

Nuclear Future

Peer review guidance

Thank you for taking the time to provide expert peer review of papers submitted for publication in the Nuclear Institute's journal, Nuclear Future. The Editorial Committee appreciate all contributions made to the publication of Nuclear Future.

When submitting a review please also provide:

1. Paper reference number
2. Reviewer name (not provided to the author, review comments are anonymised)
3. Confirm that you have no conflicts of interest with regards to review of the paper

Please consider the below questions when providing a review, giving a response of yes, no or not applicable.

Further suggestions to the author can be provided along with suggestions or comments for the editorial panel only (please clearly indicate).

Review questions:

1. Is the title concise and descriptive of the text?
2. Is the topic, problem, issue or programme the paper describes clearly identified?
3. Does the summary adequately and effectively describe the remaining text?
4. Has a brief history of the problem, issue or programme discussed in the paper been provided, including interfaces with other associated efforts?
5. Is the work innovative and original or substantially builds upon or clarifies prior work? (e.g., new information or a substantive update of prior data).
6. (A) If a technical or issue resolution related paper – are the reported data/discussions of the technical treatment technically valid, the results and proposed solutions to the problem explicitly described and do they support the conclusions?

(B) If a non-technical paper, e.g., (programme and/or policy) – are the implications, including benefits, of the findings and importance of the work/results explicitly described?
7. Are the references provided complete and relevant?
8. Does the paper convey any of the NI's main values: 'nuclear safety', 'safety culture' and 'nuclear professionalism'?
9. SUMMARY of REVIEW: Does the paper provide a clear and logical presentation of a problem or issue suitable for publication in the Nuclear Future?