

WM 2015

Phoenix,
16 March 2015

Virginie Schwarz

Director for Energy

**French Ministry of Ecology,
sustainable development and
energy**



Radioactive waste : the global picture in France

Category	Radioactivity at the end of 2010 in TBq (10^{12} Bq)	Volume* (conditioned equivalent cu. m) at the end of 2010
HLW	105,000,000	2,700
ILW-LL	4,800,000	40,000
LLW-LL	12,000	87,000
LILW-SL	27,000	830,000
VLLW	5	360,000

- **VLLW** → Morvilliers repository (Aube)
- **LILW-SL** → Manche repository, then Soulaines (Aube)
- **LLW-LL** → Siting process underway
- **HLW + ILW-LL** → Geological disposal facility project in Bure (Meuse)

Building a set of core principles and policy lines



Building a set of core principles and policy lines

French National Plan

for the Management of Radioactive
Materials and Waste

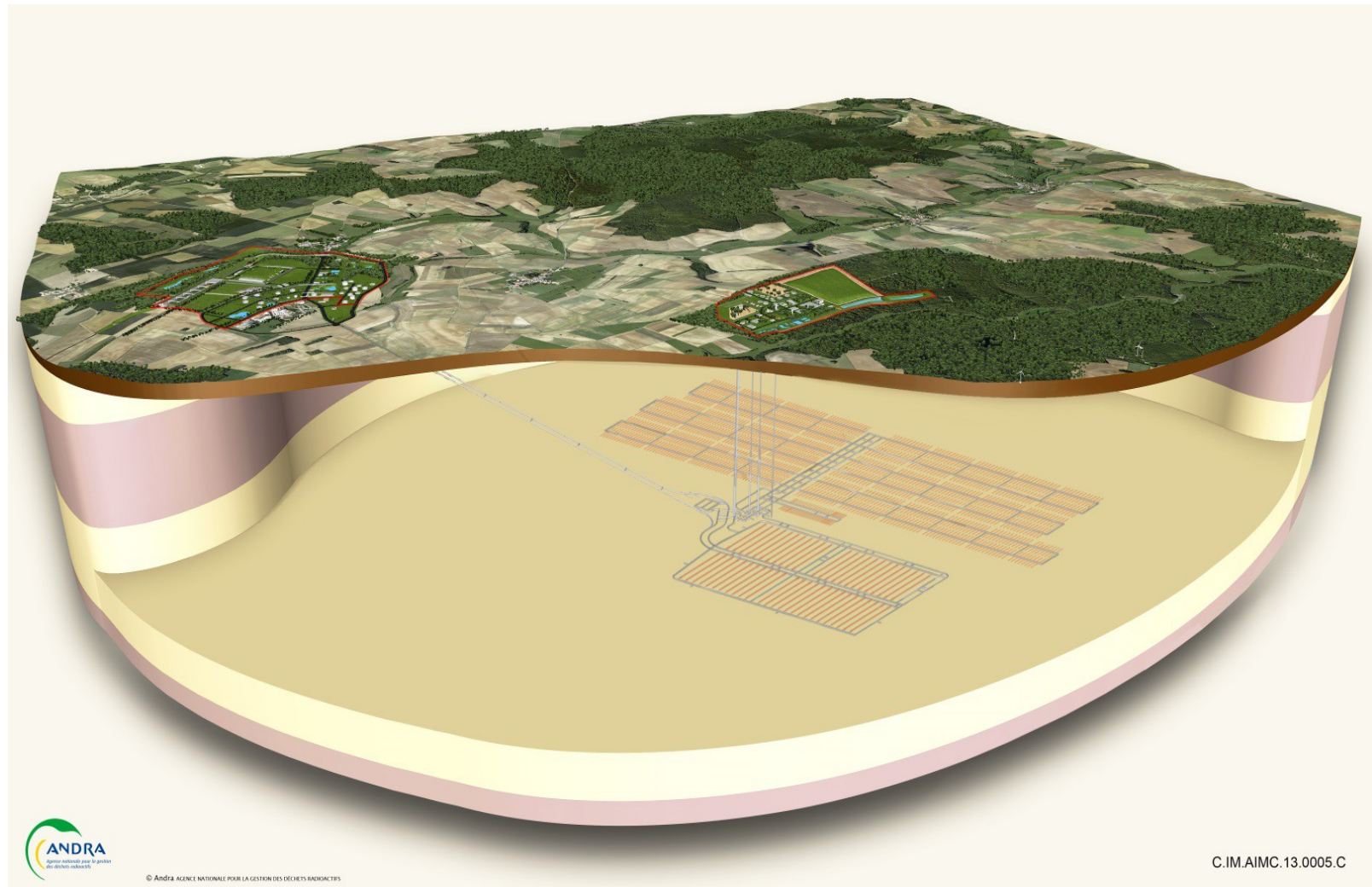
2013–2015



Principles and policy lines

- **The waste producer is financially and technically responsible**
- **An independant WMO with one mission : to protect the environnement**
- **Transparency : clear intentions set forth in a national programme**
- **Joint work with local communities to build long-term support**

The Cigeo Project



Underground area : 12 km²
Excavation materials : 10 000 000 m³
Depth : 500 m

Total tunnel length : 285 km
Access ramp : 4,2 km

Thank you
for your attention

