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Accurate measurement of PV power under pulse width modulation

The monitoring of solar home systems is essential to improve the design and implementation of future systems. This paper discusses problems encountered in accurately measuring PV output power when monitoring systems using pulse width modulation charge controllers. Solutions to these problems are proposed and discussed and results presented.

Primary author: Mr WILLIAMS, Nathan (Nelson Mandela Metropolitan University)

Co-authors: Prof. VAN DYK, Ernest (Nelson Mandela Metropolitan University); Dr VORSTER, Frederik (Nelson Mandela Metropolitan University)

Presenter: Mr WILLIAMS, Nathan (Nelson Mandela Metropolitan University)

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