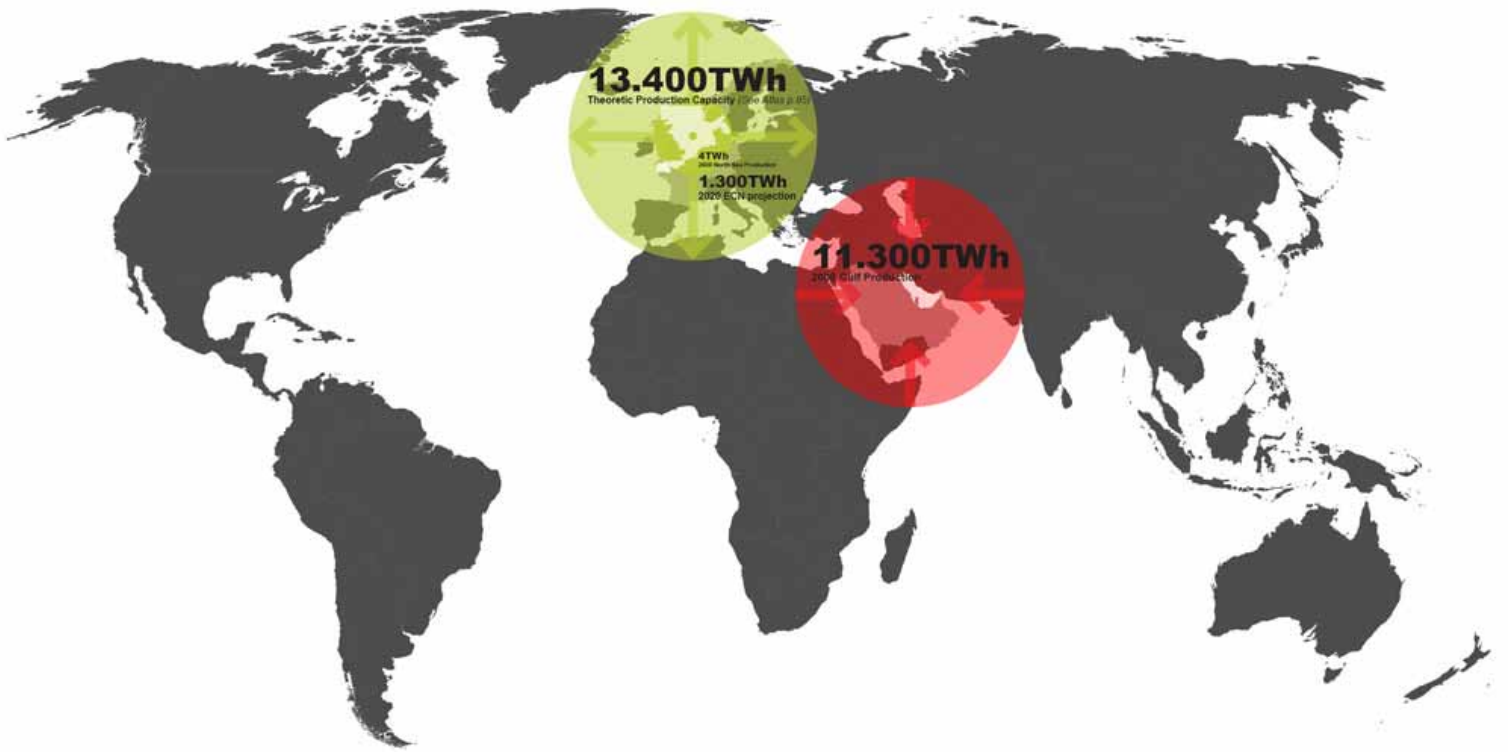
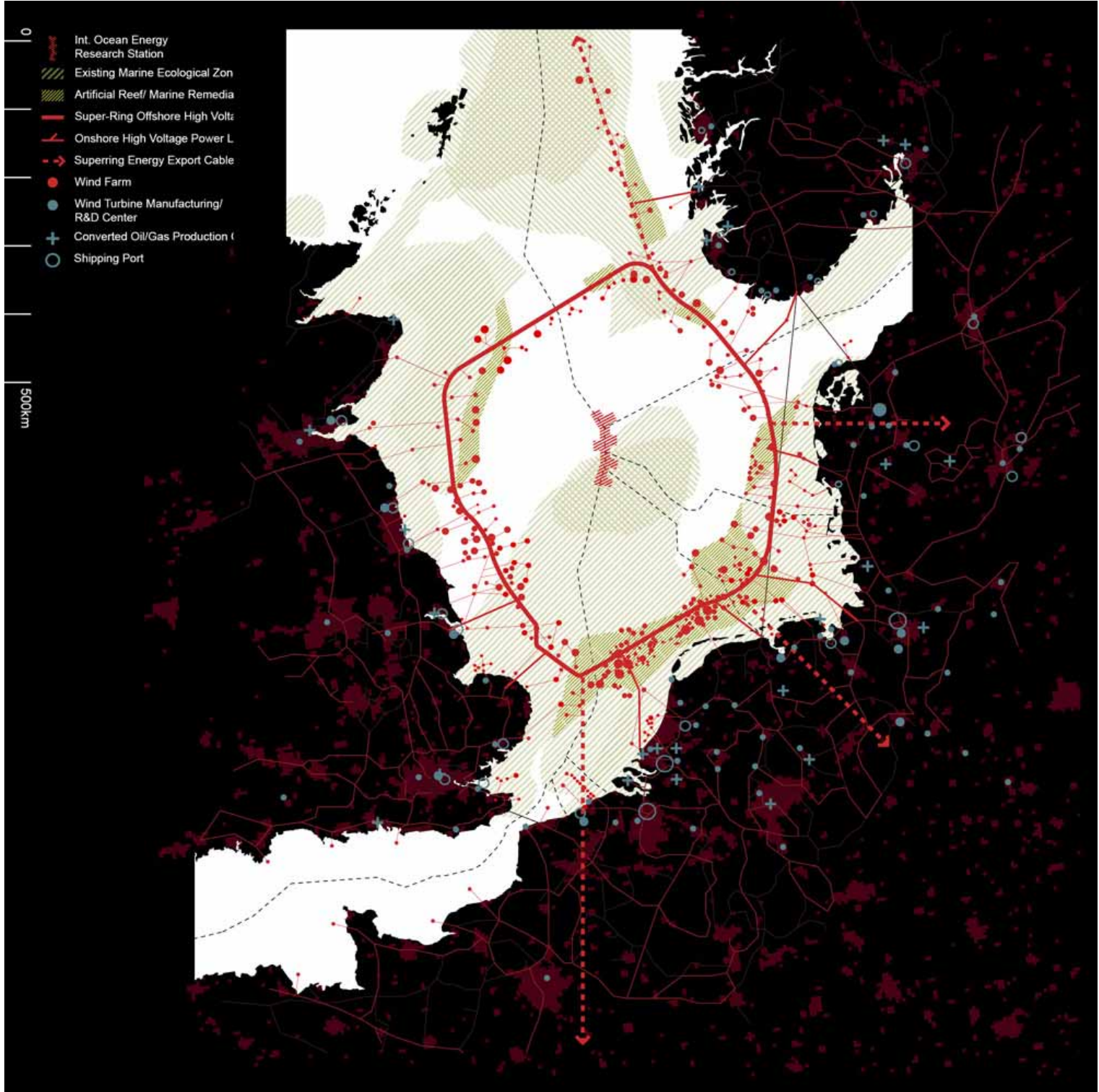


