



# GMF visit to Borsele, Netherlands

Presentation to Steering Group, 15<sup>th</sup> December 2022

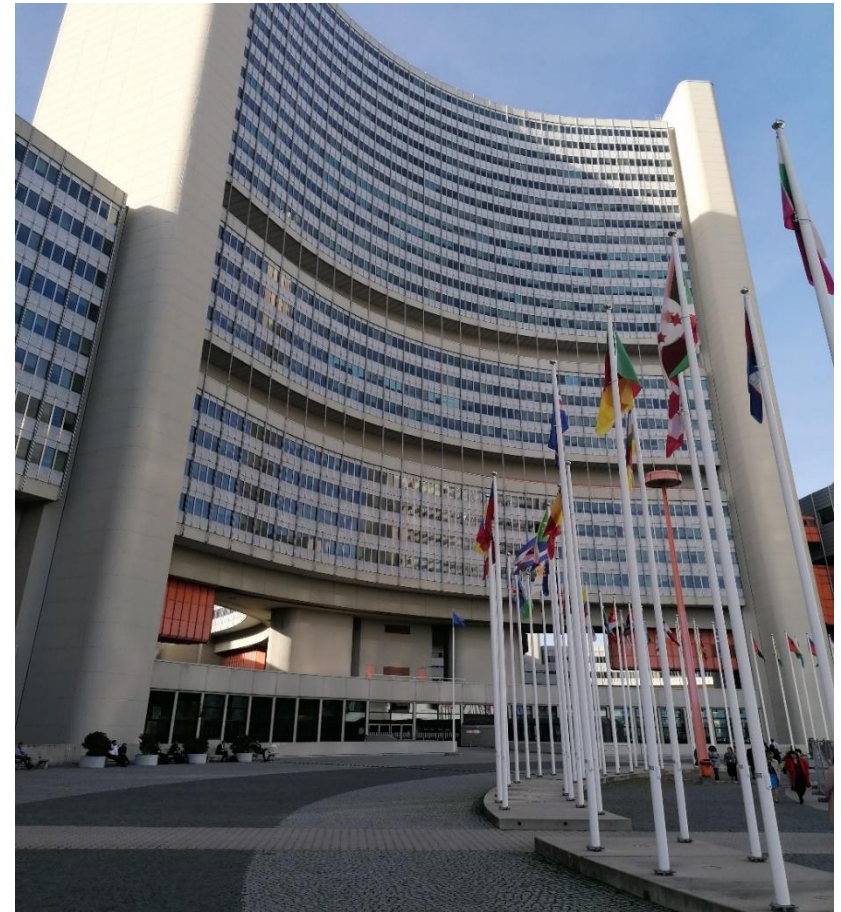
**Philip Matthews**  
Executive Director

Delivering the best outcomes  
for nuclear communities.



# Our international engagement

- **IAEA** – annual meetings on the local dimension to nuclear
- **EURAD** – member of Civil Society Group – 5 year programme on geological disposal
- **NEA** – observer status on Forum for Stakeholder Confidence
- **GMF Europe** – Joined 2017

