



Grid Innovation Fund 2024

Electrification and Demand Management

Project Proposal Template Part A

Applicant:

Please review the Project Proposal Guideline and Contribution Agreement Template before filling out this form.

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Part 1: Applicant and Project Details

1.1. Applicant Information

Key Information

Project Title:	
Submission Date	
Project Location	
Legal Name of Applicant Organization	
Parent Organization (if applicable)	
Mailing Address	
Organization Type (e.g., private, non-for-profit etc.,)	
Organization Size (Number of employees)	
Applicant Primary Contact Name	
Title	
Phone	
Email	
Applicant's Executive with Signing Authority (e.g., CEO)	
Name	
Title	
Phone	
Email	

1.2 Project Description

1.2.1. Provide a brief description of your project, including problem statement, objective and expected results. Please keep your description to a maximum of 250 words.

Project Stream (Project Type)		Project Category
<input type="checkbox"/> Electric Vehicles (EVs) <input type="checkbox"/> Vehicle to Grid (V2G) <input type="checkbox"/> Managed Charging (V1G) and Vehicle to Home/Building (V2H/V2B) <input type="checkbox"/> Space and Water Heating <input type="checkbox"/> Small to medium-scale heating and thermal storage <input type="checkbox"/> Large-scale heating and thermal storage <input type="checkbox"/> Aggregation of heating, ventilation and cooling (HVAC) load	<input type="checkbox"/> Commercial <input type="checkbox"/> Institutional <input type="checkbox"/> Industrial <input type="checkbox"/> Agricultural <input type="checkbox"/> Multi-unit Residential <input type="checkbox"/> Single-unit residential	<input type="checkbox"/> System flexibility <input type="checkbox"/> Peak shaving, load shifting, load shedding <input type="checkbox"/> Increased consumption <input type="checkbox"/> Flexible response duration from intra-hour to multiple days/weeks <input type="checkbox"/> Flexible response to minimize sudden changes to consumption <input type="checkbox"/> Load relief during times of system need <input type="checkbox"/> Temporary backup power supply <input type="checkbox"/> System integration

1.3 Project Budget Overview

1.3.1 In the Budget Overview table below, please list the names of all third party contributors and indicate whether their funding is confirmed. In addition to the budget overview below, applicants must complete the detailed budget tab in the Excel template provided in Project Proposal Part B. "IESO Contribution" represents the cash request from the IESO. This request should not violate the project funding requirements stated in the Proposal Guideline.

	Total contribution (over full project duration)				
	Cash (\$)	Cash (% of total project)	In-kind (\$)	In-kind (% of total project)	Funding Status (confirmed or unconfirmed)
Subtotal (non-IESO Contribution)					
IESO contribution					
Total					

*Note: Provide actual name

**Note: Add rows as necessary

***Note: In the "% of total projects" columns right click and press "update field" to update the cell with correct %

1.4 Project applicant and partners (5 points)

1.4.1. Describe the mandate of the applying organization. Provide:

- a brief history of the organization (1 paragraph max);
- a description of the organization’s primary business activities;
- a description of how the organization is funded and staffed;
- a description of organization’s role in the project; and
- a description of an organization’s role in the energy sector.

1.4.2. Project Partners: For each partner organization who is contributing funding, provide a description of the organization, including:

- a brief history of organization(s) (1 paragraph max per organization);
- a description of the organization’s primary business activities;
- a description of each organization’s role in the project; and
- a description of each organization’s role in the energy sector.

(Evaluation Criteria: Project Team and Partners, 5 points)

1.4.3. Project Team: List project team members in the table below. Letters confirming the role and responsibilities of partners must be included with the application. Please attach CVs for project team members as an appendix.

Project team member	Organization and job title	Role/accountability

1.4.4. Please describe how Indigenous engagement and participation will be incorporated into the project.

Does the project include confirmed Indigenous partners? If so, please describe their role.

