

From fossil to renewable economy

World Environment Day

June 5th 2007

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Melting ice – time to change...



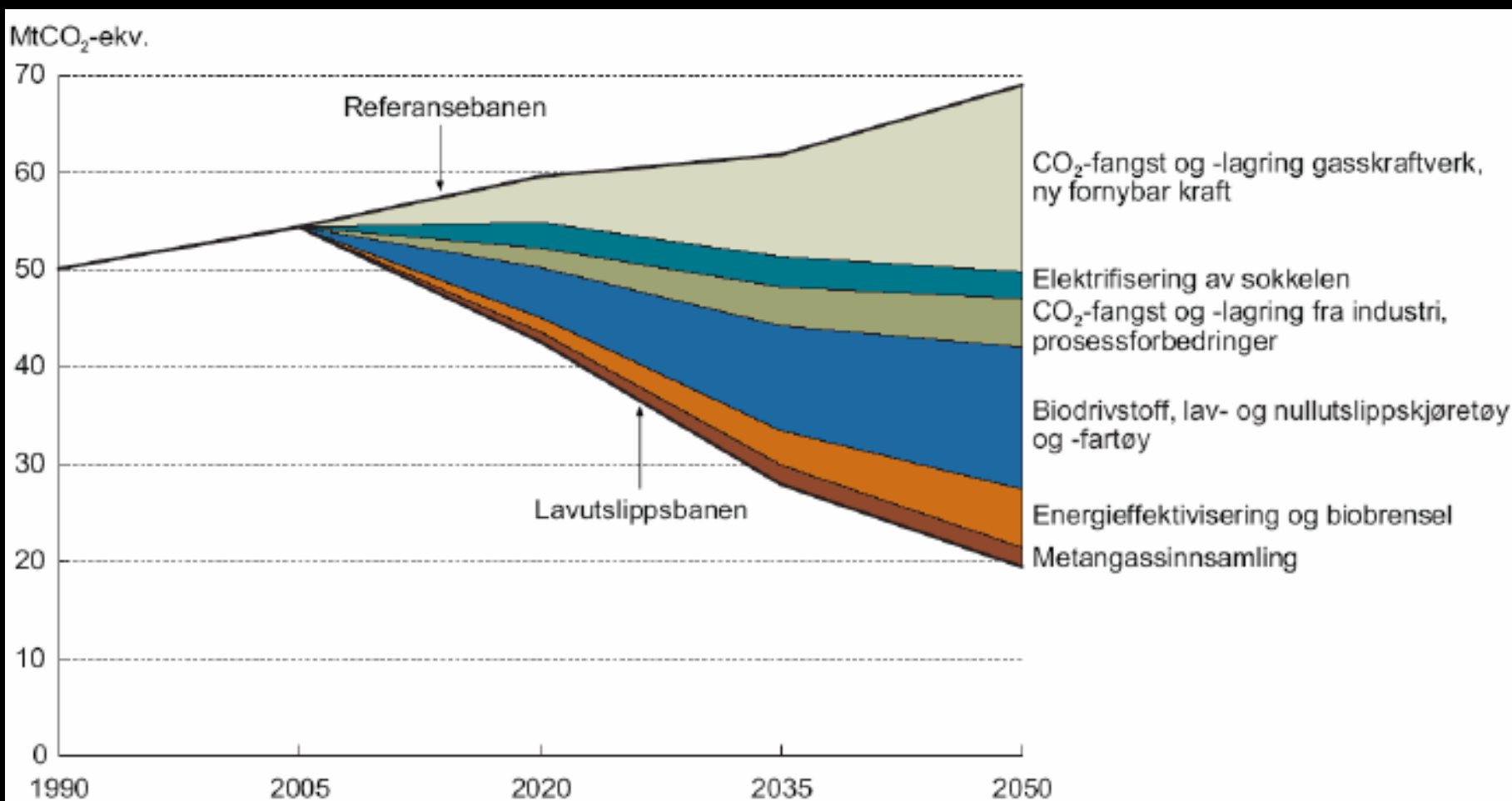
Norwegian Climate Policy:

2008-2012:
- Minus 9 %

2020:
- Minus 30%

2050:
- Minus 100 %

It is possible!



