

JICA Knowledge Co-Creation Program (JFY2023)

"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	June 5 (Mon) to June 21 (Wed), 2023
Organization	Japan Electric Power Information Center, Inc. Hokuriku Electric Power Transmission & Distribution Co., Inc.
Participant	Total 8 countries, 8 participants Cambodia (1), Indonesia (1), Kosovo (1), Moldova (1), Philippines (1), Sri Lanka (1), Ukraine (1), Yemen (1)
Subject	<p>[Distribution of Lecture Material & Online Discussion]</p> <ul style="list-style-type: none"> - 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. <p>[Site Visit]</p> <ul style="list-style-type: none"> - EMS Shinjuku Demonstration Center, Waseda Univ. - TOSHIBA Fuchu Plant - J-Power Oku-Kiyotsu Power Plant (OKKY) - Hokuriku Electric Power Transmission & Distribution: Distribution System Control Room, Central Load Dispatching Center, Substation, Regional Control Center <p>[Others]</p> <ul style="list-style-type: none"> - Initiatives for Decarbonization of Toyama-city - Cultural Exchange Program with Toyama University of International Studies High School Students - Inception Report / Action Plan Presentation etc.

