

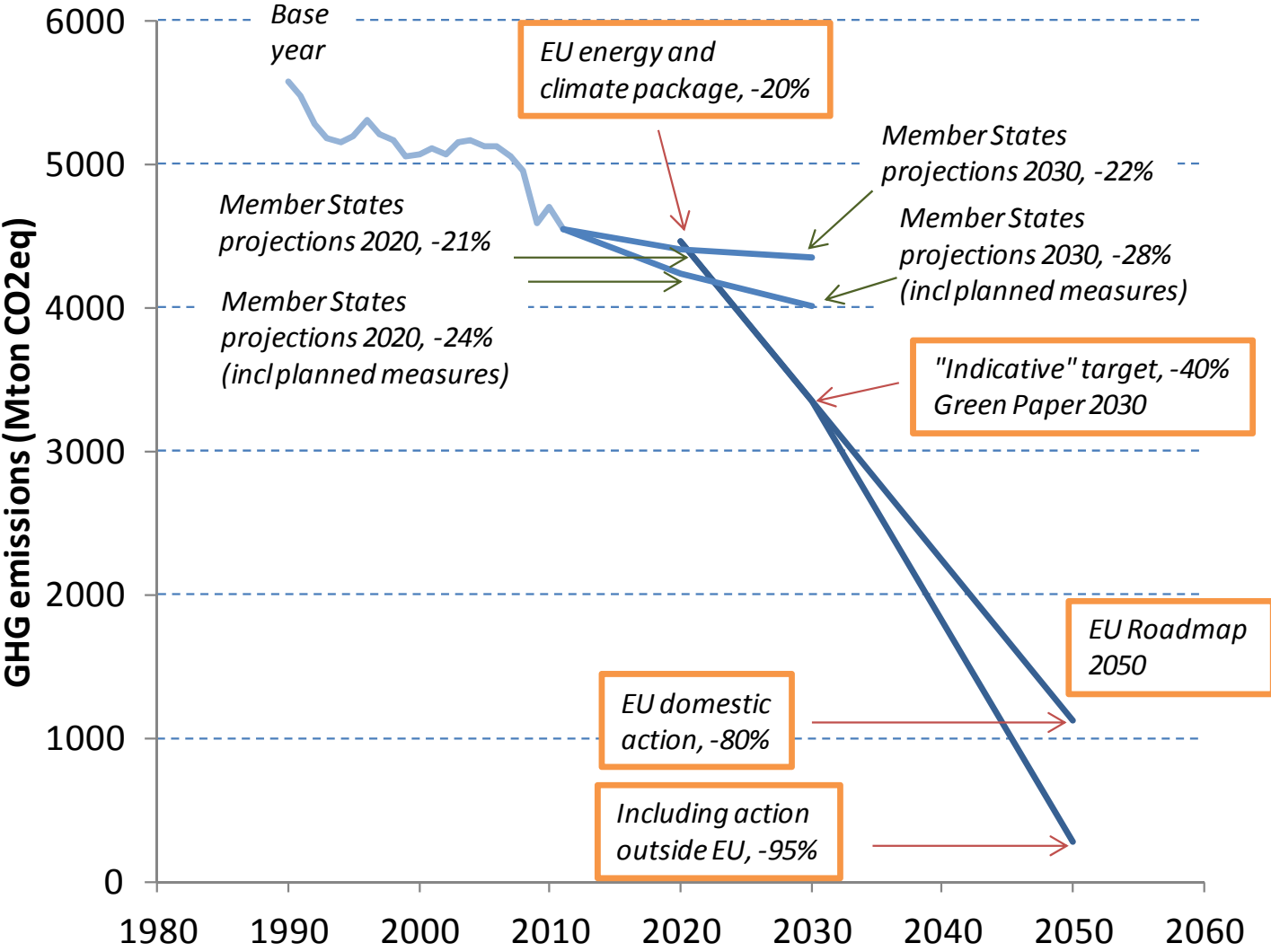
Energisystemens ut- veckling i Norden och Europa

Thomas Unger, Profu

*Profu is an independent consultant and
research company within the areas energy,
environment and waste
(offices in Göteborg and Stockholm)*

