

# **Climate Change Mitigation & AIM in Thailand**

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# AIM/ExSS

Low-Carbon Society Vision 2030

## Thailand



November, 2010



Sirindhorn International Institute of Technology, Thammasat University  
 Asian Institute of Technology  
 National Institute for Environmental Studies  
 Kyoto University  
 Mizuho Information & Research Institute  
 Asia-Pacific Integrated Model

# AIM/Enduse

Low Carbon Society Scenario Toward 2050

## Thailand



September 2012



Sirindhorn International Institute of Technology, Thammasat University

Asian Institute of Technology

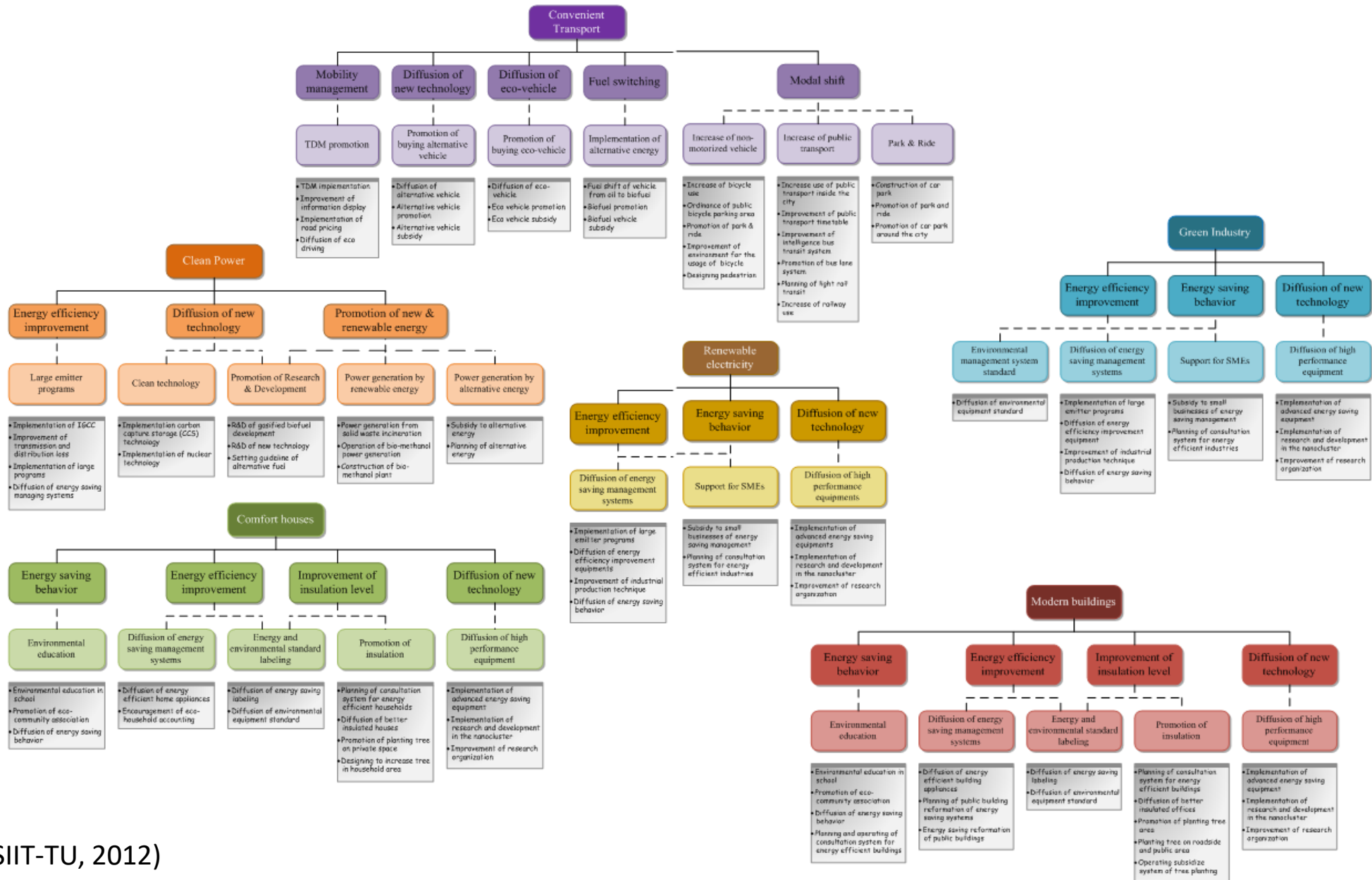
Asia Pacific Integrated Model (AIM) Team

