

# **User Guide**

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## WebGraphs - User Guide

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## 1. WebGraphs User

## 1.1. User Guide

The information within this Help file is also available in the WebGraphs User Guide. This guide is available in PDF format and can be downloaded from here.

To view this user guide you will need a copy of Adobe Acrobat reader, which is available for free from



## 1.2. Overview

Welcome to WebGraphs!

From within the WebGraphs portal, you can access a number of reports that will allow you to view your electricity, gas and water usage.

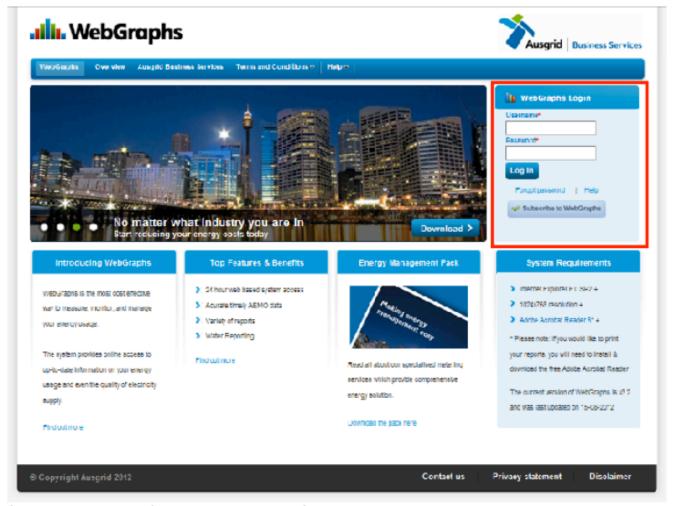
These reports can be viewed within your web browser, printed to a printer or exported to a number of different formats, including Microsoft Word, Excel, Adobe Portable Document File (PDF) and more.



## 1.3. Logging in to WebGraphs

WebGraphs is a secure web application and you must provide a user name and password to gain access. You should be provided with your login credentials prior to accessing the WebGraphs application.

To log in to WebGraphs, visit the WebGraphs home page at http://www.webgraphs.com.au



On the right-hand side of the page there is a WebGraphs Login section, as shown on above

To log on, enter your username and password and click the Log In button.

If you have forgotten your password, you can click the **Forgot password?** link to have your password reset and sent to you via e-mail. The **Help** link will provide you with the WebGraphs user guide. The **Subscribe to Webgraphs** link allows potential customers to register their contact details and is followed up by the Ausgrid Business Services group.

When you have successfully logged in, you will be forwarded to the appropriate welcome page.

Any error messages you may receive will appear below the Log In button.

If you require assistance logging into your account, please call our Ausgrid Business Services group number 1300 760 626 during business hours.

## 1.4. Retrieving your Password

If you have forgotten your password, you can have it reset and the new password sent to you via e-mail. To reset your password, click the **Forgot password?** link on the right-hand side of the home page



This will open the Forgot Your Password? page as shown below:



Enter the e-mail address that was used in your WebGraphs user setup and click the Submit button. A new, secure password will be generated and sent to you within 5-10 minutes. Your password can be changed in the **Settings -> Change Password** menu item.

# 1.5. Managing User Preferences

By clicking on the **Change Password** option found in the **Settings** menu, you can change your password. In order to change your password you will need to do the following:

#### **CHANGE PASSWORD**

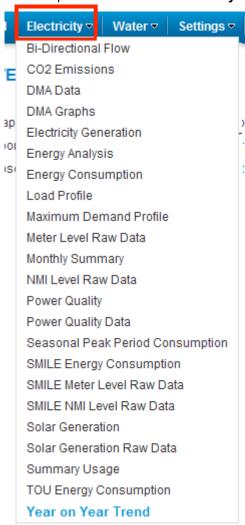
Old Password*	Password needs to be at least 8 characters and contain the following:
New Password*	> one digit
	> one upper case character
Confirm New Password*	> one lower case character
Change Password	

Once you are finished, click on the **Change Password** button to confirm the change.

## 1.6. Working with Reports

Once you have logged in to WebGraphs, a list of available reports will be shown in the menu under the appropriate category (Electricity or Water).

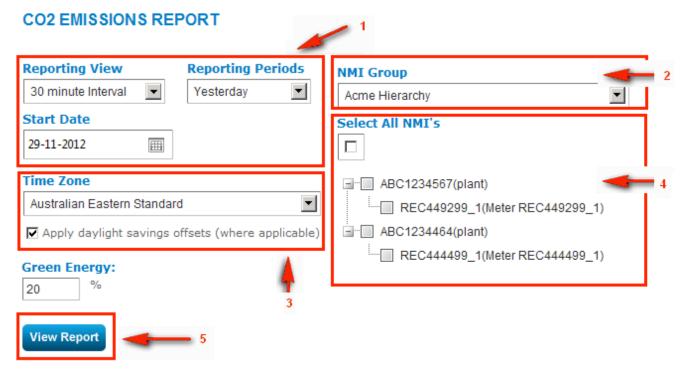
An example of the available **Electricity** reports is shown below:



Note: The reports available for selection depend on a users report access level.

