

## Training Curriculum of the Nuclear Power Generation Safety Bases Course

		(Mon)	(Tue)	(Wed)	(Thu)	(Fri)
Week-1	AM	◇Opening Ceremony ◇Orientation	<u>&lt;Lecture-4&gt;</u> Outline of LWR Design -featured on basic safety-	<u>&lt;Lecture-6&gt;</u> Outline of Project Management for Nuclear Power Plant Construction	<u>&lt;Lecture-7&gt;</u> Nuclear Regulation in Japan	<u>&lt;Lecture-8&gt;</u> Outline of the Fukushima Accident, Related Issues and Lessons Learne
		<u>&lt;Lecture-1&gt;</u> Atomic Energy for Sustainable Development and Welfare				
	PM	<u>&lt;Lecture-2&gt;</u> Features of Nuclear Power Plants	<u>&lt;Lecture-5&gt;</u> Radioactive Waste Management	<u>&lt;Visit-1&gt;</u> Preparatory Work Field of Units No.3 & No.4 of Tsuruga Nuclear Power Station (APWR)	<u>&lt;Discussion-1&gt;</u> ◎Lead Speech ◎Discussion Points : Lesson learned from the Fukushima Daiichi Nuclear Accident and World Trend of Nuclear Power	<u>&lt;Visit-3&gt;</u> Nuclear Emergency Response Operation Facility
		<u>&lt;Lecture-3&gt;</u> Administration of Nuclear Power in Fukui Prefecture		<u>&lt;Visit-2&gt;</u> Nuclear Emergency Assistance and Training Center		<u>&lt;Visit-4&gt;</u> Fukui Prefectural Environmental Radiation Research and Monitoring Center and Science Museum of Atomic Energy "At Home"
Stroll of WERC						
		(Mon)	(Tue)	(Wed)	(Thu)	(Fri)
Week-2	AM	<u>&lt;Lecture-9&gt;</u> Operation of Nuclear Power Plants	<u>&lt;Visit-5&gt;</u> PWR Operation Support Center (Operator Training Simulator)	<u>&lt;Lecture-10&gt;</u> Nuclear Accidents and Safety	<u>&lt;Lecture-11&gt;</u> Radiation Protection and Management / Environmental Pollution due to the Fukushima Daiichi NPS Event	<u>&lt;Visit-8&gt;</u> Decommissioning Engineering Center "Fugen"
	PM	<u>&lt;Practice-1&gt;</u> Practice by Reactor Plant Simulator	<u>&lt;Visit-6&gt;</u> Ohi Nuceclear Power Station	<u>&lt;Visit-7&gt;</u> Fast Breeder Reactor Research and Development Center "Monju"	<u>&lt;Discussion-2&gt;</u> Discussions with engineers working on the power company to ensure nuclear safety	◇Closing Session (Report presentation) ◇Closing Ceremony