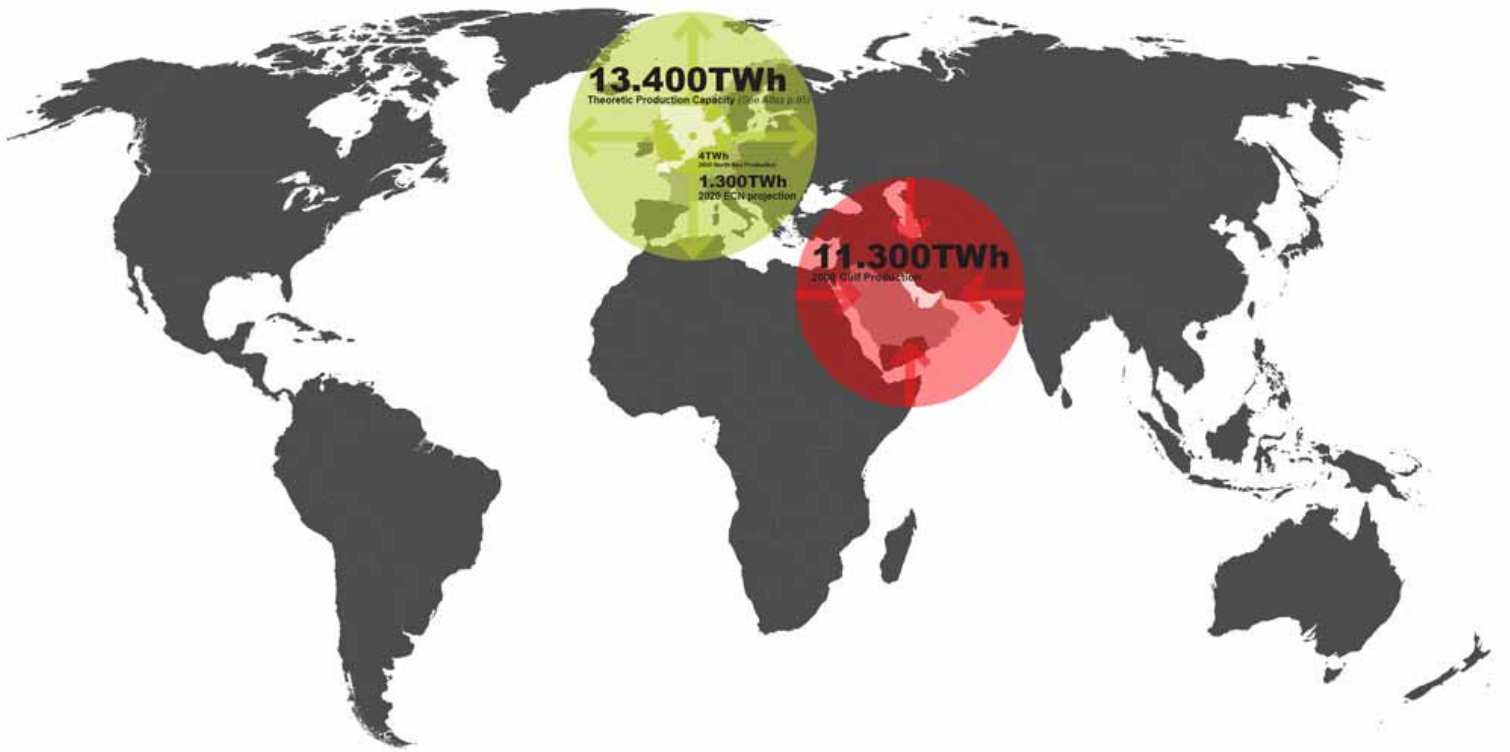
