



Custom Path Reporting Checklist

Custom Projects – New Construction in which one or more energy efficient measures are installed, and kW savings are determined by one of the approved modelling software including EE4, eQUEST or DOE-2

Please include all of the following documents when submitting your Application.

- HPNC Project Application completed and signed
- Results Summary Report (*submit in excel format only*)
- Simulation Summary Report (*provide documentation to support model provided and any assumptions must be listed in the simulation summary*)
- Mechanical zoning diagram
- Supporting set of architectural, mechanical and electrical specifications and drawings
- Working EE4, eQUEST or DOE-2 file
- Documented fraction of outside air on return air systems
- Documentation of modelling costs
- If applying for non-electric space cooling, provide Alternative Energy Measures for Space Cooling prescriptive worksheet
- If applying for multi-residential appliances that are not included in the custom energy model, provide Multi-Residential In-Suite Appliance prescriptive worksheet

The following documents are not necessary to submit an application, but must be submitted by building completion stage:

- Cut sheets or detailed manufacturers' data for heat recovery units at project specific flow rates
- Energy and Demand Savings Summary (Please see hpnc.ca)
- Manufacturers' specifications for any plant equipment including the boiler, system hot water, chiller, cooling tower, air handling and rooftop units
- Control sequences for building automation
- The applicant must notify Enbridge in writing of the completion of a project. A Project Completion Template letter can be found at www.hpnc.ca
- Complete set of architectural, mechanical and electrical specifications and drawings that reflect the final built structure
- Documentation to support base project cost and energy efficiency project cost

See Custom Project Guidelines for full requirements.

Eligible Applications:

To be eligible to apply to this program, the following conditions must be met:

- o The applicant building site must be within the province of Ontario (excluding area code 416).
- o The applicant can only apply if the building is a new structure; a new addition to an existing structure; a major renovation that converts the building to another use; or a renovation project which results in the building being unoccupiable for a minimum of 30 days and in the replacement of at least two building systems.
- o The building must conform to part 3 of the Ontario Building Code (OBC) 2006 and be intended for commercial, institutional, industrial or multi-residential occupancy.
- o The project savings must come from the design of a more energy efficient building and building systems and cannot be the result of an electrical (fuel) substitution (unless incorporating a defined Alternative Energy Measure for Space Cooling).
- o An applicant must be an owner or developer of a qualified project and owning any equipment in respect of which a financial incentive is claimed.