

# Global Energy Crisis and its Implications for Pakistan

## 1-Introduction

Thesis Statement :

Shortage of energy resources around the world is defined as global energy crisis, and it has profound effects on Pakistan, an effective strategy is required to deal with it.

## 2-Current global energy crisis impacted pakistan badly

### 3-Causes of global energy crisis

a-outbreak of Russia-ukraine war

b-Energy is used as a tool of geopolitics

c- limited natural resources

d-Disrupted supply chains

e-Bad weather also caused global energy crisis

### 4-Effects of Global Energy Crisis

a-Increasing Prices of the Fuel Resources

b-Environmental Effects

c-Food inflation

d-Political crisis in 3rd world countries

E- negative public health effects

F- economic disruption (due to shortfall of electricity industries are not able to complete order on time)

### 5- Solutions for global energy crisis.

5a International cooperation

5b investing in energy storage

5c developing and expanding use of renewable energy

5d increasing energy efficiency

5e promoting conservation and sustainable resource management

## 6-Conclusion

“The global energy crisis is the greatest challenge facing humanity today. It requires us to fundamentally rethink the way we use and produce energy.” – Bill Gates, Founder of Microsoft. Seriousness of global energy crisis can be gauged by this quote by one of the most successful and affluent entrepreneurs in the world. Current Global Energy Crisis has impacted Pakistan badly. There are several causes of global energy crisis & outbreak of Russia-Ukraine, limited natural resources & disrupted supply chains are few of them. Energy is being used as a geopolitical tool & deteriorating bad weather also caused global energy crisis. Global energy crisis also has some effects like food inflation,

environmental effects & Political crisis in 3<sup>rd</sup> world countrie.Public health is also effected negatively & it disrupted economy as well.There several ways to mitigate it's effects by increasing intl cooperation, investing in energy storage and increasing energy efficient products .By promoting energy conservation & sustainable resource management this crisis can be diminished.

A global energy crisis is a situation in which the demand for energy exceeds the available supply, leading to shortages and disruptions in the energy market. This can be caused by a number of factors, including political instability in oil-producing countries, natural disasters, and increasing demand for energy as a result of population growth and economic development. The impacts of a global energy crisis can be significant and far-reaching, affecting countries and industries around the world.In the case of Pakistan, the country is heavily dependent on imported fossil fuels to meet its energy needs. This makes it particularly vulnerable to fluctuations in the global energy market, and an energy crisis could have significant impacts on the Pakistani economy and the well-being of its citizens.