

The 6th ASEAN Energy Outlook

ASEAN Energy Outlook 6



german
cooperation
DEUTSCHE ZUSAMMENARBEIT

Implemented by:

giz Deutsche Gesellschaft
für Internationale
Zusammenarbeit (GIZ) GmbH



ASEAN-German Energy Programme (AGEP)

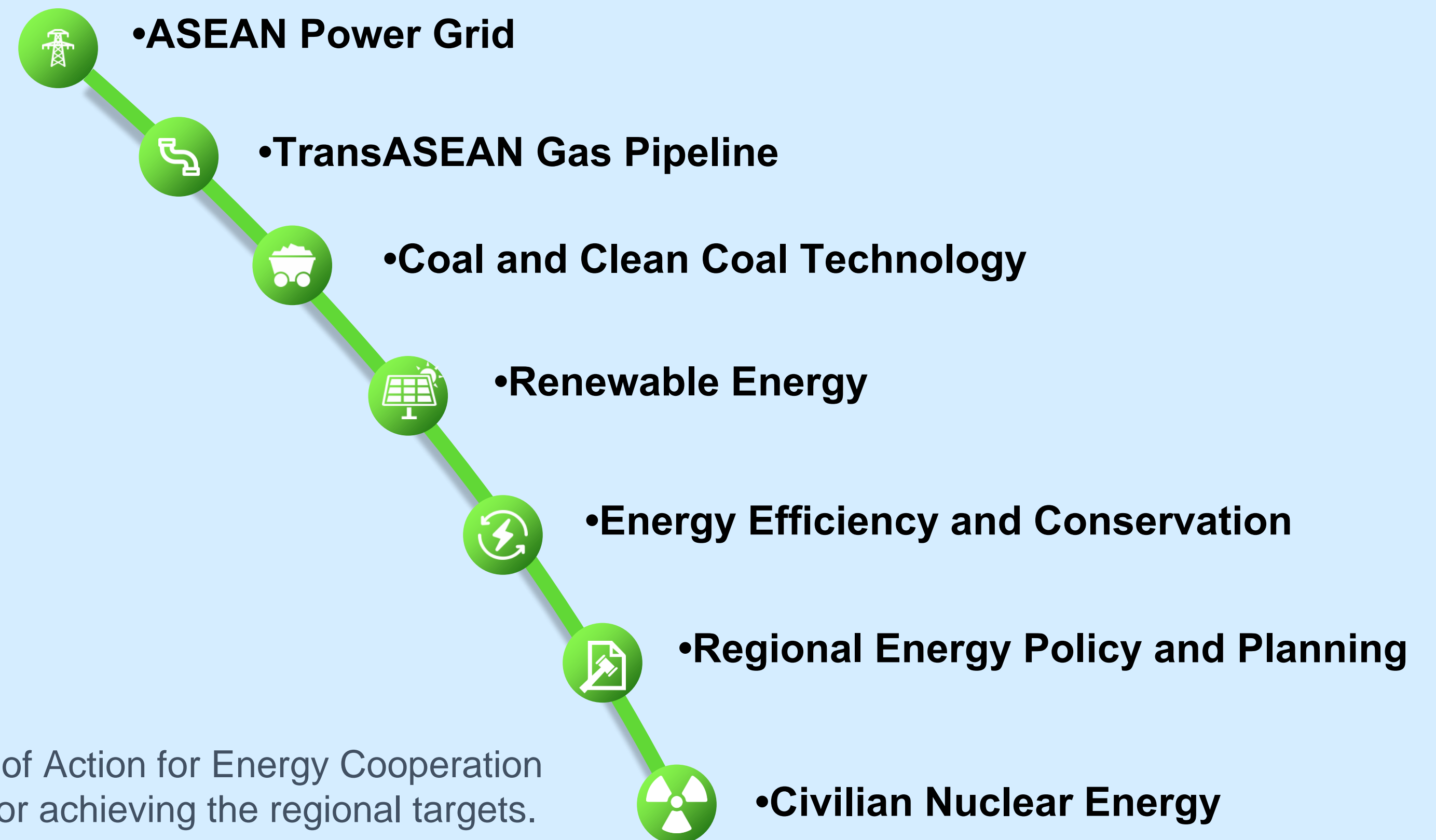
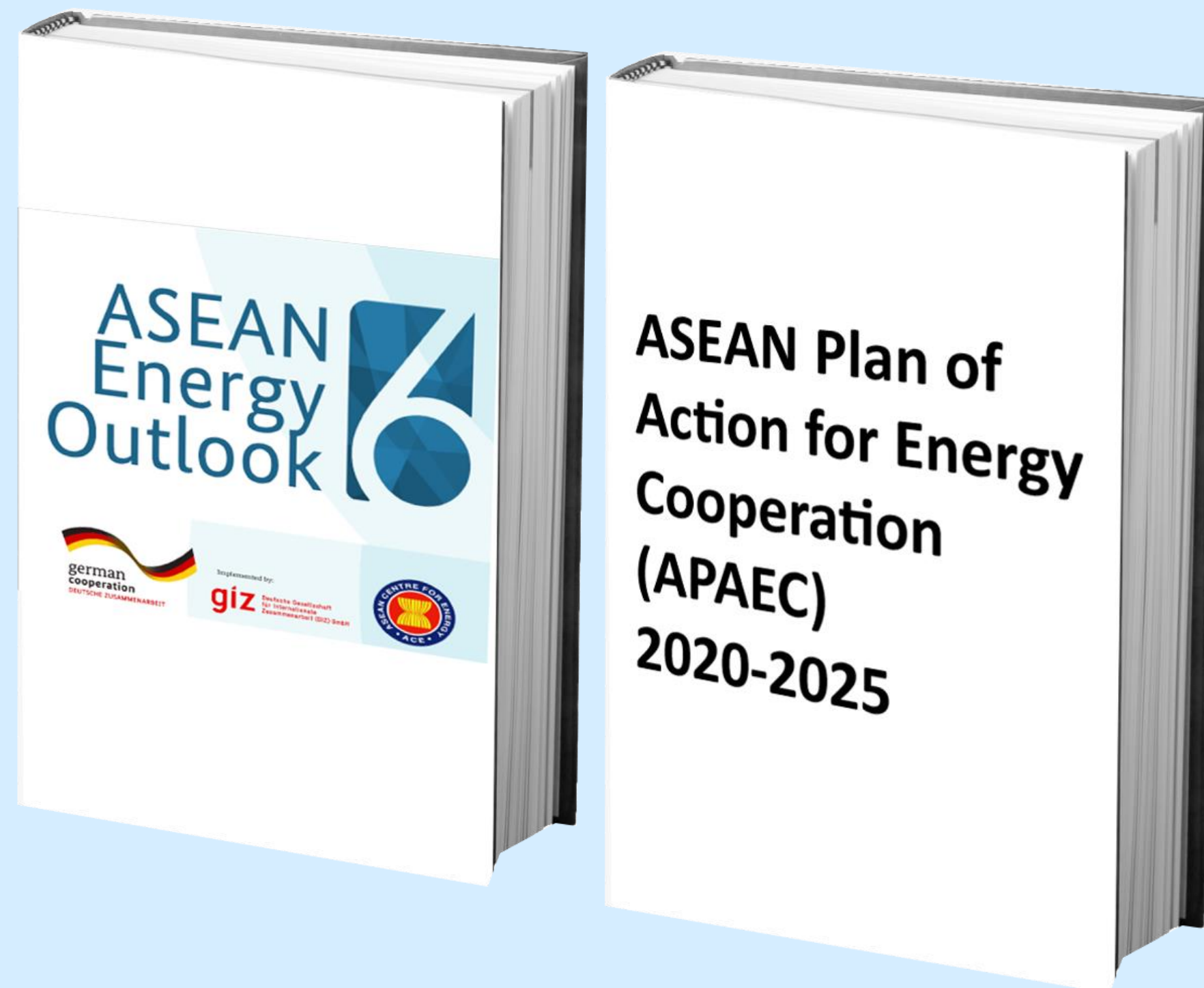