1.5 Project Description (5 points)

In this section, fully describe the proposed project by addressing each of the points below. Please be specific, detailed, concise and structured. Claims need to be supported by citation, evidence and/or calculations with stated assumptions. Do not use embellishments or adjectives to upsell the solution. Bullet points, equations, calculations and quantitative descriptions are strongly encouraged where appropriate. Equations need to be numbered. References/citations can be provided either as an attached document or at the end of this document. (Evaluation Criteria: Project Purpose and Outcomes, 5 points)

1.5.1. In one sentence, state the ultimate purpose and outcome of this project.

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1.5.2. Describe the project concept and scope in detail.

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1.5.3 Describe the project rationale including:

- Why this project is important to Ontario's electricity sector (e.g., distribution or transmission grid)
- An explanation of the electricity issues or barriers and how the proposed solution will address them

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1.5.4 Explain how the project's purpose and outcomes relate to the 2024 Call's objectives and have the potential to meaningfully support the distribution and provincial grid and influence sector evolution.

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1.6 Grid Flexibility and Program Design

In this section, fully describe the proposal's grid flexibility services and program design by addressing each of the points below. Please be specific, detailed, concise and structured. Claims need to be supported by citation, evidence and/or equations with step-by-step calculations with stated assumptions. Do not use embellishments or adjectives to upsell the solution. Bullet points, equations, calculations and quantitative descriptions are strongly encouraged where appropriate. Equations need to be numbered. References/citations can be provided either as an attached document or at the end of this document.

1.6.1 Grid Flexibility (20 points)

1.6.1.1. Clearly describe:

1. The type of flexibility services that will be tested
2. The type of need(s) they will be addressing at the distribution and bulk levels
3. How the flexibility will be tested and quantified, including clearly stated metrics and methodologies

(Evaluation Criteria: Grid Flexibility, 12 points)

1.6.1.2. List the distribution and transmission assets (e.g. transformer stations, etc.) that will be impacted by the project, and the specific need that the project will be addressing (e.g. avoiding transformer overloading, etc.).

(Evaluation Criteria: Grid Flexibility, 4 points)

1.6.1.3 Describe the types of unique end-use load profile types (e.g. school bus, delivery truck, etc.) that will be provided by the project and their expected locations (municipality). Describe how hourly demand data across the program participants will be measured, collected, validated and assessed against factors such as weather patterns or extreme weather events.

(Evaluation Criteria: Grid Flexibility, 4 points)

1.6.2 Program Design and Innovation (20 points)

1.6.2.1. Describe the program or participation model that is being proposed. How is the program / participation model unique? Please include details such as (where appropriate): program design, program cost, forecasting and real-time visibility, participant compensation mechanisms, operation, settlement, baselining methodologies, performance validation, EV-related communication protocols, transmission-distribution coordination, leveraging EV telematics vs. supply equipment (chargers), operating philosophy, and other relevant details.

(Evaluation Criteria: Demand-Side Program Design and Innovation, 10 points)

1.6.2.2. Describe how this project enables savings and/or cost reduction for ratepayers. Please detail how the project will achieve the expected energy and/or cost savings. Please use the metrics referenced in **Project Proposal Document Part II** Worksheet "6. Quantifiable Outcomes" including any sustainable energy savings and/or cost reductions for ratepayers in Ontario. Claims need to be supported by citation, evidence and/or step-by-step calculations with stated assumptions on how the outcomes were derived. All

equations need to be numbered.

1.6.2.3. Describe how the cost-effectiveness of the program will be measured / determined. Describe how outcomes can be used to inform future demand management programs, measures and/or potential market design for LDCs and/or the IESO.

(Evaluation Criteria: Demand-Side Program Design and Innovation, 5 points)

1.6.2.4. Describe how the project is "state of the art" in Ontario, including demonstrating novel demand-side programs, services, business arrangements, or technologies.

(Evaluation Criteria: Demand-Side Program Design and Innovation, 5 points)

1.7 Project Design

In this section, describe methodologies to evaluate Key Performance Indicators (KPIs) and attract participants to the project. Information in this section will inform 10 out of 20 points in the "Project Design" Evaluation Criterion. The remaining 10 points of this criterion will be assessed using information from the Milestone Descriptions and information in the Project Template Part B.

