



Lewis Ridge Pumped Storage Project EPC Prequalification Questionnaire

Rye Development

Prequalification Questionnaire for Engineering, Procurement, and Construction Providers- Civil Works

Lewis Ridge Pumped Storage Project — Bell County, Kentucky. Issued by Lewis Ridge Pumped Storage, LLC, an affiliate of Rye Development, LLC, in connection with the selection of an EPC contractor for the Project.

ISSUED TO

ISSUE DATE

October 1, 2026

RESPONSE DEADLINE

November 2, 5:00 p.m. Eastern Time

SUBMIT TO

[Cynthia Gonzalez, Manager of Legal Operations] · [cynthia@ryedevelopment.com] · Rye Development, LLC

FORMAT

One searchable PDF, bookmarked by section, plus native files for all financial statements

1.0 Executive Summary

Lewis Ridge Pumped Storage, LLC (the “Owner”) is developing the Lewis Ridge Pumped Storage Project (the “Project”), a closed-loop pumped storage hydropower facility of approximately 300 MW installed capacity (2 fixed speed Francis pump-turbine) located on reclaimed surface and subsurface coal mine land in Bell County, Kentucky. The Project comprises an upper and a lower reservoir, connecting waterway works (external penstock), a powerhouse containing reversible pump-turbine units, and associated switchyard, transmission interconnection, access roads, and site infrastructure. It is the first utility-scale pumped storage facility in the Commonwealth of Kentucky.

The Owner intends to deliver the Project under (a) an engineering, procurement, and construction (“EPC”) agreement for the civil work on the site, including excavation of the reservoirs, construction of

the embankments and powerhouse, design, procurement, and installation of the generator step-up transformer (“GSU”), and fabrication and installation of the penstock (the “Civil EPC”); (b) an EPC for the manufacture and installation of the “water-to-wires” equipment (the “W2W EPC”); and (c) an agreement for the construction of the project site substation (excluding the GSU) and gen-tie line to the point of interconnection (the “Transmission EPC”). This Prequalification Questionnaire establishes the Owner’s minimum threshold requirements of integrity, capacity, and responsibility, and is the instrument by which the Owner determines which Applicants are eligible to receive the Project’s Request for Proposals for the Civil Works EPC. Completion and submission of this Questionnaire is a mandatory condition of participation; an Applicant that does not submit a complete, signed Questionnaire will not be evaluated further. The Owner will not conduct prequalification for the W2W EPC. The Transmission EPC will be performed by the LG&E and KU transmission team.

Prequalification is a threshold determination, not an award, a ranking, or a commitment of any kind. A determination that an Applicant is prequalified confers no right to a contract and does not limit the Owner’s discretion in the subsequent proposal stage. Conversely, an affirmative answer to any disclosure question does not automatically disqualify an Applicant — the Owner evaluates disclosed matters on their facts, and a full, candid disclosure is viewed materially more favorably than an omission later discovered.

The Owner is principally concerned with four questions: whether its safety and regulatory record withstands scrutiny; whether the Applicant has delivered heavy civil works (dams, reservoirs, spillways, inlets, powerhouse buildings....), excavation and material handling of large volumes of soil; whether it has experience in hydroelectric work; whether it has the financial and bonding capacity to carry a project of this size to completion; whether the applicant has an engineering team (can be a key subcontractor or partnership) who is capable in completing the detailed design and coordinating interfaces with the W2W EPC and Transmission EPC; and whether the individuals it proposes for the Project have personally performed similar work before. Sections VI and VII address those questions directly and carry the greatest weight in the Owner’s evaluation.

2027-2028 ANTICIPATED PROJECT MILESTONES

FERC license issuance is anticipated in July of 2027, EPC selected in August of 2027, and Notice to proceed in January of 2028. Dates are indicative only, are subject to permitting, financing, and interconnection, and create no obligation of the Owner.

2.0 Instructions for Completing This Questionnaire

1. “Applicant” means the Proposer responding to this RFQ, each member of a joint venture or consortium Proposer, and each Major Subcontractor and Major Subconsultant identified in the response. If the Proposer is not yet a formed legal entity, each Major Participant must complete a separate Questionnaire.
2. The Questionnaire must be completed by a person within the firm who is knowledgeable of, and duly authorized to attest to, the past and present operations and policies of the firm. A corporate

officer, owner, general partner, or principal authorized to legally commit the Applicant must sign the Prequalification Certification in Section IX.

