## Renewable Energy Papers and Presentations Paper due Wednesday 16 October 2013 at 12:00 midnight Presentations on 23 October in class with PowerPoint slides submitted the day before

Prepare a paper with specific focus on an aspect related to renewable energy. The topic should not be too broad. The length of the paper is to be less than 2000 words. It is suggested that references be limited to between about 5 to 10 English language journal papers published between 2009 and 2013. If any reference is not directly available from the MUN libraries, include a copy of it when submitting your paper.

Web of Science, Google Scholar, Scopus and Compendex are four of the library data bases that could be most useful and the first three also show the number of times a paper has been cited. The QEII reference librarian for Engineering and Geological sciences is Ms. Dianne Taylor-Harding (Tel.: 864-4857) who can help with searching.

The Arial 12pt font is preferred as it is easiest for reading. Single spacing and 1 inch margins are preferred. For manner of referencing please consult the APA Style Guide found through the Style Guides link in the left column of the Library Home page.

The paper needs a title and should contain Introduction, Discussion, and Conclusion sections followed by a List of References.

If you are making a table, give the references in the last column or in footnotes. For a modified table from a single source, at the end of the table caption (title) and in brackets write "modified from …" For a redrawn, unmodified table taken from a single source, at the end of the table caption and in brackets say "redrawn from …" If many references were used for a table or figure the information can also be explained in the text. Describe how a table or figure was obtained to get full credit for your work. Table captions appear above tables and figure captions appear below figures.

Submit updates on your progress twice a week (or more frequently) each time providing a title, an abstract, about five keywords, and a list of references for feedback on your choices. These components should all be finalized by 27 September. The final paper is to be submitted electronically to the Professor.

Marks for the final Report will be allocated approximately as follows:

50% for technical content and originality

30% for readability, organization, clarity, cohesiveness, style, and appearance

20% for satisfying the other requirements and for correct referencing

Presentation lengths are to be determined. The PowerPoint slides will be submitted the day before the class presentations. Reading of notes is not acceptable.

Hybrid solar wind (83) Off grid systems (58) Smart grid storage (28)