

The following Power Smart Partner Express user guide is specific to the enhancements made to the system in January 2014. The topics that are covered include:

1. [Lighting controls](#)
2. [Declaration improvements](#)
3. [Improved eCatalog visibility](#)

1. Lighting Controls

Overview:

Customers can now add lighting controls to a previous PSPX project, so long as:

- The previous project includes lighting configurations that do not already have controls added
- The new controls project is **submitted** within 12 months of the previous project's declaration date.

Note: The addition of controls resulting in 0kWh savings indicate that Power Smart Partner Express does not recognize savings for the specified "Area Type", which includes exterior spaces and parkades. Such projects may be considered through [Power Smart Partner Custom](#).

Starting an Application:

1. [Login](#) to your PSPX account
2. Select the option to start a new application to add lighting controls to a previous PSPX project

Program Information

Only approved products as listed on BC Hydro's [e.Catalog](#) will be eligible for incentives.
Project declaration must be submitted within 12 months of email approval confirmation date.

Add an Application

Power Smart Express PIN (Personal Identification Number)

The Power Smart Partner Express Program has introduced a unique PIN for customers. With this PIN you may delegate other parties to complete your applications. Click the Retrieve PIN button if you wish to have the existing PIN emailed to your registered email address.

List of Applications and Status

Application Name	Status	Site Address	Created By	Committed Incentive	Est. kWh	Edit / Remove / View Application

POWER SMART PARTNER EXPRESS

- List of Applications
- My Profile
- e.Catalog
- Terms & Conditions
- Log Out Power Smart Partner Express

For More Information

Hours of Operation
Monday to Friday,
8am-4:30pm Pacific Time

Phone In Lower Mainland
604-522-4713

Other areas, call toll free
1-866-522-4713

Email:
incentives@bchydro.com

3. Read the Application Instructions, and then click “OK” to proceed.
4. Enter the application number of the previous PSPX project that you would like to add controls to. Click “Create” to start the application.

Lighting Control Application

Create

Note: Once a “Previous PSPX Application Number” is used to create a controls application, it cannot be used again.

Should you choose to add controls to only a portion of your lighting configurations (Eg. 2 of 3 configurations), controls may be added to the remaining configuration(s) in a subsequent application. The subsequent application will need to be created based on the preceding controls application number.

5. The application to add controls is exactly the same as a when you create a new PSPX application.

However, the new controls application is pre-populated with the following data based on the original application:

- Step 1 Contact Information
- Step 2 Installer & Distributor Information

Update these pre-populated fields should the information differ from the original application.

Progress Steps
1 2 3 4 5
● ● ● ● ● ● You are here ● Filled in ● Not completed

Application Number PSPX130175 - BC Hydro

PSPX130175 is for adding lighting controls to PSPX130025

Complete the following steps before submitting your application.

Step 1	Contact Information	First Name Last Name jennifer.shum@bchydro.com	Edit
Step 2	Installer	Installer Type: BC Hydro Approved Contractor Name: Tanya P Test Contractor	Edit
	Distributor (optional)	Name: Test Distributor Monica	Edit

Note: A Distributor ID will be required at Declaration (Step 5) for all applications involving lighting measures

- Click "Edit" under Step 3 Facility Installation Details to add the desired controls. Step 3 is pre-populated with lighting configurations from your previous project. The following configurations from your previous project will not appear as they are not eligible for controls:
 - Non-lighting configurations (Eg. Refrigeration, HVAC)
 - Lighting configurations that already have controls
 Click the "Edit" button that corresponds to the configuration that you would like to add controls to.

Step A: Existing and New Configurations

Area Type & Description	Existing Configuration		New Configuration		Operation Hours		Estimated Avg kWh Savings	Edit/Remove the Configuration
	Qty	Description	Qty	Description	Default	Actual		
Warehouses	65	8' 2 lamp HO	65	4' 54 W T5HO, 2 lamps	3600	3600	0	Edit
Facility Totals					3600	3600	0	

Only the fields related to adding lighting controls can be edited at this time. Select the desired type(s) of control(s) and quantities. Click "Submit" to review your configurations.

Lighting Control	Number of Controls	Number of Fixtures Controlled	
Occupancy Sensor (OS) or Timer	3	10	Remove
Add			
Cancel Submit			

- You will see that the savings from the application of controls is captured and will be eligible for incentives. Click "Review Application" to return to the Application Summary to complete the remainder of Step 3 (calculate your estimated incentive), and Step 4 (submit your application).

