





The Project for Capacity Development of Power Transmission and Distribution System (Phase I)

JICA JERA Co., Inc. Nippon Koei Co., Ltd.

<Phase I : May 2016 - November 2018>







Purpose and Output of the Project

<Project Purpose>

Enhancement of capacity for engineers and technicians engaged in Transmission and Distribution system

<Expected Output>

- 1. The framework of human resource development is prepared
- 2. Training programs are planned and implemented
- 3. PDCA (Plan, Do, Check and Action) cycle for training system is established and practiced





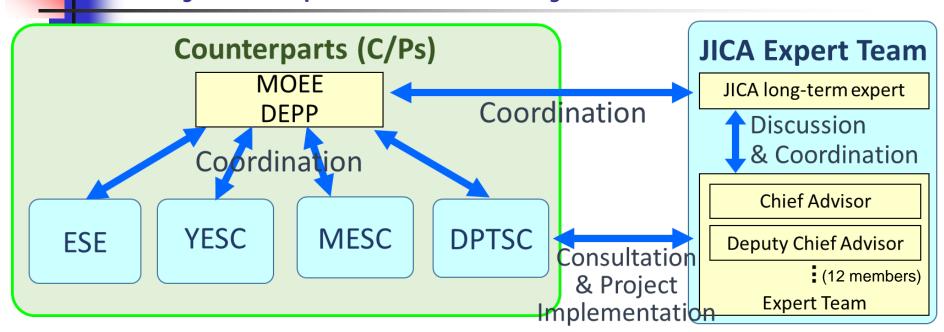
Flow of the Project

<Output 1> Framework of human resource development planning Training program Syllabus/Textbook **Baseline Survey &** May 2016 **Assessment** Select trainer candidates (20 engineers) Dec. 2016 →Set indicators (current & target) Implementation period Setting up Working Group <Output 2> Implement and improve a training system Improve training system Implementation of training Prepare first Jan. 2017 draft Safety/ Facility to management Implementation of the 1st collective training Mar. 2018 Training in Japan Certify trainers Training in regional cities Implementation of the 2nd collective training Apr. 2018 Proposal for phase II of the Project Nov. 2018 <Output 3> Proposal for Building up PDCA cycle of training system





Project Implementation System



- ✓ C/Ps for respective expert area (transmission, distribution, etc.) are assigned in MOEE, and the project is implemented by MOEE, with support from JICA Expert Team
- ✓ 5 working groups are established (1) Dist. Plan /Design、 2Dist. Construction & Safety、 3Dist. O&M、 4Transmission、 5Substation)