



# **Guide to Online Data Submission via the IESO Portal**

Revised: March 2011



## Guide to Online Data Submission via the IESO Portal

### **AN IESO MARKETPLACE TRAINING PUBLICATION**

This guide has been prepared to assist in the IESO training of market participants and has been compiled from extracts from the market rules or documents posted on the web site of Ontario's Independent Electricity System Operator. Users of this guide are reminded that they remain responsible for complying with all of their obligations under the market rules and associated policies, standards and procedures relating to the subject matter of this guide, even if such obligations are not specifically referred to herein. While every effort has been made to ensure the provisions of this guide are accurate and up to date, users must be aware that the specific provisions of the market rules or particular document shall govern.

The Independent Electricity System Operator  
Box 4474, Station A  
Toronto, Ontario  
M5W 4E5

Reception: (905) 855-6100  
Fax: (905) 403-6921  
Customer Relations Tel: (905) 403-6900  
Toll Free 1-888-448-7777  
[customer.relations@ieso.ca](mailto:customer.relations@ieso.ca)  
[www.ieso.ca](http://www.ieso.ca)

## Table of Contents

<b>1. Introduction</b> .....	<b>1</b>
<b>2. Submitting Settlement Data Online: Overview</b> .....	<b>2</b>
<b>3. Submitting Settlement Data</b> .....	<b>4</b>
<b>4. Viewing Previously Submitted Settlement Data</b> .....	<b>6</b>
<b>5. Instructions for Submitting Specific Types of Settlement Data</b> .....	<b>9</b>
5.1 REGULATED PRICE PLAN VS. MARKET PRICE – VARIANCE FOR CONVENTIONAL METERS.....	9
5.2 REGULATED PRICE PLAN VS. MARKET PRICE – VARIANCE FOR SMART METERS .....	10
5.3 RETAILER PAYMENTS FOR CONTRACT PRICE VS. HOEP FOR REGULATED CONSUMERS WITH A RETAIL CONTRACT .....	11
5.4 REGULATED PRICE PLAN – FINAL VARIANCE SETTLEMENT AMOUNT .....	12
5.5 EMBEDDED GENERATION AND CLASS A LOAD INFORMATION .....	13
DETAILS .....	13
5.6 LICENSED DISTRIBUTOR CLAIMS FOR THE RENEWABLE ENERGY STANDARD OFFER PROGRAM	15
5.7 OPG REBATE RETURNED TO IESO .....	16
5.8 SUBMISSION OF TRANSMISSION SERVICE CHARGES FOR EMBEDDED GENERATION .....	17
5.9 NUG ADJUSTMENT AMOUNT INFORMATION.....	18
5.10 GLOBAL ADJUSTMENT AMOUNT INFORMATION .....	18
5.11 HYDROELECTRIC CONTRACT INITIATIVE PROGRAM.....	19
5.12 FEED-IN TARIFF PROGRAM – LDC.....	20
5.13 FEED-IN TARIFF PROGRAM – EMBEDDED LDC.....	21
5.14 GENERATION COST GUARANTEE INFORMATION.....	22
5.15 ONTARIO CLEAN ENERGY BENEFIT (-10%) PROGRAM - LDC.....	24
5.16 ONTARIO CLEAN ENERGY BENEFIT (-10%) PROGRAM – UNIT SUB-METER PROVIDER .....	25

## 1. Introduction

Market Participants can use the IESO Portal to submit required settlement data. You can also view settlement data previously submitted by your company. If you have access to settlement data for more than one company, you can submit and view data for all these companies using a single sign-on.

Online settlement data submission is available through the IESO Portal Settlements community. (A Portal community page is a web page where users with similar interests can access applications, use related links, and get information.)


For more information on the IESO Portal, please refer to the [Guide to the IESO Portal](#), available on our [Marketplace Training](#) web pages. For assistance with your user ID and password, please contact IESO Customer Relations.

Some of the features available in the Settlements community are:

- A 'print screen' button that allows you to print a page prior to submission
- The ability to search for all data submissions in a specified date range
- A tool tip that appears on some submission pages when you hover the mouse over an item
- The ability to submit data for the next settlement period
- A form for the Ontario Electricity Financial Corporation (OEFC) to submit non-utility generator (NUG) adjustment amounts and forecasts via the portal
- A form for the Ontario Power Authority (OPA) to submit data on global adjustment amounts via the portal

## 2. Submitting Settlement Data Online: Overview

Here is an example of an online settlement data submission screen:



**Submission of Transmission Service Charges for Embedded Generation**  
(Formerly Form 1564)

Market Participant Name: POWERCORP  
Market Participant ID: 123456  
Date Submitted: Not Yet Submitted

Submitter: SMITHJ  
Settlement Period: Jan 01, 2007 - Dec 31, 2007

Submit Submission Window: 01/01/2007 - 01/31/2008  
Clear Fields | Void Submission

Transmitter Name  
Transmitter Contact Title  
Transmitter Contact Name  
Transmitter Contact Phone Number  
Transmitter Date Verified

The **Header** section includes:

- The screen name, and, where applicable, the name of the non-online form previously used to submit this data
- Market Participant name and ID
- The submission date and user ID of the submitter
- The settlement period
- **Help** button
- **Print** button

The **Submission** section includes:

- **Submit** button
- **Clear fields** button
- **Void submission** button
- Submission window status (gives dates window is open)

**Body** section

- The body section varies according to the data entry screen. Please refer to Section 5, "Instructions for Submitting Specific Types of Settlement Data," for details on specific screens.
- If a date is required on the screen, a calendar button is included.
- If an amount is required, the field tells you the type of data required (e.g., \$, kWh).