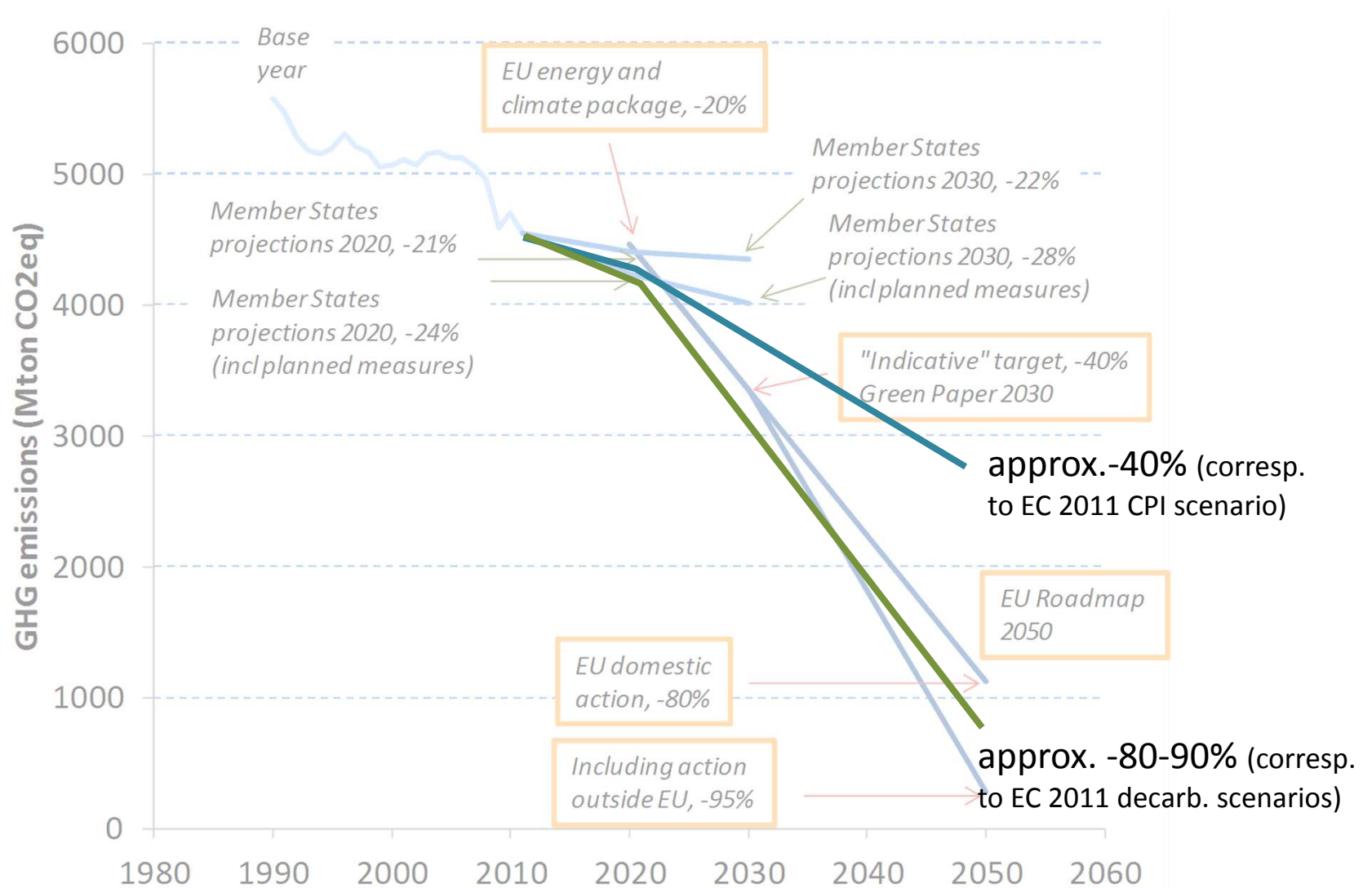


GHG emissions in the EU – Status, targets and projections

