

# **Contents**

## **Training Course of Site Preparation & Public Relation (SP&PR)**

### Lectures:

#### <L-1> Nuclear Power in Japan

- ✓ Efforts for nuclear power generation in Fukui prefecture: History, Accident response and Consensus building
- ✓ The Japanese nuclear regulation law
- ✓ Introduction of the environmental impact assessment law

#### <L-2> Nuclear Regulation in Japan

- ✓ Introduction of Japanese nuclear regulation authority
- ✓ Legislation of nuclear regulation in Japan
- ✓ New safety standards for NPP

#### <L-3> Environmental Impact Assessment for Nuclear Power Plant Construction and Operation (The regulation of METI)

- ✓ System of Environmental Impact Assessment (EIA) of power stations
- ✓ Items for EIA for power stations
- ✓ Achievements of EIA of NPPs in Japan

#### <L-4> Environmental Impact Assessment for Nuclear Power Plant (Assessment of operator)

- ✓ Examples of procedural steps for NPP construction, its contents and regulatory requirement
- ✓ Requirement of NPP safety examination
- ✓ EIA for the construction of Tsuruga units 3&4

#### <L-5> Nuclear Emergency Preparedness of Fukui Prefecture

- ✓ Institutional framework of nuclear disaster prevention based on the Fukushima Daiichi Nuclear Accident
- ✓ Supporting system by the national government
- ✓ Outline of the Fukui prefectural plans

#### <L-6> Risk Communication

- ✓ Examples of public communication failure: Monju1995, Kashiwazaki-Kariwa 2007, Fukushima 2011
- ✓ UK approach to Fukushima accident: As a good example
- ✓ How to regain the credibility toward public

#### <L-7> Outline of Project Management for Nuclear Power Plant Construction

- ✓ Experience of preparation for the construction of Tsuruga units 3&4: Site selection, Public hearing and Public relation
- ✓ EIA, Installation permission and Construction plan

### Facility Visit:

- <V-1> Science museum of atomic energy AT HOME of the Fukui Atomic Information Center (FAIC)
- <V-2> Fukui Prefectural Environmental Radiation Research and Monitoring Center of the Fukui Prefectural Government
- <V-3> Nuclear Emergency Response Operation Facility - Off-Site Center of the Nuclear Regulation Authority (NRA)
- <V-8> Preparatory work field of units 3 and 4 of the Tsuruga NPP of Japan Atomic Power Company (JAPC)
  - ✓ Including tour of the Tsuruga Visitor Center

### Discussion:

- <Discussion-1> Strategy and challenge of nuclear energy development in my country
- <Discussion-2> Implementation of nuclear power program and challenges in Asian countries

### **Country Report**

On the Discussion-1, participants are required to make 10 minutes presentation on “Strategy and challenge of nuclear energy development in my country”.

Participants are requested to prepare a presentation that includes as following contents;

- ✓ Electric power situation and challenges in your country
- ✓ Nuclear power situation in your country
- ✓ You and your Institution’s role for nuclear power
- ✓ Motivation to participate in this training course
- ✓ Other necessary contents as appropriate