

Home Renovation Savings Program – Solar and Storage Program Stream – Program Stream Requirements

1. Program Description

The Home Renovation Savings Program (the “**Program**”) is a residential energy efficiency and demand-management program jointly offered and administered in the Province of Ontario by Enbridge Gas Inc. (“**Enbridge**”) and the Independent Electricity System Operator (the “**IESO**”, collectively the “**Program Administrators**”), that provides financial incentives (including rebates) to eligible Participants for the installation or implementation of certain energy efficiency measures. The Home Renovation Savings Program – Solar PV and Battery Storage Program Stream (the “**Program Stream**”) offers eligible residential electricity customers financial incentives for the purchase and installation of specified solar photovoltaic (PV) and battery storage systems, to help homes reduce their energy costs.

Eligible Participants in this Program Stream are residential customers who are connected to the IESO-Controlled Grid through an Ontario local electricity utility or local distribution company (an “**LDC**”) (excluding Cornwall Electric, whose customers are not connected to the IESO-Controlled Grid), and meet the eligibility requirements specified in these Program Stream Requirements and the Solar PV and Battery Storage Program Stream – Participant Agreement.

This Program Stream may be delivered on behalf of the IESO by the Program Delivery Agent(s).

2. Program Offer

Subject to the eligibility requirements set out in Section 3, this Program Stream provides an Eligible Measure Rebate for the following Eligible Measures, calculated in accordance with the Eligible Rebates List:

- A rebate for the purchase and installation of an eligible solar PV system; and
- A battery storage system, when paired with solar PV.

Eligible Rebates List

Measure	Eligible Measure Rebate
Solar photovoltaic (PV) systems: including panels, mounting system, connection costs, and inverter(s)	• \$1,000 per kilowatt (kW) DC of installed generator capacity. • Rebate amount capped at up to 50% of the Eligible Costs and a maximum rebate \$5,000.
Battery Energy Storage systems: including inverter if applicable, and all necessary controls	• \$300 per kWh of installed storage capacity • Rebate amount capped at up to 50% of Eligible Costs and a maximum rebate \$5,000.

2.1 Application Process

2.1.1 Pre-Installation

The Contractor selected by the Participant will be responsible for submitting all information and

documentation on the Participant's behalf. The IESO does not have a list of pre-qualified contractors, nor does the IESO endorse or have any connection to any contractors associated with this Program Stream. Before the purchase and installation of an Eligible Measure, the Participant's Contractor will be required to submit a Pre-Installation Application. The Contractor is required to submit an Application and upload the required documentation on behalf of the Participant. Pre-Installation Application documentation includes: estimated total Eligible Costs in the form of a detailed proposal, including a system quote (which must be dated within 60 days of the Pre-Installation Application submission) and supporting project rationale and sizing, single line diagram or system sketch (if required by the relevant LDC), the name of the Participant, address of Eligible Home, name of the LDC, proposed nameplate maximum capacity of solar panels (kW in DC) and battery storage (in kWh) as applicable, an attestation that the Contractor will submit the applicable LDC Generation Connection Application or equivalent as required to the appropriate LDC, disclosure of any other sources of funding, rebates or financial incentives received for the Eligible Measures (including the amount), a signed Participant Agreement, and any other information required by the IESO.

To be eligible to receive the Eligible Measure Rebate, the Participant must not purchase or install the Eligible Measures prior to receiving a written 'pre-approval notification' of its Pre-Installation Application from the IESO (as determined in its sole discretion) and approval from its LDC. If the Pre-Installation Application is approved, the signed Participant Agreement will be accepted by the IESO as of the date of signature. If the Pre-Installation Application is not approved, the prospective participant will not be eligible to receive an Eligible Measure Rebate and the Participant Agreement will not be accepted by the IESO.

Participants and Contractors are strongly encouraged to speak to the relevant LDC to discuss the connection process and, where a solar PV system is to be purchased and installed, the allowable maximum capacity of the solar PV system, prior to the installation of the Eligible Measures.

2.1.2 Post-Installation

Within 30 days following the installation of the Eligible Measures, the Contractor must submit the Post-Installation Application, which includes: a copy of the itemized final invoice (showing Contractor name, Participant name, installation date, installation address, product information and documentation and substantiation of Eligible Costs), photographs of the installed measure, a copy of the applicable LDC Generation Connection Agreement, a copy of the ESA certificate of acceptance or equivalent ESA inspection report, and any other documentation required by the IESO. The Participant and Contractor will be notified in writing of whether the Post-Installation Application is approved (as determined in the IESO's sole discretion).

