[Name of the Writer]

[Name of Instructor]

[Subject]

[Date]

Energy Policy United States

Introduction

When one talks about the energy policy in the United States, the determination of this policy is being carried out by the federal, state and local authorities and the wayMPW-100013hey work. There are many issues that this policy tend to address as how the production of the energy, the way it distributed and how the consumption is going to be done. At the same time, the energy policy also looks at how the underlying legislation is carried out in this regard in terms of how the energy conservation, taxation and other such policy measures are being carried out.

Analysis

When one talks about the energy policy of the United States, there are many mandates that are being produced. Such as the gasoline should not be exceeding the $ 1 per gallon, or the legislation regarding the import. The problem is that there is no long term energy policy that is being drafted by the United States. There has been as many as Three Energy Policy Acts that are being passed during the course three decades, but they have been witnessed more as a recommendation as compared to the concrete policy at the given point of time. There are tax incentives of the stakeholders who are working in the renewable energy sector as well as the non renewable energy sector. State-specific energy efficiency incentive programs also play a significant role in the overall energy policy of the United States.[10] The United States refused to endorse the Kyoto Protocol, preferring to let the market drive CO2 reductions to mitigate global warming, which will require CO2 emission taxation.

One of the other criticism that has been levied towards the energy policy is the fact that how there has not been critical thinking with regards to the long term policy, and instead the idea is to make sure that the short term temporal fixes are there. There are no such rules that allow the business owners to make sure that they are in the position to carry out the research that is going o make sure that they are seeking alternate sources of the energy. At the same time, when one talks about the different governments of the United States, there underlying focus all the time has been on making sure that how the economic productivity has been taken care off and the effort is more towards making sure that the self sufficiency has to be gained in terms of the way energy resources are being gained at the given point of time. So this is another aspect that is needed to be kept in mind when it comes to the way broader thinking has been adopted by the different stakeholders at the given point of time. The administration of Barack Obama has proposed an aggressive energy policy reform, including the need for a reduction of CO2 emissions.

There are other state specific energy efficiency solutions that are created by the government to make sure that the modulation of the energy policy is being done in the appropriate manner. The idea is to make sure that the endorsement of the different policies and protocols that are going to be making sure that the focus must be there towards how the energy efficiency is going to be achieved at the given point of time. During the course of the last regime, the effort was being made to make sure that the reduction is needed to be made possible in terms of how the CO2 emissions are going to be controlled. The cap and trade program were being implemented to make sure that encouragement has to be there in terms of renewable and sustainable energy solutions at the given point of time. There are some new technologies that are being worked upon, such as the tracking of the carbon footprint of the business, and that has allowed all the stakeholders to make sure that the right decision making is carried out at the given point of time in terms of how the decision making is needed to be made. Furthermore, fracking is the practice that has been introduced off late that has made the United States the top oil producer of the world. There are certain things though that can be done. Such as making sure that the oil security is achieved in terms of how the national average of the new vehicle fuel economy improvement is needed to be carried out. Furthermore, there is a need to make sure that the legislation has to be there in the congress in terms of the implement a market-based program so that the emission of the greenhouse gases can be limited. By 2018, the US is on the verge of achieving energy security or self-sufficiency as the total export of coal, natural gas, crude oil and petroleum products are exceeding imports.[6][7] The US had a trade surplus in the energy sector by 2018.

Conclusion

When one talks about the energy policy of the United States, it can be seen that there is no long-term concrete policy that is being carried out, and instead the policy making is done in the flexible manner as per the need basis of the people of the United States. Keeping that in mind, how different stakeholders have made decisions at the given point of time in terms of how the better decision making is needed to be done. The legislation regarding the climate change is one important change that is needed to be incorporated in the policy.

# Works Cited

Allcott, Hunt, and Sendhil Mullainathan. "Behavior and energy policy." *Science* 327.5970 (2014): 1204-1205.

Bird, Lori, et al. "Policies and market factors driving wind power development in the United States." *Energy Policy* 33.11 (2016): 1397-1407.

Laird, Frank N., and Christoph Stefes. "The diverging paths of German and United States policies for renewable energy: Sources of difference." *Energy Policy* 37.7 (2018): 2619-2629.

McDonald, Robert I., et al. "Energy sprawl or energy efficiency: climate policy impacts on natural habitat for the United States of America." *PloS one* 4.8 (2018): e6802.