

# NEW ENERGY FORUM

19 juni 2025 | Groningen

# Breaking Barriers



# PANEL: the Great Transition

How can we engage young people in the Energy Transition?

# Line up & plan

- Introduction video (DNV)
  - Video (6 mins)
  - Panel
    - Kim Bechstein (Master Energy for Society)
    - Caro Kulp
    - Anna Bezpala

} International Communication (Ba)

  - Danial Asadi (Master International Communication)
  - Barbara Schoon
  - Johan Knijp
  - Wim Elving (Entrance)
- } • DNV





# 160 years of building trust

Since 1864, we have been guided by our purpose of:

**Safeguarding life, property, and the environment.**

Our vision is to be:

**A trusted voice to tackle global transformations.**

# The video

[https://www.youtube.com/watch?v=Rs\\_NWwtBoks](https://www.youtube.com/watch?v=Rs_NWwtBoks)

(SOUND LOUD!)



THE GREAT  
TRANSITION  
2025 - 2050



# South Dakota, USA —2064



0:04 / 6:05



# Statement 1

**What does this film do to you?**

**What does it evoke?**

**Does it encourage action?**



# Statement 2

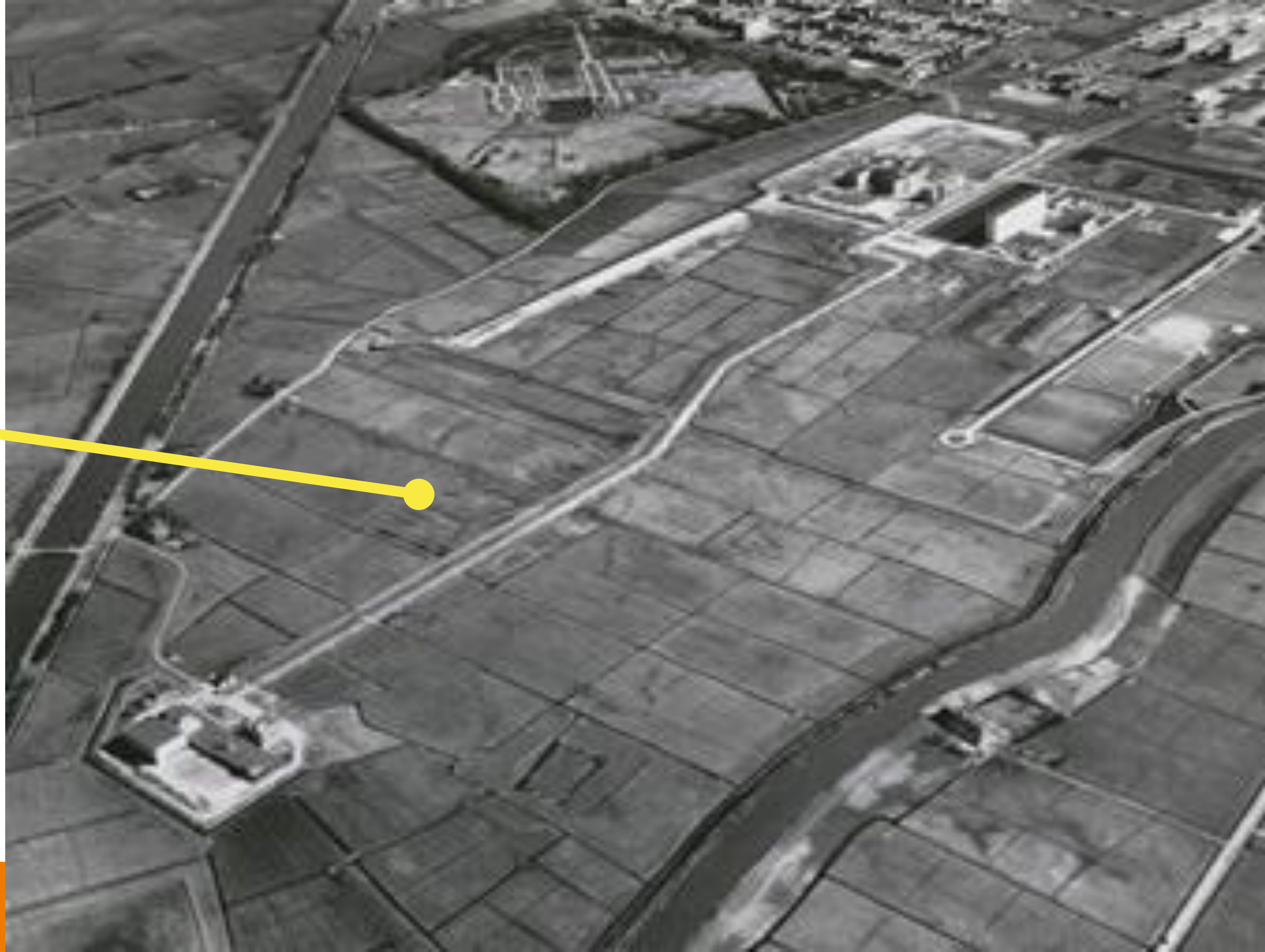
**What should be done to engage more people in the Energy Transition?**

