

Mock exam

Part II

Q:5 Problems in the power sector has resulted in unimaginably expensive electricity that has far reaching negative implications on the economy, social and political life of country. Critically evaluate statement and suggest workable recommendations.

Introduction

The energy crisis in Pakistan has become the severe issue hampering country's growth and stability. This crisis means the inability of government to provide electricity and natural gas to its populace to meet its demands. These energy problems has many deep seated and old reasons: power theft, dependence on non-renewable energy, old infrastructure, transmission losses, discontinuity of Government policies etc. These problems pose negative impacts like hike in electricity prices, fuel shortages, low FDI, closing of businesses, unemployment, & lead to

chaos among people which cause political distress. There are some solutions to deal with energy problems: shift to non-renewable energy, build dam, repair electricity transmitting infrastructure etc.

Current situation

Pakistan is facing energy problems like expensive electricity, loadshedding hours long, hike in non-payable bills, power theft etc which is posing severe implications on life of populace

Causes of Energy problem

- (1) Dependence on non-renewable energy
Pakistan heavily relies on non-renewable energy generation mechanisms like coal, fuel etc which it has to import from other countries which is quite costly and unaffordable. So, when there's economic melt down, this

Sector suffers

(2) Power theft

Power theft is the old and common practice used in Pakistan to meet their electricity needs which burdens energy sectors

(3) Non-paid bills

Non-paid bills is another reason, our energy sector is suffering from. There's a hike in non-paid bills

People don't pay their bills timely $\frac{x}{y}$ most, which affects generation of electricity $\frac{x}{y}$ mechanism of distribution

(4) Old Infrastructure

Pakistan has century old infrastructure of transmission of electricity, which cause line losses and wastage of electricity. Although Pakistan produce energy more (electricity more than its need) but it gets wasted because of old infrastructure $\frac{x}{y}$ line losses

(5) Politicizing of Projects

Politicizing of projects is another factor responsible for

energy problems. For example Kalabagh dam is one of the politically controversial dam, which if built could have provided ease to energy sector.

(6) Discontinuity of policies
The most important factor that keeps energy sector problem in limbo is discontinuation of policies. It's dilemma in Pakistan that when one government leaves and other takes its place, withdraws from all policies designed by its predecessors.

(7) Circular debt
Pakistan's energy sector faces huge circular debt. Government tried to minimize circular debt but it still rose to peak. If it remain unaddressed it is predicted that it will reach Rs 4 trillion in 2025.

(8) Fuel shortage
Pakistan depends on fuel for energy generation which it has to import from other countries. So when

5
Fuel shortage occurs, energy problem persists and so does load shedding

~~Con~~ Implications

Following are some implications of energy problem in Pakistan

(1) Hike in electricity prices

Energy problems leads to excessive loadshedding and power hikes. Because of transmission losses, circular debt, and low recovery, loadshedding and power price hike occurs.

In Urban centres nearly 7-8 hours is loadshedding duration

(2) Economic damage

Energy problems have direct impact on economy. Because of loadshedding and costly electricity, businesses and factories close down directly affecting our economy

6

- (3) Unemployment
When there's loadshedding & industries are closing down, there are low chances of employment
- (4) Low FDI
When there's problems in energy sector and there are no chances of progress and running of industries and business, investments from abroad reduces which affects economy.
- (5) Fuel Import
Pakistan depends on imports of fuel to run energy sector. When there is any problem in energy sector and fuel shortage occurs we would have to import more fuel to meet needs.
- (6) Poverty
Decline in industrial growth agriculture production, and deteriorating economy causes poverty.

Q How do you see Hamas-Israel war? What are its possible implications on regional global power politics.

Hamas-Israel War

Israel and Hamas are on war, after Hamas launched cross border attack from Gaza on Oct 7, 2023 on Israel. In response Israel has been pounding the territory.

Why Hamas attacked?

Hamas attacked because of years long suffering of Palestinians at the hands of Israel. Israel illegally occupied West Bank used the products made from the land of Palestine under the title of "Made in ~~Palestine~~ Israel" & \$5 since then selling & benefiting from it. It is illegally razing houses of Palestinians & changing demography of Palestine and has captivated Palestinians as prisoners.

Israel's response:

Israel after the attack is pursuing human rights violations.

US backed Israel's human rights violations are termed as "right to self defence".

It attacked Al-shifa hospital and other hospitals of Palestine which is prohibited under international law.

It used white phosphorus against Palestinians which is also prohibited international law.

~~Q. No.~~ Current Gaza's situation

Humanitarian Crisis is going on in Gaza. There has been seizure on food, water and other humanitarian supplies by Israel. In hospitals, children were kept out of O₂ beds because of no electricity and fuel. Children are suffering.

Death toll is increasing day by day. War crimes are being committed in Gaza. Human rights groups

condemned these human rights violations. People all across the world are condemning & protesting against Israel's war crimes & humanitarian violations. UN also condemned Israel's actions and asked for "cease fire" but still Israel has continued its terror act because of US's military and psychological support.

Implication on Region

(1) Israeli - Saudi normalization agreement

There were prospects of Israel and Saudi normalization deal brokered by US. but Israel Hamas war & then Israel's actions further instigated the talks and this agreement is going to be foiled.

(2) Destruction of Infrastructure

This war has caused major infrastructure loss in Gaza including

hospital, homes, buildings
etc.

- (3) Spread to Other Countries
This was Can spread
to other countries like
hezbollah from Lebanon
IS taking part in war
so it can lead to involvement
of middle eastern countries
in the war. If Israel
not stops its terror against
Palestinians.

Implications on globe

- (1) Global oil prices hike
As middle eastern countries
are rich in oil, if it
is engulfed in war, it
will effect global oil
prices & price hike in
fuels
- (2) Economic problems
Israel - Hamas war could badly
effect major economies
& other economies of
world who are connected
with middle east in any

12

import, export or investment