Corresponding Author

Benjamin Dacus

Idaho National Laboratory

2525 Fremont Ave

Idaho Falls, ID 83402

208.526.2125

Benjamin.beeler@inl.gov

Dear Editorial Board,

Journal of Nuclear Materials

On behalf of my co-authors and myself, I am hereby re-submitting our manuscript, entitled ``*Calculation of Threshold Displacement Energies in UO2,*” for publication in the *Journal of Nuclear Materials*. This article provides key insights in the nature of displacement energy in UO2 in addition to being the first high temperature study into displacement energy in UO2.

We greatly thank the referees and the editor for their constructive comments. We have taken extra steps to ensure that the referees’ recommendations were followed, and the manuscript has gone beyond their comments to achieve a more complete, robust and meaningful result.

Sincerely,

Benjamin Dacus