1.7.1. Key Performance Indicators (KPIs) (10 points)

1.7.1.1. Clearly describe the approach / methodology that will be used to assess how the Call's Key Performance Indicators (KPIs) in **Section 5** of the Proposal Guideline will be measured and addressed.

1. Flexibility Provided
2. Program Effectiveness
3. Ontario-specific load profiles
4. Infrastructure deferral savings potential
5. Sector evolution
6. Emissions reductions – please see the following question 1.7.1.2.

(Evaluation Criteria: Project Design, 5 points)

1.7.1.2. Projects funded through the Grid Innovation Fund cannot have a net-positive greenhouse gas (GHG) emissions impact. Please
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1.7.2 Marketing and Outreach Plan (5 points)

1.7.2.1. Describe the Project's Marketing and Outreach Plan that will ensure there is enough participants for the project to conduct the necessary demonstrations (e.g., EV fleets, residential EV aggregations, heat pumps, HVAC loads).

Describe the strategies that will be employed to mitigate risks associated with low participation levels.

Evaluation Criteria: Project Design, 5 points)

1.7.2.2. Complete the table below for confirmed demonstration sites.

Demonstration Site	Address	Contact person	Title
e.g. ACME Bus Depot	123 Sunrise Rd, Toronto ON, M1J 2C2	Jack Doe	General Manager

1.7.2.3. Complete the table below for pilot project participants. If the participants are not confirmed, please provide a confirmation timeline and what factors are dependent on the participants' confirmation.

Participant	Status (Confirmed / Not Confirmed)	Approximate Confirmation	Factors impacting confirmation

1.8 Technical & Scalability Assessment

¹ Scope 1 as well Scope 2 compared to unmanaged electrification as define in the Government of Canada [Net-Zero Challenge Technical Guide](#).
Grid Innovation Fund 2024, April 2024 | Public

1.8.1. Technology

In this section, fully describe the proposed project by addressing each of the points below. Please be specific, detailed, concise and structured. Claims need to be supported by citation, evidence and/or equations with step-by-step calculations with stated assumptions. Do not use embellishments or adjectives to upsell the solution. Bullet points, equations, calculations and quantitative descriptions are strongly encouraged where appropriate. Equations need to be numbered. References/citations can be provided either as an attached document or at the end of this document.

1.8.1.1. Describe the proposed project's technology in detail, including diagrams, designs, and equations where applicable.

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1.8.1.2. List the technology solution(s) or equipment (e.g. electric vehicles (EVs), heat pumps, Heating, Ventilation, and Air Conditioning (HVAC) equipment, distributed energy resources management system (DERMs), dispatching solution, telemetry solution, etc.,) that will be included in this project and description of grid services each solution will provide, location, and expected installation date if not already installed.

Technology Solution/equipment	Location	Description of Grid Services Provided/Supported by technology equipment	Expected Installation Date

1.8.1.3. Outline work completed to date confirming / validating the feasibility of the project's technology (e.g. trials, third party validation, expert comment). List any patents secured or applied for, including status.

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1.8.1.4. Please describe how cyber security has been factored into your project and any standards/controls/tools that will be implemented to mitigate cyber security risk.

1.8.1.5. How does the performance of your solution (program/tool/technology) compare against the other similar solutions? Use the table below to describe.

Competitor Name	Measure (programs/tools/solutions/technologies)	Performance Factor (specify the performance factors most relevant to your technology and critical to its competitive advantage)

1.8.1.6. Describe how this project is unique, innovative and different from the solutions listed in the table above. This information will inform the Evaluation Criterion "Demand Side Program Design and Innovation".

1.8.2. Project Scalability (10 points)

In this section, please describe the market that could utilize/implement the solution being proposed in this application.

1.8.2.1. Describe the target market, including potential size, structure and trends. Please include references.

1.8.2.3. Outline the commercialization activities or next steps strategy that the organization plans to take post-project completion. How will post-project activities enable broader uptake of this solution? Please include targets/thresholds that the project needs to reach in order to commercialize/scale.

