

Review Form 1.6

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| Journal Name: | International Journal of Environment and Climate Change |
| Manuscript Number: | Ms_IJECC_88129 |
| Title of the Manuscript: | Generating Synthetic Monthly Net Radiation Data Conditioned On Wind Speeds |
| Type of the Article | |

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

PART 1: Review Comments

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|-------------------------------------|---|---|
| Compulsory REVISION comments | <u>01</u> There are some sentences in the text without reference to a previous study (or studies) in order to give evidence to their statements. Without references, these statements would be mere assumptions or allegations by the author of the thesis. Therefore, each of the following sentences need at least one reference to back up their statement: "Stochastic models take into account the autocorrelation structure of random variables and can also account for the correlation with external variables. The autocorrelation of a random process illustrates the correlation between values of the process at different points in time, as a function of the two times or of the time difference." <u>02</u> The methodology was very well described, the results were well presented. | |
| Minor REVISION comments | | |
| Optional/General comments | | |

PART 2:

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| Are there ethical issues in this manuscript? | <i><u>(If yes, Kindly please write down the ethical issues here in details)</u></i> | |

Reviewer Details:

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|----------------------------------|--------------------------|
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