



Questions and Answers

For OG&E's 2024 All Source RFP

Question #1

Will OG&E consider solar assets in the 9.5-9.9MW capacity range as meeting minimum nameplate capacity per Section 1, Table 1?

A: *No. The minimum nameplate Capacity of any Project, including solar, is 10 MW as noted in Section 1, Table 1 of the 2024 All Source RFP Document.*

Question #2

Our team is going to attend the Technical Conference. Are the invites unique, do we need to submit a full list of attendees and email addresses?

A: *All attendees interested in joining the Technical Conference may register by emailing 2024AllSourceRFPComm@oge.com prior to 3 PM on May 20, 2024. Bidders may submit a list of attendees along with their email addresses for registration.*

Question #3

Its noted that OG&E anticipates completing any agreements selected through this RFP in April 2025. Does this OG&E expect to also have received regulatory approval at this time as well? If not, can OG&E provide when they expect to file and receive regulatory approval?

A: *OG&E expects to file for regulatory approval shortly after contract execution, and expects a decision within 240 days after filing.*

Question #4

Does OG&E expect any changes to the draft RFP based on the Department of Commerce's announcement on AD/CVD investigation?

A: *Our presumption is that the question refers to the U.S. Department of Commerce's May 15, 2024, announcement of updated antidumping and countervailing duty investigations of certain photovoltaic (PV) cells originating in four Asian nations. OG&E does not intend to make any changes to the All Source draft RFP based on that government announcement. If a Bidder has concerns about PV system pricing based on that government announcement or other factors, the Bidder can identify those concerns on Form O, P, or Q of Appendix E. Those forms cover the three pricing options for All Source Bids, and each form has a question allowing Bidders to "describe dependencies or contingencies in the offered price, if any, and how they are in the interests of OG&E customers."*



Questions and Answers

For OG&E's 2024 All Source RFP

Question #5

Can you advise on whether our previously executed NDA is sufficient for this RFP? It looks like its essentially the same as the latest form OG&E sent out.

A: *OG&E prefers Bidders to execute a new NDA for this RFP process.*

Question #6

Is OGE expecting to execute this mutual NDA as is or will it allow for redlines to align with our previous agreement?

A: *OG&E will allow Bidders to redline the NDA prior to execution of the mutual agreement.*

Question #7

Is there a cap on how much capacity OG&E will seek from this RFP?

A: *There are several SPP policies that can impact OG&E's capacity needs. As those policies become clearer, OG&E will be able to more clearly identify how much capacity will be needed. For reference, OG&E's 2024 IRP identified capacity needs between 2026 and 2034.*

Question #8

Will OG&E accept a combined bid of different generation types that is less than 1500 MW? For example, would OG&E accept a combined bid for 500 MW gas & 500 MW that CODs before May 2029?

A: *Yes, OG&E will accept combination bids comprised of different generation technologies.*

Question #9

Will the evaluation timeline for the Net Present Value of Customer Cost calculation be adjusted to match the asset's life? It is currently only shown as a 30-year period (from 2026-2055).

A: *Yes, the analysis will be a 30-year analysis period from 2026-2055.*

Question #10

As a follow up to the previous question, how will the proxy capacity value be calculated?



Questions and Answers

For OG&E's 2024 All Source RFP

A: *The analysis will be a 30-year analysis period from 2026-2055. If the resource is expected in service after 2026, the quantitative evaluation will include a proxy capacity cost between 2026 and the in-service year. Similarly, if the resource life is expected to end prior to 2055, a proxy capacity cost estimate will be included in the quantitative evaluation for the period between the expected end date and 2055.*

Question #11

How does the 6 bid max work if, for each project submits a PPA, CPA and PSA with separate CODs? Could you add a hourly 6-hr [Battery] variation, for example, in addition to a 4-hr [Battery], for a 2026 COD, 2027 COD and 2028 COD?

A: *Bidders can submit a maximum of six (6) different Bids at a Site that include variations regarding contract type, technology, and other assumptions of their choice.*

Question #12

Does OG&E intend to select a PPA from this RFP?

A: *The purpose of this RFP is to select projects that support affordability for customers and mitigates risks.*

Question #13

When does OG&E expect to have final regulatory approval for any bids selected?

A: *Following project selections and completion of agreements, OG&E will file for regulatory approval which is expected to take approximately 240 days.*

Question #14

Could you please direct me to where the presentation PPTs from all three of these RFP technical conferences could be found?

