Launch of the Nuclear Risk Research Center in CRIEPI

October 1, 2014

Federation of Electric Power Companies

Makoto Yagi, Chairman

The Nuclear Risk Research Center (NRRC) in the Central Research Institute of

Electric Power Industry (CRIEPI) was launched today.

The Center will conduct comprehensive risk assessments using probabilistic risk

assessment (PRA) based on extensive expertise and technologies which CRIEPI has

accumulated, and suggest measures to solve problems at plants to reduce the risks from

low-frequency external incidents such as earthquakes and tsunami.

Experts with abundant experience in organizations such as the NRC in the U.S. will

serve as executive advisors of the NRRC and as chairman of the Technical Advisory

Committee, while Dr. George Apostolakis will serve as Head of the NRRC. We expect

them to demonstrate strong leadership based on their sophisticated expertise in nuclear

safety.

As nuclear power operators primarily responsible for ensuring nuclear safety, we

fully recognize the importance of ensuring safety voluntarily and continuously.

Each power company will strive to develop the systems to strengthen risk

management and improve risk communications, and will fully reflect the outputs of

such activities in its own business activities while highly respecting the NRRC's

activities to mitigate the risks of infrequent external incidents, which is a common

issue for all nuclear operators.

(Reference) Press Release on June 13, 2014

Efforts for Improving Safety through the Nuclear Risk Research Center