



OPEN ACCESS

EDITED AND REVIEWED BY

Fanglin Chen,
University of South Carolina,
United States

*CORRESPONDENCE

Xinfang Jin,
✉ Xinfang_Jin@uml.edu

RECEIVED 24 March 2023

ACCEPTED 25 April 2023

PUBLISHED 05 May 2023

CITATION

Hammerstrom B, Niezrecki C, Hellman K, Jin X, Ross MB, Mack JH, Agar E, Trelles JP, Liu F, Che F, Ryan D, Narasimhadevara MS and Usovicz M (2023), Corrigendum: The viability of implementing hydrogen in the commonwealth of Massachusetts. *Front. Energy Res.* 11:1179305. doi: 10.3389/fenrg.2023.1179305

COPYRIGHT

© 2023 Hammerstrom, Niezrecki, Hellman, Jin, Ross, Mack, Agar, Trelles, Liu, Che, Ryan, Narasimhadevara and Usovicz. This is an open-access article distributed under the terms of the [Creative Commons Attribution License \(CC BY\)](https://creativecommons.org/licenses/by/4.0/). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

Corrigendum: The viability of implementing hydrogen in the commonwealth of Massachusetts

Brian Hammerstrom¹, Christopher Niezrecki¹, Kelly Hellman², Xinfang Jin^{1*}, Michael B. Ross³, J. Hunter Mack¹, Ertan Agar¹, Juan Pablo Trelles¹, Fuqiang Liu¹, Fanglin Che⁴, David Ryan³, Madhava S. Narasimhadevara² and Mary Usovicz⁵

¹Department of Mechanical Engineering, University of Massachusetts Lowell, Lowell, MA, United States, ²Department of Chemistry, University of Massachusetts Lowell, Lowell, MA, United States, ³Department of Economics, University of Massachusetts Lowell, Lowell, MA, United States, ⁴Department of Chemical Engineering, University of Massachusetts Lowell, Lowell, MA, United States, ⁵Merrimac Municipal Light Department, Lowell, MA, United States

KEYWORDS

hydrogen energy, hydrogen economy, hydrogen infrastructure, energy storage, thermal heating, Massachusetts

A Corrigendum on

The viability of implementing hydrogen in the commonwealth of Massachusetts

by Hammerstrom B, Niezrecki C, Hellman K, Jin X, Ross MB, Mack JH, Agar E, Trelles JP, Liu F, Che F, Ryan D, Narasimhadevara MS and Usovicz M (2022). *Front. Energy Res.* 10:1005101. doi: 10.3389/fenrg.2022.1005101

Supplementary Material

In the published article, **Supplementary Table S1** was not included in the publication. The **Supplementary Material** has been included in the original article.

Text Correction

In the published article, the **Supplementary Material** was not cited.

A correction has been made to the **Introduction**, Paragraph 2. The text has been corrected as follows:

“This investigation has identified the opportunities and existing barriers to integrating hydrogen throughout the Commonwealth’s economy. It is important to mention that this research was conducted under sponsorship from the Associated Industries of Massachusetts (AIM) Foundation. The authors evaluated numerous peer reviewed publications, reports from national laboratories, and conducted interviews with a diversity of stakeholders. The opinions, findings, conclusions, or recommendations expressed in this report are those of the authors and do not reflect the views of the AIM Foundation or the stakeholders interviewed. Information regarding the stakeholders can be found in **Supplementary Table S1** of the Supplementary Material. The primary topics that are considered in this paper include energy storage, thermal heating, industrial processes, transportation, safety, GHG emissions, pipeline transportation, synthetic fuels, biomass, and

ammonia/fertilizer production. This paper serves as an important model for other states or countries to follow when they are considering the adoption of hydrogen into their energy portfolio.”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.