

Commercial Operation Start of Nam Ngiep 1 Hydropower Plant
in Lao People's Democratic Republic

September 6, 2019

The Kansai Electric Power Co., Inc.

The Kansai Electric Power Co., Inc. (“Kansai”) is pleased to announce that Nam Ngiep 1 Power Company (“NNP1”) received the Commercial Operation Date Certificate (“COD Certificate”) of Nam Ngiep 1 hydropower plant from Electricity Generating Authority of Thailand (“EGAT”) on September 5.

The hydropower plant is located on the Nam Ngiep River, a tributary of the Mekong River that flows through the border between Lao People's Democratic Republic (“Laos”) and Thailand. It has two power stations. The Main Power Station is equipped with a total of approximately 270MW power units and a large-scale dam which is 167m high and 530m long in its dam crest. The Re-regulation Power Station is equipped with approximately 20MW power unit. NNP1 supplies electricity to EGAT from the Main Power Station and provides Electricité Du Laos (“EDL”) with electricity from the Re-regulation Power Station. The above project is designed, financed constructed and operated in BOT scheme.

Kansai entered into the PDA with Laos in April 2006. In April 2013, NNP1 was established by the joint investment of Kansai, EGAT International, a subsidiary of EGAT and Lao Holding State Enterprise, a 100% investment subsidiary of the Government of Laos. In August 2013, NNP1 entered into the PPA with EGAT and EDL for 27 years upon its commercial operation.

NNP1 started construction in October 2014 after making contracts such as civil works, electrical & mechanical works, loan etc.

Going forward, we are committed to contributing to the economic development of Thailand and Laos by providing a stable supply of low-cost and low-carbon electricity to both countries while earning profit as well.

As stated in the medium-term management plan of Kansai Electric Power Group, in order to make overseas business an important pillar of the Group's earnings, we will continue to expand our overseas power business actively by making use of our technical expertise and experience that Kansai has cultivated so far.

