

Copyright © 2014 by Economic Research Institute for ASEAN and East Asia

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

Cover Art by Artmosphere.

Book design by Chrestella Budyanto.

ERIA Research Project Report 2013, No. 23

Published September 2014

DISCLAIMER

This report was prepared by the Working Group for the “Study on Effective Investment of Power Infrastructure in East Asia through Power Grid Interconnection” under the Economic Research Institute for ASEAN and East Asia (ERIA) Energy Project. Members of the Working Group, who represent the participating EAS region countries, discussed and agreed to utilise certain data and methodologies proposed by the Institute of Energy Economics, Japan (IEEJ) to assess the optimal power supply infrastructure for this study. These data and methodologies may differ from those normally used in each country. Therefore, the calculated result presented here should not be viewed as official national analyses of the participating countries.

Furthermore, it should be acknowledged that the economic analysis conducted in this study is based on certain conditions. For instance, some parts of the assessment model are simplified to make simulation analysis more generous and easier while some assumptions were set to fill in missing data. In view of these, the calculation result of this study should therefore be dealt with care and further investigation is recommended to improve credibility of the benefit derived from proposed interconnection line.

The views in this publication do not necessarily reflect the views and policies of the Economic Research Institute for ASEAN and East Asia (ERIA), its Academy Advisory Council, and the Management

National Library of Indonesia Cataloguing in Publication Data

ISBN 978-602-8660-77-8