**How does communication and awareness play a role in the energy transition?**



# ~1975

This is where  
we are  
today

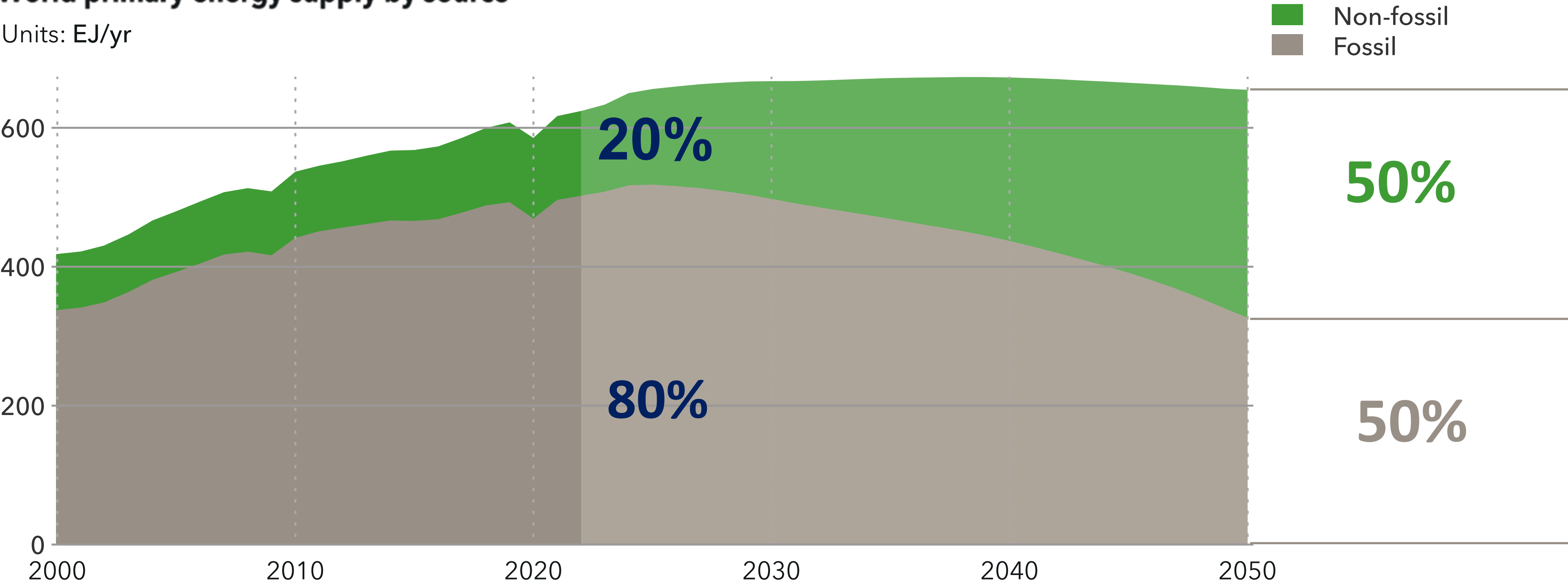


# We need to do more to reach net zero

Non-fossil energy reaches 50% in 2050

World primary energy supply by source

Units: EJ/yr

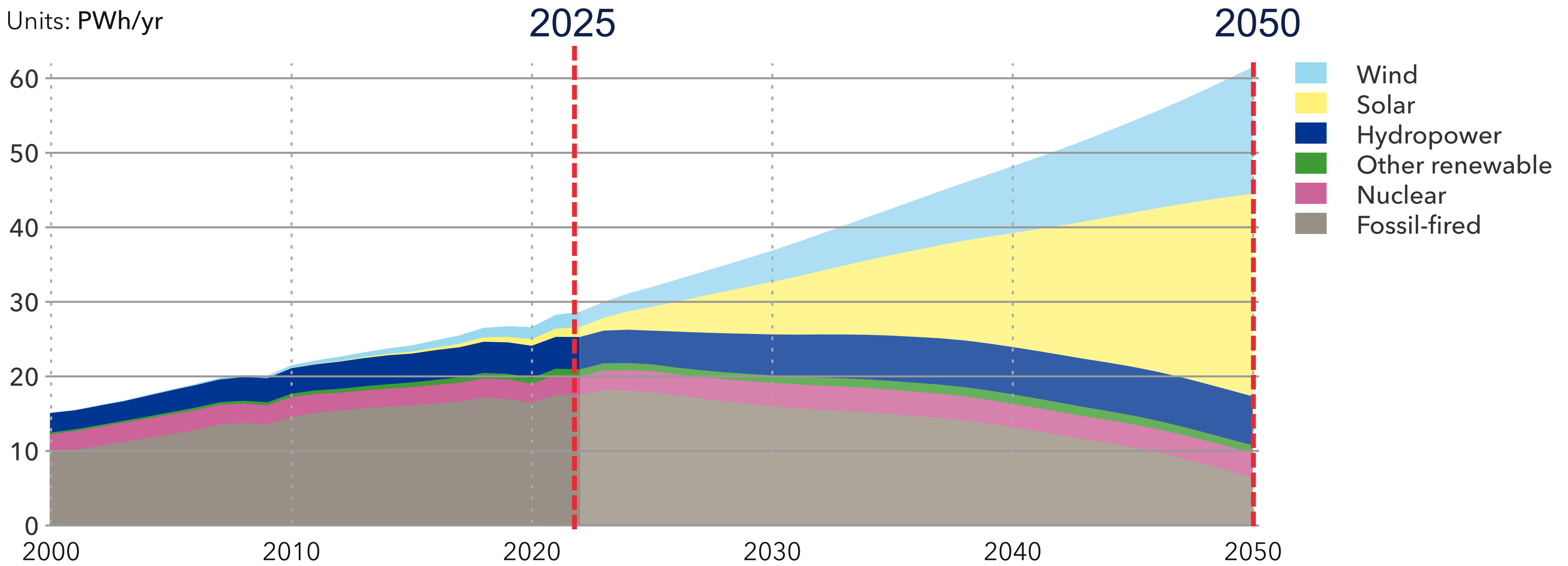


Source: DNV Energy Transition Outlook 2024

# Huge changes ahead...

72% of electricity will come from solar and wind in 2050

