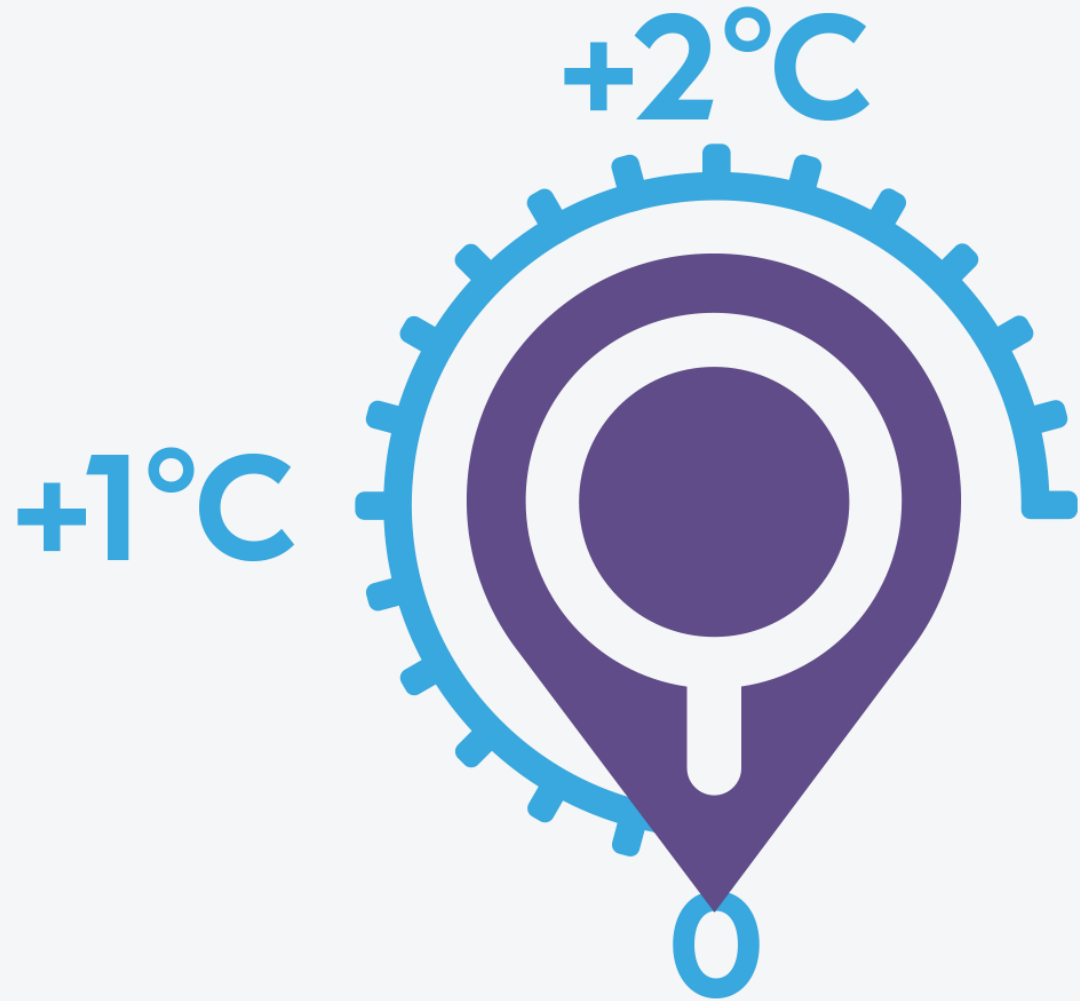


Driving your business and the planet to a green energy future



Thomas Lyman Smith
Strategic Bid Manager
05 June 2019

Our world is changing



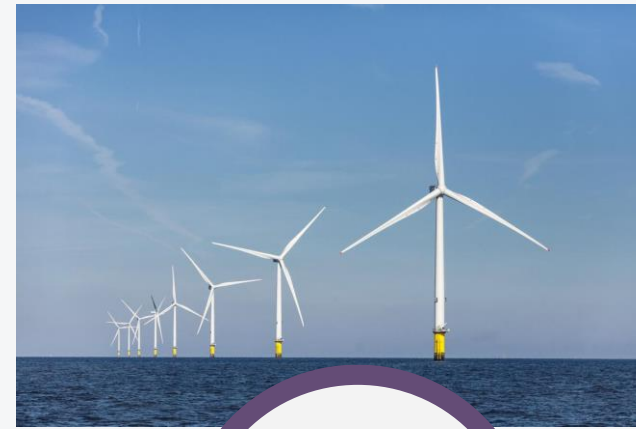
An effective energy strategy must evolve too



**Customer pull
for green**



**Energy
reduction**



**Renewable
fuel**



Flexibility

Group Discussion

“Having set your ambitious sustainability goal and embedded energy efficiency culture what type of PPA should you consider to source 100% renewable electricity?”

