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Dear Editorial Board,

Journal of Nuclear Materials

On behalf of my co-authors and myself, I am hereby re-submitting our manuscript, entitled ``A molecular dynamics study of the behavior of Xe in U3Si2”, for publication in the *Journal of Nuclear Materials*. This work provides the first interatomic potential capable of describing the uranium-silicide-xenon (U-Si-Xe) system.

We thank the referees for their productive comments and have taken their suggestions fully into account. We feel that their comments, corrections and revisions have strengthened the paper and we are grateful for their efforts.

Sincerely,

Benjamin Beeler