

This paper takes the improvement of the potato protein drying process as an example of implementing the sustainable development in industry. The research work is meticulous, and the results obtained are of considerable research value. After major revision, it is could be accepted for publication. Here are a few things to consider.

1. The format of the manuscript is particularly poor, and it is still in revision mode. It must be modified carefully.
2. The formatting of citations in the reference section is inconsistent (e.g., References 12, 28, 43).
3. In the Materials and Methods section, it is mentioned that the temperature measurement time is fixed at 7:00 a.m. Could this choice of time affect the representativeness of the temperature data? In addition, the initially assumed ambient temperature of 10°C was not recorded during the measurement. Could this deviation affect the accuracy of the energy calculation results?
4. It is mentioned in the paper that "there are not many examples in the literature that document the redesign of existing production lines". However, no further analysis has been provided on the specific manifestations of the research gap in this field. It is recommended to supplement a comparative analysis of relevant industrial application cases in the past five years to highlight the innovativeness and necessity of this research.
5. Figures 1, 2, 3, and 4, as key process schematics, only label the names of equipment and measuring points. Could the flow direction and flow rate information of materials be clearly marked in the figures? In addition, some parameters in Tables 1, 2, and 3 do not specify the standardized writing of units, which may lead to ambiguous understanding among readers. It is recommended to correct them and add necessary annotations.