Acorn CCS – Project Update

4th International Workshop on Offshore Geologic CO2 Storage
12 February 2020 – 12:15pm – 12:21pm
Russ Gilbert, Technical Director, Pale Blue Dot Energy
Acorn CCS – Project Update

**Demand (The Store)**
- Location – Offshore UKCS CNS
- Store 1 – Captain Sands ~150 mT (licensed)
- Store 2 – Mey Sands ~ 450 mT (yet to license)

**Supply (The Sources)**
- St Fergus – Equipment Emissions (~0.3 mT/yr)
- St Fergus – H2 SMR Emissions (~0.5 mT/yr)
- FEEDER 10 – Grangemouth (~5 mT/yr)
- Shipping – Peterhead (~10 mT/yr)
## Acorn CCS – Project Update

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- **Funded By:** BEIS + INEA + Industry Partners
- **Industry Partners:** Shell + Chrysaor + Total
- **Contractors:** Shell + Axis + Costain + ERM
- **Concepts:** Range Identified In C.I. W/shop
- **Draft BOD:** Draft In Place
- **Concept Decisions:** During late 2Q20
You are never too small to make a difference

– Greta Thunberg