*Chapter 8, Power Hungry Questions*

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1. What do we want when it comes to “Green” power?
   1. We want small pieces of real-estate packed with high amounts of power output. Wind and solar don’t have these attributes, but fossil fuels and nuclear do.
2. If “Wind and Solar” aren’t “Green” explain why both of them not “Green?”
   1. Wind energy requires additional power lines to connect them and large areas with wind. When compared to the South Texas project the wind would need approximately 869 square miles equivalent. They do not run when there is no wind.
   2. Solar power would require large areas of flat land. When compared to the South Texas project solar would require approximately 156 square miles equivalent. Solar cells do not work if there is not sunlight.