

Dear Members Of The Planning Board,

This is a letter outlining Village Solars compliance with county recommendations, as it relates to their Section 239 review. The Village Solars Apartments substantially comply with all Tompkins County Energy Recommendations for new construction, including using ENERGY STAR rated appliances in all of our units. As the leader in our market in residential heat pump technology, our project meets and exceeds all recommended standards in terms of the utilization of heat pumps. The other items outlined are also substantially complied with by our Village Solars product.

As you can see from the attached email and exterior light fixture specs, we were unable to locate a 2700K CCT exterior light fixture. Cooper Electric is one of the leading electric suppliers in our region, and they unfortunately are unable to locate fixtures of the sort which we require at anything but 3000K. That being said, the difference between the two is quite minor, perhaps even indistinguishable to the human eye. We do not see a substantial difference between the two, and feel that this will have zero effect on the light pollution impact of our project.

The attached email details not only our reasoning for not being able to comply with this recommendation, it also documents that we have both considered the county recommendation and made every effort possible to fulfill it. The truth is, we are currently in an unprecedented supply chain crisis, with even basic items such as refrigerators and shower units being difficult to locate. During more normal times, we would have access to a wider range of fixtures. That being said, our inability to secure anything but a 3000K exterior fixture comes as a result of ours and our suppliers' substantial challenges in managing the supply chain crisis. We anticipate an easier time in transitioning to a 2700K exterior fixture once the supply chain normalizes.

Thank you,

Rocco Lucente  
Senior Vice President, Village Solars LLC