

## Request for Proposals: Upstream Electrification Enabling Project

**Closing Time:**

Proposal must be received electronically before 5 p.m. Pacific Daylight Time on:  
July 10, 2026.

**Delivery of Proposals**

Proposal must be submitted electronically.

To: Brian Thomson, BC OGRIS Program Manager (Official Contact)

Email: [Brian@bcogris.ca](mailto:Brian@bcogris.ca)

Enquiries related to this Request for Proposals (RFP) may only be directed in writing to the Official Contact at the email address set out above. Information obtained from any other source is not official and should not be relied upon. Responses to questions proposed in writing or orally and any clarification or revision of answers or other information provided will be distributed to all Proponents as an amendment to the RFP or via email. To obtain this information, please send an email to the Official Contact listed above acknowledging interest in this RFP and requesting updates as they occur.

**Organization Overview**

The Ministry of Energy and Climate Solutions (ECS), BC Energy Regulator (BCER), BC Hydro, Industry and First Nations are engaged in advancing aspects of electrification in Northeast BC. These efforts range from G2G discussions regarding land use planning to consider future electrification to understanding the pace and location where oil and gas electrification may be prioritized.

An Electrification Strategy Group (ESG) has been established to identify and sequence initiatives to facilitate electrification in Northeast BC. The ESG includes staff from ECS (Northeast Initiatives Division, Energy Resource Division, Electricity Utility Regulation Division), BCER and BC Hydro, and may include participation from industry associations such as the Canadian Association of Petroleum Producers (CAPP).

The ESG has proposed to the BC Oil and Gas Research and Innovation Society (OGRIS) the Upstream Electrification Enabling Project (the Project) as an important component of the broader plan to advance electrification opportunities.

ESG and OGRIS are soliciting proposals from experienced and qualified proponents to undertake the project described in this RFP.

### **Administrative Requirements**

The project contract will be with OGRIS. ESG will play a major role in proposal evaluation and oversight. It is envisioned that OGRIS and ESG will form a Project Steering Committee, to oversee the project including reviewing deliverables, providing project direction where necessary, and resolving any issues that arise.

Proponents interested in the project must submit a proposal in accordance with the application requirements outlined in this document.

### **Application Requirements**

The Proposal must include the following details:

- Project Plan, including a work plan that includes all the listed items under the Deliverables and Scope of Work sections of the RFP.
- Project Timeline, including the key project milestones in the Anticipated Schedule section of the RFP.
- Project Budget, including the appropriate level of disaggregation outlined in the Term and Budget section of the RFP.
- Project Team Expertise, including consideration under each relevant section of the Desirable Criteria section of this RFP.

### **Objective of the Project**

To advance upstream electrification in Northeast BC by establishing consistent approaches for collaboration with Treaty 8 Nations, identifying management rules and spatial priorities for electrification infrastructure (both where infrastructure/generation may be appropriate or where it may not be), and strengthening engagement with key stakeholders, including the oil and gas industry.

### **Project Description**

Upstream electrification presents an opportunity to reduce emissions from oil and gas operations in the Montney region while advancing government clean energy goals. Realizing this opportunity requires clarity on where electrification and associated generation can occur, and under what conditions, including considerations raised by Treaty 8 Nations and other stakeholders.

This project aims to identify areas where electrification and potential generation may not be appropriate, as well as areas suitable for development. It will develop spatial data and

mitigation approaches to advance coordinated and practical electrification planning while strengthening relationship-building between the government, Treaty 8 Nations and stakeholders.

The project will build on existing information, including electrification needs and land use planning data that have been confirmed through formalized plans developed by BC and First Nations and publicly available. In addition, the successful proponent may need to obtain information and data from First Nations and industry under data sharing agreements. Members of the Project Steering Committee will assist the successful proponent in this.

### **Scope of Work**

A consultant engaged by OGRIS will undertake the following activities:

1. **Work Plan and Project Management:** Develop and manage a project-specific work plan that builds on existing electrification and generation initiatives in Northeast BC, primarily focused on areas south of the Peace River and North Montney), to be reviewed and approved by the Project Steering Committee prior to project commencement:
  - Identify linkages with related initiatives and ensure alignment across workstreams.
  - Integrate relevant information on electricity demand, supply and generation opportunities.
  - Define priority workstreams, milestones, decision gates, timelines and resource requirements.
  
