

Program Schedule

Autumn Course – Week (1)

Time Date	9:00～10:20	10:30～11:50	13:10～14:30	14:40～16:30	16:30 ～17:00
11/8 (Sun)	Move from Kansai Airport to Tsuruga (Stay in Tsuruga)				
11/9 (Mon)	Opening of RPSC － Orientation －	Basics of Reactor Plant Safety			Preparation for Report
		＜L-1.1＞ Configuration and Features of Reactor Plant [Tadao AOKI]	＜L-2＞ Safety Culture of Nuclear Power Plant [Yoshiaki MATSUNO]	＜L-3＞ Basic Concept of NPP Safety [Yoshiaki MATSUNO]	
11/10 (Tue)	Basics of Reactor Plant Safety				Ditto
	＜L-4＞ Guidelines for Safety Design Principle of Nuclear Power Plant [Yoshiaki MATSUNO]		＜L-1.2＞ Configuration and Features of Reactor Plant [Tadao AOKI]		
11/11 (Wed)	Facility Visits		Country Report		Ditto
	＜V-1＞ Prototype Fast Breeder Reactor Monju [Itaru SHIBAHARA]		＜Presentation/Discussion＞ Strategy and Challenge of Nuclear Energy Development in my Country [Seminar Participants]		
11/12 (Thu)	Basics of Reactor Plant Safety				Ditto
	＜L-16＞ Basic of Reactor Physics －Nuclear Fission Reaction and Reator Kinetics－ [Makoto SAWADA]	＜L-6＞ Application for Installation Permission of NPP [Makoto SAWADA]	＜L-7＞ Quality Assurance [Makoto SAWADA]		
11/13 (Fri)	Facility Visits				
	＜V-2＞ Nuclear Emergency Response Operations Facility	＜V-3＞ Fukui prefecture Environmental Radiation Research and Monitoring Center		＜V-4＞ Wakasa Wan Energy Research Center [WERC Foundation]	

Program Schedule

Autumn Course – Week (2)

Time Date	9:00~10:20	10:30~11:50	13:10~14:30	14:40~16:30	16:30 ~17:00
11/16 (Mon)	Basics of Reactor Plant Safety		Technical Issues on Reactor Plant Safety		Preparation for Report
	<L-8> Sustaining of Energy and Meaning of FBR Fuel Cycle [Takeo SUZUKI]	<L-9> Property of Reactor Coolant (Sodium) [Makoto SAWADA]	<P-1> Safe Handling of Reactor Coolant (Sodium) [Makoto SAWADA]		
11/17 (Tue)	Basics of Reactor Plant Safety				Ditto
	<L-10> Human Factors in NPP Accidents [Hisashi YAMAMOTO]	<L-11> Nuclear Events in Japanese Nuclear Power Plants [Tadao AOKI]			
11/18 (Wed)	Plant Operation Technology				Ditto
	<P-2> Monju Operator Training Simulator (Orientation) [Michio TANABE]	<P-2> Monju Operator Training Simulator (Hands-on Training) [Michio TANABE]			
11/19 (Thu)	Plant Operation Technology		Safety Measures and Evaluation of Reactor Plants		Ditto
	<L-12> Plant Operation Control for PWR [Yukihiko MAEDA]	<L-13> Safety Measures for Nuclear Power Plant [Makoto SAWADA]			
11/20 (Fri)	Facility Visits				
	<V-5> NPP Maintenance Training Center [Kansai Electric Power Co., Inc.]	<V-6> Ohi Power Station [Kansai Electric Power Co., Inc.]			

Program Schedule

Autumn Course – Week (3)

Time Date	9:00～10:20	10:30～11:50	13:10～14:30	14:40～16:30	16:30 ～17:00
11/23 (Mon)	Holiday				
11/24 (Tue)	Safety Measures and Evaluation of Reactor Plants	Technical Issues on RP Safety	Facility Visit		Preparation for Report
	＜L-5＞ Process from Siting to Construction of Nuclear Power Plant [Mamoru YOSHIDA]	＜L-15＞ Nuclear Plant Decommissioning Technology [Yoshitugu MORISHITA]	＜V-7＞ Fugen Decommissioning Engineering Center		
11/25 (Wed)	Safety Measures and Evaluation of Reactor Plants				Ditto
	＜L-14＞ Safety Evaluation of Reactor Plants [Tadao AOKI]			Discussion for ＜L-14＞	
11/26 (Thu)	Plant Maintenance Technology				Ditto
	＜P-3＞ Non-Destructive Testing (NDT) Technology (PT, RT, UT) [Kazuhiro MUKAI]				
11/27 (Fri)	Facility Visits				
	＜V-8＞ Mihama Power Station [Kansai Electric Power Co., Inc.]	＜V-9＞ Nuclear Power Training Center [Nuclear Power Training Center, Ltd]		＜V-10＞ Tsuruga Power Station [Japan Atomic Power Co., Inc.]	

Program Schedule

Autumn Course – Week (4)

Time Date	9:00~10:20	10:30~11:50	13:10~14:30	14:40~16:30	16:30 ~17:00
11/29 (Sun)	Move from Tsuruga to Osaka (Stay in Osaka)				
11/30 (Mon)	Basics of Reactor Plant Safety				
	<P-4.1> General Description of the UTR-KINKI Reactor [Nobuyuki SUGIURA]	<P-4.2> Reactor Operation and Reactivity Measurement [Kengo HASHIMOTO, Tetsuo HORIGUCHI] (Lunch: 13:00-14:00)		<P-4.3> Neutron Radiography [Akihiro NOTOMI, Sin-ya HOHARA]	
	Move from Osaka to Tsuruga				
12/1 (Tue)	Technical Issues on Plant Safety				Preparation for Report
	<L-17> Seismic Design of Reactor Plant (incl. Discussion) [Ichiro SARUYAMA]		<L-18> Japanese fitness Code for Reactor Plant Service [Toru OUMAYA]		
12/2 (Wed)	Basics of Reactor Plant Safety				Ditto
	<L-19> Emergency Preparedness and Response (incl. Discussion) [Toshimitsu HOMMA]		<Discussion> Concerning L-19		
12/3 (Thu)	Plant Maintenance Technology		Technical Issues on Reactor Plant Safety	Miscellaneous	
	<L-20> In-Service Inspection (ISI) Technology (incl. observation of ISI equipment) [Ovidiu MIHALACHE]		<L-21> Development of New Concept for Plant Safety Technology [Makoto SAWADA]	- Plenary Q&A Session - - Completion of Reports & Questionnaires - [M. SAWADA & T. AOKI]	
12/4 (Fri)	Assessment Session [M. SAWADA & T. AOKI]	Closing Ceremony	Move from Tsuruga to Kansai Airport (Stay at a hotel nearby)		
12/5 (Sat)	Departure for home (from Kansai Airport)				