

Dutch "Urban" DSO, part of Stedin Group

Serving: The Hague, Utrecht, Rotterdam &

Port of Rotterdam

Ownership unbundled since 1-2-2017

2.0 million

Fully committed to the Energy Transition

PEOPLE

2 million customers 3880 employees

FINANCIALS (2016)

€1173 million - net revenue

€ 105 million – net profit

Consumers & small and medium business customers

Electricity

Gas 1.9 million

Industry & high-volume business customers

20,000

2,100







THE (ENERGY) WORLD IS CHANGING RAPIDLY

Recognizing eleven trends



5 ENERGY SUPPLY IS

NEW PLAYERS

9: ENTER THE MARKET 10: EUROPEAN

DECENTRALISING



2: FURTHER SYSTEM





ELECTRIFICATION OF

ENERGY SUPPLY



ENERGY SUPPLY IS

BECOMING











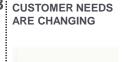
ENERGY POLICIES



7: FURTHER









- Enabling D/R via smart meter rollout (100% at 2020)
- Enabling further electrification via grid expansion
- Procuring market based flexibility for mitigating grid constraints, including TSO-DSO cooperation
- Grid digitalization & data analytics
- Market facilitation via data delivery
- Implementing EU & national energy & privacy regulation and network codes
- Municipality support in transition built environment



Netherlands

- 49% CO2 reduction by 2030
- Closing all coal plants by 2030
- Phasing out gas:
 - Transition built environment
 - Accelerated reduction Groningen gas
- No new fossil fueled cars by 2030