### Errors, Warnings and General Submission Rules

Although each screen has its own rules, a few general ones apply to all settlement data entry screens:


- You must complete both fields in a box that asks for the kilowatt hours and the dollar amount:

\$	<input type="text"/>
kWh	<input type="text"/>

- If the box asks for a consumer or installation quantity (e.g., number of regulated consumers), you must complete at least one of the \$ and kWh boxes:

Number of Regulated Consumers		<input type="text"/>	
	Payments to IESO		Payments from IESO
First Tier	\$ <input type="text"/>	\$ <input type="text"/>	<input type="text"/>
	kWh <input type="text"/>	kWh <input type="text"/>	<input type="text"/>
Second Tier	\$ <input type="text"/>	\$ <input type="text"/>	<input type="text"/>
	kWh <input type="text"/>	kWh <input type="text"/>	<input type="text"/>

- An error message box will appear if there is a validation error. You cannot submit data if there is a validation error.
- If data you enter is questionable but possibly correct, a warning message box will appear. You can correct the data, or you can click on the **Ignore warnings** checkbox:

 **Please note the following warnings**

- Some warning text

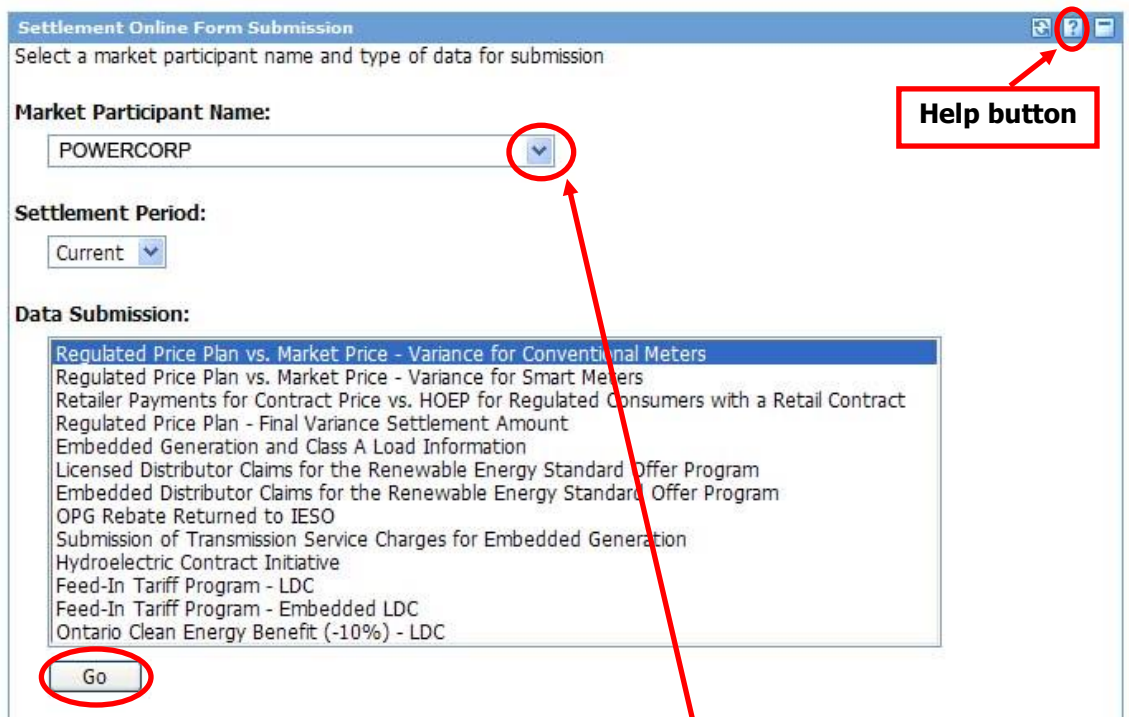
**Ignore warnings**

### 3. Submitting Settlement Data

**Step 1:** Click on **Settlement Data Submission** on the Settlements home page.



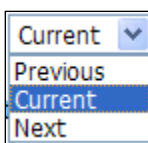
The **Settlement Data Submission** page appears:



**Step 2:** The name of your company appears in the **Market Participant** field.

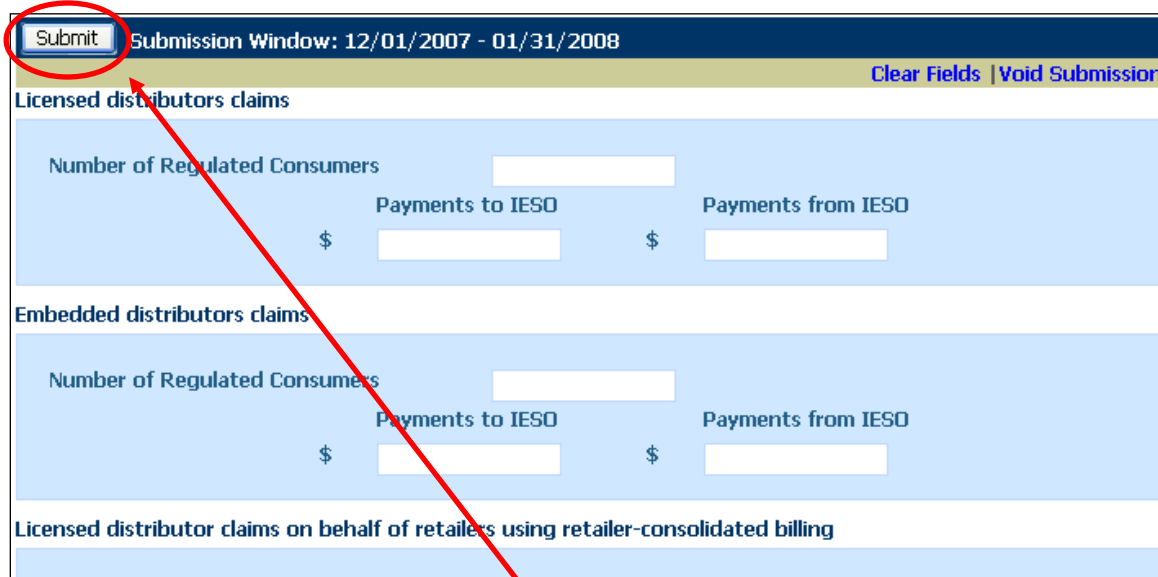
If you have access to settlements data for more than one company, click the drop-down arrow to see a list of these participants – you do not have to log on separately to view each participant’s data.