The theoretical windfarm capacity in the North Sea has been calculated by subtracting the area beyond 50m depth, the 12nm zone along the coastline and a 15% area claim for activities (i.e. shipping). This results in a potential area of 193.000km² or 33,8 % of the total North Sea surface area. Using a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







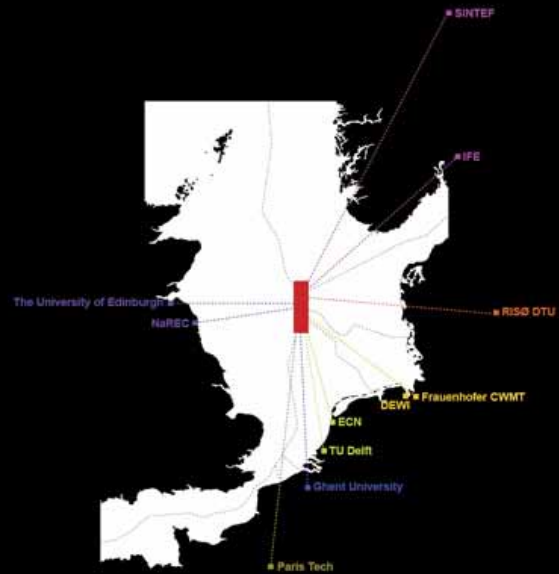
THE ENERGY SUPER-RING
A shared energy 'super-highway' optimized for local and collective efficiency



