



Agenda

Regional Workshop on Safety Benefits and Challenges in the Development of the Adoption of Small Modular Reactors (EVT2404165)

31 March - 4 April 2025

<i>Day 1: Monday, 31 March 2025</i>		<i>Hybrid Meeting</i>
OPENNING SESSION		
<i>Time</i>	<i>Topic</i>	<i>Presenter</i>
08:30~09:30	Registration, badging, online connection	All
09:30~09:50	Welcome and opening remarks	KINS/KHNP (Republic of Korea) Insuk Jang (IAEA)
09:50~10:10	P1. IAEA's Support for Knowledge Networking	Insuk Jang (IAEA)
10:10~10:40	P2. Overview of the workshop & IAEA activities on the safety of SMR	Jorge Luis Hernandez (IAEA)
10:40~11:10	Coffee break / Group Photo	
PRESENTATION SESSION		
11:10~11:50	P3. Regulatory Approach for SMRs in Korea	Chanyi Song (KINS, Republic of Korea)
11:50~12:30	P4. Overall introduction to the SMR development in Korea	Sang Gyu Lim (iSMR DA, Republic of Korea)
12:30~14:00	Lunch break	
14:00~14:40	P5. Preparatory activities of the Czech regulatory body for SMR licensing	Michaela Ratajova (Czech republic)
14:40~15:20	P6. Regulatory Approach for the Deployment of SMRs in Romania	Madalina Terteci-Draghici (Romania)
15:20~15:40	Coffee break	
WORKING SESSION		
15:40~17:00	<ul style="list-style-type: none"> • Working Session 1 <ul style="list-style-type: none"> - Introduction to the Questionnaire - Completion of Questionnaire 	4 working groups
17:00	Adjourn Day 1	
18:00~20:00	Reception (Conference Room)	



<i>Day 2: Tuesday, 1 April 2025</i>		<i>Hybrid Meeting</i>
<i>PRESENTATION SESSION</i>		
<i>Time</i>	<i>Topic</i>	<i>Presenter</i>
09:30~10:10	P7. The current status of i-SMR Standard Design Approval and its FOAK construction plan	Sang Hee Kang (KHNP , Republic of Korea)
10:10~10:50	P8. Introduction of i-SMR passive safety systems	Suk Ho Lee (KHNP, Republic of Korea)
10:50~11:10	Coffee break	
11:10~11:50	P9. Plans for deployment SMR in the Romania	Madalina Terteci-Draghici (Romania)
11:50~12:30	P10.Plans for deployment SMR in the Czech Republic	Michaela Ratajova (Czech republic)
12:30~14:00	Lunch break	
<i>WORKING SESSION</i>		
14:00~15:20	<ul style="list-style-type: none"> • Working Session 2 <ul style="list-style-type: none"> - Key safety aspects in the planning for the deployment SMR 	4 working groups
15:20~15:30	Coffee break	
<i>PRESENTATION SESSION</i>		
15:30~16:00	P11.Safety consideration on the SMR Siting 1	Paolo Contri (IAEA)
16:00~16:30	P12.IAEA Safety standards for design safety	Jorge Luis Hernandez (IAEA)
16:30~17:00	P13.IAEA Safety standard (SSG-51) for MCR design and application to the SMR	Yun Goo Kim (IAEA)
17:00	Adjourn Day2	

*Day 3: Wednesday, 2 April 2025**Hybrid Meeting***PRESENTATION SESSION**

Time	Topic	Presenter
09:30~10:10	P14. Development of SMART 100	Han Ok Kang (KAERI, Republic of Korea)
10:10~10:50	P15. Licensing experiences on the standard design approval of SMART 100	Sungchu Song (KINS, Republic of Korea)
10:50~11:10	Coffee break	
11:10~11:50	P16. Safety consideration on the SMR Siting 2	Paolo Contri (IAEA)
11:50~12:30	P17. I&C Design Considerations for SMRs	Hee Taek Lim (KHNP, Republic of Korea)
12:30~14:00	Lunch break	
<p><i>Technical Tour</i></p> <p><i>SMR Simulator (KHNP)</i></p>		
17:00	Adjourn Day 3	



<i>Day 4: Thursday, 3 April 2025</i>		<i>Hybrid Meeting</i>
PRESENTATION SESSION		
Time	Topic	Presenter
09:30~10:10	P18. KEPCO E&C's SMR BANDI	Sangwon Kim (KEPCO-ENC Republic of Korea)
10:10~10:50	P19. Development of SFR (SALUS 100) in Korea	Jewhan Lee (KAERI, Republic of Korea)
10:50~11:10	Coffee break	
11:10~11:50	P20. A. EMRC's Current nuclear regulation and possible challenges toward SMR B. Plans for the deployment of SMR	Osama Sharif Alatawneh Saja Rababah (Jordan)
11:50~12:30	P21. Development of Indonesia's PeLUit-40: Progress and Challenges.	Nina Widiawati (Indonesia)
12:30~14:00	Lunch break	
14:00~14:45	P22. Plans for the deployment of SMR	Michał Piotrowski (Poland)
14:45~15:30	P23. Plans for the deployment of SMR	Dustjon Baltabev, (Uzbekistan)
15:30~16:00	Coffee break	
WORKING SESSION		
16:00~17:00	<ul style="list-style-type: none"> • Working Session 3 <ul style="list-style-type: none"> - Key safety aspects in the planning for the licensing of SMR 	4 working groups
17:30	Adjourn Day 4	



<i>Day 5: Friday, 4 April 2025</i>		<i>Hybrid Meeting</i>
WORKING SESSION		
<i>Time</i>	<i>Topic</i>	<i>Presenter</i>
09:30~11:00	<ul style="list-style-type: none">Working Session 4<ul style="list-style-type: none">Summary of Questionnaire and working sessions	4 working groups
11:00~11:20	Coffee break	
CLOSING SESSION		
11:20~11:50	Summary of the Workshop and Discussions on the ANSN future activities	In Suk Jang Jorge Luis Hernandez (IAEA)
11:50-12:00	Closing remarks	(IAEA, Rep of Korea)
12:00	End of Meeting	