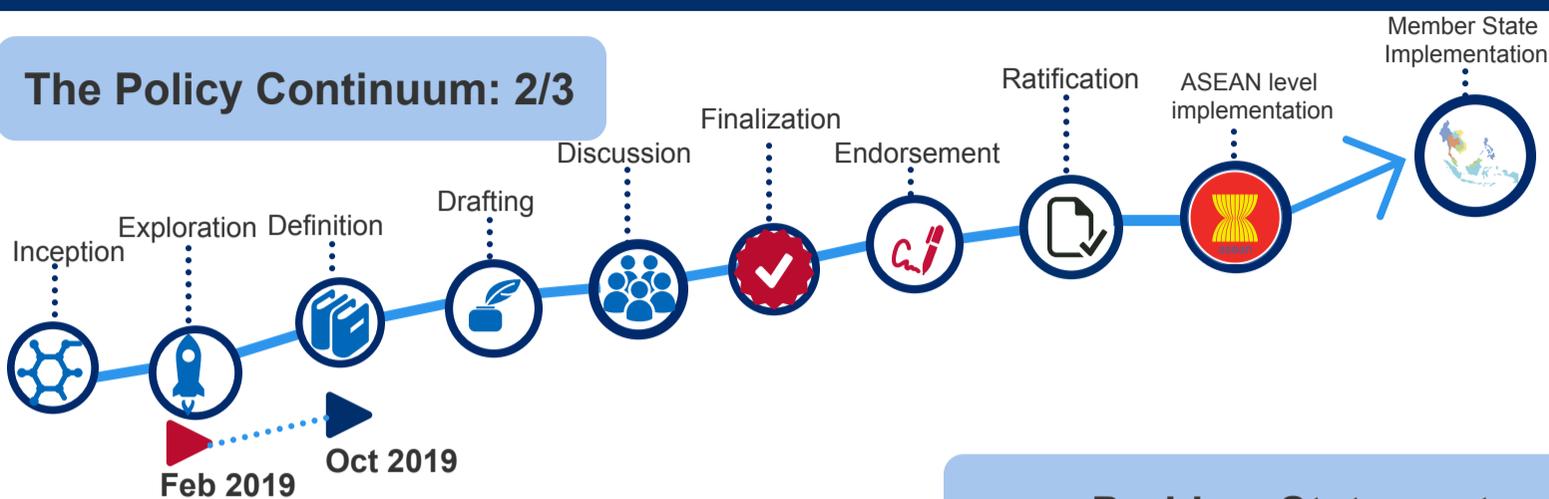


ASEAN's Digitalization of Energy Strategy

The Policy Continuum: 2/3



Problem Statement

ASEAN Energy Conundrum



> 100 million people are living without grid-quality electricity



4/5 energy mix are fossil fuels



Demand is continuously rising



Market is adjusting, people want to be more involved

Benefits of Digital Technologies for the Energy System



Improve grid stability and reliability



Generate revenue for technology providers and cost savings for energy users



Optimize energy production



Give the consumer more control



Manage distributed behind-the-meter generation

ASEAN Solutions

Explore how to utilize digital technologies to reduce cost of energy

IGNITE's Support

A Comprehensive study and report focusing on:

- meeting the growing energy demand,
- closing energy access gap,
- maintaining energy system resilience.

prepared in collaboration with US-ABC and ASEAN Center for Energy (ACE)

Presented initial findings to the Regional Energy Policy and Planning Sub-sector Network

Report presented at the ASEAN Energy Business Forum and mentioned in the ASEAN Ministers on Energy Meeting statement.

2019

Feb

May

Sep

2020

Support formulation including digital technologies in the ASEAN Plan of Action for Energy Cooperation 2016 - 2025

Support for implementing policies to support the digitalization of the energy sector

FOR MORE INFORMATION

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