

OPEN ACCESS

APPROVED BY

Frontiers Editorial Office, Frontiers Media SA, Switzerland

*CORRESPONDENCE

Frontiers Editorial Office,

✓ research.integrity@frontiersin.org

RECEIVED 05 November 2025 ACCEPTED 06 November 2025 PUBLISHED 12 November 2025

CITATION

Frontiers Editorial Office (2025) Retraction: Generating adversarial deep reinforcement learning -based frequency control of Island City microgrid considering generalization of scenarios.

Front. Energy Res. 13:1740010. doi: 10.3389/fenrg.2025.1740010

COPYRIGHT

© 2025 Frontiers Editorial Office. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). 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.

Retraction: Generating adversarial deep reinforcement learning -based frequency control of Island City microgrid considering generalization of scenarios

Frontiers Editorial Office*

A Retraction of the Original Research article

Generating adversarial deep reinforcement learning -based frequency control of Island City microgrid considering generalization of scenarios

by Wang H, Zhang Z and Wang Q (2024). Front. Energy Res. 12:1377465. doi: 10.3389/fenrg.2024.1377465

The Journal retracts the 2024 article cited above.

Following publication, concerns were raised regarding the validity of the data in the article. The authors failed to provide the raw data during the investigation, which was conducted in accordance with Frontiers' policies. Given the concerns, and the lack of raw data, the editors no longer have confidence in the findings presented in the article.

This retraction was approved by the Chief Editors of Frontiers in Energy Research and the Chief Executive Editor of Frontiers. The authors received a communication regarding the retraction and had a chance to respond. This communication has been recorded by the publisher.