



École des Ponts
ParisTech



The French Climate Policy

Louis-Gaëtan Giraudet

Berlin – 20 November 2019

'Yellow Vests' First Anniversary

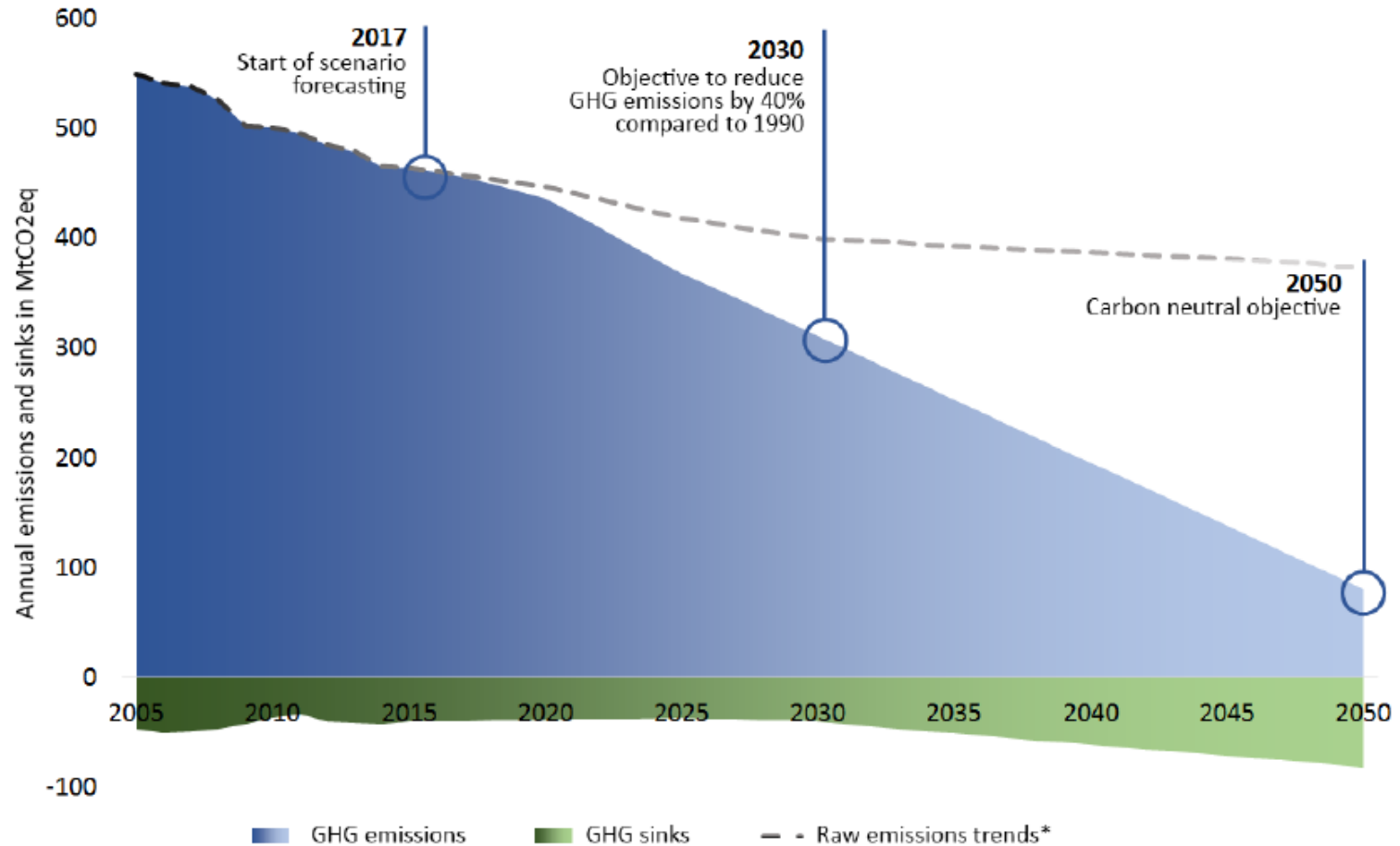