Fossil Norwegian economy



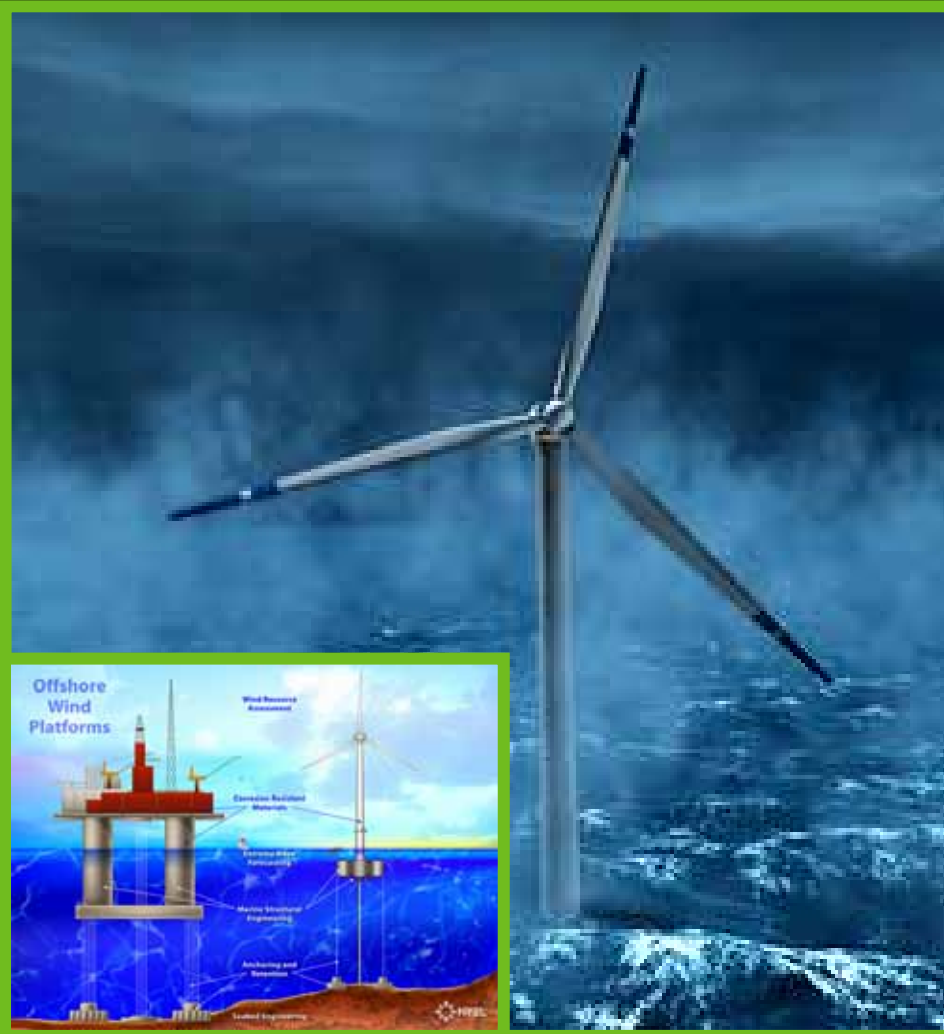
World's third largest oil-exporter

Foreign Pension Fund:
350 billion USD

CO2 emissions per capita:
Norway: 11 tonnes
(124 incl. export)

