What is self-consumption?

Self-consumption is the amount of electricity generated that is then consumed within the property. This could be directly or via a battery. As a percentage, the definition is:

> **Self consumption = Solar PV electricity consumed within property (kWh) / Solar PV electricity generated (kWh)**

Energy that is not self-consumed is then exported to the grid. A higher self-consumption typically means a faster payback period since this reduces the amount spent on energy bills. Read here for guidance on how to reduce your payback period.

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