Has there been an agreement reached to work together with key suppliers/partners to commercialize the solution (i.e., memorandum of understanding (MOU)/agreements)?
(Evaluation Criteria: Sector Evolution, 5 points)

1.8.2.4. In this section please describe the development of the labour force that will occur as a result of:

- A. Creation of new job(s) through this project*;
- B. Number of jobs that this project will support excluding new job creation;
- C. Learning of new skills by workers in existing positions; and
- D. Potential additional and/or indirect employment opportunities that may be created by you and your partner organizations.

*Note: For A) and B) please provide an estimate of the duration of the employment that will be created (e.g.: 2 weeks, 6 months, 5 years, etc.)

1.8.2.5. What are the non-regulatory and non-policy barriers to entry for the target market you have identified? How is this project designed to address these barriers?

(Evaluation Criteria: Sector Evolution, (5))

1.8.2.6. Please list any other grants or incentives that this project is receiving or has applied for.

1.8.2.7. A competitive bidding process is required for any subcontracts over \$50,000.00 in value. If you require external consultants, please outline the key attributes and selection criteria you will use to make a decision. If you plan to continue using any third parties that have already been competitively procured, please provide information on them, including the role that they will play in this project, their existing contracted roles with your organization, and the manner and date that they were selected as your service providers.

1.9. Regulatory Considerations

In this section, describe the potential OEB Innovation Sandbox support and/or temporary relief from a regulatory requirement that may be needed in order for the project to proceed.

Please refer to Section 9.1 of the Proposal Guideline for information about OEB Innovation Sandbox.

1.9.1. Will this project seeking Sandbox support? Yes / No.

If yes, please describe within what timeline Sandbox support and a decision on any related exemption application is required in order for the project to proceed.

If no, Section 1.9 Regulatory Considerations may be omitted.

1.9.2. Please indicate any innovative arrangements included as part of the project that tests new activities, services or business models that are not present in Ontario or contemplated by the current regulatory framework

1.9.3. Please list all regulatory requirements within the OEB's jurisdiction that may prevent or impede the innovative arrangements being proposed, and describe how these regulatory requirements present barriers to the project moving forward.

1.9.4. If applicable, please describe the approach other markets/jurisdictions have taken to remove relevant regulatory/policy barriers.

Part 2: Project Proposal Part B Workbook and Milestones

Using the space provided in this section, fully describe how the work for this project will be undertaken and what the outcomes of the work will be. The information provided in this section, as well as Proposal Template Part B, will be used to inform Evaluation Criteria titled Project Design (20 points) and Project Funding (15 points).

2.1 Project Proposal Part B Workbook

2.1 Use the templates provided in the Project Proposal Part B Excel File to provide additional details about your project's detailed budget, workplan, risk assessment, measuring results, quantifiable outcomes and process flow to achieve successful completion of project objectives. Examples for each of these worksheets are provided in the document for your reference.

Process Flow: the process flow should demonstrate how your project will achieve its objectives. Your Process Flow should explain how the project's activities and deliverables lead to the desired immediate, intermediate, long term, and ultimate outcomes. The process flow should provide a complete picture of the project and should reflect the more detailed description that is provided through the milestone schedule, the budget and work plan. The process flow should be attached to the proposal in a separate document appended to this proposal and can be made using a variety of software tools. The completion of the Process Flow will assist you in designing the short- and long-term outputs and outcomes of your project.

Budget: The detailed project budget should provide information about all activities undertaken as part of the project and reflect the in-kind and cash contributions of the applicant and any and all project partners. Please refer to the Proposal Guideline posted on the [Grid Innovation Fund website](#) ([add hyperlink](#)) for information about eligible and ineligible expenses.

Work Plan: Please fill out the Work Plan tab according to the instructions in the file. The items that you include in this document must match the deliverables and major task areas described in the milestone section 2.2.

Measuring Results: Measuring Results captures the performance indicators of each activity/deliverable, its associated target results and the timeframe of the results. For measurement of energy savings, the [IPMVP](#) (International Performance Measurement and Verification Protocol) should be followed.