Citizens' Convention for Climate



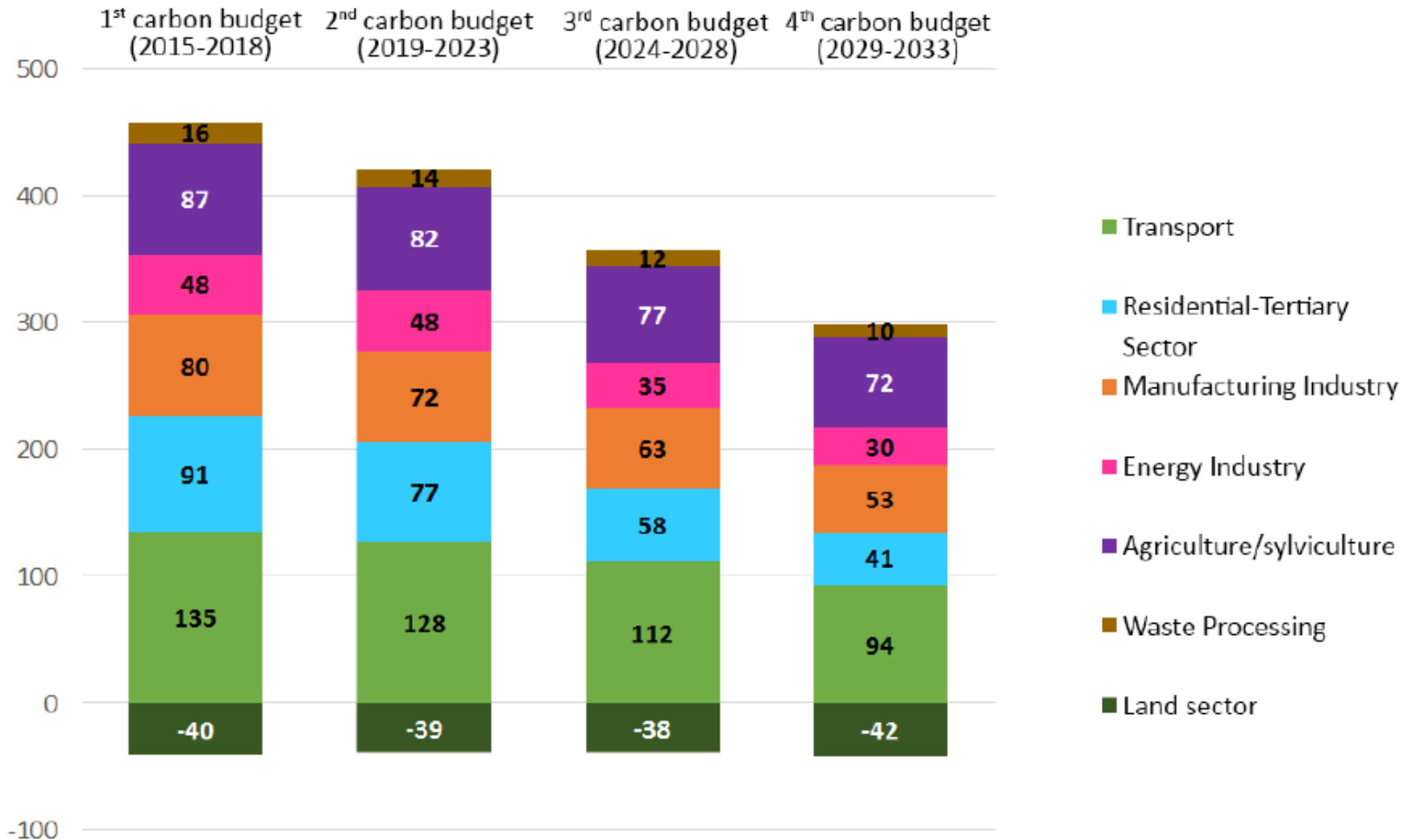
France's Low Carbon Strategy

Figure 1 - Changes in greenhouse gas emissions and sinks in the national territory between 2005 and 2050



