

Sophomore Clinic I
R. Harvey

Research Record

You must attach the following information to your white paper (following the References page, which is a separate list of your sources) for each source you use. A sample is shown below.

1. Complete identification of the source (title, author, date it was published, how/where it was published; normally, you should just copy the information from your References page)
2. Database or search method and search terms you used to find it
3. Justification for the source, including an evaluation of its quality and a brief description of the type of information it provides (for justification of articles, note the place of publication, the intended audience, and/or the level of technical detail; for web sites, use recommended criteria given for evaluating web sites, accessible with the link on the White Paper Project page in the wiki)

[1] Hessami, M., "Designing a hybrid wind and solar energy supply system for a rural residential building," *International Journal of Low Carbon Technologies*, vol. 1, pp. 112-26, April 2006.

Applied Science and Technology, All-Smart Search using wind turbine AND residential.

This is a detailed technical report published in an engineering journal. It explains how to calculate the available power from the wind and how to estimate the cost of wind turbine system. Because wind is not a reliable energy source, the author proposes a hybrid system that would use both wind and solar energy.