

2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories

Volume 2

Energy

Edited by Calvo Buendia, E., Tanabe, K., Kranjc, A.,
Baasansuren, J., Fukuda, M., Ngarize S.,
Osako, A., Pyrozhenko, Y., Shermanau, P. and Federici, S.



Task Force on National Greenhouse Gas Inventories

A report prepared by the Task Force on National Greenhouse Gas Inventories (TFI) of the IPCC and accepted by the Panel but not approved in detail.

Whilst the information in this IPCC Report is believed to be true and accurate at the date of going to press, neither the authors nor the publishers can accept any legal responsibility or liability for any errors or omissions. Neither the authors nor the publishers have any responsibility for the persistence of any URLs referred to in this report and cannot guarantee that any content of such web sites is or will remain accurate or appropriate.

Published by the Intergovernmental Panel on Climate Change.

© The Intergovernmental Panel on Climate Change (IPCC), 2019.

When using the guidelines please cite as:

IPCC 2019, 2019 Refinement to the 2006 IPCC Guidelines for National Greenhouse Gas Inventories, Calvo Buendia, E., Tanabe, K., Kranjc, A., Baasansuren, J., Fukuda, M., Ngarize S., Osako, A., Pyrozhenko, Y., Shermanau, P. and Federici, S. (eds). Published: IPCC, Switzerland.

IPCC National Greenhouse Gas Inventories Programme
Technical Support Unit

% Institute for Global Environmental Strategies
2108 -11, Kamiyamaguchi
Hayama, Kanagawa
JAPAN, 240-0115

nggip-tsu@iges.or.jp
www.ipcc-nggip.iges.or.jp

ISBN 978-4-88788-232-4

The designations employed and the presentation of material on maps do not imply the expression of any opinion whatsoever on the part of the Intergovernmental Panel on Climate Change concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

VOLUME 2

ENERGY

Coordinating Lead Authors

Amit Garg (India) and Melissa M. Weitz (USA)

Review Editors

Dario Gómez (Argentina) and Greet Janssens-Maenhout (EU, Belgium)

Contents

Volume 2	Energy
Chapter 1	Introduction
Chapter 2	Stationary Combustion
Chapter 4	Fugitive Emissions
Annex 1	Worksheets
Annex 2	Mapping Tables