

INTERNATIONAL SYMPOSIUM

Lund, Sweden

May 27-28, 2015



www.cigre2015.se

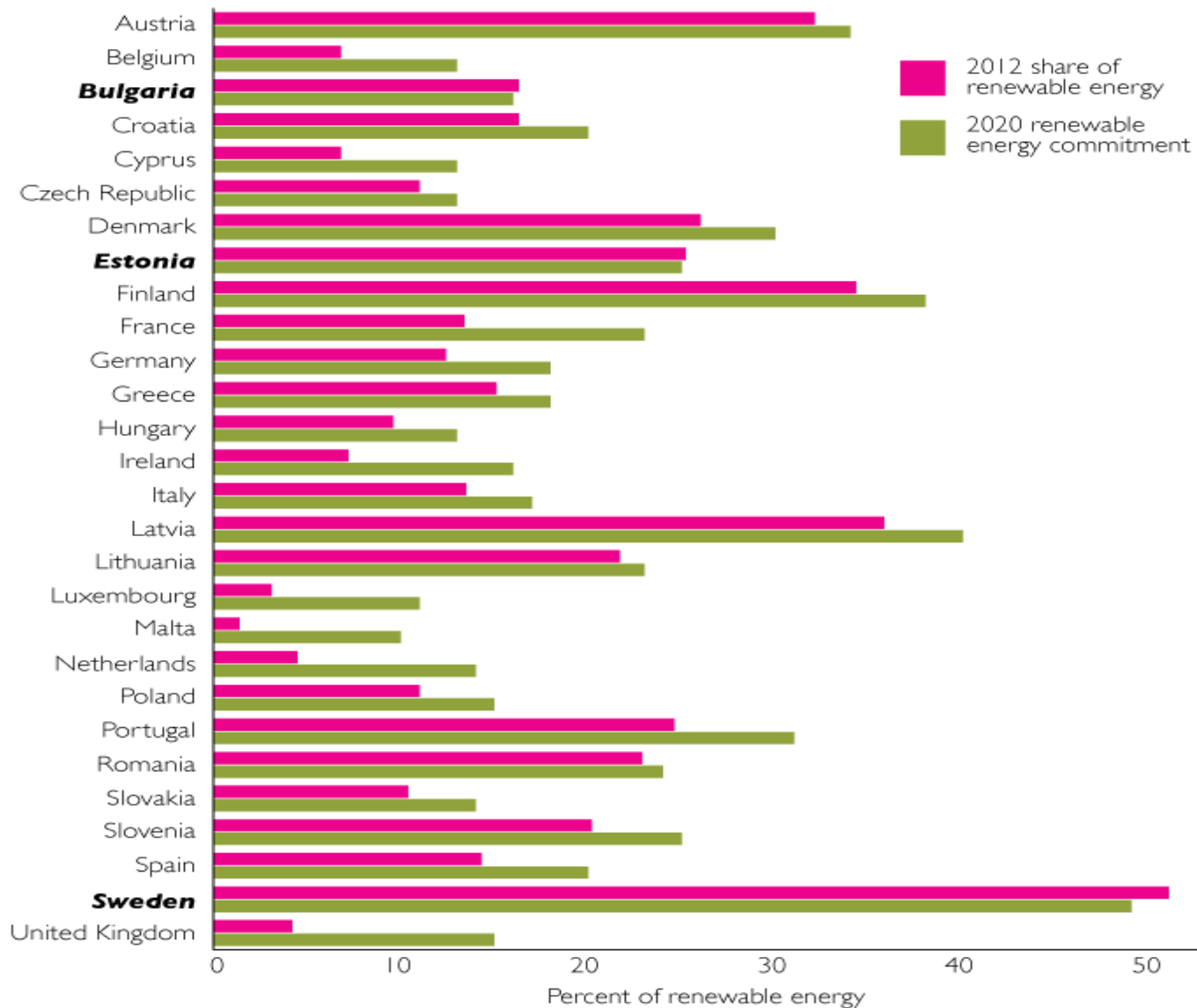
SC B4, C1,
C2, C4, C5




ACROSS BORDERS