A: *Slides from the RFP Technical Conferences will be posted on the RFP website:*

https://www.oge.com/wps/portal/ord/who-we-are/supplierscontractors!/ut/p/z1/04_Sj9CPykssy0xPLMnMz0vMAfljo8zijiTxczDy83A38DcL8XQwCjY3MLYLDvIwNflz1wwkpiAJKG-AAjgZA_VGEIBTkRhikOyoqAqDHMMn5/dz/d5/L2dJQSEvUUt3QS80TmxFL1o2XzJIRDZISkewTzhWQUQwUTM2Nk9JOVAyRzQz/



Questions and Answers

For OG&E's 2024 All Source RFP

Question #15

The RFP should invite various durations of Energy Storage to Bid.

A: *As noted in the RFP, Energy Storage resources must be capable of discharging energy for a minimum of four hours to be accredited as capacity in SPP.*

Question #16

OG&E should remove or modify terms that preclude long-duration and multi-day storage systems from participating in the RFP.

A: *The terms precluding long-duration and multi-day storages systems will be removed in the Final RFP issuance.*

Question #17

OG&E should appropriately value the benefits of long-duration and multi-day storage systems to its system.

A: *As noted in the RFP, OG&E will analyze Bids using a quantitative evaluation process similar to the analysis used for the 2024 IRP.*

Question #18

The Thermal specifications reference T&D Standards, where can those be found?

A: *T&D Standards will be provided upon request of Technical Specifications. Parties who have previously requested Technical Specifications will be provided with the T&D Standards.*

Question #19

With the EPA removing hydrogen as BSER last week, will OG&E modify any portion of the specification(s) to remove references to hydrogen as a primary and/or secondary fuel for CTs?

A: *In light of the EPA removing hydrogen as BSER, OG&E is modifying the thermal technologies Technical Specifications to remove this requirement. As soon as those modifications are complete, OG&E will send the updated Technical Specifications to all parties who have already requested and received the thermal technologies Technical Specifications.*



Questions and Answers

For OG&E's 2024 All Source RFP

Question #20

Is it possible to share a track changes version of the updated RFP document posted Friday? Also, were there any changes to the CT Technical Specification and/or Form Contract Documents? If so, can those documents be shared electronically as well?

A: A track changes version of the final All Source RFP document is available by request to all Bidders. There were no changes to the Form Contract Documents. Please see response to Question #19 above regarding modification of CT Technical Specification.

Question #21

Could OG&E clarify who they plan to receive Regulatory Approval from and whether they have an estimated NTP date?

A: OG&E plans to seek Regulatory Approval from both the Oklahoma Corporation Commission and the Arkansas Public Service Commission. OG&E expects to file for regulatory approval shortly after contract execution and expects a decision within 240 days after filing.

Question #22

Is this correct?

OG&E 2026 Bridge Capacity	Questions Due	7/11/2024
OG&E 2026 Bridge Capacity	Notice of Intent to Bid	7/18/2024
OG&E 2026 Bridge Capacity	Bid Due	7/23/2024
OG&E 2024 All Source RFP	Questions Due	9/2/2024
OG&E 2027-2028 Bridge Capacity	Questions Due	9/4/2024
OG&E 2027-2028 Bridge Capacity	Notice of Intent to Bid	9/18/2024
OG&E 2024 All Source RFP	Notice of Intent to Bid	9/18/2024
OG&E 2027-2028 Bridge Capacity	Bid Due	9/25/2024
OG&E 2024 All Source RFP	Bid Due	9/25/2024

A: Bidder questions deadline for both the 2024 All Source RFP and 2027-2028 Bridge Capacity is 9/4/2024. All other deadlines sent in your question email conform to the schedule published in the three OG&E issued RFPs.

Question #23

The CT Technical Specification references a [specific time requirement to achieve Minimum Emissions Compliant Load (MECL)] in several places for simple cycle (SC) operation. It is our understanding that this requirement would correspond to a gas turbine operating in SC operation only, without SCR. Since the specification does not appear in our review to contemplate SCR in SC operation, please confirm that OG&E will allow this exception and evaluate the bid accordingly.



Questions and Answers

For OG&E's 2024 All Source RFP

A: Yes, OG&E will allow this exception. The threshold evaluation for the RFP does not include a minimum start up time for resources. Bidders may redline the technical specification to align to the capabilities of their Project.

Question #24

To more accurately bid the [Thermal Resource] LTSA agreement that meets the desired needs, could OG&E supply their current belief of what the actual number of yearly unit cycles will be under normal operating conditions?

