

June, 2024

JEPIC

**JICA Knowledge Co-Creation Program (JFY2024)**  
**“Power Distribution Grid”**

Japan Electric Power Information Center (JEPIC) conducted a Knowledge Co-Creation Program under the contract with JICA.

The program was implemented under the cooperation of The Okinawa Electric Power Company, Incorporated as follows,

Date	April 8 (Mon) to May 30 (Thu), 2024
Organization	Japan Electric Power Information Center, Inc. (JEPIC) The Okinawa Electric Power Company, Incorporated (OEPC)
Participant	Total 8 countries, 9 participants Côte d’Ivoire (1), Egypt (1), Fiji (1), Ghana (1), Kenya (1), Nepal (1), Zambia (1), Angola (2)
Subject	[Apr.8 - May.8 : Distribution of Lecture Material & On-demand training] - Outline of Electric Power Industry in Japan - Outline of The Okinawa Electric Power Co.,INC - Outline of Distribution Department Planning, Overhead Line, Voltage Control, Measures Against Outage, Maintenance, Underground Line - Overview of Power System Management Department Transmission, Communication Network, Substation, System Protection - Overview of Renewable Energy Facilities etc. [May.9 - May.30 : Training in Japan] - Inception Report Presentation - Question and Answer Session on Lecture Material etc. - Site visit EMS Shinjuku Demonstration Center, Waseda Univ. OEPC: Radio Relay Stations, Technical Training Facility, Substation, Load Dipatching Center, Distribution System Operation Center, Kuruma Island (Micro-grid, etc.) Okidenkigyo Company, Incorporated Okinawa Technocrete Company, Incorporated - TQM workshops - Action Plan Presentation etc.