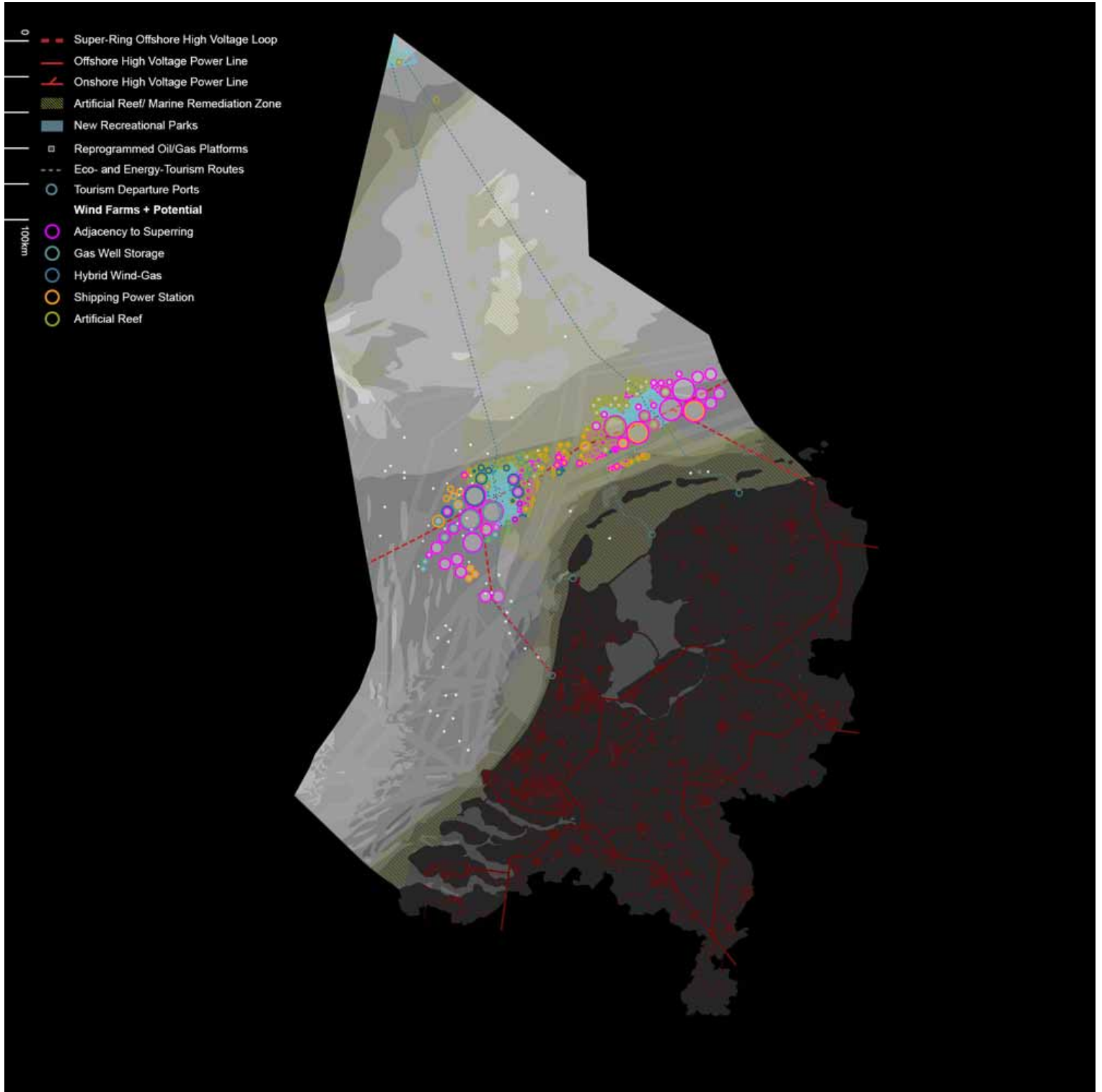
THE PRODUCTION BELT
A growing infrastructure of research institutions and manufacturers dedicated to offshore renewable energy

