

DEDICATION

Dedicate this research ..

TO flash of light in my life...and my lovely father

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To my mother and a professor of generations

ALawiaAhmed Salim

*To my sisters and my brother ... To
my friends and my colleagues ..*

To all my professors at all stages..

And to all who supported me ...

And others loved them

Areeg

Acknowledgement,,,

Thanks first and foremost to **God** who guided me to accomplish this search..

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Researcher

Abstract

Renewable Energy utmost importance in the environmental development of the life clean in the future of what is caused by fossil fuels, as is well known from pollution where the greenhouse gas in the air which was the main cause of global warming and for this reason turned the world to develop renewable energies because it is considered less severe, and environmentally friendly, despite of that interest in alternative energy as clean energy in the future for fossil energy but obviously renewable energy will not be able to play a key role only after the entry into force of fossil energy (so far as fossil fuels are still available).

After the study found that the benefits of renewable energies and many pros of the environmental and economic aspects, however, there are some evening, a high cost in the construction of the plants, power generation, which require technology and high technology level, and the lack of specialized technical personnel that are relevant domain.

المستخلص

للطاقة المتجددة أهمية قصوي في التنمية البيئية لحياء نظيفة في المستقبل لما سببه الوقود الأحفوري كما هو معلوم من تلوث حيث يقوم بانبعثات غازية في الجواء مما كان السبب الرئيسي في ظاهرة الإحتباس الحراري ولهذا السبب إتجه العالم الي تطوير الطاقات المتجددة لأنها تعتبر أقل حدة وصديقة للبيئة , بالرغم من ذلك الإهتمام بالطاقة البديلة كطاقة نظيفة في المستقبل بالنسبة للطاقة الأحفورية , ولكن من الواضح لن تستطيع الطاقة المتجددة أن تلعب الدور الرئيسي إلا بعد نفاذ الطاقة الأحفورية (حتي الآن ما زال الوقود الأحفوري متوفر).
بعد الدراسة وجد أن للطاقات المتجددة فوائد ومحاسن عديدة من النواحي البيئية والإقتصادية إلا أنه توجد بعض المساوي وهي التكلفة العالية في الإنشاء للمحطات المولدة للطاقة والتي تتطلب تقنية وتكنولوجيا عالية المستوي , وقلة الكوادر الفنية المتخصصة التي لها صلة بالمجال.

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