

Stakeholder Meeting

**Indiana Michigan Power Company
All-Source RFP Pre-RFP Stakeholder Meeting**

March 1, 2023

Hosted by Charles River Associates



Welcome

Questions will be answered only after the prepared presentation

- Send an email to IMAllSourceRFP@crai.com or
- Raise your hand in the Microsoft Teams webinar platform and your microphone will be enabled (you must unmute first to be heard)
- **Note:** If you wish to remain anonymous, please send us an e-mail. By speaking on the Teams webinar, your name will be visible to all participants.

Following the prepared presentation...

- Participants will be directed to raise their hand should they have a question
- Questions received via the e-mail box will be answered after direct questions
- Substantive questions will be posted on the RFP website; questions answered during this presentation are to be considered preliminary. Official responses will be provided on the website.

Agenda

- Introduction
- Scope of the All-Source RFP
- Evaluation Criteria
- RFP Development Process and Timeline
- Stakeholder Feedback Process
- Q&A

Introduction

- This meeting is to facilitate a discussion with stakeholders to review the draft RFP, minimum eligibility requirements, and evaluation factors.
- Draft RFP documents and evaluation factors have been posted publicly on the RFP website. We look forward to comments from all stakeholders.

Agenda

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Scope of the All-Source RFP

Resource Requirements

- Indiana Michigan Power will be issuing an All-Source RFP on March 31, 2023.
- The RFP will seek to secure resources consistent with the Company's 2021 Integrated Resource Plan (IRP).
- I&M seeks approximately:
 - 800 MW of wind resources,
 - 850 MW of solar resources (with 300 MW paired with 60 MW of storage),
 - 315 MW of energy storage resources (with 60 MW of storage paired with 300 MW of solar),
 - 540 MW of gas CTs,
 - and other qualified capacity resources from thermal, emerging technologies, and other capacity resources to meet overall capacity portfolio requirements.

Rockport Site

Available for bidders

- A portion of the retiring Rockport Plant site will be available for bidders to propose Combustion Turbine (CT) generation projects as well as Storage projects for participation in the RFP
- Land rights would be made available to bidders
- Interconnection rights would be made available to bidders consistent with PJM procedures
- When the final RFP is released, a package of development assets will be made available (e.g., location available for CTs, location for storage, geotech, land surveys, engineering & design documents)
- Requirements for Rockport CT proposals:
 - The technology will be limited to GE, Siemens, or Mitsubishi
 - Total net output up to ~540 MW
 - Two (2) “F” or “G” class CTGs. Designs with SCR’s will not be considered at this time
 - Utilized in simple cycle configuration for once daily cyclic duty, fast start and ramp rates, and low minimum emission compliance (MECL) load rating
 - The CTGs will be operated as peaker units with about 20% base load capacity factor on an annual basis
 - The combustion turbine shall be designed for operation on 100% natural gas with dry low NOx (DLN) combustors
 - Maximum NOx emission shall be 9 ppmvd @ 15% O₂. SCR’s will not be considered
 - Power Augmentation with evaporative cooling or wet compression (Option)
 - Optional pricing for black start capability utilizing 3 existing generators and adding 2 additional
 - Bidders required to configure plant design to allow for future potential conversions to (1) hydrogen as a fuel source; or (2) combined cycle with carbon capture capabilities. The costs associated with implementation of a hydrogen conversion or carbon capture retrofit is not required at this time.
- Note: the CT requirements above are applicable to the Rockport site only. The RFP will include requirements for CT bids on non-Rockport sites
- For interested bidders, a pre-bid site visit will be available to review the site, discuss the proposed layout and bids specifications, and answer any questions