## 1.6.1. Viewing Reports

To view a report for example **CO2 Emissions**, click the name of the report in the **Electricity** menu at the top of the screen, we have used the CO2 Emissions report for the purposes of this example. This will open the **Report Parameters** screen, which will look similar to the example shown below:



To run a report:

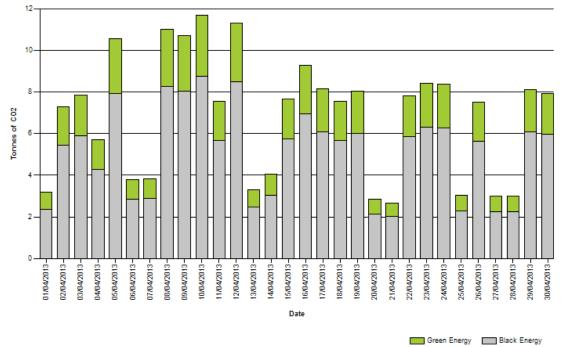
1. Select the parameters for your report, including start date, end date and any other parameters related to the particular report you are running

a: Reporting View	Interval period of Report. Reporting Intervals will automatically adjust depending on Reporting Period selected (Interval, Daily, Weekly, Monthly, Yearly).
b: Reporting Periods	Period of data to be reported. (Yesterday, This Week, Last Week, This Month, Last Month, This Year, Last Year, Custom)
c: Start Date	Start Date of Data to be reported. Start date will adjust according to Reporting Period selected
d: <i>End Date</i>	End Date of Data to be reported. End date will adjust according to Reporting Period selected.
e: Green Energy	Green Energy % to calculate CO2 Emissions values.

- 2. Select a NMI Group from the drop down list that appears on the right-hand side of the page
- 3. Select which time zone you would like to use to run the report.
  a: Daylight Savings Option to offset Daylight Savings (when applicable)
  Offset
- 4. Select the NMI(s) and meter point(s) you would like included in the report from the available NMI's
- 5. Click the **View Report** button to run and view the report.

The report will run and the results will be shown to you using the Report Viewer as shown below:







Total Emissions without Green Energy 205.241 tonnes of CO<sub>2</sub> Emissions produced



Total Emissions with 25% Green Energy 153.931 tonnes of CO<sub>2</sub> Emissions produced



Total Emissions saved by using 25% Green Energy 51.310 tonnes

of CO<sub>2</sub> Emissions have not been released into the atmosphere.

Equivalent to 13.5 medium sized cars

Date	Quality Total Emissions without Green Energy in tonnes		Total Emissions with Green Energy in tonnes	Total Emissions Saved in tonnes		
01/04/2013		3.174	2.381	0.794		
02/04/2013		7.274	5.455	1.818		
03/04/2013		7.888	5.899	1.966		
04/04/2013		5.715	4.288	1.429		
05/04/2013		10.551	7.913	2.638		
06/04/2013		3.798	2.848	0.949		
07/04/2013		3.846	2.884	0.961		

## 1.6.2. Printing Reports

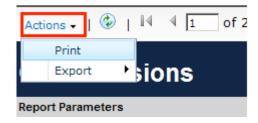
There are two ways to print a report:

- 1) Exporting to Adobe Acrobat PDF, see Exporting Reports
- 2) Reporting Services Print functionality

If you would like to print your reports using the Reporting Services Print function, you will be required to install Microsoft's "**SQL Server Reporting Services 2008"** the first time you attempt to print a report.

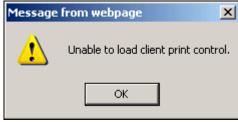
A:

To print your reports from the viewer, click on the Actions menu shown below and select Print:



B:

If the SQL Server Reporting Services has not been installed, the following message "Unable to load client print control" will be displayed as shown below.



Click OK

C:

At the top of the report, a request to install the add-in: "SQL Server Reporting Services 2008 R2" will be displayed as shown below. Click anywhere on the add-in message to allow installation of SQL Server Reporting Services 2008 R2.

This website wants to install the following add-on: 'SQL Server Reporting Services 2008 R2' from 'Microsoft Corporation'. If you trust the website and the add-on and want to install it, click here...

D:

Select the install option "Install This Add-in for All Users on This Computer"

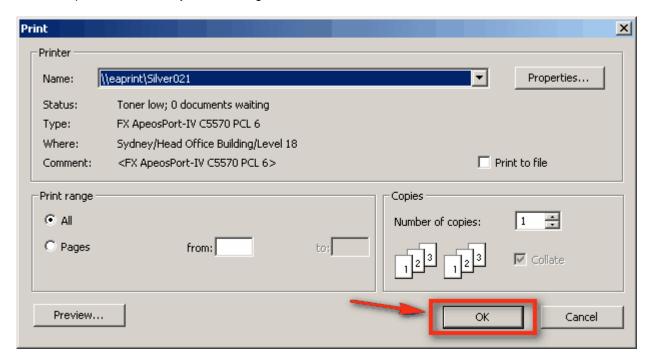


E:

The following message will be displayed by Internet Explorer to confirm if you would like to Install this Software. Select **Install** 



This will open the **Print Properties** dialog as shown below:



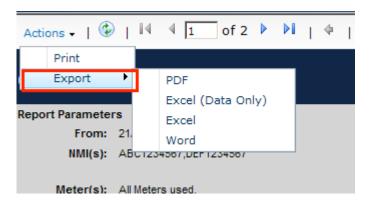
Select the pages you want to print then click **OK**.

