

## Policy Case Outline

### **Introduction:**

*Briefly set up an introduction to the topic that ends with*

*“My partner and I agree (or with the resolution...”*

*\*\*State the resolution word for word.*

*“Observation 1-Inherency” Give a statement here that explains what is standing in the way of the problem being solved.*

*“Subpoint A:...” Put your first Inherency card here*

*Tag Line*

*Source*

*Evidence*

*“Subpoint B:...” Put a second Inherency card here*

*Tag Line*

*Source*

*Evidence*

*“Plan:” In paragraph form, write what your plan will entail. Include mandates, funding, and enforcement.*

*“Advantage 1-(Title)” (ie, Economic)*

- A. *“Significance/Harms “-What harms exist that are solving and/or how important is the problem (“**Unemployment is high**”)*
- B. *“Solvency “- What are you doing to solve the problem (“**We create jobs**”)*
- C. *“Links”- Connect the economic advantage to the plan (“**By developing the ocean, our plan building fish farms, by harvesting the farms, and sellers of fish/seafood**”)*
- D. *“Impact”-What is the good that comes from doing this. (“**Creating jobs builds morale, reduces crime, increases money in the community**”)*

*“Advantage 2-(Title)” (ie, Environmental)*

- A. *“Significance/Harms “-What harms exist that are solving and/or how important is the problem*
- B. *“Solvency “- What are you doing to solve the problem*
- C. *“Links”- Connect the economic advantage to the plan*
- D. *“Impact”-What is the good that comes from doing this.*

## **Observation 1-Inherency: The US cannot Produce Sugarcane (Vered, Rao, '13)**

Vered, Eli, and Praveen Rao. "Sugarcane Production." *Netafim*. N.p., 9 Mar. 2013. Web.

"Sugarcane is grown in the world from alatitude 36.7° N and 31.0° S, from sea level to 1000m of altitude or little more. It is considered as essentially a tropical plant. It is a long duration crop and thus it encounters all the seasons' viz., rainy, winter and summer during its life cycle."

(The 37<sup>th</sup> parallel runs across the southern united states, Just North of Florida)

**My Partner and I agree with the resolution:**

**Resolved: The United States federal government should substantially increase its economic engagement toward Cuba, Mexico or Venezuela.**

**PLAN:** The United States Federal Government will substantially increase economic engagement with Venezuela through the following mandates.

1. Purchase 16.5 million tons of raw sugarcane annually from Venezuela into the foreseeable future.
2. The sugarcane will be processed by newly-built plants in the Southwest United States.
3. Funding will be provided by re-allocating \$3 billion from maintenance on M1-Abrams tanks in Nevada, the remainder of the funding being provided by re-allocation of funding from annual corn ethanol expenditure.

Enforcement will be through the Department of Energy and all other appropriate executive and legislative means. We reserve the right to fiat and to clarify legislative intent.

### **Advantage 1: Fuel Efficiency**

**A. The US currently uses large quantities of gasoline.** ("International Energy Statistics." *US Energy*

*Information Administration*. US Department of Energy, 2010. Web.

<http://www.eia.gov/cfapps/ipdbproject/iedindex3.cfm?tid=5&pid=alltypes&aid=2&cid=regions&syid=2006&eyid=2010&unit=TBPD#>>)

(EIA, 2013) The US uses over 20 million barrels of gasoline

per year, compared to five million for all of Latin and South America combined.

## **B. The current use of gasoline is inefficient.**

Detchon, Reid. "The Facts About BioFuel: Ethanol." *The Biofuel FAQs*. N.p., 2007. Web.

<[http://www.energyfuturecoalition.org/biofuels/fact\\_ethanol.htm](http://www.energyfuturecoalition.org/biofuels/fact_ethanol.htm)>.

(Detchon 2007), "The term "energy balance" refers to the difference between the amount of fossil energy needed to produce a fuel and the energy the fuel contains. It takes energy to transform any product from one form into another. (For example, electricity contains less than 40% of the energy of the coal used to make it. ) For every unit of energy delivered at the pump, ... ethanol requires 0.76 units of energy, and gasoline requires 1.22 units. The use of ethanol thus results in the consumption of 40% less fossil energy than the gasoline it replaces."

## **C. The use of gasoline leads to major environmental issues.**

UCS, . "Cars, Trucks, and Air Pollution." Union of Concerned Scientists. N.p., 3 Sept. 2013. Web. 24 Nov. 2013.

<[http://www.ucsusa.org/clean\\_vehicles/why-clean-cars/air-pollution-and-health/cars-trucks-air-pollution.html](http://www.ucsusa.org/clean_vehicles/why-clean-cars/air-pollution-and-health/cars-trucks-air-pollution.html)>.

(UCS, 2013) Gasoline releases particulate matter, hydrocarbons, nitrogen oxides, carbon monoxide, sulfur dioxide, hazardous air pollutants, and greenhouse gasses. All of these are harmful to both the environment and the human species as a whole.

