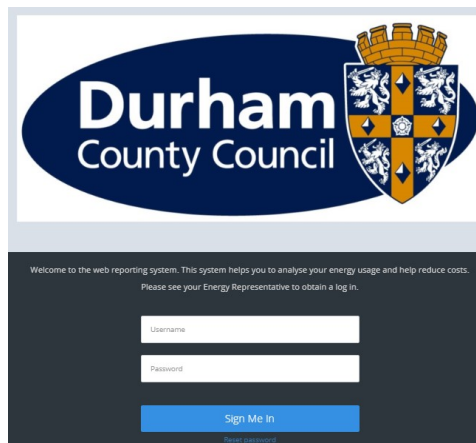


Electricity Comparison Help Sheet

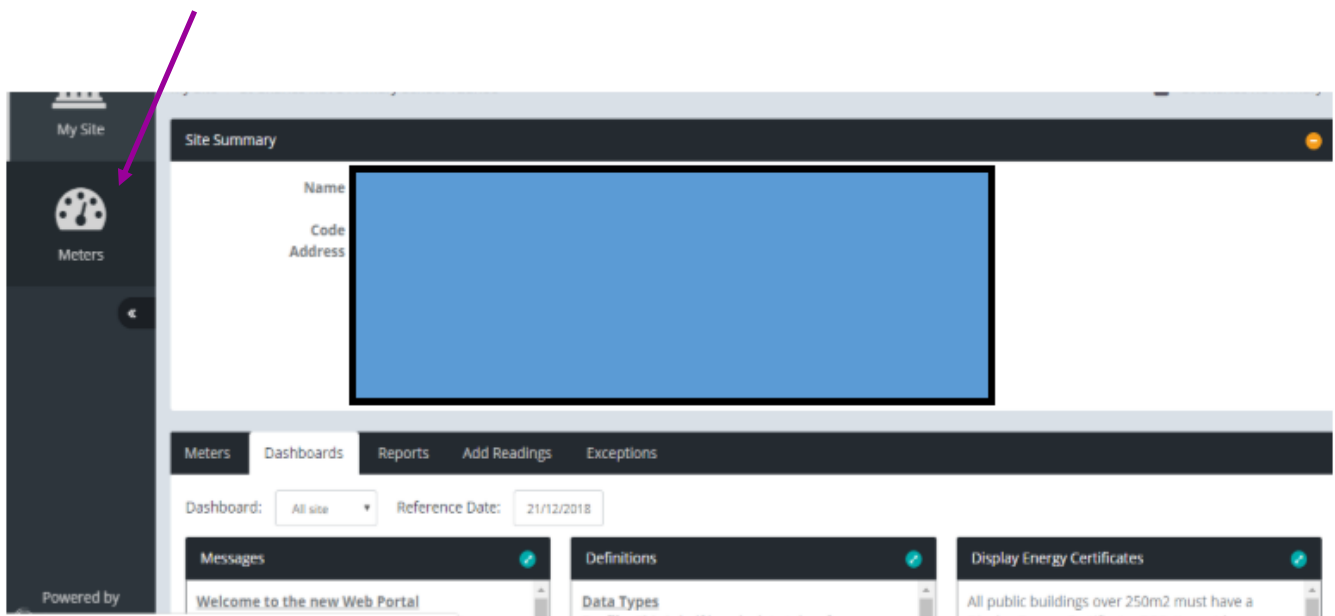


If you are a County Durham school, with an energy service level agreement, or a school in the North East of England, with an energy service level agreement, then this help sheet is for you. It goes through, step by step, how to find and see your electricity usage after your switch off, on Energy Manager Live, and compare it from hour to hour or day to day.

