

Imbalance of Energy Mix in Pakistan and its Consequences

1- Introduction

Pakistan is suffering from the problem of imbalance of energy mix due to its high reliance on non-renewable energy resources.

This imbalance causes devastating ^{repercussions} for the country. However, these consequences can be mitigated through effective remedial measures.

2. How Pakistan is facing Imbalance of Energy Mix

3. Causes of Imbalance of Energy Mix in Pakistan

- a- Poor Governance structure
- b- Outdated industrial model
- c- Less awareness to Sustainable Development Goals
- d- Population explosion leading to abrupt increase in energy demand
- e- lack of capacity building of ^{government} institutions

4- Consequences of Imbalance of Energy Mix in Pakistan

- a- Vicious cycle of circular debt
- b- Unprecedented hike in electricity tariff
- c- Chronic power shortages in country
- d- Conundrum for agriculture sector
- e- Reduction in production capacity for industries
- f- Impact on exports of country
- g- Prevalence of acute poverty
- h- Devastating effect on health and climate

5- Mitigation measures to overcome the imbalance of energy mix in Pakistan

- a- Implementation of long term energy policies
- b- Promotion of sustainable development goals
- c- Transition in transport systems from non-renewable to renewable
- d- Improving the governance structure

6- Conclusion