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Sign error equation 6

Bartosz Zawilski

Author comment on "The Soil heat flow sensor functioning checks, imbalances' origins and forgotten energies" by Bartosz Marian Zawilski, Geosci. Instrum. Method. Data Syst. Discuss., <https://doi.org/10.5194/gi-2021-34-AC1>, 2021

Dear Readers,

I have noticed only now an error of sign in my equation 6 (p. 18 line 318) in front of H_p . At the beginning I considered it as a correction but calculated it as cooling power density so, it should be "+ H_p " not "- H_p " as it is in the manuscript. Equation 6 became:

$$R_n - (G + G_{TH}^L - G_{ET}^L - G_P^S + S_C + S_P) + H_p = H + L_e$$

Consequently, the sentence of the line 323-324 should be changed accordingly to: "Only H_p term helps for SEB equation closure as it represents a soil surface cooling then a negative term."