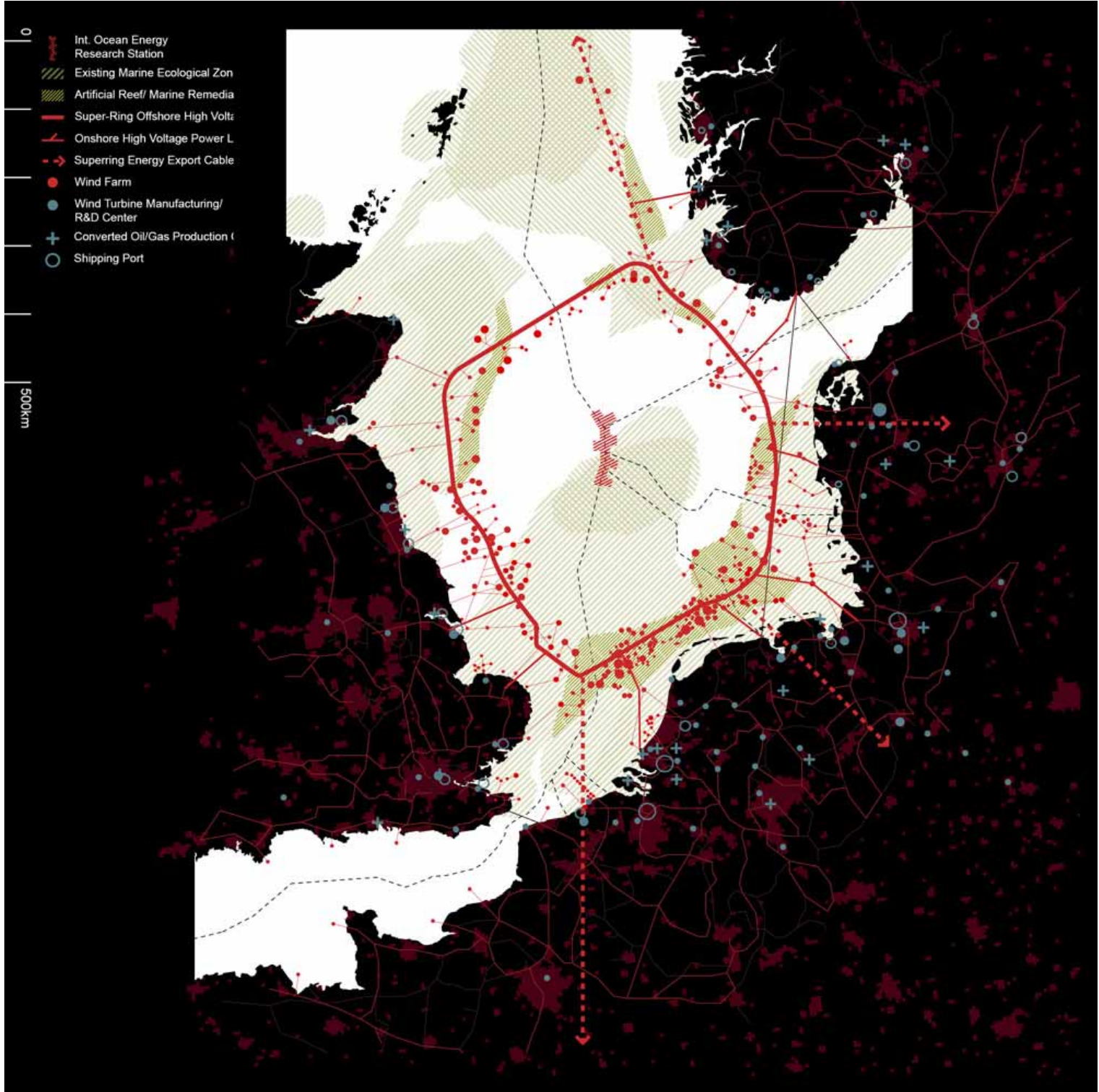