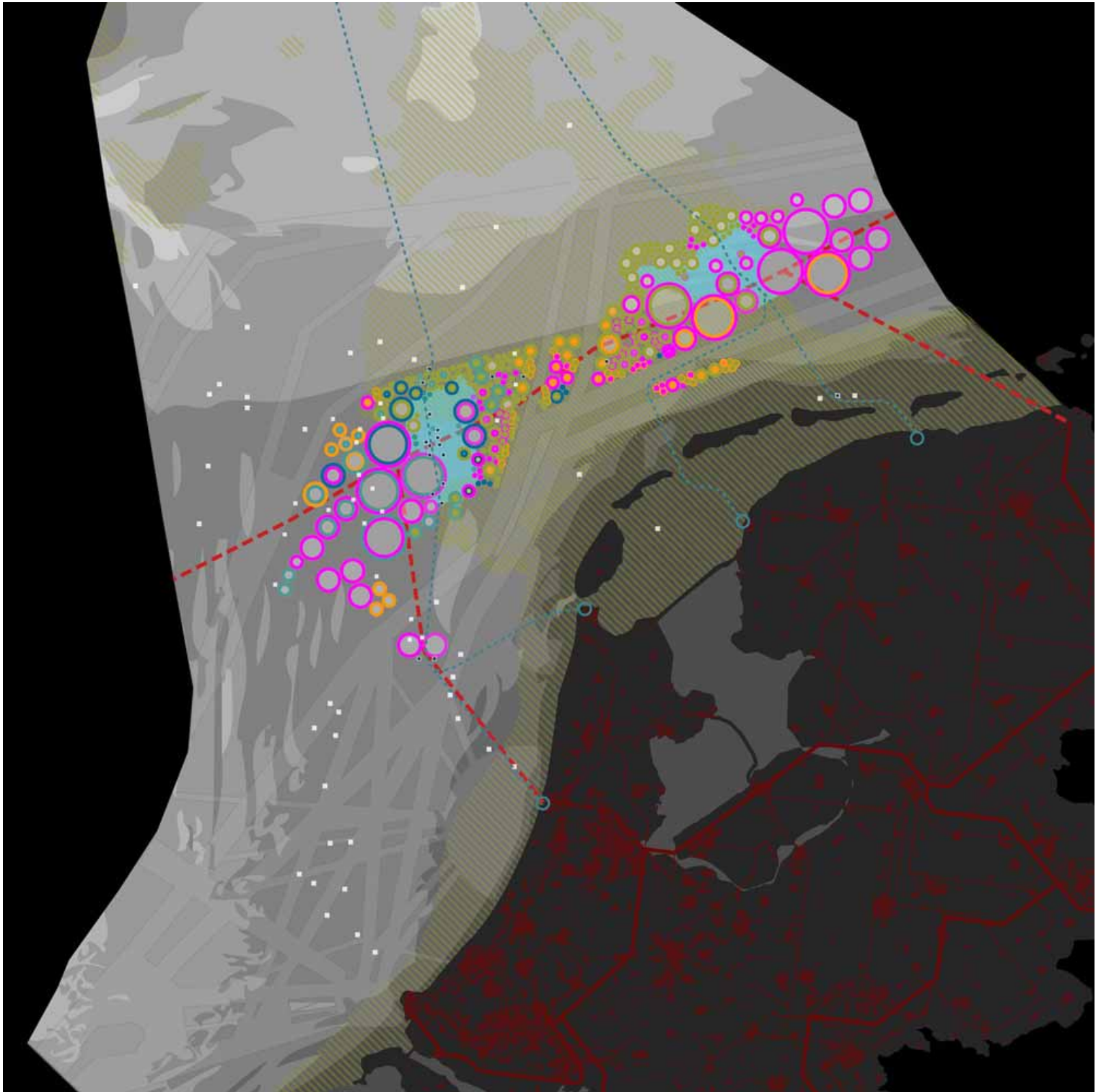


THE REEFS
New and extended ecological zones generated through wind farm developments



