



Correction

## Correction to: Analytical fault impact-model for the electrical grid

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### Correction to:

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In this article Eqs. 2 and 3 have been incorrectly displayed; they should have appeared as shown below. The original article has been corrected.

$$n_i^{\text{cnf}} = \binom{N_{\text{TOT}}}{N_{A_i}, N_{R_i}, N_{M_i}} = \frac{N_{\text{TOT}}!}{N_{A_i}! N_{R_i}! N_{M_i}!}. \quad (2)$$

$$\sum_{i=1}^{N_{\text{FS}}} n_i^{\text{cnf}} = \sum_{i=1}^{N_{\text{FS}}} \binom{N_{\text{TOT}}}{N_{A_i}, N_{R_i}, N_{M_i}} = 3^{N_{\text{TOT}}}. \quad (3)$$

The original article can be found online at <https://doi.org/10.1140/epjs/s11734-022-00510-z>.

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