The theoretical windfarm capacity in the North Sea has been calculated by subtracting the area beyond 50m depth, the 12nm zone along the coastline and a 15% area claim for activities (i.e. shipping). This results in a potential area of 193.000km² or 33,8 % of the total North Sea surface area. Using a standard distribution grid, 5MW Turbines, the potential annual electricity production of wind power on the North Sea would be 13.400 TWh.







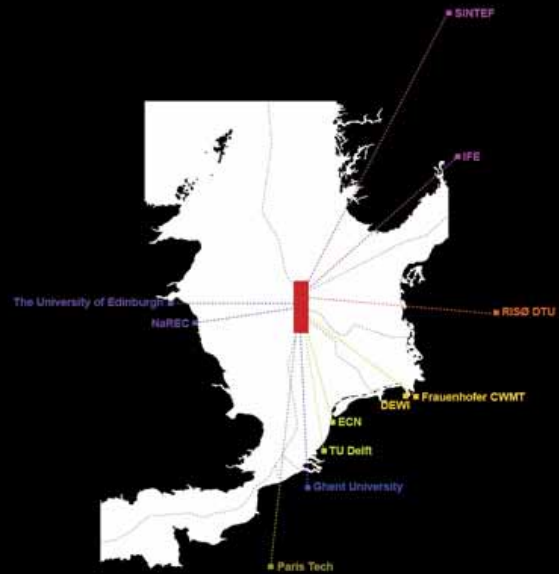
THE ENERGY SUPER-RING
A shared energy 'super-highway' optimized for local and collective efficiency



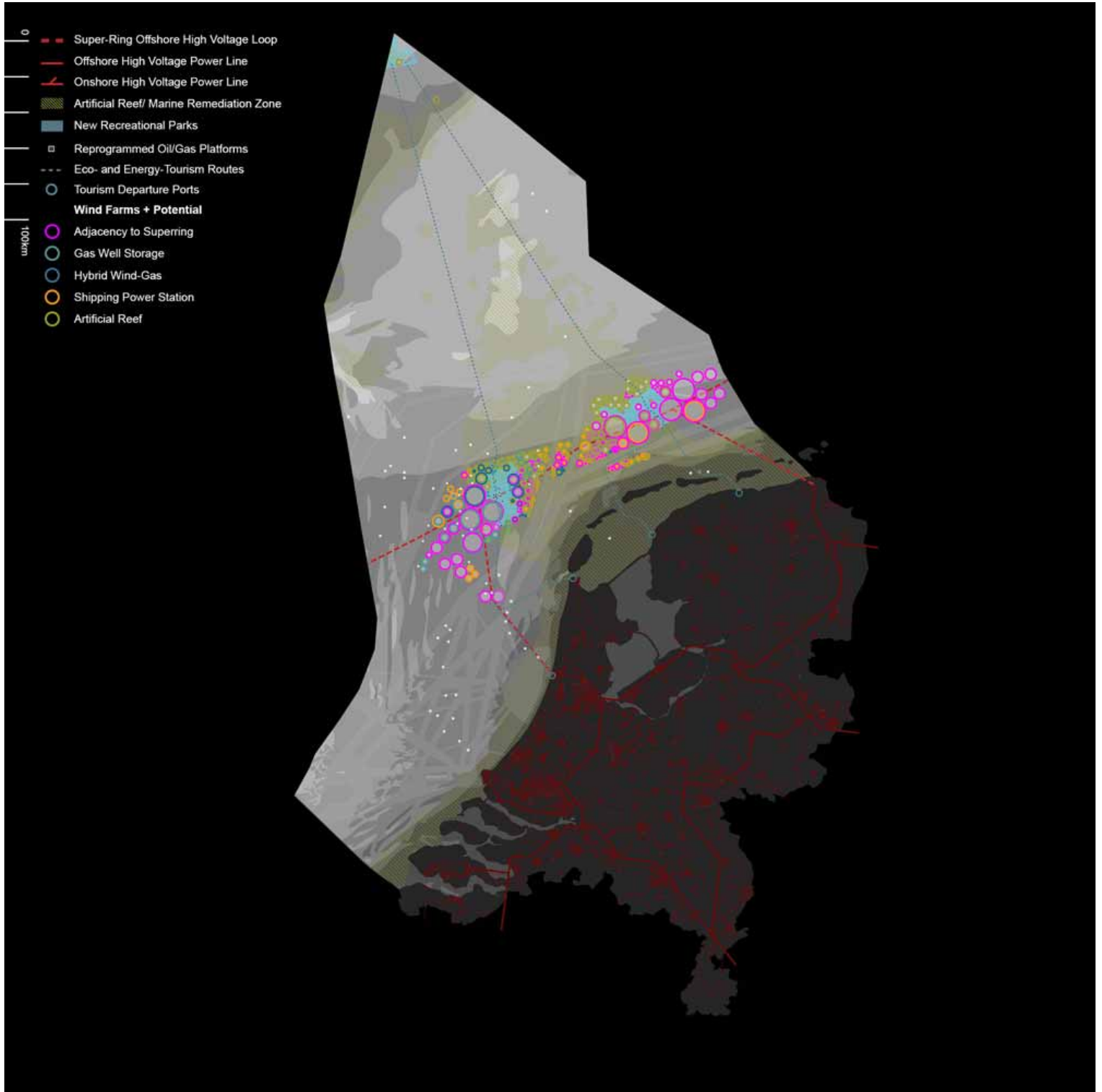
THE PRODUCTION BELT
A growing infrastructure of research institutions and manufacturers dedicated to offshore renewable energy

