

**FACTORS AFFECTING PROJECT TIME MANAGEMENT IN GOVERNMENT
CORPORATION: A CASE STUDY OF KENYA POWER**

MURIUKI, JAMES KINYUA

Masters Student, Jomo Kenyatta University of Agriculture and Technology

P.o Box 62000-00200

Nairobi, Kenya

AGNES NJERU

Lecturer, Jomo Kenyatta University of Agriculture and Technology,

P.o Box 62000-00200

Nairobi, Kenya

Citation; Muriuki, J. K. & Njeru, A. Factors affecting project time management in Government Corporation: A Case study of Kenya power. *International Journal of Arts and Entrepreneurship* 4 (9), 72-100 .

Abstract

Many projects implemented by the government corporations are always completed behind the schedule. This delay is detrimental to the stakeholders and result in time overrun, cost overrun, cost variations, low quality products, disputes and in some instances it lead to abandonment of projects. Projects delay may be attributed to lack of proper understanding of the time an activity can take to complete and the inaccuracy of the methods used to predict project completion time. This study sought to establish factors affecting project time management in Government Corporation with special focus to Kenya power. The study entailed three independent variables and one dependent variable namely; activity definition, activity scheduling, activity cost estimation and project time management. The target population of the study was 45 project staff working in Kenya Power picked using simple random design. The study findings indicate that experts are treated as assets in Kenya Power and provide inputs to planning and estimating any activity as their opinions are considered to be crucial. The experts can be stakeholders or customers. The study concludes that the smallest schedule activity should be able to estimate the work package with the highest degree of accuracy. The study further concludes that activity sequencing and scheduling is utilized in Kenya power and affects project time management. Kenya power has utilized finish to start sequence for their projects implementation.

Key Words: *Project time management, activity definition, activity sequencing, activity duration estimation, Kenya power.*

[View Full Text PDF Format](#)