

Editorial Comments:

The paper is an important advance in the study of the metallurgical applications in power generation systems and I recommend the following minor revisions:

- 1) I suggest the following title: **Heat and Mass transfer effects of magnetohydrodynamics fluid in a porous media with viscous dissipation and chemical reaction**
- 2) I suggest the following keywords: **Magnetohydrodynamics fluid; Viscous dissipation; Darcy-Forcheimmer porous media; Heat exchanger devices; Chemical reaction; Chemical catalytic reactors**

Author's Feedback:

Thank you for the suggestions, let the title remains at it is now for there was a topic treated that look exactly the same I have read but different parameters

The following keywords: Magnetohydrodynamics fluid; Viscous dissipation; Darcy-Forcheimmer porous media; Heat exchanger devices; Chemical reaction; Chemical catalytic reactors were added as advised