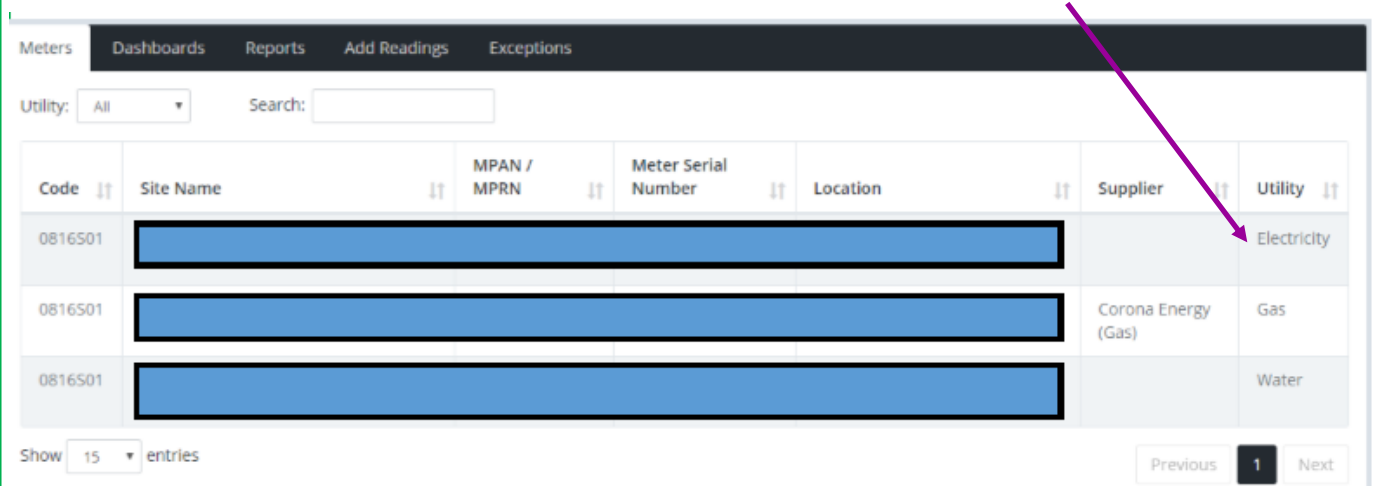
1) Visit <http://durham.energymanagerlive.com> and login using your username and password. If you have forgotten your login details, please contact info@oasesnortheast.org.uk



2) Click on meters on the side dashboard.



3) Click on your schools electricity meter. Your school may have multiple electricity meters; if that is the case then repeat this step and the steps below for each meter.

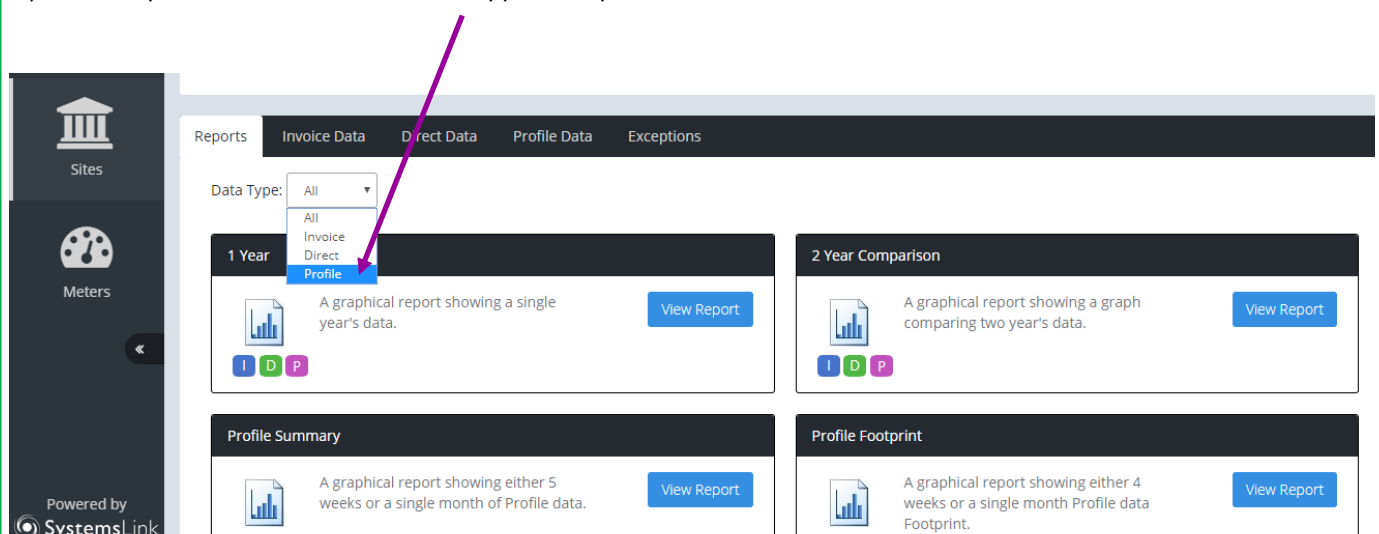


Code	Site Name	MPAN / MPRN	Meter Serial Number	Location	Supplier	Utility
0816S01	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	Electricity
0816S01	[Redacted]	[Redacted]	[Redacted]	[Redacted]	Corona Energy (Gas)	Gas
0816S01	[Redacted]	[Redacted]	[Redacted]	[Redacted]	[Redacted]	Water

Utility: All Search: [Redacted]

Show 15 entries Previous 1 Next

4) Select profile from the Data Type dropdown menu.