- HVDC SYSTEMS AND MARKETS INTEGRATION

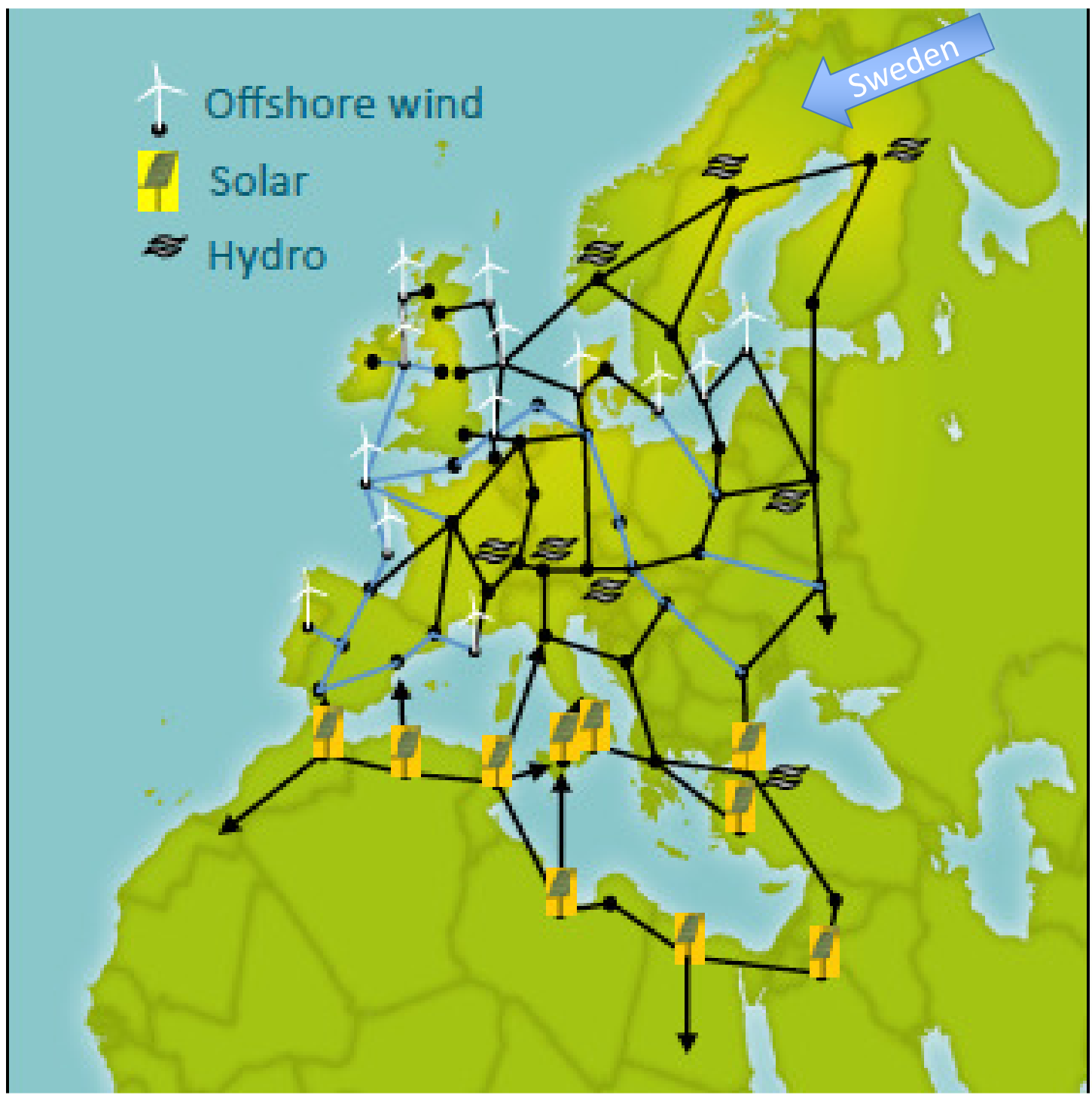
Les Brand, Graeme Ancell, Mark Miller
Bob Adams, Alex Cruickshanks and Phil Southwell,

