
PRESCRIPTIVE PROJECT APPLICATION GUIDELINE

Program Objective and Scope

The objective of this program is to leverage energy conservation and load management opportunities within the commercial, industrial and institutional sectors.

The program targets industrial, commercial and institutional end-users with facility peak loads of greater than 50 kW (annual average monthly peak loads (7am – 11pm)).

Eligible Applicants

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

1. The Applicant must be a Veridian Connections customer
2. The facility(ies) where the energy conservation or demand response initiative(s) is/are proposed/installed must be within the Veridian Connections service territory and installed at a site serviced by Veridian Connections
3. Applications must include the Applicant's primary Veridian Connections account number and the account numbers of all facilities as appropriate

Process and Forms

The powerWISE Business Incentive Program (PBIP) is made up of two incentive options:

- Prescriptive Projects – where rebates are offered for predefined technologies on a per unit or performance basis.
- Custom Projects – where all technology, equipment and systems are evaluated on the basis of their energy performance improvement and an incentive offered based specifically on the level of improvement

This Guideline, addresses the Prescriptive Projects option only. Please refer to the Custom Project Guideline and the Custom Project Worksheet for assistance under the Custom Project path.

An application under the Prescriptive path of this program consists of two parts:

1. Project Application, and
2. At least one prescriptive Application Worksheet. Currently this includes worksheets for:
 - High and Premium Efficiency Fluorescent T8 Lighting Fixtures and ENERGY STAR[®] LED Exit Signs
 - 3-phase Premium Efficiency Motors up to 200 hp
 - ENERGY STAR[®] compliant 3-phase Transformers
 - ENERGY STAR[®] compliant Unitary Air-Conditioning up to 20 tons in size

The Project Application is the same for both Prescriptive Project and Custom Project applications, and in fact can be used for applying to both at the same time, if applicable to the Applicant.

The applicable Prescriptive Project Application Worksheet is to be attached to the Project Application and completed as required.

Both parts (Application and Worksheets), with supporting documentation as required, comprise the final Incentive Agreement between Veridian Connections and the Applicant.

Incentives

Incentives from Veridian Connections will be determined solely from the applicable prescriptive worksheets. No other criteria are used to adjust the incentive value. The applicant is directed to the applicable worksheet(s) for the incentive calculation.

The Applicant is to total the incentives from each worksheet to determine the total incentive being applied for and enter this amount on the Project Application form.

Prescriptive incentives may be applied for after purchase and installation of the eligible equipment or the Applicant may request pre-approval prior to purchase and installation. If pre-approval is requested, the Applicant is assured that Veridian Connections will pay the incentive once the project equipment has been purchased, installed and verified. Otherwise, the Applicant takes the risk that Veridian Connections will reject the application if PBIP funds have been depleted.¹

The maximum total incentive from Veridian Connections available under the PBIP is \$25,000².

Incentives are limited and as the program budget nears completion it may be necessary to limit the incentive dollars to correspond to budget availability.

Complementary Energy Conservation Programs

Use of complementary programs and incentives is strongly encouraged to further defer the costs of project implementation beyond what the applicant may be eligible for under this program. Complementary programs that may be of benefit to the Applicant include:

- Canadian Industry Program for Energy Conservation (CIPEC)
- Commercial Building Incentive Program (CBIP)

¹ PBIP incentive funds are available from a fixed budget. Once depleted, applications will be rejected. Veridian Connections reserves the right to adjust the budget without prior notice.

² This is the maximum incentive for any one project and the cumulative maximum of all incentives from Veridian Connections for any one customer. The Customer will be defined as the owner of the facility where the energy efficiency measures are being installed. Capping the amount for any one customer provides opportunities for more program participants.

- Energy Retrofit Assistance (ERA) for Commercial and Institutional Buildings
 - ERA (P) for Retrofit Planning
 - ERA (3) and ERA (4) for Retrofit Projects
- ENERGY STAR® Qualified Products
- Industrial Buildings Incentive Program (IBIP)
- Enbridge Gas Limited programs
- Union Gas Limited programs

Technical Eligibility

Technical eligibility of equipment is specified on the applicable Worksheet. Only those products that comply will be considered for incentives under this program. If the equipment being specified by the Applicant is not eligible within one of the Prescriptive Project Worksheet(s), then the Applicant is directed to consider applying under the Custom Project path using the Custom Project Worksheet (see Custom Project Application Guideline document for assistance).

If the project under this application is solely for a product or technology covered under a prescriptive rebate, then the Applicant is directed to submit their application using the appropriate Prescriptive Project Worksheet for financial support. Custom Project applications in this case will be rejected.

Lighting System Worksheet

Exit Signs: Only ENERGY STAR® compliant and registered exit signs are eligible for rebates. Entire sign must be new. Retrofits of existing signs, where components are replaced, and not the whole sign, are not eligible.

