

Interactive comment on “Limitations of Demand- and Pressure-Driven Modeling for Large Deficient Networks” by Mathias Braun et al.

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Dear Reviewer #3,

thank you very much for the kind review of the article and the time you invested into it.

For the literature review to our knowledge there have been no advances in the variational /optimization formulation since the contributions of Birkhoff, Collins and Carpentier. For the Pressure Driven Model we will extend the literature by references to the recent paper by Giustolisi et al. on pressure driven demand and leakage simulation. Also we will add additional literature on advances in loop modeling and partitioning algorithms to chapter 2.

Further, the minor changes you proposed have been addressed in the revised

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manuscript.

Kind regards, Mathias Braun

Interactive comment on Drink. Water Eng. Sci. Discuss., <https://doi.org/10.5194/dwes-2017-13>, 2017.