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*Correction*

# Correction: Dai et al. A Day-Ahead PV Power Forecasting Method Based on Irradiance Correction and Weather Mode Reliability Decision. *Energies* 2025, *18*, 2809

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## Text Correction

There was an error in the original publication [1]. "...the values 1,2,3,4 corresponding to the labels class1, class2, class3, and class4 are encoded into the binary numbers of [0,1], [0,1], [0,1], and [0,1], respectively, to be used as the weather mode prediction model's training output.".

A correction has been made to Section 3, 3.4. Results of Weather Mode Reliability Prediction, Paragraph one:

"...the values 1,2,3,4 corresponding to the labels class1, class2, class3, and class4 are encoded into the binary numbers of [0,0,0,1], [0,0,1,0], [0,1,0,0], and [1,0,0,0], respectively, to be used as the weather mode prediction model's training output.".

## Affiliation Correction

In the published publication [1], there was an error regarding the affiliation 1, the updated affiliation 1 should include: "Department of Electrical Engineering, North China Electric Power University, Baoding 071003, China".

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

## Reference

1. Dai, H.; Zhang, Y.; Wang, F. A Day-Ahead PV Power Forecasting Method Based on Irradiance Correction and Weather Mode Reliability Decision. *Energies* **2025**, *18*, 2809. [CrossRef]

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Received: 29 September 2025
Accepted: 7 October 2025
Published: 27 November 2025

**Citation:** Dai, H.; Zhang, Y.; Wang, F. Correction: Dai et al. A Day-Ahead PV Power Forecasting Method Based on Irradiance Correction and Weather Mode Reliability Decision. *Energies* 2025, *18*, 2809. *Energies* **2025**, *18*, 6214. https://doi.org/10.3390/en18236214

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