

# Savings by Design Affordable Housing Program

## Program Summary

The Savings by Design Affordable Housing Program (SBD AH) encourages builders and developers of new affordable housing to integrate energy efficiency measures, features, and practices into their building designs, as a means to maintain housing affordability.

The program provides financial incentives and technical supports to assist affordable housing builders to design and construct buildings that are more energy efficient than required by the Ontario Building Code.

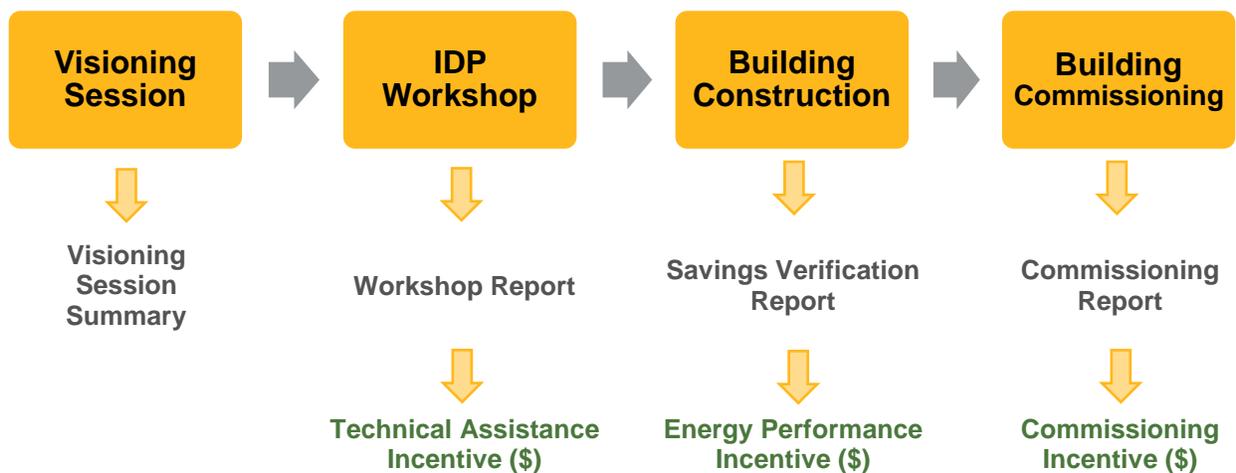
The Program is specifically directed to builders and developers of residential and multi-residential affordable housing, including social housing providers, local housing corporations, charitable and non-profit groups, faith organizations, and the private housing sector.

## Eligibility

New construction projects must be located in the Enbridge Gas franchise, and the housing provider building the project must meet the eligibility criteria for public funding assistance under the Federal/Provincial Investment in Affordable Housing (IAH) Program, the Canada Mortgage and Housing Corporation (CMHC), or other government funding program that Enbridge deems suitable as supporting the construction of affordable housing.

## Program Stages

### Multi-Residential (Part 3) Projects



- 1. Visioning Session.** The visioning session is a meeting between the affordable housing development's design team and Enbridge and its consultants. The design team's needs and interests with respect to the participating affordable housing development are discussed in order to determine which sustainable design experts should be included in the IDP workshop. The participant provides copies of the design plans (including mechanical, electrical and lighting drawings and specifications, if available) to Enbridge and its consultants for review and analysis. A visioning session summary is generated for further discussions during the IDP workshop.

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- 2. Integrated Design Process (IDP) Workshop.** The IDP workshop is a day-long meeting between the building design team, energy modellers, and a selection of sustainable design experts. The purpose of the meeting is to identify the optimal mix of design elements and technologies to maximize the building's energy efficiency. Enbridge will cover the costs associated with scheduling and holding the IDP workshop. The Participant is eligible to receive a Technical Assistance Incentive of \$7,500 to offset the cost of the incremental professional consulting fees of its own building design team.
- 3. Energy Performance Incentive.** Based on the verified energy performance of the building once constructed, the Participant is eligible to receive financial incentives for each unit in the housing development, up to a maximum of \$120,000.

Energy Performance Incentive available based on % above current Ontario Building Code (OBC)	
From 7% up to and including 12%	\$750/unit
Greater than 12% up to and including 17%	\$850/unit
Greater than 17%	\$1,000/unit

- 4. Commissioning.** A building commissioning incentive of up to \$15,000 is available to program Participants who meet the requirements for the Energy Performance Incentive and who submit their final "as-built" energy model together with the final commissioning report to Enbridge. The building commissioning incentive available depends on the level of energy efficiency achieved relative to the Ontario Building Code.

Commissioning Incentive available based on % above current Ontario Building Code (OBC)	
From 7% up to and including 12%	\$8,000
Greater than 12% up to and including 17%	\$10,000
Greater than 17%	\$15,000

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## Single Family (Part 9) Projects



- 1. Visioning Session.** The visioning session is a meeting between the affordable housing development's design team and Enbridge and its consultants. The design team's needs and interests with respect to the participating affordable housing development are discussed in order to determine which sustainable design experts should be included in the IDP workshop. The participant provides copies of the design plans (including mechanical, electrical and lighting drawings and specifications, if available) to Enbridge and its consultants for review and analysis. A visioning session summary is generated for further discussions during the IDP workshop.
- 2. Integrated Design Process (IDP) Workshop.** The IDP workshop is a day-long meeting between the housing development's design team, energy modellers and a selection of sustainable design experts. The purpose of the meeting is to identify the optimal mix of design elements and technologies to maximize energy efficiency. Enbridge will cover the costs associated with scheduling and holding the IDP workshop. The Participant is eligible to receive a Technical Assistance Incentive of \$7,500 to offset the cost of the incremental professional consulting fees of its own building design team.
- 3. Energy Performance Incentive.** After construction is complete, the Participant is eligible to receive an incentive of \$5,000 for designing affordable housing residential units to achieve 15% better energy efficiency than required under the Ontario Building Code, and an additional \$1,500 for each unit built to the 15% better than Ontario Building Code standard (to a maximum of \$120,000 per project).