



ACE-APVIA Partnership

APVIA Annual General Meeting (AGM)

8th November 2019



**One Community
for Sustainable
Energy**

ASEAN Centre for Energy (ACE)

Intergovernmental organization



One Community
for Sustainable
Energy

ASEAN Energy Cooperation

Represent the needs and interests among 10 ASEAN member states (AMS)

As a Think tank..

to assist the AMS by identifying and surfacing innovative solutions for ASEAN's energy challenges.

..Catalyst

to unify and strengthen ASEAN energy cooperation and integration.

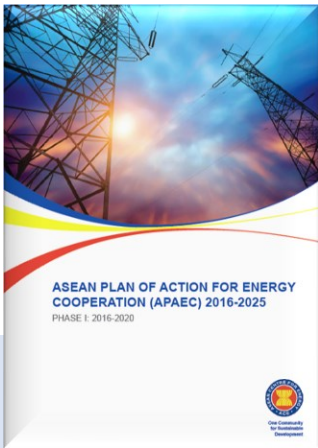
..Knowledge hub

to provide a knowledge repository.

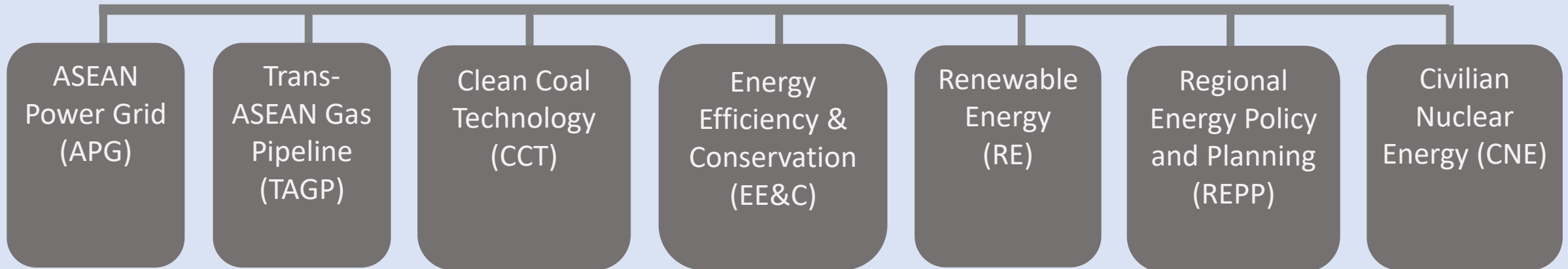


Working closely & directly with the governments

ASEAN Plan of Action for Energy Cooperation (APAEC) 2016 – 2025



7 Programme Areas



Phase I (2016-2020): Theme

“Enhancing energy connectivity and market integration in ASEAN to achieve energy security, accessibility, affordability and sustainability for all”

Phase II (2021-2025): Sub-theme

*“Accelerating **Energy Transition** and Strengthening Energy Resilience through Greater Innovation and Cooperation”*

ACE-APVIA Partnership

ASEAN in Asia context

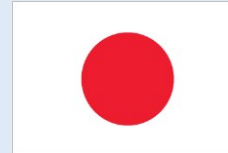


One Community
for Sustainable
Energy

Roles of ACE:

- A platform to connect PV industry and the Governments
- Boosting PV deployment in the region
- Sharing the direction, needs and interests of the member states with APVIA

ASEAN + 3



ACE-APVIA Partnership



One Community
for Sustainable
Energy

Why important to ASEAN

- Information sharing on the most advanced PV technologies
- Building network with PV industry, including the world largest manufacturers
- Support the growth of local manufacturers in regional market
- Accelerate the RE deployment in achieving ASEAN RE target of 23% of RE share in TPES by 2025 (5% to fill the gap from now)
- Accelerate ASEAN energy transition
- Keep governments informed with of the latest development of PV industry
- Governments set enablers to boost the PV deployment
- Nonetheless, ASEAN needs highly skilled human capital to improve their labour markets

ACE-APVIA Partnership



One Community
Sustainable
Energy

RE Professional Certification with APVIA

- **Objective:**
 1. Improve regional competency of professionals in RE Project development
 2. Improve the deliverability of RE projects in ASEAN in accordance to achieve aspirational RE target of 23%
- **APAEC:** To support the effort to achieve the aspirational RE target of 23%
- **Content:**
 1. Training program on Solar PV projects in the first phase of implementation
 2. Targeted expertise: Project Manager, Installer, System Designer, Safety Training
 3. Training program on other RE projects in the next phase of implementation such as Wind, Hydro, Geothermal
 4. Training and dissemination including promotional activities and development of pilot project.