You can select **Previous**, **Current** or **Next** from the **Settlement Period** drop-down menu:



Select the data type you wish to submit, then click the  button.

**Step 3:** Your company's most recent active data appears. If there is no active submission, an entry screen with blank fields appears.



Submission Window: 12/01/2007 - 01/31/2008

Clear Fields | Void Submission

**Licensed distributors claims**

Number of Regulated Consumers


Payments to IESO \$  Payments from IESO \$

**Embedded distributors claims**

Number of Regulated Consumers

Payments to IESO \$  Payments from IESO \$

**Licensed distributor claims on behalf of retailers using retailer-consolidated billing**

**Step 4:** Complete the form, then click . (For details on submitting specific types of data, please see Chapter 5.) Please note: on some screens, a tool tip appears when you hover the mouse over the item.

If you want to save or submit your entry, click the **Submit** button. You can change your submission as many times as you wish during the submission window time period, essentially resaving the data each time. After the submission window time period ends, the system takes the most recent data saved as the final submission.

A confirmation screen appears after you submit the data.

**Thank you**

Your **Regulated Price Plan - Final Variance Settlement Amount** submission for **POWERCORP** has successfully been received

The reference number is **0000-0**

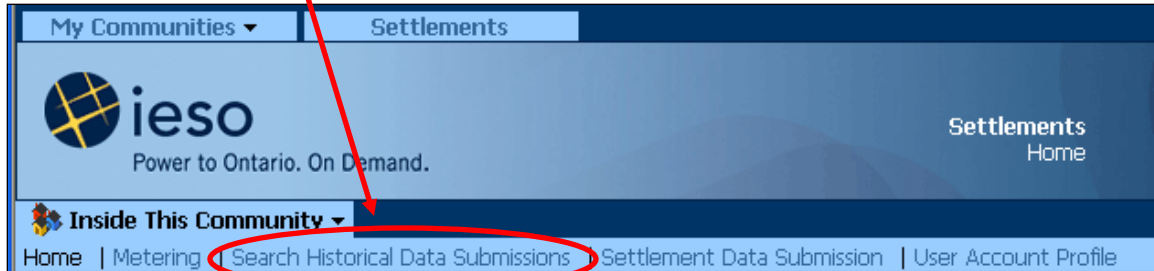
**Step 5:** Click on the reference number to view the submitted data.

**Step 6:** Click **Log Off**. When you click on **Log Off**, a new web page will appear and you will be prompted to log out of the portal.

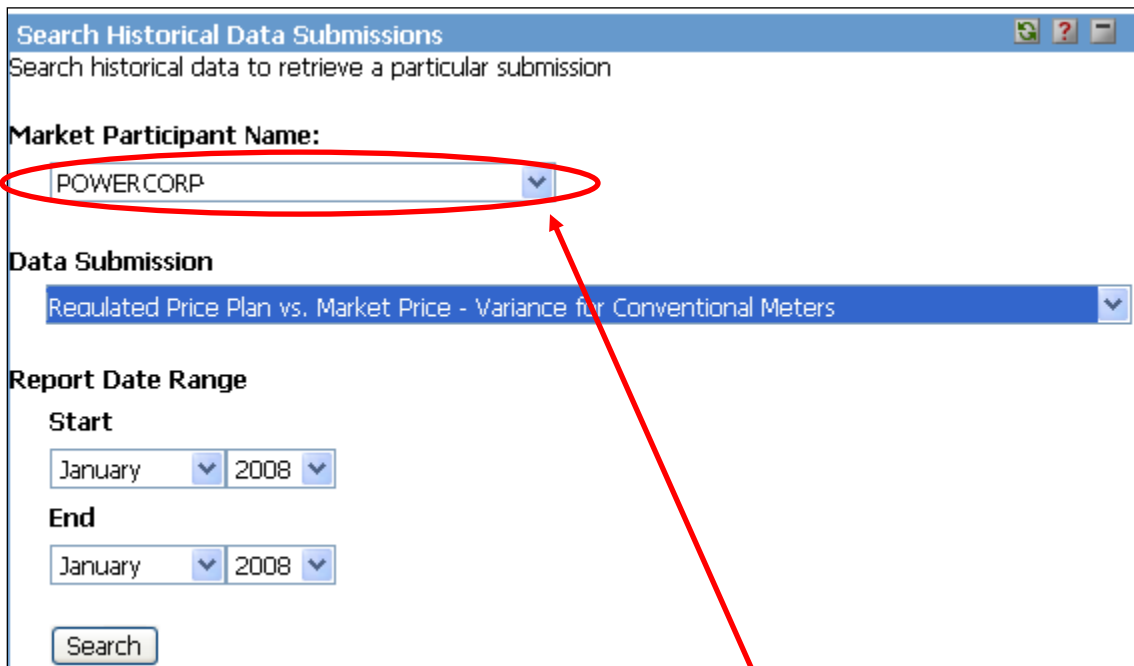
Be sure to log off when you have finished your session. If you don't log off, you will stay connected to **Settlement Data Submissions**. Your session will time out after 90 minutes of not being used.

## 4. Viewing Previously Submitted Settlement Data

**Step 1:** Click on **Search Historical Data Submissions** on the Settlements community home page.



The **Search Historical Data Submissions** page appears:



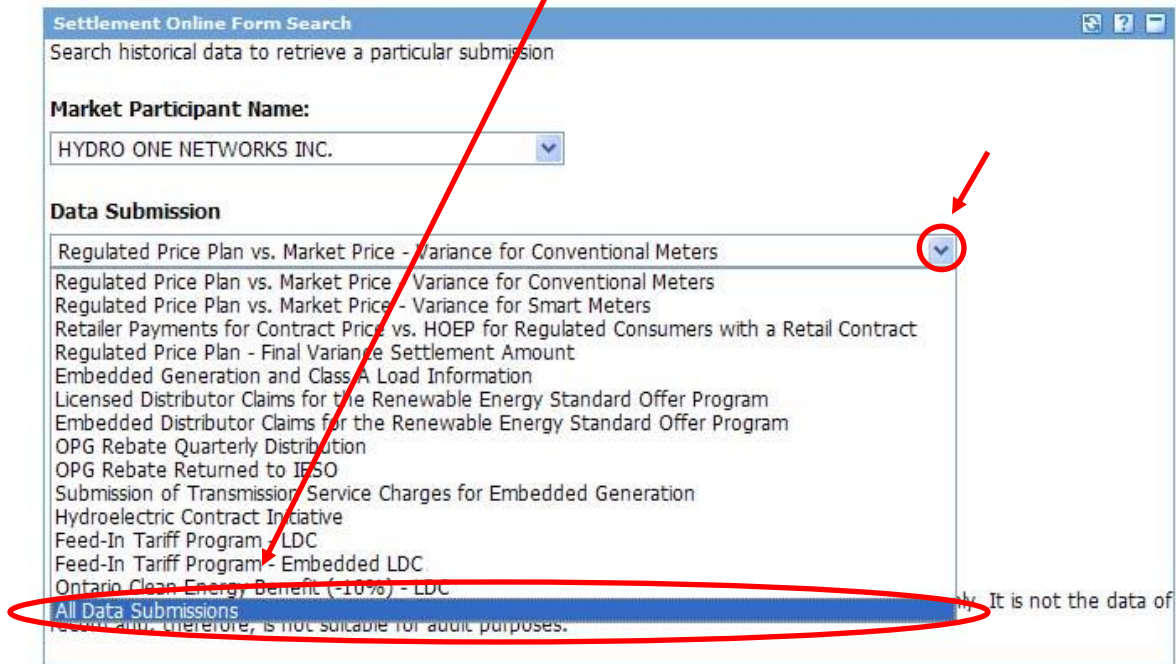
The screenshot shows the 'Search Historical Data Submissions' page. The 'Market Participant Name' field is a dropdown menu with 'POWER.CORP' selected and circled in red. A red arrow points from this field to the 'Data Submission' dropdown menu. Below the 'Data Submission' field, there are 'Report Date Range' fields for 'Start' and 'End', both set to 'January 2008'. A 'Search' button is located at the bottom of the form.

**Step 2:** The name of your company appears in the **Market Participant** field.

If you have access to settlements data for more than one company, click the drop-down arrow to see a list of these participants – you do not have to log on separately to view each participant's data.

## 4. Viewing Previously Submitted Settlement Data

**Step 3:** Click the drop-down arrow next to **Data Submission**, then select the data you wish to view. Please note: if you wish to see all your data submissions for the selected time period, you can select **All Data Submissions**.



Settlement Online Form Search

Search historical data to retrieve a particular submission

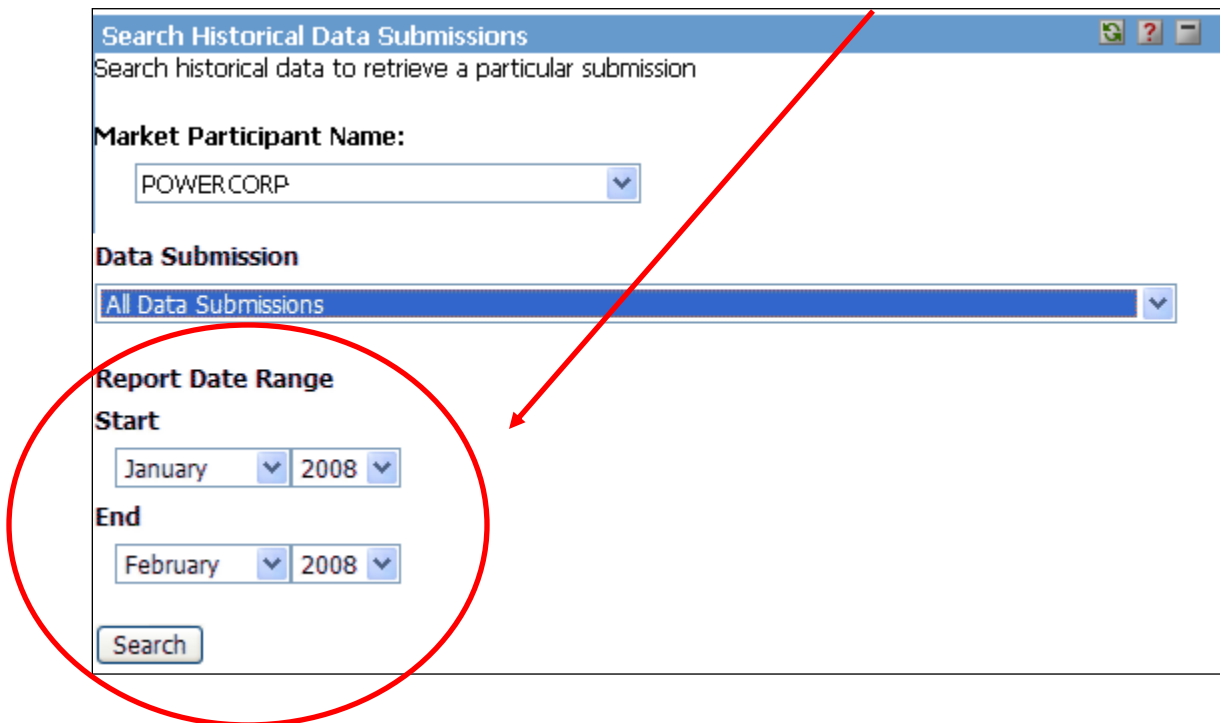
**Market Participant Name:**  
HYDRO ONE NETWORKS INC.