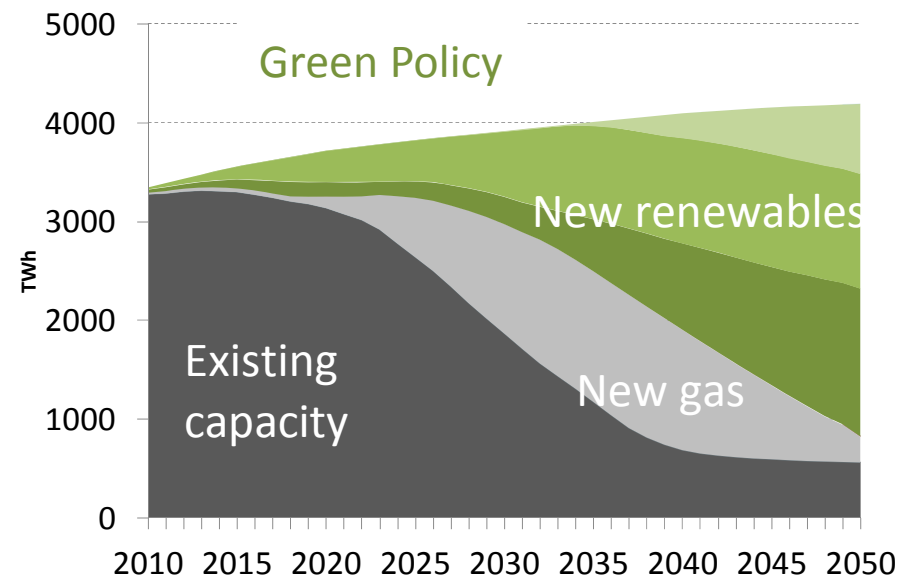
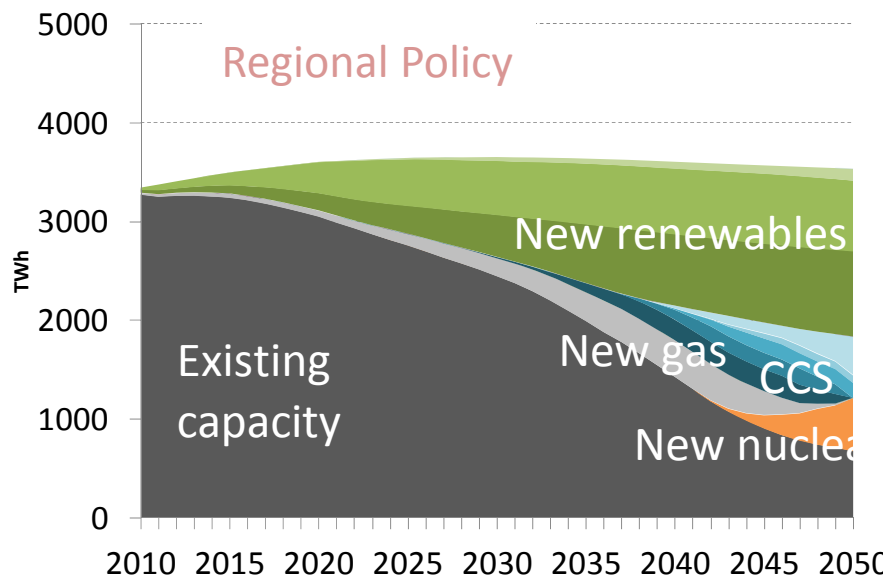
