Review comments on the revised version titled "Investigating impacts of local circulation on coastal ozone pollution in the New York Metropolitan area: Evidence from multi-year observations" submitted by Luo and Lu.

All previous reviewers' comments have been carefully addressed, resulting in a significantly improved revised version. However, several areas require further clarification before acceptance for publication.

1. Regarding the second key point, it is unclear whether the mentioned drop of 9-10 ppb pertains to daily 8-hour average maximum ozone, hourly-average ozone during peak hours, or another metric. Additionally, please provide insights into how these values vary on a case-by-case basis.
2. L247: Change "KMeans" to "k-means" to keep consistency with other places throughout the text?
3. In Table 1, How is “wind speed ratio” defined? What is the difference between “wind speed” and “wind speed ration”?
4. Figure 7: Please specify the type of time that 07:00 represents.