

Interactive comment on “High resolution numerical modeling of mesoscale island wakes and sensitivity to static topographic relief data” by C. G. Nunalee et al.

Anonymous Referee #1

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This paper is well written. I suggest it to be published after resolving these issues:

1. Why the orography datasets are so different for this island? It is due to resolution and why?
2. What would be the larger scale influence of the orography difference?
3. It is a good suggestion for future model studies to consider which dataset to use, however, I suggest to emphasize in both abstract and conclusion about what specific aspect to consider, resolution?

Interactive comment on Geosci. Model Dev. Discuss., 8, 2973, 2015.

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