A: While OG&E does not currently anticipate cycling Thermal Resource more than once a day, cycling capability is desired. Market dynamics require the flexibility to change run profiles, including cycling operation. An LTSA should be crafted to handle starts-based operation or hours-based operation. Payment formulas and timing between outages should account for changes in market dynamics over the life of the contract allowing for base load operation one year and cycling operation the next. As part of the quantitative Bid evaluation, OG&E will utilize an economic dispatch model to project resource dispatch in the SPP Integrated Marketplace in each of the scenarios and sensitivities identified in the RFP document. Individual resource dispatch can be impacted by the scenarios and sensitivities. As noted in the RFP, the quantitative evaluation will incorporate the results of the scenario and sensitivity analysis for each Bid. Bidders may redline the technical specification to align to the capabilities of their Project including the terms of the LTSA.

Question #25

For multiple bids at a single site, can bidders submit one proposal with separate forms for each configuration, or are completely separate proposals required for each configuration?

A: If multiple Bids are submitted for a single Site, Bidders must submit separate Bid Attribute Forms (Appendix E) for each Bid. However, Bidders can submit a single version of Bid Narrative (as noted in Section 2.2.3) as well as relevant attachments (e.g., financial statements) (as noted in Section 2.2.5) covering all Bids or separate attachments for each Bid. If submitting multiple Bids for an individual Site, please clearly identify and summarize each Bid in a single Bid Summary Form (Appendix C) for the Site.

Question #26

Does OG&E have a specific preference for battery storage technologies?

A: OG&E does not have a specific preference for battery storage technologies. The BESS Technical Specification can be requested after execution of the Mutual Non-Disclosure Agreement included in the RFP Document as Appendix B.



Questions and Answers

For OG&E's 2024 All Source RFP

Question #27

For Purchase and Sale bids, must an operations and maintenance plan be submitted?

A: Please see Section 2.2.3 of the RFP document for the requirements related to Operations and Maintenance Plans for PSA Bids.

Question #28

Regarding Appendix H, will OG&E assume responsibility for any network upgrades identified during the surplus interconnection study process, including facility upgrades?

A: Projects proposing to utilize Surplus Interconnection service are required to be submitted into the RFP as PSA Bids, therefore, all project costs are expected to be the responsibility of OG&E. OG&E will include all expected project costs in the evaluation of Bids.

Question #29

Will OG&E submit a surplus interconnection request to SPP, or will that be the bidder's responsibility?

A: As noted in Appendix H, in the event Bid(s) submitted into this RFP propose to utilize OG&E Surplus Interconnection and are selected as a winning Bid(s), OG&E will apply for pertinent Surplus Interconnection Service study(ies) with SPP.

Question #30

What date each year does a project have to COD by to not get penalized by the proxy capacity payment (i.e., before the Summer accreditation season on June 1st, or before the next year on December 31st)?

A: New Projects must be available by May 1st of each year to be registered in the SPP Integrated Market and counted as capacity towards OG&E's Resource Adequacy requirement to avoid the application of the proxy capacity cost in the RFP analysis.

Question #31

How should questions be submitted regarding the Surplus Interconnection bids (ie, in reference to the confidential information)?

A: Questions related to the Confidential Surplus Interconnection information should be submitted via email to 2024AllSourceRFPComm@oge.com. Please refer to Section 2.1.1.1 of the RFP regarding the exchange of confidential information. OG&E may elect to post redacted questions and responses to the extent the non-redacted portions may be beneficial to other Bidders.



Questions and Answers

For OG&E's 2024 All Source RFP

Question #32

For bids using OG&E Surplus Interconnection, should the feasibility study follow SPP surplus interconnection study assumptions and processes?

A: Yes.

Question #33

When will final versions of Appendix A and Appendix D be published?

A: *Final versions of Appendix A (Notice of Intent to Bid Form) and Appendix D (Certification and Authorization Form) are available in Pages 28 and 31-32 of OG&E's 2024 All Source RFP document respectively.*

Question #34

Would OG&E would consider a project located within a floodplain, specifically a stand-alone battery storage project?

A: *Each Bid must include a written discussion in the Bid Narrative, including a Risk Mitigation plan which must address natural disaster and weather risks. Please refer to Section 3 of the RFP document for the factors OG&E will consider in the Evaluation of RFP Bids.*

Question #35

On the Mutual NDA, would OG&E be willing to consider a few markups?

A: *Please markup the draft document with any proposed language. OG&E Legal will then review the document and provide comments to the redlines.*

Question #36

What dollar per kilowatt (\$/kW) value is OG&E using to calculate the proxy capacity payment referenced in OG&E's answer to Question #10 of the Public RFP Q&A (e.g., SPP CONE)?

