

13) Impacts of the Energy Crisis:-

3(1) - Energy crisis worsens life.

3(2) - High electricity prices.

3(3) - Slower economic growth.

3(4) - Social unrest and political instability.

3(5) - Rise of inflation due to high energy costs.

3(6) - Disturb transport system.

3(7) - Global tension rise over energy resources.

14) Sustainable Solutions for energy Crisis:-

4(1) - Promote awareness to save energy.

4(2) - Use electric vehicles.

4(3) - Encourage global cooperation.

4(4) - More jobs in energy sector.

4(5) - Invest in clean energy.

15) Conclusion:-

Topic:

The Global Energy Crisis: Causes, Impacts, and Sustainable Solutions:

Outlines:-

1) Thesis Statement:-

Energy crisis is a big problem for Pakistan, which affects daily life and country's economy. It needs quick solutions to address this problem.

2) Causes of the Energy Crisis:-

- 2(1)- Overdependence on natural resources
- 2(2)- Population growth raises energy demand.
- 2(3)- Rapid industrial and urban growth
- 2(4)- More use of renewables
- 2(5)- Global conflicts cut energy
- 2(6) Climate change cuts energy

For example, investment in clean energy, raising awareness, job creation in energy sector, promote electric vehicles, Role of Stakeholders and international cooperation can reduce the energy crisis in country. By making invest in clean energy, and promote awareness, the one can overcome the energy crisis and create a future that is both stable and environmentally friendly.

Hence, promote EVs can make transportation cheaper and help solve the energy crisis.

Countries must work together to solve the energy crisis. Sharing technology and resources can help nations overcome energy shortages. The World Energy Council reports that international cooperation ^{has} ~~can~~ helped many countries secure stable energy supplies. A global effort can ensure energy security and a better future for everyone.

The energy crisis is a big challenge globally, but ~~it~~ there are ways to overcome it. It affecting economic process, industries and daily life. However, with the right and collective efforts, we can find sustainable solutions.

boost the economy. More investment means more employment opportunity for people. The International Labour Organization (ILO) states that the renewable energy sector has already created 12 million jobs globally. Hence, invest in energy sector means more jobs opportunities for people worldwide. It can reduce unemployment ratio and also ~~strengthen~~ strengthen the economy.

Electrical vehicles (EVs) is also another major solution for sustainable energy. EVs can reduce fuels demand and cut the energy costs. EVs will run on electricity instead on gasoline, making transportation cleaner and more efficient.

According to International Energy Agency (IEA), countries with more EVs have reduce fuel imports by 15%, saving billions of dollars.

Invest in clean energy is one of the best solution for energy crisis. It is essential to solve the energy crisis and ensure long-term sustainability. Renewable energy such as, wind, solar, and hydroelectric power, can provide clean alternatives to fossil fuels, reducing environmental damage and ensure reliable energy supply. According to the International Renewable energy Agency (IREA), the global investment in renewable energy has doubled in the last decade. Hence, by investing in clean energy, the countries can reduce their dependence on fossil fuels and create more sustainable energy future.

Remote awareness to save energy is another solution for sustainable energy crisis. Teaching people about saving energy can help solve the energy crisis. When people and businesses use less energy, the demand decreases, and resources last longer. The energy saving trust found that countries with strong energy-saving campaigns have reduced home energy use by up to 20%. Thus, if people have learn simple ways to save energy, like turning off extra lights and using less electricity, it can help reduce the energy crisis and create better future.

Expanding the energy sector can create jobs and

As energy prices increase, the costs of producing goods and services also rise, leading to higher prices for consumers. The World Bank reports that energy price hikes are responsible for nearly 60% of global inflation in recent years. Increased energy costs raise transportation and production expenses. Thus, controlling energy costs is key to controlling inflation and ensuring economic stability.

The energy crisis is disturbing transportation systems worldwide, leading to delays and higher costs of travel. As energy like fuel prices increase, transportation companies struggle to keep costs low, affecting both goods and

and Passenger Services. According to the International

The fight for energy resources is creating problems between powerful countries.

Many countries are willing over places that have a lot of oil and gas, which is big problems, and leading to serious ~~conf~~ conflicts.

A United Nations report shows that in the last 10 years, 40% of global conflicts happened due to energy resources. Countries are struggling to control oil ~~and~~ gas reserves. Thus, if countries work together to share and develop energy resources, these problems can be addressed, and world peace can be improved.

The energy crisis is contributed ^{to} ~~in~~ growing social unrest and political instability in many countries. As energy prices rise, people become ~~frustrated~~ frustrated, leading to protests, strike and political unrest. In 2019, protests erupted in countries like Lebanon and Chile due to rising energy prices. According to Human Rights Watch, these protests often turn violent as people demand ~~off~~ affordable energy and better living conditions. Hence, addressing the energy crisis is essential to prevent further social unrest and to maintain political stability.

High energy costs are contributing to rising inflation, ^{the costs of} and affecting goods and services worldwide.

