



Future Prospects and Challenges for CCUS Deployment

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Natural Resources Defense Council***

***21st August, 2012
Pittsburgh, PA***

Outline



- In memoriam
- Around the world
- U.S.: prospects and challenges

\$150-200bn for CCS



111TH CONGRESS
1ST SESSION

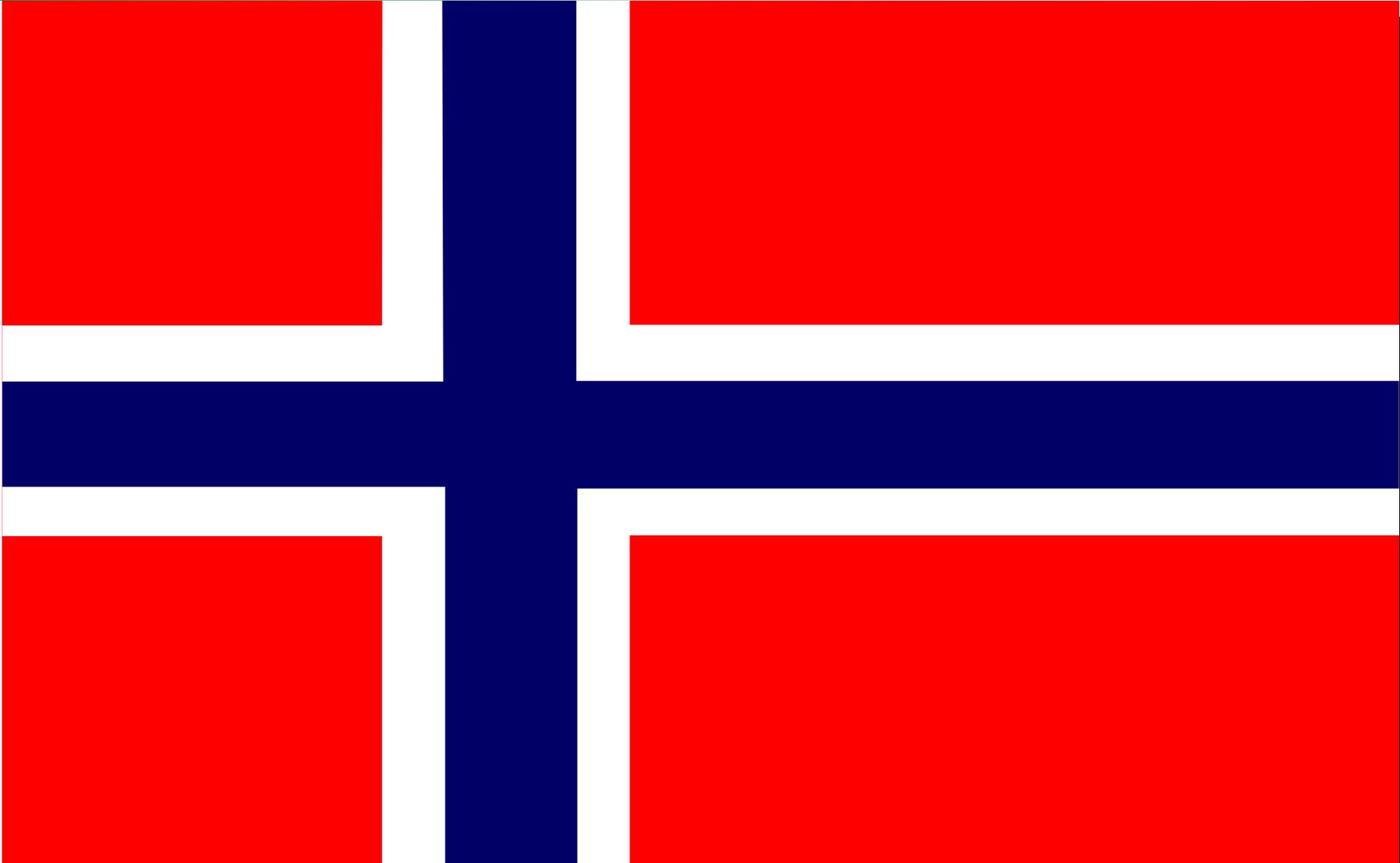
H. R. 2454

AN ACT

To create clean energy jobs, achieve energy independence, reduce global warming pollution and transition to a clean energy economy.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

