

Program Schedule

Winter 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
1/17 (Sun)	Move from Kansai Airport to Tsuruga (Stay in Tsuruga)				
1/18 (Mon)	Opening of RPSC - Orientation -	Basics of Reactor Plant Safety			Preparation for Report
		<L-1> Configuration and Features of Reactor Plant [Tadao AOKI]		<L-2> Safety Culture of Nuclear Power Plant [Yoshiaki MATSUNO]	
1/19 (Tue)	Basics of Reactor Plant Safety				Ditto
	<L-3> Basic Concept of Nuclear Power Plant Safety [Yoshiaki MATSUNO]	<L-4> Guidelines for Safety Design of Nuclear Power Plant [Yoshiaki MATSUNO]		<L-5> Quality Assurance [Makoto SAWADA]	
1/20 (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]		
1/21 (Thu)	Basics of Reactor Plant Safety				Ditto
	<L-6> Process from Siting to Construction of Nuclear Power Plant [Mamoru YOSHIDA]		<L-7> Basic of Reactor Physics -Nuclear Fission Reaction & Reactor Kinetics- [Makoto SAWADA]		
1/22 (Fri)	Facility Visits				
	<V-2> Nuclear Emergency Response Operations Facility	<V-3> Fukui prefecture Environmental Radiation Research and Monitoring Center		<V-4> Tsuruga Power Station [Japan Atomic Power Co., Inc.]	

Program Schedule

Winter 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	
1/24 (Sun)	Move from Tsuruga to Osaka (Stay in Osaka)					
Basics of Reactor Plant Safety						
1/25 (Mon)	<P-1.1> General Description of the UTR-KINKI Reactor [Nobuyuki SUGIURA, Shin ITO]	<P-1.2> Reactor Operation and Reactivity Measurement [Kengo HASHIMOTO, Tetsuo HORIGUCHI, etc] (Lunch: 13:00-14:00)	<P-1.3> Neutron Radiography [Sin-ya HOHARA, Wataru SUGIYAMA, etc]			
Move from Osaka to Tsuruga						
Safety Measures and Evaluation of Reactor Plants						
1/26 (Tue)	<L-8> Safety Evaluation of Reactor Plants [Tadao AOKI]				Discussion for <L-8>	Preparation for Report
Basics of Reactor Plant Safety		Technical Issues on Reactor Plant Safety				
1/27 (Wed)	<L-9> Sustaining of Energy and Meaning of FBR Fuel Cycle [Takeo SUZUKI]	<L-10> Property of Reactor Coolant (Sodium) [Makoto SAWADA]	<P-2> Safe Handling of Reactor Coolant (Sodium) [Makoto SAWADA]		Ditto	
Plant Operation Technology			Safety Measures and Evaluation of Reactor Plants			
1/28 (Thu)	<L-11> PWR Plant Operation & Control [Takashi MATSUI & Yukihiro MAEDA]		<L-12> Safety Measures for Nuclear Power Plant [Makoto SAWADA]		Ditto	
Facility Visits						
1/29 (Fri)	<V-5> NPP Maintenance Training Center [Kansai Electric Power Co., Inc.]		<V-6> Ohi Power Station [Kansai Electric Power Co., Inc.]			

Program Schedule

Winter 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	
2/1 (Mon)	Plant Maintenance Technology		Facility Visits			Preparation for Report
	<L-13> In-Service Inspection (ISI) Technology (incl. observation of ISI equipment) [Ovidiu MIHALACHE]	<L-14> Nuclear Plant Decommissioning Technology [Yoshitugu MORISHITA]	<V-7> Fugen Decommissioning Engineering Center			
2/2 (Tue)	Basics of Reactor Plant Safety					Ditto
	<L-15> Emergency Preparedness and Response [Toshimitsu HOMMA]			Discussion for <L-15>		
2/3 (Wed)	Plant Operation Technology					Ditto
	<P-3> Monju Operator Training Simulator (Orientation) [Kazuichi SASAKI]	<P-3> Monju Operator Training Simulator (Hands-on Training) [Kazuichi SASAKI]				
2/4 (Thu)	Technical Issues on Plant Safety					Ditto
	<L-16> Seismic Design of Reactor Plant (incl. Discussion) [Ichiro SARUYAMA]			<L-17> Development of New Concept for Plant Safety Technology [Hirotaka KAWAHARA]		
2/5 (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> Wakasa Wan Energy Research Center [WERC Foundation]		

Program Schedule

Winter 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
2/8 (Mon)	Plant Maintenance Technology				Preparation for Report
	<P-4> Non-Destructive Testing (NDT) Technology (PT, RT, UT) [Kazuhiro MUKAI]				
2/9 (Tue)	Basics of Reactor Plant Safety				Ditto
	<L-18> Human Factors in Nuclear Power Plant Accidents [Hisashi YAMAMOTO]	<L-19> Nuclear Events in Japanese Nuclear Power Plants [Tadao AOKI]			
2/10 (Wed)	Technical Issues on Reactor Plant Safety		Basics of Reactor Plant Safety	Miscellaneous	
	<L-20> Japanese Fitness Code for Reactor Plant Service [Toru OUMAYA]	<L-21> Application for Installation Permission of NPP [Makoto SAWADA]		- Plenary Q&A Session - - Completion of Reports & Questionnaires - [M. SAWADA]	
2/11 (Thu)	Holiday				
2/12 (Fri)	Assessment Session	Closing Ceremony	Move from Tsuruga to Kansai Airport (Stay at a hotel nearby)		
2/13 (Sat)	Departure for home (from Kansai Airport)				