Setoral Breakdown

Figure 6 – Sectoral distribution of carbon budgets in MtCO₂eq



Nuclear

- Now 75% of power generation
- Bound to be reduced to 50% by ~~2025~~ 2035
- And yet



Business Markets World Politics TV More

WORLD NEWS OCTOBER 14, 2019 / 7:34 PM / A MONTH AGO

France asks EDF to prepare to build 6 EPR reactors in 15 years -Le Monde

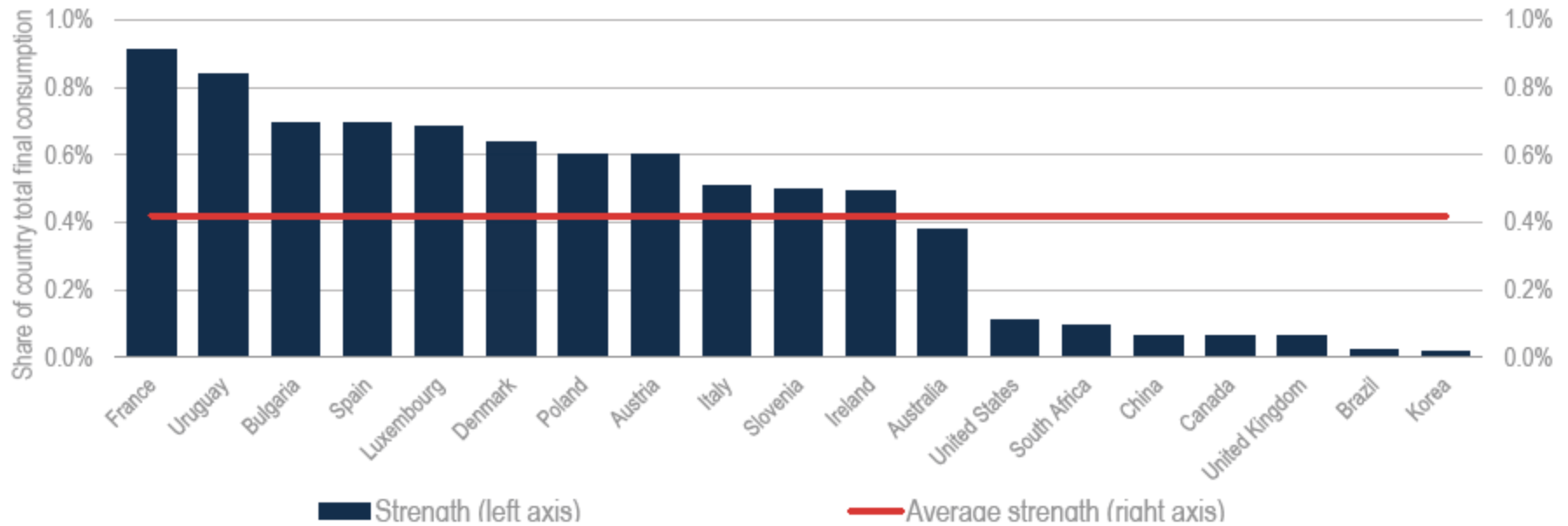
2 MIN READ



<https://www.reuters.com/article/us-edf-nuclear-epr/france-asks-edf-to-prepare-to-build-6-epr-reactors-in-15-years-le-monde-idUSKBN1WT27T>

