Interactive comment on "**New particle formation in the fresh flue gas plume increase the effective particle number emissions of a coal-fired power plant**" *by* **F. Mylläri et al.**

F. Mylläri et al.

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Thank you for correcting our interpretation of your work. The sentences starting on line 56 and on line 381 will be rephrased to reflect these corrections and emphasize that our findings are more supporting of the cited work rather than contrary. We agree with you regarding to the sentence starting on line 450; we consider it important to discuss our work in connection with the existing parameterization in the manuscript. We will prepare the revised manuscript keeping this in mind, also the references you mentioned.

Sincerely, Mylläri et al.