DESIGN OF A TRANSMITION AND CONTROL SYSTEM FOR AN AEROGENERATOR

Project report submitted by :

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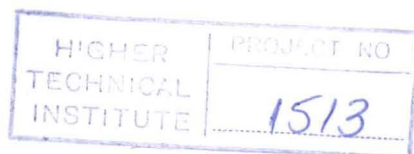
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Nicosia, June 1989

ABSTRACT

This project is a complete design of a transmition and control system of an aerogenerator for domestic purposes. The use of wind as a power source is not new nor negligible, but the important point in our technoecomical society is the feasibility of such units.

Main topics which are critically examined are :

- Aerodynamic Design.
- Constructive Design.

CONTENTS

CHAPTER 5.: METHOD FOR CONTROLLING THE ROTATION OF THE ROTOR