



Institutional Sign In

Institutional Sign In

All



ADVANCED SEARCH

Conferences > 2009 3rd International Confer... ?

National Energy Policies and the electricity sector in Malaysia

Publisher: IEEE [Cite This](#) PDF

Thahirah Syed Jalal ; Pat Bodger **All Authors**

23
Cites in
Papers

889
Full
Text Views



Alerts

Manage Content Alerts
Add to Citation Alerts

- Abstract**
- Authors
- Figures
- References
- Citations
- Keywords
- Metrics
- More Like This



Down
PDF

Abstract:

Since its independence in 1957, Malaysia has gone a long way in developing its economy and infrastructures. As one of the fast growing developing nations, its world renow... **View more**

Metadata

Abstract:

Since its independence in 1957, Malaysia has gone a long way in developing its economy and infrastructures. As one of the fast growing developing nations, its world renowned infrastructures include the Petronas Twin Tower, SMART tunnel and Bakun hydro dam. A key component that enables this growth is its secure, affordable and reliable electricity sector. Eventhough the initial electricity facilities here was constructed by the British during colonization, Malaysia then continue to nurture its development and reliability through her national policies to ensure that it continues to support her growth and prowess. The main national policy involving the electricity sector in Malaysia is the National Energy Policy. It was formulated in 1979 to ensure efficient, secure and environmentally sustainable supplies of energy including electricity. Later other policies were also formulated to address the arising issues and concerns on the energy sector. Among them are the National Depletion Policy, the Four Fuel Diversification Policy and the Fifth Fuel Policy. This paper reviews and discusses their implementation and various impacts on the electricity sector in Malaysia.

Published in: 2009 3rd International Conference on Energy and Environment (ICEE)

Date of Conference: 07-08 December 2009

DOI: 10.1109/ICEENVIRON.2009.5398618

Date Added to IEEE Xplore: 22 January 2010

Publisher: IEEE

Conference Location: Malacca, Malaysia

 Contents

Authors	▼
Figures	▼
References	▼
Citations	▼
Keywords	▼
Metrics	▼

CHANGE
USERNAME/PASSWORD

PAYMENT OPTIONS
VIEW PURCHASED
DOCUMENTS

COMMUNICATIONS
PREFERENCES
PROFESSION AND
EDUCATION

TECHNICAL INTERESTS

US & CANADA: +1 800
678 4333

WORLDWIDE: +1 732
981 0060

CONTACT & SUPPORT



[About IEEE Xplore](#) [Contact Us](#) [Help](#) [Accessibility](#) [Terms of Use](#) [Nondiscrimination Policy](#) [IEEE Ethics Reporting](#) [Sitemap](#) [IEEE Privacy Policy](#)

IEEE Account

- » [Change Username/Password](#)
- » [Update Address](#)

Purchase Details

- » [Payment Options](#)
- » [Order History](#)
- » [View Purchased Documents](#)

Profile Information

- » [Communications Preferences](#)
- » [Profession and Education](#)
- » [Technical Interests](#)

Need Help?

- » **US & Canada:** +1 800 678 4333
- » **Worldwide:** +1 732 981 0060
- » [Contact & Support](#)

[About IEEE Xplore](#) [Contact Us](#) [Help](#) [Accessibility](#) [Terms of Use](#) [Nondiscrimination Policy](#) [Sitemap](#) [Privacy & Opting Out of Cookies](#)

A not-for-profit organization, IEEE is the world's largest technical professional organization dedicated to advancing technology for the benefit of humanity.
© Copyright 2024 IEEE - All rights reserved. Use of this web site signifies your agreement to the terms and conditions.