Energy Saving Obligations

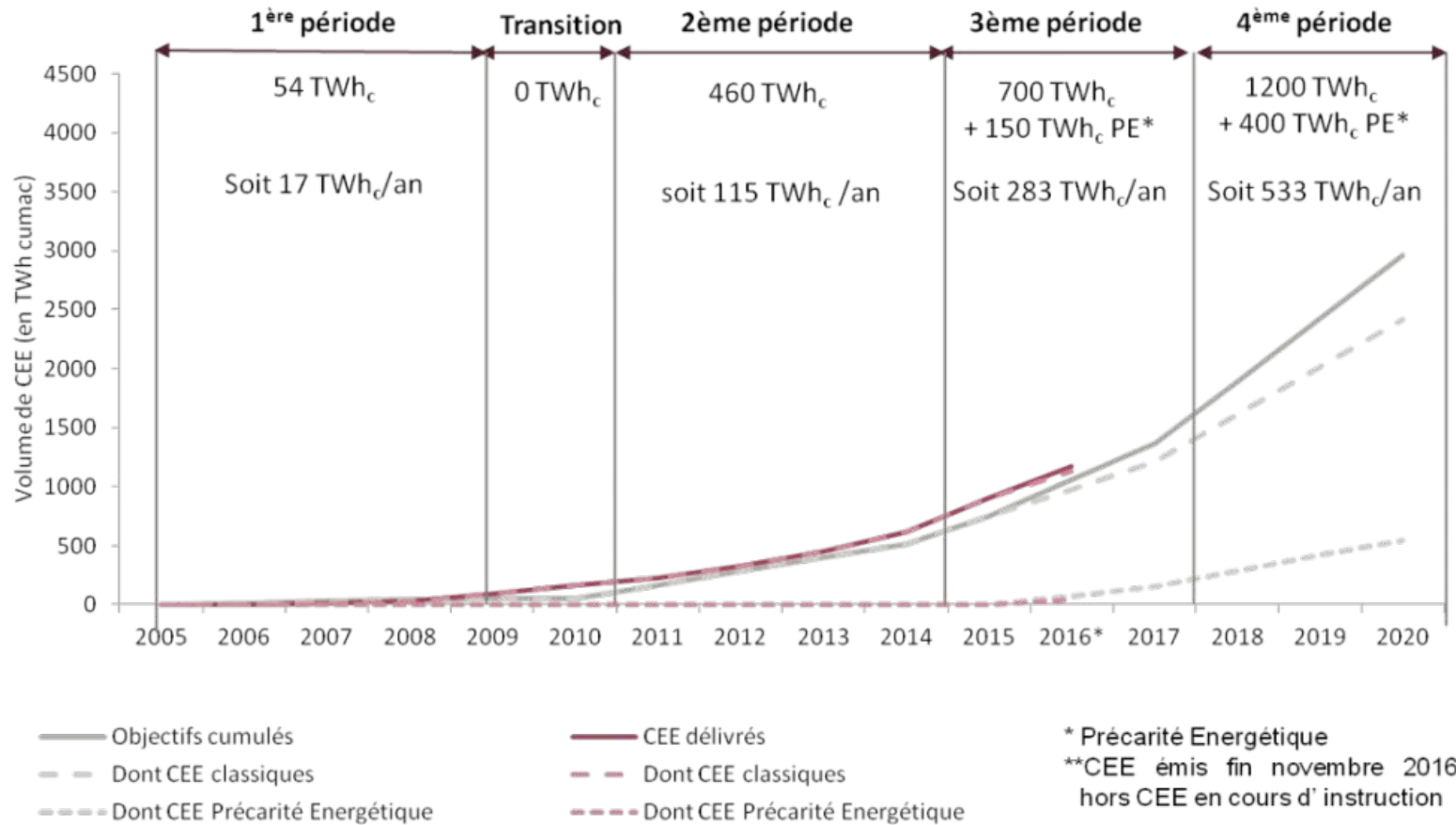
Figure 1.23 Strength of utility obligations in operation since 2005