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







Adjacency to Super-Ring



Shipping Power



Ecological Stimulus



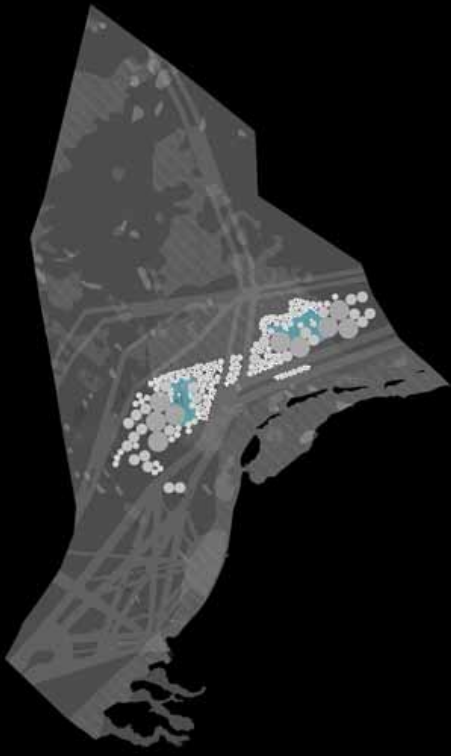
Energy Storage



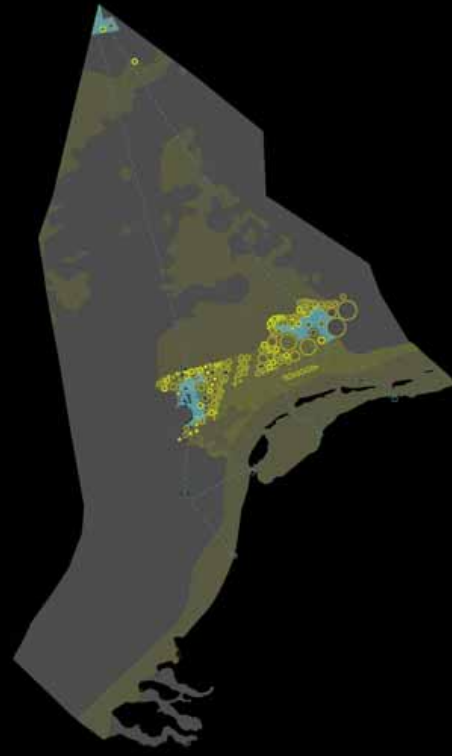
Hybrid Gas-Wind Energy



