

The Hague: a climate neutral city in 2035

Experience Geothermal,
The Hague, 9 March 2022

Photo Municipality of The Hague / Henriëtte Guest





Jinny Moe Soe Let
Eneco City manager
for The Hague metropole

Everyone's Sustainable energy



Our mission

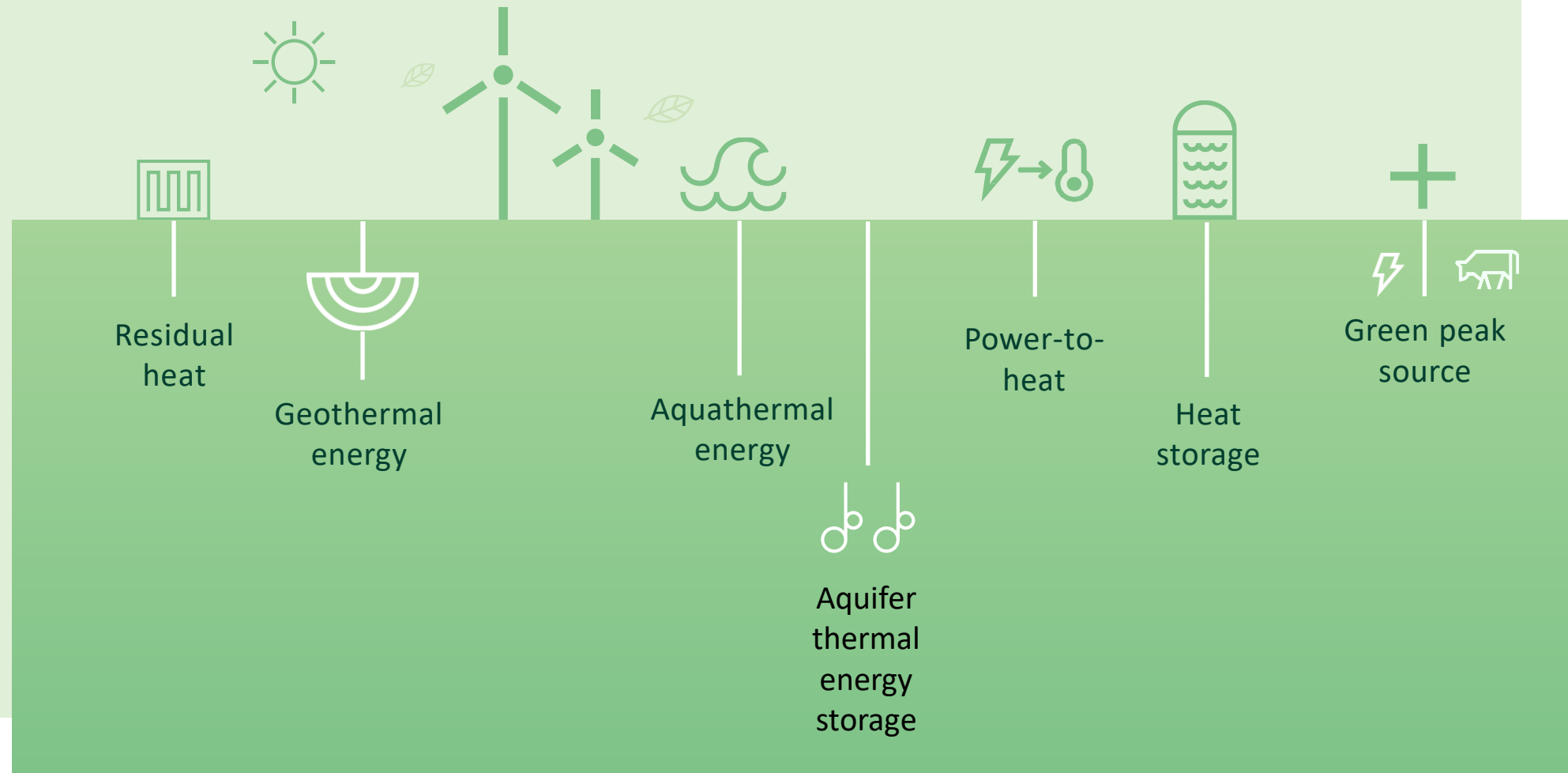


**Our networks offer a
reliable and scalable platform
for sustainable sources**

Strong starting position in The Hague

Good foundation for sustainability.