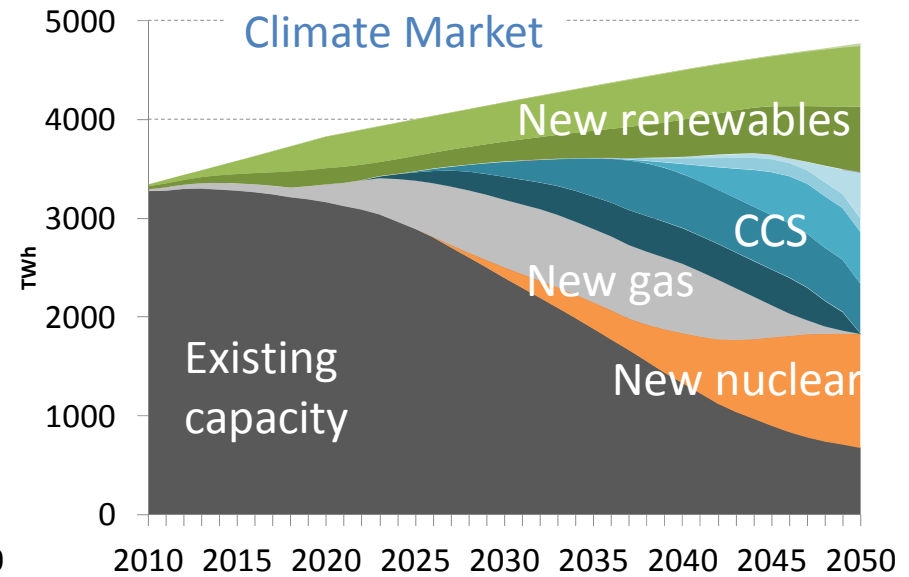
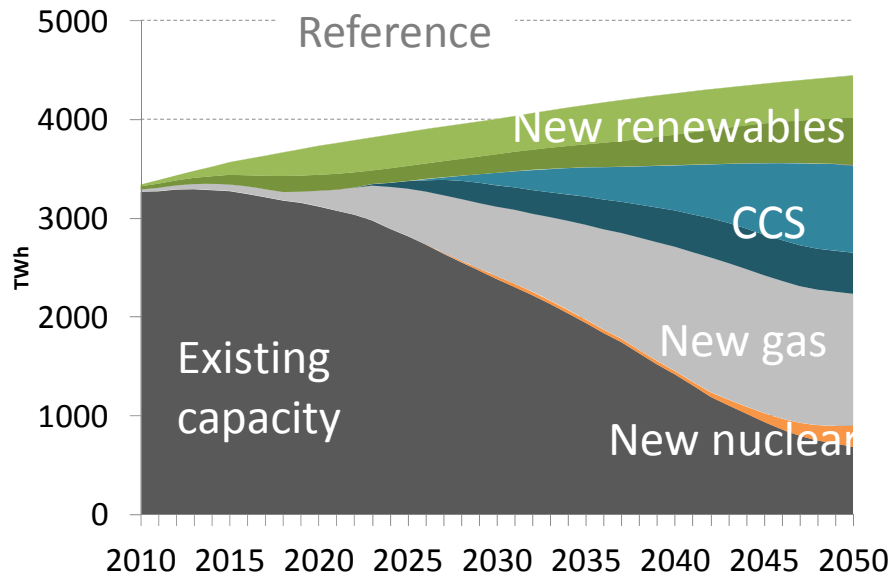