The energy crisis is a major obstacle to faster the economic growths particularly in developing countries. With ~~un-~~ supplies and high costs, businesses struggle to operate efficiently, and slower down the overall economic development. According Asian Development Bank (ADB) reports that energy shortages have led to a 5% decrease in GDP growth in several developing countries over the past decade. The energy shortages increase transportation costs, and reduce overall ~~electricity~~ productivity, all of which hinder economic progress. To achieve sustainable economic growth, energy security must be prioritized and proper solution must be implemented.

Solved, it will continue to harm people's lives.

High electricity prices have become a major burden on households and businesses around the world. As energy prices rise, the cost of living increases, making it difficult for families and companies to manage their expenses. According to the World Bank report, the electricity prices have increased by 30 % in many countries, especially in developing nations. This surge in price forcing many businesses to cut down on their operations, leading unemployment and economic instability. Hence, high electricity prices are driving economic hardship, and without proper solutions, they will continue to make life difficult for millions of people.

to 8.5

Energy crisis make life
worsen for million of
people worldwide. With higher
energy prices and frequent
power cuts, many people
are struggling to meet
their ^{basic} ~~need~~ needs. The
(IEA) international energy
agency report, over 1.2
billion people around
the world do not
have ~~as~~ access to reliable
electricity. This make life
harder. Lack of energy
resources affects people's
health, education and
overall work productivity.
Thus, The energy crisis
is not just about
money, but it is a
daily struggle for millions
of people. If it is not

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damage power plants and
reduces their ability
to produce energy.

According to World Resources
institution. (WRI), China faced
extreme heat in 2023,
which reduced electricity
production from hydro-
-electric dams, leading
to power shortages.

Thus, to keep energy
supplies stable, it is
important to control
climate change by
using cleaner energy,
protecting power systems
and making better
policies for a sustain-
-able future.

The ongoing energy
crisis is one ~~of the~~ impacts
on energy crisis in

not always work proper without backup energy resources. The U.S. Energy Information Administration (EIA) found that in places using mostly renewables, power supply drops alot on cloudy days. Thus, to ~~avoid~~ avoid shortages, a mix of renewables and energy sources is needed. By improving this, clean energy can become more reliable for the future.

Global conflicts and political tension is a major cause of energy crisis. Global conflict disrupt energy supply, leading to higher price and shortages. Wars and international

tensions affects energy supply. When big energy-producing countries have conflicts, the energy prices go up worldwide. The Russia - Ukraine war caused a global energy crisis, raising gas and oil prices by nearly 40% in some areas (IEA)

International Energy Agency. Thus, political ~~conflicts~~ ^{conflicts} threaten for energy security. But by investing in renewable energy and finding new sources can help this problem. Climate change is lowering energy production and causing power shortages. Extreme weather like, heatwaves, storm etc

over Thus, without urgent investment in energy-efficient systems, renewable energy expansion, the growing population will continue to strain global energy resources resulting in more frequent crises.

Rapid industrial and urban growth is one of the major cause of energy crisis in Pakistan. As more factories are build and ~~citizen~~ cities expand, energy demand rises, leading to ~~st~~ shortages. According to world Bank report, cities use almost 78% of the world's energy. In developing countries, growing industries need even more

energy, making shortages worse. Hence, if the one do not use clean energy, more factories and big cities will make this problem more worsen. But by using renewable energy, saving electricity, and improving technology, can solve this problem.

More use of renewables is another cause of energy crisis in Pakistan. Renewable energy is helpful, but depending too much on it without proper planning can cause energy shortages. Solar and wind power depend on weather mostly. So, they may

energy resources. The energy crisis is a big issue, but by using energy, saving energy, and making good policies, this can be solved.

Overdependence on natural resources is one of the major cause of energy crisis in Pakistan.

The world relies too much on natural resources like oil, gas and coal for energy. When these resource become scarce or expensive, this create problems.

According to the International Energy Agency (IEA), over 80% of global energy still comes from fossil fuels, which are depleting quickly.

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Countries depend on these resources face severe shortages when prices rise. Over-reliance on natural resources is unsustainable and a major cause of energy crisis.

Population growth raises energy demand is another cause of energy crisis. A growing population leads to a higher demand for energy.

More people mean more electricity, ~~demand~~ transportation, and industrial needs, putting pressure on energy supply. According to United Nation reports, state that the global population is expected to reach 10 billion by 2050, significantly increasing energy consumption.

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"The future of energy is clean, renewable, and sustainable." (-Ban Ki-moon)

This quote means that the future ~~of~~ ^{will} depend on clean energy like the Sun, wind, and water, which are safe and never run out.

Energy is very important for modern life. It is used in homes, transports, and factories. But today the world is facing a big energy problem.

Some people think energy will never finish, but this is not true. Oil, gas and coal are ^{using} ~~used~~ too much, and ~~they~~ ^{they} are ~~finishing~~ running out. The clean energy, like wind

Solar is not used enough.

There are many reasons for energy crisis.

The number of people in the world is

increasing, and they all need energy. Factories

and big cities also use too much energy.

Most energy comes from oil and coal,

which make the air dirty, and cause global

warming. Some countries do not have ^{their own} energy

and depend on others which create problems.

To solve this problem,

people should use clean energy, like solar, wind

and water power. The govt ~~should~~ must make good plans to save energy and invest in