Different heat sources reinforce each other.



Success factors



Sustainable

- Eneco One Planet
- Requirements the Dutch Heating Act
- Formation gas



Affordable

- Prices customer
- Business case Eneco
- Business case developer



Reliable

- Security of supply
- Reliable backup



Feasible

- Heat network
- Living environment



Acceptable

- Environment
- Public
- Stakeholders



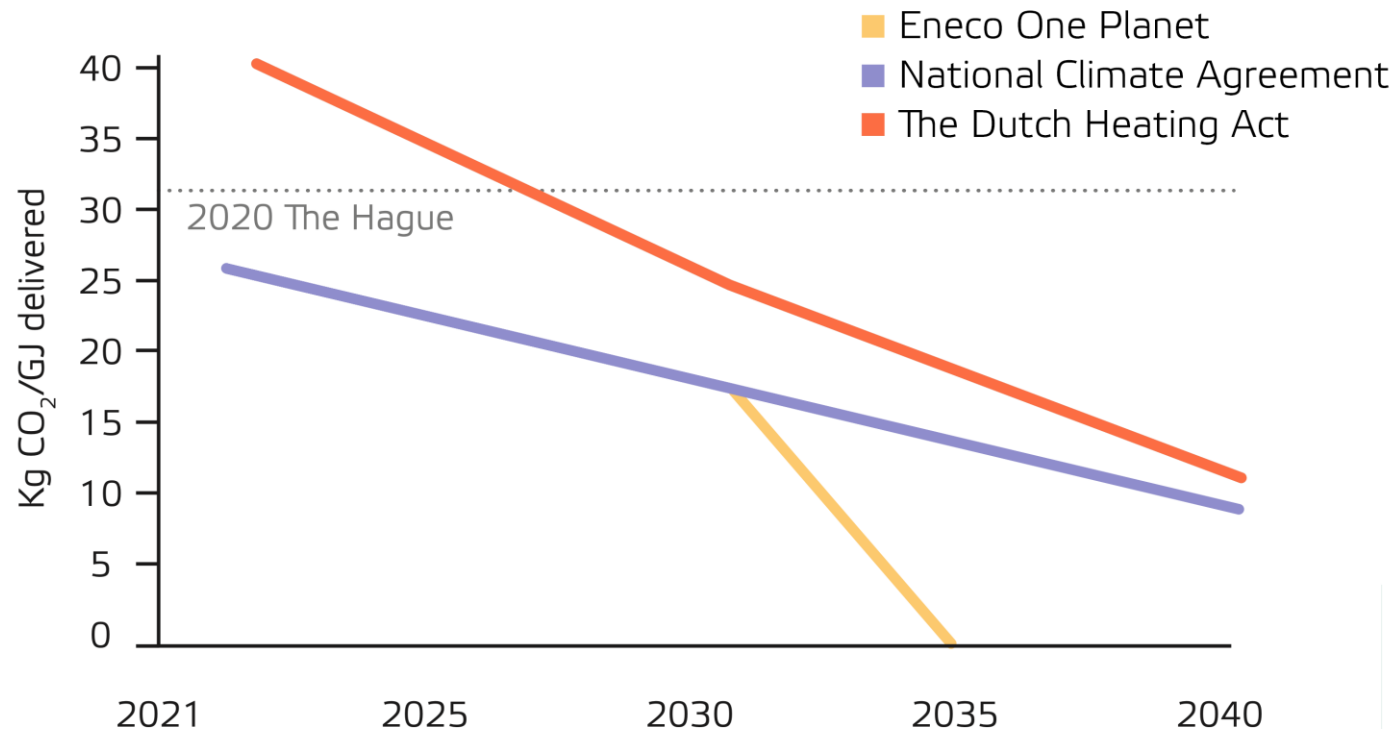
On time

- Sustainable sources now and for the years ahead

Sustainability