World grid-connected electricity generation by power station type



Source: DNV Energy Transition Outlook 2024

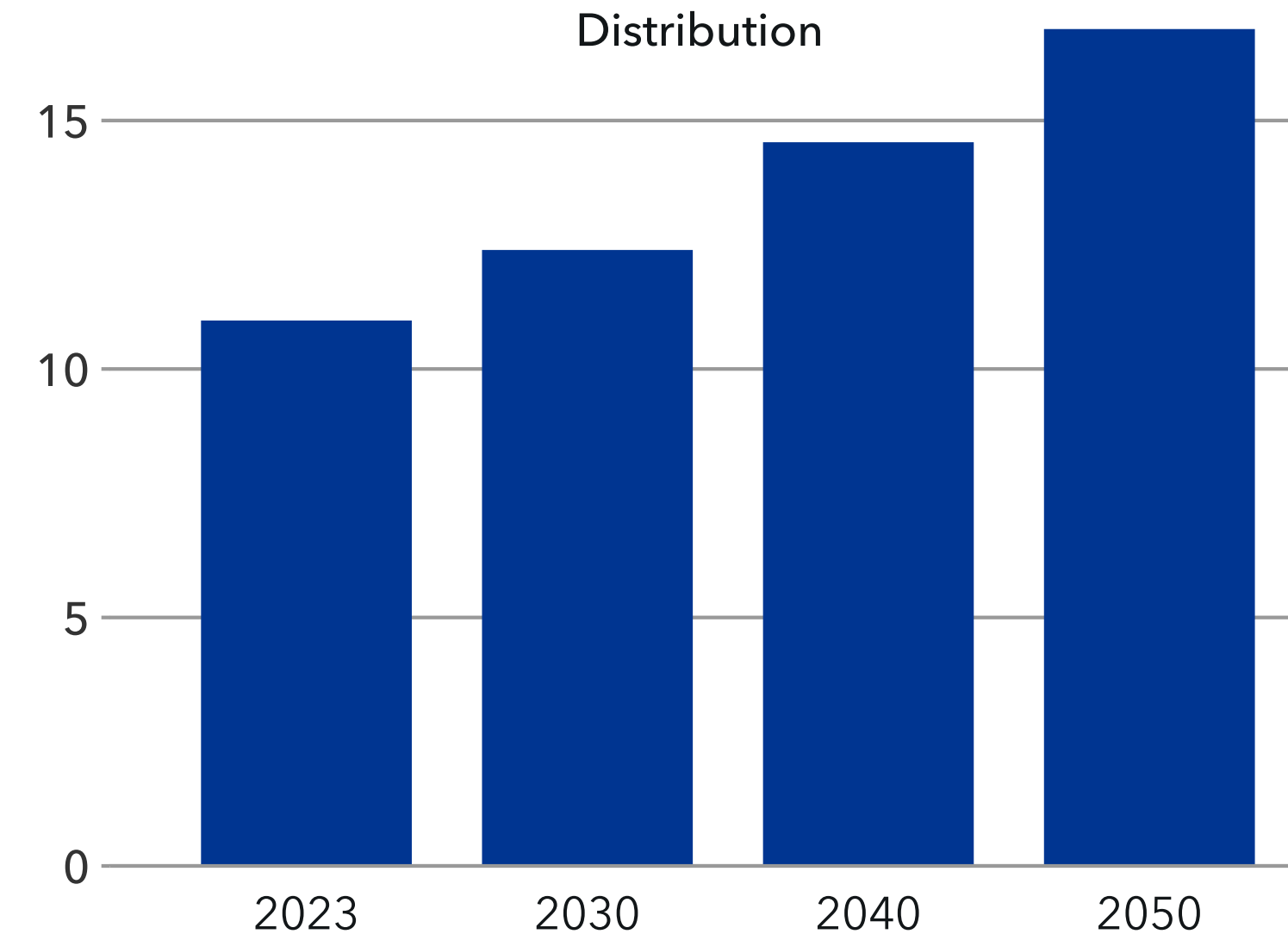
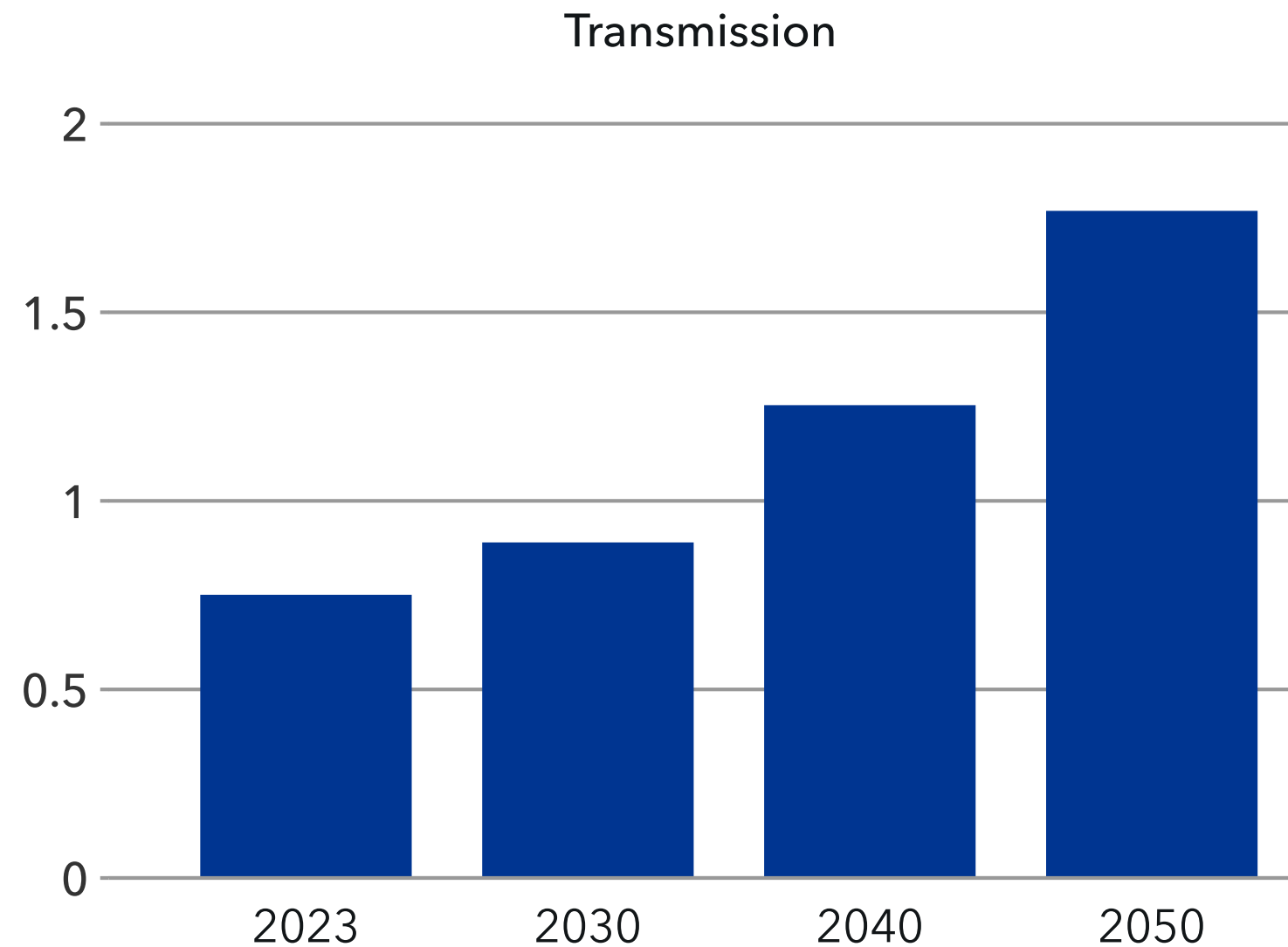
Historical data source: IEA WEB (2024), GlobalData (2024)

# The transmission grid will double in length and is a critical enabler of the energy transition

Europe

## Transmission and distribution power-line length

Units: Million circuit-km



Historical data source: GlobalData (2024), DNV analysis

Source: DNV Energy Transition Outlook 2024

# Statement 3

Currently the world seems to display a 'Don't look up' attitude regarding climate change. While in the media we everyday stories about increasing carbon dioxide levels where they should go down, climate disasters, wildfires and thunderstorms.

What is needed to change this 'don't look up attitude'?



# Statement 4

DNV has made this video, which is not DNV branded, so other organizations can join as well, to ensure the message is widely spread.

How do you think the films can contribute to the debate?

What would you suggest to DNV as next step?



# Statement 5

**How can we create global change with all the fake news and disinformation that has been spread on climate change?  
How should we tackle climate denialists and sceptics?**



# Most people support energy transition.....right...?



# Statement 6

What should be done to engage more people in the Energy Transition?

