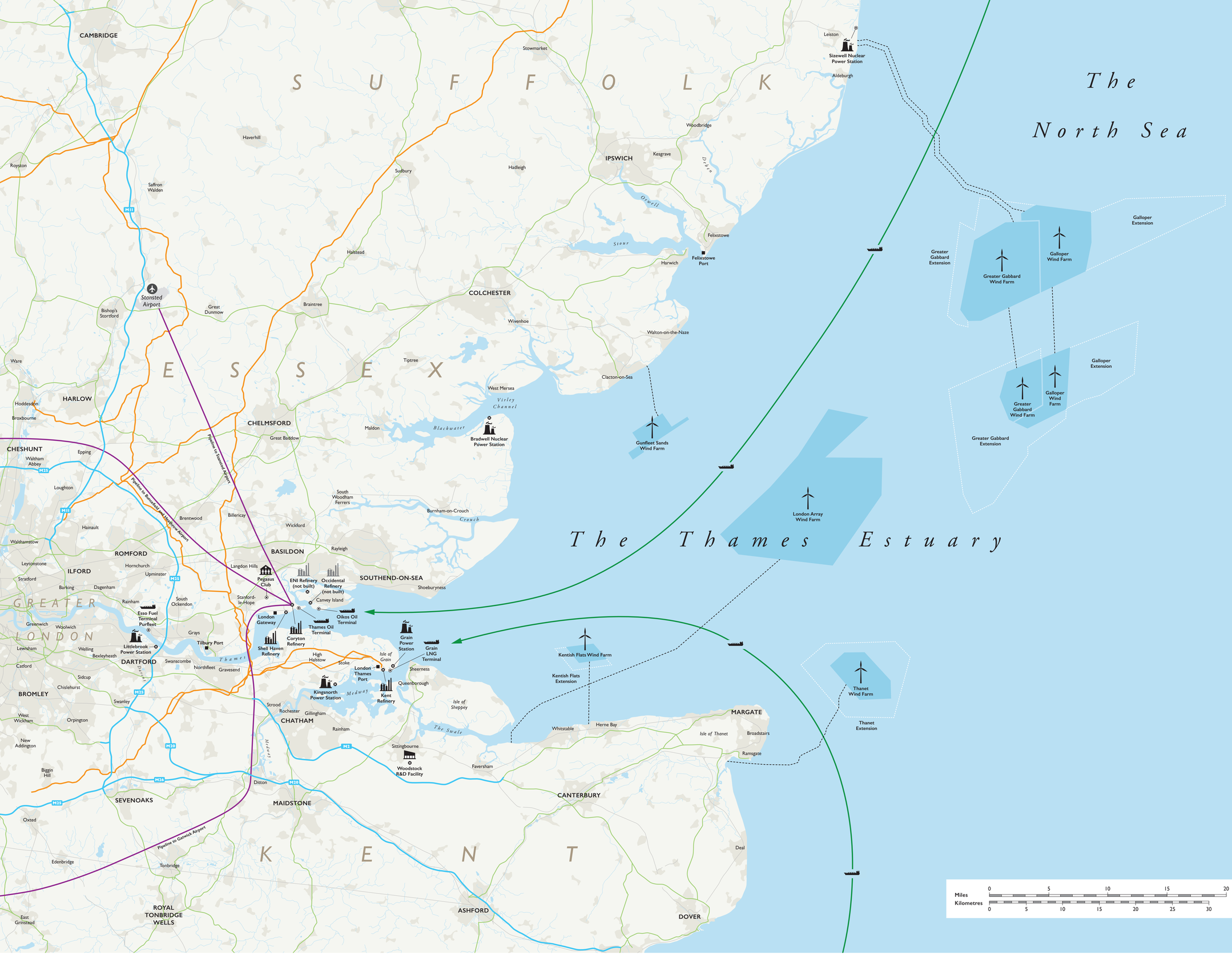


WIND FARMS ownership – showing percentage share of ownership and country of domicile. Most companies are owned by private shareholders

Kentish Flats
Vattenfall (100% Sweden)

Thanet
Vattenfall (100% Sweden)

London Array
Orsted (25% Denmark)
Caisse depot & placement Quebec (25% Canada)
E.ON (30% Germany)
Masdar (20% Abu Dhabi)

Galloper
Siemens (25% Germany)
Innogy (25% Germany)
GIB (25% Australia)
Sumitimo (12.5% Japan)
Macquarie (12.5% Australia)

Greater Gabbard
Innogy (50% Germany)
SSE (50% UK)

Gunfleet Sands
Orsted (50.1% Denmark)
Marubeni Corporation (49.9% Japan)

OIL PIPELINE SYSTEM ownership – owning company is domiciled in Spain, but owned by international private equity

UK Government Pipelines and Storage System distributing jet fuel to key airports owned by Compania Logistica de Hidrocarburos (100% Spain)

GAS PIPELINE SYSTEM – GAS DISTRIBUTION NETWORKS ownership – showing percentage share of ownership and country of domicile. Most companies are owned by private shareholders

North of the Thames – Cadent
National Grid (39% UK)
Macquarie (61% Australia)
– Macquarie, an Australian investment bank backed by China Investment Corporation, Qatar Investment Authority, and fund managers Hermes and Allianz

South of the Thames – SGN
SSE (33.3% UK)
Borealis Infrastructure (25% Canada)
OTTP (25% Canada)
Abu Dhabi Investment Authority (17.7% Abu Dhabi)

IMPORT ROUTES

By gas pipeline
From the UK North Sea and Norway

By ship – liquid natural gas
To Grain LNG Terminal – from sources including Algeria, Trinidad & Tobago, Russia, USA, Nigeria, Angola, Egypt and Equatorial Guinea

By ship – petrol, diesel and jet fuel
To Oikos Oil Terminal at Canvey Island, Thames Oil Terminal at Corringham and Esso Fuel Terminal at Purfleet – from sources including Russia, Netherlands, Belgium, USA, Saudi Arabia, India and Kuwait

KEY

- Oil product pipeline
- Gas pipeline
- Import route
- Motorway
- A-Road
- Mainline railway
- Power cable to wind farm
- Open site
- Closed site
- Container port

EST UARY 2021
22 May — 13 June

PLATFORM

Crude Britannia

Thames Estuary Energy Map

www.estuaryfestival.com
www.platformlondon.org

CREATIVE ESTUARY

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