



Alpha Ventus: current situation

DOTI – Alpha Ventus

RAVE | March 2024

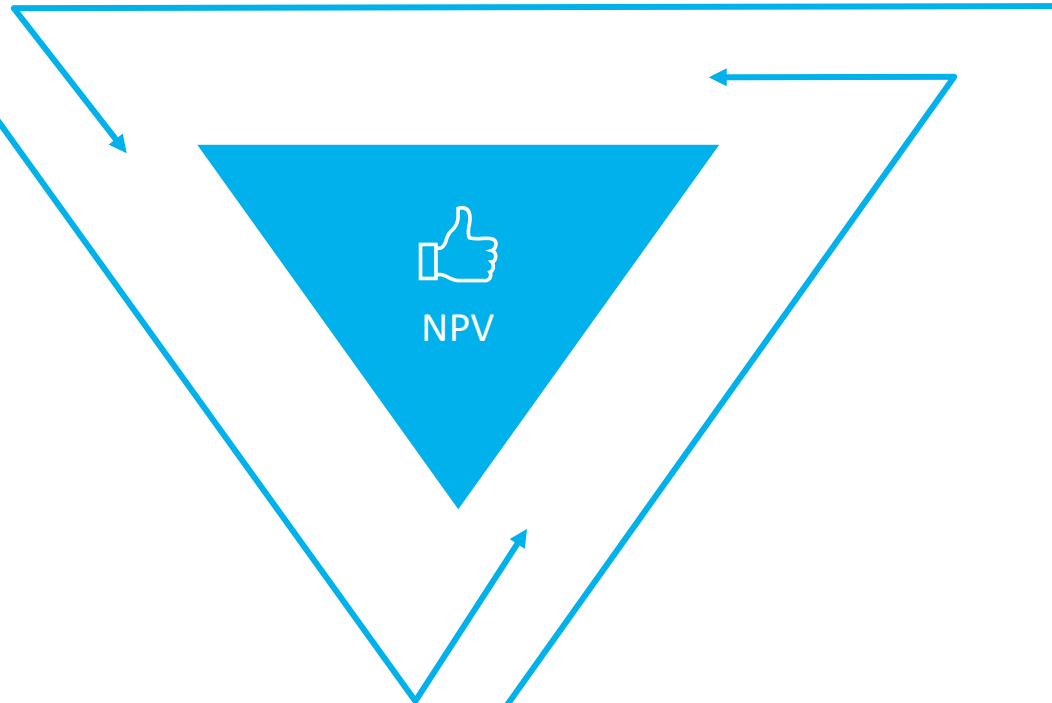


Current Situation

Revenue



O&M Costs

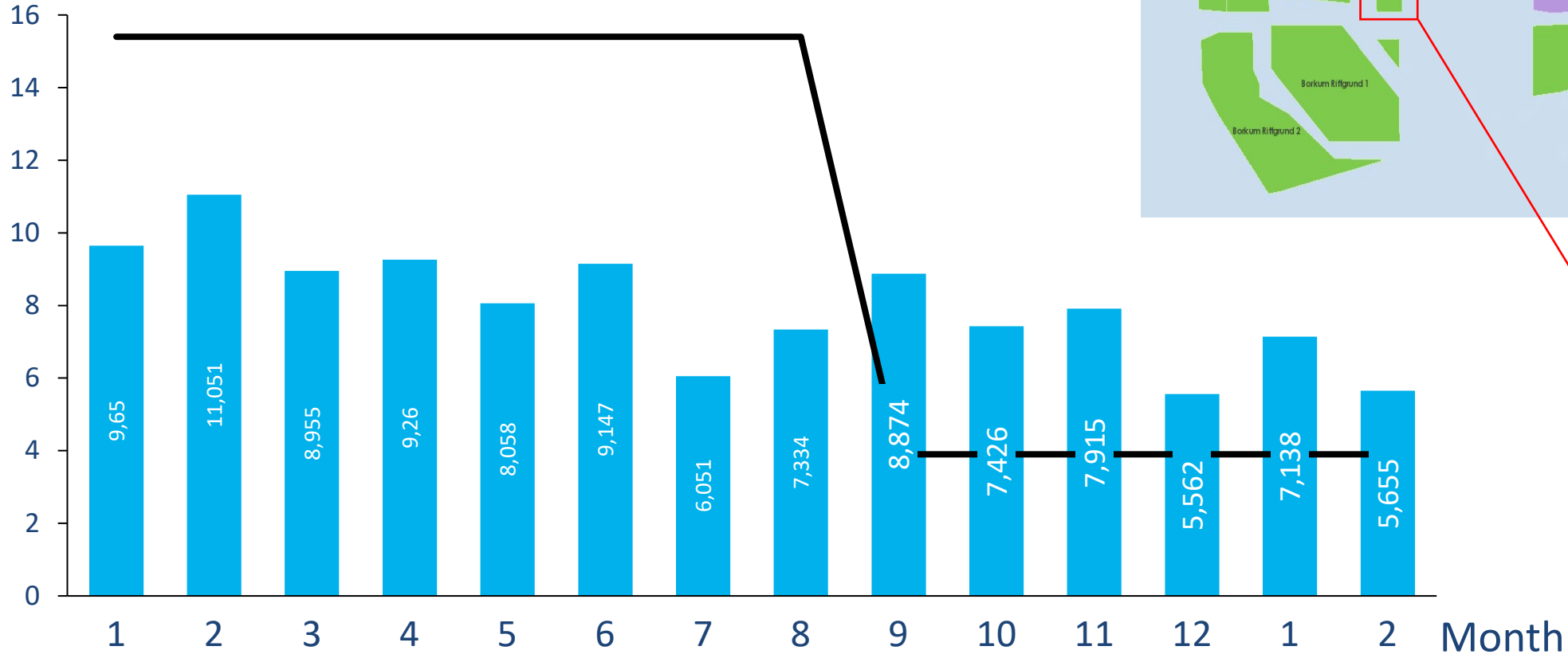


Decommissioning

Current Situation - Revenues

- EEG Feed-In tarif dropped to 3,9 ct/KWh
- Market Prices are low
- Blockage effects increases

ct/KWh



Alpha Ventus

Price - Wind auf See EEG

Current Situation – O&M Costs

- Aging WTGs, Foundations & Electrical Infrastructure have higher maintenance needs
- Logistic costs went up (CTV / Helicopter / Jack-up Vessel)
- Small scale windfarms can not compete with large scale windfarms



Current Situation – Decommissioning

- Unclarity of exact decommissioning costs
- Logistic competition with Offshore Windfarm new builds (CTV / Helicopter / Jack-up Vessel)
- Environmental impact

Sooner

- Remaining WTG parts have secondary market value
- Less decommissioning costs (Inflation)
- Logistic challenge

Later

- Remaining WTG parts have less value
- Higher decommissioning costs (Inflation)
- Longer time horizon for logistic planning