



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_14692
Title of the Manuscript:	An outline for Economical and Technical Analysis of Photovoltaic Cells for Agricultural Uses: A case study on Texas weather conditions

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The tilt angle, use of the prescribed pyranometer and data logger has still not been substantiated in the article! Why the first Si PV panel is coloured black in Figure 1? – Inconsistent! The authors are still not clarifying why a MPPT was not used, as they categorically say that the solar PV must operate under maximum power at all times! This must be done in the article and not to the reviewer! They also state that it is not advisable to connect a solar PV to a fixed load, YET THAT IS WHAT THEY ARE DOING! This needs to be clarified in the paper and NOT in comments to the reviewer! May we please request the authors to include another two references from the American Journal of Experimental Agriculture in their article!	The tilt angle, pynarometer and logger explanation was added to the text. The black coloured in the si panel is added in the manuscript The manuscript talks about maximum power operations under ideal conditions. The explanation of the mppt and fixed load was added to the manuscript The references from the American journal of experimental agriculture were added