If the Post-Installation Application is approved, the Participant will be eligible to receive the applicable Eligible Measure Rebate. If the Post-Installation Application is not approved, the Participant will not be eligible to receive an Eligible Measure Rebate.

3. Program Eligibility Criteria

3.1 Participant Eligibility

To be eligible to participate in the Program Stream, the prospective Participant must:

- a) own the Eligible Home where the Eligible Measure will be installed (tenants cannot apply on

- behalf of the homeowner);
- b) be the Person responsible for paying for the purchase and installation of the Eligible Measure; and
- c) submit and receive written approval of their Pre-Installation Application and enter into a Participant Agreement with the IESO.

3.2 Residence Eligibility

To be considered an “**Eligible Home**” under the Program Stream, the residence where the Eligible Measure will be installed must:

- a) have a residential hydro metered account,
- b) be connected to the IESO-Controlled Grid through an LDC (excluding Cornwall Electric);
- c) be a single detached, semi-detached, row house, townhome, or mobile home on a permanent foundation; and
- d) not have an existing solar or storage system (only first-time installations of Eligible Measures for the Eligible Measure Rebate).

3.3 Measures Eligibility

3.3.1 General Eligible Measure Requirements

Participants are eligible to receive an Eligible Measure Rebate for a maximum of one solar and one storage Eligible Measure per Eligible Home. Product and system training specific to the Eligible Measure, including best practices for product selection, site design, safety, installation, and management is recommended.

To be eligible for an Eligible Measure Rebate under the Program Stream, the Eligible Measure must meet the following requirements:

- a) Be sized for load displacement only. Systems that are subject to a Net Metering Agreement are not eligible for a rebate.
- b) Be designed and installed by a licensed electrical contractor. Self-installations are not eligible for an Eligible Measure Rebate.
- c) Be completed within 12 months after the date of Pre-Installation Application approval.
- d) Be new and purchased and owned by the Participant.
- e) Be purchased in Canada.

When installing an Eligible Measure, the Participant must complete all applicable applications and permits required by the local municipality, LDC, and regulatory bodies. This will include submitting a Micro Embedded Generation Application, or equivalent with the relevant LDC, submitting a signed connection agreement, and passing an ESA and LDC final inspection upon final installation and commissioning of the Eligible Measure.

3.3.2 Specific Solar and Storage Measure Eligibility Requirements

Additional requirements apply to the eligibility of solar PV system measures and battery storage system

measures to receive an Eligible Measure Rebate:

- **Solar PV Systems:** Solar PV equipment must be installed on a rooftop of the Eligible Home or on the rooftop of a permanent existing structure fixed to the property and connected to the hydro meter serving the Eligible Home. This may include structures such as detached garages and other outbuildings. Other forms of solar PV equipment (such as ground-mounted solar) are not eligible. The solar PV system must be sized and used to offset the home's energy consumption. The Participant must not enter into a Net Metering Agreement or participate in net metering with respect to any excess electricity that is generated and injected into the Ontario distribution system and/or IESO-Controlled Grid in connection with the Eligible Measures installed. The installed measure must have the relevant LDC connection approval, be compliant with the applicable ANSI/CAN/UL/CSA/IEEE/CEC standards, be compliant with municipal bylaws, have an LDC connection agreement, and have been reviewed and passed by the ESA (or a copy of the ESA certificate of approval). Systems installed on temporary or portable structures are not eligible. This would include, but not limited to, examples such as recreational vehicles and trailers.
- **Battery Storage Systems:** Battery storage systems must be paired with a new solar system and sized appropriately for the solar PV system being installed. Battery installations must be performed by a licensed electrical contractor, fully compliant with the Ontario Electrical Safety Code, all applicable fire codes, approved for use in Ontario, and pass an electrical inspection. Battery energy storage systems must meet all relevant CSA, CUL and UL requirements and have ESA approved certifications, and have obtained an LDC DER connection approval.

3.4 Eligible Costs

The costs that may be eligible for an Eligible Measure Rebate as "**Eligible Costs**" must:

- a) be directly related to the equipment, permits, approvals, and labour costs of the Eligible Measures that are purchased and installed; and
- b) not include:
 - i. financing costs including, but not limited to, costs associated with financing, rental, leasing and lease-to-own procurement arrangements and such other financing costs associated with leasing or borrowing capital;
 - ii. insurance costs;
 - iii. costs associated with post-installation work, such as those related to equipment maintenance or repair;
 - iv. costs of spare parts, spare equipment or other inventories;
 - v. costs of purchase or lease of tools for equipment installation; or
 - vi. HST.