APVIA will be the training provider

Successful trainees to be accredited by ACE for the professional trainings

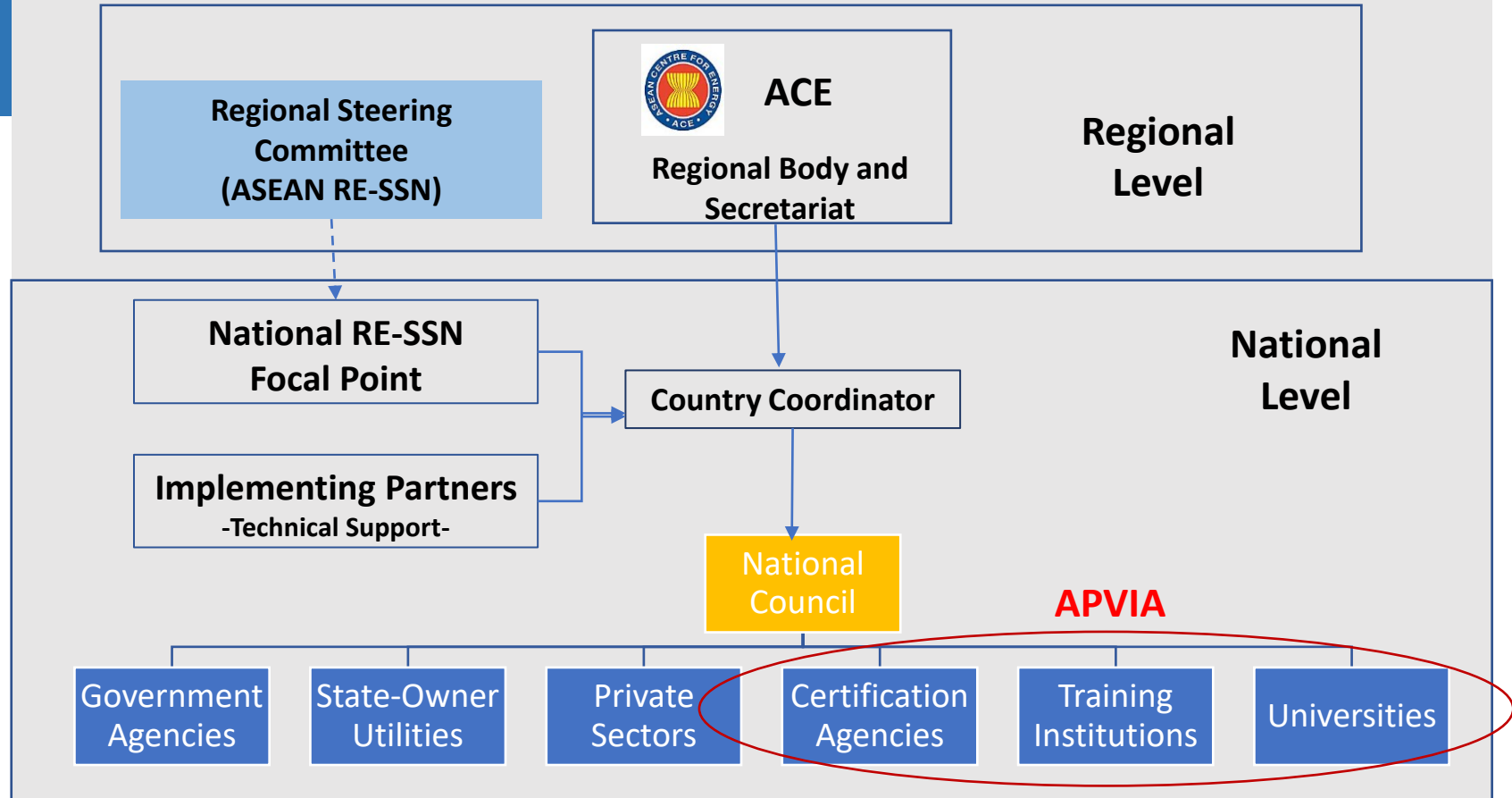
ACE-APVIA Partnership



One Community
sustainable
Energy

*RE Professional Certification
with APVIA*

- Stakeholders:





One Community
for Sustainable
Energy

THANK YOU