# Off

**Will pass now – Republicans are on board AND political capital is key**

Associated Press, 2-23, 2013,

(Michael Weissenstein, "McCain, Obama to Meet on Immigration Tuesday", ABC News, PAS) abcnews.go.com/International/wireStory/mccain-guardedly-optimistic-immigration-reform-18570284 2-23-13

U.S. Sen. John McCain said Friday that he and other … closely, Obama has instead kept his distance.

**Airborne wind kills capital**

Kozubek 11 Jim Kozubek. Synaptic Dynamics, Inc., a University of Connecticut startup company, 11/4/2011, "Airborne Wind Energy Industry Struggles To Fly", idealab.talkingpointsmemo.com/2011/11/airborne-wind-energy-industry-struggles-to-take-off.php

“It is important to the overall U.S. … by the department’s inspector general.

**Solves US-India relations - builds trade relationships**

LA Times 12 (LA times, 11/9/2012 “Other countries eagerly await U.S. immigration reform,” <http://latimesblogs.latimes.com/world_now/2012/11/us-immigration-reform-eagerly-awaited-by-source-countries.html> date accessed: 2/21/13) TM

"Comprehensive immigration reform will see …as a bigger plus than not," he said.

**US/India relations are key to prevent South Asian nuclear war**

Schaffer 2 (Teresita – Director of the South Asia Program at the Center for Strategic and International Security, Washington Quarterly, Spring 2002 Lexis, date accessed: 2/21/13) TM

Washington's increased interest in … critically on good relations with the United States.

# Off

**A. Interpretation- affirmatives must be a substantial reduction of restrictions on wind production.**

**B. Violation:**

**1. The plan isn’t a restriction**

**a. Restrictions on production must mandate a decrease in the quantity produced. Aff only reduces a regulation on production.**

**Anell 89** Chairman, WTO panel "To examine, in the light of the relevant GATT provisions, the matter referred to the CONTRACTING PARTIES by the United States in document L/6445 and to make such findings as will assist the CONTRACTING PARTIES in making the recommendations or in giving the rulings provided for in Article XXIII:2." 3. On 3 April 1989, the Council was informed that agreement had been reached on the following composition of the Panel (C/164): Composition Chairman: Mr. Lars E.R. Anell Members: Mr. Hugh W. Bartlett Mrs. Carmen Luz Guarda CANADA - IMPORT RESTRICTIONS ON ICE CREAM AND YOGHURT Report of the Panel adopted at the Forty-fifth Session of the CONTRACTING PARTIES on 5 December 1989 (L/6568 - 36S/68) http://www.wto.org/english/tratop\_e/dispu\_e/88icecrm.pdf

The United States argued that Canada had … in the absence of all government measures.

**b. Production refers to primary energy extraction for a specific list of sources**

**Energici 12** (provides business intelligence and decision support services to companies and investors active in the wind, solar, hydro, geothermal and bioenergy industries. Specializes in providing robust research, analysis and intelligence coverage of trends and developments) February “PRIMARY ENERGY PRODUCTION (MONTHLY)” http://www.energici.com/energy-profiles/by-country/europe-m-z/sweden/49-countries/north-america/usa/usa-geothermal/449-primary-energy-production

Definition : Primary Energy … consumption and biofuels feedstock.

**B. They aren’t substantial – there are tons of regulations – they only remove three as per their solvency**

**Substantial means 85%**

Cudahy ’95 Justice Cudahy, 5-30-95, United States Court of Appeals for the Seventh Circuit, 55 F.3d 1318; 1995 U.S. App. LEXIS 13268

An exemption from partial withdrawal … of appeals addressed this issue.

**C. Vote Neg:**

**1. Predictable Limits: expanding the topic to minute regulations explodes predictable limits, making it impossible to be negative.**

Doub 76Energy Regulation: A Quagmire for Energy Policy Annual Review of Energy Vol. 1: 715-725 (Volume publication date November 1976) DOI: 10.1146/annurev.eg.01.110176.003435LeBoeuf, Lamb, Leiby & MacRae, 1757 N Street NW, Washington, DC 20036 Mr. Doub is a principal in the law firm of Doub and Muntzing, which he formed in 1977. He was a member of the U.S. Atomic Energy Commission in 1971 - 1974. He served as a member of the Executive Advisory Committee to the Federal Power Commission in 1968 - 1971 and was appointed by the President of the United States to the President's Air Quality Advisory Board in 1970. http://0-www.annualreviews.org.library.lausys.georgetown.edu/doi/pdf/10.1146/annurev.eg.01.110176.003435

FERS began with the recognition that … is the rule rather than the exception.

**2. Independently, failing to specify which regulation they remove is a voter – kills ground because they can spike out of disads and counterplans that are core negative strategies.**

**3. Ground – allowing the aff to be small regulations justifies the aff spiking out of generic disads links by claiming they are not a restriction, solar power, or they *decrease* electricity production, and there is no aff ground debate topical version is to increase funding.**

# Off

“Space” is a social construction. It is an empty canvas where we can project images of warfare or peaceful alternatives. Their representation of space driven by a worldview where technology guides politics.

