

Participation in JICA project in Nepal,  
“Data Collection Survey on the PPP modality in Hydropower”

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NEWJEC Inc.  
Kansai Electric Power Co., Inc.

NEWJEC Inc. (NEWJEC) and Kansai Electric Power Co., Inc. (“Kansai”) made and entered into the consulting service agreement with Japan International Cooperation Agency (JICA), regarding the Data Collection Survey on the Public Private Partnership\* (PPP) modality in Hydropower Project in Nepal.

Nepal is the republic country located in South Asia. This country suffers from chronic power shortages especially during the dry seasons since its electricity generation depends on run-of-river hydropower plants. Based on this situation, the Nepalese government set the development of storage type hydro power generation as an urgent task to secure the power supply during the dry seasons.

In response to the situation, JICA was recruiting the consultants to seek the potential of hydropower project of PPP model, and together with NEWJEC, Kansai applied and entered to this project.

The project dispatch the experts of NEWJEC and Kansai to Nepal in the period of time from February 2019 to May 2020. The experts will conduct the data collection and the problem analysis regarding the PPP model in hydropower generation sector through Ministry of Energy, Water Resources and Irrigation (MoEWRI) and Vidhyut Utpadan Company Limited (VUCL). The project aims to create the documents required by JICA to formulate the supporting measures to promote the sustainable development of Nepal, and to counsel on specific institutional system design to conduct and promote public private partnership investment in PPP model.

NEWJEC and Kansai are committed to contribute to the development of Nepal through this participation in the research project on PPP model in hydropower generation sector with the engineering expertise and knowledge that both companies have developed.

\*: Public private partnership is often defined as a long-term contract between a private party and a government agency for providing a public asset or service, in which the private party could deliver the positive effects utilizing the various know-how and expertise. In this Nepalese case, upon conducting the storage type hydropower project, it is expected that the construction of the dam will be carried out by the Nepalese government and the construction of the power house will be undertaken by a private company.