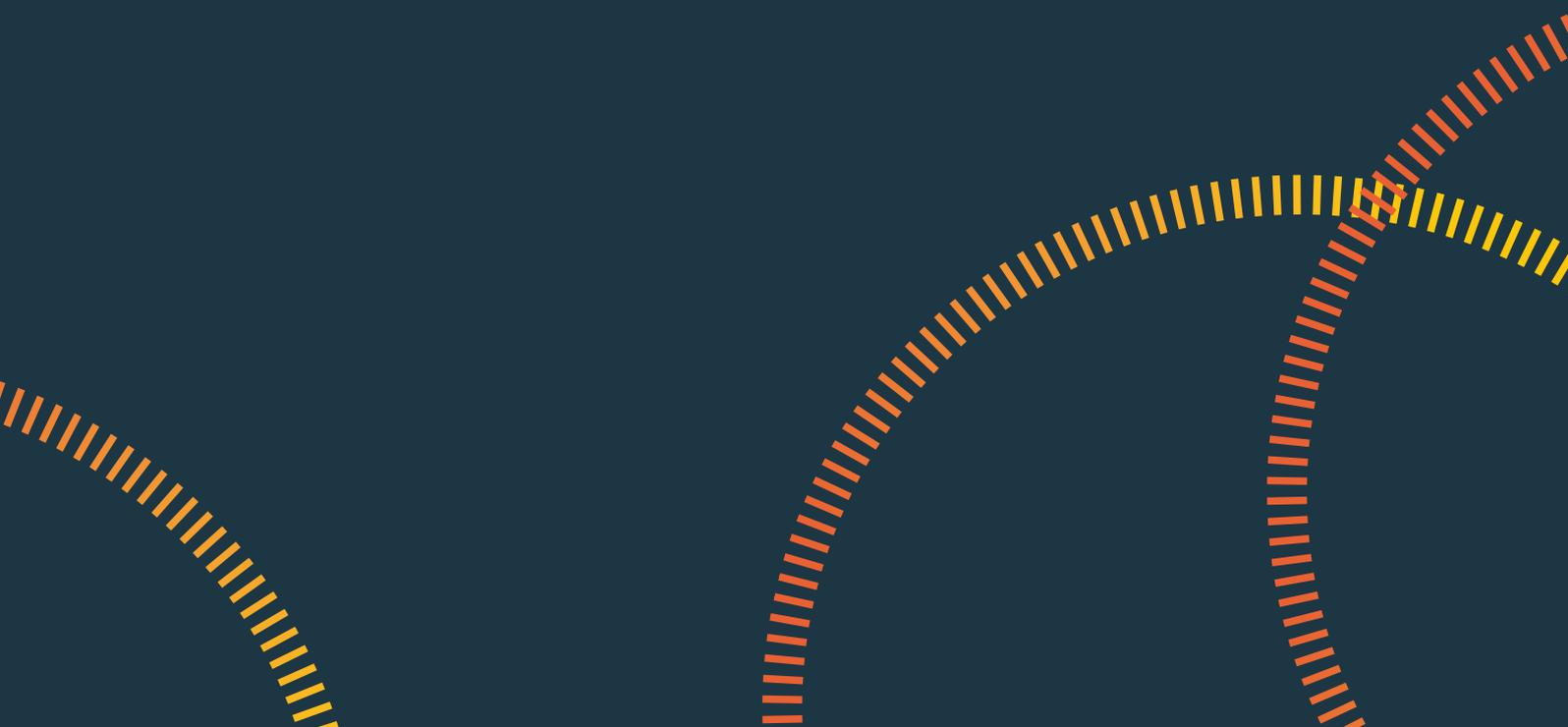


**Eco2solar**

**Understanding the  
Smart Export  
Guarantee**



## What is the Smart Export Guarantee?

The Smart Export Guarantee (SEG) was set up by the Government to replace the Feed-in Tariff and came into effect January 2020. The Feed-in Tariff (FiT) ended in March 2019. Homes with solar PV systems installed before this time could sign up to a fixed tariff with electricity suppliers which paid them for each unit of electricity the solar panels generated.