Source: EEA

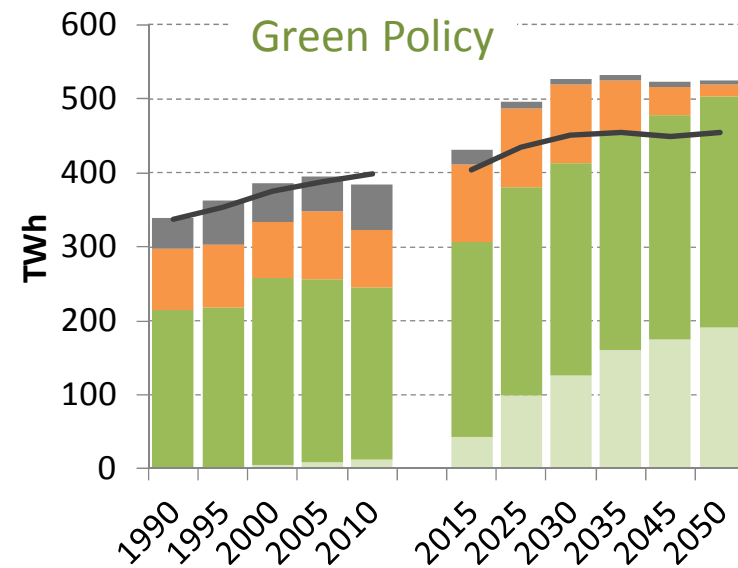
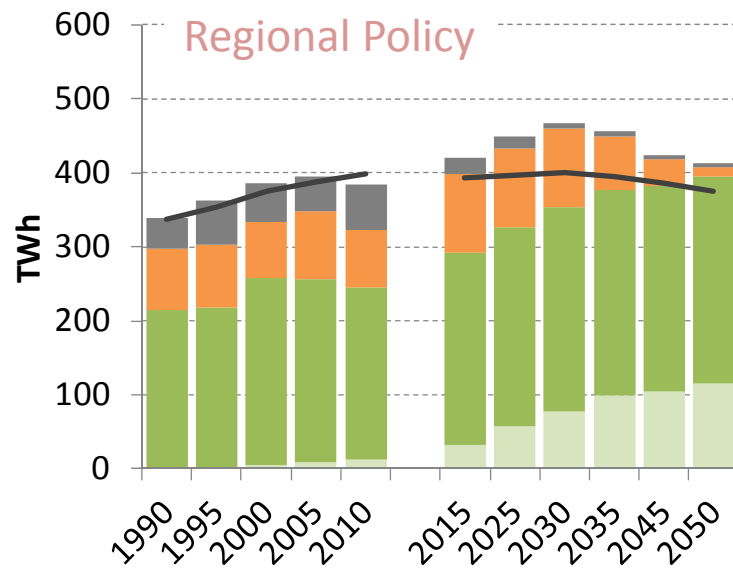
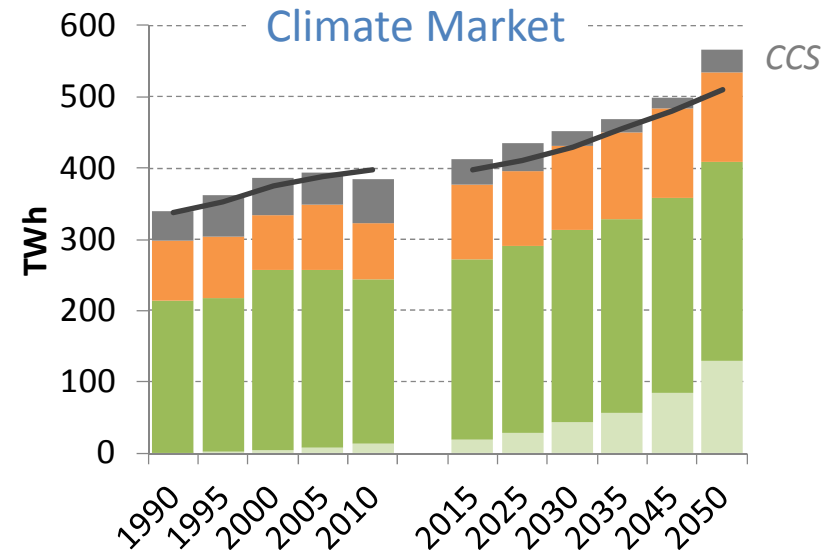
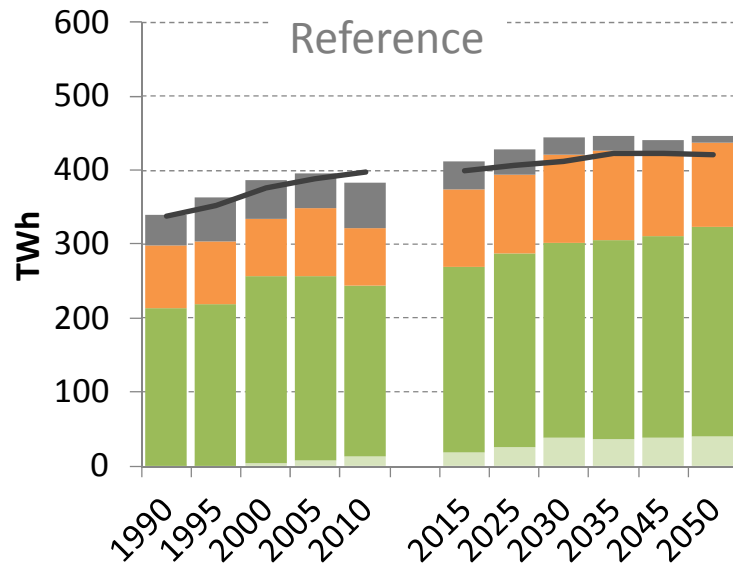
Assumed GHG caps in the four Pathways/NEPP main scenarios



