

Third High-Level Plenary Meeting of the IEA Electricity Security Advisory Panel

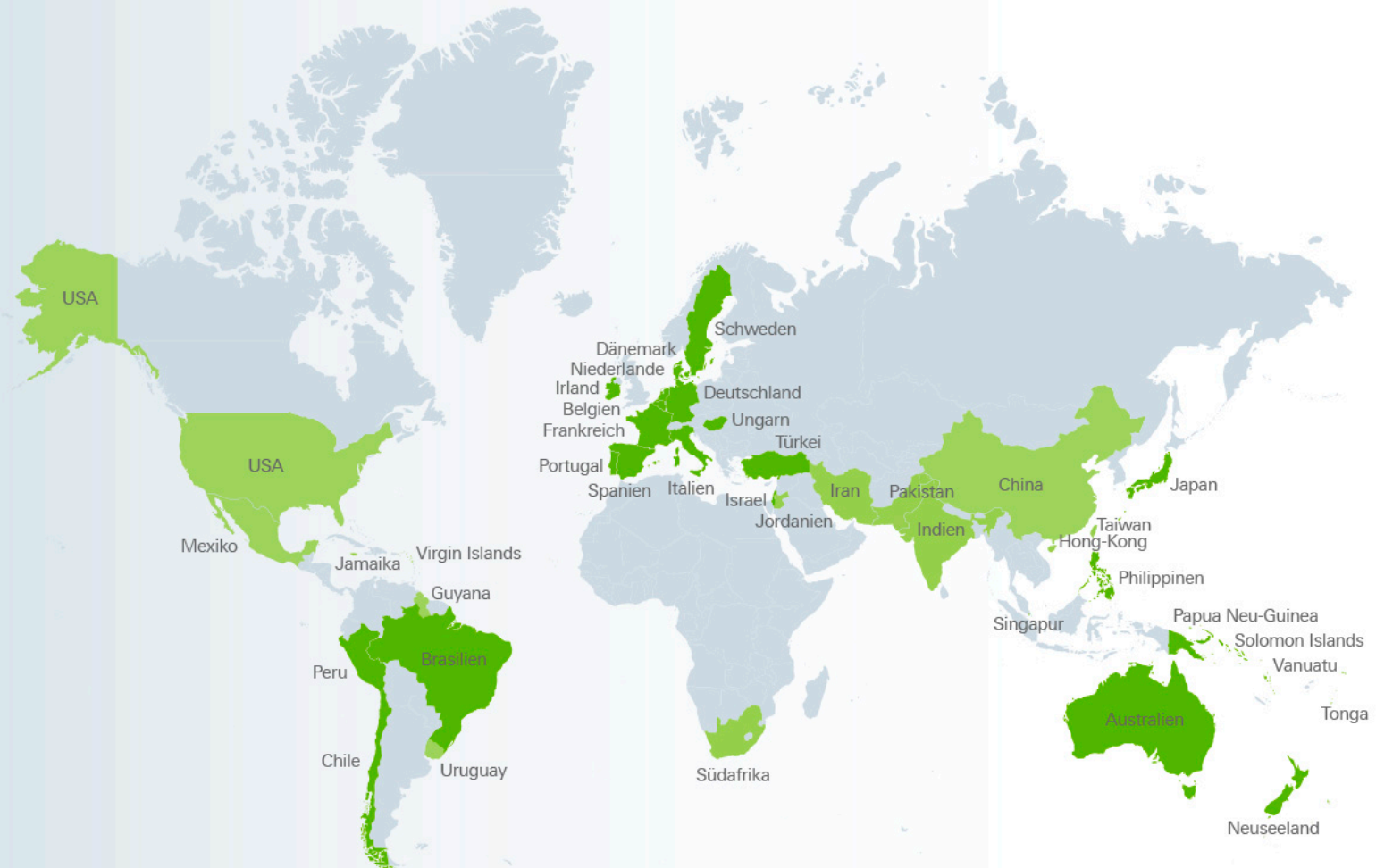
Virginie Schwarz



Countries with regions of grid parity for Solar PV

Countries with regions of Grid Parity

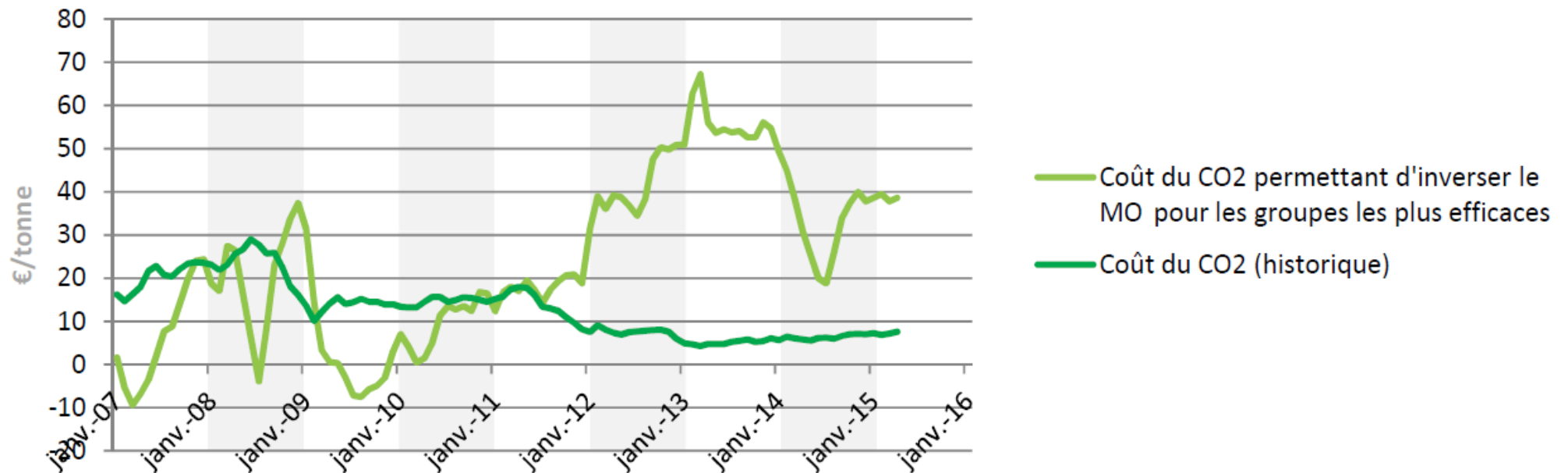
- Countries with regions of grid parity