A: *OG&E will use a proxy capacity cost of \$96.72/kW-year starting for year 2026 and will escalate by 2% per year. Please see the response to Question #10 for additional information regarding how the proxy capacity cost will be applied in the Quantitative Analysis of Bids.*



Questions and Answers

For OG&E's 2024 All Source RFP

Question #37

What ELCC values will OG&E be assuming for capacity accreditation of solar, wind, and battery energy storage in the Summer season, and are these values fixed over the 2026-2030 Summer seasons?

A: *OG&E will assume a 60% accreditation of solar resources, 20% accreditation of wind resources, and an 97% accreditation of battery energy resources in the Summer seasons applicable to the projects. These values will be fixed across the evaluation time horizon.*

Question #38

Can instruction manuals and other relevant electronic files be submitted electronically?

A: Yes.

Question #39

When necessary, can cable splices be allowed for control and instrumentation wiring?

A: *Generally, underground splices are not permitted. Above ground splices are acceptable only when utilizing NEMA 4X protective enclosures with terminal connections.*

Question #40

Can PV modules with different wattage ratings be used on the same project?

A: No.

Question #41

Can trackers be designed to withstand the design wind speed while at their design stow angle and not the full range of motion?

A: Yes.

Question #42

Can medium voltage cable be installed on above-grade structures? This may be necessary to meet environmental permitting requirements when crossing wetlands/flowlines or to cost-effectively run circuits from one portion of the site to the plant substation.



Questions and Answers

For OG&E's 2024 All Source RFP

A: Yes. Overhead above-grade MV cables beyond converter that must cross roads, wetlands grid tie or substation interconnection are permitted. However, above-grade collection cable trays are not permitted between solar array rows. Clear path between solar array rows is required.

Question #43

On the form what is expected in the field marked "SPP Point of Interconnection"?

A: SPP defines Point of Interconnection as the location where the generator connects to the Transmission System. Please enter the SPP Bus Name and Number, if available.

Question #44

Is a revision history of the Thermal Technical Specifications available of changes made or possibly a redline of the pages to focus attention on?

A: Yes, the revised version of the Thermal Technical Specifications has been sent to all Bidders who have previously requested it along with a list of changes compared to the previously issued Thermal Technical Specifications.

Question #45

Our team requests a three (3) week extension of bid due deadline from September 25, 2024 to October 16, 2024.

A: OG&E is not extending the RFP Bid due date. Bids will be due as planned on September 25, 2024. Please see Table 2 in the RFP document for the complete schedule.

Question #46

Can I be added to the RFP mailing list in order to receive potential updates on the subject of this RFP please?

A: Thank you for your interest in OG&E's 2024 All Source RFP. Information regarding OG&E's 2024 RFPs is available on the RFP website under Current Opportunities: https://www.oge.com/wps/portal/ord/who-we-are/supplierscontractors!/ut/p/z1/04_Sj9CPykssy0xPLMnMz0vMAfljo8zijTxczDy83A38DcL8XQwCjY3MLYLDvIwNflz1wwkpiAJKG-AAjqZA_VGEIBTkRhikOyoqAgDHMMn5/dz/d5/L2dJQSEvUUt3QS80TmxFL1o2XzJIRDZISkcwTzhWQUQwUTM2Nk9JOVAyRzQz/. The RFP website contains the current RFP documents as well as Bidder Q&A which is updated frequently. All potential Bidders are encouraged to submit questions through the Bidder inbox and to check the RFP website periodically.



Questions and Answers

For OG&E's 2024 All Source RFP

Question #47

Is NDA executed by parent company sufficient or does each project company need to have individual NDAs?

A: *These will be evaluated on a case-by-case basis. Please submit inquiries to the Bidder Communications Inbox.*

Question #48

Regarding OG&E's Surplus Interconnection, we would like to know if OG&E would share project boundaries, due diligence studies completed for these sites, etc.?

A: *All Projects planning to utilize OG&E Surplus Interconnection must be constructed on the Bidder's Site and will connect at the property line of the applicable OG&E Generation Facility. Bidders are responsible for identifying and securing a Site for construction of the Project.*

Question #49

For Bidders proposing to use Surplus Interconnection, is OG&E willing to provide to Bidders the appropriate SPP stability models or provide them to an independent third-party engineer to complete the interconnection studies?