Four scenarios for European electricity supply



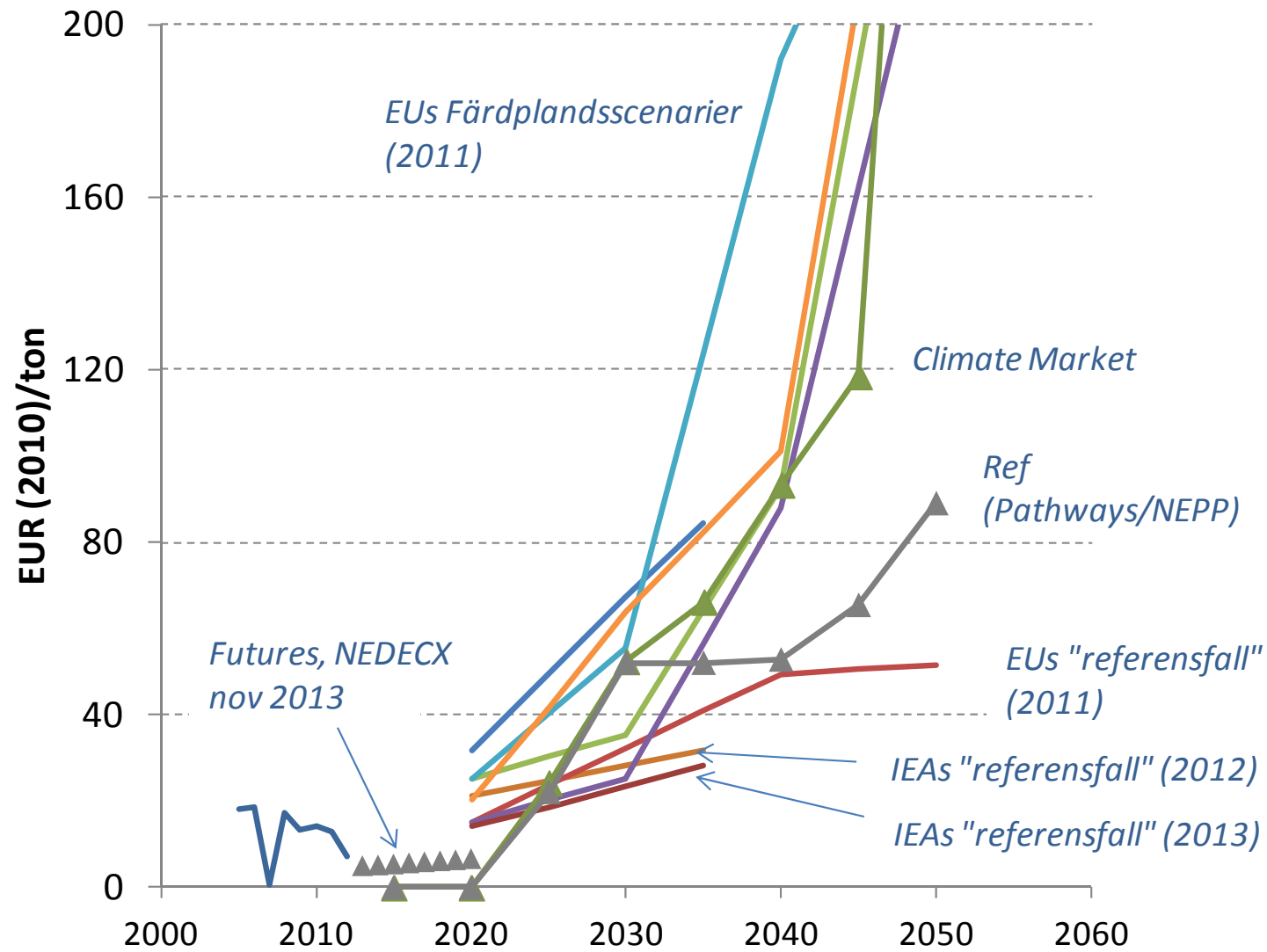
The four European scenarios and Nordic electricity supply



— Gross demand ■ Fossil

■ Nuclear ■ Renewables

Very high CO₂ prices in the Climate/Roadmap scenarios



Significant uncertainty in the wholesale market

