STAKEHOLDERS INTERACTIONS ON NUCLEAR BENEFITS

Isabelle Leboucher – Marketing director - EDF – new nuclear & engineering division

Entretiens Européens – Helsinki - 13 November 2019
INTERCONNECTIONS AND EXAMPLES OF GENERATION MIX

Source: Electricity map - 10/11/2019
IMPACT OF VRE PENETRATION ON SYSTEMS COSTS

Source: OECD «The Costs of decarbonisation» - 2019
EDF REACTORS PORTFOLIO

BASED ON COMMON VALUES …

- High level of performance & requirements to safety standards
- Avoiding CO₂ emission
- Long-term partnership across the lifetime of the project
- Extended know-how transfer to the owner-operator
- Education & science collaboration
- EDF PWR operating experience

… A REACTOR FOR EACH CUSTOMER SPECIFIC NEEDS

- Mass energy generation, >12 TWh per year
- High energy generation, between 8-10 TWh per year
- High energy generation, with limited site cooling possibilities
- Fossil fuel units replacement
- Major grid constraints, small grid, isolated area generation

EDF PWR operating experience
MAKE STAKEHOLDERS FEEL NUCLEAR INDUSTRY

THE LEADING MARKETPLACE DEDICATED TO THE GLOBAL CIVIL NUCLEAR COMMUNITY

BUSINESS
4,500 pre-organized business meetings
Buyers’ Club Programme

INTERNATIONAL
62 countries

NETWORKING
22,000 participants
1,400 MIP*/VIP Ambassador Programme

INNOVATION
An outstanding WNE Awards Ceremony (148 entries)
20 innovative start-ups

EXPERTISE
50 guided tours
10 panels’ discussions
68 Workshops

“THE NUCLEAR INDUSTRY, A KEY PARTNER FOR A LOW CARBON SOCIETY”

*MIP (Most Important People) : Ambassadors, Ministers…