2. **Spatial analysis of electrification opportunities:**
  - Develop and implement a First Nations engagement approach.
  - Establish a data sharing approach with Treaty 8 Nations to obtain relevant spatial data.
  - Conduct spatial analysis to identify areas of opportunity and constraints, focusing on south of the Peace River and North Montney areas.
  - Identify management considerations, including environmental, cultural and cumulative effects, in alignment with the Blueberry River First Nations Implementation Agreement and Treaty 8 Consensus agreements.
  - Report on the results and recommendations, including management rules and requirements for electrification to occur.

3. Industry Engagement: Input from key stakeholders, including oil and gas operations, independent power producers (IPPs) and industry associations, to document key interests, issues, risks and opportunities. This engagement may include entering into data sharing agreements.
4. Reporting and Presentation: Provide strategic check-ins to OGRIS and ESG to report on project progress and alignment with timelines, including any recommended workplan adjustments. First check will occur following workplan development and again after initial First Nations engagement. The final report will synthesize project findings and engagement input, and present information to inform planning and permit considerations.

### Out of Scope

1. Government-led policy work related to emissions reduction and tolling considerations.
2. Cumulated Effects Management addressed through ongoing Government-to-Government (G2G) land use planning processes and G2G consultations.
3. Activities related to BC Hydro's future Call for Power and ongoing electrification initiatives undertaken independently with industry.

### Deliverables

The project deliverables prepared by the successful Proponent will include:

1. A **project dashboard** to track progress and linkages with related initiatives.
2. A **workplan and implementation plan** for review and approval by OGRIS.
3. **Aggregated spatial analysis data**, with a format to be proposed by the proponent, which is referenceable by OGRIS and ESG.
4. **Specific management considerations**, to accompany spatial areas where electrification may be acceptable.
5. A **“What We Heard” report** summarizing industry and First Nation items from the Scope of Work, for review and comments by OGRIS and ESG.
6. A **final report** that includes edits requested by OGRIS and ESG. The report will be posted on the OGRIS website. Any confidential information should not be included in the report posted on the website but be submitted in a separate document clearly marked as confidential information related to the project.

7. **Copies of any** presentations, media releases and other extension activities made by the proponent of the project.

In addition, the successful proponent will be expected to provide the following:

1. **Project Profile**—a 1–2-page overview of the project to be posted on the OGRIS website while the project is undergoing. A template will be provided by OGRIS.
2. **Project Presentation**—an end of project presentation summarizing the findings and implications. The presentation will be delivered to OGRIS and the Project Steering Committee. Additional participants may be invited. The presentation may be delivered virtually.
3. **Final Administration Report**—a short report confirming funds provided by OGRIS were used in this project following the approach outlined in the proposal.

### Anticipated Schedule

The following table outlines the anticipated schedule for this project. The proponent should propose their own schedule within the proposal and highlight key differences between the anticipated and proposed schedules, including reasons for the difference.

Event	Anticipated Date
Project Start Date (Anticipated)	July 20, 2026
Submitted Workplan and Implementation Plan	August 20, 2026
Submitted First Nations Engagement Plan	October 20, 2026
Submitted Stakeholder Engagement Plan	November 20, 2026
Submitted Spatial Analysis Report with recommendations	March 20, 2027
Submitted What We Heard Report	April 20, 2027
Final Report and Presentation Due	July 10, 2027

Additionally, the proponent is expected to submit a quarterly progress report for OGRIS's review. Regular progress meetings with the Project Steering Committee are expected throughout the term of the project—to review progress, confirm plans for next period and address any issues.

In addition, there will be two formal check points in the project where progress, and findings, will be reviewed and discussed against the project objectives. The successful proponent will not proceed past these checkpoints until directed, in writing. The two checkpoints are:

1. Completion of workplan and meetings with Nations to ensure a shared understanding of the Project (Deliverables 1 and 2 above).
2. Draft project outcomes including spatial information and management considerations proposed for areas where electrification may be appropriate (Deliverable 3 and 4 above).

The services outlined in this RFP are anticipated to commence on July 20, 2026, and be completed on July 16, 2027.

### **Desired Outcomes**

The project is expected to provide the following outcomes:

1. Support coordinated electrification and clean energy planning in Northeast BC.
2. Engage Treaty 8 Nations to identify desired areas for electrification infrastructure/generation (and conversely areas where electrification may not be appropriate), minimize cumulative impacts and advance commitment to reconciliation.
3. Inform electrification development requirements for planning and permitting of infrastructure and generation.