Gas/oil Platform Reprogramming



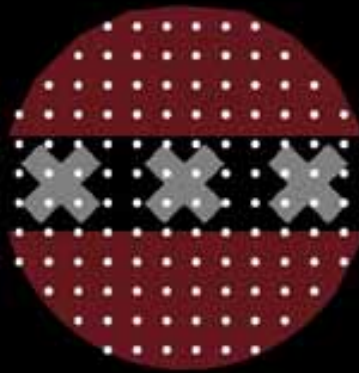
SITES



ECOLOGICAL PRODUCTIVITY



INDUSTRIAL PRODUCTIVITY

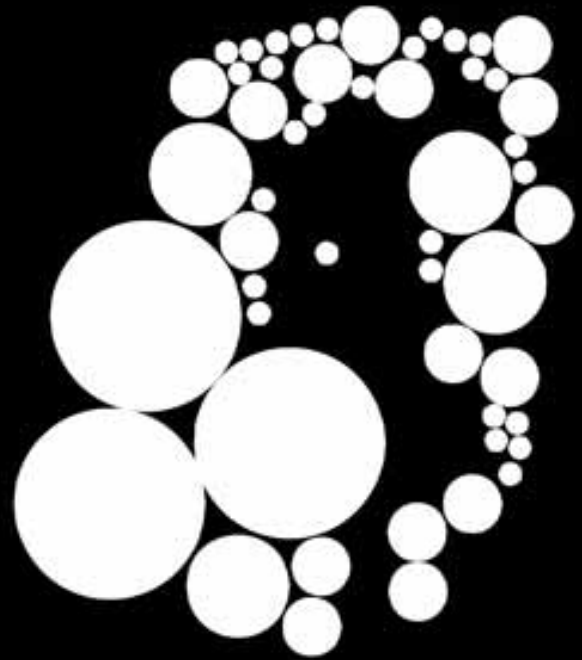


Individual Farm

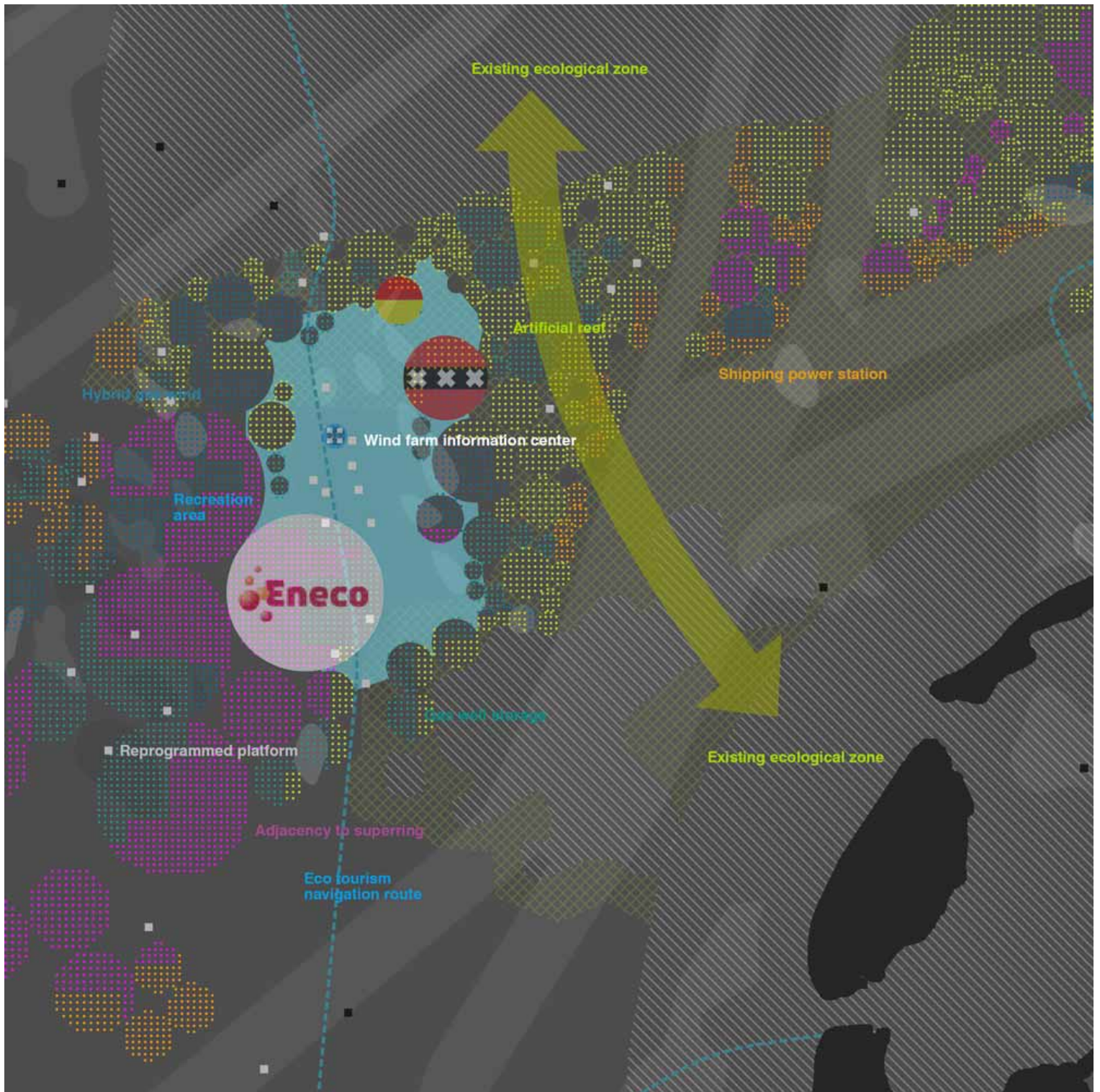
Amsterdam

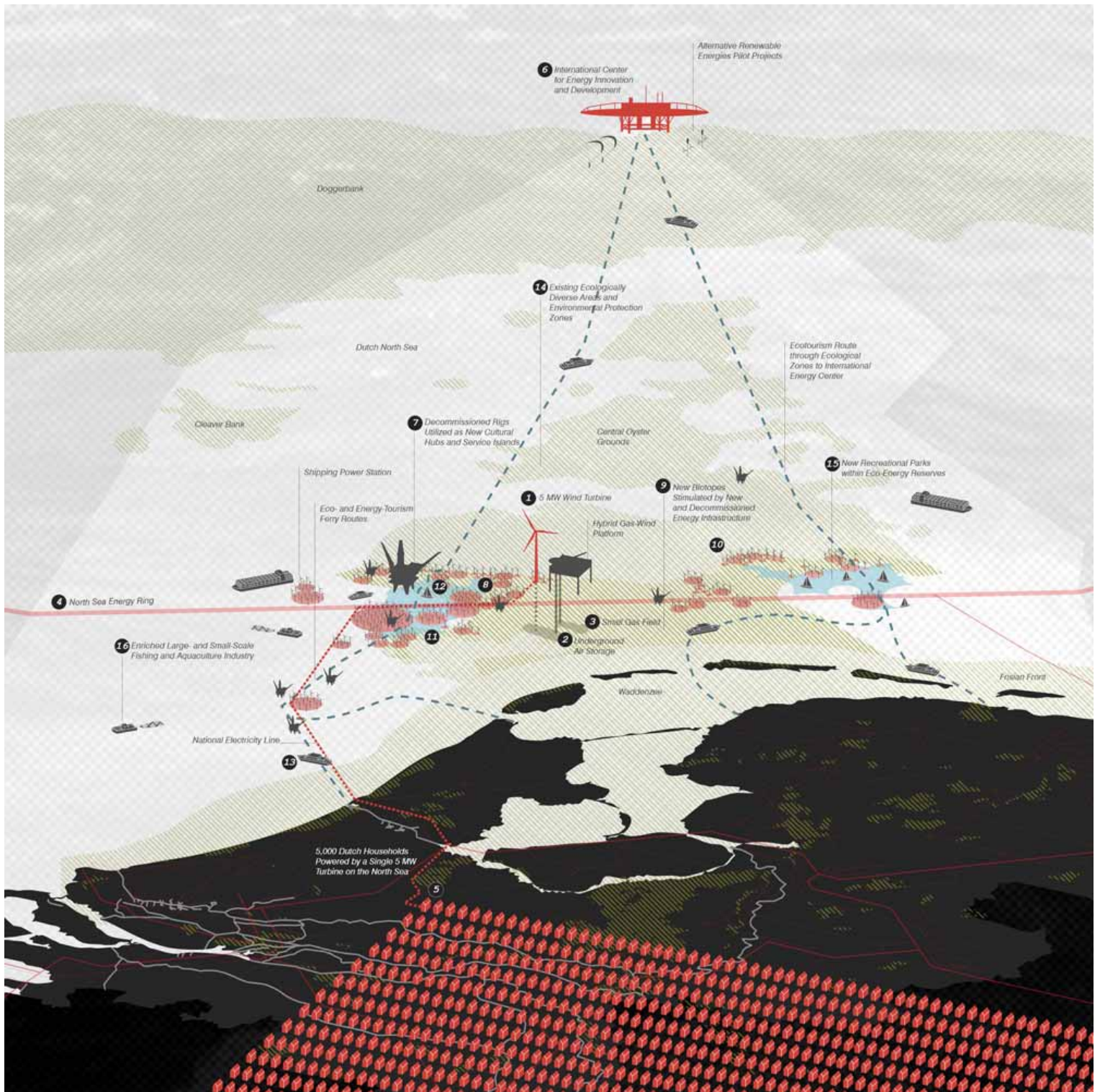
