



Technical Meeting on Resource Requirements for Infrastructure Development

(EVT1803915)

IAEA Headquarters, Vienna
M Building – Meeting Room M3
15–18 October 2019

Chair: Mr Stephen J. Mortin

Scientific Secretary: Mr Milko Kovachev / Mr Anthony Stott

Agenda

TUESDAY 15 OCTOBER 2019		
Session 1: Opening		
09:30	1.01 Safety and Logistics	Scientific Secretary
09:35	1.02 Welcome and Opening	Mr Jose Bastos Acting SH NENP-NIDS, IAEA
09:40	1.03 Introduction of Participants	All Participants
09:55	1.04 Chair's remarks, Programme outline	Mr Stephen J. Mortin Chair
Session 2: Background / Setting the scene		
10:00	2.01 Milestones Approach and evaluation of infrastructure issues	Mr Anthony Stott NENP-NIDS, IAEA
	2.02 IAEA Competency framework	Mr Jose Bastos NENP-NIDS, IAEA

10:30	Group photo: Refreshments will be provided on level M01	
11:10	2.03 Summary of the development of the database (2017 and 2019 versions)	Mr Bertrand Magne NEPK-PESS, IAEA Mr Stephen J. Mortin NENP-NIDS Consultant, IAEA
12:30	Lunch Break	
Session 2 (cont.) Background / Setting the scene		
14:00	2.04 Overview of December 2017 Technical Meeting on Resource Requirements for Nuclear Power Infrastructure Development	Mr Denis Subbotnitskiy NEPK-PESS, IAEA
Session 3: Member State presentations / Relevant recent IAEA publications		
14:30	3.01 Member State experience Phase 1 resource requirements for the Ghana nuclear programme – the perspective of the GNNPO (NEPIO)	Mr Seth Debrah Ghana
15:00	3.02 Member State experience Resource requirements of the NEPIO for infrastructure development	Mr Pawel Pytlarczyk Poland
15:30	Refreshment Break – own arrangements	
16:00	3.03 Overview of relevant recent IAEA publications (new or revised), and Summary of the Owner-Operator publication, Responsibilities and Capabilities of Owner/Operators in the Development of a National Infrastructure for Nuclear Power (NG-T-3.1, Rev.1) -- <i>Draft Working Material, 2018</i>)	Mr Jose Bastos NENP-NIDS, IAEA
16:30	Close Day 1	

WEDNESDAY 16 OCTOBER 2019		
Session 3 (cont.) Member State presentations / Relevant recent IAEA publications		
09:00	3.04 Member State experience – Resources required for the operator on the example of the Belorussian NPP	Ms. Liliya DULINETS Belarus
09:30	3.05 Member State experience – resources for infrastructure development	<i>MS 4 Phase 1 country – Tunisia – from perspective of Utility planning</i>
10:00	3.06 Summary of NEPIO publication Responsibilities and Functions of a Nuclear Energy Programme Implementing Organization (NG-T-3.6 Rev.1, 2019)	Mr Sean Dunlop NENP-NIDS, IAEA
10:30	Refreshments will be provided on level M01	

11:00	3.07 Member State experience – Approach to planning and resource estimation to establish safety infrastructure – The perspective of the Ghana Regulatory Authority	Mr John Avor Ghana
11:30	3.08 Member State experience Republic of Turkey - Human Resource Infrastructure Development Activities by Persons - Months	Mr Fatih Berker AVŞAR Turkey
12:00	3.09 Overview of IAEA publication under development “Case Studies: Experiences of Member States in Building Regulatory Framework for Construction and Commissioning of New Nuclear Power Plants”	Mr Mehmet Ceyhan NENP-NIDS, IAEA
12:30	Lunch Break	
Session 3 (cont.) Member State presentations / Relevant recent IAEA publications		
14:00	3.10 Member State experience – resources for infrastructure development	<i>MS 7 Phase 3 country – Nigeria – From perspective of NEPIO</i>
14:30	3.11 Member State experience – resources for infrastructure development	<i>MS 8 Phase 2 country – Ukraine – From perspective of Government</i>
15:00	3.12 Member State experience – resources for infrastructure development	<i>Space for another MS to present if they so wish (Indonesia?), otherwise go straight to the next item</i>
15:30	Refreshment Break – own arrangements	
Session 4: Small Group Activities		
16:00	4.01 Briefing for Small Group Activities	
16:30	Close Day 2	

THURSDAY 17 OCTOBER 2019		
Session 4 (cont.) Small Group Activities		
09:00 – 10:30	4.02 Analysis of available information and determination of resource requirements, as per instructions in the handout	3 x Small Groups
10:30	Refreshments will be provided on level M01	
11:00 – 12:30	4.02 (continued) Analysis of available information and determination of resource requirements, as per instructions in the handout	3 x Small Groups
12:30	Lunch Break	

14:00 – 15:30	4.02 (continued) Analysis of available information and determination of resource requirements, as per instructions in the handout	3 x Small Groups
15:30	Refreshment Break – own arrangements	
16:00 – 17:00	4.02 (continued) Analysis of available information and determination of resource requirements, as per instructions in the handout	3 x Small Groups
17:00	Close Day 3	

FRIDAY 18 OCTOBER 2019		
Session 5: Plenary discussion on resource requirements		
09:00	5.01 Small Group presentation of results	SG1
09:30	5.02 Small Group presentation of results	SG2
10:00	5.03 Small Group presentation of results	SG3
10:30	TM Evaluation Refreshment Break – own arrangements	
Session 6: Closing		
11:00	6.01 Outline and expected contents of the proposed publication	Mr Anthony Stott NENP-NIDS, IAEA
11:15	6.02 Chair Summary and Remarks	Chair
11:30	6.03 Next steps, Closing Statement	Mr Milko Kovachev Section Head NENP-NIDS
11:35	End of Technical Meeting	