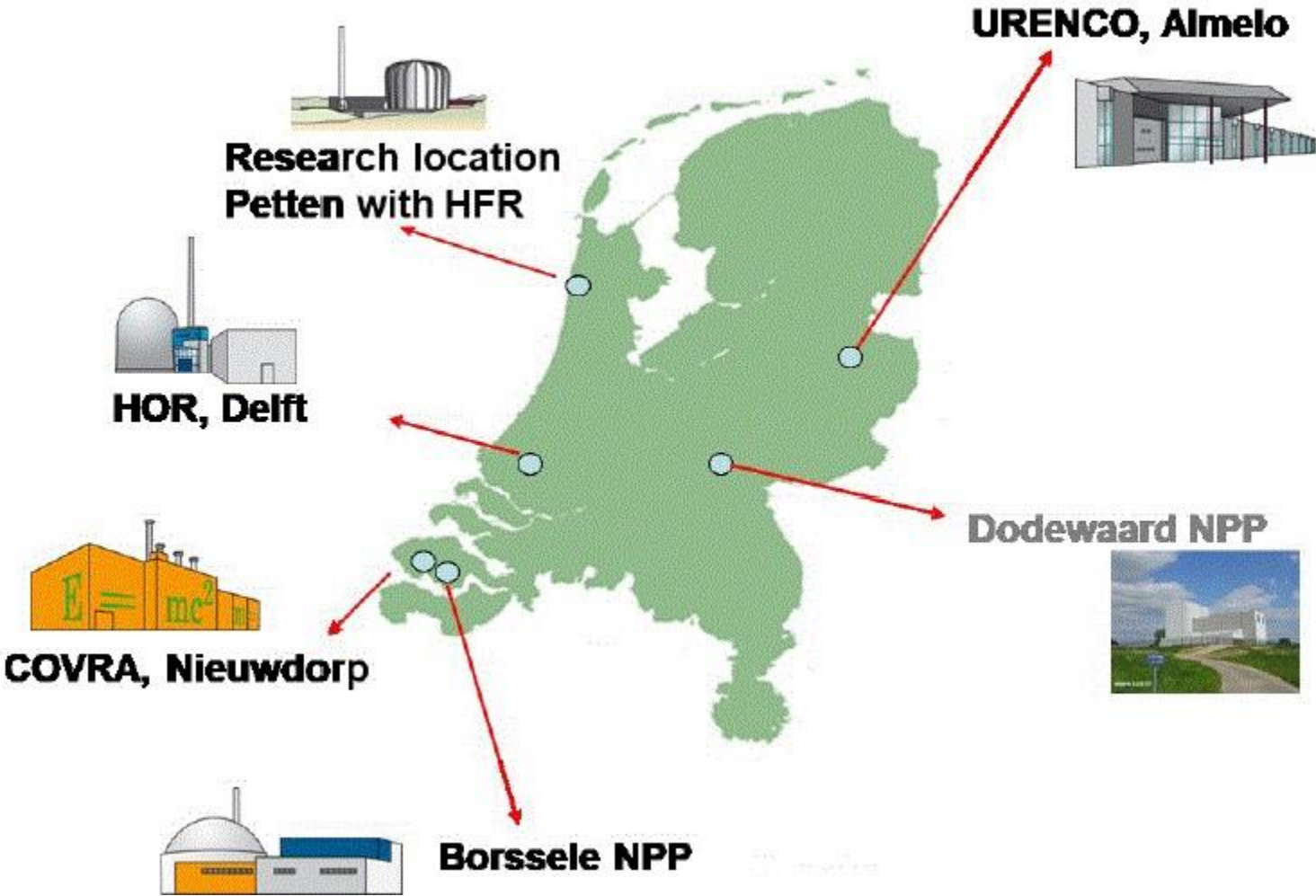




GROUP OF  
EUROPEAN  
MUNICIPALITIES  
WITH NUCLEAR  
FACILITIES

- Group of Municipalities with Nuclear Facilities
- Founded in 2000
- Involves networks (Nuleaf, KSO, AMAC) and individual councils
- Growing fast
- Meets twice a year
- Nuleaf represented on Presidium
- Key issues:
  - Geological disposal
  - Decommissioning
  - Emergency Planning









# Borsele

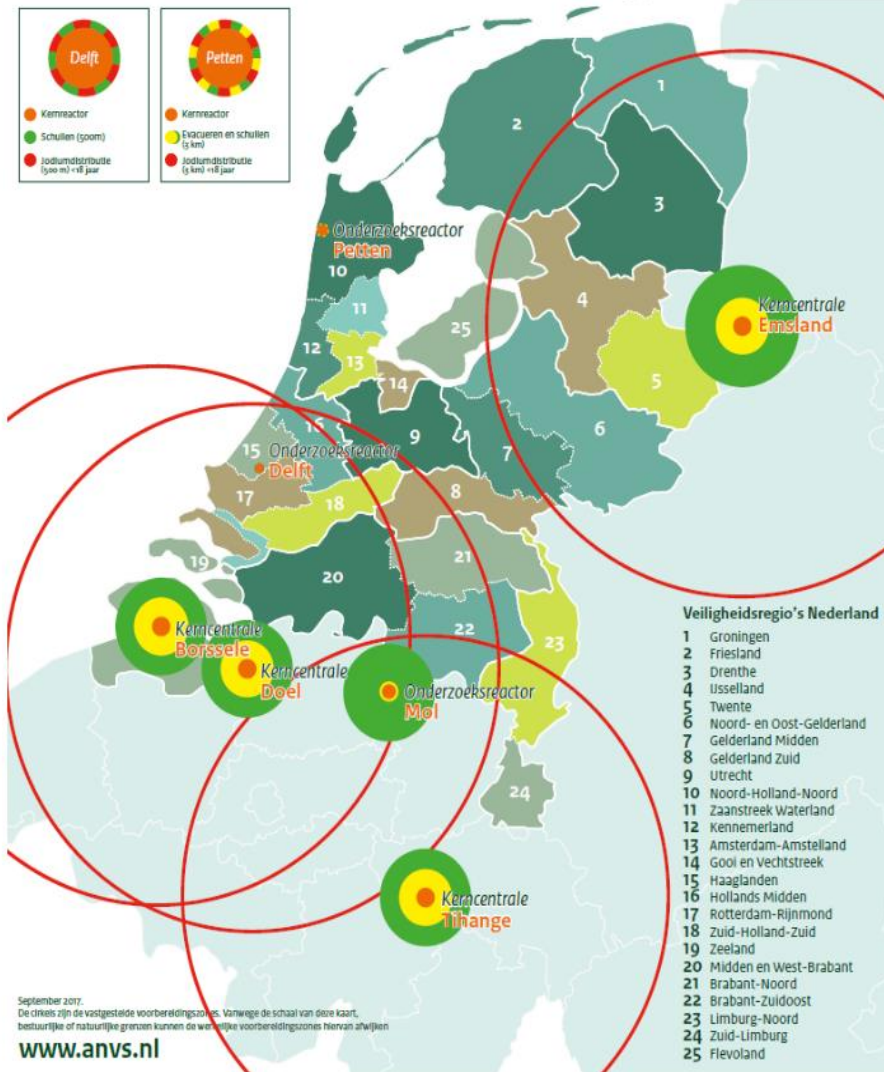


# Nuclear Emergency Planning



## Preparation zones

-  Nuclear reactors (class A facilities)
-  Evacuation
-  Sheltering and distribution iodine to those aged  $\leq 40$
-  Distribution iodine to those aged  $< 18$  and to pregnant women



# COVRA

- National organisation for radioactive waste management
- Small inventory
- No plans for new nuclear – until this year!
- Different approach to waste management – storage with no plans for a GDF decision for decades
- Borsele site of current and new nuclear station – and waste store.



COVRA



$E =$

$mc^2$

$m =$

0 0 3 1 - 2 1 0 3











# Conclusions

- Dutch approach innovative
- Anyone can visit facility and access almost all areas
- Clever use of art and communications
- Commitment to a GDF but long term storage first
- Small national inventory – may lead to international co-operation





# Thank you

## Philip Matthews

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