

NPP PLEX in the EU Taxonomy

Patricia Lorenz, FoEE, April 21, 2022 Webinar

Taxonomy CDA – Complementary Delegated Act *not finally adopted yet*

- The currently proposed CDA qualifies three nuclear energy related economic activities as transitional activities (Article 10(2) TR)
 - 4.26: Pre-commercial stages of advanced technologies to produce energy from nuclear processes with minimal waste from the fuel cycle: This activity includes new reactor technologies, also the often mentioned SMR
 - 4.27: Construction and safe operation of new nuclear power plants, for the generation of electricity or heat, including for hydrogen production, using best-available technologies: New NPP for which the construction permit has been issued by 2045 by Member States' authorities as well as their safety upgrades are included.
 - 4.28: Electricity generation from nuclear energy in existing installations: Modifications of existing NPP with the purpose of extending their service time authorized by Member States' authorities by 2040

We need to ensure that a transboundary EIA is conducted.