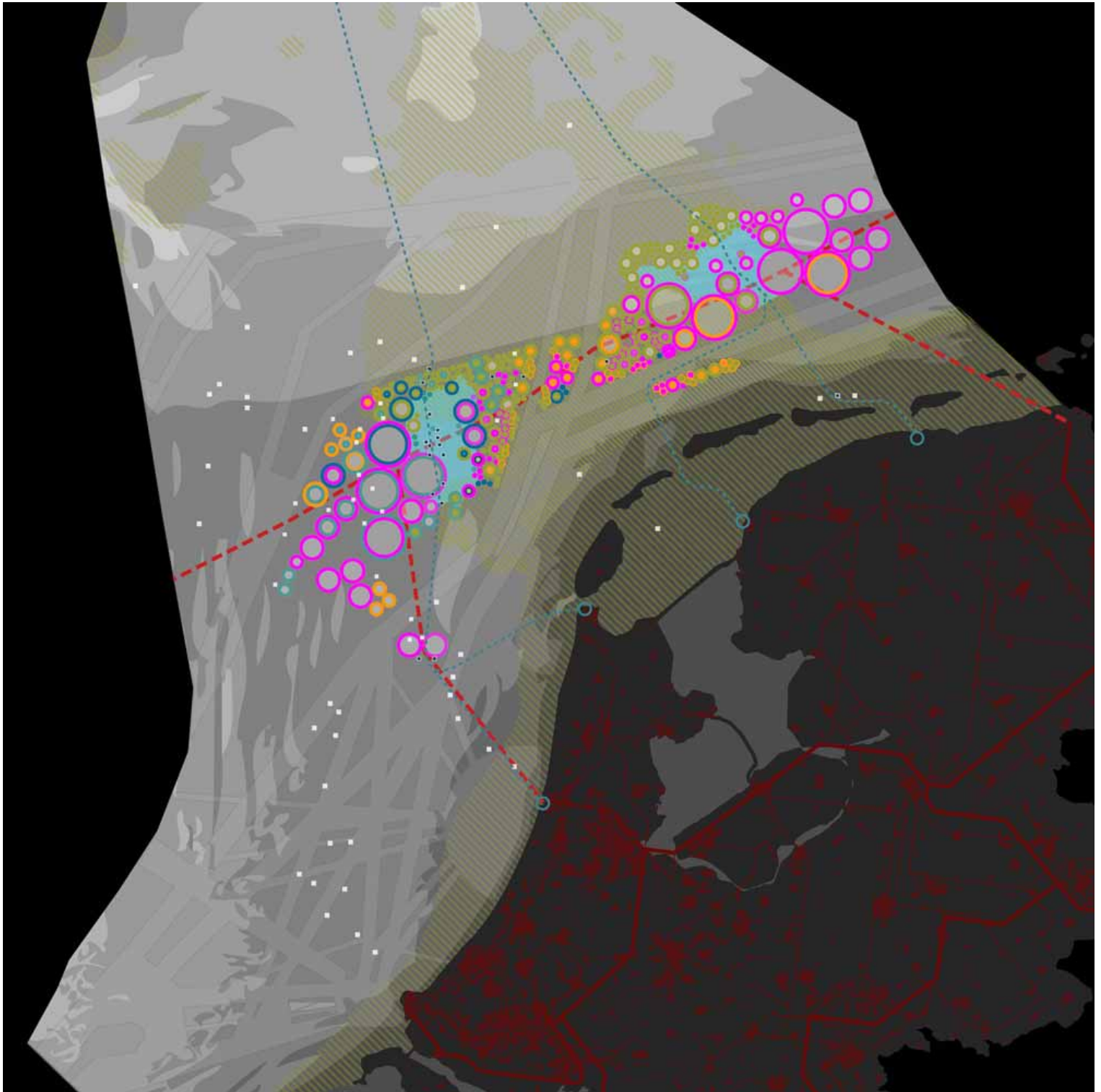


THE REEFS
New and extended ecological zones generated through wind farm developments



