

A 2.5MW Ground & 1MW Roof Mount Solar PV System

Case Study

Novalux have installed over 130 renewable systems to date.

A sawmill with high electricity usage wanted to protect their operation against rising costs. They have a large amount of commercial roof space and a field next to the site.

For the ground mount system, Novalux installed bi-facial panels which allow for light absorption from both the top and underside of the panel to increase efficiency and electricity generation.

By investing in the system the sawmill owner is able to future-proof their business from rising costs whilst decarbonising their operation.



Income & Savings

Annual electricity savings:

£353,335

Annual PPA income: £0

Net benefit over 25 years:

£12,614,589

Payback: 4.6 years

IRR: 23.8%

Choosing to opt out of the traditional energy model can provide large financial benefits for your business.

Every system Novalux Solar installs provides a long term solution to unstable electricity prices, whilst helping the environment.

