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| Book Name: | [**Geography, Earth Science and Environment: Research Highlights**](https://www.bookpi.org/bookstore/product/geography-earth-science-and-environment-research-highlights-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4792** |
| Title of the Manuscript: | **Advanced geothermal energy potential and technology in Thailand** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **The study provides significant scientific contributions by offering information on geothermal energy types, explaining how the development of their use can benefit the country, and describing how the technology has advanced in this direction.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title of the study is consistent with the topic discussed and is appropriate for the subject.** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **In the abstract of the study, the reason for addressing this topic is not mentioned. When writing a book chapter, it is important to explain to the reader why this topic is being presented. Additionally, what is the conclusion drawn from this study? In other words, what kind of inference does the author make for the reader at the end of the study? Including this information in the abstract section would be beneficial for the reader.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | **It would be beneficial for the introduction to address the topic in-depth to ensure the importance of the subject is understood. Including several references to previous research in this section would further emphasize the topic's significance. The 'Graphical abstract' section should be placed at the end of the introduction without a title and labeled as 'Figure 1: Graphical design or representation.' This would be more logical and appropriate in terms of design. Additionally, the figures and images within the study should be fixed in a way that prevents distortion within the text. The sizes of these figures should be adjusted according to writing guidelines. Furthermore, the study lacks a conclusion section. Therefore, a 'Conclusion and Recommendations' or 'Conclusion and Inferences' section should be added to specify what has been derived from this study. Afterward, the '4. Abbreviation and symbol' heading should be placed as Appendix 1 in table format following the references section, and a note like '\*Abbreviations are listed in Appendix 1' should be added below the figures in the text.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **The study is based on 11 references. In terms of the topic's significance, it would be beneficial to increase the number of references, utilize different books written on the subject, and ensure that the sources are up-to-date. Additionally, attention should be paid to the writing rules for both in-text citations and the reference list, and alphabetical order should be followed in the references section.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | **The language of the study is suitable for academic communication. If deemed necessary by the book editor, it can be sent to a linguist.** |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | . |  |

**Reviewer details:**

**Seda Dogan, Turkiye**