

Author's feedback against Editor's Comment:

1. Uniformity of units is not there. In equation 1 (line 36) what units photon have? Is it wavelength range or energy range of photons?

Ans: Corrected

2. What relation is there among \bar{H} , \bar{H}_0 and just H_0 ? I do not see \bar{H} used anywhere in the m/s.

Ans: \bar{H} , \bar{H}_0 and just H_0 ? I do not see \bar{H} , have done the corrections with this.

3. For each model indicate what specific variables were used to develop that model-one factor or number of factors integrated over time, etc.

How did you calculate the actual PAR values?

Ans: methods used in the calculation of PAR have been explained in the methodology

3. The recommended models based on these studies do not have universal application because of location parameters. It should be pointed out in conclusions.

Ans: Models does not only apply for the study location, it could also be applied is another Location with the same parameters as the study location.

4. There are few grammatical problems should be corrected.

Ans: the grammatical problems have been checked and corrected.

Hope this will help to clarify some of the confusions.