Project Risk Profile: The risk profile should include as many risks as you think may possibly impact the project scope, budget or timeline.

Quantifiable Outcomes: Please complete the Quantifiable Outcomes according to the instructions in the file. Please note that for each outcome, you will need to include which section of the proposal is the outcome described and substantiated.

2.2 Project Plan: Milestones

2.2. Using the milestone table provided below, provide a milestone schedule listing the deliverables and major activities in each task area. Describe each of the major task areas for this project (e.g. program design, measurement and verification, communications, knowledge transfer, etc.). Describe each of the major deliverables that will be provided to the IESO as part of this project. Please indicate which 3rd parties will also receive these deliverables, where applicable.

Milestones typically occur 3-5 times throughout the course of the project. For approved projects, milestone deliverables are submitted with a milestone report to the Grid Innovation Fund and form the basis for the release of funding. Consequently, please provide full, detailed description of deliverables. Milestone payments will not be made until all deliverables for that milestone have been satisfactorily completed.

The milestone schedule should be aligned with the completed worksheets as part of the Project Proposal Part B Milestone payments are based on the project costs incurred as described in the budget for that milestone.

For each deliverable listed for each milestone, please include related activities, method of measurement and target results. An example is provided as part of the first milestone in section below.

Milestone Description

Milestone 1:	Submission Date:
<p style="text-align: center;">IESO Contribution Amount:</p> <p><small>*Final project milestone value must represent a minimum of 10% of Fund grant*</small></p>	
Total Milestone Value:	

Brief description of how this milestone advances the project:

Detailed deliverables and associated activities in each major task area that will be completed:

Please reference "Unique Line Item ID" for each activity as cited in the worksheet titled "2. Budget" as part of Project Proposal Part B document

Quantifiable Objectives Advancing This Milestone

Please include any quantifiable objectives as described in project activities here i.e. survey responses, energy targets, procurement activities, widget installation etc.

Activity	Method of Measurement	Target Result	Unit

Identified Risks and Risk Mitigation Strategy

As referenced in Worksheet titled "5. Project Risk Profile"

Risk ID	Identified Risk	Risk Mitigation Strategy
1		
2		
3		

Milestone 2:	Submission Date:
IESO Contribution Amount: <small>*Final project milestone value must represent a minimum of 10% of Fund grant*</small>	
Total Milestone Value:	

Brief description of how this milestone advances the project:

Deliverables to the IESO

Detailed deliverables and associated activities in each major task area that will be completed:

Please reference "Unique Line Item ID" for each activity as cited in the worksheet titled "2. Budget" as part of Project Proposal Part B document

Quantifiable Objectives Advancing This Milestone

Please include any quantifiable objectives as described in project activities here i.e. survey responses, energy targets, procurement activities, widget installation etc.

Activity	Method of Measurement	Target Result	Unit

Identified Risks and Risk Mitigation Strategy

As referenced in Worksheet titled "5. Project Risk Profile"

Risk ID	Identified Risk	Risk Mitigation Strategy

Milestone 3:	Submission Date:
<p>IESO Contribution Amount:</p> <p>*Final project milestone value must represent a minimum of 10% of Fund grant*</p>	

Brief description of how this milestone advances the project:

Detailed deliverables and associated activities in each major task area that will be completed:

Please reference "Unique Line Item ID" for each activity as cited in the worksheet titled "2. Budget" as part of Project Proposal Part B document

Quantifiable Objectives Advancing This Milestone

Please include any quantifiable objectives as described in project activities here i.e. survey responses, energy targets, procurement activities, widget installation etc.

Activity	Method of Measurement	Target Result	Unit
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Identified Risks and Risk Mitigation Strategy

As referenced in Worksheet titled "5. Project Risk Profile"

Risk ID	Identified Risk	Risk Mitigation Strategy
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Milestone 4:	Submission Date:
IESO Contribution Amount: *Final project milestone value must represent a minimum of 10% of Fund grant*	

Brief description of how this milestone advances the project:

Detailed deliverables and associated activities in each major task area that will be completed:

Please reference "Unique Line Item ID" for each activity as cited in the worksheet titled "2. Budget" as part of Project Proposal Part B document

Quantifiable Objectives Advancing This Milestone

Please include any quantifiable objectives as described in project activities here i.e., survey responses, energy targets, procurement activities, widget installation etc.

