

I declare that the information provided in this document is true and correct. I understand that the project will be analyzed based on this information and that the decision issued further to the selection process will be related to the accuracy of the information provided. Any subsequent change would authorize Hydro-Québec to require a new updated form in order to carry out a new analysis.

For your application to be analyzed, you must complete all the sections of the form and fill in all the boxes. If you don't have the exact number for a category, you can provide your best estimate. For boxes with no investment or expenses, as appropriate, enter "0" (zero) or "N/A" (not applicable).

**Commercial real estate developers only:** I commit to informing Hydro-Québec of any new project of 5 MW or more not included in the initial application, given that the allocated electricity will be limited to the original application.

**1- Project information**

Company name		Date of application	YYYY-MM-DD
Contact information of the project contact person		Name of project	
Promoter's address		Project location	
NAICS code			
Brief description of the project			

If more space is required, use Appendix 1 at the end of this form to complete the sections.

Would you consider a higher unregulated electricity rate?  Yes  No

**2- Required energy**

Target commissioning date (MM-YYYY)	Power demand (MW)	Load factor (%)	Annual consumption (kWh)						
Project ramp-up (in MW, year to year)									
	MW	MW	MW	MW	MW	MW	MW		
Year 1		Year 3		Year 5		Year 7		Year 9	
Year 2		Year 4		Year 6		Year 8		Year 10	

**3- Energy efficiency and power demand management**

Could you reduce your electricity consumption for a few hours a year in winter at Hydro-Québec's request?

Yes (complete section 3.1)  No

**3.1**

Number of MW:	Number of hours per winter:	<input type="checkbox"/> Weekdays	<input type="checkbox"/> Weekends
Potential curtailment: <input type="checkbox"/> In the morning <input type="checkbox"/> In the evening <input type="checkbox"/> In the morning and in the evening		Number of hours' notice needed:	

Please describe the curtailment measures that will be put in place.

Do you plan to use storage solutions? If so, please provide details (use, MW, etc.).

### 3.2

If we are unable to provide you with all the electricity required for your project, would you consider using other energy sources (biomass, other bioenergy, natural gas, renewable natural gas, etc.)?

Yes       No

If so, what proportion of your project could be supplied by which energy source?

Which energy source would be allocated to which usage?

If appropriate, what would your residual electricity demand be?

Otherwise, what issues do you face regarding the use of alternative energy sources?

### 3.3

Do you wish to participate in Hydro-Québec's energy efficiency programs?

Yes       No      If so, please specify:

Does the energy efficiency of your project exceed current standards or other equivalent standards?       Yes       No

If so, by what percentage?      Reference standards:

Do you use processes that meet energy-efficiency standards, norms or certifications?

Yes       No      If so, please specify:

Provide an overview of your manufacturing process and describe the importance of the energy supply or the reasons for which the supply cannot be interrupted, as applicable:

Will energy efficiency criteria and applications for financial assistance be included in the design and construction specifications? <input type="checkbox"/> Yes <input type="checkbox"/> No      If so, please specify:  	
Do you want to participate in heat recovery programs? <input type="checkbox"/> Yes <input type="checkbox"/> No	Please explain:

**4- Hydrogen production**

**Criteria applicable to hydrogen production projects**

Does your project involving the production of green hydrogen or its derivatives (methanol, ammonia, etc.) meet the following criteria?	
<b>Minimum criteria</b>	
A. Priority sectors Consumption of the green hydrogen (and derivatives) produced <input type="checkbox"/> Heavy vehicles (road, marine, air and rail transportation) <input type="checkbox"/> Industry (metallurgy, refining, green chemistry, etc.) <input type="checkbox"/> Applications linked to energy management and storage strategies (storage, microgrids, off-grid systems)	
B. Local use <input type="checkbox"/> For projects for which some or all of the electricity is provided by the Hydro-Québec power system, most of the green hydrogen produced, or its derivatives, must be consumed in Québec in the priority sectors (for analysis purposes, a demonstration of the proportion of green hydrogen or its derivatives consumed in Québec will be required).	
<b>Evaluation criteria</b>	
C. Decarbonization in Québec Will your project contribute to the decarbonization of Québec? <input type="checkbox"/> Yes <input type="checkbox"/> No	
D. Regional energy ecosystems Is your project part of a regional energy ecosystem (REE)? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Please refer to the <a href="#">application guide</a> [in French only] for any additional information.	

**Project details**

How does your project fit into or impact the value chain of the green hydrogen or bioenergy sectors?
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Describe the outputs of green hydrogen or bioenergy production and indicate the estimated quantities of each product (t H<sub>2</sub> or ML).

