

# COOLSAVER PROGRAM PROGRAM REQUIREMENTS

## 1. PROGRAM DESCRIPTION

The Save on Energy Local Initiatives Program – CoolSaver Program provides financial incentives to residential participants within targeted areas of Toronto, York Region, and Ottawa for the installation or implementation of eligible energy efficiency measures, such as air conditioner (AC) tune-ups, AC replacements, portable dehumidifiers, and smart thermostats (the “**CoolSaver Program**”).

Participants in the CoolSaver Program are tenants or homeowners of single-family homes, including single-detached houses, semi-detached houses, row houses, and townhouses that meet certain eligibility requirements.

The CoolSaver Program is offered and administered in the Province of Ontario by the Independent Electricity System Operator (the “**IESO**”) and its Program Delivery Agent(s) under the 2021-2024 Conservation and Demand Management Framework.

## 2. PARTICIPANT INCENTIVES

Subject to the eligibility requirements set out in Section 3, the CoolSaver Program provides each Participant with the following Participant Incentives for Eligible Measures installed or implemented at a Facility from the following “**Eligible Measures List**”:

Eligible Measure	Eligible Measure Description	Participant Incentive
Air Conditioner and Heat Pump Tune-ups	<p>Program-required test data is measured and collected by a qualified Trade Ally technician as part of the tune up.</p> <p>Typical improvement measures include: airflow correction, air filter replacement, digital refrigerant analysis, and cleaning of indoor blower, evaporator coils and condenser coils.</p> <p>Equipment measurements are required</p>	\$165

	for tune-ups, with the exception of R-22 systems which are eligible for the service without measurements.	
Air Conditioner and Heat Pump Tune-ups with Refrigerant Adjustments	The measure is an add on to the CoolSaver tune-up measure. In cases where digital refrigerant analysis indicates low refrigerant charge, a refrigerant top-up is offered by the Trade Ally.	\$200
Dehumidifier Replacement (ENERGY STAR Qualified - 3 sizes)	This measure incentivizes the purchase and installation of an Energy Star qualified dehumidifiers with capacities of 14.2 to 35.5 Liters per day. The base case for this measure assumes a non-Energy Star dehumidifier.	\$40
Central Air Conditioner (CAC) Replacement, SEER 18 CAC	This measure incents the installation of a new central air conditioner with high efficiency unit (SEER 18). The installations are conducted for burnout or near the end-of-life cases.  The measure assumes a base case CAC unit of SEER 14.	\$330
Smart Thermostat	The measure incentivizes the use of smart thermostats that are Wi-Fi-enabled, have occupancy sensors and learning capabilities. The base case for this measure assumes a non-smart thermostat.	\$75
Variable Speed Pool Pump	The measures incentivize the installation of a variable speed pool pump in a new or existing swimming pool.	\$350

	The base case for this measure assumes a fixed speed drive of 1.36kW electric pump.	
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The Participant is responsible for paying the Participant Contribution for the Eligible Measures installed. Participant Incentives are applied by the Trade Ally towards the equipment and installation, or implementation costs associated with the Eligible Measures, and are provided directly to Participants at the time of installation or implementation by a Trade Ally.

### **3. PROGRAM ELIGIBILITY CRITERIA**

To be eligible to receive a Participant Incentive, the Participant must meet the CoolSaver Program eligibility criteria set out in this Section 3.

#### **3.1 PARTICIPANT ELIGIBILITY**

The Participant must meet the following eligibility criteria:

- a) be at least 18 years old;
- b) reside in the Program Zone;
- c) own, rent or lease the residence where the Eligible Measure(s) will be installed;
- d) if home is rented or leased, must have permission from the owner of the home to install the Eligible Measure(s); and
- e) enter into a Participant Agreement with the IESO and sign a Work Order no later than October 1, 2024.

#### **3.2 PROJECT ELIGIBILITY**

The proposed Project must:

- a) be comprised of one or more Eligible Measure(s);
- b) be located in a Facility within the Program Zone;
- c) not propose the replacement of Existing Equipment that was previously incented by the IESO or the Government of Ontario; and
- d) have the Eligible Measure(s) installed or implemented no later than October 1, 2025.

#### **3.3 MEASURE ELIGIBILITY**

Where the Eligible Measure is:

**a) an Air Conditioner (AC) or Heat Pump Tune-Up:**

- i. the AC unit must be installed at least 1 year prior to the Date of Service;
  - i. if a heat pump, the heat pump must be installed at least 3 years prior to the Date of Service;
- ii. no CoolSaver Tune-Up must have occurred in the last five years (as evidenced by a CoolSaver sticker affixed to AC unit/heat pump);
- iii. eligible for as many CAC units or central heat pump units at eligible residence that meet above criteria;
- iv. be a residential central air conditioner or central heat pump with between 1 and 5 tonnes of cooling capacity.

**b) a CAC Replacement:**

- i. it must be eligible for an existing AC unit with SEER 14 or lower.

**c) a Smart Thermostat:**

- i. the Participant must have no existing Smart Thermostat; and
- ii. the Participant must have Wi-Fi service within the residence; and
- iii. a Trade Ally will suggest a smart thermostat that is best suited for the Facility. In situations where more than one thermostat suitable for the Facility, the Participant will be offered a choice.

**d) a Portable Dehumidifier:**

- i. it must be for the replacement of a non-Energy Star dehumidifier or the replacement of an existing Energy Star unit that is older than 10 years.