Activity	Method of Measurement	Target Result

Identified Risks and Risk Mitigation Strategy

As referenced in Worksheet titled "5. Project Risk Profile"

Part 3: References

In this section, please provide three references that the IESO may contact to discuss your project. Examples of references could include co-founders, or other parties who can attest to the strength of the project proposal and the project team. Third party project participants should not be listed as references.

Reference 1

Name:	
Job Title:	
Organization:	
Relationship:	
Email:	
Phone:	

Reference 2

Name:	
Job Title:	
Organization:	
Relationship:	
Email:	
Phone:	

Reference 3

Name:	
Job Title:	
Organization:	
Relationship:	
Email:	
Phone:	

*Insert additional references as required

Part 4: Application Completion Checklist

Use this list to verify that the requested items have been completed and included in your electronic package.

Please use the following labeling convention for your electronic submissions: Please scan statements and materials that require signatures, as electronic versions of all materials are preferred. Additional materials will not be considered unless specifically requested by IESO.

Submission check list:

1. Completed Proposal Part A template (this file)
2. Completed Proposal Part B, which includes Proposal Part B Cover, 1. Process Flow, 2. Budget, 3. Work Plan, 4. Measuring Results, 5. Project Risk Profile and 6. Quantifiable Outcomes
3. CVs of Project Team (max. 2 pages each)
4. Most recent audited financial statements of applying organization
5. Copy of the lead organization’s certificate of incorporation
6. Signed final page of proposal (this page)
7. Signed Letters of Support from all project partners to specify all cash, and/or in-kind/, and site demonstration commitments for the project.
8. Project Brief

Please acknowledge that the applicant has reviewed and understands the terms and conditions contained in the template Grid Innovation Fund Agreement posted [here](#). The IESO will not be able to accommodate applicants’ requests for changes to the terms and conditions. Successful project proponents will have one (1) week to review, sign and send the agreement back to the IESO for countersignature.

Submit these files by the specified deadline to: gridinnovationfund@ieso.ca

List of Additional Documents attached to this proposal

Please list any other documents included in this proposal including Letters of Support from sites for proposals that involve piloting at specific sites

Attachment 1	
Title of Document:	
Description of Document:	
Attachment 2	
Title of Document:	
Description of Document:	
Attachment 3	
Title of Document:	
Description of Document:	

*Insert more if necessary

****PRINT, SIGN AND SCAN THIS PAGE (SIGNATURE REQUIRED) ****

Part 5: Declaration

I attest to the accuracy of the content of this proposal and the attached financial statements.

Signature:

Name:

Date:

Disclaimer

Receipt of an application to the Grid Innovation Fund does not constitute a commitment by the IESO to support the application, nor does it create a business relationship between the applicant, its partners and the IESO. Executive approval is required for the Grid Innovation Fund to provide any financial support to any project, and the IESO will not provide financial support for the work of applicants performed prior to executive approval of that project. The decision of the executive team is final and takes precedent over prior communications. Financial support from the IESO to an applicant to the Grid Innovation Fund will only be provided upon execution of the contribution agreement between the applicant and the IESO, and only according to the terms and conditions therein. The IESO reserves the right to make public the names of applicants, the title and a description of their proposed project, the amount of funds applied for. All other information submitted by the applicant in their proposal application will be treated as confidential.

Appendix A: Evaluation Criteria

Following the principle of fairness, integrity and transparency, all proposals will be evaluated and ranked using the following evaluation criteria.