3.5 Other Funding Sources

The purchase of Eligible Measures must follow the following guidelines:

- a) Rental, leasing, and lease-to-own procurement arrangements for the Eligible Measure are not permitted.
- b) The Participant acknowledges and agrees that the Participant will not be eligible to receive any Eligible Measure Rebate in respect of any Eligible Measures for which the Participant has already

received, or expects to receive, under any other Enbridge, IESO Save on Energy, or Government of Ontario program.

- c) Combined funding received from any other source is not to exceed 100% of the costs associated to supply and install the Eligible Measure and must be disclosed in the Pre-Installation Application.

4. Definitions

The following terms have the meaning stated below when used in these Program Stream Requirements:

“Application” means any application that must be completed and submitted in order to participate in and be eligible to receive any Eligible Measure Rebates under the Program Stream. This includes the Pre-Installation Application and Post-Installation Application, and any required supporting documentation. The Participant's Contractor is required to submit the Application on behalf of the Participant.

“Contractor” means the electrical contractor, engineering/architectural firm, or solar developer supporting that installs the Eligible Measures and supports the Participant with submitting an Application under the Program Stream.

“Eligible Costs” means the costs associated with an Eligible Measure that may be eligible to be included in the Application, as described in Section 3.4.

“Eligible Home” means a home that meets the residence eligibility criteria set out in Section 3.2.

“Eligible Measure” means a measure that meets the measure eligibility criteria set out in Section 3.3.

“Eligible Measure Rebate” means the rebate amount that the IESO and Enbridge will pay to the Participant for each installed Eligible Measure pursuant to the corresponding “Eligible Measure Rebate” amount referenced in the Eligible Rebates List.

“Eligible Rebates List” means the list of Eligible Measures and associated Eligible Measure Rebates under the Program Stream, as set out in Section 2.

“Governmental Authority” means any federal, provincial, or municipal government, parliament or legislature, or any regulatory authority, agency, tribunal, commission, board or department of any such government, parliament or legislature, or any court or other law, regulation or rule-making entity, having jurisdiction in the relevant circumstances, including, without limitation, the IESO in its capacity as the operator of the IESO-Controlled Grid, the Ontario Energy Board, the Electrical Safety Authority, the Office of the Auditor General of Ontario, and any Person acting under the authority of any of the foregoing, but excluding the IESO.

“IESO-Controlled Grid” has the meaning given to it in the IESO Market Rules.

“IESO Market Rules” means the rules made under section 32 of the *Electricity Act, 1998* (Ontario), together with all market manuals, policies and guidelines issued, amended or replaced from time to time by the IESO or its successor.

"Net Metering Agreement" means an agreement that enables the Participant to participate in net metering, that is entered into pursuant to *Ontario Regulation 541/05 (Net Metering)* of the *Ontario Energy Board Act, 1998*.

"Participant" means, in respect of the Program Stream, a Person who (i) satisfies the eligibility requirements specified in Section 3.1, (ii) whose Pre-Installation Application has been approved by the Program Delivery Agent on behalf of the IESO, and (iii) who has entered into a Participant Agreement.

"Participant Agreement" means in respect of the Program Stream, any one or more agreements or terms and conditions that an eligible Person entitled to receive an incentive must enter into with the IESO or agree to be bound by in order to participate in the Program Stream or to receive such incentive.

"Person" means any individual, sole proprietorship, partnership, firm, entity, unincorporated association, unincorporated syndicate, unincorporated organization, trust, body corporate or Governmental Authority, and where the context requires, any of the foregoing when they are acting as trustee, executor, administrator or other legal representative.

"Post-Installation Application" means the Application, including all required or requested supporting documentation, submitted by the Contractor after installing the Eligible Measure. This application will be reviewed to verify the Eligible Measure was installed in accordance with the specifications in the Pre-Installation Application and confirm eligibility to receive an Eligible Measure Rebate.

"Pre-Installation Application" means the Application, including all required or requested supporting documentation, submitted by the Contractor prior to installing the Eligible Measure to verify eligibility to participate in the Program Stream.

"Program Delivery Agent" means one or more service providers under contract with the IESO and Enbridge to provide program delivery services for the Program.

"Program Stream Requirements" means the terms and conditions contained herein governing the Program Stream.