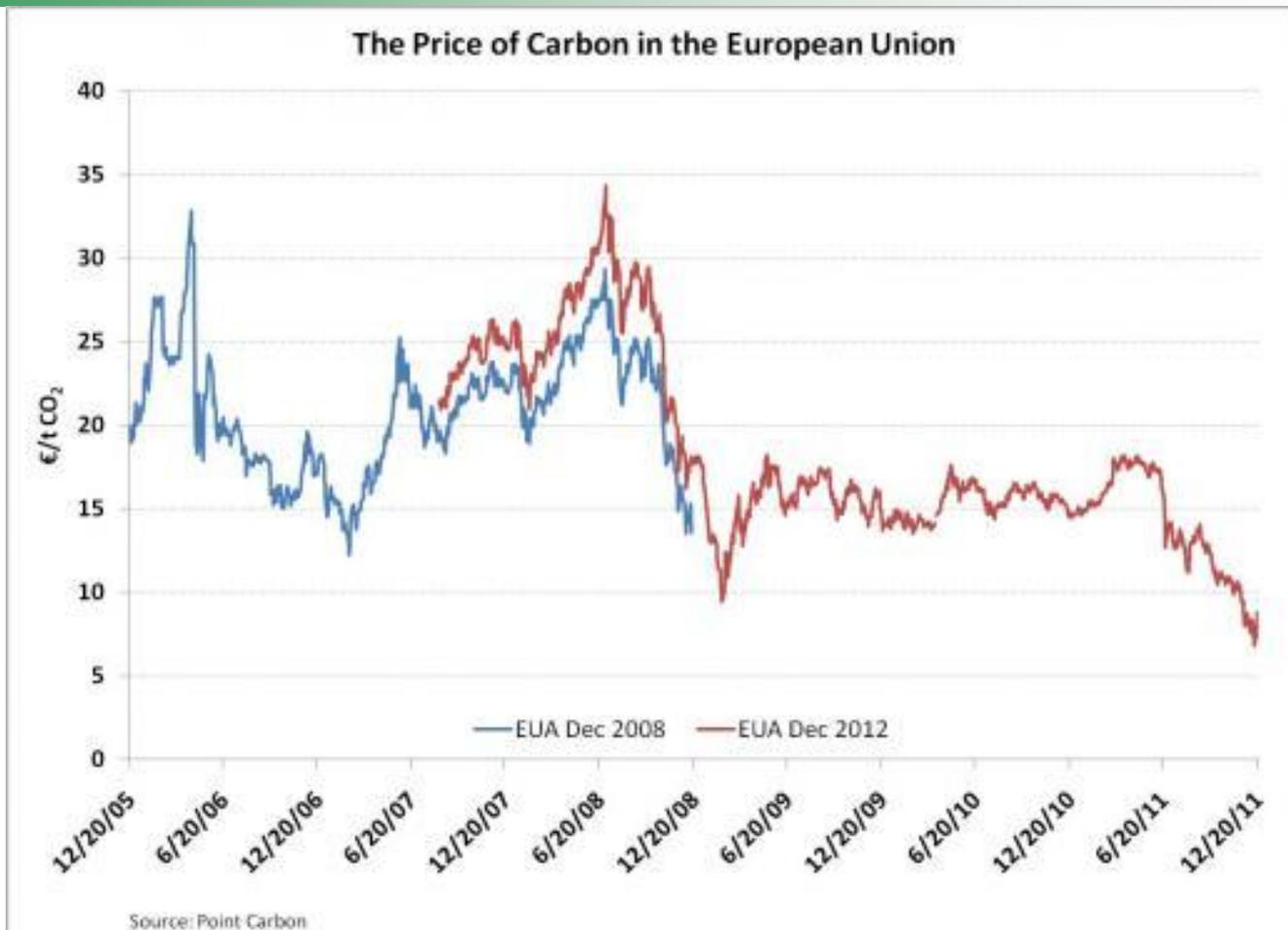
Norway



E.U.