**Data Submission**

- Regulated Price Plan vs. Market Price - Variance for Conventional Meters
- Regulated Price Plan vs. Market Price - Variance for Conventional Meters
- Regulated Price Plan vs. Market Price - Variance for Smart Meters
- Retailer Payments for Contract Price vs. HOEP for Regulated Consumers with a Retail Contract
- Regulated Price Plan - Final Variance Settlement Amount
- Embedded Generation and Class A Load Information
- Licensed Distributor Claims for the Renewable Energy Standard Offer Program
- Embedded Distributor Claims for the Renewable Energy Standard Offer Program
- OPG Rebate Quarterly Distribution
- OPG Rebate Returned to IESO
- Submission of Transmission Service Charges for Embedded Generation
- Hydroelectric Contract Initiative
- Feed-In Tariff Program - LDC
- Feed-In Tariff Program - Embedded LDC
- Ontario Clean Energy Benefit (-10%) - LDC
- All Data Submissions

It is not the data of

**Step 4:** Select the required **Start** and **End** dates, then click .



Search Historical Data Submissions

Search historical data to retrieve a particular submission

**Market Participant Name:**  
POWERCORP

**Data Submission**  
All Data Submissions

**Report Date Range**

**Start**  
January 2008

**End**  
February 2008

**Step 5:** The **Search Results** page appears:

Report	Report Date	MP Name	MP ID	Data Set	Submitter	Date Submitted	Warnings Ignored?
<a href="#">View</a>	Jan 2008	POWERCORP	888888	Regulated Price Plan vs. Market Price - Variance for Conventional Meters	smithb	Mar 20, 2008	No
<a href="#">View</a>	Feb 2008	POWERCORP	888888	Regulated Price Plan vs. Market Price - Variance for Conventional Meters	smithb	Apr 16, 2008	No
<a href="#">View</a>	Jan 2008	POWERCORP	888888	Retailer Payments for Contract Price vs. HOEP for Regulated Consumers with a Retail Contract	smithb	Mar 20, 2008	No
<a href="#">View</a>	Feb 2008	POWERCORP	888888	Retailer Payments for Contract Price vs. HOEP for Regulated Consumers with a Retail Contract	smithb	Apr 16, 2008	No
<a href="#">View</a>	Jan 2008	POWERCORP	888888	Regulated Price Plan - Final Variance Settlement Amount	smithb	Mar 20, 2008	No
<a href="#">View</a>	Feb 2008	POWERCORP	888888	Regulated Price Plan - Final Variance Settlement Amount	smithb	Apr 16, 2008	No
<a href="#">View</a>	Jan 2008	POWERCORP	888888	Embedded Generation Information	smithb	Mar 20, 2008	No
<a href="#">View</a>	Feb 2008	POWERCORP	888888	Embedded Generation Information	smithb	Apr 16, 2008	No
<a href="#">View</a>	Jan 2008	POWERCORP	888888	Licensed Distributor Claims for the Renewable Energy Standard Offer Program	smithb	Mar 20, 2008	No
<a href="#">View</a>	Feb 2008	POWERCORP	888888	Licensed Distributor Claims for the Renewable Energy Standard Offer Program	smithb	Apr 16, 2008	No
<a href="#">View</a>	Feb 2008 - Apr 2008	POWERCORP	888888	OPG Rebate Quarterly Distribution	smithb	Jul 17, 2008	No
<a href="#">View</a>	Jan 2008	POWERCORP	888888	OPG Rebate Returned to IESO	smithb	Feb 26, 2008	No
<a href="#">View</a>	Feb 2008	POWERCORP	888888	OPG Rebate Returned to IESO	smithb	Mar 12, 2008	No

To view data, click the appropriate **View** button. Please note: you can sort the columns by clicking any of the headers in the top row.

**Step 6:** Click **Log Off**. When you click on **Log Off**, a new web page will appear and you will be prompted to log out of the portal.

Be sure to log off when you have finished your session. If you don't log off, you will stay connected to **Settlement Data Submissions**. Your session will time out after 90 minutes of not being used.

## 5. Instructions for Submitting Specific Types of Settlement Data

### 5.1 Regulated Price Plan vs. Market Price – Variance for Conventional Meters

#### Details

The Conventional Meter Regulated Price Plan sets a lower fixed price for electricity consumption up to a monthly threshold amount, with consumption above this level at a higher price.

Currently, the Ontario Energy Board (OEB) adjusts both the threshold amount and prices every six months – once during the winter season (November 1 – April 30) and once during the summer season (May 1 – October 31).

Participants submitting this form should refer to the OEB’s Regulated Price Plan threshold amounts. First tier refers to monthly electricity use (in dollars and kWh) up to the applicable seasonal threshold. Second tier is any amounts (in dollars and kWh) greater than the applicable seasonal threshold.

Use the **Regulated Price Plan vs. Market Price – Variance for Conventional Meters** screen to submit claims to us for the previous month.

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

The first four data entry subsections are in the following format:

Number of Regulated Consumers		<input type="text"/>	
		Payments to IESO	Payments from IESO
First Tier	\$	<input type="text"/>	\$ <input type="text"/>
	kWh	<input type="text"/>	kWh <input type="text"/>
Second Tier	\$	<input type="text"/>	\$ <input type="text"/>
	kWh	<input type="text"/>	kWh <input type="text"/>
			<a href="#">To Top</a>

The last two subsections are in the following format:

	Payments to IESO	Payments from IESO	
\$	<input type="text"/>	\$	<input type="text"/>
kWh	<input type="text"/>	kWh	<input type="text"/>
			<a href="#">To Top</a>

### 5.2 Regulated Price Plan vs. Market Price – Variance for Smart Meters

#### Details

The Regulated Price Plan Time-of-Use Prices set the price for electricity based on when the energy is consumed. Energy consumption during a month falls into three categories with respect to both prices and consumption times: on-peak, mid-peak and off-peak. Currently, the OEB adjusts smart meter prices every six months.

Use the **Regulated Price Plan vs. Market Price – Variance for Smart Meters** data entry screen to send us claims for the previous month.