Step A: Existing and New Configurations

Area Type & Description	Existing Configuration		New Configuration		Operation Hours		Estimated Avg kWh Savings	Edit/Remove the Configuration
	Qty	Description	Qty	Description	Default	Actual		
Warehouses	65	8' 2 lamp HO	65	4' 54 W T5HO, 2 lamps	3600	3600	0	Edit
Control Type		Num of Controls	Num of Fixtures Controlled	Estimated Avg kWh Savings				
Occupancy Sensor (OS) or Timer		3	10	1080				
Total:				1080				
Facility Totals					3600	3600	1,080	

N/A: Operational hours are fixed based on end use technology
 *The addition of controls resulting in 0 kWh savings indicate that Power Smart Partner Express does not recognize savings for the specified "Area Type", which includes exterior spaces and parkades. Such projects may be considered through [Power Smart Partner Custom](#).

Review Application

2. Declaration Improvements

Overview:

At Step 5 Declaration, your kWh savings are updated in real-time when you revise your installed quantity. Click "Save" to save all your changes, and "Continue" to proceed with the remainder of your declaration.

Submit Your Declaration

To complete the application:

- * Please review proposed configuration
- * Enter actual configuration of material items used
- * Only approved products listed on BC Hydro's [e.Catalog](#) will be eligible for incentives
- * Update incremental costs
- * Provide supporting documentation
- * If you revise Product Quantity please adjust Project Cost accordingly

Proposed Configuration [Print Configurations](#)

Area Type & Description	Qty	Description	Update Qty	Description	Default	Actual	Estimated Avg KWh Savings	Previous Avg KWh Savings	Select Products
Gymnasium	20	Incandescent greater than or equal to 40W and less than or equal to 60W	15	LED Screw-in greater than or equal to 450 lumen and less than 1000 lumen	3200	3200	1,920	2,560	Edit
Facility Totals					3200	3200	1920	2560	

N/A: Operational hours are fixed based on end use technology

To complete your declaration, update your project cost to match any changes in quantity.

You are on Step 5 of 5

1 2 3 4 5

● ● ● ● ● You are here ● Filled in ● Not completed

PSPX130091 / Declaration

Update Total Cost

Please update the project cost to reflect any changes made to the project (Eg. Increases/decreases in quantity) since the time of the original application

Total Cost

3. Improved eCatalog Visibility

Overview:

You now have easy access to eCatalog while you complete your application. Once you select your desired "New Configuration", a link to the list of eligible products and model numbers will appear.

PSPX130022 / Facility Installation Details

115 STAVE FALLS DAM RUSKIN V0M 1R0, / Select Existing Configuration

Click the list below to see existing configurations that are eligible for replacement under this program.
 Click on a configuration that you will be replacing and enter the required details.

<p>Existing Configuration</p> <p>Halogen Reflector greater than or equal to 60 W and less than or equal to 100 W</p>	<div style="border: 2px solid red; padding: 5px; margin-bottom: 10px;"> <p>New Configuration</p> <p>LED reflector lamp (600 - 1500 lumens)</p> </div> <p>Only approved products as listed on BC Hydro's e.Catalog will be eligible for incentives.</p> <div style="border: 2px solid red; padding: 5px; text-align: center;"> <p>*View Eligible Products of Selected Configuration*</p> </div>
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<ul style="list-style-type: none"> <input type="checkbox"/> Existing Systems <input type="checkbox"/> Agriculture <input type="checkbox"/> Commercial Kitchens 	<ul style="list-style-type: none"> LED Hardwired > 600 lumens LED reflector lamp (600 - 1500 lumens) LED reflector lamp (600 - 1500 lumens)
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Click on the link and a new window will open so that you can preview the list. Products and model numbers are selected at Step 5 Declaration.

Eligible Products		
The following list of are eligible products for selected configuration.		
Manufacturer	Product Name	Model Number
Acuity - Acculamp	acculamp LED PAR38 lamp	ALSP38 1200L 30K M24
Acuity - Acculamp	acculamp LED PAR38 lamp	ALSP38 1200L 40K DIM M24
Acuity - Acculamp	acculamp LED PAR38 lamp	ALSP38 1200L DIM M24
Acuity - Acculamp	acculamp LED PAR38 lamp	ALSP38 1200L 40K M24
Acuity - Acculamp	acculamp LED PAR38 lamp	ALSP38 1200L M24
Acuity - Acculamp	acculamp LED PAR38 lamp	ALSP38 900L 40K R9 M24