National Institute for Environmental Studies (NIES)

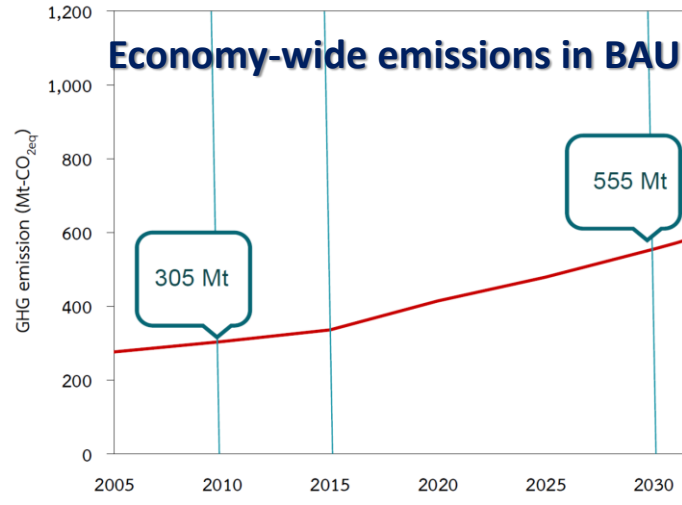
Kyoto University



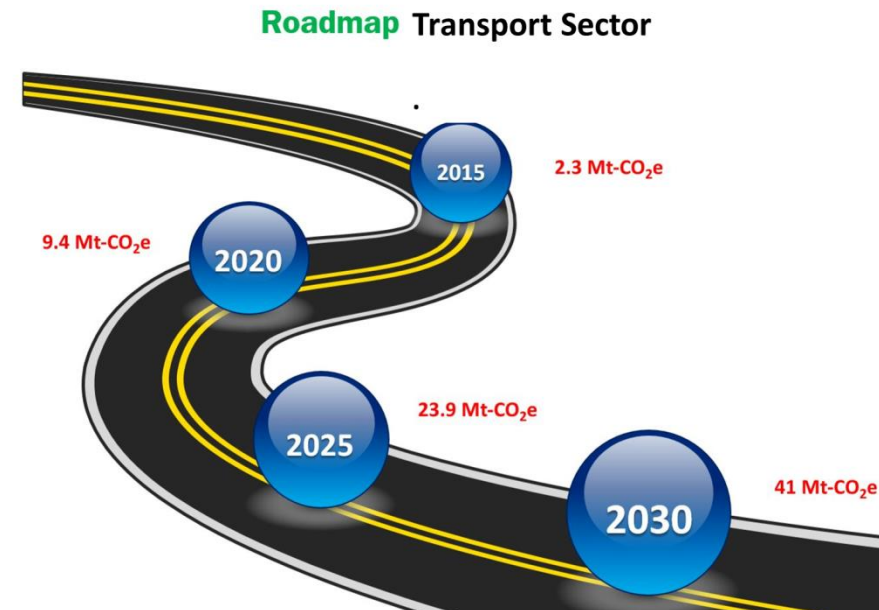
# Roadmap to Low Carbon Thailand towards 2050 by AIM/Enduse



# Thailand's PM Delivered National Climate Pledge at Paris Summit COP21, 2015



“The 20% is a goal to be achieved by the country's resources alone while the additional 5% will require international support in terms of finance, knowhow and technology”





# Thailand Net Zero GHG Emissions

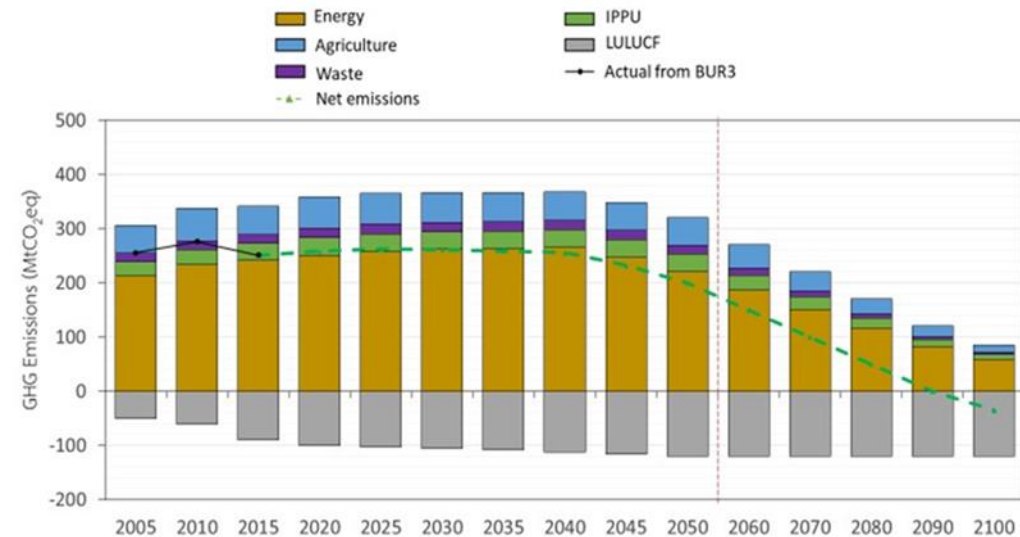
## Mid-century, Long-term Low Greenhouse Gas Emission Development Strategy