Scope of the All-Source RFP

Resource Requirements

Category	Wind (Storage Optional)	Solar (Storage Optional)	Gas	Standalone Storage	Supplemental Capacity Resources
Ownership Structure	Purchase and Sale Agreement (PSA) or Power Purchase Agreement (PPA) *				
Affiliate or Self Build	No				
Nameplate Capacity	Targeting 800 MW	Targeting 850 MW; <i>consider up to 300 MW paired with 60 MW of storage</i>	Targeting 540 MW	Targeting 315 MW, <i>consider up to 60 MW paired with solar</i>	Supplemental capacity to meet overall portfolio capacity need and timing
Target COD/ Commencement Date	No later than 12/15/2027				
Location	Indiana, Michigan, Ohio, or Illinois	Indiana or Michigan			
Interconnection	1) PJM – except for Rockport re-use, must be in queue AG1 (or earlier) 2) MISO, w/ bidder being responsible for securing Firm Transmission from the project in MISO to PJM 3) I&M distribution interconnected projects				
Interconnection Study Status	Completed Impact Study from either PJM, or AEP if on the AEP I&M distribution system. For MISO connected projects, must have completed phase 3 of MISO's Definitive Planning Phase, and have the Final DPP SIS and Network Upgrade Facilities Study, and have secured Firm Transmission into PJM.				
Storage Option	Proposals must be ≥ 20% of nameplate rating of the project and 4 hours of storage; will also consider 6- and 8-hour storage	N/A		4 hours of storage, directly interconnected to AEPs transmission or distribution system; 6- and 8- hours optional	4 hours of storage; 6- and 8- hours optional

* For PSAs, bidder to develop, design, engineer, procure, construct, commission, test, and start up complete project. For PPAs including capacity, bidders are responsible for all PJM capacity performance requirements and penalties.

Scope of the All-Source RFP

Resource Requirements

Category	Wind (Storage Optional)	Solar (Storage Optional)	Gas	Standalone Storage	Supplemental Capacity Resources
Carbon Emissions Requirement	N/A	N/A	N/A	N/A	Must have a low carbon emissions or mitigating technology
Emerging Technologies	N/A	N/A	N/A	Technology needs to have demonstrated feasibility, be commercialized, and qualify as a Capacity Resource under the PJM Tariff	
Labor Rates	Union labor preferred; non-thermal bids must comply with Prevailing Wage and Apprenticeship Requirements (PWAR) tied to full value ITC and PTC credits provided under the Inflation Reduction Act				
Minimum PPA/PSA Size	5 MW				
Minimum PSA Design Life	30 year			Minimum of 20 year (technology dependent)	Minimum 15 year, but preferred 30 year (technology dependent)
Minimum PPA Term	15 year (and required to show a 30 year option)			15 year (with requirement to show 20 year option)	10, 20, or 30, with recognition that timing and term length may change to serve supplemental role to I&M's portfolio
ROFR and Buyout Option	Yes				
Products	Bundled renewable energy product. Energy, Capacity, Ancillary Services, Environmental Attributes, optional Storage		Energy, Capacity, Ancillary Services, XXXXXXXXXX	Energy, Capacity, Ancillary Services	Energy, Capacity, Ancillary Services, Environmental Attributes, optional Storage
PPA Price Structure	Fixed price / Non-Escalating All-in around-the-clock price		Tolling Agreement with Firm Fuel Supply Agreement	Technology Dependent	

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Evaluation Criteria

Eligibility & Threshold Review

- Base Proposal is for PSA or PPA
- COD no later than 12/15/2027
- Minimum Size of 5 MWac
- Located in IN, MI, IL, or OH for wind; IN or MI for solar, gas, storage, and other capacity resources.
- For projects in development
 - Bidder must have at least 1) except for Rockport re-use, a queue position of AG1 (or earlier) and a completed PJM System Impact Study which remains active in the PJM queue, 2) a completed MISO Final DPP SIS and Network Upgrade Facilities Study and Firm Transmission from the Project into PJM, or 3) a completed I&M Distribution Impact Study
 - Bidder must have established Site Control
 - Bidder or its affiliates shall have completed the development, engineering, equipment procurement and construction of a project, within the United States or Canada, of the same technology type, and of a size equal to or greater than the Bidder's proposed Project and/or have demonstrated appropriate experience.
- For existing assets
 - Bidder must have full ownership of the asset, or have documented authority to offer the asset into the RFP
 - Asset must have a minimum of 10 years of remaining operational life based on initial design standards to participate in the RFP
- Union labor preferred; non-thermal bids must comply with Prevailing Wage and Apprenticeship Requirements (PWAR) tied to full value ITC and PTC credits provided under the Inflation Reduction Act

