



# **French – British Nuclear Forum**

## **Workshop # 1**

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# General framework

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- **Cooperation between the safety Authorities and their technical supports on safety issues**
- **Meetings, if needed, with the industry. Depends also on their working programme.**

# Cooperation ASN-HSE :

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## A long and fruitful relation

- Arrangement for information exchange since 1980
- Each year, meeting of HSE/NII and ASN heads
- Steering Committee and technical groups meetings
- Exchange of inspectors
- Crossed inspections
  
- The French – British Forum, an opportunity to further develop this cooperation

# Future reactors : a new issue to be discussed (1)

- **International cooperation : MDEP stage 2**
  - Description of safety requirements and of examination practices on specific technical topics
  
- **A specific bilateral cooperation between ASN, IRSN and HSE could be set up**
  - Go further than MDEP
  
- **Be realistic in terms of induced workload**

# Future reactors : a new issue to be discussed (2)

- **What is the objective of this cooperation ? For ASN and IRSN,**
  - **Exchange information**
  - **Help the UK to benefit of the doctrine developed by France and Germany for future reactors**

# A first proposal (1)

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- **2 angles :**
  - **Licensing procedures : exchange information**
  - **Technical topics : use EPR as a basis**
  
- **2 steps :**
  - **Exchange of information : 1-week seminar**
  - **Review of safety requirements and of opportunities for in-depth technical exchanges on safety issues for future plants**

# A first proposal (2)

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- **ASN-IRSN-HSE 1-week seminar**
  - Safety objectives of future plants in France and UK
  - French licensing procedure for EPR : main steps, safety approach, main technical issues
  - British licensing procedure for new plants
  - Identify similarities and differences in both processes
  
- **Specific meetings on technical topics**
  - To be selected in common
  
- **Crossed participations in experts meetings**
  
- **Cooperation scheme to be reviewed periodically**