submission shall constitute the Respondent's acceptance of all terms, requirements, and conditions of this RFP.

#### CODE OF CONDUCT AND FAIR COMPETITION

It is the responsibility of the Respondent to notify HCE in writing of any possible conflict of interest. HCE will investigate the matter and determine if an actual conflict of interest exists.

A conflict of interest arises if an HCE board member, spouse of a board member, employee, officer, or agent involved in the RFP process or contract has a financial or any other interest in a Respondent. If a conflict of interest exists, the Respondent may not submit a Proposal.

HCE may cancel the award of a contract to a Respondent if, in its sole discretion, HCE determines that any interest disclosed from any source could give the appearance of a conflict or cause speculation as to the objectivity of the product or service delivered by the Respondent. HCE's determination regarding any question of conflict of interest shall be final.

## COMPLIANCE WITH FEDERAL, STATE, AND LOCAL LAWS

Respondent warrants in submitting a Proposal and in the performance of an award, because of the Proposal, that Respondent has complied with, or will comply with, all applicable federal, state, and local laws, ordinances, and all lawful orders, rules, and regulations thereunder.

#### **5 CONFIDENTIALITY**

All Proposals shall become the exclusive property of HCE. After submitting an executed NDA (available on the NRCO SharePoint site if there is currently not an active Agreement), the Respondent shall treat and preserve all information, data, and communications received from NRCO or HCE as confidential, regardless of the existence or lack thereof of confidential markings and will distribute only to personnel strictly required. NRCO and HCE will consider the Respondent's Proposal(s) confidential. Proposals may be disclosed in their entirety to HCE's employees, directors, consultants, attorneys, insurance carrier, lenders, auditor, or agents, or any other entity with authority over HCE. Proposals may become subject to discovery, and disclosure may be required in regulatory or judicial proceedings.

## **6** ATTACHMENT 1 PROJECT SUBMITTAL FORM & CONTENT

Use this form as a guide to your response. Upload supporting information such as estimated 1<sup>st</sup> year 8760 for each project submitted, written project proposals, and any additional supplemental project information to your <u>NRCO SharePoint Site</u>. Please create a folder named 100x2030 Project Bids. If you need any assistance with SharePoint or the Project Entry Application, contact Justin Mahoney - mailto:justin.mahoney@nrco.coop.

Please use the Developer How-To Guide to navigate the Project Entry Application input platform. The help guide provides an overview of the Application, an explanation of the RFP Dashboards, instructions for creating a New Project, Copying 12x24s, and more.

## 6.1 Part 1 – Contact Information

This information should be updated in the Project entry application for all offer variations.

Vendor Information
Corporate Name:
Corporate Address:
Contacts (used in the My Projects section)
Name:
Title:
Phone:

Fax:

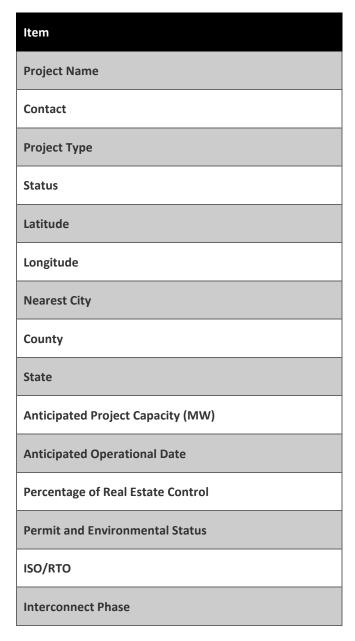
E-mail:

Signature:

Figure 1

# 6.2 Part 2 - Project Info

Please enter the following project info (as applicable) into the *My Projects* section of the <u>Project entry application</u> for all offer variations.



Interconnect Capacity (MW)

Interconnect Queue Number(s)

Relevant LMP Pricing Point

Interconnect Notes

Interconnecting Utility Name

Interconnecting Costs Assumed (\$)

Last Study Estimated Amount (\$)

Interconnect Location

Interconnect Resource Type (ERIS or NRIS)

Notes

Figure 2

Please associate the project with the RFP by selecting the New Item "Associated RFPs" and then selecting Holy Cross —2025 All Source RFP in the dropdown.

## 6.3 Part 5 – Project Schedule

The summary of contract start dates referenced in sections 2.1 through 2.6, restated below, is critical to HCE's achieving their 100x30 power supply roadmap.

Each Respondent is to provide the monthly schedule for the Project, starting with the award of the Project and including, in addition to other Project milestones, completion of Interconnection Study Process, initiation and completion of Project contract negotiations, plant design, permitting, Limited Notices to Proceed ("LNTP") and Full Notice to Proceed ("FNTP"), site mobilization, major Project equipment procurement and delivery dates, mechanical completion, performance testing, and Commercial Operation Date ("COD").

#### 6.4 Part 6 - Financing and Credit Arrangements

Have financing arrangements been made before submitting this proposal? Describe proposed financing arrangements, including funding sources, contingencies, and interest during construction.

Respondent should discuss the type and amount of proposed credit enhancements or other means offered to guarantee performance under any contract. HCE recognizes that the type of credit support may vary depending on the kind of proposal and the Respondent. (Note: assumption of \$200,000/MW during development until COD, and \$50,000/MW during operation in the form of a letter of credit from a U.S. bank for this RFP).

Respondents should include a BESS Monthly Availability Guarantee of 97% within their submitted proposal. During the shortlist phase, HCE may request that Respondents provide pricing updates for a liquidated damage penalty when BESS systems are unavailable during monthly coincident peak events.

Respondents shall provide audited financial statements and annual reports from the previous three years to demonstrate financial viability upon submission of their project proposal. The financial and operational viability of any third parties relied upon by the Respondent for providing service to HCE must also be shown. The Respondent's parent and any other guarantor of services under the Respondent's proposal must also provide audited financial statements from the three previous years to demonstrate financial viability. The most recent rating reports must be provided if the Respondent's guarantor has a credit rating. If you cannot meet these requirements, do not submit a proposal.

Performance Guarantees under any contracting arrangement will be in a form acceptable to HCE.

#### 6.5 Part 7 - References

Please list 3 client references who may be contacted and for whom services have been rendered in the last 36 months for utility scale generation projects that are currently operating. Include names, titles, addresses, phone numbers, and e-mail addresses. Also, indicate the technology they procured, system sizing, project location, and the relevant names and sizes of all completed projects that serve as reference.

## 6.6 Part 8 – Project Experience

Describe your company's relevant experience for all solar plus storage projects, projects of similar technology, and projects located in the same state (if any) as proposed for this project. Project experience should list in table format all relevant completed and currently operating utility scale generation resources that your company is responsible for.