**Bormann, 06** ISA Conference in San Diego, March 22-25, 2006 Panel on ‘Reading Outer Space’ Dr Natalie Bormann Visiting Assistant Professor The Global Security Program Watson Institute Brown UniversityThe Lost Dimension? A Virilian reading of Outer Space Weaponization

To begin with, the concept of space … ask: what has informed this process?

**Also, their use of low risk, high magnitude impacts represents another unique link as the drive to go into space and prevent threats.**

**Their faith in the ability of technology to provide security reflects a logic of total domination over the planet that renders us all into disposable standing reserve, this risks extinction.**

**Burke, 06(Ontologies of War: Violence, Existence and Reason 10:2 |** [**©**](http://muse.jhu.edu.proxy.library.emory.edu/journals/theory_and_event/v010/10.2burke.html#copyright) **2007 Anthony Burke War as a Way of Being: Lebanon 2006 (PhD, Anthony Burke was appointed to UNSW@ADFA in February 2008, after three years in the School of Social Sciences and International Studies at UNSW Sydney (2005-7) Theory & Event, Project Muse).**

Bacon thought of the new scientific method …, obstacles, useful or obstinate matter.

**Our alternative is to reject the affirmative and their representations of the technological need to securitize space.**

**Representations matter: allowing discourses of technological inevitability to replace political dialogue enables space war. We need to challenge rhetoric to reframe space policies**

**Grondin, 06David Grondin Assistant Professor, School of Political Studies, University of Ottawa (as of July 2006) Paper presented at the ISAConvention, San Diego March 25, 2006 Panel “Reading Outer Space I: The International Politics of Outer Space - Approaches and Themes” THE (POWER) POLITICS OF SPACE: THE US ASTROPOLITICAL DISCOURSE OF GLOBAL DOMINANCE IN THE WAR ON TERROR**

Indeed, we have no way of knowing how other …**still be possible, if not inevitable.**

# Off

**The United States federal government should substantially reduce airspace restrictions on airborne wind energy production in the United States by allowing for above ground level testing up to 2000 feet and removing the daylight and temporary testing requirements on airborne wind energy production in the United States for all airspaces that are not in the flight paths of an airport.**

**Airspace is key to the airport industry – every wind turbine risks industry failure**

Transportation Research Board 2010

[AIRPORT COOPERATIVE RESEARCH PROGRAM, Understanding Airspace, Objects, and Their Effects on Airports, [http://onlinepubs.trb.org/onlinepubs/acrp/acrp\_rpt\_038.pdf]jap](http://onlinepubs.trb.org/onlinepubs/acrp/acrp_rpt_038.pdf%5djap)

Although not physically visible, an airport’s … of new runways at even higher costs.

**Airlining is the keystone of the economy – provides integration**

ATAG 2013

[Air Transport Action Group, Social and Economic Benefits of Aviation, [http://www.atag.org/our-activities/social-a-economic-benefits-of-aviation.html]jap](http://www.atag.org/our-activities/social-a-economic-benefits-of-aviation.html%5djap)

Aviation is the real world wide web …you really see the scale of air transport.”

**Economic decline causes war – studies prove**

Royal 2010[Jedediah, Department of Defense Cooperative threat reduction director *Economic Integration, Economic Signaling and the Problem of Economic Crises, in Economics of War and Peace: Economic, Legal and Political Perspectives*, p.213-4]

Less intuitive is how **periods of …** economic-security debate and deserves more attention.

# Mars

**Their author says that they’d use small modular reactors and have other power sources already**

Their author (Dirk Schulze-Makuch, Ph.D., School of Earth and Environmental Sciences, Washington State University and Paul Davies, Ph.D., Beyond Center, Arizona State University, “To Boldly Go: A One-Way Human Mission to Mars”, http:~/~/journalofcosmology.com/html(% style="font-size:8.0pt;mso-bidi-font-size:11.0pt" %))

The first colonists to Mars wouldn’t …colony enabled it to be self-sustaining.

**Colonizers would prepare for any contingency anyway**

Their Author (Dirk Schulze-Makuch, Ph.D., School of Earth and Environmental Sciences, Washington State University and Paul Davies, Ph.D., Beyond Center, Arizona State University, “To Boldly Go: A One-Way Human Mission to Mars”, http:~/~/journalofcosmology.com/html(% style="font-size:8.0pt;mso-bidi-font-size:11.0pt" %))

The first human contingent …duplicate in case of an emergency.

**Mars colonization takes decades and won’t happen now – costs and training obstacles**

Their author (Dirk Schulze-Makuch, Ph.D., School of Earth and Environmental Sciences, Washington State University and Paul Davies, Ph.D., Beyond Center, Arizona State University, “To Boldly Go: A One-Way Human Mission to Mars”, http:~/~/journalofcosmology.com/html(% style="font-size:8.0pt;mso-bidi-font-size:11.0pt" %))

A human mission to Mars is … exploration of Mars and space in general.

