

# LOAD FLOW PROGRAMMING BY USING C++

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## ACKNOWLEDGEMENT

In the name of ALLAH  
Most Gracious and Most Merciful

I would like to express my gratitude and sincere thanks to my supervisor, Associate Professor Muhammad Bin Yahya allowing the chance to work under his guidance, opinion and full support in completing this thesis. Without them this work might not be done successfully.

To my parent and family as well to my friends and colleague, I would like to express my gratitude for their contribution, moral support and encouragement during the completion of this project.

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**March 2002**

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## ABSTRACT

This paper is to represent the title of the load flow programming by using C++. *The load flow* or in another name as power flow is the solution for the normal steady-state operating conditions of an electric power system. [1] The method of load-flow used is *Fast-Decoupled Load Flow Method*. This theses concentrates only on the construction of a load flow program by using the additional-automated tool which enable the calculation been done as quickly as possible. The tool was a high-level computer language which been chosen to be *a software C++*.

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