CO₂ | One planet - National Climate Agreement & The Dutch Heating Act

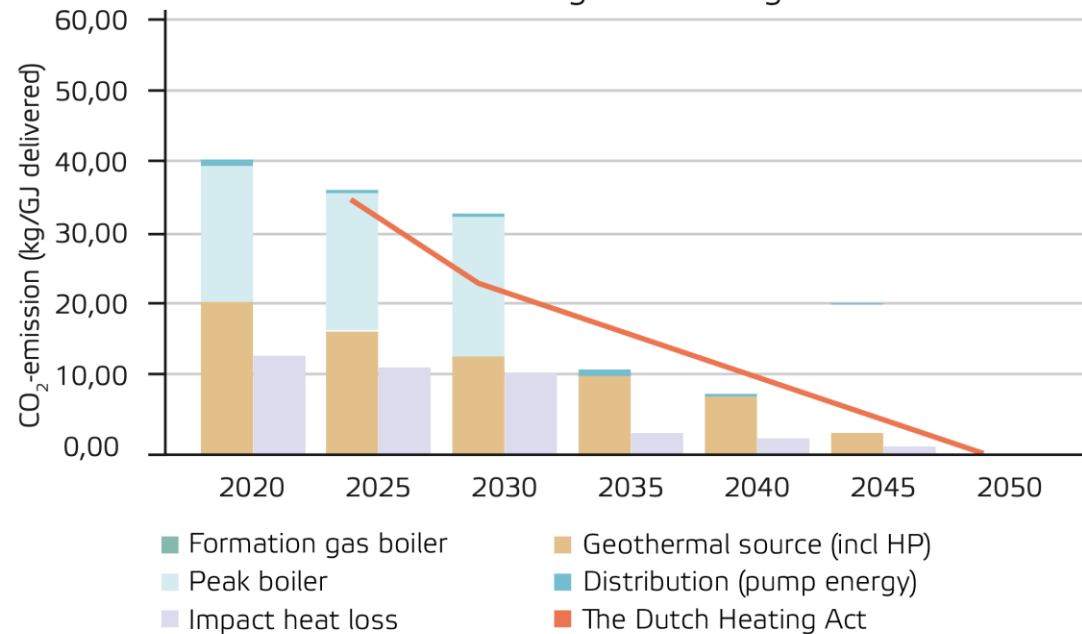
- Max. 18,9 kg CO₂ /GJ in 2030
- Max. 0 kg CO₂ /GJ in 2035 through compensation of final 2-4- kg CO₂ /GJ



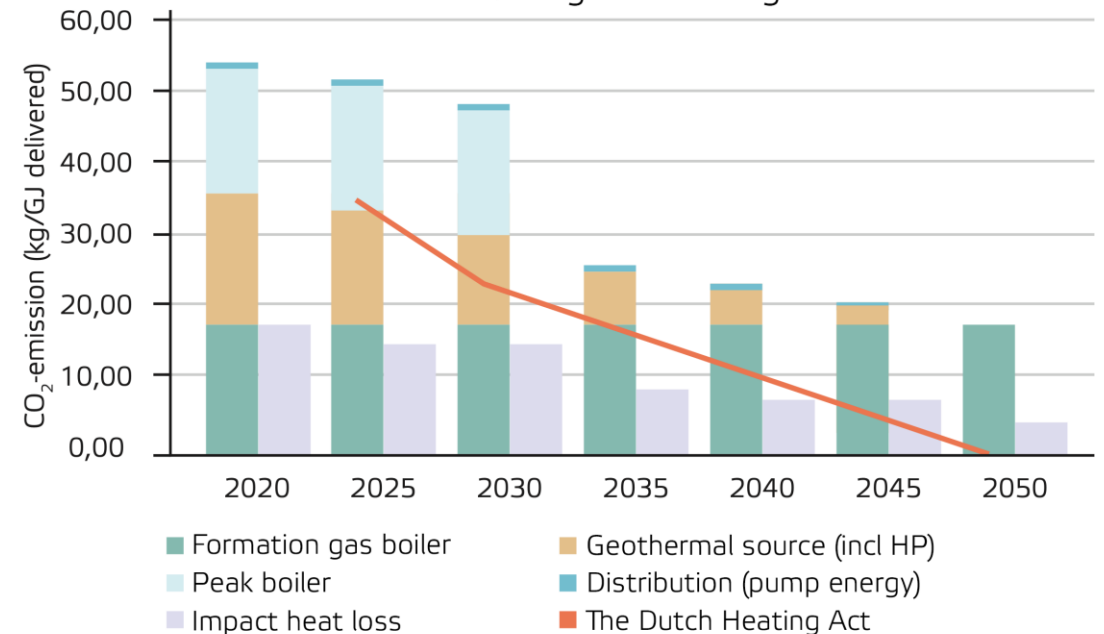
- Eneco One Planet follows National Climate Agreement until 2030 (18,9 kg CO₂/GJ, in line with 70% CO₂ emission reduction 2030 vs. Residential gasboiler)
- Small remaining part of CO₂ emission in 2035 will be temporarily compensated
- Compliance to the Dutch Heating Act is a legal requirement