**THAILAND**

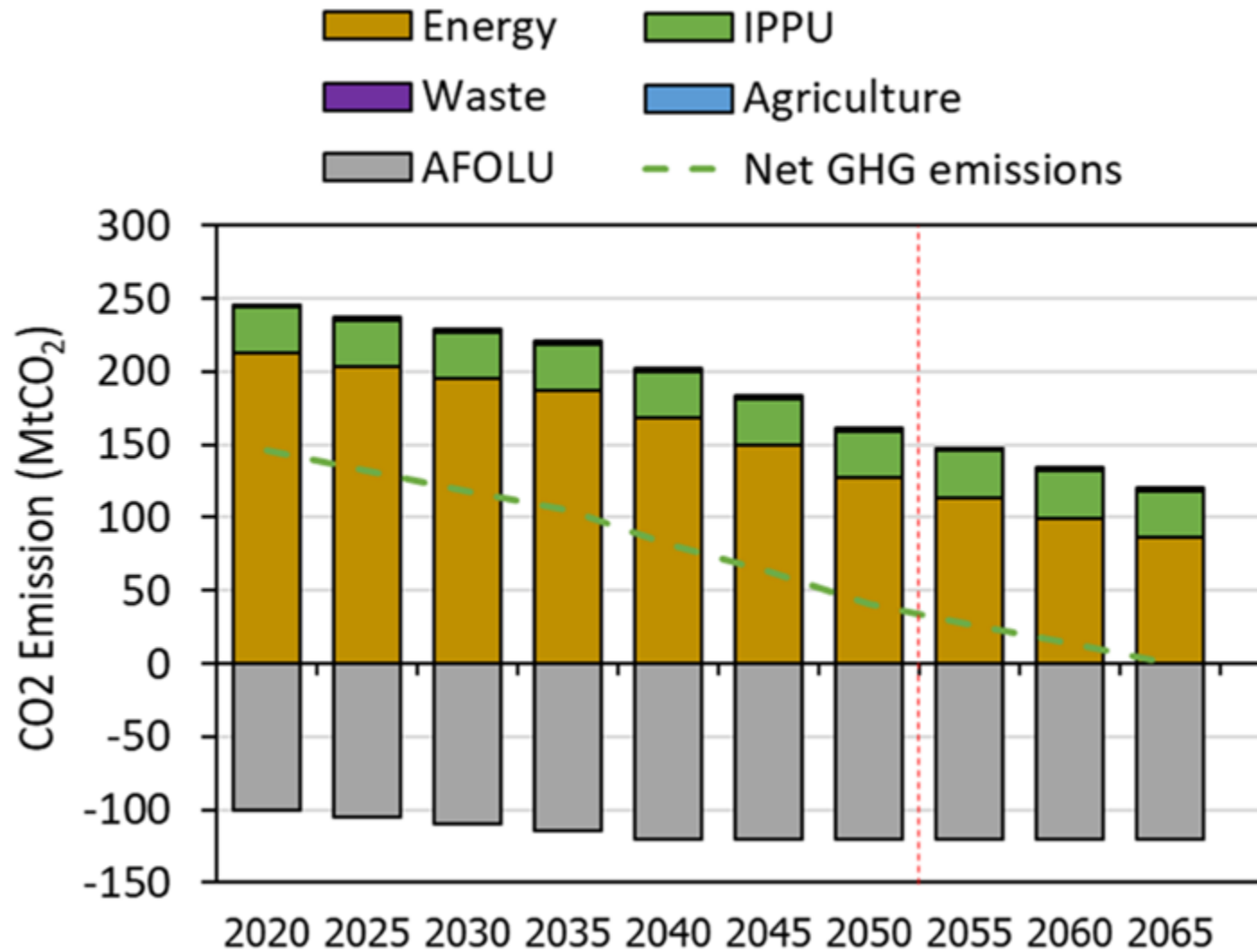
Submitted under the Paris Agreement

*October 2021*

In line with the Paris Agreement, Thailand aims to peak its greenhouse gas emissions in 2030, with the ambition to move towards net-zero greenhouse gas emissions as early as possible within the second half