## 1.6.3. Exporting Reports

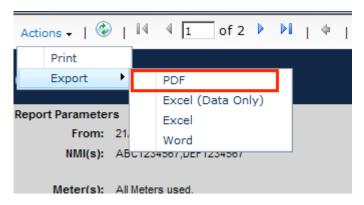
When working with Reports, you can export your report data to a number of different formats from within the WebGraphs report viewer, including:

- Adobe Acrobat Reader (PDF)
- Microsoft Excel (Data Only)
- Microsoft Excel
- Microsoft Word

To export your reports from the viewer, click on the **Actions** menu shown below and place your curser on the **Export** option to display the export file format options.



In the Export file format options, select your **File Format.** 



**NOTE:** This dialog window will stay open after the export has completed - If you want to export to a different File Format, you will need to close this window and click on the **Export** button from the Report Viewer window again.

Depending on your browser and security settings, the exported file may open directly within your browser window or you may be presented with a prompt to Open or Save the file as shown below:



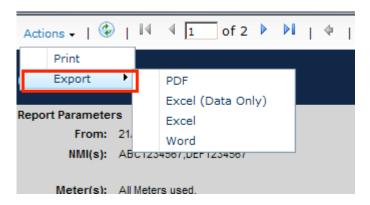
An example of an exported file with the "Adobe Acrobat Reader (PDF)" format is shown below:



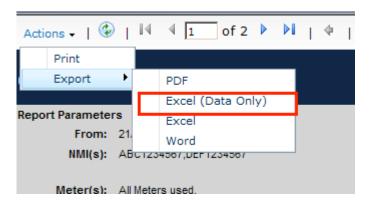
## 1.6.4. Exporting Raw Data Reports

When working with either the **NMI Level Raw Data** report or the **Meter Level Raw Data** report, you can export the raw data from the report into Microsoft Excel

To export your reports from the viewer, click on the **Actions** menu shown below and place your curser on the **Export** option to display the export file format options.

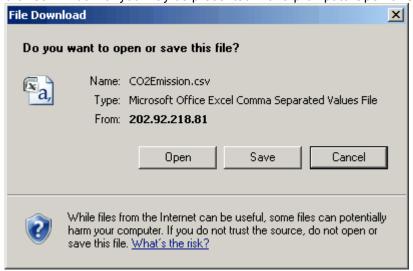


In the Export file format options, select the File Format Excel (Data Only) from the file format list.

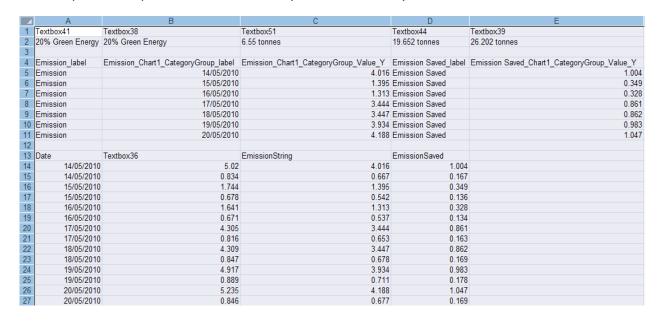


**NOTE**: This dialog window will stay open after the export has completed - If you want to export to a different File Format, you will need to close this window and click on the **Export** button from the Report Viewer window again.

Depending on your browser and security settings, the exported file may open directly within your browser window or you may be presented with a prompt to Open or Save the file as shown below:



An example of an exported file with the "CSV (comma delimited)" format is shown below:

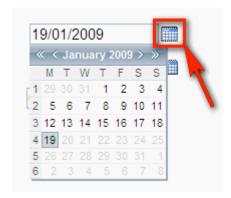


**NOTE:** This dialog window will stay open after the export has completed - If you want to export to a different File Format, you will need to close this window and click on the **Export** button from the Report Viewer window again.

## 1.7. Using the Calendar Picker

The calendar picker used within WebGraphs provides an easy method for selecting dates. Here is a quick tutorial on how it works.

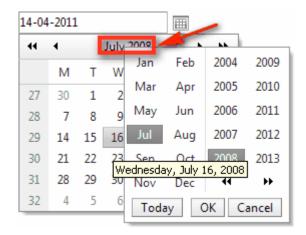
To open the calendar picker, click the calendar icon beside the date field you are working with, as shown below:



This will open the calendar and allow you to click a particular day within the month.

Alternately, you can use the arrows to go backwards or forwards through 1-month and 3-month intervals - The **single arrows** will take you back or forward a single month, the **double arrows** will move you back or forward by 3 months.

For easier navigation, click on the Month or Year



Use the pop-up menu to select a new month and year, then click OK to accept your changes. You can also select today's date by clicking on the Today button.

Once you select a month and year, and click the OK button you will be returned to the calendar where you will need to pick a day within the month you selected.



For example, if you select July 2008, you will be returned to the calendar for that month and will still need to select a day (i.e. 1- 31) to complete your selection. In the example above, the user clicked on the 16th so the date returned to the text box is 16/07/2008 as shown below:



## 1.8. Subscription Reporting

# 1.8.1. Viewing a Subscription

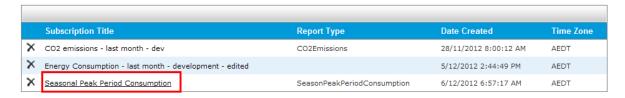
From the Administration menu, select Subscriptions.



