

March 2016



#### In this newsletter:

1. Automatic Updates for Xcel Energy Customers
2. Meter and Building Connections
3. New Features
4. Optimize your B3 Experience
5. Upcoming Webinars

## Automatic Updates for Xcel Energy Customers

As mentioned, we are developing a secure method of connecting to the Xcel system to provide automatic data updating. That's right – no more hand entering or messing with spreadsheets to get consumption data entered. In this initial phase, only monthly consumption data is being provided so will have not access to demand or cost data. We have now entered the beta stage and are looking for pilot organizations to fine tune the process. If interested in learning more or participating, please [contact us](#).

Once fully rolled out, B3 Benchmarking users will have the option to take advantage of this easy, time-saving automatic service. There will be a nominal one-time setup fee for this ongoing automatic meter data transfer. We will communicate further once everything is in place.

Our thanks to Xcel Energy for helping us serve you better.

## Meter and Building Connections

To support future enhancements of being able to benchmark individual buildings in multiple building sites, we want to ensure all meters are accurately connected to correct buildings within the building editor. To verify connectivity, open Meter Editor and ensure those buildings serviced by this meter are selected.

Meter Editor

GENERAL SUBMETER

 Meter Name: Public Safety Electric Meter

Account #: 51-573145787-4 Meter #: 12347891 Premise #:

Utility Company: Xcel Energy

Meter Services: Floor area of building and parking area

Connected To:  Buildings in this site  Garage  Police Station

Date Connected: Comments:

Disconnected:

Meter Readings (Utility Bills)  Demand Columns  Transport Charge Columns Units: kWh

Start Date	End Date	Consumption (kWh)	Peak Demand (KW)	Demand Charge	Total \$	\$ Per Unit	Consumption
5/11/2015	6/8/2015	65,600.00	0.00	\$0.00	\$4,949.00	\$0.075	
6/8/2015	7/8/2015	76,800.00	0.00	\$0.00	\$6,243.00	\$0.081	
7/8/2015	8/8/2015	70,000.00	0.00	\$0.00	\$5,670.00	\$0.081	

## New Features

We are always working to improve and enhancement B3 Benchmarking. The latest of these include the following. [Register now](#) for the New Features webinar on April 7th to learn more.

- Various enhancements to reporting
- Improved support for printing and exporting of graphs
- Display of decommissioned sites, buildings and meters
- Group by Utility view

## Optimize Your B3 Experience

This new section will provide hints, tips, and tricks of the trade to make the most of your data in B3 Benchmarking data.

In this issue we will look at how to identify excessive cooling energy by analyzing your utility data versus the benchmark. Below, we see an Index Ratio of 1.24 and potential savings. Where the savings may be requires a closer look at the data. During heating and swing seasons, the building is performing similar to the benchmark. During the cooling season there is an increase in energy above the benchmark. A full-blown audit may not be needed, but a limited audit addressing issues with the space cooling equipment may save energy. Increased cooling energy may not be a result of inefficient equipment, but could be due to faulty or uncalibrated sensors, stuck valves or dampers, fans or pumps switched to manual

mode, low refrigeration charge, or set points that were overridden. A building professional should take a closer look at the system to determine the best corrective action for your building and budget.



We know there is opportunity ... look closer

During heating season we're doing just fine

This is a cooling issue to address

## Upcoming Webinars

- **Overview** - Tuesday, April 5, 11am - [Register Now](#)
- **New Features** - Thursday, April 7, 2:30pm - [Register Now](#)



To unsubscribe from this B3 Newsletter, reply with "UNSUBSCRIBE" in the subject line.