



Vietnam Low Emission Energy Program (V-LEEP)

2015 - 2020 | IMPLEMENTER: DELOITTE CONSULTING LLP | PLANNED BUDGET: \$9,373,706

The Government of Vietnam (GVN) plans to add more than 40 gigawatts of coal-fired energy generation by 2030 to meet the country's rapidly increasing electricity demand and sustain economic growth. V-LEEP works closely with the GVN at a national and provincial level to develop and implement policies that support scaling up clean energy. V-LEEP also works with Vietnam's private sector to accelerate clean energy development and increase adoption of energy efficient solutions by the country's industries.

SUPPORT VIETNAM'S LOW EMISSION DEVELOPMENT STRATEGY

Through V-LEEP, USAID and the GVN work together to harmonize national strategies, laws, policies, and regulations in order to encourage the rapid deployment of cost-effective clean energy. One example of this work is V-LEEP's efforts with Vietnam's Central Economic Commission, where the team is assisting develop of a strategy to include clean energy as a fundamental building block for the nation's energy security. V-LEEP is also working with the Ministry of Industry and Trade to help transform Vietnam's power market through innovative policy approaches and modern data analysis.

SIMPLIFY AND EXPAND ACCESS TO RENEWABLE ENERGY

V-LEEP is helping GVN to simplify regulatory procedures for renewable energy (RE) projects, as the country seeks to power its homes and businesses with its own abundant and clean natural resources (wind, solar, and biomass). The V-LEEP team works with project developers and financial institutions to collect and share information to facilitate the construction of RE generation projects and in doing so advance the national goal of expanding RE to ten percent of total generation by 2030. V-LEEP's efforts also include collaborating with the Electricity Regulatory Authority of Vietnam to enable the use of Direct Power Purchase Agreements (DPPA), an internationally tested RE procurement mechanism. DPPA leverages the purchasing power of large corporations, corporate sustainability commitments, and foreign direct investment to expand RE procurement options.

ADOPT MODERN ENERGY EFFICIENCY TECHNOLOGIES & PRACTICES

Vietnam's industrial sector consumed 40% of the country's energy resources in 2015. Increasing the efficient use of energy in the industrial sector is a top priority for achieving energy security in Vietnam. To support this objective, V-LEEP partners with Vietnam's leading industrial associations and companies, as well as with the GVN, to strengthen energy efficiency policies, develop better systems for energy data collection and reporting, and encourage the adoption of modern industrial energy efficient solutions such as waste heat recovery.