INTERNATIONAL RESEARCH CENTRE
A research centre dedicated to renewable energy and offshore development







Adjacency to Super-Ring



Shipping Power



Ecological Stimulus



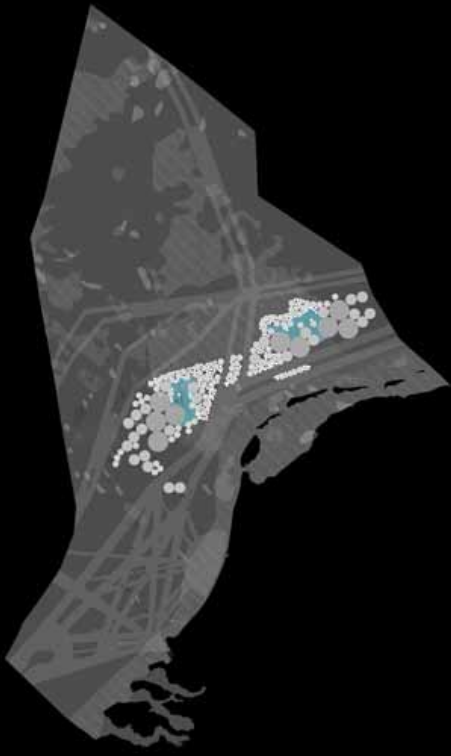
Energy Storage



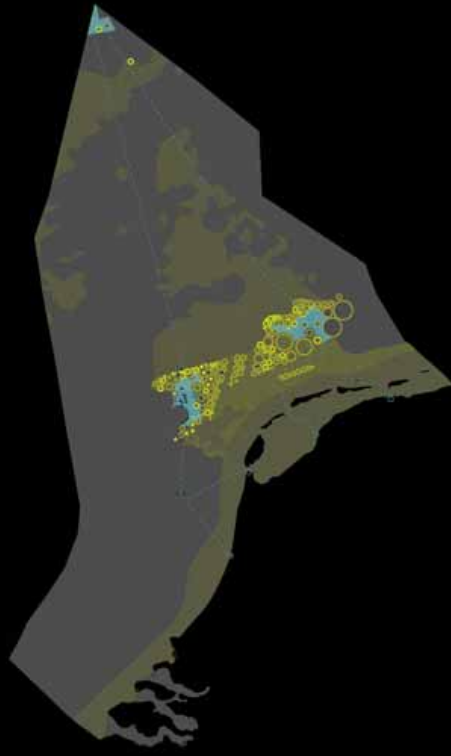
Hybrid Gas-Wind Energy