T8 Fluorescent Fixtures: The incentive for fluorescent lighting systems applies only to the replacement of T12 lamps and ballast with T8 lamps using electronic ballasts. Replacements of T12 lamps to T8 lamps without installation of electronic ballast(s) are not eligible. It is the Applicant's responsibility to confirm that light levels of the energy efficient design meet the minimum regulatory requirements and the suggested maximum levels for the proposed use of the space. Projects that are under or over lit according to good professional practice for the intended application of the space are not eligible for incentives. The qualifying list for High Performance T8 Lamps and Ballasts is available at <http://www.cce1.org/com/com-lt/com-lt-main.php3>. All other T8 lamps and ballasts qualify under Standard Performance T8.

Motor Worksheet

Only 3-phase motors meeting or exceeding the NEMA Premium Nominal Efficiencies indicated on the Worksheet are eligible for incentives. Motors must operate a minimum of 2000 hours per year to be eligible for incentives. Manufacturers' cut sheets showing compliance efficiency testing and the applicable NEMA rated efficiency must be provided with the application. Motors greater than 200 Hp should apply for incentives under the Custom Project Worksheet.

Transformer Worksheet

Only 3-phase transformers meeting or exceeding the ENERGY STAR[®] efficiencies indicated on the Worksheet and certified as ENERGY STAR[®] compliant are eligible for incentives. The Applicant must provide documentation attached to the Application certifying transformer compliance and efficiency.

Unitary AC Worksheet

Only unitary air conditioners of the size and meeting or exceeding the ENERGY STAR[®] efficiency ratings shown on the Worksheet are eligible for incentives. Minimum operation must be 1000 hours per year. Applicant must attach manufacturer's technical cut sheets demonstrating that the equipment meets the program requirements on the Worksheet and is ENERGY STAR[®] compliant.

ALL WORKSHEETS

The manufacturer and model numbers must be clearly indicated on each Worksheet. In order to receive an incentive, the Applicant must submit purchase INVOICES indicating model numbers and quantities with PROOF OF PAYMENT (required for incentive payment) or ESTIMATES (required for pre-approval) for purchased equipment. Proof of Payment will be required prior to release of incentive. MANUFACTURER'S TECHNICAL CUT SHEETS demonstrating that the equipment meets the program requirements must be attached to each Worksheet for approval.

In-service date of project

Eligible projects under this program must be completed (be in-service) and delivering kW savings prior to **September 30, 2006**.

For projects requesting pre-approval, the estimated construction period cannot exceed 12 months and construction must be completed within 12 months of the application approval date. For applications submitted after September 30, 2005, the maximum construction period must not exceed that which would result in a project being in service by September 30, 2006. Projects that are not completed and put into service prior to September 30, 2006 risk having their application rejected and the incentive offer withdrawn.

Projects with an earlier in-service date will be given priority for approval. Veridian Connection's incentive budget is limited and project applications will draw down this budget as projects are approved.

If not a pre-approval application, the Project Application must be submitted for approval prior to August 1, 2006. Applications submitted after this date will be returned to the Applicant unopened. (See Application Evaluation and Priority below.)

Project Permanence

Projects must remain in service and delivering the projected savings for a period of at least 36 months. If the period of operation is less than 36 months, the Applicant shall be deemed to be in default and repayment of a portion of the incentive may be requested by Veridian Connections. If the Project or its operation requires removal, changes or modifications during the 36 months specified above, the Applicant shall notify Veridian Connections forthwith in writing. At that time an assessment of the change will be determined and if required Veridian Connections may request a repayment of a portion of the incentive on a pro-rata time basis. Failure to promptly inform Veridian Connections of any such changes shall constitute a default of the incentive agreement, and may result in Veridian Connections requesting repayment of all or a portion of the Incentive.

Application Evaluation & Priority

Applications for Prescriptive incentives under the pre-approval option must be submitted prior to July 1, 2006. Applications submitted after purchase and installation must be submitted prior to August 1, 2006.

Applications will undergo a pre-screening process confirming that all conditions described in this guideline have been met. Any applications that fail to meet these criteria will be returned to the applicant with an explanation of the deficiency.

Those applications that meet all the criteria and pass the pre-screening process will undergo a detailed screen by Veridian Connections. Applications will be prioritized using the following criteria:

- Date of application – Projects submitted earlier will receive first consideration.
- In-service date – The sooner the project will be in-service the higher likelihood the project will receive approval. Also, projects must be completed and in-service within 12 months of application approval date and prior to September 30, 2006, whichever is earlier.
- Magnitude of kW savings projected – Projects with larger savings will be given higher priority.

Prescriptive applications that are not requesting pre-approval will receive approval and payment by Veridian Connections within 30 days of application submission assuming that all necessary and appropriate documentation has been provided with the application and there are adequate program funds still available.

Veridian Connections Support

For support regarding this program, obtaining application forms, submitting an application or obtaining information regarding any of Veridian Connection's conservation and demand management programs, please contact Terry Britton at 1-888-445-2281 Ext. 2207
Please monitor www.veridian.on.ca for more information and program updates.