of this century, and towards carbon neutrality by 2065, while looking forward to enhanced international cooperation and support on finance, technology and capacity-building to achieve this ambition.



# Thailand Carbon Neutrality 2065

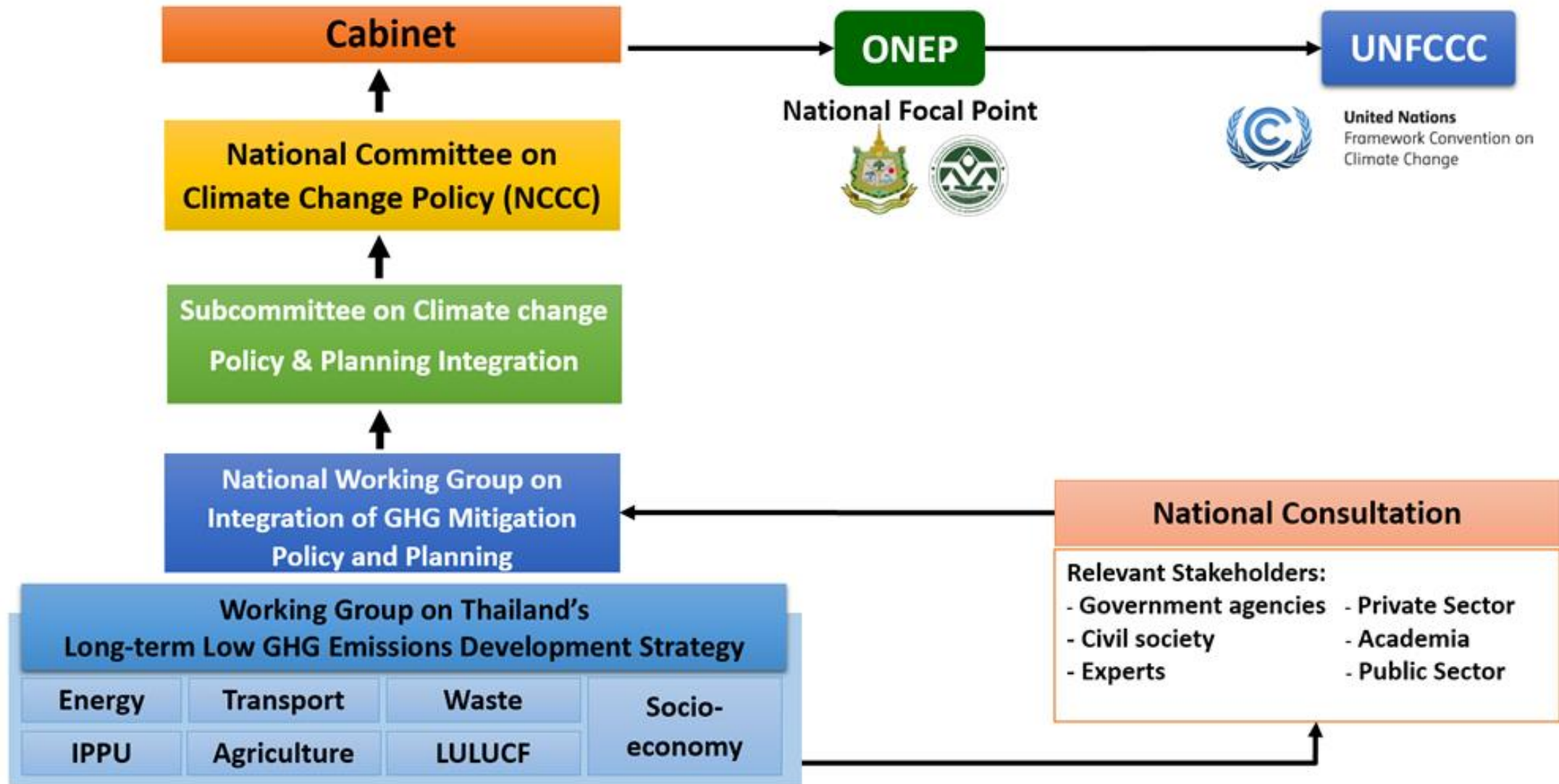


Source: Thailand LTS (UNFCCC, 2021)