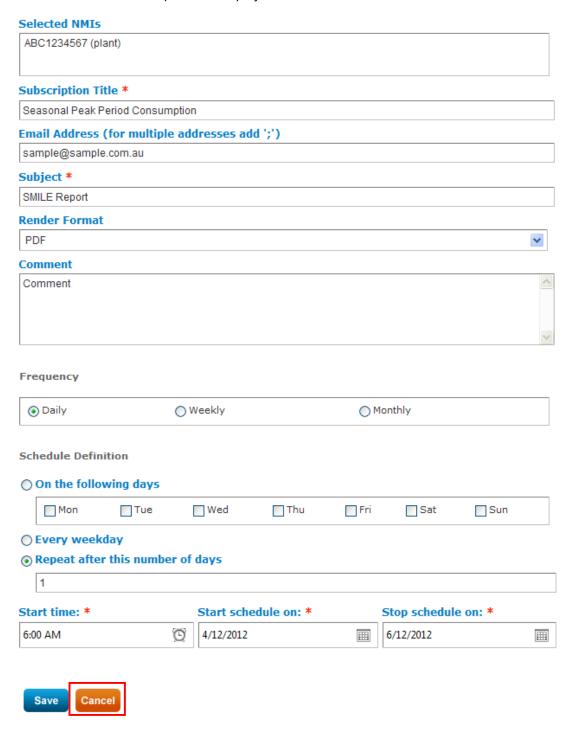
The list of all Subscriptions will display for your account.



To view a subscription, click on the Subscription Title to view the details.



The details for the subscription will display.

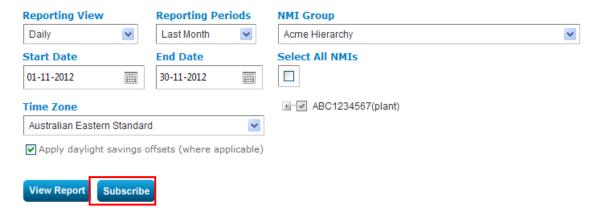


Select the Cancel button to return to the main menu.

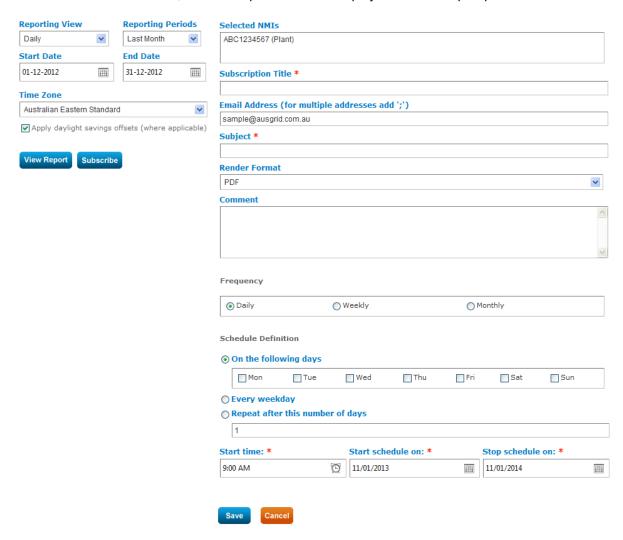
## 1.8.2. Adding a Subscription

#### 1. Run a report and Subscribe

To run a report, follow the instructions from the 'Working with Reports' guide, selectable from the Help menu. Once the View Report button has been selected and the report is generating, the Subscribe button will display below the report parameters.



Select the Subscribe button, the subscription form will display next to the report parameters.



#### 2. View NMI(s) selection

The NMI(s) will be selected according to your report parameters, and will automatically appear in the Selected NMIs field.

#### Selected NMIs

ABC1234567 (plant)

#### 3. Enter in a Subscription Title

Enter in a name you would like to call the Subscription.

#### Subscription Title \*

Sample Subscription

Indicates this is a required field, and CANNOT be left blank.

#### 4. Enter in an Email Address

This will auto-populate to the email address attached to your user account, and will be the email address that the subscription will be sent to.

#### Email Address (for multiple addresses add ';')

sample@sample.com.au

To add multiple recipients of the subscription, use the following format: <a href="mailto:sample@sample.com.au">sample@sample.com.au</a>; <a href="mailto:sample.com.au">sample@sample.com.au</a>; <a href="mailto:sample.com.au">sample.com.au</a>; <a href="

#### Email Address (for multiple addresses add ';')

sample@sample.com.au; sample2@sample.com.au; sample3@sample.com.au

#### 5. Enter in a Subject

Enter in a subject that helps to describe the Subscription.

#### Subject \*

Energy Consumption Last Month

\* Indicates this is a required field, and CANNOT be left blank.

#### 6. Select Render Format

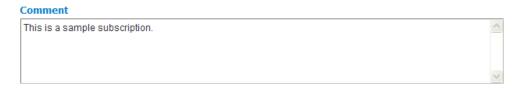
From the drop-down list, select the format you would like to receive the subscription in.

#### Render Format



#### 7. Enter Comments

Enter in comments that you would like to appear in the body of the email.



