

CALEDONIA

Offshore Wind Farm

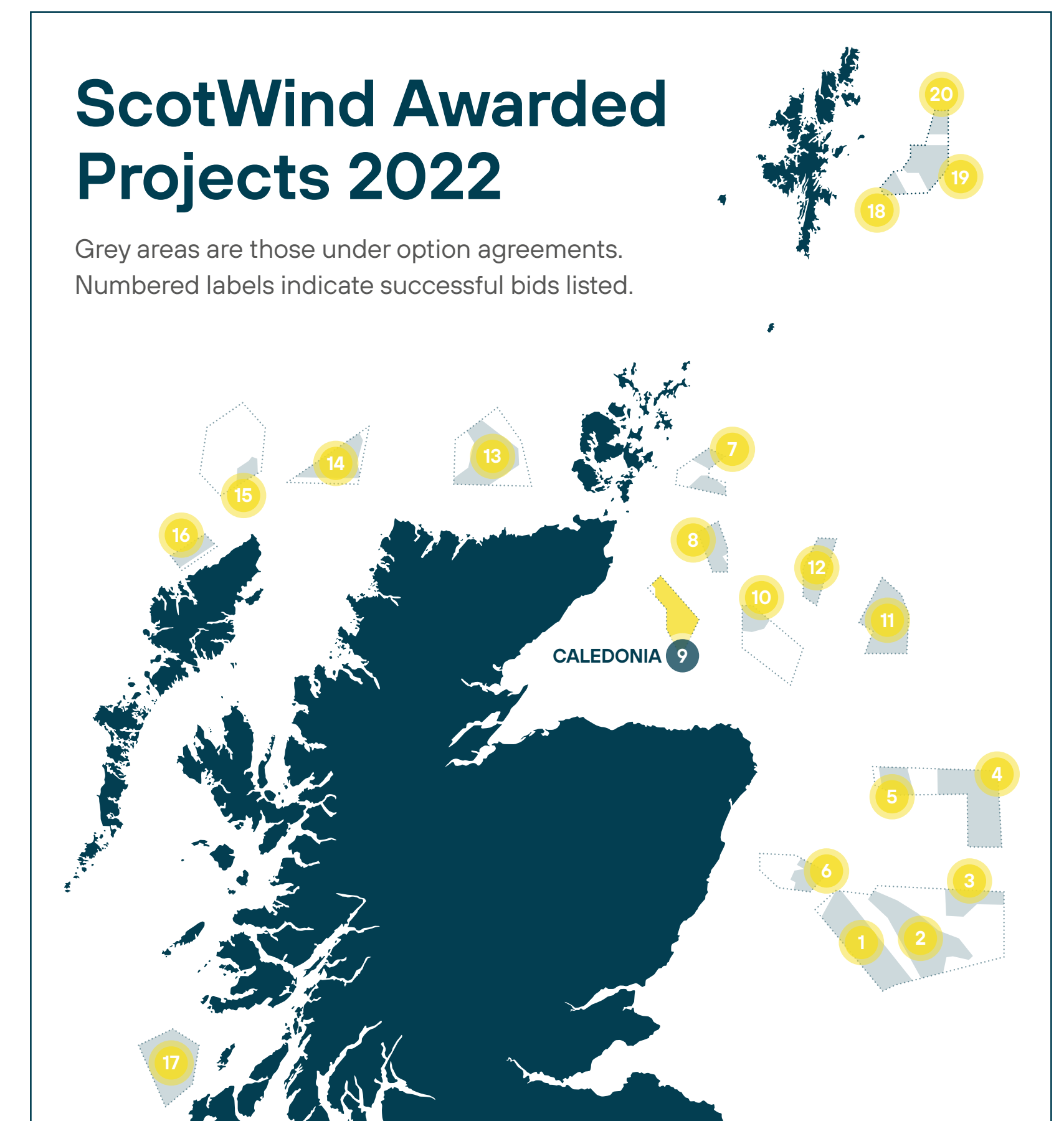
NEED FOR THE PROJECT

The challenges of climate change, energy supply and security of supply are driving governmental policy and decision making on renewable energy developments.

The Scottish Government's target to achieve net zero emissions by 2045 and ensure 50% of energy consumption comes from renewable sources will increase demand for green electricity.

To progress this, the ScotWind leasing process was launched in 2021 by the Crown Estate Scotland. This released new areas of seabed within Scottish waters for future offshore wind development.

The proposed Caledonia Offshore Wind Farm (OWF) development will make an important contribution in helping to achieve the relevant policy and societal aims. Onshore transmission infrastructure is needed to transport energy to where it can be used. This includes all works required to transport power from the cable landing point to the connection point at the National Electric Transmission System, at the existing New Deer substation.



Four key drivers for the shift in energy production to renewable energy:



Tackle climate change



Secure energy supply



New energy infrastructure



Maximise economic opportunities

Introducing Caledonia OWF

With expected capacity of 2 GW, Caledonia OWF will be capable of supplying around two million homes with green, low-cost electricity.

The site was awarded to Ocean Winds under the Scottish Government's ScotWind process and will join Moray East and Moray West as the company's third offshore wind farm in the UK.

Find out more at www.caledoniaoffshorewind.com

OW
OCEAN WINDS