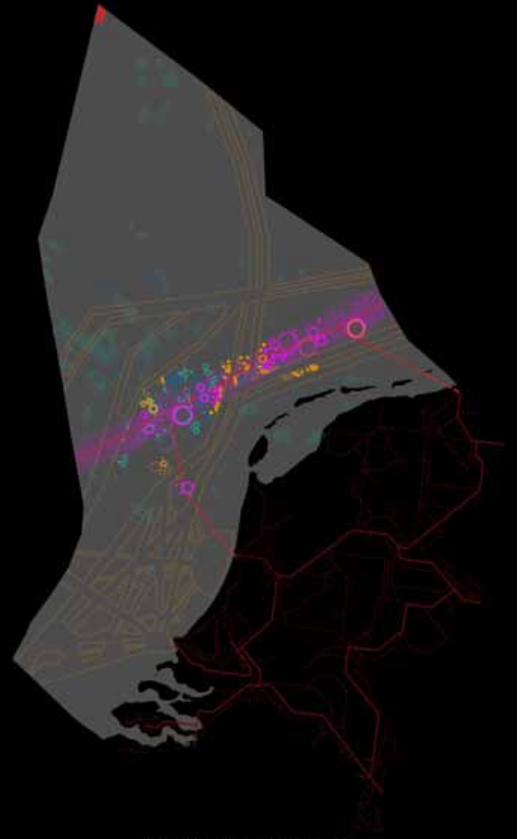
Gas/oil Platform Reprogramming



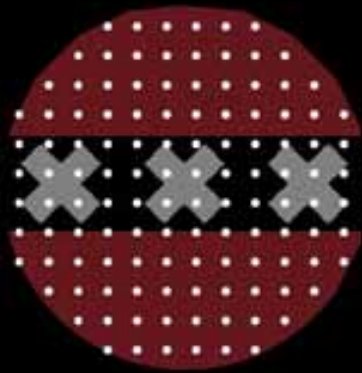
SITES



ECOLOGICAL PRODUCTIVITY



INDUSTRIAL PRODUCTIVITY



Individual Farm

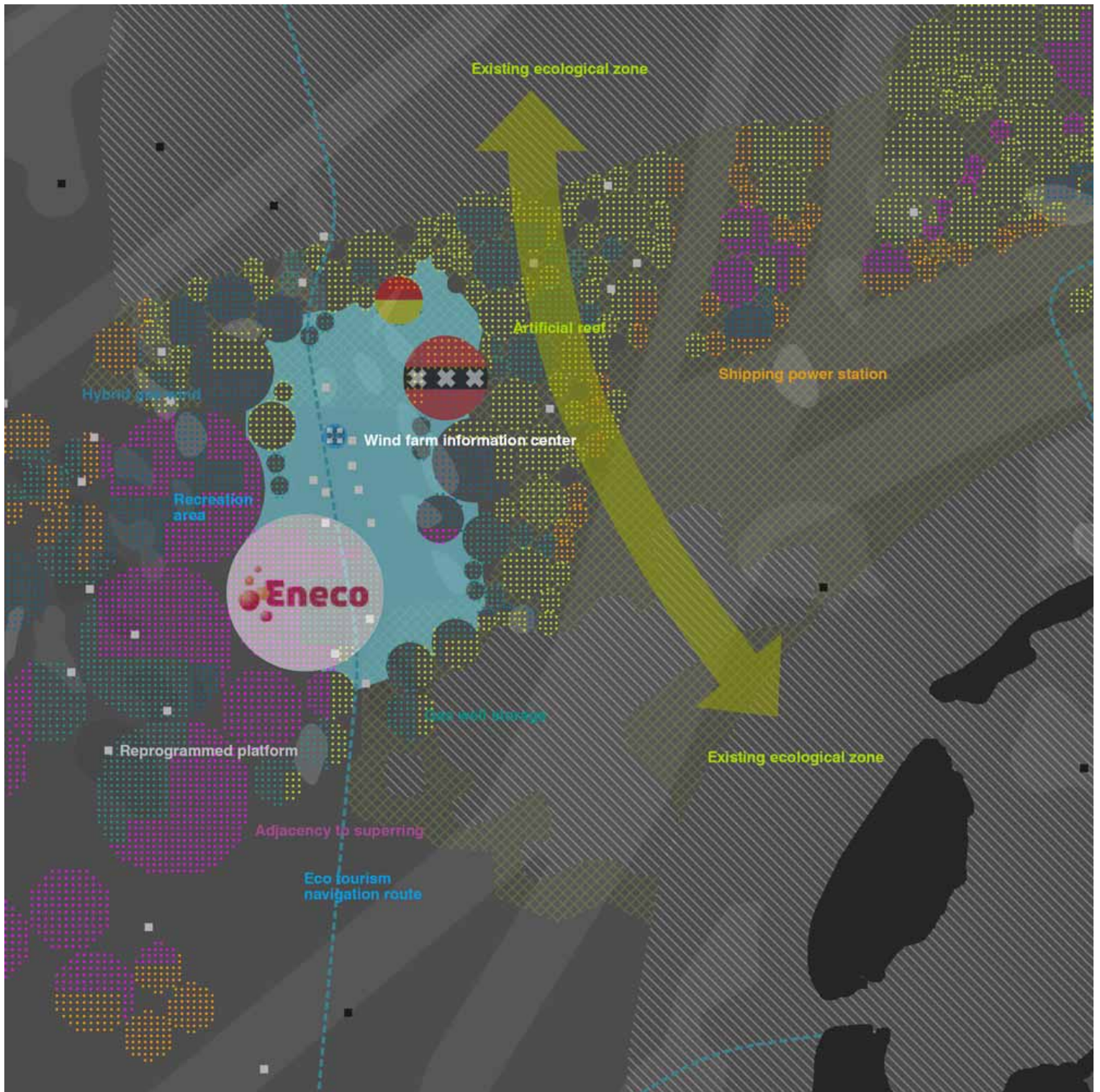
Amsterdam

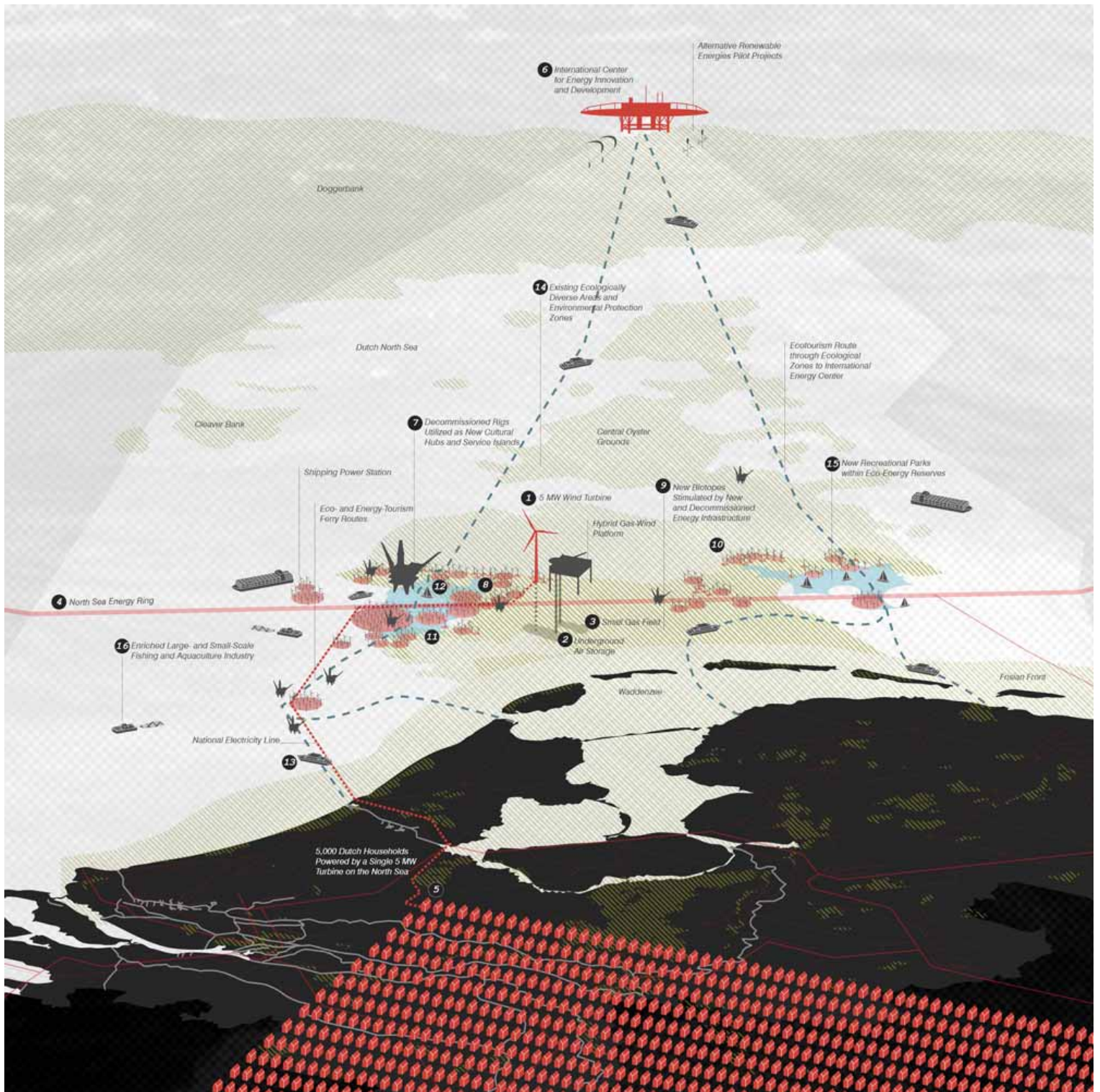