### **Proposal Format Requirements**

The following format, sequence, and instructions should be followed to provide consistency in Proponent responses and ensure each Proposal receives full consideration. With all pages consecutively numbered, the Proposal should meet the following requirements:

- a) Signed cover page
- b) A short (one or two-page) summary of the key features of the proposal
- c) The body of the proposal, i.e. the “Proponent Response.”

- d) Appendices, appropriately tabbed and referenced
- e) Identification of Proponent (legal name)
- f) Identification of Proponent contact

The Proposal must be written in accordance with the above content requirements. It is not to exceed **10 pages** of combined text, tables, graphics, and other written materials in support of the content requirements, excluding appendices.

### **Data Management**

The successful proponent will be required to provide a brief description of how they will ensure that data or information generated or used in the project will be managed to ensure that business sensitivity or confidentiality of the information is maintained. Data sharing agreements may be required for some information (e.g., sensitive information obtained from industry and First Nations).

All data, observations, and results collected and/or determined through this project will remain the property of OGRIS and will be shared with ECS. Any use of the data, observations, and results beyond the scope of this project must be approved by OGRIS.

### **Project Budget**

A maximum of \$200,000 Canadian dollars is available for this contract, which includes all fees, expenses, and taxes.

The proposal should include a budget breakdown based on the anticipated phases of the project, along with deliverables proposed for each phase of the project.

### **Evaluation**

The evaluation of responses will be conducted by an evaluation committee established by OGRIS and the ESG, or a subset of selected ESG members. All members of the evaluation committee will be bound by confidentiality.

This section details all the mandatory and desirable criteria against which Proposals will be evaluated. Proponents should ensure that they fully respond to all criteria in order to receive full consideration during the evaluation.

The lowest cost Proposal will not necessarily be accepted. Proposals will be assessed on quality, level of expertise, price, reputation, experience, and overall approach.

The Preferred Proponent will be the submission that achieves the highest overall score following the evaluation. The evaluation process will consist of the following stages:

- Stage One- Mandatory Criteria

- Stage Two- Desirable Criteria

### **Project Team**

The proposal should clearly list the proposed project team members and identify subcontractors with a brief description of their relevant skills and experience. The proposal should identify the Project Manager responsible for working with OGRIS on the project.

All organizations are expected to have adequate insurance to carry out the project—including WorkSafeBC and CGL insurance. In addition, all parties are expected to indemnify each other against claims arising out of any acts or omissions.

### **Mandatory Criteria**

Proposals not clearly demonstrating that they meet the following mandatory criteria will be excluded from further consideration during the evaluation process.

- The Proposal must be sent and received before the designated closing date and time.
- The Proposal must be in English, submitted electronically and preferably as one pdf file.
- The Proposal must include all the application requirements listed above.
- The Proposal must be aligned with the project scope of work as defined above.
- The Proposal must not exceed the maximum budget and must clearly demonstrate that all proposed costs are within the defined cost limits.

Failure to meet all mandatory criteria above will disqualify the Proponent's Proposal from further review.

### **Desirable Criteria**

An agreement is being sought with the Proponent who, in the opinion of the evaluation committee, best demonstrates the resources, knowledge and competence to successfully deliver the intended outcomes of the project. Proposals meeting all the mandatory criteria will be further assessed against the desirable criteria as follows:

#### **A. Qualifications**

- subject matter expertise
- understanding of upstream oil and gas operations
- understanding of cumulative effects management

#### **B. Quality of Proposal**

- technical content and proposed methodology (approach)
- organization

- specificity and comprehensiveness in addressing deliverables, scope and questions

C. Relevant Experience

- experience with electricity system planning or clean energy development in BC, with relevance to upstream oil and gas electrification.
- experience engaging with First Nations, particularly in northeast BC, Treaty 8 territory, or rural remote communities.
- experience conducting spatial analysis and GIS-based assessment, including working with spatial datasets to identify areas of opportunities and constraints for infrastructure and development.

D. Familiarity

- experience with electricity generation and capacity building in First Nations territory, with an emphasis on northeast BC.

E. Pricing

- Pricing will be evaluated based on cost-effectiveness, including the reasonableness of the total pricing and hourly rate based on the anticipated value delivered relative to total project cost.

The weight of different evaluation criteria.

<b>Evaluation Criteria</b>	<b>Weight</b>
Qualifications	30
Quality of Proposal	25
Relevant Experience	20
Familiarity	5
Pricing	20
<b>TOTAL</b>	<b>100</b>