Dr. Jean Ragusa
Nuclear Engineering Dept.
Texas A&M University
College Station, TX

August 25, 2014

Professor William Martin, Editor,
Journal of Computational Physics,
Re: Ref. No. JCOMP-D-13-00928

Dear Dr. Martin,

Please find attached a revised version of our manuscript entitled "Discontinuous Finite Element Solution of the Radiation Diffusion Equation on Arbitrary Polygonal Meshes and Locally Adapted Quadrilateral Grids" by J. C. Ragusa, for publication in the Journal of Computational Physics. We appreciate the comments of the reviewers as we believe they have allowed us to improve the paper.

We have attached a file of detailed responses for both Reviewers. Reviewer #1 recommends acceptance without reservation and Reviewer #2 after minor revisions. We believe that we have adequately addressed all of their remarks and hope that you will find our manuscript suitable for publication.

We remain available for any further questions, should there be any.

Best regards,

Jean Ragusa