## **D. Sugarcane ethanol offsets these disadvantages of gasoline.** Grogg, Patricia. "Cuba-Venezuela: Making

Biofuels Without Wasting Food." *Common Dreams*. N.p., 7 Mar. 2007. Web. <<http://www.commondreams.org/headlines07/0307-06.htm>>

"(Grogg, 2007) According to Golvez, sugarcane is the best answer to three of humanity's pressing concerns, namely food, energy and the environment."Sugarcane production today is inevitably linked to alcohol and energy, for economic and market reasons," said Golvez, citing Brazil, the world leader in producing fuel alcohol, as a prime example of "flexible production."Expert sources consulted by IPS estimated that a ton of sugarcane bagasse can yield between 65 and 90 liters of alcohol. They emphasized that as the source is biomass, the fuel alcohol produced does not contribute to global warming."

## **Advantage 2: American Hegemony**

### **A. LATIN AMERICAN INFLUENCE SERVES A SYMBOL OF AMERICAN HEGEMONY. IF THE US LOSES INFLUENCE TO CHINA ITS HEGEMONY SUFFERS**

[Michael; graduate student in International Policy Management at Kennesaw State University; China's Growing Presence in Latin America: Implications for U.S. and Chinese Presence in the Region; 15 April 2011; <http://www.chinacenter.net/chinas-growing-presence-in-latin-america-implications-for-u-s-and-chinese-presence-in-the-region/>; retrieved 01 Jul 2013]

(Cerna, 2011) As it stands, the Chinese are not broadening their relations with the region in a way that directly competes with the US. China is strictly concerned with commodities, including oil. U.S. President Barack Obama recently signed an agreement with Brazil's Petrobras that will allow the oil company to drill in the Gulf of Mexico. This symbolic move could cause tensions to increase as the world's two largest oil consumers battle over rights to Brazilian oil. In that regard, the competition may go beyond a race to Latin commodities and move into the realm of fighting for political influence. It is odd to think that the US would need to compete for hemispheric dominance with a country on the other side of the globe, but China's actions and increasing integration into the region tell us that such a scenario may one day arise. Given the proximity and importance of Latin America to the US, this region could be the symbolic battle that best measures the continued hegemony of the U.S. versus China.

## **B. THE LOSS OF AMERICAN HEGEMONY DOOMS THE WORLD TO THE DARK AGES OF ENDLESS WAR AND ECONOMIC DECLINE**

[Niall; Professor of History at NYU, Senior fellow, Hoover Institution; "The End Of Power"; Opinion Journal; The Wall Street Journal; 21 June 2004; <http://www.opinionjournal.com/editorial/feature.html?id=110005244>; retrieved 11 Aug 2010]

(Ferguson, 2004) But what if this view is wrong? What if the world is heading for a period when there is no hegemon? What if, instead of a balance of /power, there is an absence of power? Such a situation is not unknown in history. Though the chroniclers of the past have long been preoccupied with the achievements of great powers--whether civilizations, empires or nation states--they have not wholly overlooked eras when power has receded. Unfortunately, the world's experience with power vacuums is hardly encouraging. Anyone who dislikes U.S. hegemony should bear in mind that, instead of a multipolar world of competing great powers, a world with no hegemon at all may be the real alternative to it. This could turn out to mean a new Dark Age of waning empires and religious fanaticism; of endemic rapine in the world's no-go zones; of economic stagnation and a retreat by civilization into a few fortified enclaves.

### **C. Engagement with Central America is necessary to prevent a global Dark Age**

As the evidence previously stated, engagement with Central America, specifically Venezuela in our plan is needed to maintain American hegemony worldwide. Maintaining American hegemony is the only way to prevent a global dark age and global anarchy. Therefore, our plan is needed to prevent economic stagnation and global anarchy.

### **Advantage 3: Fuel Sustainability**

#### **A. Gasoline is not sustainable**

**Botkin, Daniel. "How much petroleum is there, and how long will it last?." *FTPress*. Financial Time, 30 May 2010.**

**Web. <<http://www.ftpress.com/articles/article.aspx?p=1573021&seqNum=5>>.**

(Botkin, 2010) "We're using more and more petroleum and finding less and less of it. Indeed, petroleum geologists suggest that we're going to run out of petroleum in the next few decades. History seems to be on the side of this viewpoint. In 1940, five times as much oil was discovered as consumed. Forty years later, in 1980, the amount of petroleum discovered just about equaled the amount consumed. And by the turn of the 21st century, world consumption of petroleum was three times the amount that was discovered.<sup>9</sup>Based on this history and our knowledge of the kinds of rocks where petroleum can be found, it seems likely that oil production in the US will end in 50 years or at least by the end of this century, and world oil production soon after."

#### **B. Sugarcane is sustainable.**

UNICA, . "Sustainability Certification and Reporting." Sugarcane.org. ApexBrasil, 2013. Web.

<<http://sugarcane.org/sustainability/folder.2012-01-18.0277222169>>.

(UNICA, 2013) "Transparency and continuous improvement are key elements for the Brazilian sugarcane industry to develop in a sustainable way. To this end, UNICA publishes a sustainability report on a regular basis. The 2010 report was prepared in accordance to the G3 Guidelines of the Global Reporting Initiative (GRI) and met the highest qualification level (A+). Its publication represented a major milestone in the development of the Brazilian sugar-energy sector "

Brazil's energy economy is based on sugarcane, and it qualifies for the highest sustainability rating possible, proving the sustainability of sugarcane.

**C. Sugarcane is the answer to humanity's most pressing concerns.**

As the evidence previously read stated, Sugarcane provides answers to the problems of food, energy, and the environment. It can be used to provide food. It does not contribute to global warming. Overall, sugarcane is the answer to provide a sustainable future for the US, and the world.