E.U.

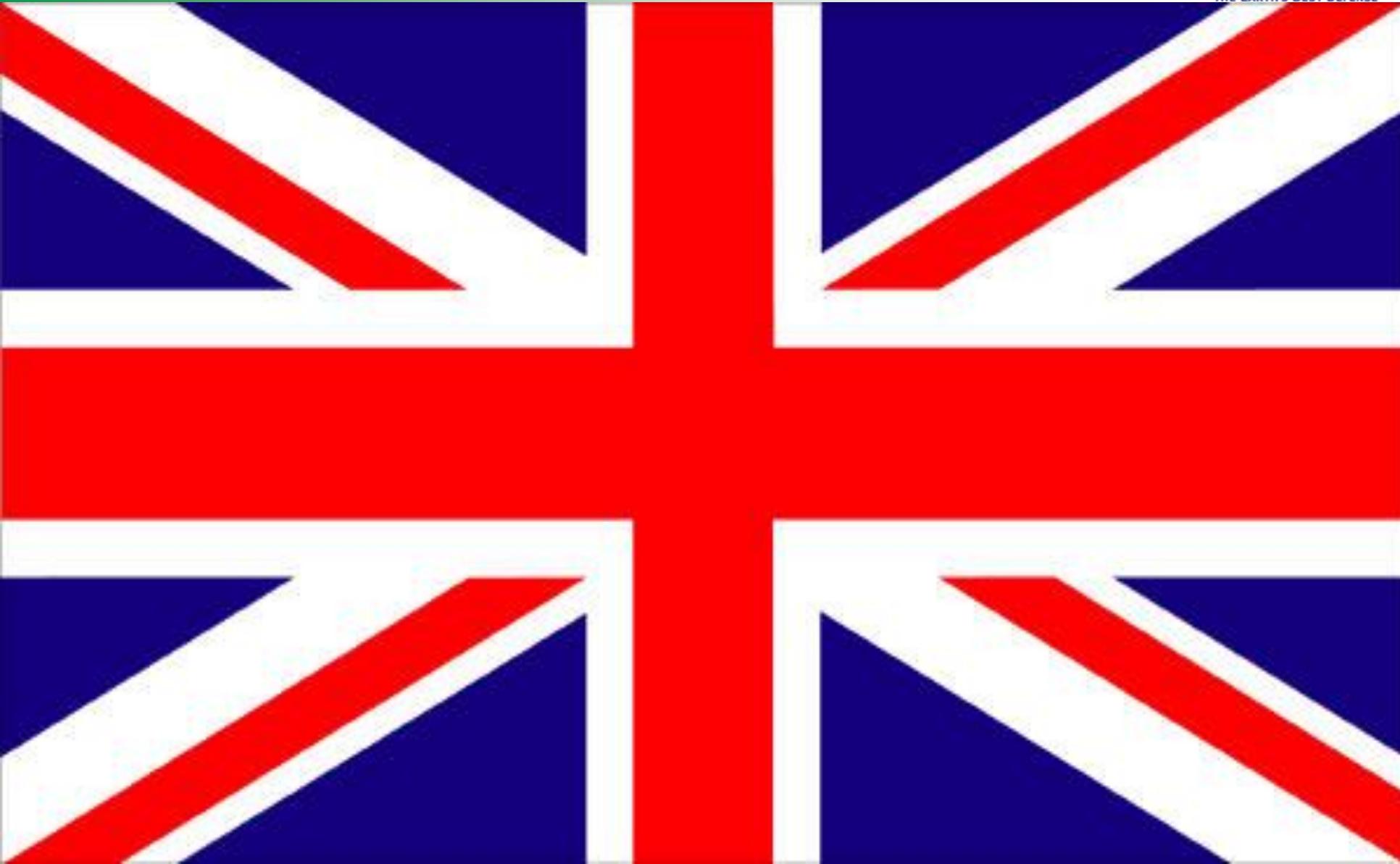


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