- Grid parity for regions with high electricity price



Source: Deutsche Bank Estimates

CO2 price leading to change in the merit order for coal / gas

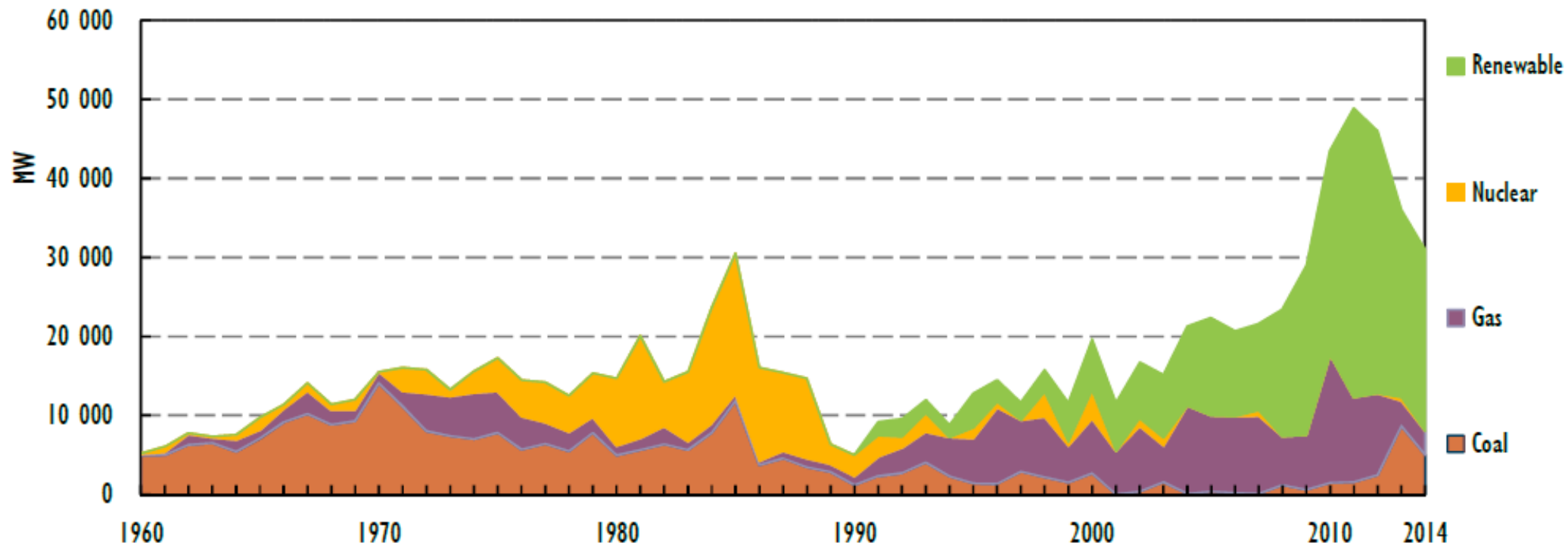
Prix du CO2 permettant d'inverser les prix des groupes au gaz et des groupes charbon les plus efficaces