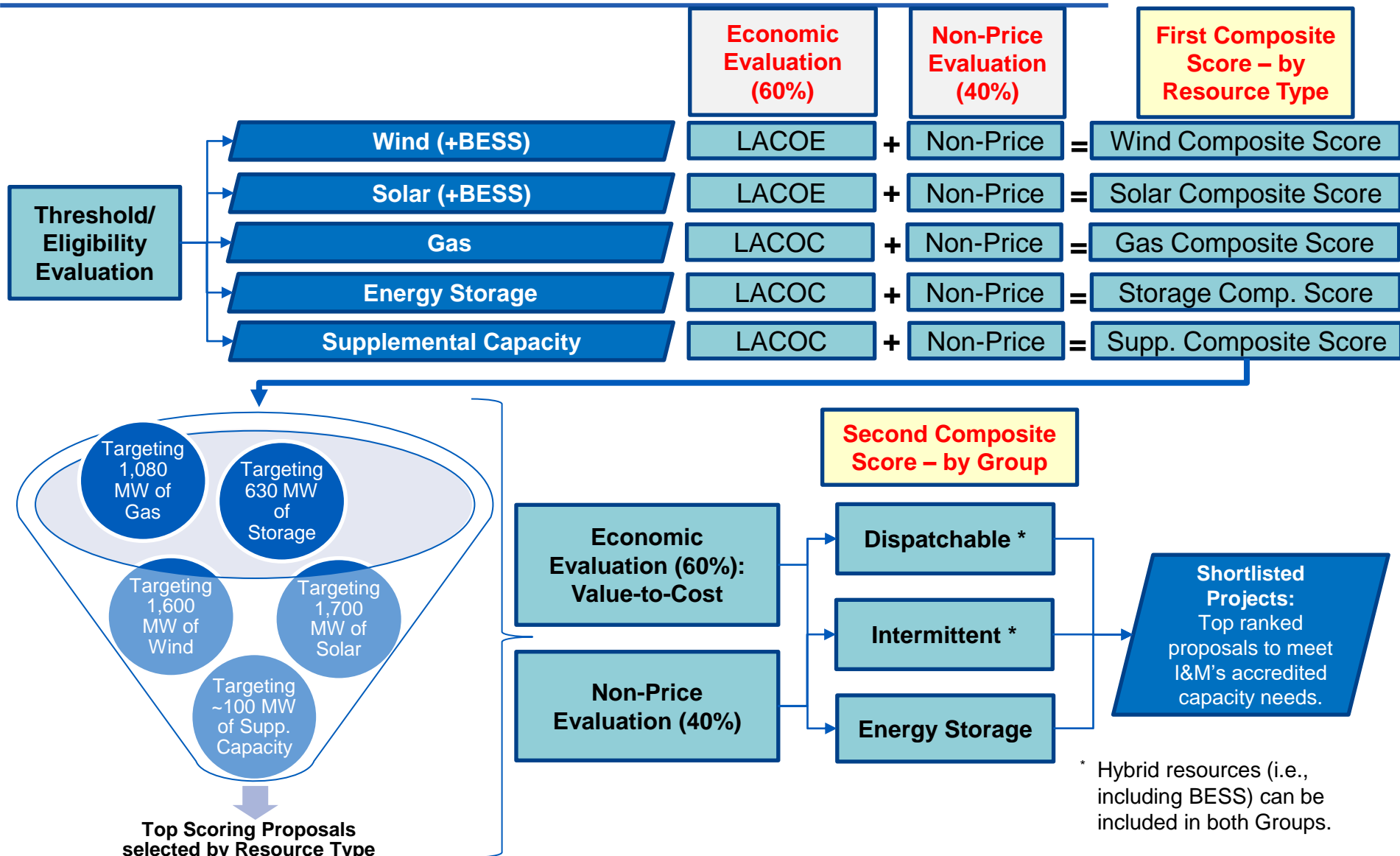
Evaluation Criteria

Eligibility & Threshold Review

- Technology
 - Wind (GE, Vestas, Siemens); must include cold-weather package
 - Solar (Approved Panels/Inverters)
 - Other (proven technology and commercial feasibility)
- Resource Information: Bidder must submit all required Resource Studies / Information requested in the appendices for the proposed resource type (e.g., independent wind report for Wind)
- Minimum Design Life - 30 year for wind, solar, and gas; 20 year for storage; for other resources minimum 15 year, prefer 30 year (technology dependent)
- Developer experience and financial backing
- Minimum Credit Requirements:
 - Bidder is required to include financial information requested in the appendices to assist with AEP credit assessment
 - Bidder must verify receipt of AEP's minimum credit package requirements guidelines provided upon receipt of a completed Non-Disclosure Agreement
 - Bidders are required to verify that any costs associated with meeting the credit requirements are included in the submitted bid price
- Exceptions to form PSA or PPA (including ROFR/Buyout)
- Exceptions to AEP Facility Standards and Scope of Work

Evaluation Criteria

Process



Evaluation Criteria

Price Criteria – 60%

Proposals will be evaluated using multiple Price Metrics to best capture the costs and value streams relevant to different Resource Types

	Price Metric	Calculation	Scoring Metric ¹
Phase 1	Levelized Adjusted Cost of Energy (LACOE)	$\frac{\text{PV Total Cost}}{\text{PV Expected Lifetime Energy Output (MWh)}}$	First Composite Score for Wind and Solar
	Levelized Adjusted Cost of Capacity (LACOC)	$\frac{\text{PV Total Cost}}{\text{PV Installed Capacity Value (MW)}}$	First Composite Score for Supplemental Capacity, Gas, and Energy Storage Resources
Phase 2	Value to Cost Ratio	$\frac{\text{PV Total Value}}{\text{PV Total Cost}}$	Second Composite Score across all Resource Types

1. Scoring Metrics are evaluated on a curve that is set by the highest ranking Proposal in a particular category. The highest ranking Proposal will score the maximum 60 points. The remaining 40 points of the 100 point Composite Score are derived from the Non-Price Evaluation metrics.

Evaluation Criteria

Further Detail on Total Cost Components

Component of Total Cost	Definition
