

# Renewable energy: A sustainable solution for the future

## Outline

### 1- Introduction

**Thesis statement:** Undenably, renewable energy generation is a sustainable solution for the future. Clean energy projects, natural environmental protection, and global health care sustainability etc are few among evidences. However, some rational measures will encourage renewable energy generation for sustainable future.

### 2- A glance at "renewable energy"

### 3- Manifestation of renewable energy generation

- Wind energy projects to meet energy demand
- Generation of energy from solar source
- Hydal energy production as a chief renewable energy production

### 4- Renewable energy generation as a sustainable solution for the future

- Promotion of clean energy projects
- Protection of natural environmental stewardships
- Reduction of fossil fuel reliances
- Containment of global environmental challenges
- Better standard of global health care system





- f) Sustainability of agricultural sector encouraging economy
- g) Removal of fuel crisis and mass hunger

## 5 Methodologies to encourage renewable energy generation for sustainable future

- a) Invest in renewable energy resources
- b) Co-operate and collaborate on global environmental conferences
- c) Protect natural environments in developing countries
- d) Effective governance to frame policies on renewable energy production

## 6 Conclusion

Wind energy projects to meet energy demand Among several sources of renewable energy generation, wind energy projects to meet energy demand is on the top of the list. Wind energy production is a main source of energy demand as a renewable energy generation. Pakistan is also promoting wind energy projects to encourage renewable energy generation. According to Pakistan Bureau of Statistics "Approximately 1206 MW of energy will be produced from wind by coastal areas of Sindh and Baluchistan." (Pakistan Bureau of Statistics, 2022).

This is a proven fact that wind energy projects to meet energy demand is a chief source of renewable energy production.