3. Every question must be answered completely. Any “Yes” answer must be fully explained on a separate sheet, cross-referenced to the section and question number. Disclaimers, global qualifications, and entries of “Not Applicable” are not acceptable responses. Explanations must include a summary of the cause of action, whether the Applicant, Key Person, or Affiliate was plaintiff or defendant, the charges and the authority, court, or jurisdiction involved, the amounts at issue, and the current status or resolution.
4. For tax liens, state whether the lien was resolved with the taxing authority and attach proof of payment or a copy of the payment agreement.
5. Where a question asks for a period of years, that period runs backward from the response deadline stated on the first page.
6. The Owner reserves the right to request additional documentation reasonably required to determine the integrity, responsibility, and capacity of the Applicant relative to the work it would perform under a the Civil EPC , and to verify any information provided with any third party named in the response.
7. Submit the completed Questionnaire, all attachments, and all requested documentation as a single searchable PDF, bookmarked by section, to the contact named on the first page by the stated deadline. Late submissions will not be accepted. Direct all questions in writing to the same contact; the Owner will not respond to inquiries made by telephone.

3.0 Definitions

Affiliate	Any entity that controls, is controlled by, or is under common control with the Applicant, including parent companies, holding companies, subsidiaries, and joint ventures.
Key Person	Any officer, director, partner, or principal of the Applicant, any person holding a proprietary interest in the Applicant, and any individual proposed for a management or supervisory role on the Project.
Major Subcontractor	Any subcontractor or subconsultant expected to perform work valued at or above [5]% of the anticipated EPC contract price, or performing dam, waterway, tunnel, powerhouse, or electromechanical work of any value.
Owner	Lewis Ridge Pumped Storage, LLC, and its successors, assigns, and authorized representatives, including Rye Development, LLC.

Section I • Identification

Complete one copy of this section for each Applicant entity.

Name of Applicant

Street address, city, state, ZIP code

Mailing address, if different

Federal Tax ID

If doing business under a DBA or other name,
state the legal name of the company and its Tax ID
if different

Primary company telephone number

Applicant's contact person for this RFQ — name,
position, email, telephone

Has the Applicant changed its address, or has the
firm or its owner operated under any other name
or DBA, in the past five years? If yes, explain fully
on a separate sheet.

Type of business organization

State and year of organization

Number of current employees — total, and
salaried craft supervision

General types of business in which the Applicant
is engaged

Role for which the Applicant seeks
prequalification — EPC prime, JV member, or
Major Subcontractor (state scope)

Section II • Ownership, Management, and Related Entities

2.1 OWNERS AND KEY PERSONS

List the Owners and Key Persons of the Applicant. For large publicly traded companies, list Key Persons only. If the Owner is a partnership, limited partnership, joint venture, or other association, list all partners, general partners, or members known at the time of submission who will participate in the contract. Use additional sheets if necessary.

FULL LEGAL NAME	TITLE	OWNERSHIP %	YEARS WITH FIRM
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2.2 RELATED ENTITIES – AFFILIATES, SUBSIDIARIES, JOINT VENTURES

List all Affiliates, subsidiaries, holding companies, and joint ventures of the Applicant. If there are none, state NONE; “N/A” is not an acceptable answer. Attach an organizational, geographical, or functional chart where it would clarify lines of authority.

AFFILIATE NAME & ADDRESS	TELEPHONE	% OWNED	TOP EXECUTIVE	RELATION*
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* Type of relationship: 1. Joint venture (JV) · 2. Parent company (PC) · 3. Holding company (HC) · 4. Subsidiary (S) · 5. Other (O), please explain.

2.3 DISCLOSURE QUESTIONS

AT ANY TIME DURING THE PAST FIVE YEARS, HAVE ANY OWNERS OR KEY PERSONS OF THE APPLICANT:	YES	NO
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Served as a Key Person, officer, or director in any other firm not affiliated with the Applicant?	☐	☐
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Held any ownership interest in any other firm, other than shares of publicly owned companies?	☐	☐
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Held any direct or indirect financial, familial, or contractual relationship with the Owner, Rye Development, LLC, or any of their employees, advisors, or affiliates?	☐	☐
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Section III • Contracting History

List the Applicant's three largest contracts or subcontracts completed or in progress within the past ten years. Where possible, list contracts comparable to the Project in delivery method, scale, and technical content.

ITEM

CONTRACT 1

CONTRACT 2

CONTRACT 3

Agency / owner

Contract number and
delivery method

Project name and location

Description of scope self-
performed

Prime or subcontractor

Start date / completion
date

Original contract amount /
final amount

Owner contact to verify —
name, title, telephone,
email

Any "Yes" answer to a disclosure question must be fully explained on a separate sheet and attached to this application.