EUROPEAN UNION MEMBERS RENEWABLE ENERGY IN 2012 vs. 2020 COMMITMENTS

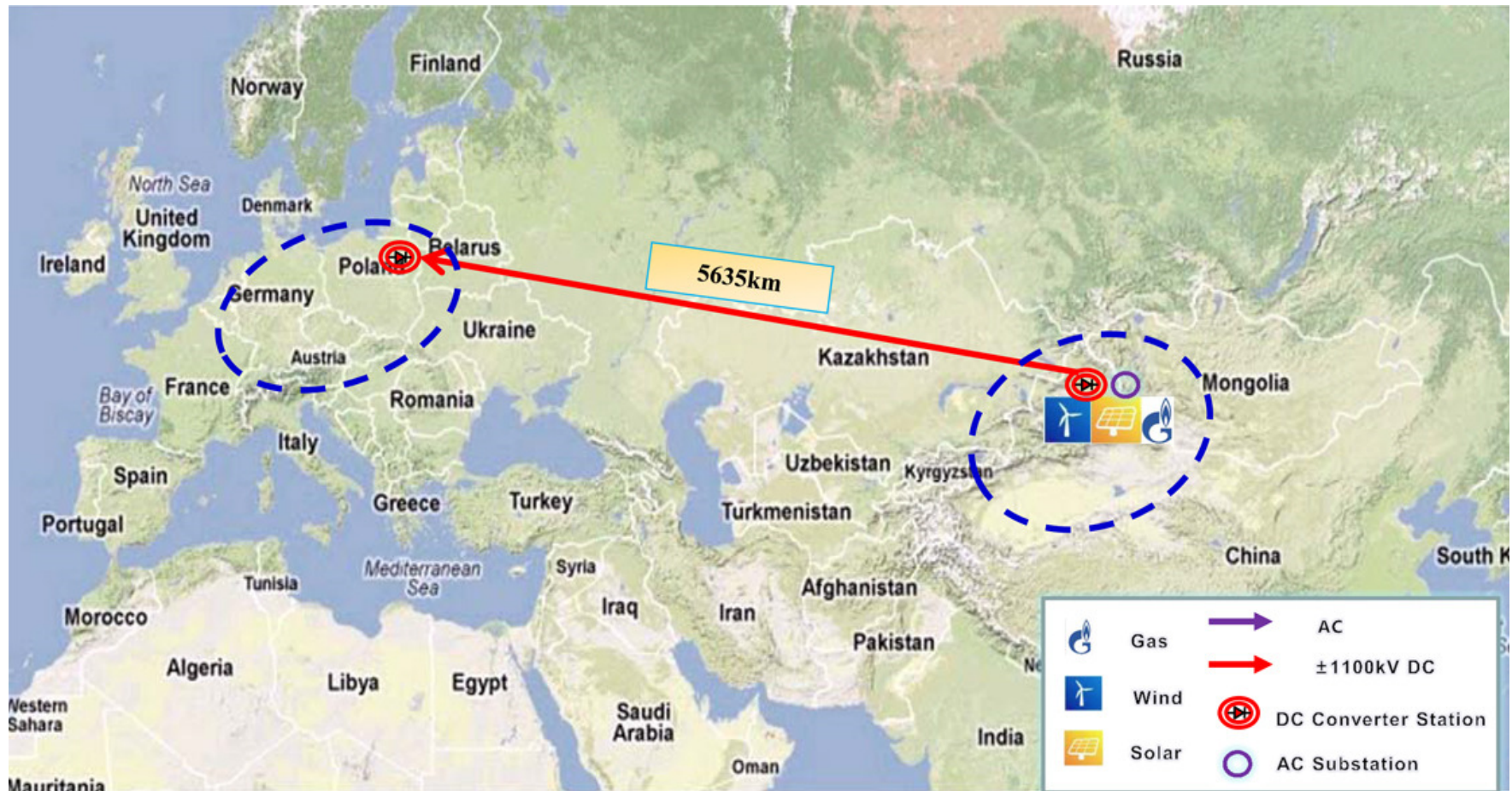


-  Offshore wind
-  Solar
-  Hydro

← Sweden

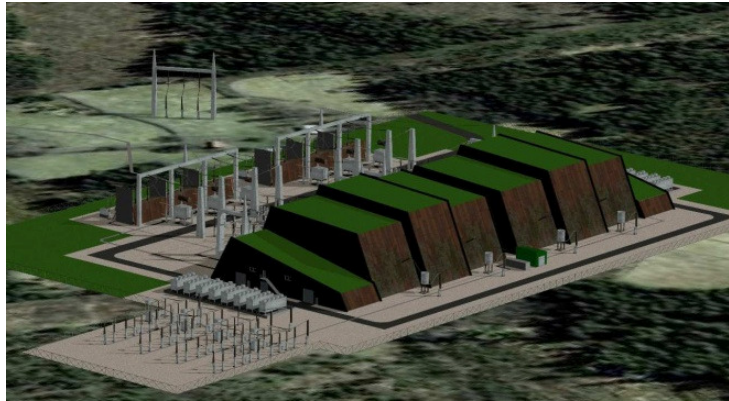


China's DC Solution for Europe





Station Kruseberg, Sweden,
HV DC connection to
Germany, 1994, 600MW, LCC



Station Hurva, Sweden,
HV DC south west link,
2015, 1200MW, VSC



Basslink, 2005, 500MW, LCC





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