If you generate solar electricity, are not already receiving Feed-in-Tariff payments and you have a smart meter then you can sign up to an SEG tariff with an electricity supplier to be paid for any solar electricity that is exported to the grid. All electricity suppliers with more than 150,000 customers must offer an SEG tariff, but the rates will vary between companies. You don't have to apply for the SEG through the same company you buy your electricity from so shop around to find the best deal.

[Eco2solar install the solar PV systems and do not administer any Smart Export Guarantee schemes](#)

### What documents do I need to be able to apply for the Smart Export Guarantee?

Homeowners applying for the Smart Export Guarantee (SEG) will require a copy of their MCS Certificate and proof of ownership of their property. This is to demonstrate their entitlement to the SEG payment.

**Your developer is responsible for providing you with your MCS Certificate, User Manual and Installation Detail Sheet with the handover pack when you purchase your property.** If you haven't received this, please get in touch with your developer.

When you apply for the Smart Export Guarantee, your SEG provider may ask you to provide the following information

		Where to Find in Handover Pack
<b>Meter Point Administration Number (MPAN)</b>	This is a 13-digit number and can be found on your MCS Certificate provided by your developer	MCS Certificate, located under the property address.
<b>PV individual wattage of your panels</b>	This can be found on your Customer Detail Sheet provided by your developer. Alternatively, you can divide the figure for your Total Installed Capacity (TIC) by the number of panels you have on your roof to give you individual panel wattage e.g. $TIC = 0.54 / 3 = 0.18$ (you have 3 nos. 180w panels on your roof)	Customer Detail Sheet
<b>Total Installed Capacity (TIC)</b>	Total Installed Capacity is shown on your MCS Certificate, provided by your developer. It is essentially the number of panels multiplied by the panel wattage. E.g. $4 \times 270w \text{ panels} = 1.08kWp$	MCS Certificate

<p><b>Declared Net Capacity (DNC)</b></p>	<p>Declared Net Capacity is the maximum capacity which the inverter allows to be fed into the network. This figure is shown on your Customer Detail Sheet, provided by your developer. E.g, Inverter shown as Solis Mini 700-4G is a DNC of 0.7kW and a Solis 2500-4G is a DNC of 2.5kW.</p>	<p>Customer Detail Sheet</p>
<p><b>Proof of ownership or copy of installation invoice</b></p>	<p>This can be obtained from the vendor of the property, in most cases the developer. This should be a copy of a letter from your Developer or Solicitor on their letterhead confirming the ownership of solar panels into your name. <b>Eco2solar DO NOT provide Proof of Purchase information.</b></p>	<p>Developer Customer Service Team</p>
<p><b>Photo of the electricity Smart meter with export reading showing meter serial number</b></p>	<p>When Eco2solar install their PV systems, they install a <b>Generation Meter</b>.</p> <p>The generation meter is where you will be able to monitor what your system is generating. It will display a figure of total kWh's generated since the system was commissioned. <b><u>This is not an export meter or Smart Meter</u></b></p> <p>Smart meters make it more convenient for you, as they take export measurements every half hour and automatically send the readings to your SEG licensee. <b>Smart meters can be installed by your utility provider.</b> If you have to take readings manually, discuss with your SEG provider how that will work.</p>	
<p><b>Copy of your grid connection notification</b></p>	<p>Before Eco2solar installs your solar PV system, we have to obtain permission from the grid to connect. Once we have this approval we can commission and 'switch on' the solar PV at the property. Eco2solar send a G98 commissioning certificate to the DNO as proof that we have connected.</p> <p>A copy of your G98 commissioning certificate is provided within your homeowners' pack, supplied to you by your developer.</p> <p>The DNO may ask you for a copy of this certificate to enable them to generate an Export MPAN for your property.</p>	<p>G98 Commissioning Certificate</p>