Source : RTE

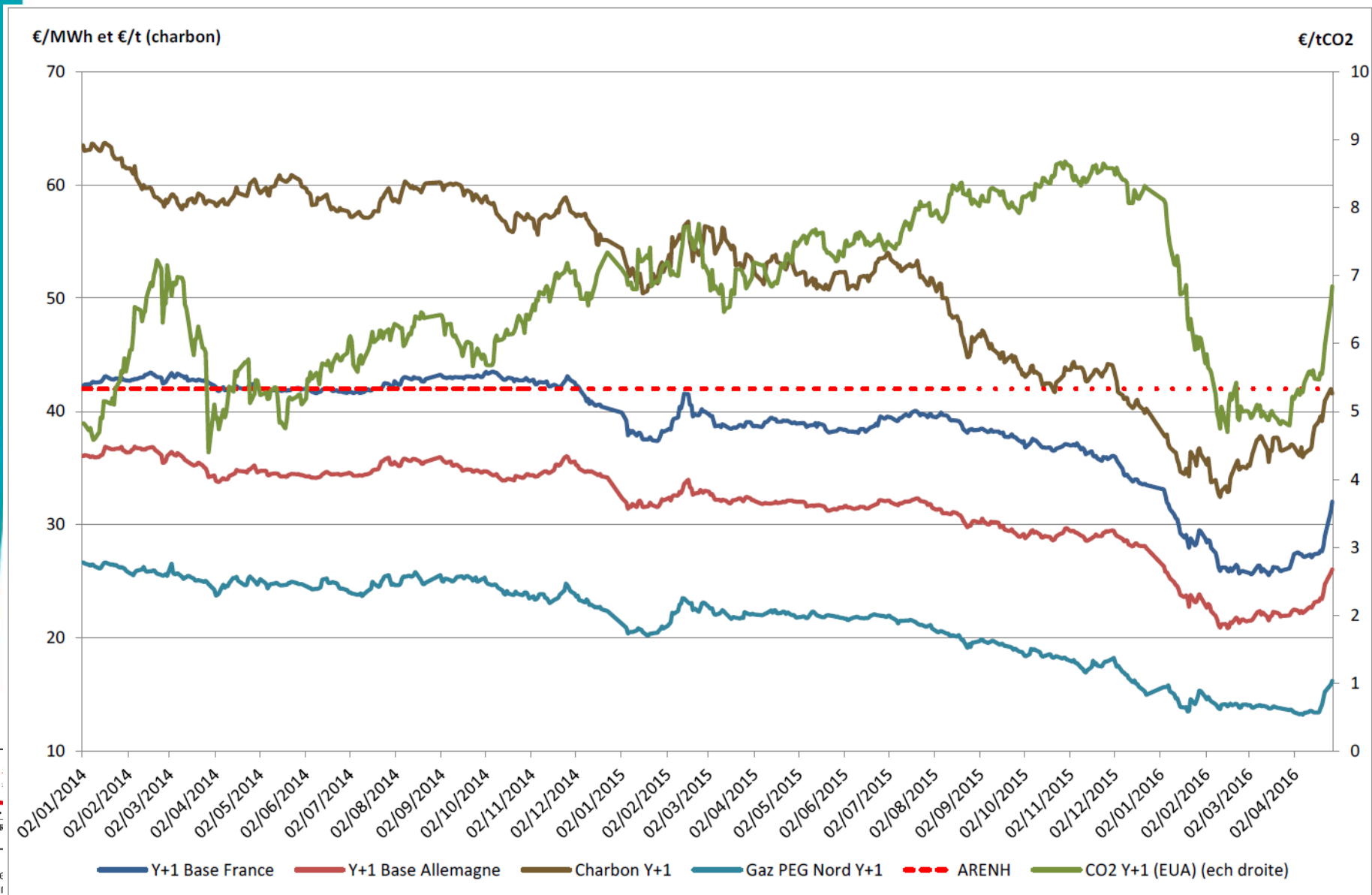
Capacity addition in Europe (source : AIE)

Figure 1.3 • Capacity addition in OECD Europe by technology, 1960-2014



Note: MW = megawatt.

Decrease of electricity prices in Europe since end of 2015 (source : CRE)



Source : EEX – Analyse : CRE



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Production units are more and more capital-intensive

Figure 2.2 • Breakdown of the levelised cost of various technologies by cost component, United Kingdom by 2020 (7% discount rate)