US: 20 tonnes

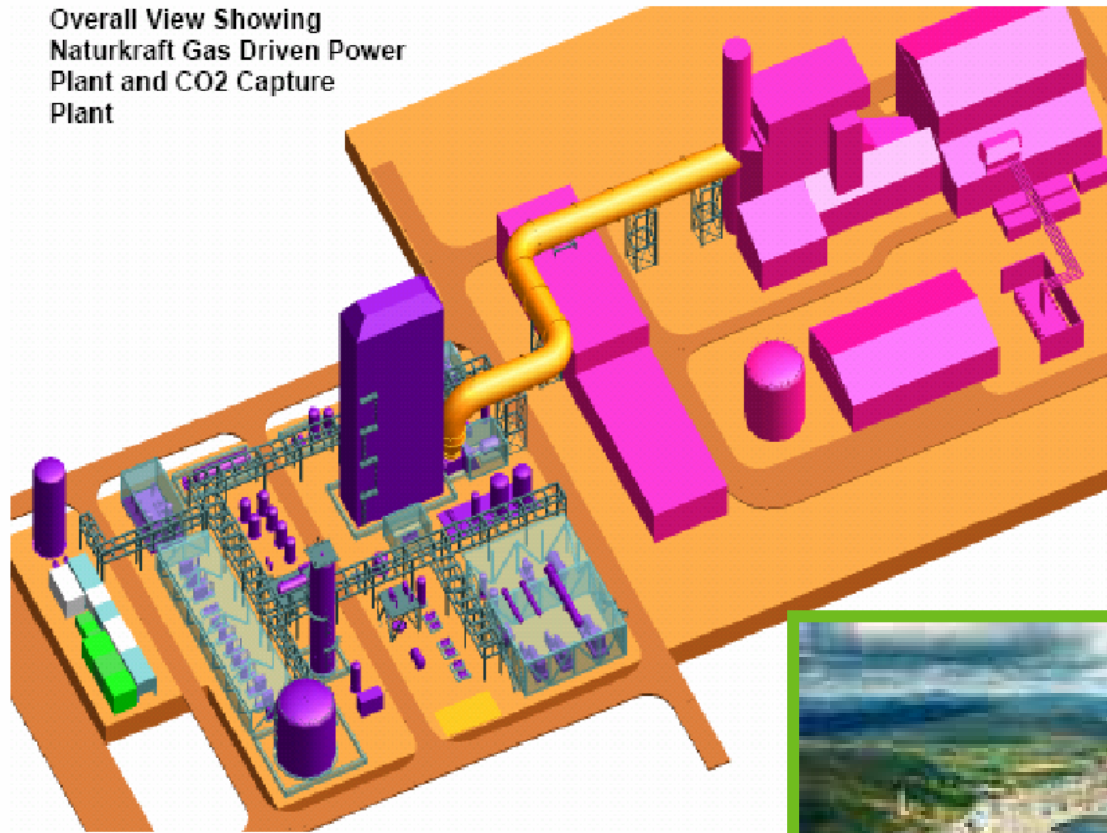
Offshore wind



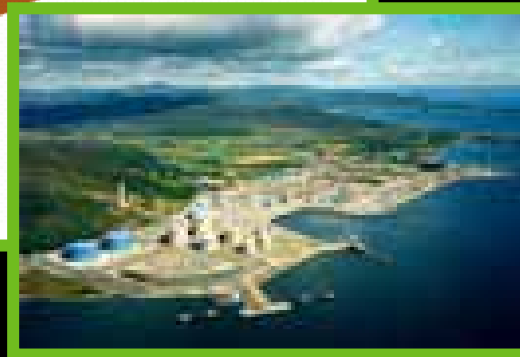
Offshore wind can produce more energy than Norwegian hydro power

CO₂-capture

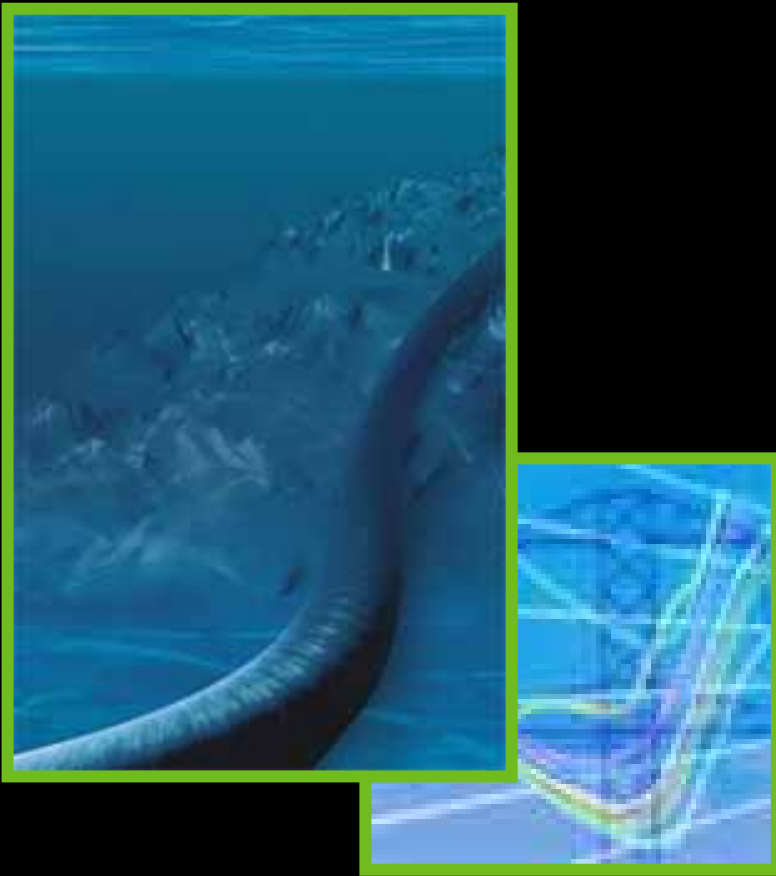
Overall View Showing
Naturkraft Gas Driven Power
Plant and CO₂ Capture
Plant



Norwegian
moon-landing?