A: *Only SPP is permitted to distribute the appropriate stability models. Bidders must contact SPP for the required models. Please refer to Section 2.2.5(iii) of the RFP document for discussion of the requirements for interconnection studies.*

Question #50

What are OG&E's expected credit support amounts for the BESS Toll, BESS APA, BESS EPC, and BESS CPA contracts?

A: *All credit support amounts will be decided in contract negotiations.*

Question #51

Section 7.8.10.17 of the solar technical specification states "Inverters shall be designed for a DC to AC ratio of 1.25, in conjunction with the DC design". The DC to AC Ratio and Inverter Load Ratio (ILR) are not the same metric. The DC to AC ratio of a PV solar facility is the total installed DC divided by the AC capacity at the Point of Interconnection. The inverter load ratio is the total installed DC divided by the combined nameplate capacity of the project inverters. To be in compliance with the 1.25 ratio requirement in the specification, should the nameplate AC capacity have a 1.25 DC overbuild or should the 1.25 DC overbuild apply the individual inverters?



Questions and Answers

For OG&E's 2024 All Source RFP

A: *The ratio of total installed DC capacity of the solar facility to total nameplate AC capacity should be a minimum of 1.25.*

Question #52

Can OG&E elaborate on the process to get an equipment supplier approved if not already approved in the Technical Specifications for a given technology?

A: *The process to request for new or alternate equipment supplier not listed in the Technical Specifications will be evaluated on a case-by-case basis. Bidders may submit a request for evaluation at any time through Bid Submittal. Bidder's submission must include the following information:*

- *Equipment Name Brand*
- *Equipment Description*
- *Equipment Data Plate and/or Technical Manual*
- *Equipment Country of Origin*
- *List of advantages over specified equipment supplier.*

Bidders may submit information in addition to the requirements listed above. OG&E may request additional information prior to determination.

Question #53

Would OG&E be willing to schedule a pre-bid meeting with Bidder prior to the [Bid Due Date] September 25th?

A: *No, OG&E will not be conducting a pre-bid meeting with any Bidder prior to the Bid Opening Day. Bidders may submit questions to OG&E via email to 2024AllSourceRFPComm@oge.com.*

Question #54

Can OG&E provide Exhibits A – KK-2 outlined in the 2024 Form Solar BTA? Exhibits are not included in the attached version.

A: *Exhibits A – KK-2 to the Solar BTA are project specific and will be provided or developed, as applicable, following the selection of any winning Solar BTA Bids.*

Question #55

Instead of a Build Transfer Agreement, we are looking to sell a development asset as is (land, interconnection, etc). Is this something that OG&E would be interested in?



Questions and Answers

For OG&E's 2024 All Source RFP

A: OG&E's 2024 All Source RFP process is only considering resources that can be transacted under one of the available form agreement types. A development asset that does not consider completion of construction does not meet the definitions of Project or PSA in the All Source RFP document.

Question #56

Are the maximum and minimum temperatures listed in the Solar Technical Specification specifically for the freeze protection system or for the full site? Is this for survivability of the plant or does this require full power at these extreme temperatures?

A: The specified temperature requirements are for the survivability of the plant, including freeze protection during extreme temperatures.

Question #57

What is the "winder wind speed" noted in the Solar Technical Specifications?

A: Thank you for pointing out this issue. This typographical error was inadvertently placed in the Solar Technical Specifications and is not a required design condition.

Question #58

Is there a percentage above and below a specific wattage that is allowable for Solar PV modules? Generally, modules come in batches that are +/- 5 W of the nameplate wattage.

A: The intent of this requirement is such that all solar PV modules are of the same wattage rating, as available from the manufacturer. OG&E understands that panels are manufactured under certain tolerance of the nameplate wattage, which is acceptable.

Question #59

Does OG&E allow for a CAB system for solar projects?

A: No, OG&E will not allow for a CAB system.

Question #60

Does OG&E require a perimeter road around the full [solar] project?

A: No, a perimeter road is not required.



Questions and Answers

For OG&E's 2024 All Source RFP

Question #61

We are currently preparing a proposal for early-stage developments and are concerned about maintaining our pricing through the end of the process. Could you please let us know if OG&E is open to further discussions on pricing during and throughout the process?

A: *As noted in Section 2.3 of the RFP, Bids shall remain valid for the entire evaluation period and, should OG&E elect to seek pre-approval from the Commission or Commissions, through the entire period of proceedings of the Commission or Commissions. During these periods, Bids shall be considered as irrevocable and may not be modified, except as agreed upon in mutual negotiations between the Bidder and OG&E in the post evaluation period. Additionally, Section 3.3 notes scoring of Bids based on the extent to which pricing is firm.*