



# **Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region-Phase 2**

**Chinese Taipei  
November, 2017**

**Chinese TAIPEI**

## ■ Proposing Economy: Chinese Taipei

## ■ Background

- In 2014, APEC Leaders agreed to double the share of renewable energy in the overall energy mix by 2030 to achieve sustainable and resilient energy development within the APEC region.
- Energy Ministers aspired to the goal of “doubling the share of renewables in the APEC energy mix, including in power generation, from 2010 levels by 2030.
- Energy Ministers instructed the EWG through the EGNRET to develop the road map for the aspirational goal of doubling the share of renewables in the APEC energy mix, including in power generation by 2030.

## ■ Project Objectives

- Developing the comprehensive roadmap toward achieving doubling renewable energy goal including the milestones and action plans to enhance the roadmap which developed in the phase 1 of this project.
- Establishing the APEC renewable energy database which shows the current status of renewable energy development, renewable energy targets and its related policies.
- Conducting two APEC work shops.
- Publishing a final report including research findings.

## ■ Expected start and completion date:

- July 1st, 2018 ~ December 31th, 2019

## ■ Expected Output:

- Obtaining the systematic information and establish a platform to discuss about the cooperation regarding reaching the goal of doubling renewable energy.
- Developing a strategic roadmap toward the goal of doubling renewable energy.
- The roadmap could be the recommendation for developing renewable energy and achieving the doubling renewable energy goal in the APEC region.
- Providing opportunities for participants to share their research and experiences with policy makers, and the final report will be a reference for all APEC economies to follow and to adjust their goals for reaching the doubling of renewable energy application.
- Benefit from green growth based on the mass development of renewable energy.
- Creating a renewable energy database.





## ■ Methodology :

July 2018

### ◆ Forming the Research Team

Aug. –  
Sep. 2018

### ◆ Establishing Renewable Energy Network and arranging the first workshop

Engaging renewable energy experts including the government officials, industry leaders, and academicians in the APEC economies to clarify development challenges and make the consensus of action plans, and clarifying the current renewable energy status and development challenges.

Oct. 2018-  
July. 2019

### ◆ Comprehensive Roadmap development

Evaluating the current status and development challenges, then developing the comprehensive roadmap.

Aug. 2019 -  
Sep. 2019

### ◆ Establishing Renewable Energy database

Collecting the renewable energy policy information and establishing a database to share information.

Oct. 2019

### ◆ Arranging Second Workshop

Gather APEC economies to discuss the implementation of strategies and action plans, so it could make the policy recommendations more doable.

Nov.-Dec. 2019

### ◆ Conducting Research and Developing the Strategic Roadmap