JICA Knowledge Co-Creation Program (JFY2025) "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	September 29 (Mon) to October 9 (Thu), 2025
Organization	Japan Electric Power Information Center, Inc.
	Hokuriku Electric Power Transmission & Distribution Co., Inc.
Participant	Total 8 countries, 9 participants
	Suriname (1), Tajikistan (2), Tonga (1), Vanuatu (1), Belize (1), Botswana (1), Micronesia (1), Moldova (1)
Subject	[Lecture Material Distribution (On-demand), Lecture / Q&A session: 2.5 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 / Distribution System) - Surplus Power Measures
	- Power System Analysis / Examples of access studies etc.
	[Site Visit: 3.0 days]
	- Hokuriku Electric Power Transmission & Distribution:
	Central Load Dispatching Center, Substation, Regional Control Center Kanazawa Distribution Dept
	- Others
	Photovoltaic Power Plant in Kanazawa City / Kanazawa Institute of Technology
	[Others: 3.5 days]
	- Inception Report / Action Plan Presentation etc.