Sustainability

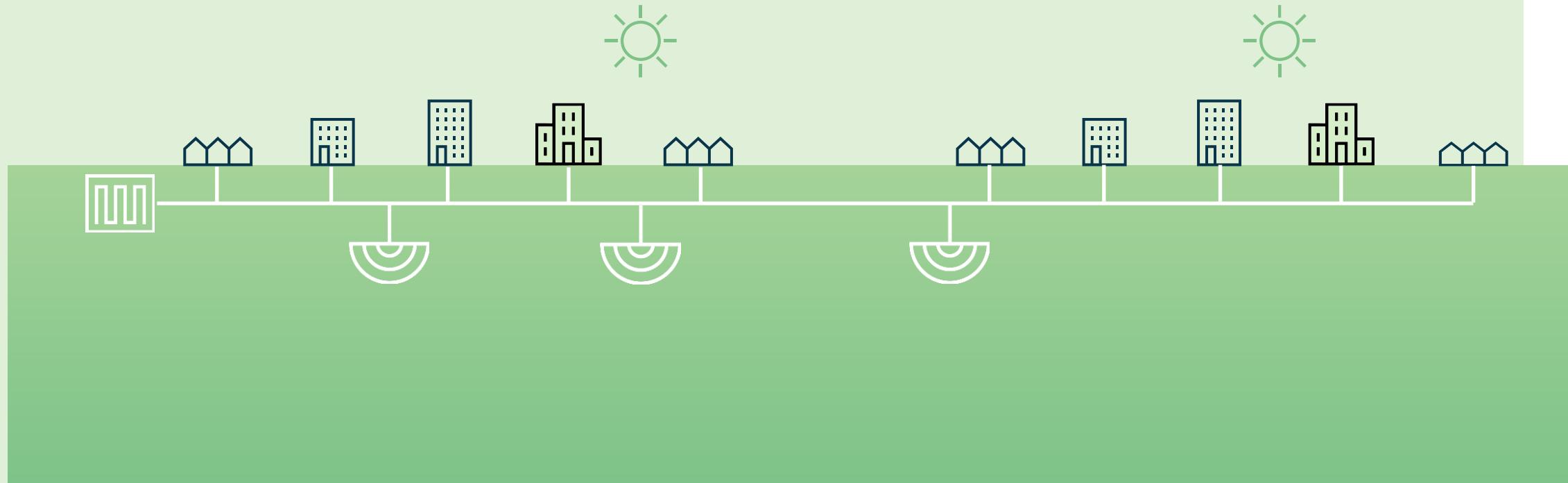
Geothermal energy including Heat Pump,
excluding formation gas



Geothermal energy including Heat Pump,
including formation gas



Affordability



Feasibility and Acceptance

Geothermal source
Leyweg



Feasibility and

Acceptance

Create support



Photography: Jan van der Ploeg