IN THE PAST FIVE YEARS, HAS THE APPLICANT OR ANY AFFILIATE BEEN:

YES

NO

Suspended, debarred, disqualified, or otherwise declared ineligible to bid by any public or private owner?

☐☐

Unable to complete a contract it had been awarded?

☐☐

Subject to a contract terminated for any reason, including default or convenience?

☐☐

Assessed liquidated damages during or after completion of a contract?

☐☐

Replaced, in whole or in part, by a surety or a successor contractor on any project?

☐☐

Section IV • Civil Action

QUESTION

YES

NO

VIOLATIONS OF CIVIL LAW

In the past five years, has the Applicant, any of its Key Persons, or any Affiliate been the subject of an investigation of any alleged violation of a civil antitrust law or any other federal, state, or local civil law?

☐☐

BANKRUPTCY

In the past five years, has the Applicant or any Affiliate filed for bankruptcy or reorganization under the bankruptcy laws, or been the subject of a receivership?

☐☐

JUDGMENTS, LIENS, AND CLAIMS

QUESTION

YES

NO

In the past five years, has the Applicant been the subject of a judgment, lien, or claim of \$50,000 or more by a subcontractor or supplier?

☐
☐

TAX LIENS

In the past five years, has the Applicant been the subject of a tax lien by any federal, state, or other taxing authority? If yes, state whether the lien was resolved and attach proof of payment or a payment agreement.

☐
☐

Has there been any bankruptcy or receivership of any member of the Applicant, including any work completed by a surety?

☐
☐

Attach a list of all contract disputes greater than \$50,000 arising on projects in the last five years that have been resolved, or are being resolved, through alternative dispute resolution, mediation, arbitration, or litigation. For each, state the project owner, a short project description, the bid price, the disputed amount, the result of any resolved dispute, and the status of any unresolved dispute.

☐
☐

Section V • Safety Record

Provide the Applicant’s figures for each of the last three complete calendar years. Attach OSHA Form 300A for each year and a letter from the Applicant’s insurance carrier confirming each Experience Modification Rate.

METRIC

YR -1

YR -2

YR -3

YR -4

YR -5

Experience Modification Rate (EMR)

Total Recordable Incident Rate (TRIR)

Days Away, Restricted, Transferred
rate

Fatalities

Field work hours

Attach also: the Applicant’s written health and safety program table of contents; a description of how site-specific safety plans are developed and enforced on projects involving blasting, confined space entry, and work at height; and a narrative for any fatality or catastrophic incident in the past ten years, including the corrective actions taken.

Section VI • Project-Specific Technical Qualifications

Answer each item in narrative form on a separate sheet, cross-referenced to the item number. The Owner weights this section most heavily. Where an item asks for reference projects, give the owner, location, contract value, delivery method, dates, and a named owner contact for each.

- Pumped storage and hydroelectric experience.** Describe the Applicant’s experience delivering pumped storage or conventional hydroelectric generation facilities, including installed capacity, head, and unit configuration. Identify up to five reference projects and state the Applicant’s scope on each.
- Dams, embankments, and reservoirs.** Describe experience constructing embankment or roller-compacted concrete dams, geomembrane- or asphalt-lined reservoirs, spillways, and outlet works, including experience with dam safety review under FERC **standards**.
- Waterway works.** Describe experience with, drill-and-blasting, penstocks, surge facilities, and powerhouse construction.
- Electromechanical scope.** Describe (partnering) experience with installation, and commissioning **hydraulic** turbines, motor-generators, main inlet valve, governor and excitation systems, and

balance-of-plant mechanical and electrical systems, and identify the OEMs with which the Applicant has worked and the interface responsibility.

