Disruptive Technology for Onshore and Offshore wind

Will the cost of conventional offshore wind energy ever compete with fossil?
KPS believes yes!
Less material + higher yield
50% HAWT LCOE
Deep Water
- Experienced management team
- Excellent engineers, software and hardware
- Delivering a commercial product – experience and competency
Climate change
- HAWT
- Sustain required support?
- Achieve cost reduction targets?
- Crossroads with HAWT or AWE?
- Kites!
- Identical site cf HAWT
  - <85% Mass, loads in tension
  - >20% yield, higher, array losses
  - Results in <50% LCOE
- How does it work?
- Competition
- IP
- 40kW system
- Dedicated test site
- Product and Projects
- Product development strategy
- Onshore 1st
- Onshore, offshore and repowering
- Project IRR
  - Onshore >+25%
  - Offshore >+50%
- 1st revenue 2019/2020
- Cash neutral by 2020/2021
- >£100M cumulative profit by 2024
- Yes we are seeking investment!
- £7M
  - Produce 500kW produce by 2019
  - Design 3MW product
- Strategic and Financial interest
- Due diligence in process
- Term sheet available
- Keen to talk!
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