Please divide into 2 groups – correct answers will receive a prize!

Demand for cPPAs to source renewable fuel

>7GW

A long term renewable
electricity supply
agreement directly from
one of our wind farms

Customers gain long term budget certainty while boosting CSR



Budget certainty – fix your energy price for 5+ years



Reduced risk – protection from price changes in a volatile market place



Cost savings – reduced electricity price due to long term commitment



Boost your CSR – support the development of renewable energy generation with no investment or upfront cost



Compliance with reporting requirements from RE100, UN Global Compact, CDPnet, WWF Climate Partners*

Corporate PPA solutions can be located close to your UK sites



Wind farms under the ROC regime

- London Array
- West of Duddon Sands
- Walney 1&2, Lincs
- Westernmost Rough
- Gunfleet Sands 1 &2
- Barrow
- Burbo Bank
- Race Bank



From operational wind farms to remove the risk from the business case and provide competitive prices



From UK wind farms
already in operation



5+ years duration



30GWh/a +



Lock in the highest load
factors available in the
market



Reduced customer risk
and commitment through
5 year terms

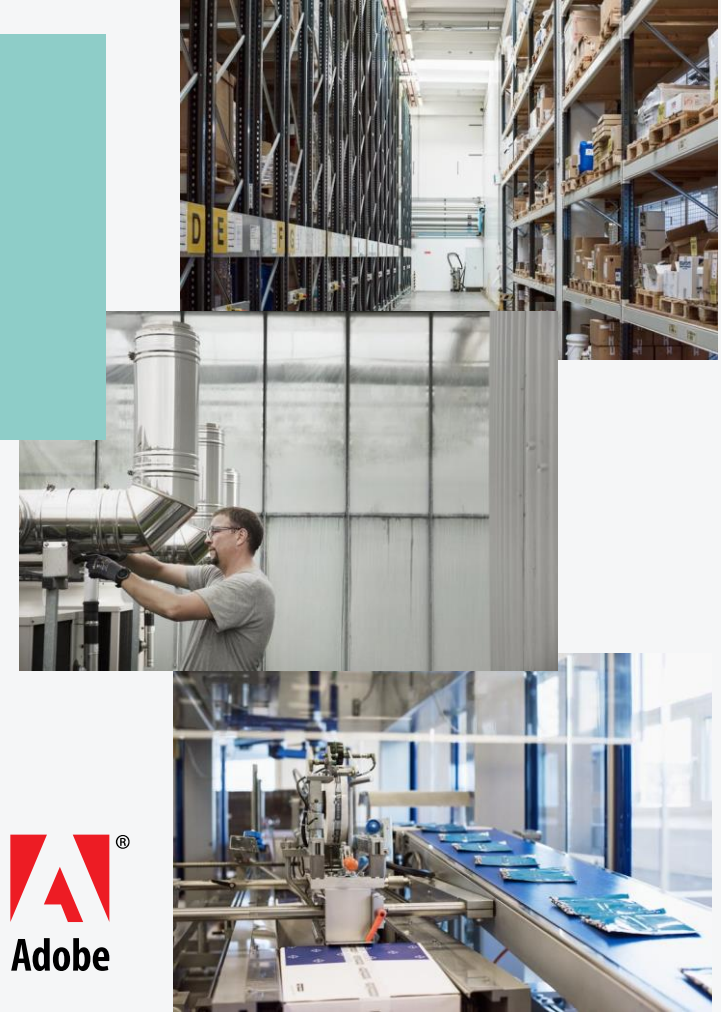


Range of products which
can be part of a full
supply agreement

Our world is evolving

140 Corporates

146TW



Northumbrian Water cleaning up their energy...

“This PPA is not only a first of its kind in the UK; more importantly it aligns perfectly with our **sustainability goals** and our ambitions of **creating a truly cohesive energy management strategy**.

The **long-term stability** this brings is fantastic for us, and great news for our customers and stakeholders, because it **reduces operational costs without compromising our work.**”

NORTHUMBRIAN
WATER *living water*

Northumbrian Water signs UK's first offshore wind corporate PPA



10 year fixed price renewable electricity contract



100 GWh/a - 30% of NWL's energy consumption



Fully backed by **certificates** for traceability and reporting



Energy directly from our **Race Bank** wind farm supporting the UK's renewable energy sector

Our vision is clear

We want a world
that runs entirely
on green energy



Thank you – Questions?

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Our world is evolving

