EE5302: Sustainable Power Generation



1

A Guide to an Offshore Wind Farm. (2019).

2.

Ackermann, T. Wind Power in Power Systems. (Wiley, 2012).

3.

Smith, D. H. A One-Watt Solar Power Plant. Transactions of the American Institute of Electrical Engineers, Part I: Communication and Electronics **78**, 530–535 (1959).

4.

Brown, W. C. Satellite Power Stations: A New Source of Energy? IEEE Spectrum **10**, 38–47 (1973).

5.

Kroposki, B., Margolis, R. & Ton, D. Harnessing the Sun. IEEE Power and Energy Magazine **7**, 22–33 (2009).

6.

Elliott, J. F. Home Generation of Power by Photovoltaic Conversion of Solar Energy. Electrical Engineering **79**, 735–738 (1960).

7	

Taylor, C. W. Reactive Power Today: Best Practices to Prevent Blackouts. (2006).

8.

Lachs, W. R. Less Is More: Investigating Why Power Systems Still Suffer Collapses. IEEE Power and Energy Magazine **4**, 88–79 (2006).

9.

Pourbeik, P., Kundur, P. S. & Taylor, C. W. The Anatomy of a Power Grid Blackout - Root Causes and Dynamics of Recent Major Blackouts. IEEE Power and Energy Magazine **4**, 22–29 (2006).

10.

XLPE Submarine Cable Systems Attachment to XLPE Land Cable Systems - User's Guide.

11.

Future Energy Solutions. (2017).