65 5-MW Turbines

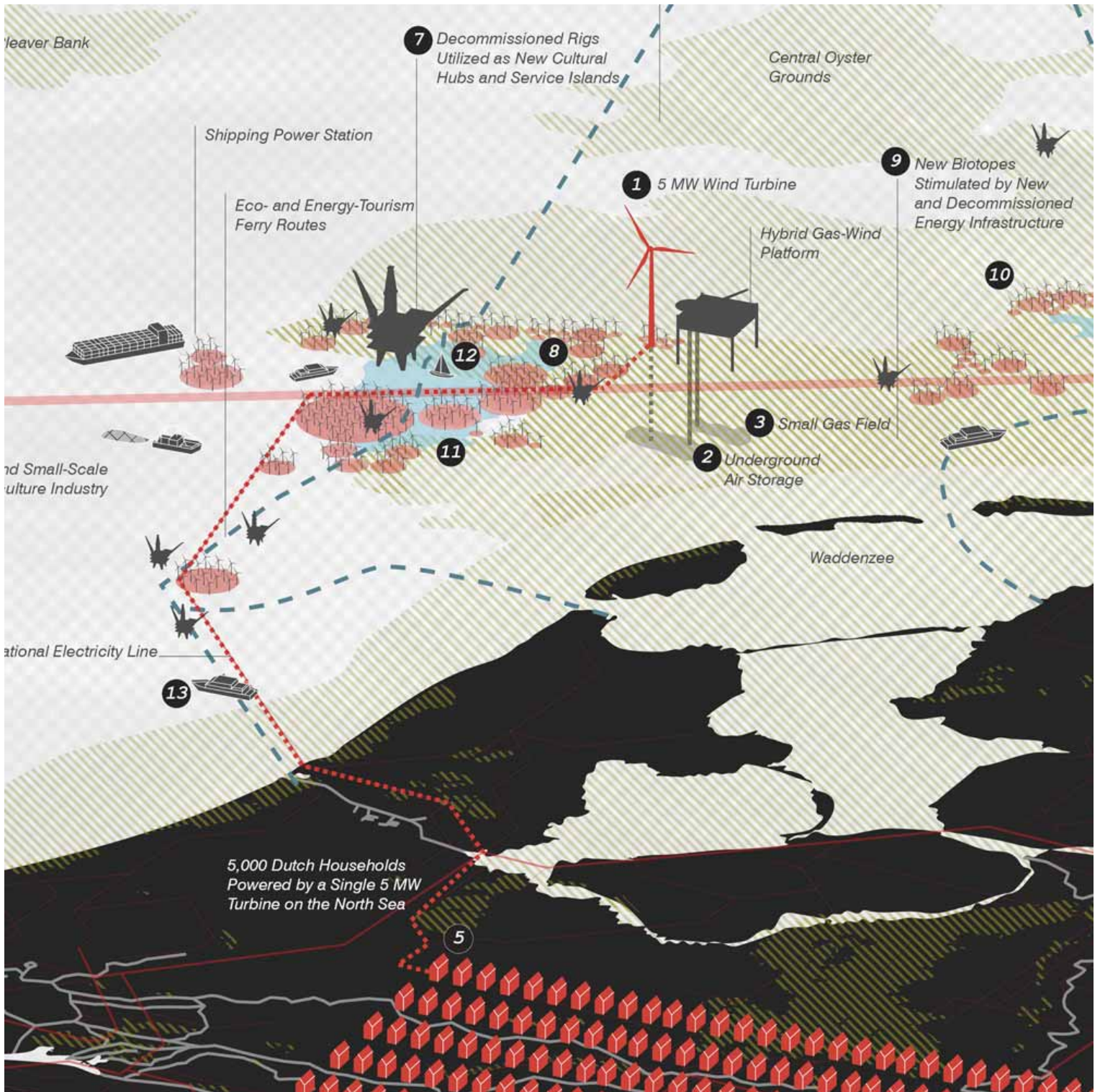
326.000 Households




Wind Farm Clusters














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International Center for
Ocean Energy
- 


Ecological Preserve
- 


Artificial Reefs
- 


Energy Storage Cavern
- 


High Power 3MW
Windturbine
- 


New Recreational
Parks
- 


Innovative Fishing and
Aquaculture
- 


Western Lightering
- 


Small Gas Cavern
- 


Decommissioned
Oil Rig
- 

Eco-tourism
- 

Diving and Wildlife
Watching
- 

Historic Shipwreck
- 

Energy Super-Rig
- 

Marine Recreation
- 

Dutch Town