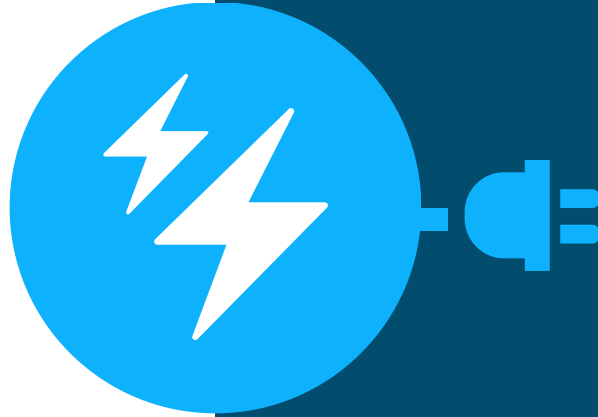


# Agder Energi - Developing new green industries

**Anders Gaudestad**

EVP Energy Management and Trading



Overarching perspective

# This is Agder Energi

**NOK 14 billion**

annual turnover

**8,8 TWh**

Annual production of renewable energy

**34 TWh**

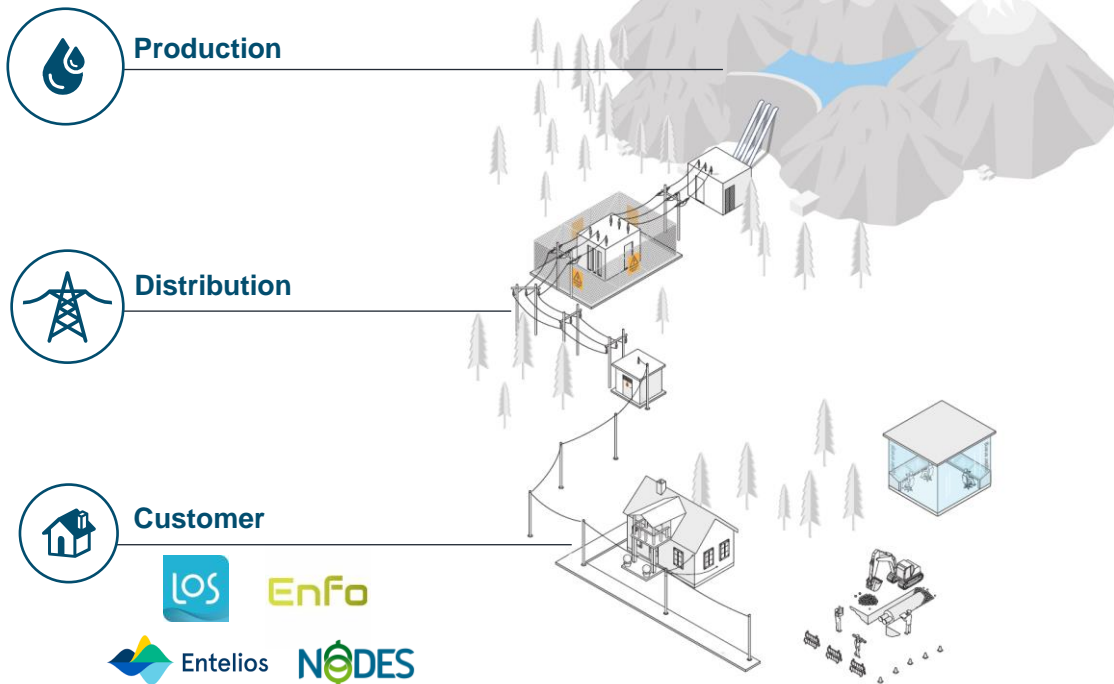
annual managed energy

**<900**

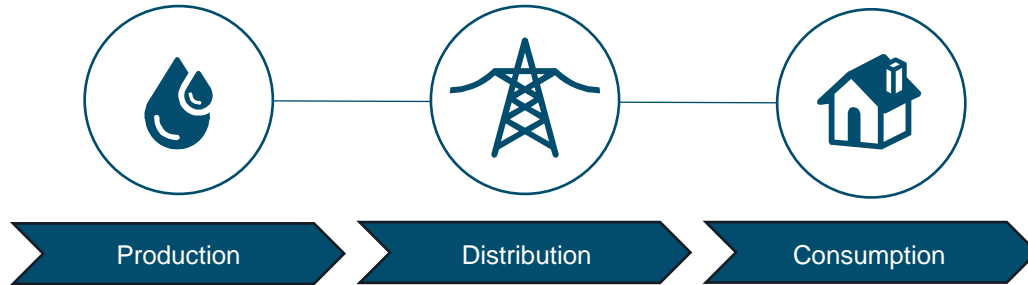
employees

**21,800 km**

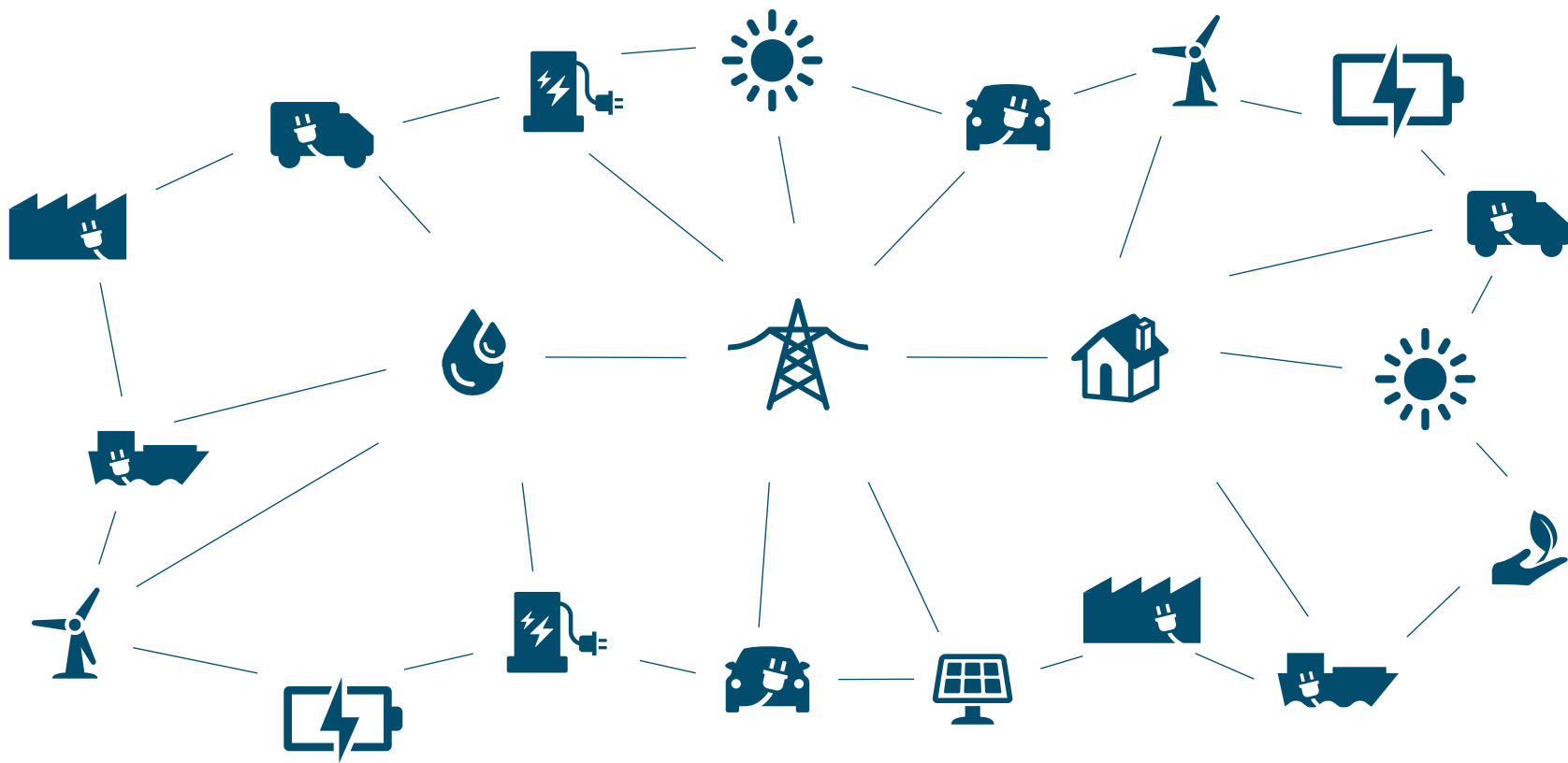
lines and cables in the power grid



# The value chain today



# The value chain tomorrow



## Key features of the Agder Region



Surplus of renewable  
