供中學生參考

For Secondary Students

專題研習指引 - 可再生能源



Renewable Energy



中文資料索書號

• 333.5 能源

• 354 地熱能

• 448.15 水力發電

• 448.16 發電(包括風力發電和日光發電)

Call Numbers for English Materials

• 333.7 Natural resources and energy

• 333.9 Other natural resources

• 621 Applied Physics

關鍵詞 Title Keywords

- 替代能源
- 生物燃料
- 能源危機
- 地熱能
- 綠色能源
- 水力發電
- 再生能源
- 太陽能
- 風能

- Alternative Energy
- Biofuels
- Energy Crisis
- Geothermal Energy
- Green Power
- Hydro Power
- Renewable Energy
- Solar Energy
- Wind Power



網址 Homepage: www.hkpl.gov.hk 電話 Telephone: 2921 0335

1. 書籍 Books

例子 Examples:

名稱 <u>Title</u>	索書號 <u>Call No.</u>	位置 <u>Location</u>
十萬個為什麼: 能源革命 = Mr. know all 《指尖上的探索》編委會組織 編寫 北京: 作家出版社, 2016.	333.5 4423	YAL
能源大騙局:綠能神話引燃的世紀豪賭 = Fueling freedom: exposing the mad war on energy 穆爾 (MOORE, Stephen) 新北市:好優文化, 2018.	333.5 8007	ALE
BACKWELL, Ben Wind power: the struggle for control of a new global industry Abingdon, Oxon; New York, NY: Routledge, 2018.	333.92 BAC	ALE
RINGSTAD, Arnold The science of solar energy San Diego, CA: ReferencePoint Press, 2018.	621.47 RIN	YAL

2. 電子書 e-Books

例子 Examples:

新能源轉換原理與技術:太陽能 方正中文電子書 邵理堂 (成人館藏)

江蘇大學出版社,2016.

臺灣.能.革命:綠能大國或核災難民的選擇 HyRead 電子書

方儉

臺北市:臺灣商務印書館,2014[民 103].

MEEHAN, Gregory eBooks on EBSCOhost

Thank You Fossil Fuels and Good Night: The 21st Century's

Energy Transition

Salt Lake City: University of Utah Press, 2017.

SMITH, Eric and Philip Schmidt ProQuest Ebook Central

DIY Solar Projects – Updated Edition : Small Projects to

Whole-home Systems: Tap Into the Sun Quarto Publishing Group USA, 2017.

3. 剪報 Newspaper Clippings (慧科電子剪報 WiseNews)

例子 Examples:

"可再生能源轉型帶來巨大變革" 2019-08-08, B05, 財經新聞·投資理財, Wen Wei Po

"再生能源轉型路線圖 有助招資增就業機會" 2019-07-31, A06, 綜合新聞, China Press

"新興經濟體引領全球 可再生能源快速發展" 2019-07-22, 04, 產業聚焦, By 徐蔚冰, China Economic Times

4. 電子資料庫 e-Databases

資料庫:中國期刊全文數據庫

例子 Examples:

"可再生能源即將進入全球競爭階段 Renewable energy is about to enter the global competition stage"

【作者】薩姆·艾瑞 【文獻出處】電力設備管理, Electric Power Equipment Management, 2018年10期

"看日本如何破解可再生能源發展瓶頸"

【作者】周杰【文獻出處】能源研究與利用, Energy Research & Utilization, 2018年05期

"清潔能源和可再生能源供熱探究 Research on clean energy and renewable energy heating" 【作者】程娟【文獻出處】環境與發展, Environment and Development, 2019 年 05 期

Databases: Gale In Context: Environment Studies

Examples:

Gabreldar, Bushra. "FUELING HUMAN PROGRESS: Climate Change and the Future of Renewable Energy." *Harvard International Review* 39.2 (2018): 18+. *Gale In Context: Environment Studies*.

"A New Battery Could Be Key To Cutting Carbon Emissions, Slowing Climate Change." *All Things Considered*, 22 July 2019. *Gale In Context: Environment Studies*.

Databases : Gale In Context: Opposing Viewpoints

Examples:

"Biomass Energy Is a Prime Replacement for Fossil Fuels." *Energy Alternatives*, edited by Sylvia Engdahl, Greenhaven Press, 2015. Opposing Viewpoints. *Gale In Context: Opposing Viewpoints*.

"Biomass Power Plants Produce Just as Much Pollution as Coal-Fired Power Plants." *Energy Alternatives*, edited by Sylvia Engdahl, Greenhaven Press, 2015. Opposing Viewpoints. *Gale In Context: Opposing Viewpoints*.

Databases: Gale In Context: Science

Examples:

"First Solar, Rocky Mountain Power to Deliver Clean Energy for Facebook Data Center." *ENP Newswire*, 31 May 2019. *Gale In Context: Science*.

Gillis, Justin, and Hal Harvey. "Clean Power Becomes Cheap Power." *New York Times*, 7 Feb. 2018, p.A27(L). *Gale In Context: Science*.

5. 網上資源 Selected Web Resources

香港可再生能源網

https://re.emsd.gov.hk/tc_chi/index.html

A beginner's guide to the debate over 100% renewable energy – Vox https://www.vox.com/energy-and-environment/2017/4/4/14942764/100-renewable-energy-debate

Renewable energy

https://www.sciencedaily.com/terms/renewable_energy.htm

圖書館資料位置 Location of materials:

ALE 三樓 成人借閱圖書館 Adult Lending Library, 3/F YAL 六樓 青少年圖書館 Young Adult Library, 6/F