

**JICA Knowledge Co-Creation Program (FY2023)**  
**“Stabilizing Power Systems to Introduce Various Kinds of Renewable Energy (A)”**

Japan Electric Power Information Center (JEPIC) performed a technical training program under the contract with JICA.

The training was implemented under the cooperation of Chubu Electric Power Co., Inc. as follows,

Date	October 20 (Fri.) - November 17 (Fri.), 2023
Organization	Japan Electric Power Information Center, Inc. Chubu Electric Power Co., Inc.
Participants	ANGOLA(1), GHANA(1), KENYA(1), MOZAMBIQUE(1), NAMIBIA(1), SOUTH AFRICA(1), UGANDA(1), ZAMBIA(1), ZIMBABWE(1) Total 9 participants
Subject	<p>[Lecture] - Outline of Electric Power Industry in Japan          - Electric Power Business of Chubu Electric Power Co., Inc.          - Renewable energy introduction status and Japanese system          - Issues and countermeasures associated with the expansion of RE introduction          - Introduction of storage batteries and PSP as supply and demand measures          - Power System Analysis / Access Examination Practice          - Introduction of research on storage batteries for electric power          - Interconnection regulations etc.</p> <p>[Site Visit] - Chubu Electric Power Co., Inc. : Electric Power R&amp;D Center, Takane Daiichi Hydropower Plant, Yokkaichi Biomass Power Plant          - Chubu Electric Power Grid Co., Inc. : Central Load Dispatching Center, Distribution Training Center          - C-TECH Corporation : Tahara Solar Wind Power Plant          - Cenergy Co. : Nakao Geothermal Power Plant          - Headquarter Plant, AICHI Electric Co., Ltd.          - Komaki Plant, NGK Insulators, Ltd.          - OCCTO          - EMS Shinjuku R&amp;D Center, Waseda University          - Fuchu Complex, TOSHIBA Corporation          - Toyoura Plant, Sumitomo Electric Industries, Ltd.</p> <p>[Others] - Inception Report / Action Plan Presentation etc.</p>

