JICA Knowledge Co-Creation Program (JFY2024) "Stabilizing Power Systems to Introduce Various Kinds of Renewable Energy (B)"

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 Hokuriku Electric Power Transmission & Distribution Co., Inc. as follows,

Date	February 17 (Mon) to February 27 (Thu), 2025
Organization	Japan Electric Power Information Center, Inc.
	Hokuriku Electric Power Transmission & Distribution Co., Inc.
Participant	Total 11 countries, 12 participants
	Cuba (1), Palestine (1), Egypt (1), Armenia (1), Kosovo (1), Azerbaijan (1),
	Tadzhikistan (1), Ukraine (1), Georgia (1), Türkiye (1), Cape Verde (2)
Subject	[Distribution of Lecture Material & Online Discussion: 3.0 days]
	- Outline of Electric Power Industry in Japan
	- Overview of Hokuriku EP T&D and Outline of Renewable Energy
	- Basics of Renewable Energy
	- Grid-code & Access Examination, Planning & Operation, Issues &
	Countermeasures for Power System (Transmission System, Distribution
	System)
	- Surplus Power Measures
	- Power System Analysis / Access Examination Practice etc.
	[Site Visit: 1.5 days]
	- Hokuriku Electric Power Transmission & Distribution:
	Distribution System Control Room, Central Load Dispatching Center,
	Substation, Regional Control Center etc.
	[Others: 3.5 days]
	- Initiatives for Decarbonization of Toyama-city
	- Inception Report / Action Plan Presentation etc.



