

Interactive comment on “A framework for expanding aqueous chemistry in the Community Multiscale Air Quality (CMAQ) model version 5.1” by Kathleen M. Fahey et al.

Anonymous Referee #3

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Fahey et al. presents an implementation of two new cloud aqueous phase chemistry options (AQCHEM-KMT and AQCHEM-KMTI) for the CMAQ model. The paper is well written and will be of interest to the readers of GMD, I therefore support its publication in GMD after issues raised Referees #1 and #2 have been addressed.

Minor issues: - Page 9, Line 29: Should "in-line calculation of photolysis rates" be "online calculations of photolysis rates"?

Interactive comment on Geosci. Model Dev. Discuss., doi:10.5194/gmd-2016-293, 2016.