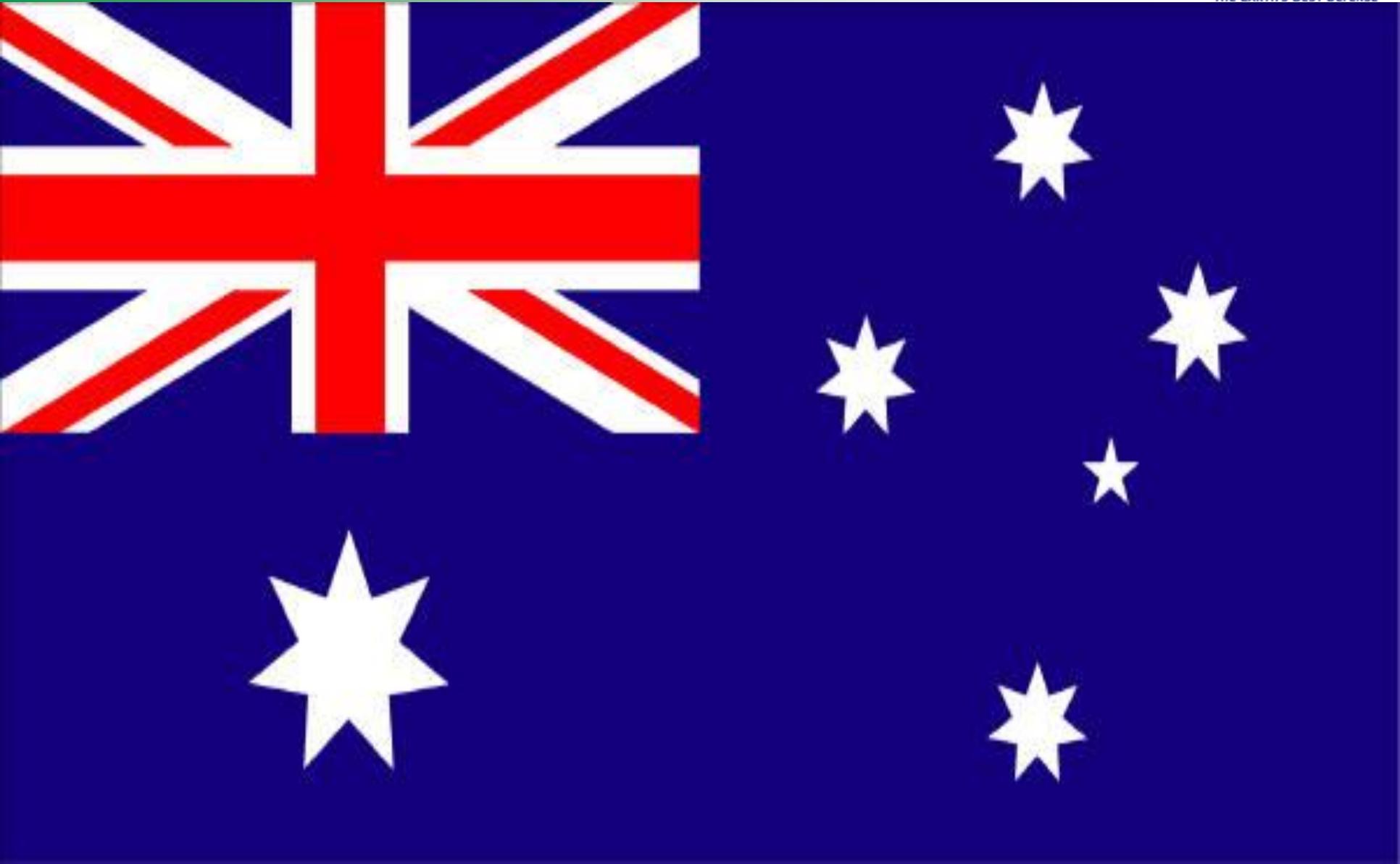
Germany



U.K.