#### 8. Select the Frequency

The Frequency indicates how often you would like to have the report sent. The subscription can be sent Daily, Weekly or Monthly.



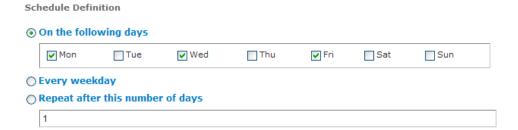
#### 9. Select the Schedule Definition

Select the days you would like to receive the report on.

On the following days: You can select one day, or a combination of days by ticking the box next to the days of your choice.

**Every weekday:** Selecting this option will set the subscription to be sent on every week day. You could set this option to provide the previous day's data every week day.

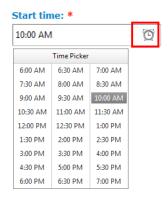
**Repeat after this number of days:** Selecting this option will allow you to set the number of days between receiving the subscription.



#### 10. Set the Start and Stop Schedule

Select the start and stop times of the subscription.

**Start Time:** This is the time that the subscription *will be run* on the days you have selected. Click on the icon to display the Time Picker to select the time.



\* Indicates this is a required field, and CANNOT be left blank.

**Start Schedule:** This is the starting date that the subscription will first be sent. Click on the icon to display the Calendar Picker to select a date.



Indicates this is a required field, and CANNOT be left blank.

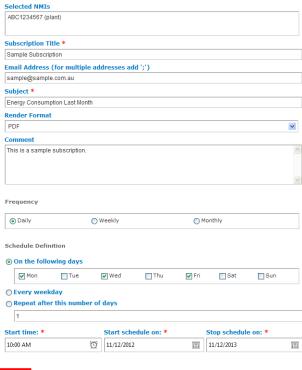
**Stop Schedule:** This is the date that you would like the subscription to stop. Click on the icon to display the Calendar Picker to select a date.



\* Indicates this is a required field, and CANNOT be left blank.

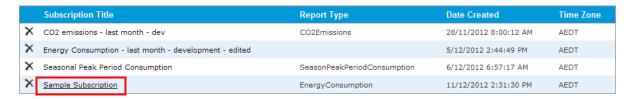
#### 11. Save the Subscription

When you have finished entering the details for the subscription, select the Save button.

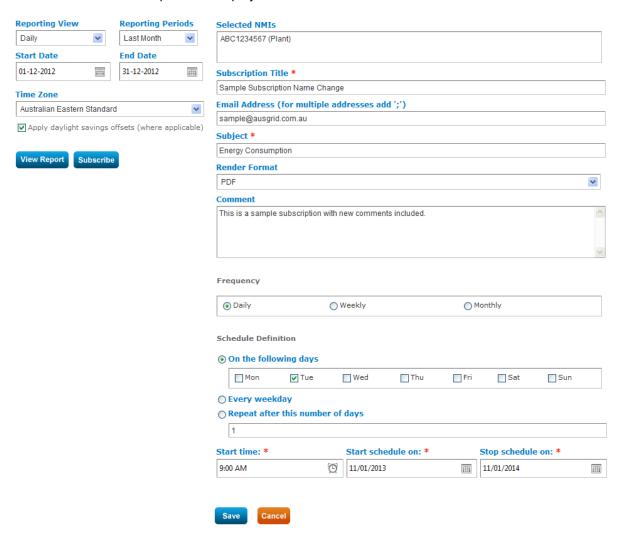


#### 3. Editing a Subscription

To edit a subscription, click on the name of the subscription to view the details.



The details of the subscription will display.



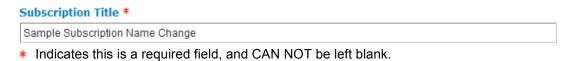
#### 1. Change Report Parameters

Changes can be made to the Report Parameters for your subscription, by selecting different options from the drop-down lists.



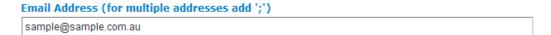
#### 2. Edit the Profile Name

To edit the Subscription Title, simply type in a new name in the field provided.



#### 3. Edit the Email Recipients

To edit the receivers of the subscription, either delete or type in a new email address directly in the field.

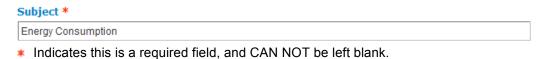


To add multiple recipients of the subscription, use the following format: <a href="mailto:sample.com.au">sample.com.au</a>; <a href="mailto:sample

```
Email Address (for multiple addresses add ';')
sample@sample.com.au; sample2@sample.com.au
```

#### 4. Edit the Subject name.

Changes to the Subject can be made by entering new details directly in the field.



#### 5. Edit the Format

To edit the format in which you receive the subscription, select another format from the drop-down list.



#### 6. Edit the Comments

You can change the contents in the body of the email by typing directly in the Comment field.

# Comment This is a sample subscription with new comments included.

#### 7. Edit the Frequency and Schedule Definition

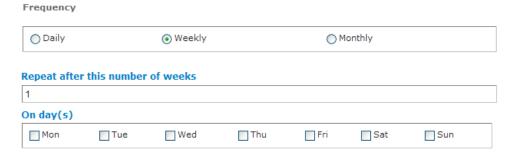
The Frequency indicates the how often you would like to have the report sent. Changing the Frequency to Weekly or Monthly will render different options to select:

#### Weekly

Setting the frequency at Weekly will display:

**Repeat after this number of weeks:** Selecting this option allows you to set the number of weeks between receiving the subscription.

