Study on Policies and Infrastructure Development for the Wider Penetration of Electrified Vehicles in ASEAN Countries

Edited by

Naoko Doi

Alloysius Joko Purtanto

Shigeru Suehiro

Toshiya Okamura

Kazuhisa Takemura

Masami Iwai

Akira Matsumoto

Keita Katayama



Study on Policies and Infrastructure Development for the Wider Penetration of Electrified Vehicles in ASEAN Countries

Economic Research Institute for ASEAN and East Asia (ERIA) Sentral Senayan II 6th Floor Jalan Asia Afrika No. 8, Gelora Bung Karno Senayan, Jakarta Pusat 12710 Indonesia

© Economic Research Institute for ASEAN and East Asia, 2022 ERIA Research Project Report FY2022 No. 18 Published in March 2023

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form by any means electronic or mechanical without prior written notice to and permission from ERIA.

This report was prepared by the Working Group for the 'Study on Policies and Infrastructure Development for the Wider Penetration of xEVs in ASEAN' under the Economic Research Institute for ASEAN and East Asia (ERIA) Energy Project. Members of the Working Group discussed and agreed to utilise certain data and methodologies.

The findings, interpretations, conclusions, and views expressed in their respective chapters are entirely those of the author/s and do not reflect the views and policies of the Economic Research Institute for ASEAN and East Asia, its Governing Board, Academic Advisory Council, or the institutions and governments they represent. Any error in content or citation in the respective chapters is the sole responsibility of the author/s.

Material in this publication may be freely quoted or reprinted with proper acknowledgement.