power in the region



A strong grid



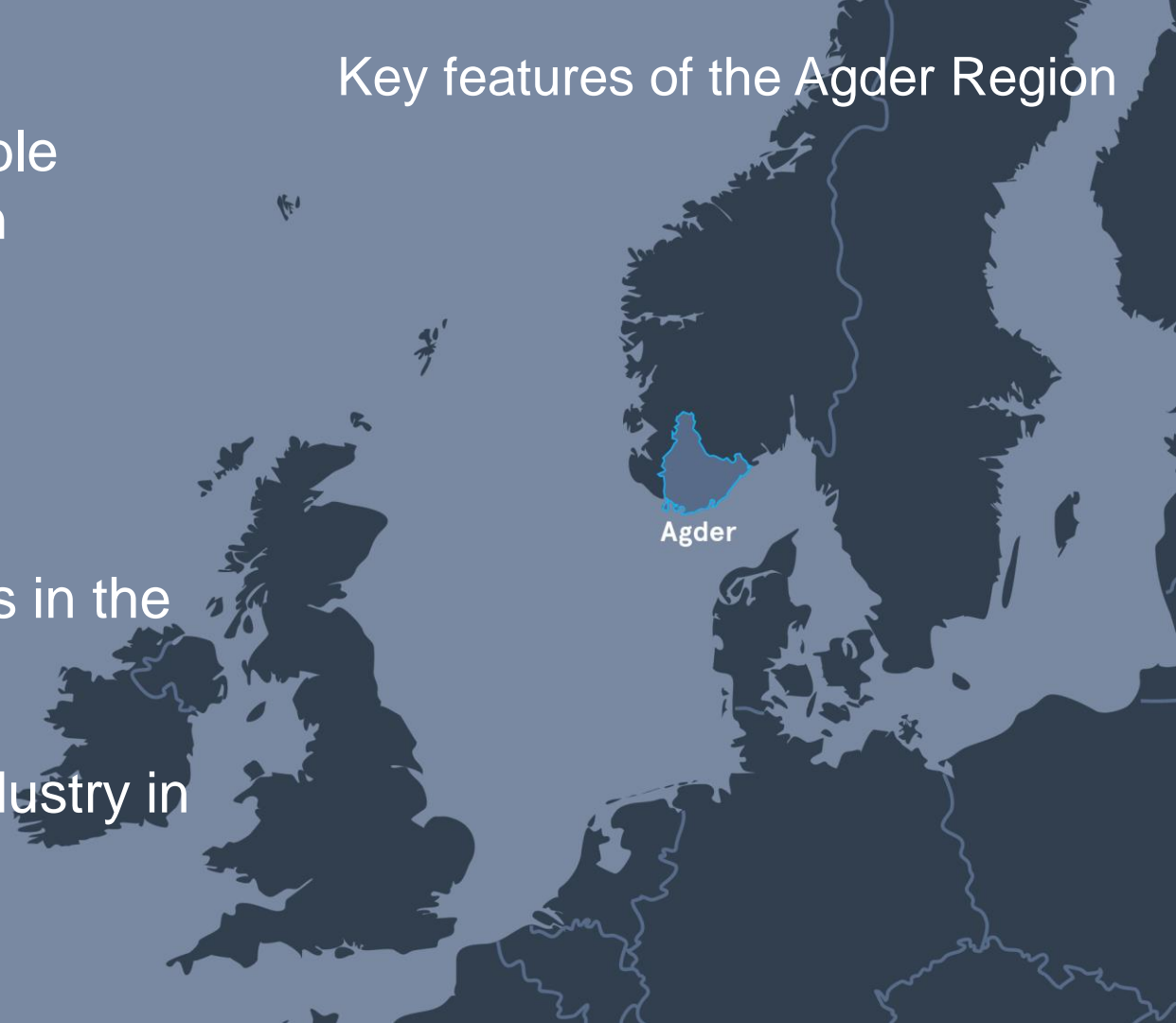
Close to Europe



Access to materials in the  
region



A large process industry in  
the region







## NEW INDUSTRIAL ADVENTURES AND JOBS IN THE SOUTHERN PART OF NORWAY







# Morrow Batteries

Develop a local value chain for sustainable battery production.



Agder Energi, Vårgrønn &  
Green Investment Group

**Vision 50 GW in 2050**

Ambition for a large offshore wind power  
industry in Norway



## Sørlig Nordsjø II (SN2) – A steppingstone to build 50 GW+

### Sørlig Nordsjø an attractive location for 50 GW+



- Implications for Norwegian job and value creation



**55.000**

additional full-time  
employees



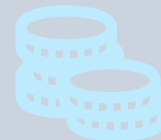
**80 BNOK**

in annual value creation from  
supplier industry (GDP increase)



**200 TWh**

produced annually



**100 BNOK**

in export power  
market revenues p.a.

Remark: Annual power production in Norway (2020): ~150 TWh



**Thank you for listening!**

If you want to read more about our industrial development within offshore wind, and download our vision «50 GW in 2050»

Visit our website, **[www.ae.no/havvind](http://www.ae.no/havvind)** (in Norwegian)