

Abstract

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Aspects of Tidal Energy Resource in Egypt.

Energy consumption is increasing dramatically all over the whole world. Traditional methods of electricity production such as oil, gas and coal power stations are leading to serious environmental pollution and as natural resources are depleted the running cost make them less economically viable. Many countries in Europe and North America are proposing to use renewable energies which are freely available and offer negligible even zero pollution. There are many types of renewable energy such as solar, wind, wave and tidal energy. This paper presents a general survey of the application of tidal energy in Egypt. The study is presented available different renewable energy resources in Egypt.