5. **Interconnection and high-voltage work.** Describe experience constructing generator step-up substations, switchyards, and coordinating energization with a transmission provider or RTO.
6. **Mine-impacted and reclaimed sites.** Describe experience building on former surface mine or otherwise disturbed ground, including handling of mine spoil, highwalls, acid-forming materials, subsidence risk, and coordination with state mining and reclamation authorities.
7. **Lump-sum EPC delivery.** Describe the Applicant's experience carrying single-point EPC responsibility on projects of comparable scale and complexity, including its approach to design management, performance guarantees, and interface risk between design, procurement, and construction.
8. **Key personnel.** Identify the individuals the Applicant would propose as project director, construction manager, engineering manager, safety manager, and commissioning manager. For each, state years of experience, the projects on which they held an equivalent role, and their anticipated commitment to this Project. Résumés may be attached.
9. **Self-performance and subcontracting.** State which elements of the work the Applicant would self-perform and which it would subcontract, and identify each anticipated Major Subcontractor and the basis for its selection.
10. **Labor and workforce.** Describe the Applicant's approach to sourcing craft labor in southeastern Kentucky, its collective bargaining status, its use of apprenticeship and training programs, and its record of hiring and training within the communities where it builds.
11. **Capacity and current backlog.** State current backlog by year, and describe how the Applicant would resource this Project alongside committed work.
12. **Licensing.** State the Applicant's licensure to perform construction and to practice engineering in the Commonwealth of Kentucky, or its plan to obtain such licensure prior to notice to proceed.
13. **EPC Coordination and Interface.** Describe the Applicant's experience in coordinating project work and delivery on a multiple contract project such as the Project and the W2W EPC and the Transmission EPC.

Section VII • Financial Capacity, Bonding, and Insurance

Aggregate bonding capacity, and capacity available for a single project

Surety name, A.M. Best rating, and broker contact

Largest single project bonded to date, with value and year

Annual revenue for the last three fiscal years

Working capital and net worth as of the most recent fiscal year end

Available lines of credit, and the issuing institution

Ability to provide a parent company guarantee, and the identity of the guarantor

Confirm the Applicant's ability to carry, and to name the Owner and its financing parties as additional insureds under, commercial general liability, excess liability, builder's risk, professional liability, automobile liability, and workers' compensation coverage at limits customary for a project of this size. Attach a current certificate of insurance and state any coverage the Applicant could not provide.

Section VIII • Required Documentation

Submit a copy of each of the following with this Questionnaire. Mark any item not applicable with a written explanation.

- a. Current local, state, and contractor business licenses, with license numbers and expiration dates.
Contractor license number: _____ Expires: _____
- b. Certificate of good standing or authority to do business in the Commonwealth of Kentucky, or a statement of the Applicant's plan to register.

- c. Financial statements, as follows: *(i)* publicly traded companies — the Owner will access filings online and will request supplementary information if needed; *(ii)* non-publicly traded companies with audited or reviewed statements — statements including balance sheet and statement of earnings and retained income, with footnotes, for the most recent three years; *(iii)* non-publicly traded companies without audited or reviewed statements — company-generated statements including balance sheet and statement of earnings and retained income for the most recent three years, certified by the chief financial officer, a partner, or an owner.
- d. Certificate of insurance evidencing current coverage and limits.
- e. OSHA Form 300A for each of the last five calendar years, and carrier letters confirming Experience Modification Rates (EMR's).
- f. Organizational chart showing the relationship between the Applicant, its Affiliates, and any proposed joint venture, and the reporting lines proposed for the Project.
- g. Written explanations for every "Yes" answer, cross-referenced by section and question number.

Section IX • Prequalification Certification

A COPY OF THIS CERTIFICATION MUST BE COMPLETED AND SIGNED BY A GENERAL PARTNER, OWNER, PRINCIPAL, OR CORPORATE OFFICER AUTHORIZED TO LEGALLY COMMIT THE APPLICANT, AND SUBMITTED WITH THE QUESTIONNAIRE.

The signer of this declaration recognizes that the information submitted in the foregoing Questionnaire is submitted for the express purpose of allowing the Applicant to participate in the Lewis Ridge Pumped Storage Project as contractor, subcontractor, vendor, supplier, or consultant. The signer has read and understands the requirements of the prequalification process and the instructions for completing this form.

State of

County of

I, _____ (printed name), being first duly sworn, state that I am the _____ (title) of the Applicant. I certify that I have read and understood the questions contained in the attached Questionnaire, and that to the best of my knowledge and belief all information contained herein and submitted concurrently or in supplemental documents with this Questionnaire is complete, current, and true. I further acknowledge that any false, deceptive, or fraudulent statement in this Questionnaire will result in denial of prequalification. I authorize Lewis Ridge Pumped Storage, LLC and Rye Development, LLC to contact any entity named herein, and any other internal or outside resource, for the purpose of verifying the information provided or developing other information deemed relevant to this determination.

SIGNATURE OF CERTIFYING INDIVIDUAL

DATE SIGNED

NOTARY

SUBSCRIBED AND SWORN BEFORE ME

COMMISSION EXPIRES

Request for Qualifications – Confidential Rev. [__] • [Month] 2026