Proposal Bid Price	<ul style="list-style-type: none"> For PSAs, bid price is adjusted to include estimated Interconnection, Network Upgrade, Contingency, and owner's costs (PM, IT, Telecom, etc.) For PPAs, as quoted bid price
O&M Costs	<ul style="list-style-type: none"> Operations and Maintenance costs for the facility, inclusive of Land Lease, Auxiliary Load, Insurance, and Property Taxes
Tax Expenses	<ul style="list-style-type: none"> Federal and State Taxes
Federal Tax Credit	<ul style="list-style-type: none"> Project specific
Fuel Costs	<ul style="list-style-type: none"> Any necessary fuel adders associated with Bidder's Proposal, including current fuel arrangements and pricing mechanisms
Decommissioning Costs	<ul style="list-style-type: none"> Retirement Costs, Expected Salvage Value, and Terminal Value
Debt Equivalence Cost	<ul style="list-style-type: none"> Estimated costs associated with the impacts of PPA contracts on a utility's credit rating and associated cost of capital
Transmission Congestion Cost	<ul style="list-style-type: none"> Marginal cost of congestion at a given node or external node relative to the load-weighted average of the system node prices

- Not all Proposals (ex. PPA/PSA) include all Total Cost components
- All costs are evaluated at present value
- To the extent the asset is not under I&M control at any point in the period, cost will reflect market purchases of bundled Renewable Energy Products, Energy Products, and Supp. Capacity Products
- Other costs may be included based on I&M's discretion to appropriately evaluate each Proposal

Evaluation Criteria

Further Detail on Total Value Components

Component of Total Value	Definition
Energy	<ul style="list-style-type: none">Hourly energy price (2021H2 Fundamentals, Base \$15CO2 Scenario) multiplied by Proposal's 8760
Capacity	<ul style="list-style-type: none">Annual capacity price (2021H2 Fundamentals, Base \$15CO2 Scenario) multiplied by Proposal's nameplate capacity with PJM ELCC applied
Renewable Energy Certificates (RECs) in the PJM market	<ul style="list-style-type: none">PJM broker REC quotes multiplied by Proposal's estimated annual energy generation

- Not all Proposals (ex. PPA/PSA) include all Total Value components
- All value streams are evaluated at present value
- Other value streams may be included based on I&M's discretion to appropriately evaluate each Proposal