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

The first four data entry subsections are in the following format:

Number of Regulated Consumers			<input type="text"/>
Payments to IESO			
Off Peak	Mid Peak	On Peak	
\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	
kWh <input type="text"/>	kWh <input type="text"/>	kWh <input type="text"/>	
Payments from IESO			
Off Peak	On Peak	On Peak	
\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>	
kWh <input type="text"/>	kWh <input type="text"/>	kWh <input type="text"/>	
			<a href="#">To Top</a>

The last two subsections are in the following format:

Payments to IESO	
Off Peak	
\$ <input type="text"/>	<input type="text"/>
kWh <input type="text"/>	<input type="text"/>
Payments from IESO	
Off Peak	
\$ <input type="text"/>	<input type="text"/>
kWh <input type="text"/>	<input type="text"/>
	<a href="#">To Top</a>

### 5.3 Retailer Payments for Contract Price vs. HOEP for Regulated Consumers with a Retail Contract

#### Details

If you report conventional or smart meter claims, use this data entry screen to also report to us for the previous month:

- Payments, retailers using distributor-consolidated billing
- Payments, retailers using distributor-consolidated billing with embedded distributor
- Payments, retailers using retailer-consolidated billing
- Payments, retailers using retailer-consolidated billing with embedded distributor

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All data entry subsections in this screen are in the following format:

Number of Regulated Consumers		<input type="text"/>	
Payments to IESO		Payments from IESO	
\$	<input type="text"/>	\$	<input type="text"/>
kWh	<input type="text"/>	kWh	<input type="text"/>
			<a href="#">To Top</a>

### 5.4 Regulated Price Plan – Final Variance Settlement Amount

#### Details

Consumers who leave the Regulated Price Plan (RPP) are subject to an RPP final variance settlement amount to reflect their share (whether positive or negative) of any accumulated variance between the actual cost of power and the amount paid by RPP consumers for the same volume.

The RPP final variance settlement amount is to be charged or credited to a consumer who leaves RPP supply because, for example, they move outside of Ontario or switch to a retailer. A distributor must collect or pay final variance settlement amounts for each consumer leaving RPP supply. Dollars and the number of regulated consumers leaving RPP are reported.

Use the **Regulated Price Plan - Final Variance Settlement Amount** screen to report your amounts to us for the previous month according to the following categories:

- Payments re: licensed distributors
- Payments re: embedded distributors
- Payments re: retailers using retailer-consolidated billing
- Payments re: retailers using retailer-consolidated billing, embedded distributor

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All data entry subsections in this screen are in the following format:

Number of Regulated Consumers		<input type="text"/>
\$	Payments to IESO	<input type="text"/>
\$	Payments from IESO	<input type="text"/>

### 5.5 Embedded Generation and Class A Load Information Details

Distributors are required to provide the IESO monthly with both embedded generation and Class A Consumer volumes in order to support the settlement of the Global Adjustment. Distributors provide both prior-month actual data and current-month forecast data for these quantities during the first week of a month.

**Example:** LDC1 is completing the Embedded Generation Information form during the September 1-4 filing window. LDC1 would file:

- the actual electricity data for the month of August, and
- a forecast for the month of September.

The actual volumes of electricity for these quantities are used in allocating the Global Adjustment to Class B Consumers and Market Participants for the prior month. The forecast volumes of electricity are used to prepare estimates of the Class B Global Adjustment rate for the current month.

The volume reported for Class A Consumers is for the same group of Class A Consumers used as the basis for determining the peak demand factor for the Distributor used to settle Class A Global Adjustment during the adjustment period. For more information, see *Market Manual 5: Settlements, Part 5.5 Physical Markets Settlement Statement*.

Report to us, for the previous month:

- Total volumes of electricity supplied during the month by:
  - Embedded generators
  - Embedded generators to an embedded distributor
- Total volumes of electricity distributed during the month to:
  - Class A consumers within your service area
  - Class A consumers with an embedded distributor's service area

For the current month, forecast:

- The monthly volume of electricity to be supplied by
  - Embedded generators
  - Embedded generators to an embedded distributor
- The volumes of electricity that will be distributed to:
  - Class A consumers within your service area
  - Class A consumers with an embedded distributor's service area

### Format

Follow the general submission rules (see Chapter 2) when entering data.

This screen has only one subsection.

Submit		Submission Window: MM/DD/YYYY – MM/DD/YYYY	
<b>Actual Monthly Amount For:</b>			
Volume of electricity supplied by embedded generators to a licensed distributor	kWh	<input type="text"/>	
Volume of electricity supplied by embedded generators to an embedded distributor	kWh	<input type="text"/>	
Volume of electricity distributed to Class A consumers during the month	kWh	<input type="text"/>	
Volume of electricity distributed to Class A consumers by an embedded distributor	kWh	<input type="text"/>	
<b>Monthly Forecast Amount For:</b>			
Volume of electricity to be supplied by embedded generators to a licensed distributor	kWh	<input type="text"/>	
Volume of electricity to be supplied by embedded generators to an embedded distributor	kWh	<input type="text"/>	
Volume of electricity to be distributed to Class A consumers during the month	kWh	<input type="text"/>	
Volume of electricity to be distributed to Class A consumers by an embedded distributor	kWh	<input type="text"/>	

The **Actual Monthly Amount For:** and **Monthly Forecast Amount For:** headings display the previous month and current month trade periods.

Be sure to input all the kWh fields as pairs (that is, both the licensed distributor current and forecast volumes and/or embedded distributor current and forecast volumes).

### 5.6 Licensed Distributor Claims for the Renewable Energy Standard Offer Program

#### Details

Under the Renewable Energy Standard Offer Program (RESOP), distributors pay specific types of embedded generators at the price set out in the generator's standard offer contract.

Distributors calculate the difference between the contracted payments to RESOP participants and the wholesale market price for the same amount of electricity. The distributors submit this difference to us monthly, showing the amount of the claim for each category. Values for Off Peak, On Peak, and On Peak Performance Incentive amounts are submitted for the last trade day of the month. The On Peak Performance Incentive and On Peak data are mutually exclusive (i.e., the On Peak Performance Incentive should not be included in the "On Peak" amount).

The **Licensed Distributor Claims for the Renewable Energy Standard Offer Program** screen is divided into two parts:

- Renewable Energy Standard Offer Program Licensed Distributors, and
- Renewable Energy Standard Offer Program Embedded Distributors.

