# Operator's/Licensee's Cooperation on MDEP Activities

NEA/MDEP Conference on the New Reactor Design Activities September 10-11,2009

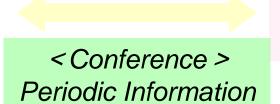
The Federation of Electric Power Companies Yonezo Tsujikura

# Current MDEP Activities in Japan

NISA/JNES

= or Drive

Major Driver



Exchange

Basic strategy, Individual tasks, etc.



Utilities Vendors

WG for Specific Issues (Government, Academic societies, Utilities, Vendors)

WG for Vendor Inspection Cooperation WG for Codes & Standards WG for Digital I&C Standards

**Industry's Cooperation with JNES** 

### View on MDEP

- Licensing risk reduced through the harmonization of regulatory requirements
- Effective design, manufacturing and construction through the harmonization of regulatory practice
- Social understanding promoted by internationallyrecognized regulations
- Current regulations and regulatory practices expected to be improved through the scientific and rational approach

# **Expectation for MDEP**

- Applicable to each country even considered its specific industrial and social backgrounds
- Review process enabling the reflection of Industry side requests at suitable stage
- Clear distinction of MDEP exercise from the regulation for existing plants
- MDEP outcomes reflected to streamline the home countries' regulation from the viewpoint of scientific and rational regulatory system
- More positive clarification of objective and development process is welcomed.
- More information on the MDEP progress

#### Future Activities of Utilities

- Continue cooperation for MDEP activities with vendors
- Make active contributions at various stages of the MDEP acvtivities
- Work on regulatory authorities to reflect the state-of-theart knowledge to the current regulations from scientific and rational viewpoint
- Enhance communication between Industry and regulator on MDEP activities

Thank you for your attention.