Two important Flagship Documents will be launched

at the 38th ASEAN Minister of Energy Meeting, Vietnam, 17-20 Nov 2020

RENEWABLE ENERGY TARGET:
Increase RE in TPES.

Energy Intensity (on TPES)
REDUCTION TARGET



The 6th ASEAN Energy Outlook complements the ASEAN Plan of Action for Energy Cooperation Phase II (2020 – 2050) and supports the creation of pathways for achieving the regional targets.

Scenarios:



**Baseline
Scenario**



**APAEC
Targets
Scenario (APS)**



**AMS Targets
Scenario (ATS)**

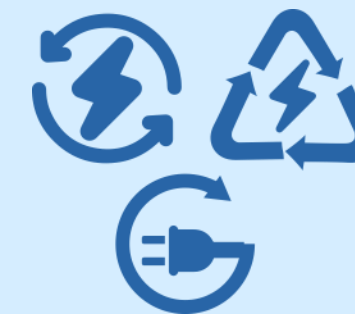


**SDG 7
Scenarios**

The key points:



The economic and demographic growth of ASEAN, and the implications to energy sector



The elements of energy security, accessibility, affordability, and sustainability challenges of ASEAN



The role of energy cooperation under ASEAN Plan of Action for Energy Cooperation (APAEC) to address the challenges



How the AEO support the creation of pathways for achieving the regional targets and aspirations



COVID-19 impact on Energy Sector
GDP recession from COVID pandemic was taken into account in the model.

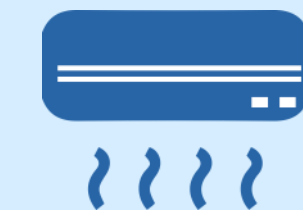
Thematic Insights



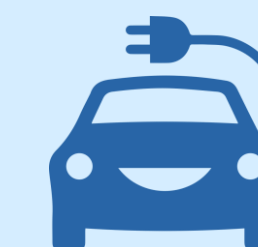
ASEAN Power Grid



Fossil Fuels



Efficient Air Conditioning



**Greener Transportation
(EV & Biofuel)**



Clean Cooking



ASEAN Energy Business Forum 2020

17-20 November 2020

www.aebf.asia/virtual



OPENING CEREMONY KEYNOTE SPEECH
BY THE HONORABLE **PRIME MINISTER OF
VIETNAM, NGUYỄN XUÂN PHÚC**

