Ghana

Online Training Course on Infrastructure Development for NPP Introduction

Ambassador H.E. Mr. Frank Okyere, Embassy of the Republic of Ghana in Japan, requested JICC to cooperate in nuclear human resource development. In response to this request, JICC provided a number of online nuclear power infrastructure training programs to promote understanding of nuclear power technology.

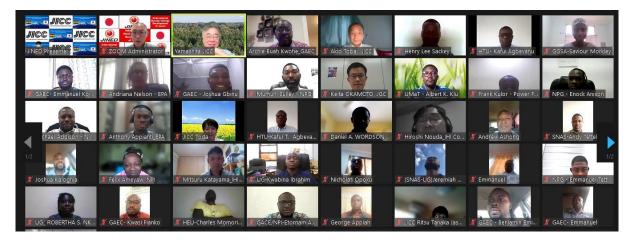
Details

In this fiscal year, nine training programs were conducted and total of 398 attendees participated in the training programs as shown in the table below.

	Titles of training	Date and p			Month																								
No.	Topics	Date	Number of participants	4 (2022)			5		'6		'7			8		9		10		11		12		1 (2023)		2		3	
1	Ground Stability Evaluation	2022/6/2	26																										
2	Power Grid connecting NPP	6/15	33																										
3	Leadership in Management	7/13	53																										
4	Environmental Impact AssessmentH	8/10	56																										
5	NPP design against natural hazard	9/14	48																										
6	Management Systems O/O	11/2	58																										
7	Building Technical Support Organization	12/14	47																										
8	Site evaluation for licensing	2023/1/18	47																						Г				
9	Nuclear Safety	2/9	30																										
		Total	398																										
	Ghana VIP invitation	October (14-21)	10															•											

In the Training Course on Infrastructure Development for NPP Introduction (Natural Disaster

<u>Countermeasures</u>), lectures were given on how to assume natural disasters at NPPs as an example of natural disaster countermeasures based on lessons learned from the Fukushima accident, and examples of Japan's new regulatory standards regarding natural disasters and their applications were introduced. From the questionnaire, we got comments from the participants such as "I learned that we need to pay special attention to the impact of natural disasters on nuclear facilities because they can be fatal" and others indicated that the knowledge gained from the training was put to good use.



In the online training remarks, Prof. Samuel Dampare, Chairman of the Atomic Energy Commission, expressed his deep appreciation to Japan, a country with advanced technology, for providing training for the development of NPP introduction infrastructure.