



OPEN ACCESS

APPROVED BY
Frontiers Editorial Office,
Frontiers Media SA, Switzerland

*CORRESPONDENCE
Lin Xu,
✉ Xu-191861187@qq.com

SPECIALTY SECTION
This article was submitted to Smart Grids,
a section of the journal
Frontiers in Energy Research

RECEIVED 23 March 2023
ACCEPTED 24 March 2023
PUBLISHED 30 March 2023

CITATION
Xu L, Wei W, Cai X, Liu C, Jiang X and
Yang J (2023), Corrigendum: Day-ahead
economic dispatch strategy for
distribution network considering total
cost price-based demand response.
Front. Energy Res. 11:1192592.
doi: 10.3389/fenrg.2023.1192592

COPYRIGHT
© 2023 Xu, Wei, Cai, Liu, Jiang and Yang.
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.

Corrigendum: Day-ahead economic dispatch strategy for distribution network considering total cost price-based demand response

Lin Xu^{1*}, Wei Wei¹, Xiaoting Cai², Chang Liu¹, Xiaofeng Jiang¹ and Jianwei Yang²

¹Electric Power Research Institute, State Grid Sichuan Electric Power Company, Chengdu, China, ²School of Electric Engineering, Southwest Jiaotong University, Chengdu, China

KEYWORDS

total cost price, EV loads, controllable load, economic dispatch of distribution network, spatiotemporal distribution

A Corrigendum on Day-ahead economic dispatch strategy for distribution network considering total cost price-based demand response

by Xu L, Wei W, Cai X, Liu C, Jiang X and Yang J (2022). *Front. Energy Res.* 10:870893. doi: [10.3389/fenrg.2022.870893](https://doi.org/10.3389/fenrg.2022.870893)

In the published article, there was an error in the **Funding** statement. The correct Funding statement appears below.

“This work is supported by the project of “Research and development of key technologies and systems for transportation-grid integration under the background of TOD construction” (No. 52199720003A), which is sponsored by State Grid Sichuan Electric Power Research Institute.”

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.