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TECHNO-ECONOMIC EVALUATION OF COALFIRED POWER PLANT IN SOUTH EAST NIGERIA, A REVIEW

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Abstract

This research focus on a recent review of the techno economic study of coal fired power plant in south east Nigeria, its application, effects and suggestion in processing the coal and safeguard the atmosphere. Electricity crisis in Nigeria and power reform in the sector is analyzed to determine another source of electricity generation in the country. To recognize the fact that coal is one of the mostly available sources of energy than oil and natural gas. Furthermore, Coal production in different countries and environmental impacts enables us to forge ahead in generating electricity through coal processing. Finally, economic evaluation of the plant will boost coal fired power plant in south east Nigeria.

Author Keywords

Coal-fired power plant, Electricity crisis, Power reform sector, Technoeconomic

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