

How to interpret an Ergon Site Consumption Report

The attached report of your electricity usage gives a detailed breakdown, by meter, of your meter readings and the difference between those readings (consumption or usage) for the period you requested.

Below is an example report which should look similar to what you will receive.

ACCUMULATED METERING DATA SUMMARY REPORT								09-Feb-2016
NMI: 3xxxxxxxxx		Date range: 09-Jan-2014 to 10-Feb-2016						Page : 1 of 2
NMI	Meter Serial Number	UOM	From Date	To Date	General Supply	Controlled Load	Generation	Estimated Data?
3xxxxxxxxx	110	kWh	15-Nov-2013	18-Feb-2014	1095	0	0	N
3xxxxxxxxx	110	kWh	19-Feb-2014	14-May-2014	964	0	0	N
3xxxxxxxxx	110	kWh	15-May-2014	17-Aug-2014	742	0	0	N
3xxxxxxxxx	110	kWh	18-Aug-2014	16-Nov-2014	841	0	0	N
3xxxxxxxxx	110	kWh	17-Nov-2014	16-Feb-2015	1329	0	0	N
3xxxxxxxxx	110	kWh	17-Feb-2015	13-Jun-2015	1327	0	0	Y

Accumulated Metering Data

Accumulated Metering (or basic metering) is commonly found in residential sites, where consumption is manually recorded by a meter reader and is typically read every three months.

NMI (National Metering Identifier)

A unique identifier for a metering installation, which may consist of 0 (unmetered), 1 or more meters. A NMI remains as the unique identifier of the metering installation, irrespective of changes to customer details.

Meter Serial Number

A meter is the device located at a connection point whereby electricity consumption can be recorded for billing purposes. The meter serial number is the unique identifier for the meter.

UOM (Unit of Measure)

This is kWh (kilowatt hour) for most household meters. Total energy in kWh is the product of power in kilowatts and the time in hours.

From Date & To Date

The 'From Date' is the date the meter was read and covers the consumption period up to and including the 'To Date'.

General Supply

General Load is the 24 hour supply, for general all day consumption. The data shows the consumption against the meter for the specified period.

Controlled Load

Controlled Load charges all consumption supplied to specific appliances (such as hot water service) which is supplied only during off peak times or while reduced demand on the network. The data shows the consumption against the meter for the specified period.

Generation

Indicates solar P.V. (Photo Voltaic) supply, feeding electricity back into the network.

Estimated Data

Typically meter reads are 'actual reads' where the consumption is captured by a meter reader however if access to the meter was not possible an 'estimated' read is generated which is based on consumption from the same period the previous

How to interpret an Ergon Metering Data Summary Report

The below summary report of your electricity usage gives a detailed breakdown, by meter, of your meter readings and the difference between those readings (consumption or usage) for the period you requested.

Accumulated Metering Data Summary Report

- The vertical axis indicates energy flow measured in kWh. This is the total consumption measured against each meter installed per time period.
- The horizontal axis indicates time periods, with accumulated metering being read quarterly.

