# A2: T

#### C/I- Energy incentives include increasing / decreasing taxes, increasing regulations, government R&D, government ownership

Cole et al., 1981, Report Prepared for the US Department of Energy by the Pacific Northwest Laboratory, (R.J., “An Analysis of Federal Incentives Used to Stimulate Energy Consumption”, Pacific Northwest Laboratory, August, Pg. 2-4, PAS) <http://www.osti.gov/bridge/servlets/purl/6297899-P5soYm/6297899.pdf> 8-12-12

DEFINITION OF INCENTIVES Recent

include exhortation as part of category 4.

**Energy incentives include increasing / decreasing taxes, increasing regulations, government R&D, government ownership**

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DEFINITION OF INCENTIVES

include exhortation as part of category 4.

#### B. Aff Ground – They exclude all direct government R&D – That’s the core of the topic, the government has led in development of all major forms of energy production

Nordhaus and Shellenberger 2011 [Ted Nordhaus and Michael Shellenberger, Contributors at The Breakthrough Institute, The Secret of Where Good Energy Comes From, [http://thebreakthrough.org/blog/2011/11/the\_secret\_of\_where\_good\_energ-print.html]jap](http://thebreakthrough.org/blog/2011/11/the_secret_of_where_good_energ-print.html%5djap)

In the wake of Solyndra's

conventional nuclear reactor waste as fuel.

# Case

#### The grid is vulnerable to an EMP attack.

**Crisis Boom - September 13, 2012** ("EMP attack on power grid could take down DOD systems, experts warn", http://crisisboom.com/2012/09/13/emp-attack-on-power-grid/ - accessed 9/22/12) kc

Defense systems that

for the most critical elements.

#### Many threats exist to our electricity grid now – US grid being targeted now.

**Wilshusen - July 17, 2012** (Gregory - Director of Information Security Issues for US GAO, "Testimony Before the Committee on Energy and Natural Resources, U.S. Senate" http://cryptome.org/2012/07/gao-12-926t.pdf - accessed 9/22/12) kc

Threats to systems supporting

warfare, and terrorists. Table 1 shows common sources of cyber threats.

#### SMR uniquely solves for accidents and radiation—assign zero-risk to their impacts.

**Wheeler, No Date**—John Wheeler is Manager of Workforce Planning at Entergy and Producer at "This Week in Nuclear" Podcast.

“Small Modular Reactors May Offer Significant Safety & Security Enhancements”

<http://jkwheeler.podomatic.com/enclosure/2010-09-24T18_12_00-07_00.mp3>

The goal of nuclear plant emergency planning

(a smaller footprint means a smaller security force).

# A2: Elections DA – Obama Good

#### Sandy hurts Obama – Impacts battleground states

Rapoport, 10/29 - The Politics of Frankenstorm

<http://prospect.org/article/politics-frankenstorm>

Between checking The Weather Channel

around the country in 2000.

#### Link Takeout: Obama is rewriting nuclear energy rules that are the biggest changes in years and it hasn’t even hit the news radar

Lewis 2012

[Jeffrey Lewis is director of the East Asia Nonproliferation Program at the James Martin Center for Nonproliferation. It's Not as Easy as 1-2-3, August 1, http://www.foreignpolicy.com/articles/2012/08/01/it\_s\_not\_as\_easy\_as\_1\_2\_3?page=0,1]jap

You may not have noticed

nuclear weapons programs.

#### Energy not key to elections: not media portrayal

Sims 2012

[David, Energy Correspondent, Nuclear Power Makes a Very Slow and Quiet Comeback, July 27, [http://news.thomasnet.com/green\_clean/2012/07/27/nuclear-power-makes-a-very-slow-and-quiet-comeback/]jap](http://news.thomasnet.com/green_clean/2012/07/27/nuclear-power-makes-a-very-slow-and-quiet-comeback/%5djap)

Did you know that United

power due to Fukushima.

#### Perception of Obama win causes Israel to strike Iran

Poor ‘12

Jeff Poor covers the media for The Daily Caller. The Daily Caller, 7-8-12, Krauthammer: Israelis will attack Iran if they think Obama will win re-election, <http://dailycaller.com/2012/07/08/krauthammer-israelis-will-attack-iran-if-they-think-obama-will-win-re-election/#ixzz23dBw4BGG>, jj

On Friday’s “Special Report,” Washington Post columnist

d now we have to defend ourselves.”

#### Israeli strike causes great power wars and collapses the global economy

Trabanco 09(Independent researcher of geopoltical and military affairs, “The Middle Eastern Powder Keg Can Explode at Anytime,” globalresearch.ca/index.php?context=va&aid=11762)

In case of an Israeli and/or

middle of a powder keg.

#### Impact --- Obama pushes defense cuts that collapse heg --- Romney solves

Boot ‘11

Max Boot​ is the Jeane J. Kirkpatrick Senior Fellow in National Security Studies at the Council on Foreign Relations. He is completing a history of guerrilla warfare and terrorism. This article is adapted from testimony he delivered to the House Armed Services Committee on September 13, 2011.

Commentary Magazine, January 12, Slashing America's Defense: A Suicidal Trajectory <http://www.commentarymagazine.com/article/slashing-americas-defense-a-suicidal-trajectory/>

The United States’ armed

power in general, could depend greatly on the outcome.

#### Romney win sells F16 C/D to Taiwan – Obama has a different plan

Tsao and Chung, 8/26 - Taipeitimes.Com, Romney Aide Affirms Taiwan Stance

[Http://Www.Taipeitimes.Com/News/Front/Archives/2012/08/26/2003541206](http://www.taipeitimes.com/News/front/archives/2012/08/26/2003541206)

The US’ Presumptive Republican Presidential Candidate

Taiwan’s Ability To Defend Its Democracy.”

#### [Taiwan Conflict Inevitable Without New F/16 C/D Jets – Outweighs Chinese Relations Impacts](http://www.aei.org/article/foreign-and-defense-policy/regional/asia/dangerous-imbalance-on-taiwan/)

Mazza, 10/17/11 - Dangerous Imbalance On Taiwan, AEI | The Diplomat

[Http://Www.Aei.Org/Article/Foreign-And-Defense-Policy/Regional/Asia/Dangerous-Imbalance-On-Taiwan/](http://www.aei.org/article/foreign-and-defense-policy/regional/asia/dangerous-imbalance-on-taiwan/)

The Chinese Military, Too,

The Future Costs To The United States.

#### Extinction

Straits Times 2K (“Regional Fallout: No One Gains In War Over Taiwan,” Jun 25, LN)

THE High-Intensity Scenario

Would See The Destruction Of Civilisation.

#### SMR uniquely solves for accidents and radiation—assign zero-risk to their impacts.

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The goal of nuclear plant emergency planning is to protect people from exposure to radiation they might receive during a reactor accident. That radiation exposure would come (mostly) from radioactive gas released into the

costs (a smaller footprint means a smaller security force).

#### SMRs reduce the risk of nuclear accidents

Kessides 7-2-2012

(Ioannis N. Kessides PhD in economics from Princeton, lead economist for the world bank. http://www.mdpi.com/2071-1050/4/8/1806/htm 8/28/2012)

In general, due to their significantly

of an emergency simpler [34].