**e) a Variable Speed Pool Pump:**

- i. it must be for the replacement of a fixed speed pool pump in either an existing or a new swimming pool.

### **3.4 FACILITY ELIGIBILITY**

To be an eligible Facility, the proposed Facility must:

- a) be a residential building structure located within the Program Zone;
- b) be connected to an IESO-Controlled Grid; and
- c) have one or more functioning central air conditioning units or central heat pumps that is only dedicated to the facility undertaking the measure (for all measures

except the variable pool pumps).

### **3.5 TRADE ALLY ELIGIBILITY**

- a) To be eligible to participate, the prospective Trade Ally must:
- i. Execute a Trade Ally Agreement with the Program Delivery Agent.
  - ii. Represent and warrant that it will remain during its participation in the CoolSaver Program:
    - A. licensed and registered to do business in Ontario;
    - B. maintain the necessary licenses and registrations required by the *Safety Standards Act of Ontario*, in order to carry on business as a contractor, as defined by that Act, and all other licenses, registrations, permits and authorities as required by any legislation or any governmental, municipal, regulatory or licensing authority;
    - C. carry Workplace Safety and Insurance Board (WSIB) coverage and third-party disability coverage; and
    - D. is willing and able to install and/or implement CoolSaver Program Eligible Measures in accordance with all applicable laws.

## 4. PROGRAM SPECIFIC DEFINITIONS

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

**“Date of Service”** means the date on which the Eligible Measures have been installed or implemented.

**“Eligible Measure”** means any Energy Savings or Peak Demand Savings measure or activity listed in the Eligible Measures List as eligible for installation or implementation under the CoolSaver Program.

**“Eligible Measures List”** means the list of measures eligible for installation or implementation (and associated Participant Incentive) under the CoolSaver Program, as described in Section 2.

**“Existing Equipment”** means the equipment to be serviced or replaced by the Eligible Measure(s).

**“Facility”** means a residential building structure, such as a single family detached, semi-detached, row house or other single attached dwelling within the Program Zone that meets Facility eligibility criteria, and is where the Eligible Measures are installed.

**“Government 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.

**“Participant”** means an eligible Person who has: (i) satisfied the CoolSaver Program eligibility criteria set out in the Program Requirements; (ii) party to a valid Participant Agreement with the IESO; and (iii) signed a Work Order.

**“Participant Agreement”** means any one or more agreements or terms and conditions that a prospective participant must agree to and sign in order to participate in the CoolSaver Program.

**“Participant Contribution”** means the amounts payable by the Participant to the Trade Ally, as detailed in the applicable Work Order, for the installation or implementation of an Eligible Measure(s).

**“Participant Incentive”** means, the financial incentives a Participant may be eligible to receive for the installation or implementation of Eligible Measures under the CoolSaver Program, as approved by the Program Delivery Agent (on behalf of the IESO), calculated in

accordance with the Program Requirements, and as identified in the applicable Work Order and Participant Agreement.

**“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.

**“Program Requirements”** means the terms and conditions contained herein governing the CoolSaver Program.

**“Program Zone”** is defined by the following eligible Forward Sortation Areas (FSAs) in Toronto, York Region or Ottawa:

- M5E
- M5H
- M5J
- M5K
- M5L
- M5M
- M5N
- M5P
- M5T
- M5V
- M6A
- M6B
- M6C
- M6E
- M6G
- M6H
- M6J
- M6K
- M6L
- M6M
- M6N
- M6P
- M6S
- M8V
- M8W
- M8X
- M8Y
- M8Z
- M9A
- M9B
- M9C
- L3L
- L3R
- L3S
- L3T
- L4B
- L4C
- L4K
- L4L
- L4S
- L6A
- L6B
- L6C

- L4E
- L4G
- L4H
- L4J
- K1A
- K1B
- K1C
- K1E
- K1G
- K1H
- K1J
- K1K
- K1L
- K1M
- K1N
- K1P
- K1R
- L6E
- L6G
- L7B
- K1S
- K1T
- K1V
- K1W
- K1X
- K1Y
- K1Z
- K2A
- K2B
- K2C
- K2E
- K2G
- K2H
- K2J
- K2K
- K2L
- K2M
- K2P
- K2R
- K2S
- K2T
- K2V
- K2W
- K4A
- K4B
- K4M
- K4P

**“Project”** means one or more Measures that are expected to be undertaken in accordance with the eligibility requirements in Section 2.

**“Service Provider”** means the party under contract with the IESO which provides program delivery services for the Program.

**“Trade Ally”** means a residential HVAC contracting firm that is approved by the Program Delivery Agent and party to a Trade Ally Agreement to assist the Program Delivery Agent with the delivery of the CoolSaver Program.



**“Trade Ally Agreement”** means an agreement between the Service Provider and a Trade Ally setting out the terms and conditions of the Trade Ally’s participation in the CoolSaver Program.

**“Trade Ally Eligibility Criteria”** means the eligibility criteria set out under Section 3.5 of these Program Requirements, that a Trade Ally must satisfy to be eligible to assist the Program Delivery Agent with the delivery of the CoolSaver Program.

**“QA/QC”** has the meaning given to it in Section 3.

**“Work Order”** means the document outlining the tasks to be undertaken by the Trade Ally to ensure proper installation or implementation of the Project and the associated Eligible Measure(s) for Participant at a Facility.