

The authors would like to thank reviewer 4 for their review.

The other two reviewers did a nice job and have raised several issues. I am not going to repeat their comments. I would add one comment. The effect of wind speed to the MISR dark water retrieval seems missing from the discussion although whitecaps are included in the study. The glint pattern, as well as whitecap coverage, change as a function of wind speed. Therefore, I wind suggest the authors add wind speed to their baseline case bias plot (Figure 3).

The reason we did not thoroughly address wind speed in this paper is because we had not changed much relating to wind speed. We adjusted the whitecap albedo and we use linear interpolation for the wind speed LUT (rather than the nearest-neighbor approach that is used for the Standard Algorithm), but these are the only adjustments we had made that depend on wind speed. However, the wind speed used for the MISR SA (and therefore the previous version of the RA) is based on monthly wind data. As a result, we have re-run the RA with 6-hourly Cross-Calibrated Multi-Platform (CCMP) Ocean Surface Wind Velocity Data. Because this data is only available through 2011, we use the MISR monthly winds when this data is unavailable.