

# Introduction

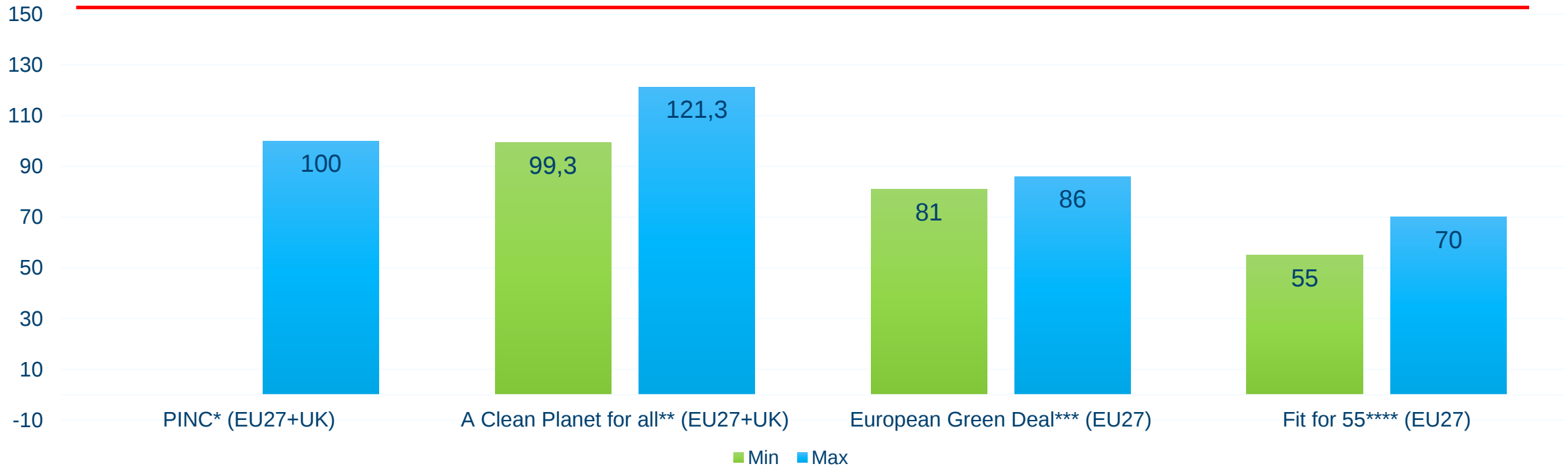
Andrei Goicea – Policy Director

FISA-EURADWASTE 2025 and SNETP Forum 2025 - Nuclear in the EU: crash course

Warsaw, May 12, 2025



# Nuclear installed capacity in 2050: latest EC projections



\* [Nuclear Illustrative Programme \(PINC\)](#) – 2017

\*\* [In-depth analysis in support "A Clean Planet for all" communication](#) - 2018

\*\*\* [European Green Deal – SWD for "Stepping up Europe's 2030 climate ambition" communication](#) - 2020

\*\*\*\* [Fit for 55 package – SWD for the "Renewable Energy Directive"](#) – 2021 (note: figures resulted from nucleareurope's calculations)

# Challenges

2040 Climate Target – [SWD Impact Assessment Report](#) - 2024

Questions:

- What is the **nuclear installed capacity in 2050** considered in the impact assessment?
- What **are the sources** of the figures on the nuclear installed capacity?
- What are your views regarding the sources and if there are **changes since the date of the impact assessment publication**?

