Study on Electric Vehicle Penetrations’ Influence on 3Es in ASEAN

Edited by

Shigeru Suehiro
Alloysius Joko Purwanto
Study on Electric Vehicle Penetrations’ Influence on 3Es in ASEAN

Economic Research Institute for ASEAN and East Asia (ERIA)
Sentra Senayan II 6th Floor
Jalan Asia Afrika no.8, Gelora Bung Karno
Senayan, Jakarta Pusat 1270
Indonesia

© Economic Research Institute for ASEAN and East Asia, 2019
ERIA Research Project FY2019 No. 06
Published in August 2019

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.

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.

This report was prepared by the Working Group for the Study on the Influence on 3Es by Electric Vehicle Penetration in ASEAN under the Economic Research Institute for ASEAN and East Asia Energy Project. Members of the working group agreed to utilise certain data and methodologies to assess the influence of electric vehicles in Indonesia, Thailand, Malaysia, and Viet Nam. These data and methodologies may differ from those normally used in those countries. The calculated result presented here should not, therefore, be viewed as official national analyses.