On day(s): Select what day of the week you would like to receive the subscription.



#### Monthly

Setting the frequency at Monthly will display:

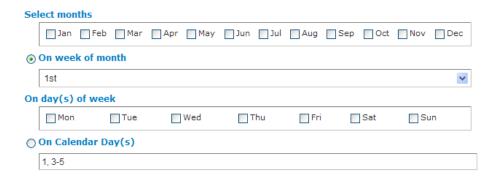
**Select months:** Select the months you would like to receive the subscription.

On week of month: Select what week of the month you would like to receive the subscription, e.g. 1<sup>st</sup> week, 3<sup>rd</sup> week

**On day(s) of week:** Select what day with in the week you would like to receive the subscription, e.g. Monday of 1<sup>st</sup> week

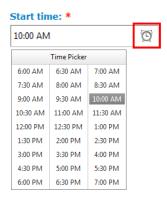
On Calendar day(s): You can select to receive the subscription on a specific Calendar day.





#### 8. Edit the Start and Stop Schedule

**Start Time:** Click on the icon to display the Time Picker to edit the Start time.



\* Indicates this is a required field, and CAN NOT be left blank.

**Start Schedule:** Click on the icon to display the Calendar Picker to edit the Start Schedule date selection.



\* Indicates this is a required field, and CAN NOT be left blank.

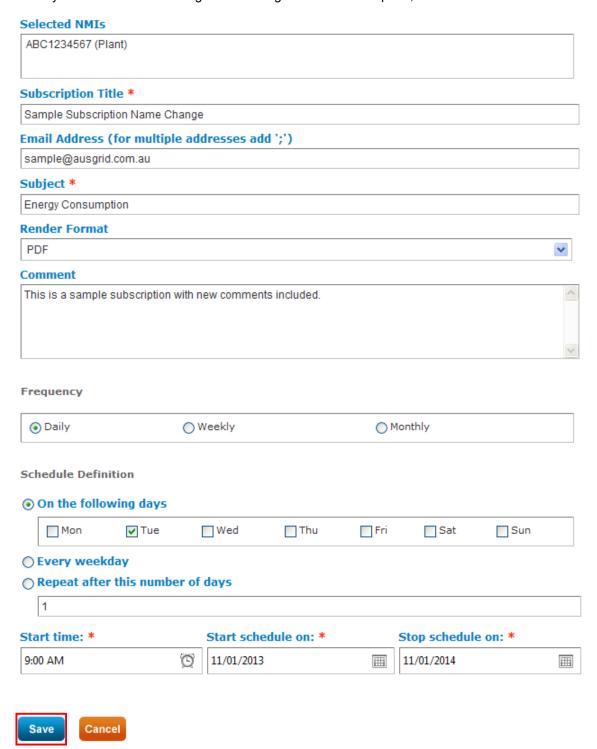
Stop Schedule: Click on the icon to display the Calendar Picker to edit the Stop Schedule date selection.



\* Indicates this is a required field, and CAN NOT be left blank.

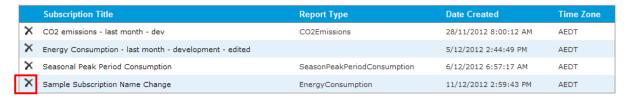
#### 9. Save the Subscription changes

When you have finished making all the changes to the Subscription, select the Save button.

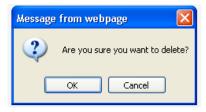


#### 4. Deleting a Subscription

To delete a subscription, click on the X icon next to the name of the subscription you wish to delete.



WebGraphs will display a confirmation message asking to confirm deleting the selected subscription.



Select the OK button to delete the subscription, or select the Cancel button if you DO NOT want to delete the subscription.

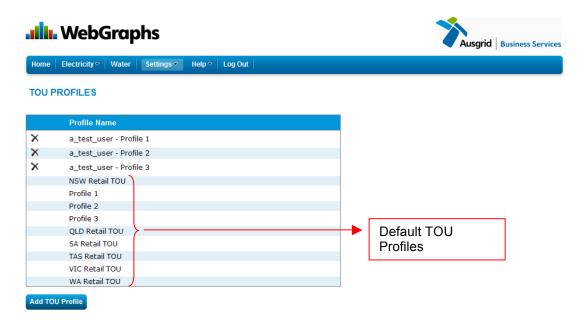
## 1.9. TOU Profiles

## 1.9.1. Viewing a TOU Profile

From the Settings menu, select TOU Profiles.



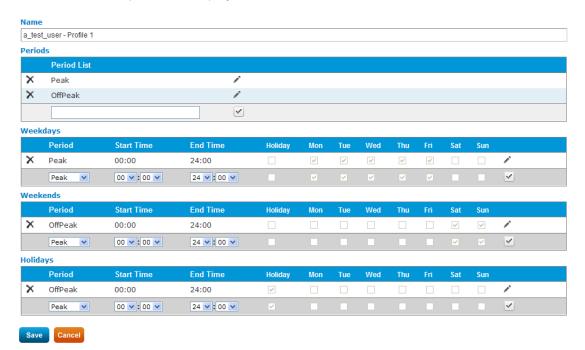
The list of all TOU Profiles will display for your account. You will see 9 default TOU Profile that can not be edited or deleted.



