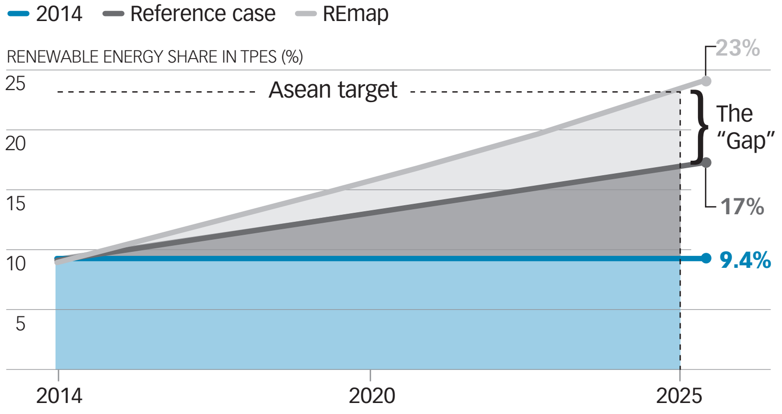
Green gap to be covered

Renewable energy share in Asean primary energy mix in 2005 and 2030



Renewable energy targets in SEA

COUNTRY	TARGETS
Brunei	■ Cut energy intensity (TFEC/GDP) by 45% by 2035 from 2005 ■ 63% cut in total energy consumption by 2035 ■ 10% power generation from renewables by 2035
Cambodia	■ Cut TFEC by 20% in 2035, with sectoral targets ■ Hydro: 80% of the total installed capacity by 2020
Indonesia	■ Cut energy consumption in 2025, with sectoral targets ■ 23% renewable share of TPES ■ 31% renewable share in 2030
Laos	■ Cut TFEC by 10% in 2030 ■ 30% renewable share of total energy consumption by 2025, excluding large hydro
Malaysia	■ Cut electricity consumption by 8% in 2025
Myanmar	■ Cut electricity consumption by 20% in 2030 ■ By 2030–31, achieve an energy mix of 38% hydro, 20% natural gas, 33% coal and 9% other renewable sources
Philippines	■ "Cut TFEC by 1% per year until 2040 (about a third of energy demand)"
Singapore	■ Cut energy intensity (TFEC/GDP) by 35% from 2005 levels by 2030 ■ Solar power installation of 350 MW by 2020 and 1 GW beyond 2020 ■ 10,140 tonnes per day by 2018 for waste-to-energy plant
Thailand	■ Cut energy intensity (TFEC/GDP) by 30% in 2036 compared with 2010 level ■ 30% renewable energy in total energy consumption by 2036
Vietnam	■ Cut TFEC by 8% in 2020

TFEC = total final energy consumption; TPES = total primary energy supply

Sources: IRENA and ACE, 2016