

South Africa's Electricity Crisis

by ZACHARY KLAMANN

How are we to understand the current electricity crisis in Johannesburg? Two forms of accessing electricity are destabilising the post-apartheid business model of electricity utilities: on the one hand, many households bypass meters to appropriate electricity from the grid without payment, and on the other, many wealthy households and businesses have acquired rooftop solar systems to generate their own electricity supply.

Both of these are detrimental to the fiscal viability of utilities, but the response of the government has largely been to expand incentives for the former while finding new ways to criminalise and contain the latter. As utilities search for new business models in the changing regulatory environment, the costs of current instability fall disproportionately on the poor, who face higher costs as the wealthy flee the grid and new, more punitive forms of disconnection.

Based on archival and ethnographic research, this presentation situates contemporary instability, popular practices, and governmental responses in the contradictions unleashed by four decades of expanding market reforms in the electricity sector. It suggests that contemporary instability is likely to be exacerbated as the government expands the scope and role of markets practices in the generation and distribution of electricity.

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