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By: Bahrami, Shahab; Sheikhi, Aras
IEEE TRANSACTIONS ON SMART GRID Volume: 7 Issue: 2 Special Issue: SI Pages: 650-658 Published: MAR 2016
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Times Cited: **53**
(from Web of Science Core Collection)

2.   Title: [not available]
By: Bakhouya, B.; Wolf, D. D.
Solving gas transmission problems by taking compressors into account Published: 2008
Publisher: Univ. Littoral Opal Coast, Dunkerque, France

Times Cited: **8**
(from Web of Science Core Collection)

3.   **Efficient resolution of the Colebrook equation**
By: Clamond, D.
Ind. Eng. Chem. Res. Volume: 48 Pages: 7-23 Published: 2008

Times Cited: **2**
(from Web of Science Core Collection)

☐ 4.   **The gas transmission problem solved by an extension of the simplex algorithm**
By: De Wolf, D; Smeers, Y
MANAGEMENT SCIENCE Volume: 46 Issue: 11 Pages: 1454-1465 Published: NOV 2000
Full Text from Publisher   View Abstract ▾

Times Cited: **100**
(from Web of Science Core Collection)

☐ 5.   **Large-Scale District Heating Network Optimization**
By: Dorfner, Johannes; Hamacher, Thomas
IEEE TRANSACTIONS ON SMART GRID Volume: 5 Issue: 4 Pages: 1884-1891 Published: JUL 2014
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Times Cited: **13**
(from Web of Science Core Collection)

☐ 6.   **Boiler system efficiency**
By: Durkin, Thomas H.
ASHRAE JOURNAL Volume: 48 Issue: 7 Pages: 51-57 Published: JUL 2006

Times Cited: **11**
(from Web of Science Core Collection)

7.   Title: [not available]
By: Frik, R.; Favre-Perrod, P.
Proposal for a multifunctional energy bus and its interlink with generation and consumption Published: 2004
Diploma thesis
Publisher: Power Systems High Voltage Lab. , , ETH Zurich, Zurich, Switzerland

Times Cited: **3**
(from Web of Science Core Collection)

☐ 8.   **Energy hubs for the future**
By: Geidl, Martin; Koeppel, Gaudenz; Favre-Perrod, Patrick; et al.
IEEE POWER & ENERGY MAGAZINE Volume: 5 Issue: 1 Pages: 24-30 Published: JAN-FEB 2007
Full Text from Publisher

Times Cited: **261**
(from Web of Science Core Collection)

9. **Optimal power flow of multiple energy carriers**
By: Geidl, Martin; Andersson, Goeran
IEEE TRANSACTIONS ON POWER SYSTEMS   Volume: 22   Issue: 1   Pages: 145-155   Published: FEB 2007

Full Text from Publisher   View Abstract ▼

Times Cited: **321**
(from Web of Science Core Collection)

10. **Robust Co-Optimization Scheduling of Electricity and Natural Gas Systems via ADMM**
By: He, Chuan; Wu, Lei; Liu, Tianqi; et al.
IEEE TRANSACTIONS ON SUSTAINABLE ENERGY   Volume: 8   Issue: 2   Pages: 658-670   Published: APR 2017

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Times Cited: **32**
(from Web of Science Core Collection)

11. **Transmission-Constrained Unit Commitment Considering Combined Electricity and District Heating Networks**
By: Li, Zhigang; Wu, Wenchuan; Wang, Jianhui; et al.
IEEE TRANSACTIONS ON SUSTAINABLE ENERGY   Volume: 7   Issue: 2   Pages: 480-492   Published: APR 2016

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Times Cited: **43**
(from Web of Science Core Collection)

12. **Combined Heat and Power Dispatch Considering Pipeline Energy Storage of District Heating Network**
By: Li, Zhigang; Wu, Wenchuan; Shahidehpour, Mohammad; et al.
IEEE TRANSACTIONS ON SUSTAINABLE ENERGY   Volume: 7   Issue: 1   Pages: 12-22   Published: JAN 2016

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13. **A Multi-Dimensional Holomorphic Embedding Method to Solve AC Power Flows**
By: Liu, Chengxi; Wang, Bin; Xu, Xin; et al.
IEEE ACCESS   Volume: 5   Pages: 25270-25285   Published: 2017

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Times Cited: **4**
(from Web of Science Core Collection)

14. Action research on the effects of an innovative use of CALL (Computer Assisted Language Learning) on the listening and speaking abilities of Chinese University intermediate level English students
By: Liu, Xianghu.
THESIS   Published: 2013
A thesis for the degree of Doctor of Philosophy in
Publisher: Education the University of Exeter

Times Cited: **60**
(from Web of Science Core Collection)

15. **Real-Time Demand Response From Energy Shifting in Distributed Multi-Generation**
By: Mancarella, Pierluigi; Chicco, Gianfranco
IEEE TRANSACTIONS ON SMART GRID   Volume: 4   Issue: 4   Pages: 1928-1938   Published: DEC 2013

Full Text from Publisher   View Abstract ▼

Times Cited: **64**
(from Web of Science Core Collection)

16. **A Unified Gas and Power Flow Analysis in Natural Gas and Electricity Coupled Networks**
By: Martinez-Mares, Alberto; Fuerte-Esquivel, Claudio R.
IEEE TRANSACTIONS ON POWER SYSTEMS   Volume: 27   Issue: 4   Pages: 2156-2166   Published: NOV 2012

Full Text from Publisher   View Abstract ▼

Times Cited: **87**
(from Web of Science Core Collection)