Evaluation Criteria

Non-Price Criteria – 40%

- A total of ten non-price factors will be considered in the evaluation process for each proposal.
- The ten non-price factors are further grouped into four categories

Category	Factors
Proposal/Project Quality	• Bidder Experience and Financial Wherewithal
	• Exceptions to AEP Generation Facility Design Standards
	• Exceptions to Form PSA or PPA
Asset-Specific Benefits and Risks	• Contract Term/Asset Life-Related Market Risks
	• Resource Optionality and Flexibility Benefits
Development Status / Risks	• Development Status, Interconnection Status, and Other Project Completion Risks
	• Project Timing
Environmental, Social, and Economic Impacts/Benefits	• Carbon Emissions Goals
	• Environmental and Wildlife Impact / Permitting
	• Indiana and Michigan Economic Stimulus Benefits, Community Support, Supplier/Contractor Diversity, Environmental & Social Justice

Evaluation Criteria: Development Status and Risks

Non-Price Evaluation Criteria

Factor	Description
Development Status, Interconnection Status, and Other Project-Completion Risks	Review the development status of the project including, but not limited to the status of land leases, permitting (local and federal), and arrangements with equipment suppliers and contractors. The review will focus on potential risks (e.g. project schedule, equipment supply arrangements) associated with achieving the targeted commercial operations date. Review under this category will also include an assessment of the proposed project's planned interconnection arrangements, with a focus on completeness of the Generation Interconnection process as prescribed by the respective Regional Transmission Organization (RTO), as well as the scope, schedule, and estimated deliverability of the prospective project. For existing projects, this category will evaluate the state of future risks during the proposed term.
Project Timing	Review the likelihood that a project will be online in time to support the timing of near-term capacity needs identified in the Preferred Portfolio in I&M's IRP process. Those projects that can reliably meet commercial operation status earliest will be scored highest.

Evaluation Criteria: Proposal Project Quality

Non-Price Evaluation Criteria

Factor	Description
Bidder Experience and Financial wherewithal	<p>Review the Bidder's experience including Bidder's success in completing similar sized projects in the relevant state/jurisdiction, the number of successful projects the Bidder has been involved with to-date, and the Bidder's role in the completion of those projects.</p> <p>Assess Bidder's ability to meet contractual credit requirements through the review of recent financial statements, ability to post collateral and raise capital, and any other relevant financial information including current credit ratings. The Company will evaluate the form of the Bidder's collateral, including potential parent guaranty, and verify that it is acceptable to AEP.</p>
Exceptions to AEP Generation Facility Design Standards	<p>For bids that have passed the eligibility & threshold requirements, this factor considers the Bidder exceptions (if any) to AEP's Facility Generation Standards and its associated attachments (such as the Scope of Work). All exceptions will be considered in the scoring of this category. Prior agreement by AEP in previous negotiations does not constitute acceptance of an exception.</p>
Exceptions to Form PSA or PPA	<p>For bids that have passed the eligibility & threshold requirements, this factor considers the Bidder's exceptions (if any) to the Company's form agreements with a focus on risks or additional costs to the Company. All exceptions will be considered in the scoring of this category. Prior agreement by AEP in previous negotiations does not constitute acceptance of an exception.</p>

Evaluation Criteria: Environmental, Social, and Economic Impacts / Benefits

Non-Price Evaluation Criteria

Factor	Description
Carbon Emissions Goal	<p>AEP is committed to a goal to achieve net zero carbon emissions by 2045, with an interim target to cut emissions 80% from 2000 levels by 2030. Each bid will be reviewed with respect to its emissions and potential to facilitate non-carbon based fuel sources.</p>
Environmental and Wildlife Impact / Permitting	<p>Review of the status of applicable environmental documents associated with the project including, but not limited to: a permit matrix and plan, wetland and waters delineations, cultural and historical resource investigations, wildlife surveys and assessments, habitat assessments, resource agency correspondence and meeting notes, assess the steps bidders are planning for environmental and social justice considerations, Phase I ESAs, and any other available permit documentation.</p>
Indiana and Michigan Economic Stimulus Benefits, Community Support, Suppliers/Contractor Diversity, and Environmental / Social Justice	<p>Review Bidder's proposal for its potential to increase private investment by companies that value proximity to renewable energy sources. Review economic benefits to local governments and businesses as well as local property and sales tax benefits. The review will assess known current or historical community support or opposition for Projects and the bidder's plan for managing community relations. The review will also include consideration of the developer's plan to use small and diverse suppliers and subcontractors, and contractors based in Indiana and Michigan as well as any potential environmental & social justice considerations.</p>

