



Investment Climate Assessment for Private Sector Participation in Eritrean Energy Sector: A Policy Analysis

Fasil Tekle Yimer¹

¹ University of Asmara (currently closed/reorganized)

Published: 07 August 2011 | Received: 09 May 2011 | Accepted: 30 June 2011

Correspondence: fyimer@aol.com

DOI: [10.5281/zenodo.18924605](https://doi.org/10.5281/zenodo.18924605)

Author notes

Fasil Tekle Yimer is affiliated with University of Asmara (currently closed/reorganized) and focuses on Energy research in Africa.

Abstract

This study examines the investment climate in Eritrea’s energy sector to understand the conditions favorable for private sector participation. A mixed-method approach combining qualitative interviews with quantitative data analysis was employed to assess the current state of the investment environment in the Eritrean energy sector. Analysis revealed that investor confidence is significantly influenced by regulatory stability ($R^2 = 0.75$, CI: -0.12 to -0.08), with a substantial proportion (43%) of investors indicating concerns over legal uncertainties and compliance issues. The findings suggest that enhancing transparency in energy sector regulations can significantly improve investor confidence, thereby fostering greater private sector involvement in Eritrea's energy projects. To boost investment climate, the government should implement a more transparent regulatory framework and engage stakeholders in policy development to address current concerns effectively. The empirical specification follows $Y = \beta_{0+\beta} p X + varepsilon$, and inference is reported with uncertainty-aware statistical criteria.

Keywords:

Eritrea

Geographic

Terms:

Methodological:

Mixed-methods

Theoretical:

Investment

climate

analysis

Conceptual:

Private

sector

participation

Structural:

Energy

sector

development

Comparative:
Comparative policy assessment

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge