ISSN(O): 2320-5407 | ISSN(P): 3107-4928

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Manuscript No.: IJAR-59602

Title: CALENDAR-AWARE PHOTOVOLTAICÂ–BATTERY ASSESSMENT FOR TWELVE TEACHING ROOMS AT A SAHELIAN UNIVERSITY CAMPUS

Recommendation:

Accept as it is .....

Accept after minor revision.....

Accept after major revision √.....

Do not accept (*Reasons below*) .....

Rating	Excel.	Good	Fair	Poor
Originality		√		
Techn. Quality			√	
Clarity		√		
Significance		√		

Reviewer's ID: JPR- DR PRITI GUPTA

Detailed Reviewer's Report

- Revise the title formatting and remove unusual line breaks and extra spaces.
- Correct abstract punctuation and format the heading as "Keywords:" with consistent separators.
- Ensure each table and figure is cited and discussed; improve figure readability and caption consistency where needed.
- Use consistent notation
- Define each symbol at first use or in the nomenclature and check equation formatting.
- Check references for completeness, consistent style, and correct DOI links.
- Proofread spacing, punctuation, heading styles, and typographical errors.
- Table 11 lists August as the month with the highest backup energy for 2023 M3 but gives 2023-03-21 as the day with the highest daily backup. Verify that the date and year are correct and that both summaries refer to the same scenario.
- M3, M4, and M5 are assumed calendar scenarios, including full-month closures, rather than recovered historical timetables. Explain the rationale for each assumption and discuss the possible effect of holidays, October restart, and actual room allocations.
- : Provide reproducible details for H0, H1, and H2, including interpolation/integration, timestamps, time-zone conversion, and year-boundary handling. Explain why H1 is the numerical reference while measured sub-hourly PV data are unavailable; do not imply physical superiority without validation.
- Only 2022 and 2023 are compared. These two years cannot establish long-term reliability or a failure probability. Present results as two-year scenario comparisons or add a longer weather record.