

# CASE STUDY



## VOLTAGE OPTIMISATION IN FISHERIES

### Introduction

Coombe Fisheries Ltd is a leading seafood processor based in the South West of England. Formed in 1980, it is a local, family business which has achieved consistent growth through developing and sustaining long term partnerships with both customers and suppliers.

The company currently employs 135 people at its custom built production site in Barnstaple, Devon. Main activities include the processing of king scallops, whelks, cuttlefish and sprat and the global supply of these products from local restaurants via continental hypermarkets to buyers in the Far East.

### The Challenge

Sustainability and the Environment are very important to Coombe Fisheries, only sourcing product as far as possible from vessels that hold the Seafish Responsible Fishing Scheme award. Large scale recycling also takes place on site with all plastics and cardboard compacting on site and passed to local recycling plants.

Following the installation of Solar PV, Coombe Fisheries were looking for a quick to install solution, with minimal disruption that would help reduced energy consumption on site and their carbon footprint and meet their Carbon Emissions targets.

The site was also having continual problems with brownouts, affecting key operations and productivity.

### The Solution

Following installation of the Powerstar voltage optimisation system, brownout issues on the site were reduced. The unit was installed with minimal disruption to operations, reducing energy consumption on site by 14.0%.

### Savings

Reduction in Energy Consumption per year: **14.0%**

### Further Information

Please contact the Powerstar Marketing department on 0114 2576 200 or email [marketing@powerstar.com](mailto:marketing@powerstar.com)

[www.powerstar.com](http://www.powerstar.com)



Coombe Fisheries, leading seafood processor.



Powerstar eliminated brownout issues on site.

