RELATION OF INVESTMENTS IN INFORMATION TECHNOLOGY TO PERFORMANCE OF POWER GENERATION COMPANIES: THE CASE OF A POWER GENERATION COMPANY IN INDIA

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ABSTRACT
The power sector is considered very critical for the economic development of the country. Because of this criticality, it is essential that the sector continuously achieves high degree of productivity and efficiency in its operations. Adoption of Information Technology is one of the key drivers to achieve productivity and efficiency improvements. Although there have been substantial investments in power generation capacity, the impact of the investment is not as expected. It is important to understand, before any such investments on IT are made, what type of Information Technology investments can lead to performance improvements and how to measure the effective usage of Information Technology. The focus of the article is to understand the different kind of investments and how to measure the investment in power sector.

KEY WORDS: Information technology business performance, Information technology investments, Power generation companies.
References


- McKinsey Quarterly 2001 No.4, reports on India and its different sectors.


• (n.d.).(2008),”Bringing in change”, Power line, 11(12).


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