To view a profile, click on the name of the profile to view the details.



The details for the profile will display.



Select the Cancel button to return to the main menu.

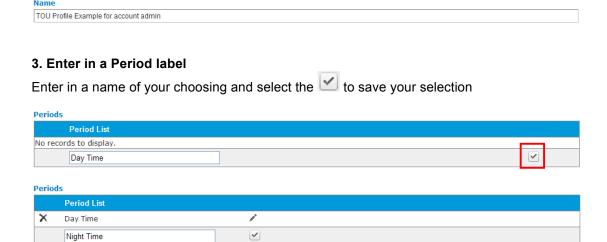
## 1.9.2. Adding a TOU Profile

#### 1. Select the Add TOU Profile button



A form will display for you to enter the profile details.

#### 2. Enter in a name for the Profile



#### 4. Set the Periods for the Weekdays

From the Period drop down list, select the name of the period, and enter the start and end times



Select the to save the selections.

#### Weekdays

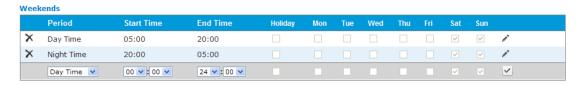
	Period	Start Time	End Time	Holiday	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
×	Day Time	05:00	20:00		<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>	4			/
×	Night Time	20:00	05:00		<b>V</b>	<b>V</b>	<b>V</b>	V	<b>V</b>			<i>P</i>
	Day Time 💌	00 🕶 : 00 💌	24 🕶: 00 💌									~

#### 5. Set the Periods for Weekends

Following the same process as above, select the periods from the drop down list, select the start and end times.

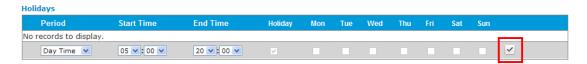


Select the <u></u>to save the selections.



#### 6. Set the Period for the Holidays

Following the same process as above, select the periods from the drop down list, select the start and end times.

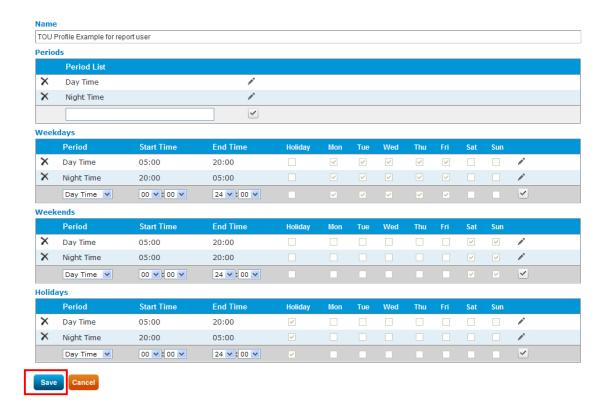


Select the <u></u>to save the selections.



#### 7. Save the Profile

When you have entered in all the profile details, select the Save button.

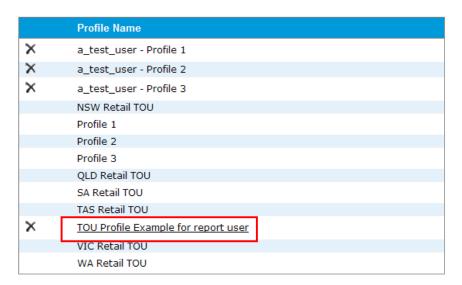


Your TOU Profile will now appear in the list.

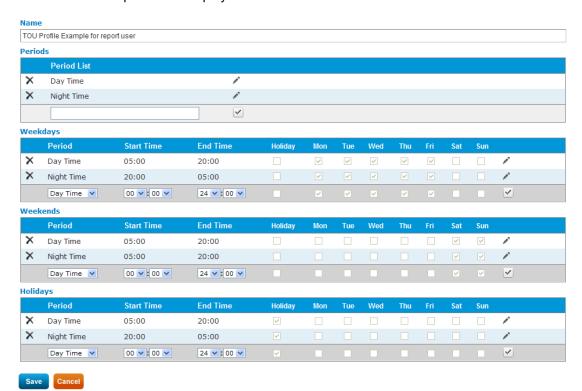


## 1.9.3. Editing a TOU Profile

To edit a profile, click on the name of the profile to view the details.



The details of the profile will display.



#### 1. Edit the Profile Name

To edit the Name of the profile, simply type in a new name.



#### 2. Edit the Period List

To edit the detail of the Period list, click on the icon to change the details.



Make the changes to the Period name.



#### 3. Edit the Weekday Periods

To edit the Weekday Period details, click on the oicon.



Make the changes to the Weekday Period start and end times.



Save the changes by selecting the icon or you cancel the change by selecting the

#### 4. Edit the Weekend Periods

To edit the Weekday Period details, click on the dicon.



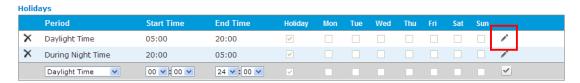
Make the changes to the Weekend Period start and end times.



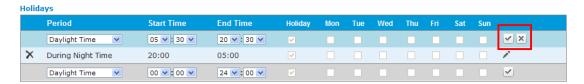
Save the changes by selecting the icon or you cancel the change by selecting the

#### 5. Edit the Holiday Periods

To edit the Holiday Period details, click on the discon.