Use this form to report the following RESOP categories:

- Wind power
- Biomass power
- Small hydro power
- Solar photovoltaic power

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All subsections on this screen are in the following format:

Number of Regulated Installations			<input type="text"/>
Payments to IESO			
	Off Peak	On Peak	On Peak Performance Incentive
\$	<input type="text"/>	\$	<input type="text"/>
kWh	<input type="text"/>	kWh	<input type="text"/>
Payments from IESO			
	Off Peak	On Peak	On Peak Performance Incentive
\$	<input type="text"/>	\$	<input type="text"/>
kWh	<input type="text"/>	kWh	<input type="text"/>
			<a href="#">To Top</a>

### 5.7 OPG Rebate Returned to IESO

#### Details

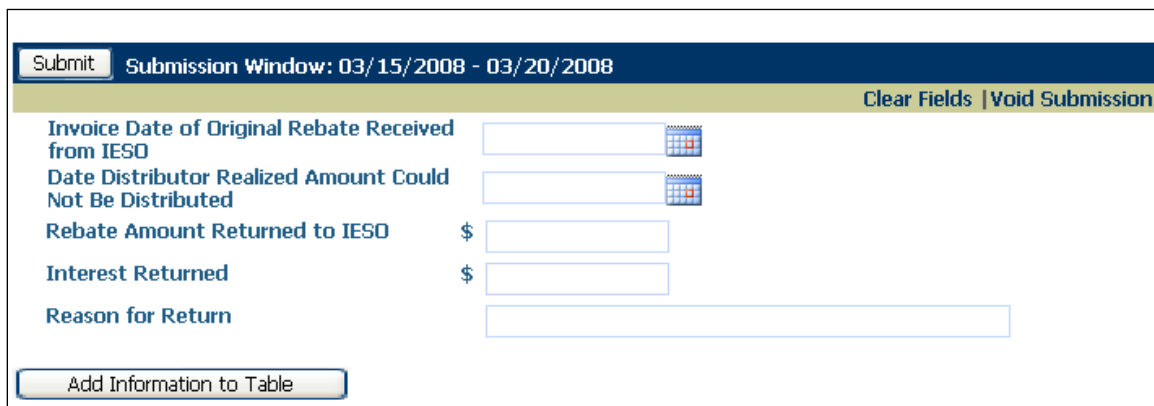
Distributors may become aware that funds from the Ontario Power Generation Rebate cannot be distributed, either through notification by their retailers or because their own customers cannot be located.

The amount of any Ontario Power Generation Rebate that cannot be distributed to customers must be returned to us.

Use the **OPG Rebate Returned to IESO** data entry screen to notify us.

#### Format

There is only one subsection, presented in the following format:



The totals entered should not include the GST.

Complete all the fields, then click the **Add Information to Table** button, then click **Submit**.

Repeat these steps if you need to submit more than one entry (for example, there may be different reasons for returning the rebate).

The bottom of the screen (not shown) lists all the data entered for the current submission window, and also allows you to delete entries.

Once all entries have been added to the table, click **Submit** to complete the form.

### 5.8 Submission of Transmission Service Charges for Embedded Generation

#### Details

Transmission customers that attract line and/or transformation connection service charges and that have embedded generation which was approved after October 30, 1998 use the **Submission of Transmission Service Charges for Embedded Generation** screen to provide this information to us.

Submit data within three months of the calendar year end for each embedded generation facility for which a metering point has been registered without a corresponding wholesale physical meter.

You need agreement from the transmitter for an annual adjustment amount before you submit the data.

#### Format

Submit
Submission Window: 01/01/2008 - 03/30/2008

[Clear Fields](#) | [Void Submission](#)

Transmitter Name	<input type="text"/>
Transmitter Contact Title	<input type="text"/>
Transmitter Contact Name	<input type="text"/>
Transmitter Contact Phone Number	<input type="text"/>
Transmitter Date Verified	<input type="text"/> 

---

Embedded Generation Facility Name	<input type="text"/>
Transmission Delivery Point ID	<input type="text" value="v"/>
Line Connection Service Charge	\$ <input type="text"/>
Transformation Connection Service Charge	\$ <input type="text"/>

Complete the fields, then click the **Add Information to Table** button, then click **Submit**.

**Note:** All fields are mandatory except for the **Line Connection Service Charge** field and the **Transformation Connection Service Charge** field.

Repeat these steps if you need to submit more than one entry. The bottom of the screen (not shown) lists all the data added to the table for the current submission window and also allows you to delete entries.

When all your data has been entered, click **Submit** to complete the form.

### **5.9 NUG Adjustment Amount Information**

The Ontario Electricity Financial Corporation (OEFC) uses this screen to submit non-utility generator (NUG) adjustment amounts and forecasts.

### **5.10 Global Adjustment Amount Information**

The Ontario Power Authority (OPA) uses this screen to submit data on global adjustment amounts.

### 5.11 Hydroelectric Contract Initiative Program

#### Details

The Ontario Power Authority (OPA) has entered into procurement contracts under the Hydroelectric Contract Initiative (HCI) with qualified existing hydroelectric generation facilities. The HCI supports new contracts for hydroelectric facilities that are connected to the IESO-controlled grid but not owned by OPG.

Distributors with participating generation facilities must calculate the difference between:

- a) the amount that was paid to the participating embedded generators for electricity produced calculated at wholesale market prices, and
- b) the amount owed to participating embedded generators calculated at the contract price.

This amount will be either positive or negative and will be charged or paid to the Local Distribution Companies (LDCs) who settle the contracts with the individual contracted generators.

LDCs usually settle OPA HCI contracts with small embedded facilities under 10 MW, while the OPA settles directly with large facilities (over 10 MW).

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All subsections on this screen are in the following format:

<b>Number of Installations</b>	<input type="text"/>	
<b>Payments to IESO</b>		
	<b>Off Peak</b>	<b>On Peak</b>
\$	<input type="text"/>	\$ <input type="text"/>
kWh	<input type="text"/>	kWh <input type="text"/>
<b>Payments from IESO</b>		
	<b>Off Peak</b>	<b>On Peak</b>
\$	<input type="text"/>	\$ <input type="text"/>
kWh	<input type="text"/>	kWh <input type="text"/>
		<a href="#">To Top</a>

**On Peak** is claimed for energy produced on a business day between 11 a.m. and 7 p.m.

### 5.12 Feed-In Tariff Program – LDC

#### Details

Under the Feed-In Tariff (FIT) Program, distributors pay specific types of embedded generators at the price set out in the generator’s FIT contract with the Ontario Power Authority (OPA).