65 5-MW Turbines

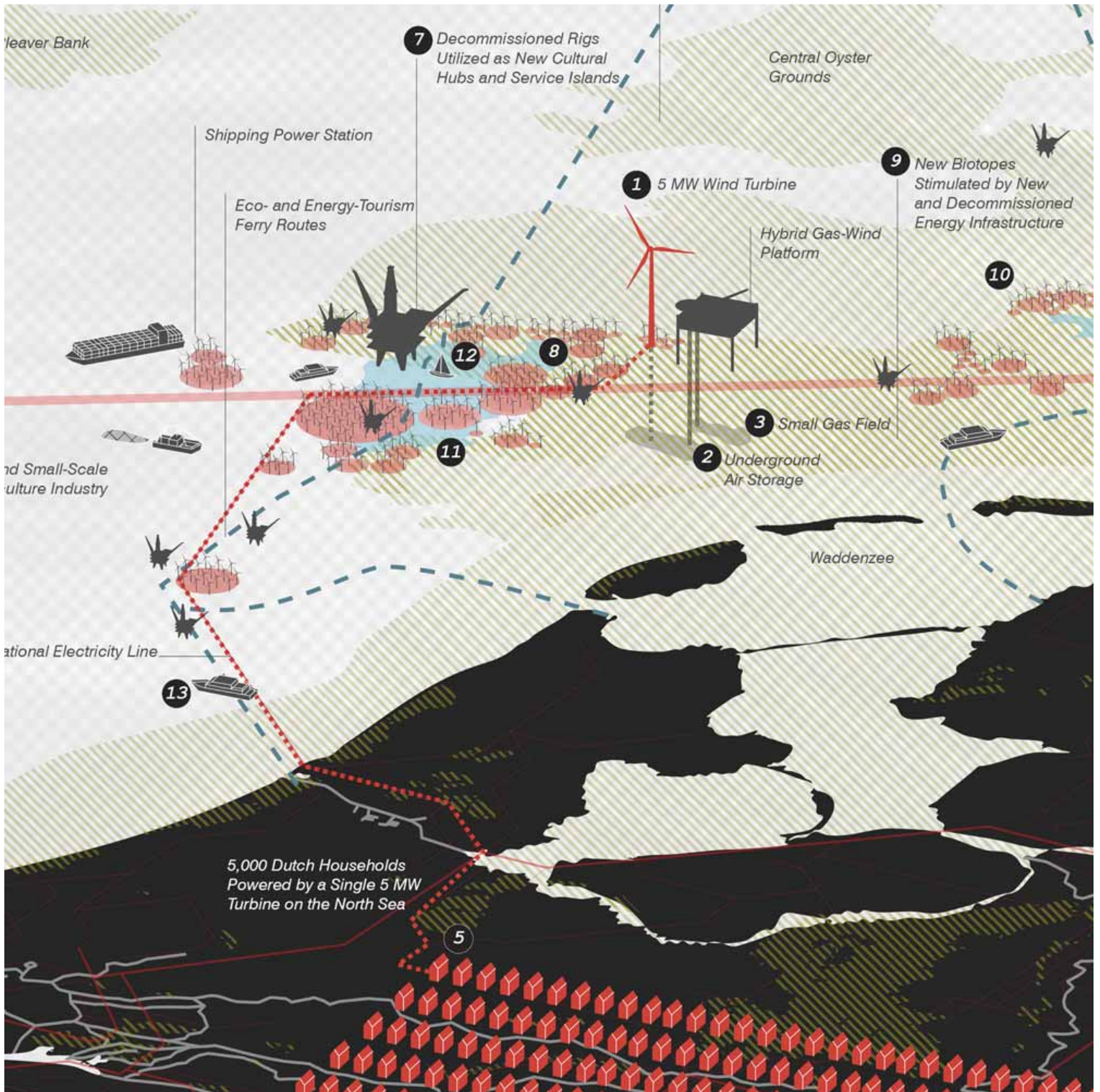
326.000 Households



















Wind Farm Clusters









-  International Center for Ocean Energy
-  Ecological Preserve
-  Artificial Reefs
-  Energy Storage Cavern
-  High Power 3MW Wind turbine
-  New Recreational Parks
-  Innovative Fishing and Aquaculture
-  Modern Sightseeing
-  Small Gas Cavern
-  Decommissioned Oil Rig
-  Ecolarium
-  Diving and Wildlife Watching
-  Historic Shipwreck
-  Energy Super-Ring
-  Marine Recreation
-  Dutch Town