## JICA Knowledge Co-Creation Program (FY2022) "Power Distribution Grid (B)"

Japan Electric Power Information Center (JEPIC) conducted a technical training program under the contract with JICA. The training was implemented under the cooperation of The Kansai Electric Power Co., Inc. and Kansai Transmission and Distribution, Inc. as follows,

Date	From November 7 (Mon.) to December 2 (Fri.), 2022
Organization	Japan Electric Power Information Center, Inc.
	The Kansai Electric Power Co., Inc.
	Kansai Transmission and Distribution, Inc.
Participant	Total 11 participants from 9 countries
	(Egypt: 1, Ghana: 1, Liberia: 2, Malawi: 2, Palestinian : 1, Rwanda: 1, Sierra
	Leone: 1, Uganda: 1, Tanzania: 1)
Contents	• Lecture material distribution, question and answer (online meeting)
	✓ Outline of JEPIC, Outline of Electric Power Industry in Japan
	✓ Introduction of The Kansai Electric Power Co., Inc.,
	Introduction of Kansai Transmission and Distribution Facilities,
	Overview of Organization and Distribution Facilities
	✓ Kansai T&D's approaches toward improvement of Electrical Supply
	Reliability,
	Maintenance Operation of Distribution Facilities,
	Grid Interconnection for Photovoltaic Power Generation
	✓ Smart Meter System,
	Overview of Distribution Automation System,
	OSS (One Stop Service)
	✓ Human Resource Development in Distribution Section,
	The outline of operation and maintenance of transmission line and
	Substation,
	Effort toward "Safety"
	• Orientation, Inception Report Evaluation, Action Plan Making and Discussion,
	Free Discussion, Action Plan Evaluation (online meeting)