Distributors calculate the difference between the contracted payments to FIT Program participants and the wholesale market price for the same amount of electricity. The distributors submit this difference to us monthly, showing the amount of the claim for each category.

Use the **Feed-In Tariff Program – LDC** screen to report the following FIT Program categories:

- Micro Photovoltaic
- Rooftop Photovoltaic
- Ground Mounted Photovoltaic
- Wind Power Water Power
- Biomass
- Biogas
- Landfill Gas

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All subsections on this screen are in the following format:

	Payments from IESO		Payments to IESO		No of Installations
	kWh	\$	kWh	\$	#
Off Peak	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
On Peak	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
					<a href="#">To Top</a>

### 5.13 Feed-In Tariff Program – Embedded LDC

#### Details

Under the Feed-In Tariff (FIT) Program, distributors pay specific types of embedded generators at the price set out in the generator’s FIT contract with the Ontario Power Authority (OPA). In this case, Market Participant Distributors submit claims for their embedded distributors with embedded generation.

Embedded distributors calculate the difference between the contracted payments to FIT Program participants and the wholesale market price for the same amount of electricity. Embedded distributors forward their claims to the Market Participant Distributor. Market Participant Distributors submit this difference to the IESO monthly, showing the amount of the claim for each category.

Use the **Feed-In Tariff Program – Embedded LDC** screen to report the following FIT Program categories:

- Micro Photovoltaic
- Rooftop Photovoltaic
- Ground Mounted Photovoltaic
- Wind Power Water Power
- Biomass
- Biogas
- Landfill Gas

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All subsections on this screen are in the following format:

	Payments from IESO		Payments to IESO		No of Installations
	kWh	\$	kWh	\$	#
Off Peak	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
On Peak	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

[To Top](#)

### 5.14 Generation Cost Guarantee Information

#### Details

This form is for generation customers who are eligible to recover combined guaranteed costs. These costs are associated with start-up, ramp to minimum loading point and operation during minimum generation block run-time (MGBRT).

There are two programs under which combined guaranteed costs can be recovered. Real-Time Generation Cost Guarantee (RT-GCG) is the real-time program and Day-Ahead Generator Cost Guarantee (DA-GCG) is the day-ahead program.

To be considered for compensation, submit your information no later than 17:00 on the 16th business day following the trading day to be included in the GCG calculation. You may revise your information anytime up to this deadline.

For more information on data submitted in this form as well as the eligibility for compensation and the calculation of the compensation please refer to *Market Manual 5: Settlements, Part 5.5 Physical Markets Settlement Statement* (for RT-GCG) and *Market Manual 9: Day-Ahead Commitment Process Operations and Settlement* (for DA-GCG).

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

Submit
Submission Window: MM/DD/YYYY – MM/DD/YYYY

**Trade Day**

**Day Ahead or Real Time**  ▼

**Resource Name**  ▼

**Resource ID**

**DA: PDoR Start Hour**  
**RT: Synchronized Hour Ending (EST)**  ▼

**Number of Ramp Intervals**  ▼

**Start Up and Ramp Costs**

<b>1. Fuel</b>	\$	<input style="width: 120px;" type="text"/>
<b>2. O &amp; M</b>	\$	<input style="width: 120px;" type="text"/>

Add Information to Table

Complete the fields and then click the **Add Information to Table** button.

## 5. Instructions for Submitting Specific Types of Settlement Data

---

Repeat these steps if you need to submit more than one entry. When all entries have been added, you then remit the final GCG settlement claim for a particular trading date by clicking the “Submit” button.

The bottom of the screen (not shown) lists all the data entered for the current submission window, and also allows you to delete entries.

**Note:** You must not submit fuel costs and O&M costs associated with MGBRT. The costs related to MGBRT are calculated based on your offer price associated with MGBRT.

### 5.15 Ontario Clean Energy Benefit (-10%) Program - LDC

#### Details

The Ontario Clean Energy Benefit (OCEB) provides eligible consumer accounts with a monthly 10% rebate off the applicable portion of their electricity bills.

This form is for Market Participant Distributors to claim the 10% financial assistance that is provided to consumers that have eligible accounts with them; with any of their wholly-embedded distributors; and with any licensed retailers that use retailer-consolidated billing and that conduct business in their service area or the service area of any of their wholly-embedded distributors.

In the **Ontario Clean Energy Benefit (-10%) Program – LDC** screen, report the current month's 10% rebate provided on customer bills, including uplift and other charges (including HST). Any adjustments to the previous month can also be submitted.

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All subsections of this screen are in the following format:

	Payments to IESO	Payments from IESO	
Current Month Claim \$	<input type="text"/>	<input type="text"/>	<a href="#">To Top</a>
Previous Month Adjustments \$	<input type="text"/>	<input type="text"/>	

### 5.16 Ontario Clean Energy Benefit (-10%) Program – Unit Sub-Meter Provider

#### Details

The OCEB provides eligible consumer accounts with a monthly 10% rebate off the applicable portion of their electricity bills.

This form is for unit sub-meter providers to claim the 10% financial assistance provided by them on their fees and charges for unit sub-metering that appear on invoices issued by them to consumers that are entitled to receive financial assistance. The claim submitted for the 10% reduction in the administration fee should include HST.

In the **Ontario Clean Energy Benefit (-10%) Program – Unit Sub-Meter Provider** screen, report the current month's 10% rebate provided on the administrative charges portion of customer bills (including HST). Any adjustments to the previous month can also be submitted.

#### Format

Follow the general submission rules (see Chapter 2) when entering data.

All subsections of this screen are in the following format:

-----

	Payments to IESO	Payments from IESO	
Current Month Claim \$	<input type="text"/>	<input type="text"/>	<a href="#">To Top</a>
Previous Month Adjustments \$	<input type="text"/>	<input type="text"/>	