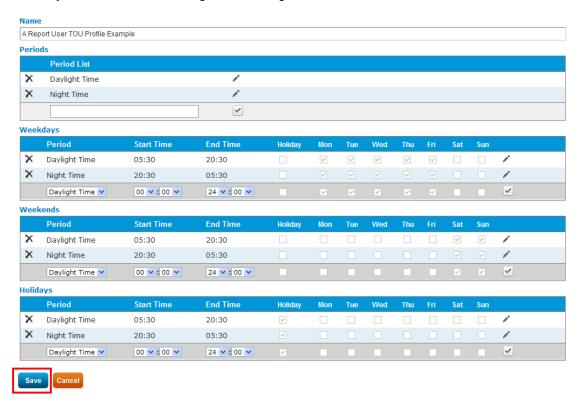
Make the changes to the Holiday Period start and end times.



Save the changes by selecting the icon or you cancel the change by selecting the

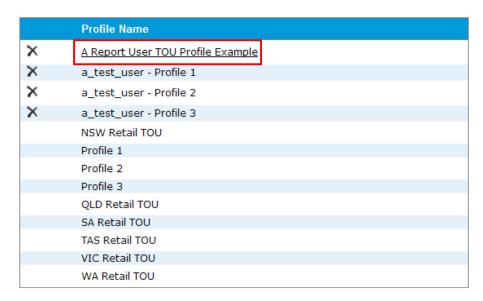
#### 6. Save the Profile changes

When you have finished making all the changes to the TOU Profile, select the Save button.

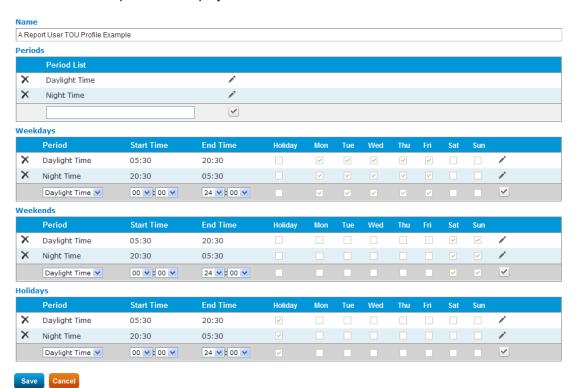


# 1.9.4. Deleting components of a TOU Profile

To delete components of a TOU Profile, click on the name of the profile to view the details.



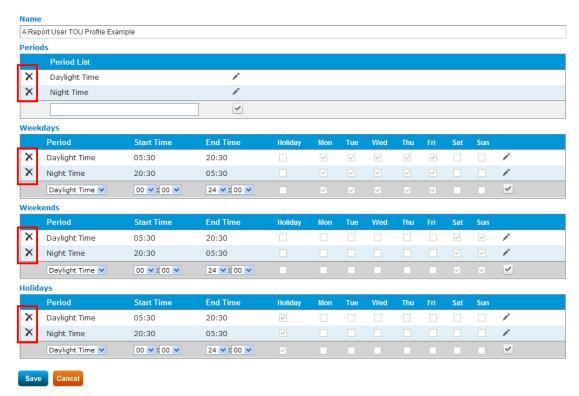
The details of the profile will display.



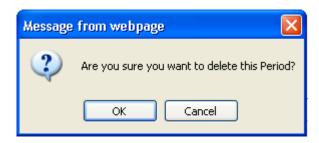
To delete either a:"

- · Period List
- · Weekday Period
- Weekend Period
- Holiday Period

select the X icon next to the component of the profile you wish to delete.



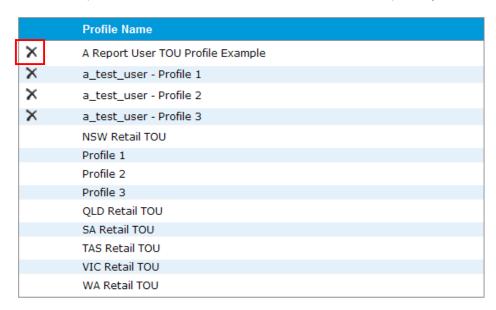
WebGraphs will display a confirmation message asking to confirm deleting the selected Period.



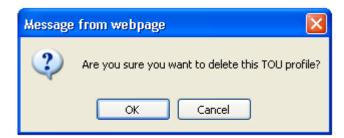
Select the OK button to cancel the profile, or select the Cancel button if you do not want to delete the profile.

# 1.9.5. Deleting a TOU Profile

To delete a profile, click on the X icon next to the name of the profile you wish to delete.



WebGraphs will display a confirmation message asking to confirm deleting the selected TOU Profile.



Select the OK button to delete the profile, or select the Cancel button if you do not want to delete the profile.

# 1.10. Logging out of WebGraphs

To log out of WebGraphs, click the Log Out link that appears at the far right of the menu.



Once you are logged out, you will be returned to the WebGraphs home page.

# 1.11. WebGraphs Support

For additional support and inquiries about WebGraphs, please contact your Account Manager or Ausgrid - Business Services:



**Ausgrid - Business Services** 

GPO Box 4156 Sydney NSW 2000 Phone: 61 1300 760 626 Fax: 61 2 9262 1486

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