Evaluation Criteria: Asset-Specific Benefits and Risks

Non-Price Evaluation Criteria

Factor	Description
Contract Term/Asset Life-Related Market Risks	Review the term length, timing, and finite life of the asset with respect to the extent to which the proposal may either expose the Company and its customers to higher than projected market prices and volatility or provide additional flexibility. The review will also consider any contract exceptions related to the Right of First Offer (ROFO) and buyout option for each bid to maximize the Company's ability to adapt to future market conditions, anticipated changes in wholesale contracts, and future load expectations.
Resource Optionality and Flexibility benefits	Review of the bid and associated terms relative to the benefits that would accrue to the Company and its customers with respect to operational flexibility. Key considerations will include the ability for the project to reliably meet energy, capacity, and ancillary service needs under emergency and volatile market conditions; and the enhancement value of the facility with respect to the Project's ability to adapt to current and changing future operational and market needs (ex: storage and new technologies, ability to adapt to new market rules, potential for facility enhancements for alternative fuel sources or carbon reducing technologies, ability to add future storage to the site, etc.).

Evaluation Criteria: Existing Projects

Non-Price Evaluation Criteria

- PSA bids for Existing Projects will have the information provided in their Proposal(s), as well as the required information below, evaluated based on the closest corresponding non-price scoring categories.
- PSA bids for Existing Projects must contain:
 - Historical operational information over the last 5 years (or less if commercial operation was more recent), including:
 - Production data (8760) and availability as well as downtime issues and outlook
 - Congestion and curtailment
 - Environmental issues and violations
 - Safety issues
 - NERC violations and resolution
 - Major scheduled and unscheduled maintenance matters as well as resolution
 - Community relations / external affairs issues
 - Detailed annual operations budgets, including forecasted v. actual
 - Environmental and permitting summary
 - List and description of any outstanding legal matters
 - Facility Site Plan and General Arrangement
 - List of all warranties
 - Staffing
 - Summary of material contracts (interconnection agreement, operations & maintenance agreements, etc.) and confirmation that the project is in compliance with all such contracts, including land leases
 - Confirmation of whether the project holds firm transmission service and, if applicable, gas transportation capacity and gas supply
 - Property tax abatements and/or payments in lieu of taxes
 - Commercial operation date
 - For solar or wind projects, a description of the tax qualification strategy used to secure Federal Tax Credits for the project

Evaluation Criteria

Non-Price Score Characterization

- Non-price factor evaluations will be conducted by knowledgeable industry professionals from AEP and I&M with specific expertise in each of the non-price factor topics.

General Characterization of Non-Price Factor Scores

Score	Description
10	Excellent. The proposal exhibits high quality or value, results in the least impacts, with limited risk of delivery, and/or significant benefits to I&M customers.
9	
8	Good. The proposal exhibits characteristics of both the satisfactory and excellent rating characterizations.
7	
6	Satisfactory. The proposal generally meets industry standards for quality, reliability, with typical/moderate impacts/benefits, or imparts moderate risk for successful project delivery.
5	
4	Less than satisfactory. The proposal exhibits characteristics of both the 3 satisfactory and poor rating characterizations.
3	
2	Poor. The proposal exhibits low quality, high impacts, limited benefits, 1 and/or significant increased risk to successful project completion.
1	

Evaluation Criteria

Non-Price Score Calculation Example

- Each category is worth 10 points toward the overall maximum score of 40 points for each proposal's non-price factor evaluation score.
- Category scores will be calculated by summing individual non-price factor scores in each category and then dividing by the total possible score for that category.
- The resultant value will then be multiplied by the total points allocated to that category.