For a project involving hydrogen, ammonia or methanol production, specify where the output will be consumed (on site, off site in Québec, for export).

Specify the end uses of the green hydrogen or bioenergy that is produced, including users' level of engagement.

**5- Greenhouse gases and environmental impacts**

Briefly describe your project's environmental impacts.

GHG emissions in the reference scenario prior to the start of the project (t CO<sub>2</sub> eq./year)

Emissions after commissioning (t CO<sub>2</sub> eq./year)

Provide detailed greenhouse gas (GHG) emissions and the number of metric tonnes of CO<sub>2</sub> equivalent per year that will be offset thanks to the project according to the categories listed in the instructions. Use the text box below and attach additional documents as necessary.

**6- Summary of the project's economic impacts**

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**7- Investments (CAPEX)**

Start of construction (year and month)	End of construction (year and month)	Value of the total investment in the project
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Investment breakdown:

Phase 1		Phase 2		Phase 3	
Years	Amount	Years	Amount	Years	Amount

**8- Capital expenditures (CAPEX) per category (for the entire construction period)**

Construction jobs:	Average employee salary (excluding benefits):	Total payroll of construction jobs:	
		Expenditures in Québec (\$)	Expenditures outside Québec (\$)
Land			
Building (including total payroll)			
Major machinery and equipment			
Engineering services			
Professional services			
Other (please specify, as applicable):			
<b>TOTAL</b>			



**9- Annual operating expenses and other expenses (OPEX) related to the project**

	Expenditures in Québec (\$)	Expenditures outside Québec (\$)
Total payroll (including benefits)		
Depreciation and amortization		
Financial expenses		
Property taxes		
Inputs (raw materials, materials)		
Transportation		
Services		
Electricity		
Natural gas and other energy sources		
Other (please specify)		
<b>TOTAL</b>		

**9- Annual operating expenses and other expenses (OPEX) related to the project (cont.)**

Total payroll details	Number of jobs	Salary per job (excluding benefits)
Unskilled labour		
Production		
Maintenance		
Engineering		
Supervision, accounting, etc.		
Other (please specify)		
<b>TOTAL</b>		

**10- Annual maintenance capital expenditures related to the project**

	Expenditures in Québec (\$)	Expenditures outside Québec (\$)
Building		
Major machinery and equipment		
Engineering services		
Professional services		
Other (please specify, as applicable):		
<b>TOTAL</b>		

**11- Socio-economic benefits of your project**

Briefly explain the social impacts of your project.	
What are the environmental, social and governance (ESG) objectives, commitments and measures?	
Have you established ethics policies for administrators and procurement? <input type="checkbox"/> Yes <input type="checkbox"/> No	
If so, please specify (describe the policy or provide the document)	
Do you have ESG certification? (ISO or other)? <input type="checkbox"/> Yes <input type="checkbox"/> No If so, please specify:	
How have you engaged with the local community to raise awareness of the project and obtain the necessary permits and letter of support or resolution from the city or band council? Enclose any relevant documents.	
How long has your company been in operation?	
If the company is a subsidiary or a parent company:	
In the past five years, how profitable has your company been?	What is your company's level of debt?
What proportion of the project financing will come directly from your company? (share capital or current cash flow)?	
If the company is a subsidiary:	
What proportion of the financing will come from the parent company?    (%)	Is the financing confirmed? <input type="checkbox"/> Yes <input type="checkbox"/> No

Have financial partners expressed interest in the project?  Yes  No

If so, what proportion of the project would they be prepared to finance?	Have you entered into agreements? <input type="checkbox"/> Yes <input type="checkbox"/> No
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Have you entered into sales agreements for your project's production? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable	Please specify:
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What are the past accomplishments or current activities of your company, your strategic partners or the members of your organization in the project's sector of activity or in related sectors?

Do you intend to develop business relationships with local companies, suppliers or R&D centers that would act as strategic stakeholders in the value chain of your product?

Is your project related to the implementation of a new business in a developing sector in Québec?  
 Yes  No  I don't know

How do you intend to inform the Indigenous communities living on the territory on which the project will be developed?  N/A

How do you intend to consult the Indigenous communities living on the territory on which the project will be developed and address their needs, expectations and concerns? Enclose any relevant documents.  N/A

How do you intend to generate economic benefits for these communities (e.g., contracting companies and hiring community members)? Enclose any relevant documents.

How many people do you intend to hire?	
Do you have other facilities in Canada or abroad that operate on a territory on which Indigenous communities are present? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> I don't know	Please specify:

Has your company implemented collaborative programs or agreements with these communities?  Yes  No

Please provide examples:

**Appendix 1**