

THE SOLENT CLUSTER HELPING TRANSFORM OUR REGION

SOCIOECONOMIC REPORT

The Government has set targets for the UK to reduce its greenhouse gas emissions to Net Zero by 2050. Low carbon industrial clusters provide the opportunity for low carbon investment that will grow regional economies, protect skilled jobs, and create new employment opportunities in the energy technologies and industries of tomorrow.

The Solent Cluster is the only project of its kind in the region and is backed by companies with the technical expertise and global track record of delivering cost-effective low carbon solutions. This effort could position the Solent at the centre of low carbon fuel production in the UK and make a major contribution to the country's Net Zero ambitions by 2050.

For full details, please see [The Solent Cluster Helping Transform Our Region Socioeconomic Report](#), November 2023.

— SUSTAIN —
70,000
JOBS OVERALL
BOTH DIRECTLY
AND INDIRECTLY

AN INVESTMENT
OF MORE THAN
£11.9 BN
BY 2035

— OVER —
£4.4 BN
GROSS VALUE
ADDED TO THE UK
ECONOMY BY 2035

— CREATE —
18,900
JOBS BY 2035

— DIRECT —
42%
REDUCTION OF
EMISSIONS

UP TO
10
MILLION TONNES
PER YEAR OF CO₂
COULD BE CAPTURED
BY THE PROJECT