Factor 1 – Category A	Factor 2 – Category A	Total Score – Category A	Rating	Category A Score
4 pts of 10 pts	8 pts of 10 pts	4 pts (Factor 1 Score) + 8 pts (Factor 2 Score) = 12 pts	12 pts / 20 pts = 60%	60% x 10 pts = 6 pts

Evaluation Criteria

Non-Price Criteria – Other Considerations

- After scoring each of the four categories, the total non-price score for a proposal will be calculated by taking the sum of all four category scores.
- The analysis process, evaluations, and scoring results of these assessments will be reviewed by the Independent Monitor.
- In some cases, certain bid specific information may identify a factor of importance that was unanticipated at the time of factors were developed in the RFP or situations may arise where the level of risk is not accurately represented in scoring.
- In such cases, scoring may be adjusted or factors added at I&M's discretion. I&M will coordinate such substantive changes with the Independent Monitor.

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RFP Development Process and Timeline

Development Process

- Review RFP plan with stakeholders
- Develop the draft RFP for release
- Receive feedback from stakeholders via the IM
- Update the draft RFP based on feedback received
- Release RFP

Schedule

Task	Completion Date
RFP Development Meeting	February 10, 2023 (10:30 am EST)
Draft RFP Released	February 17, 2023
Pre-RFP Stakeholder Meeting	March 1, 2023 (1:00 pm EST)
Comments Due	March 10, 2023
Issue RFP	March 31, 2023
Proposals Received	May 26, 2023
Eligibility and Threshold Review	June 14, 2023
Recommended Shortlist	September 1, 2023

Note: I&M's decisions regarding the results of the RFP will be subject to the receipt of regulatory approvals from the Indiana Utility Regulatory Commission and the Michigan Public Service Commission.

RFP Regulatory Approval Process

Indiana Utility Regulatory Commission

- Clean Energy projects: 150 days (includes 30-day appeal period)
- Non-Clean Energy projects: not defined; estimated at 12 months

Michigan Public Service Commission

- Projects less than 225 MW: up to 4 months
- Projects greater than or equal to 225 MW: 300 days (includes 30-day appeal period)

Selected projects require regulatory approval in both states

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Stakeholder Feedback Process

- CRA is actively soliciting feedback from customer groups and potential participants. To this end, CRA has established a dedicated e-mail to receive comments from stakeholders
- Stakeholders should direct any questions, concerns, suggestions, or comments for consideration and potential inclusion in the upcoming RFP directly to CRA via this e-mail address.
- CRA will share only the core content of the communication and not any identifying information with respect to the sender either with I&M or other parties unless otherwise compelled to do so by law.

Website

<https://www.IMAllSourceRFP.com>

Email

IMAllSourceRFP@CRAI.com

Confidentiality Agreement

- As noted in Section 6.4 of the draft RFP, in order to receive the form PPA and PSA, technical standards, and datasheets, bidders will need to execute a Confidentiality Agreement (CA).
- In response to feedback received from last month's RFP Development meeting, bidders may at this time request I&M's Form CA by emailing IMAllSourceRFP@CRAI.com and including the following documentation:
 - Verification of Site Control as required by Section 3.8.11.
 - Completed interconnection study as follows:
 - PJM Projects (except for Rockport re-use): Completed PJM System Impact Study as required by Section 3.9.2, or
 - MISO Projects: Completed Final DPP SIS and Network Upgrade Facilities Study and Firm Transmission into PJM as required by Section 3.9.3, or
 - I&M Distribution Projects: Completed I&M Distribution Impact Study as required by Section 3.9.4.
- Prospective bidders that execute the form CA, and satisfy the site control and interconnection requirements listed above, will receive the documentation, potentially in advance of final RFP issuance.

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Questions and Answers

Previously Received – Rockport

Question	Answer
Please explain why I&M will not consider SCRs for the CTs at Rockport.	Based on the selection of the machines specified for the Rockport site, the Company is confident the newer technologies will meet our NOx and other emissions goals without using SCRs
For the Rockport site, will a storage only project be considered or only if paired with a CT?	A storage only project will be considered. It does not need to be paired with a CT.
At Rockport, are reciprocating combustion engines going to be considered?	No, only CTs.

