

**JICA Knowledge Co-Creation Program (FY2018)
“Power Grid Planning & Operation”**

Japan Electric Power Information Center (JEPIC) performed 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,

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| Date | From November 15 (Thu.) to December 7 (Fri.), 2018 |
| Organization | Japan Electric Power Information Center, Inc. THE KANSAI ELECTRIC POWER Co., Inc. (KEPCO) |
| Participant | Total 14 participants (Egypt:2, Ethiopia:1, Ghana:1, India:1, Malawi:1, Myanmar:1, Rwanda:1, Sri Lanka:1, Tanzania:1, Uzbekistan:1, Viet Nam:1, Zambia:2) |
| 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., Outline of Power System Division, Principle of Power System Planning, Operation Rule in Central and Western Interconnection System, Supply and Demand Control, Challenges of Interconnection of Renewable Energy, Protection System for Power Grid, etc. • Site visit : Sannomiya Substation , Okawachi Pumped Storage Power Plant , Mitsubishi Electric Corporation (Kobe Works), Sumitomo Electric Industries (Toyoura Works) , Hitachi Mitsubishi Hydro Corporation (Hitachi) , Furukawa Electric Works Co., Ltd. (Kasugai), Aichi Electric Co., Ltd. (Kasugai), etc. |

