

The location I have chosen should be used because it is south facing, meaning that it will get plenty of sunlight when the sun rises and sets each day. The location also provides high visibility for students and visitors, as the panels will rest right on top of the main entrance. This will

encourage plenty of talk amongst students and visitors with regard to S.T.E.M, solar energy and the magic of energy in general! The solar panels will be very visible to the cars on the street and will promote the use of solar panels for a healthier environment. It will also be very impressive to know that Lincoln Hall and the school district is going solar and helping the environment. There is no shade near the panels, which will allow for the absorption of maximum energy. The overhang has plenty of space, allowing for a variety of sizes. Each panel will likely be 65" x 36", or roughly 5.5 feet in length and 3 feet in width. The area above the main entrance could easily accommodate 6 panels of this size, totaling about 18 feet in width. For the reasons outlined above, I hope you agree that this location is perfect for the new addition of solar panels.