Reports Invoice Data Direct Data Profile Data Exceptions

Data Type: All All Invoice Direct **Profile**

1 Year

A graphical report showing a single year's data. [View Report](#)

2 Year Comparison

A graphical report showing a graph comparing two year's data. [View Report](#)

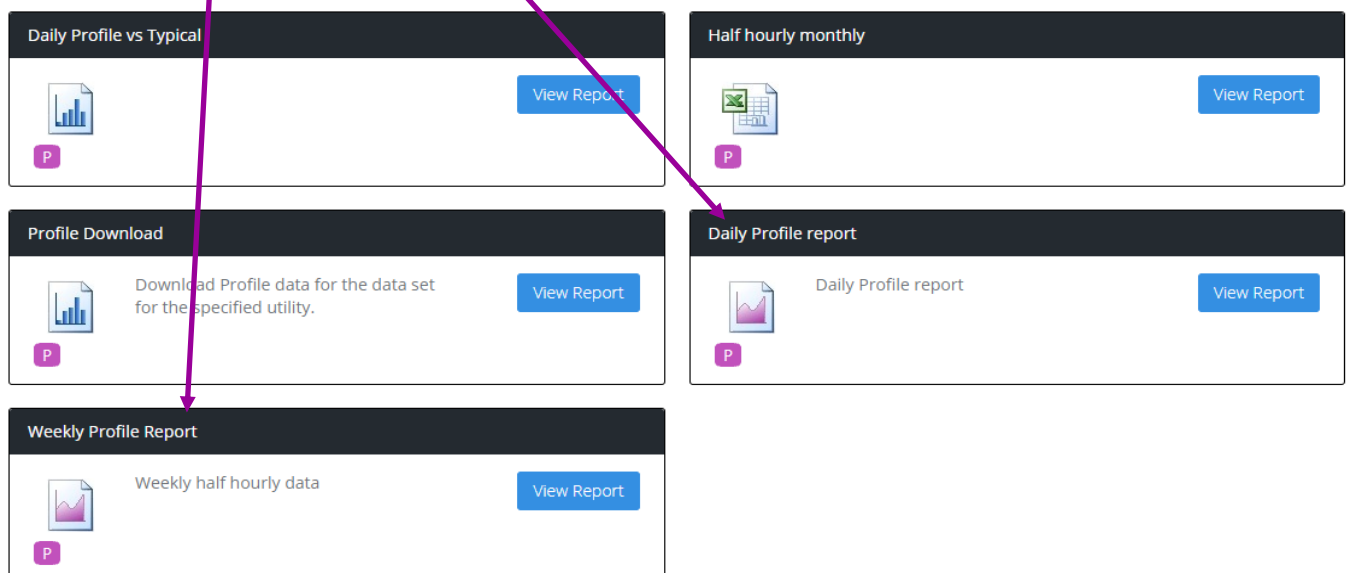
Profile Summary

A graphical report showing either 5 weeks or a single month of Profile data. [View Report](#)

Profile Footprint

A graphical report showing either 4 weeks or a single month Profile data Footprint. [View Report](#)

5) Here you can now see a number of reports such as daily profile, which shows you your electricity usage every half hour, and weekly profile, which shows a graph of your electricity usage over a week.



Daily Profile vs Typical

[View Report](#)

Half hourly monthly

[View Report](#)

Profile Download

Download Profile data for the data set for the specified utility. [View Report](#)

