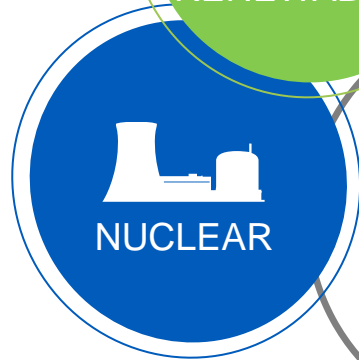


INNOVATION AT THE HEART OF EDF TRANSFORMATION

- ≡ R&D projects : floating offshore, solar PV cost and integration ...
- ≡ Storage: Battery-based solutions
- ≡ E-Monitoring
- ≡ Dalkia biogas



CAP 2030



- Europe
- International

- ≡ Smart grid
- ≡ Linky Smart Meter
- ≡ Storage flexibility

- ≡ EPR
- ≡ Digitization (reactor simulator)
- ≡ R&D on Small Modular Reactor

- ≡ Muse (Citelum)
- ≡ Izivia
- ≡ Izi, Sowe
- ≡ Dalkia smart buildings
- ≡ Solar self-consumption (Mon Soleil&Moi)
- ≡ Off grid

EDF R&D to serve energy transition

- ≈ 2000 employees
- > 300 academic and industrial partnerships around the world
- > 0,5 €bn budget



- Develop and test new energy services for customers and regions
- Prepare the electricity grids and networks of tomorrow
- Consolidate and develop competitive and low-carbon generation mixes
- Support the development of the Group internationally by developing research partnerships

EDF Pulse Croissance = EDF start-up incubator : going further in innovation, generating new business models



Performance of industrial tools

Inhabitant services

Local Energy Management

Low carbon hydrogen