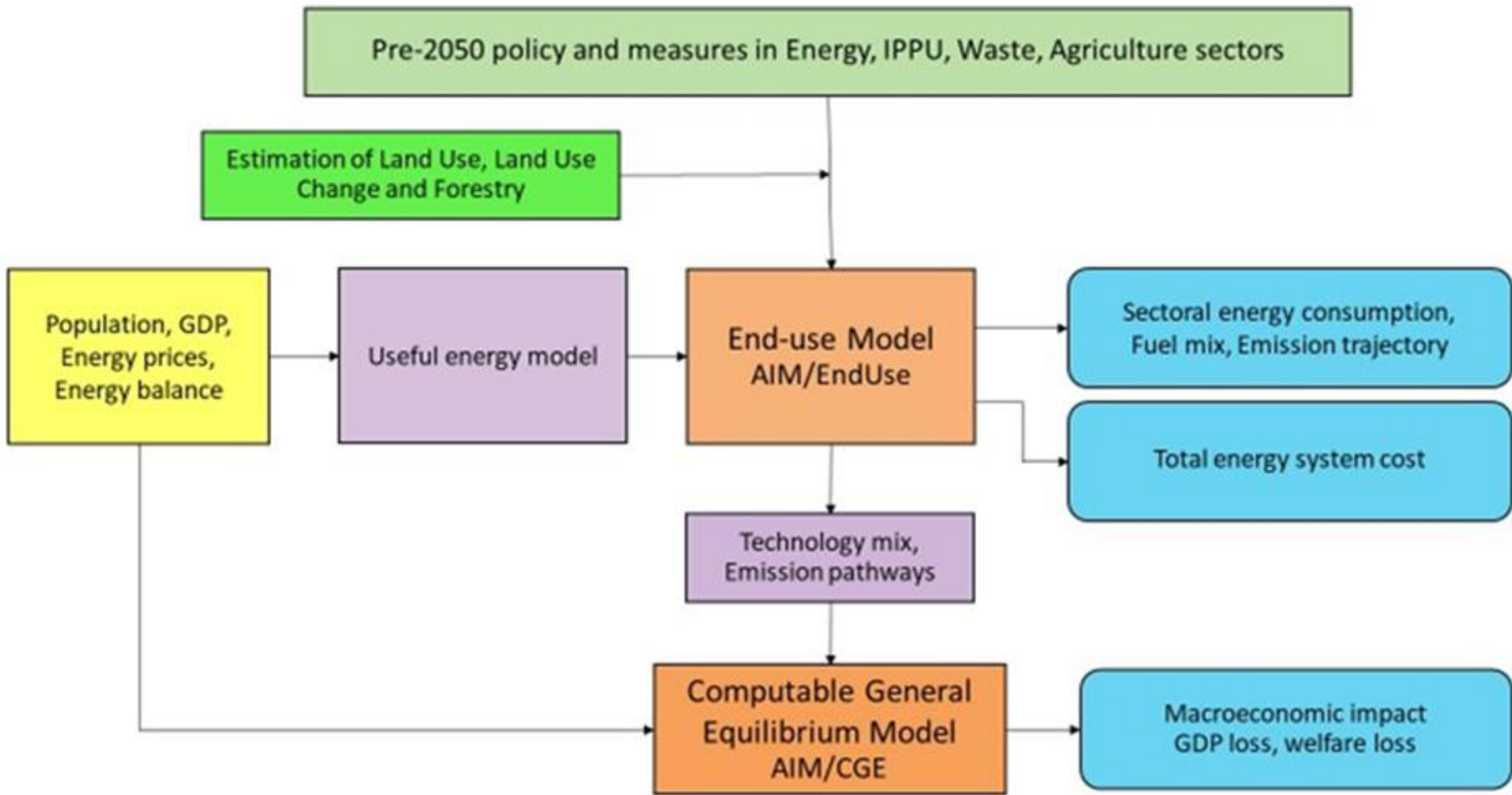


## Thailand Carbon Neutrality 2050

COP26@Glasgow UK, 1 Nov 2021



Preparation and approval process of Thailand's LEDS



Framework of Thailand's LEDS Development.