

July 2019

JEPIC

**JICA Knowledge Co-Creation Program (FY2019)
“Power Grid Planning & Operation (A)”**

Japan Electric Power Information Center (JEPIC) conducted a technical training program under the contract with JICA. The training was implemented under the cooperation of The Kansai Electric Power Co., Inc. (KEPCO) as follows,

Date	From May 16 (Thu.) to June 7 (Fri.), 2019
Organization	Japan Electric Power Information Center, Inc. The Kansai Electric Power Co., Inc. (KEPCO)
Participant	Total 10 participants (Cote d'Ivoire:1, Ethiopia:1, Ghana:1, Jamaica:1, Kenya:1, Nigeria:2, Papua New Guinea:1, Tanzania:1, Uganda:1)
Subject	<ul style="list-style-type: none">• Lecture : Outline of Electric Power Industry in Japan, Total Quality Management in Japan, Introduction of The Kansai Electric Power Co., Inc., Principle of Power System Planning, Demand and Supply Planning, Protection System for Power Grid, Supply and Demand Control, Operation Rule in Central and Western Interconnection System, Challenges of Interconnection of Renewable Energy, etc.• Site visit : Sannomiya Substation , Okawachi Pumped Storage Power Plant , OTOWA Electric Co., Ltd. (Amagasaki), Mitsubishi Electric Corporation (Kobe Area), Hitachi Mitsubishi Hydro Corporation (Hitachi) , Sumitomo Electric Industries, Ltd. (Toyoura) , Aichi Electric Co., Ltd. (Kasugai), Furukawa Electric Works Co., Ltd. (Kasugai), etc.

