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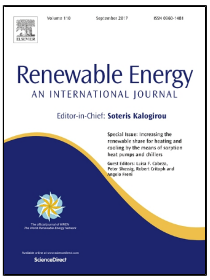

Development of an algebraic model that predicts the maximum power output of solar modules including their degradation

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PII:	S0960-1481(17)30466-4
DOI:	10.1016/j.renene.2017.05.073
Reference:	RENE 8840
To appear in:	*Renewable Energy*
Received Date:	13 February 2017
Revised Date:	02 May 2017
Accepted Date:	22 May 2017

Please cite this article as: Nochang Park, Ju-Hee Kim, Hyun-A. Kim, Jin-Chel Moon, Development of an algebraic model that predicts the maximum power output of solar modules including their degradation, *Renewable Energy* (2017), doi: 10.1016/j.renene.2017.05.073

The development of an algebraic model that predicts the maximum power output of solar modules including their degradation

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This study is focused on the development of a power output estimating model, which contains the algorithms of solar panel degradation. These algorithms enable the model to calculate the power decrease as time goes by.