100% Renewable UK

https://100percentrenewableuk.org/

How 100 per cent renewable energy might work in the UK

Video of lecture by Emeritus Professor **Keith Barnham** including graphical representation of how a 100% renewable energy system could work – Lecture originally done for Extinction Rebellion which did not take place after police intervention. See : <u>https://www.youtube.com/watch?v=hu4_W5jrmP4</u>

Collection of International Studies on 100 per cent renewable energy

Abstracts of 47 Peer-Reviewed Published Journal Articles From 13 Independent Research Groups With 91 Different Authors Supporting the Result That Energy for Electricity, Transportation, Building Heating/Cooling, and/or Industry can be Supplied Reliably with 100% or Near-100% Renewable Energy at Difference Locations Worldwide

https://web.stanford.edu/group/efmh/jacobson/Articles/I/CombiningRenew/1 00PercentPaperAbstracts.pdf

Brief overview article for this compendium:

https://climatenewsnetwork.net/renewable-energy-could-power-the-worldby-2050/

The Solutions Centre

More resources available on 100 per cent renewable energy issues available from 'The Solutions Centre' <u>https://thesolutionsproject.org/</u>

An interview with Professor Mark Jacobson, who leads the Solutions Centre, can be seen at <u>https://cleantechnica.com/2020/02/16/transitioning-the-world-to-100-renewable-energy/</u>

New book on transitions to 100 per cent renewable energy

(Free downloadable pdf available)

100% Renewable Energy Transition

Pathways and Implementation, Claudia Kemfert, Christian Breyer and Pao-Yu Oei (Eds.). Pages: 356 Published: January 2020

(This book is a printed edition of the Special Issue 100% Renewable Energy

Transition: Pathways and Implementation that was published in *Energies*). See link <u>https://www.mdpi.com/books/pdfview/book/1987</u>