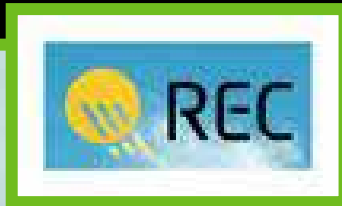


Renewable oil production?



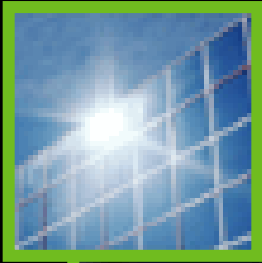
Renewable power -
replacing offshore fossil
electricity production

A future in sunshine industry



REC – Renewable energy corporation
- biggest private owned company in Norway (stock value March 2007)

Energy efficiency



Norwegians are the worlds leading electricity consumers!

From fossil to renewable transport



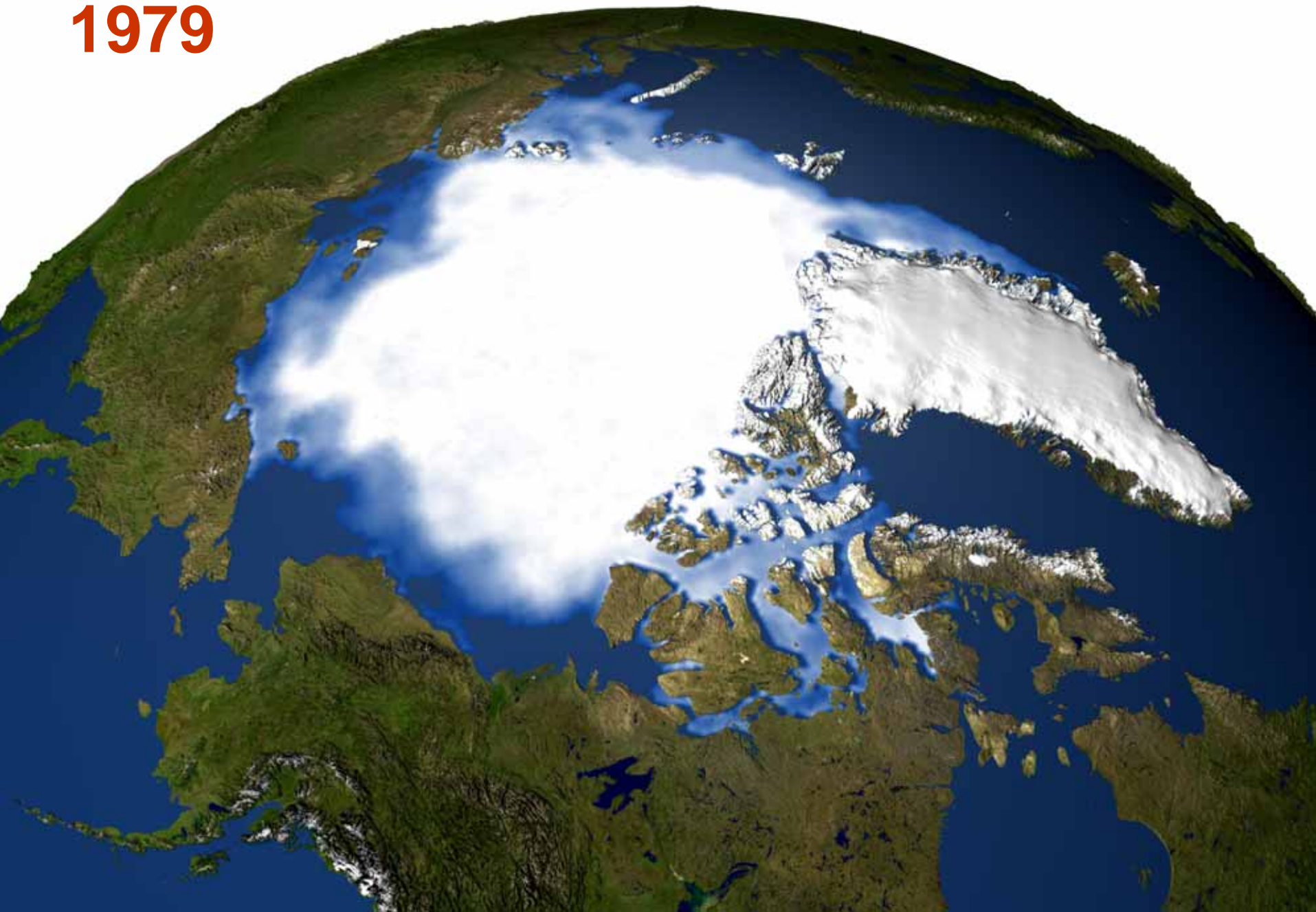
Public transport

Biofuel

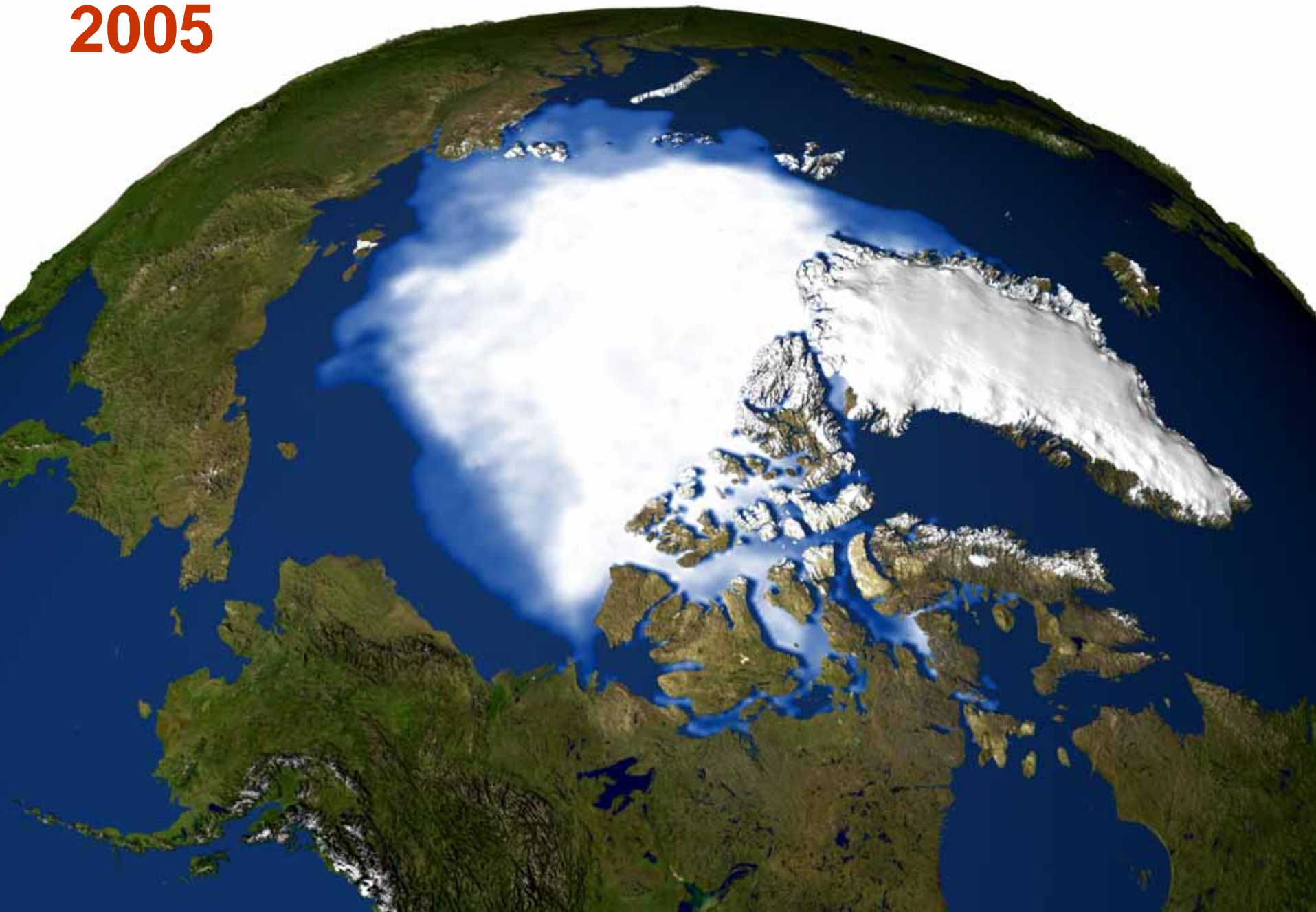
Hydrogen

High speed railway

1979



2005





Oslo

Paris

Thank you for the attention....