IEA, *Energy Efficiency Market Report*, 2018

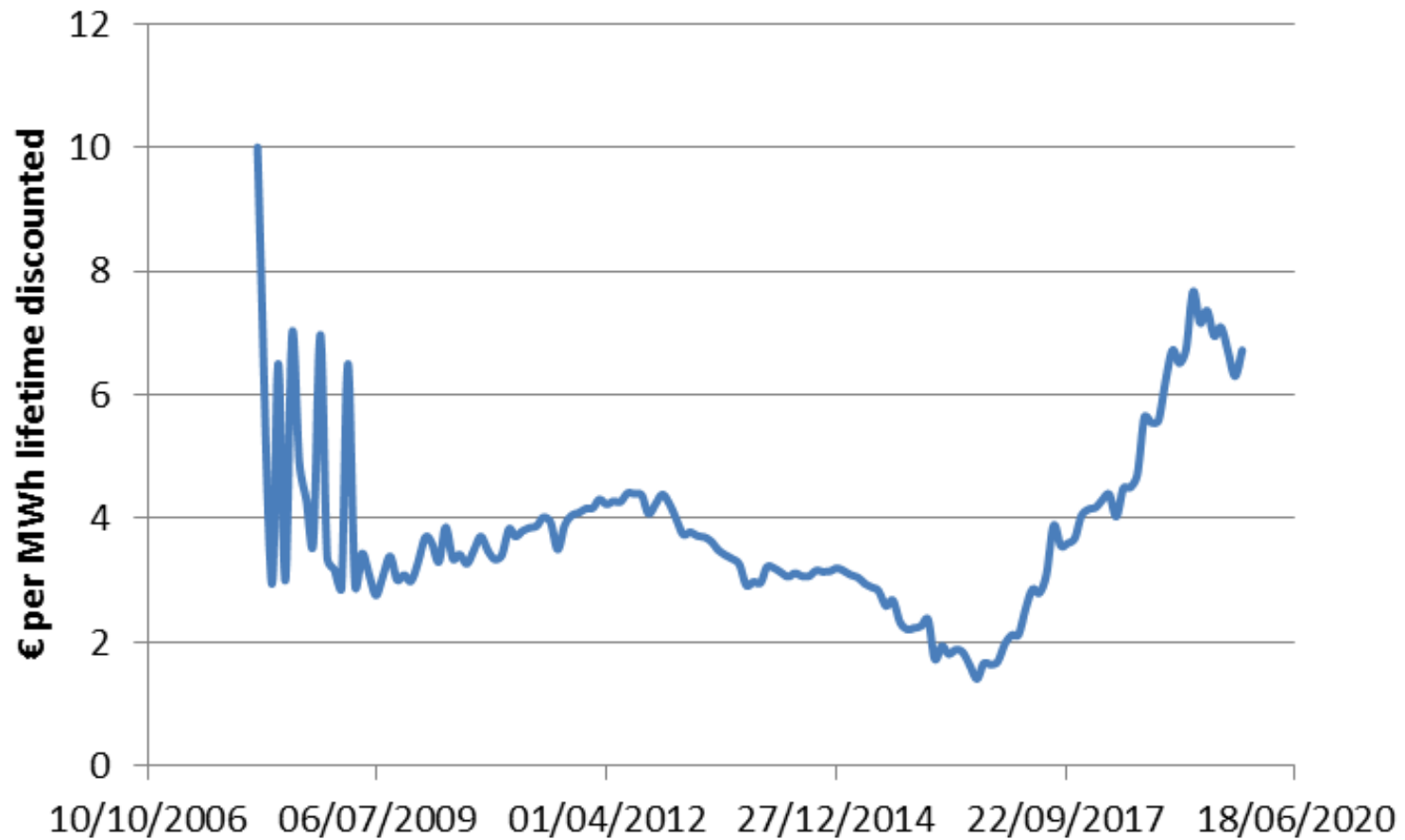
Now Into Phase IV

Evolution des objectifs et des CEE délivrés de 2005 à 2020



Source : Analyse Sia Partners d'après Registre Emmy, Ministère de l'Environnement et DGEC

Market Response



Source: emmy.fr

Takeaways

- If anything, we're in a strongly "internal-push" moment
- "Wait and see what comes out of the citizens' convention"
- White Certificate at the crossroads – of interest for other EU MS in relation to EE directive, Article 7