Questions and Answers

Previously Received – Rockport

Question	Answer
<p>If the 540 MW possibly is not met at Rockport, are there other sites that could get thermal technology beyond CTs at Rockport?</p>	<p>Yes, I&M would consider that as part of the aggregate to the 540 MW.</p>
<p>Will I&M consider energy storage using grid-forming inverters for black start capability at Rockport instead of CTs? If so, will this option be expressly identified in the RFP?</p>	<p>The draft RFP specifies that both CTs and energy storage are eligible technologies available for bidders to include in their proposals.</p>

Questions and Answers

Previously Received – Energy Storage

Question	Answer
Why is there a $\leq 20\%$ nameplate requirement for storage options paired with wind and solar?	I&M had been considering 20% or less, but upon further consideration decided to allow for one offer at 20% and additional offers at greater than 20%.
Will I&M consider a greater amount of storage integrated with solar, beyond 60 MW?	Yes, as long as it is able to meet all RFP requirements and can be justified economically.

Questions and Answers

Previously Received – RFP Scope

Question	Answer
Can you explain what can be considered in the "other" resource category? Is it truly any technology with "low carbon emissions" or "emissions mitigations" and could include intermittent resources?	That is correct, as long as it complies with the RFP criteria.
Will other bid types (e.g., self-build) besides PSA/PPA be considered?	No. No affiliates/I&M entities are allowed to submit bids, only third-parties. The contract structures would be PSA and PPA

Questions and Answers

Previously Received – Capacity

Question	Answer
Regarding the concept "Supplemental capacity to meet overall portfolio capacity need and timing": is the "capacity need" as determined by the recent approved Michigan settlement or based on some other methodology?	It is not just based on the Michigan settlement. It just allows for all-source RFPs, so that other resources that meet the criteria beyond just those that were specifically identified as targets in the IRP can be considered.
How is overall portfolio capacity defined?	Capacity need is defined by the target in the IRP. That will be refined by the most current assumptions / requirements set forth by PJM going forward.

Questions and Answers

Previously Received – Evaluation Criteria

Question	Answer
<p>Can you elaborate on how the "Resource Optionality and Flexibility Benefits" criteria will be evaluated?</p>	<p>This category is based on ensuring I&M can meet energy, capacity, and ancillary service needs under volatile market conditions. We want to ensure we have space to pivot due to potential new technologies or changing market rules. These criteria will answer the question: "What other option does the proposal provide to I&M to address changing needs going forward?"</p>

Questions and Answers

Previously Received – RFP Process

Question	Answer
<p>Is it possible to request I&M's Form CA and gain access to the subsequent documents (Appendices D-F, H-S) prior to release of the final RFP?</p>	<p>Bidders providing the executed confidentiality agreement will be provided copies of Appendices, once available, potentially in advance of final RFP issuance.</p>

Questions and Answers

Previously Received – RFP Process

Question	Answer
<p>Do the results from [a forthcoming distribution-level interconnection study] application satisfy the interconnection requirement and the I&M Distribution Impact Study requirement?</p> <p>Additionally, what is the timeline to receive the I&M Distribution Impact Study after an interconnection application is submitted?</p>	<p>To qualify for the RFP, bidders must meet the criteria of the RFP. For Distribution Projects, this includes providing a completed I&M Distribution Impact Study (as required in Section 6.5 of the draft RFP) in conjunction with an executed confidentiality agreement.</p> <p>The distribution interconnection process is handled by the Distribution Planning team through the guidelines published on I&M's website at:</p> <p>https://www.indianamichiganpower.com/business/builders/CreateGreen-IN, and https://www.indianamichiganpower.com/business/builders/CreateGreen-MI</p> <p>Please direct inquiries related to distribution system interconnection to this department.</p>

Questions and Comments

At this time, if you have a question or comment, please:

- Send an email to IMAllSourceRFP@crai.com or
- Raise your hand in the Microsoft Teams webinar platform and your microphone will be enabled (you must unmute first to be heard)
- **Note:** If you wish to remain anonymous, please send us an e-mail. By speaking on the Teams webinar, your name will be visible to all participants.

To ensure all participants have an equal opportunity to submit their question, participants will be limited to one question and a follow up question if there are other questions in the queue.

- If time permits, you may pose additional questions.