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Commercial Offerings 2023

woodco

'Having been in the renewable energy business almost 20 years, SolarCo has unrivalled experience in the sector.'

About SolarCo

SolarCo has unrivalled experience in the sector. We are a 100% Irish owned, family run business with its foundations born out of the 1970's oil and energy crisis. 50 years on, we are passionate about the role renewables can play in de-carbonising electricity and heat.

SolarCo by WoodCo is one of Ireland's leading providers of Commercial Solar PV Systems. We help companies futureproof their businesses and make huge savings on electricity bill by generating free, clean electricity.

Some of our most Recent Installs:

Today, some of Ireland's finest businesses have placed their trust in SolarCo to deliver Solar PV systems to the highest standards. We do not compromise on quality or health and safety practices.

Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Radisson BLU

FEELYSTONE

Galtee Wood Products

Londis

Why SolarCo?

SolarCo is an award winning business, with a dedicated team based in Tipperary, Ireland. Recieving awards for innovation, Green Awards and Environmental awards, WoodCo and SolarCo are recognised approved installers by the Sustainable Energy Authority of Ireland and the Department of Agriculture.

We are proud of the role our team plays in Ireland's energy transition. Having installed Have a look at some of the projects we have completed throughout the country recently.

Ger Crosse
Commercial Director

SFA National Small Business Awards 2020
Green Awards 2020 WINNER
SFA National Small Business Awards
Green Awards 2019 WINNER
WINNER Green Awards 2014
Environment Awards 2013/2014 Winner
edie Awards 2016 FINALIST
World Dairy Innovation Awards 2017 WINNER

SeaWorld Lahinch, Co Clare

138kW

Major refurbishment project of large Swimming Pool by Clare County Council.

138kW system saving 52% of daytime hours generated.

Each kilowatt-hour (kWh) of electricity produced can save approximately 0.23kg of CO_2 emissions compared to electricity imported from the national grid.

Project Highlights

Client
Clare Co. Council

Business Type
Leisure Centre / Swimming Pool

System Size
138kw

Savings
Saves €32,270 per annum (at current unit cost)

Energy Generated
108,000 KWh per annum

Time Frame:

Initial Consult to Completion

=

4 Months

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Germinal Ireland, Co Tipperary

121kW

Calculated Solar PV energy production figures based on roof space available (roof survey).

50% of daytime usage - Potential elimination of summer electricity demand.

Generates 108,000kwh of free electricity per annum.

Project Highlights

Client
Germinal Ireland, Tipperary

Business Type
Seed Production

System Size
121kw

Savings
Saves €28,386 per annum (at current unit cost)

Energy Generated
95,000kwh of free electricity per annum

Savings:

Typically 55% of annual day time demand.

3 – 4 year payback

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Hill Top Agri. Farms, Co Cork

150kW

Project completed in two weeks from initial survey.

Solarco developed a full solution, including design, installation costing and payback calculations.

Generates 120,000kWh of free electricity per annum.

Project Highlights

Client
Hill Top Agri. Farms, Cork

Business Type
Dairy & Pig Farm

System Size
150kw

Savings
Saves €35,856 per annum (at current unit cost)

Energy Generated
120,000kwh of free electricity per annum

Ongoing:

Minimal maintenance/onsite issue - "built in" review by Solarco if required.

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Knockfee Farm, Co Tipperary

180kW

Knockfee Farm wanted to reduce their rising energy costs.

They have a grid Connection with ESB Networks and get paid for excess power they don't use.

Solarco examined Existing and Proposed Energy Site Demand and recommended 180kW system.

Project Highlights

Client
Knockfee Farm, Tipperary

Business Type
Grain Farmer

System Size
180kw

Savings
Saves €44,820 per annum (at current unit cost)

Energy Generated
150,000kwh of free electricity per annum

Each Kwh generated:

Can save approximately 0.23kg of CO_2 emissions compared to electricity imported from the national grid.

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United Metal Recycling, Co Limerick

165kW

Generates 50% of daytime usage - Potential elimination of summer demand.

Provides significant environmental benefits as the process does not produce greenhouse gases.

They have the potential to sell excess energy back to the grid.

Key Benefits

Client
United Metal Recycling

Business Type
Recycling Centre

System Size
165kW

Savings
Saves €40,338 per annum (at current unit cost)

Energy Generated
135,000kwh of free electricity per annum

A trusted leading provider with 5 years of savings benefitted to our customers!

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Foynes Engineering, Co Limerick

185kW

We examined existing electrical infrastructure, conducted site survey and recommended the best suited system.

We worked with Foynes to identify the best roof space for the panels and completed the job in 3 months from site survey.

Solar PV offsets the rising cost of imported electricity.

Project Highlights

Client
Foynes Engineering, Co Limerick

Business Type
Engineering Company

System Size
100kw

Savings
Saves €20,916 per annum (at current unit cost)

Energy Generated
70,000kwh of free electricity per annum

Solar PV is a zero-carbon technology.

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Woodlands Hotel, Adare Co Limerick

90kW

We installed a ground mount Solar PV System to meet hotels electricity needs.

We recommended a ground mount system as the roof wasn't suitable.

This hotel is at the forefront of energy efficiency measures.

Project Highlights

Client
Woodlands Hotel, Adare

Business Type
Hotel/Hospitality

System Size
90kw

Savings
Saves €17,928 per annum
(at current unit cost)

Energy Generated
60,000kwh of free electricity per annum

Return on Investment approx; 3-4 years.

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Geminia

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SolarCo is one of Ireland's leading Solar PV installers. Our goal is to help you futureproof your business and make huge savings on your electricity bill by generating your own free, clean electricity.

With reference sites across Ireland and hundreds of happy customers, you know that you can count on us for reliable and efficient service.

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Registered Electrical Contractor

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seai SUSTAINABLE ENERGY AUTHORITY OF IRELAND

An Roinn Talmhaíochta, Bia agus Mara
Department of Agriculture, Food and the Marine