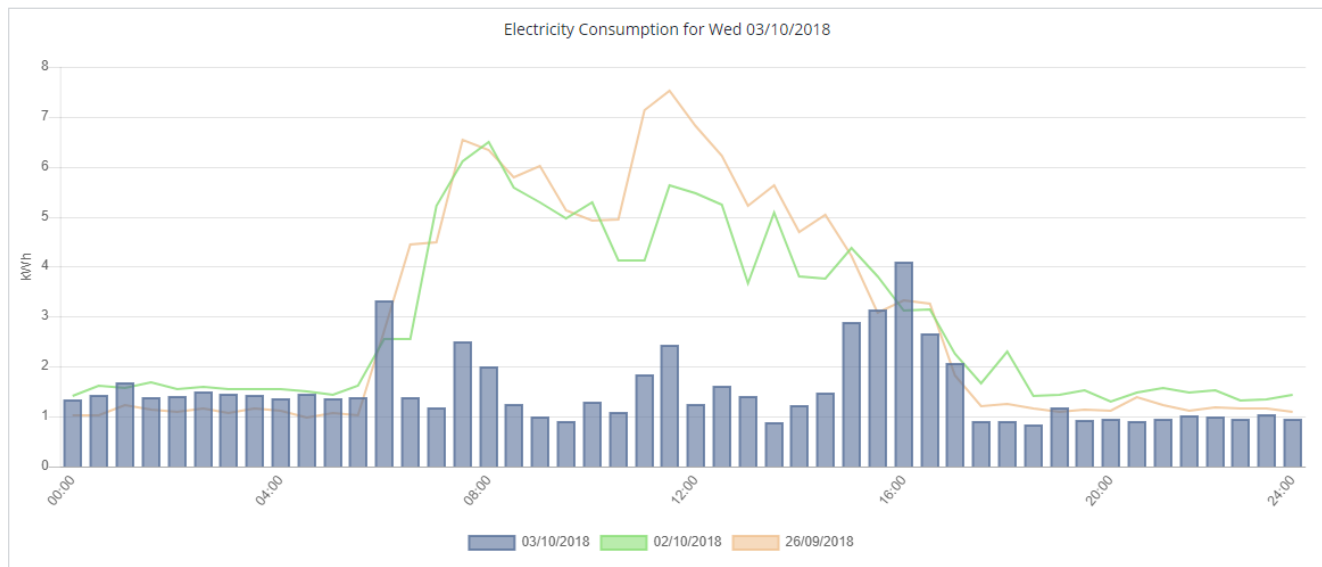
Daily Profile report

Daily Profile report [View Report](#)

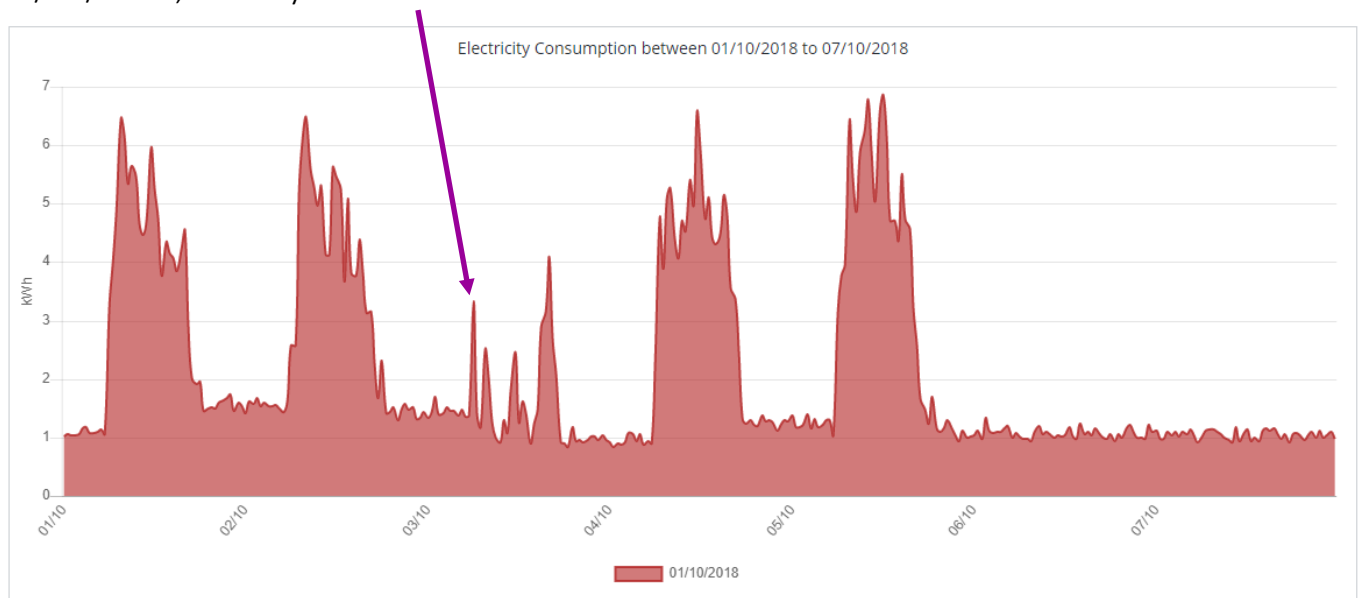
Weekly Profile Report

Weekly half hourly data [View Report](#)

6) Firstly, click on the daily profile and select the date that your switch off took place. The blue bars shows your electricity use on that day. The green line shows your electricity usage the day before. The apricot line shows your electricity usage 7 days ago. On the graph below, the school did a switch off on the 03/10/2018. This can clearly be seen, as the blue bars are much lower than the green and apricot line.



7) Secondly, click on the weekly profile and select the week that your switch off took place in. This can be clearly seen in the graph below, as the red bar is much lower on the 03/10/2018, the day that the school did their switch off.



8) Share your graphs and findings with your pupils, staff and wider members of the school community! Seeing the big drop in usage can be a great motivator for behavioural change, so that after the switch off, the whole school community continue to switch off lights and other electrical devices and appliances when they are not in use.