Australia



Canada

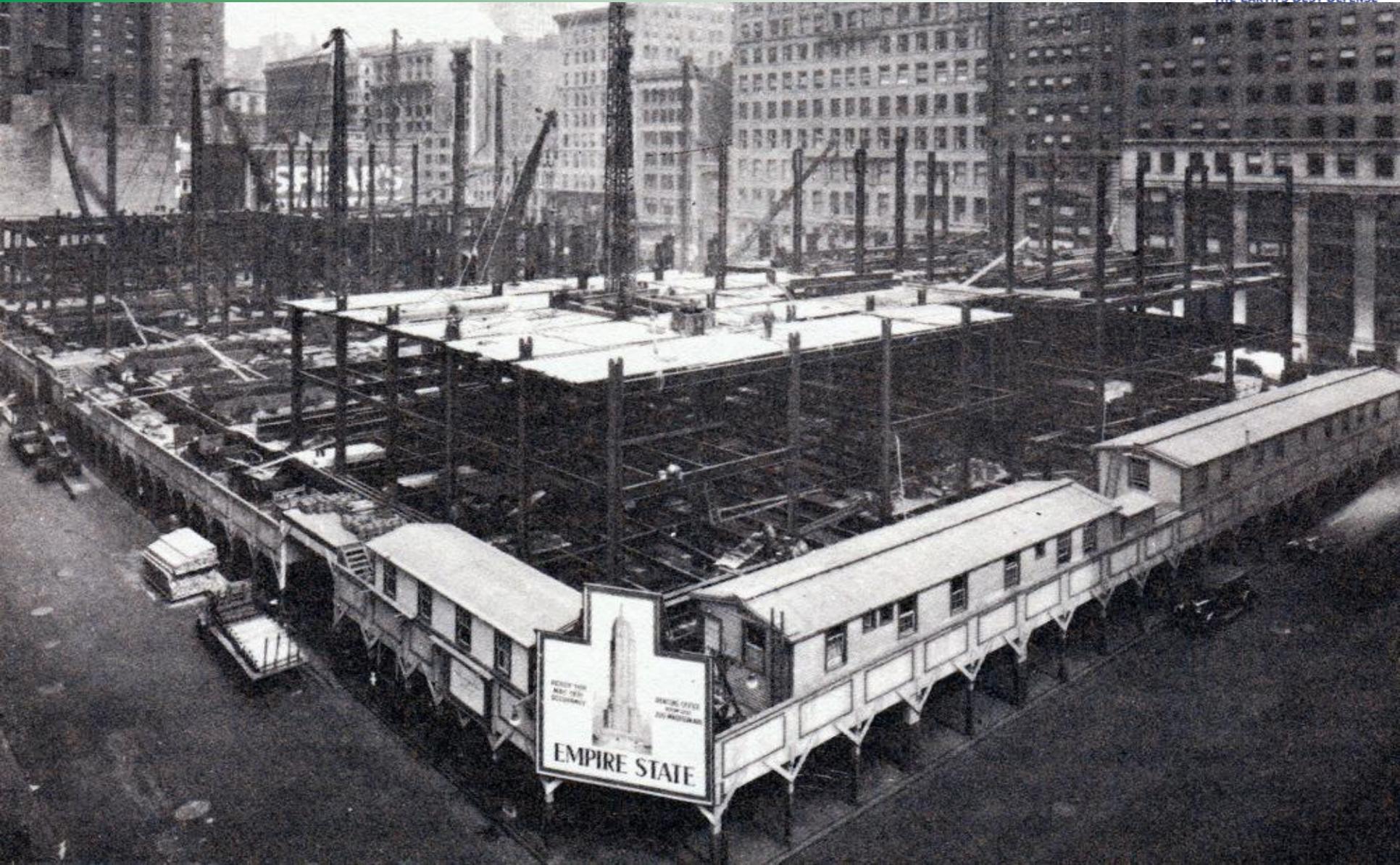


(CC)US today



- Projects
 - Private investment
 - DOE
- Fuel prices
 - New coal plants: dead or asleep?
 - CCS on gas?
- Regulatory/legislative drivers
- EOR as an enabler
 - NEORI
 - Revenue source for governments
 - Regulations
- Perception

(CC)US today



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