

ESSAY ON ENGEYR CRISIS

Free Essay: Energy Crisis Energy is important to our nation for many reasons. It is a key economic driver. It offers new market opportunities for business.

The increasing demand coupled with speculations of depletion of fossil fuels caused sky rocketing rise in the prices, which was the principal catalyst behind economic crises in the world. Causes Market failure is possible when monopoly manipulation of markets occurs. Conclusion Briefly, energy has immense significance to meet the survival and growth requirements of the public at large. Nuclear energy is expensive and potentially hazardous, while over- exploitation of wood and animal wastes leads to environmental degradation and ecological imbalance. Firstly negligence on the part of the rulers and the officials concerned has worsened this problem. Just years ago, the world experienced energy revolution that launched the industrial age. These negative implications of burning fossil fuels on human environment and life make it incumbent upon man to diversify the energy resources. The conventional energy sources are depleting at a very fast rate and our long-term dependence upon the same is an irrational proposition. Unless they could find an alternative to oil heating. The and crises forced the world community to improve oil-using technology, develop alternative sources and develop indigenous potential as in India. The catalyst to this epochal change was ordinary black coal – an energy rich hydrocarbon. Fourth, nature has bestowed man with infinite resources of energy but man has made himself dependent on the finite resources. Electricity is essential part of our daily life and its outage has severely affected the economy and overall living of ours. The largest fossil fuel reserves are located in Middle East and Russia. There are multiple means to ensure energy security. The total potential for renewable power generation in the country as on The government should have to develop electricity through other alternative resources of energy like nuclear energy, natural gas exploration, natural gas import, solar energy, coal, and wind energy. Nikita Khrushchev Thirdly, the national and international politics of dams and rivers has also played a significant role in the creation of the energy crisis. Humans have been burning biomass materials since the dawn of time. Many advanced countries of the world are using solar energy as one of the major sources of power. Kirk Sorensen and others [16] have suggested that additional nuclear power plants, particularly liquid fluoride thorium reactors have the energy density to mitigate global warming and replace the energy from peak oil , peak coal and peak gas. Steps need to be taken so that the world may avert an energy crisis of disastrous dimensions. The South African crisis, which may last to , led to large price rise for platinum in February and reduced gold production. So nuclear energy will have to be generated in Pakistan in order to meet the demands of the households, industry and all the other important fields of life. It rose to 11,67, GWh during The big problem is that we run out of oil and gas. This is the chance that our dependency on oil or gas will become reduced in the future. Another mitigation measure is the setting up of a cache of secure fuel reserves like the United States Strategic Petroleum Reserve in case of national emergency. This is the share of current installed renewable power capacity of India. Meanwhile, human environmental and health hazards could become irrecoverable. There has been an increasing trend in the import of coal. Our deeds determine us, as much as we determine our deeds. Thousands have lost their jobs, businesses; our daily life has become miserable. Insufficient coal and natural gas supply to power plants has led some plant owners to curtail operations and even to mothball some plants. Instead of finding a permanent solution to the problem, we always resort to temporary measures. Japan did something similar after the oil shocks of the s when it brought in gains in energy efficiency in its economy in which increasing the cost of energy played an important part. The past tells Americans that predicting the specifics of the energy future for our nation with great accuracy would be unlikely.