CATEGORY	EVALUATION CRITERIA	WEIGHTING
Project Purpose and Outcomes	The project purpose is clearly described and aligned with the high-level objectives of the 2024 GIF call. The project outcomes have the potential to meaningfully support the distribution and provincial grid and influence sector evolution	5
Grid Flexibility	<p>The proposal clearly articulates:</p> <ol style="list-style-type: none"> 1. The type(s) of flexibility service(s) that will be tested (4) 2. The type of need(s) they will be addressing at the distribution and bulk levels (4) 3. How the flexibility will be tested and quantified, including clearly stated metrics and methodologies (4) 4. The distribution and transmission assets (e.g. transformer stations) that will be part of the project (4) 5. The types of unique end-use load profiles that will be provided by the project (2) 6. How the hourly demand data across the participants will be measured, collected, validated and assessed against factors such as weather patterns or extreme weather events (2) 	20
Demand-Side Program Design and Innovation	<p>The proposal clearly describes:</p> <ol style="list-style-type: none"> 1. A well-defined, unique program design or participation model that meets the needs of the consumer while providing flexibility to the grid, including consideration for visibility, performance validation, compensation mechanisms and settlement (10) 2. How outcomes can be used to inform future demand management programs, measures and/or potential market design for LDCs and/or the IESO (5) 3. How the project is “state of the art” in Ontario, including demonstrating novel demand-side programs, services, business arrangements, or technologies (5) 	20
Project Design	<ul style="list-style-type: none"> • The overall project design is realistic and likely to meet the stated objectives within the specified timeframes. The scope, work plan and scheduled tasks are contained in a clear and logical framework that supports successful completion of the project. (5) • The deliverables and associated activities are reasonable and clearly articulated (5) • The approach to measure KPIs is clearly stated and appropriate. (5) • The proposal includes a clear and realistic Marketing Plan to attract participants such as EV owners (5) 	20

Project Funding

- The budget items outlined in the Proposal Template Part B are relevant to achieving the objectives of the project and the call (5)
- Budget line-item dollar amounts are reasonable and clearly linked to activities and deliverables (5)
- Project risk is appropriately allocated, and the proponent is in good financial standing and able to carry their financial obligations (5)

Note: higher points will be allocated to projects with a lower percentage of IESO funding vs. total project value (risk allocation principle)

Project Team and Partners

The project team and partners have the qualifications and experience required to execute a large-scale, strategic project. Projects with a greater number of highly qualified, experienced and committed partners will be given greater points due to the capacity-building aspects that such projects offer. 5

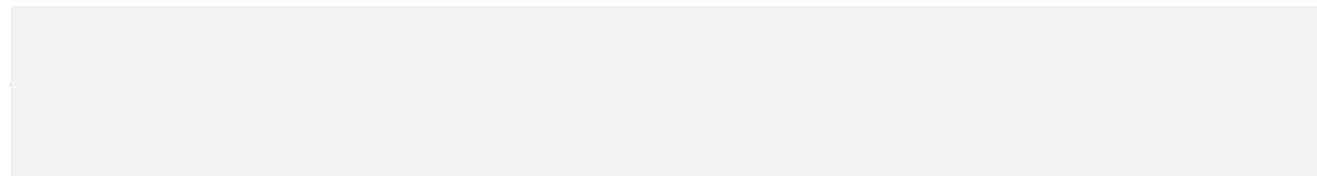
Note that proposals for Stream 1 are required to be led by or include an LDC partner.

Emissions Reductions

- Publicly recognized/standardized methodologies for calculating the GHG emissions reductions are used.
- The methodology to calculate GHG emissions reductions (Scope 1 GHG emissions resulting from end-use electrification and Scope 2 GHG emissions reductions resulting from load management and other project activities) is clear and demonstrates net annual GHG emissions reductions over the course of the project.

Sector Evolution

- The proposal describes:
1. How project outcomes can be used to inform regulatory innovation and policy initiatives, including identifying existing regulatory/policy barriers and proposed solution to the barriers (5) 10
 2. How post-project activities that would enable broader uptake of the solution (market advancement) (5)



**Independent Electricity
System Operator**

1600-120 Adelaide Street West
Toronto, Ontario, M5H 1T1

Phone: 905.403.6900

Toll-free: 1.888.448.7777

E-mail: customer.relations@ieso.ca

ieso.ca

 [IESO Tweets](#)

 [linkedin.com/company/IESO](https://www.linkedin.com/company/IESO)