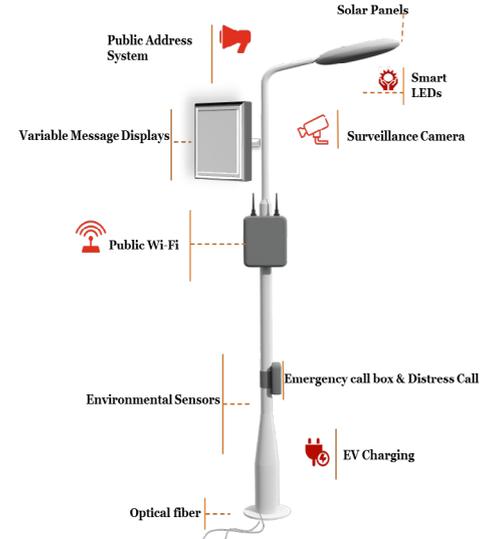


## Workshop on the Development and Implementation of Energy Efficiency Action Plans for Cities and Provinces in Viet Nam



Image on right: Proposed scenario for energy-efficient smart public lighting in Viet Nam | Source: EEAP



### EVENT DETAILS

**Workshop on the Development and Implementation of Energy Efficiency Action Plans (EEAPs) for Cities and Provinces in Viet Nam**

Friday, 16th April 2021  
| 8:30 AM – 4:30 PM  
Hanoi, Viet Nam

#### Moderators

- **Le Ba Viet Bach**, Official, Department of Energy Efficient and Sustainable Development (DEESD), Ministry of Industry and Trade (MOIT)
- **Vu Quang Dang**, TA Project Coordinator

#### Speakers

- **Trinh Quoc Vu**, Deputy Director General, DEESD, MOIT
- **Le Ba Viet Bach**, DEESD, MOIT
- **Hoang Hai**, Director, Vietnam Technology Solution Joint Stock Company (VETS)
- **Hyunjung Lee**, Senior Energy Economist, SERD, ADB
- **Pham Hong Quang**, Representative from Quang Ninh Department of Industry and Trade
- **Stephen Peters**, Senior Energy Specialist, SDCC, ADB

## ENERGY EFFICIENCY ACTION PLANS OF CITIES AND PROVINCES IN VIET NAM

More than 60 representatives from local authorities, ministries, and development partners took part in a workshop on the Development and Implementation of Energy Efficiency Action Plans (EEAPs) hosted by ADB and the Ministry of Industry and Trade (MOIT). This activity is part of [RETA 9600 Southeast Asia Energy Sector Development, Investment Planning and Capacity Building Facility](#) whose sub-components in Viet Nam are financed through UCCRTF.

Vietnam's Energy Efficiency Program targets 5-7% reduction of total national energy consumption from 2019-2025, and setting a higher target of 8-10% reduction after 2025 to 2030.

Taking off from the experiences and lessons learnt from the development of EEAPs in 4 cities and 2 provinces under the TA, the Department of Energy and Sustainable Development (DEESD) reiterated that energy efficiency is a government priority and the EEAPs must be implemented. Hyunjung Lee from ADB SERD assured ADB's commitment to continue

**“Enforcing regulations and obtaining financial support are the challenges for implementing energy efficiency actions in Vietnam. Furthermore, small and medium enterprises need assistance to implement energy efficiency solutions to improve their productivity.”**

– *Nguyen Minh Vu, Department of Industry and Trade from Danang City, Viet Nam*

dialogue with the government on downstream finance specifically in streetlighting and public buildings which show very promising energy and cost savings potential.

VETS, the consultant for the TA, reported the methodology used, results, and recommendations for the 6 EEAPs completed for the cities of Can Tho, Da Nang, Haiphong, and Hanoi and the provinces of Quang Nam and Quang Ninh. Representatives from the local authorities provided additional feedback on the lessons learnt and the challenges they anticipate in implementing the EEAPs.

Stephen Peters from ADB SDCC shared about existing and new approaches to bridge infrastructure gap for smart cities. He emphasized that subsidies, grants and incentives should only be used to start the transition to better use of our energy resources as entrenching these distorts the market and harms the development and implementation of new innovation.

## URBAN CLIMATE CHANGE RESILIENCE LESSONS

- Investments in energy efficiency can reduce electricity demand, result to monetary savings and help transition to a low-carbon economy thereby contributing to climate change mitigation. Cities and provinces play a pivotal role in preparing energy efficiency action plans and implementing these.
- Local authorities need support in establishing databases on energy consumption, in assessing the energy-saving potential of investments across key sectors such as transport, trade, residential and other urban services, and in securing funding for these initiatives.
- Streetlighting and energy use in public buildings present good opportunities for retrofitting and local authorities must explore possible private sector collaboration.
- Energy efficiency and wider resource conservation takes time to implement (10-15yrs). There should be openness to innovation, particularly those from within the country, and to avoid being too prescriptive on what technologies and business models are allowed.

### FURTHER INFORMATION

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