17. **Optimization of a natural gas distribution network with potential future extensions**
By: Mikolajkova, Marketa; Haikarainen, Carl; Saxen, Henrik; et al.
ENERGY   Volume: 125   Pages: 848-859   Published: APR 15 2017

Full Text from Publisher   View Abstract ▼

Times Cited: **11**
(from Web of Science Core Collection)

18. **A Decomposed Solution to Multiple-Energy Carriers Optimal Power Flow**
By: Moeini-Aghtaie, Moein; Abbaspour, Ali; Fotuhi-Firuzabad, Mahmud; et al.
IEEE TRANSACTIONS ON POWER SYSTEMS   Volume: 29   Issue: 2   Pages: 707-716   Published: MAR 2014

Full Text from Publisher   View Abstract ▼

Times Cited: **76**
(from Web of Science Core Collection)

19. **Multiagent Genetic Algorithm: An Online Probabilistic View on Economic Dispatch of Energy Hubs**

Times Cited: **49**

Constrained by Wind Availability
By: Moeini-Aghtaie, Moein; Dehghanian, Payman; Fotuhi-Firuzabad, Mahmud; et al.
IEEE TRANSACTIONS ON SUSTAINABLE ENERGY   Volume: 5   Issue: 2   Pages: 699-708   Published: APR 2014

Full Text from Publisher   View Abstract ▼

(from Web of Science Core Collection)

20. **A Stochastic Bilevel Model for the Energy Hub Manager Problem**
By: Najafi, Arsalan; Falaghi, Hamid; Contreras, Javier; et al.
IEEE TRANSACTIONS ON SMART GRID   Volume: 8   Issue: 5   Pages: 2394-2404   Published: SEP 2017

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Times Cited: **7**
(from Web of Science Core Collection)

21. **Stochastic Modeling of Multienergy Carriers Dependencies in Smart Local Networks With Distributed Energy Resources**
By: Neyestani, Nilufar; Yazdani-Damavandi, Maziar; Shafie-Khah, Miadreza; et al.
IEEE TRANSACTIONS ON SMART GRID   Volume: 6   Issue: 4   Pages: 1748-1762   Published: JUL 2015

Full Text from Publisher   View Abstract ▼

Times Cited: **28**
(from Web of Science Core Collection)

22. Title: [not available]
By: Pirouti, M.
Modeling and analysis of a district heating network   Published: 2013
Ph.D. dissertation
Publisher: Inst. Energy, Cardiff Univ., Cardiff, U.K.

Times Cited: **7**
(from Web of Science Core Collection)

23. **A multiperiod generalized network flow model of the US integrated energy system: Part I - Model description**
By: Quelhas, Ana; Gil, Esteban; McCalley, James D.; et al.
IEEE TRANSACTIONS ON POWER SYSTEMS   Volume: 22   Issue: 2   Pages: 829-836   Published: MAY 2007

Full Text from Publisher   View Abstract ▼

Times Cited: **84**
(from Web of Science Core Collection)

24. **The Holomorphic Embedding Method Applied to the Power-Flow Problem**
By: Rao, Shruti; Feng, Yang; Tylavsky, Daniel J.; et al.
IEEE TRANSACTIONS ON POWER SYSTEMS   Volume: 31   Issue: 5   Pages: 3816-3828   Published: SEP 2016

Full Text from Publisher   View Abstract ▼

Times Cited: **15**
(from Web of Science Core Collection)

25. **Probabilistic Power Flow Analysis of Power Systems Incorporating Tidal Current Generation**
By: Ren, Zhouyang; Wang, Ke; Li, Wenyuan; et al.
IEEE TRANSACTIONS ON SUSTAINABLE ENERGY   Volume: 8   Issue: 3   Pages: 1195-1203   Published: JUL 2017

Full Text from Publisher   View Abstract ▼

Times Cited: **2**
(from Web of Science Core Collection)

26. **Off-design simulation and mathematical modeling of small-scale CHP plants at part loads**
By: Savola, T; Keppo, K
APPLIED THERMAL ENGINEERING   Volume: 25   Issue: 8-9   Pages: 1219-1232   Published: JUN 2005

Full Text from Publisher   View Abstract ▼

Times Cited: **59**
(from Web of Science Core Collection)

27. **Simultaneous integrated optimal energy flow of electricity, gas, and heat**
By: Shabanpour-Haghighi, Amin; Seifi, Ali Reza
ENERGY CONVERSION AND MANAGEMENT   Volume: 101   Pages: 579-591   Published: SEP 1 2015

Full Text from Publisher   View Abstract ▼

Times Cited: **34**
(from Web of Science Core Collection)

28. **An Integrated Steady-State Operation Assessment of Electrical, Natural Gas, and District Heating Networks**
By: Shabanpour-Haghighi, Amin; Seifi, Ali Reza
IEEE TRANSACTIONS ON POWER SYSTEMS   Volume: 31   Issue: 5   Pages: 3636-3647   Published: SEP 2016

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Times Cited: **23**
(from Web of Science Core Collection)

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Times Cited: **3**
(from Web of Science Core

IET GENERATION TRANSMISSION & DISTRIBUTION　Volume: 11　Issue: 4　Pages: 1039-1045　Published: MAR 9 2017　　*Collection)*

Full Text from Publisher　View Abstract ▼

30.　**Model relaxations for the fuel cost minimization of steady-state gas pipeline networks**
By: Wu, SM; Rios-Mercado, RZ; Boyd, EA; et al.
MATHEMATICAL AND COMPUTER MODELLING　Volume: 31　Issue: 2-3　Pages: 197-220　Published: JAN-FEB 2000

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Times Cited: 89
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