

Energy



£41.5bn
TO BE INVESTED IN
ELECTRICITY
GENERATION
PROJECTS

National Infrastructure Commission



£7bn
UK NUCLEAR
ENERGY
PROJECTS

in Japan agreement

National Grid procured

500MW

ENERGY STORAGE
AT THE LAST CAPACITY AUCTION

THE BIGGEST YET



of UK requirements

**TIDAL
ENERGY**

HAS THE POTENTIAL TO GENERATE UP TO

20%



£730m
/year

COMMITTED TO

NEW
RENEWABLE
ENERGY

*Department of Business,
Energy and Industrial Strategy*

centrica's

49 MW ENERGY
STORAGE
FACILITY

WILL BE THE BIGGEST OF ITS KIND



**HINKLEY
POINT C**

WILL PROVIDE AND CREATE

7% **25,000**
OF UK'S ELECTRICITY
NEEDS **JOBS**

OF UK'S ELECTRICITY

NEEDS

25,000

JOBS

DURING
CONSTRUCTION

HIGH CARBON
INVESTMENT
STOPPED
GROWING

IN 2012

AND WILL BE
DOWN
BY

2/3
BY 2020



by 2121

A SUSTAINABLE
NUCLEAR
SMR INDUSTRY
COULD BENEFIT THE UK ECONOMY BY

£180bn

**WIND
ENERGY**

OVERTOOK COAL IN 2016
FOR THE FIRST TIME



**Decarbonised Energy and
Water Resilience Conference**

3 - 4 MAY 2017, LONDON | ice-energyandwater.com