**Mars colonization is rooted in settlerist logic that refuses to acknowledge the possibility of life where they settle – their author concedes this is a concern**

Their author (Dirk Schulze-Makuch, Ph.D., School of Earth and Environmental Sciences, Washington State University and Paul Davies, Ph.D., Beyond Center, Arizona State University, “To Boldly Go: A One-Way Human Mission to Mars”, http:~/~/journalofcosmology.com/html(% style="font-size:8.0pt;mso-bidi-font-size:11.0pt" %))

While the pragmatic advantages of this approach … botched sample return mission (Rummel et al. 2002).

**That’s the root-cause of patriarchy, slavery, racism, and any form of domination.**

**Best**, Associate Professor of Department of Humanities and Philosophies at University of Texas, 20**07**

[Steven, “Book Review: The Eternal Treblinka: Our Treatment of Animals and the Holocaust” Journal for Critical Animal Studies, Volume V, Issue 2, <http://www.criticalanimalstudies.org/wp-content/uploads/2009/09/JCAS-Special-Issue-Women-of-Color-November-3-FINAL-2010.pdf> accessed date: 11-7-11] y2k

It is little understood that the first … earlier through animal exploitation.

**Reject this ethical exceptionalism**

HUDSON 2K4 [Laura, The Political Animal: Species-Being and Bare Life, mediations journal, http://www.mediationsjournal.org/files/Mediations23\_2\_04.pdf]

We are all equally reduced to mere … the future of politics and society?

**Their author concedes a double bind either**

**A. This settlerism kills mars life – he justifies this by saying we can better study them, which is repugnant**

Their author (Dirk Schulze-Makuch, Ph.D., School of Earth and Environmental Sciences, Washington State University and Paul Davies, Ph.D., Beyond Center, Arizona State University, “To Boldly Go: A One-Way Human Mission to Mars”, http:~/~/journalofcosmology.com/html(% style="font-size:8.0pt;mso-bidi-font-size:11.0pt" %))

A much more likely problem is the reverse: that the …of Martian biota (McKay 1982; McKay and Marinova 2001).

**OR**

**B. Mars colonization could us all – human threatening biology. This means you reject them under their own impact framing**

Their author (Dirk Schulze-Makuch, Ph.D., School of Earth and Environmental Sciences, Washington State University and Paul Davies, Ph.D., Beyond Center, Arizona State University, “To Boldly Go: A One-Way Human Mission to Mars”, http:~/~/journalofcosmology.com/html(% style="font-size:8.0pt;mso-bidi-font-size:11.0pt" %))

Nevertheless, caution has to be urged … sample return mission (Rummel et al. 2002).

**Their ONLY two AWE solvency cards are shit:**

**1. Winslow evidence says the power produced on mars might be capable, but it would get that much energy**

**2. The Hausser evidence says that current AWE tech would work – nowhere does this evidence delineate that added research is key – squo tech solves**

**Life systems don’t have to be that sophisticated**

Their author (Dirk Schulze-Makuch, Ph.D., School of Earth and Environmental Sciences, Washington State University and Paul Davies, Ph.D., Beyond Center, Arizona State University, “To Boldly Go: A One-Way Human Mission to Mars”, http:~/~/journalofcosmology.com/html(% style="font-size:8.0pt;mso-bidi-font-size:11.0pt" %))

3.2. Establishing an unmanned base … following further one-way missions.

# Military

**Airborne wind has to be tied to a stable spot on the ground to produce power**

Inman, Sept 9, 2012

(Mason, Energy High in the Sky: EXPERT PERSPECTIVES on Airborne Wind Energy Systems, www.nearzero.org/reports/AirborneWind/pdf)

Up higher than traditional winds turbines … to transmit wind energy to the ground.

**China’s rise will be peaceful – 5 reasons**

**1. Economic interdependence**

**Bijian, China Reform Forum Chair, 5**

(Zheng, Executive Vice-President of the Party School of the CPC Central Committee, “Ten Views on China’s Development Road of Peaceful Rise and Sino European Relations,” Real Instituto Elcano, 12-14, <http://www.realinstitutoelcano.org/wps/portal/rielcano_eng/Content?WCM_GLOBAL_CONTEXT=/elcano/elcano_in/zonas_in/0000>,

Third, the development road of peaceful rise is a …international political and economic order.

**China rise is benign and key to democratic reform in China.**

**Shaoguang, Prof. Department of Government & Public Administration The Chinese University of Hong Kong, 5/30/03**

(Wang, “Nationalism and Democracy: Second Thoughts.”)

In sum, characterized by inward-directed … the birth of democracy in the country.

**Chinese democracy transforms global politics- consolidating global democracy and fulfilling global democratic peace**

**Gilley**, **New School University international affairs professor**, 200**5**

[Bruce, former contributing editor at the *Far Eastern Economic Review*, *China’s Democratic Future*, 246-8,]

If it has not already been brought into serious question … positive change will be immense.

**This is key to solve nuclear war and extinction**

**Diamond**, **Hoover Institution Senior Fellow**, 19**95**

[Larry, Stanford Univ. Political Science and Sociology professor, former Baghdad CPA senior adviser,

"Promoting Democracy in the 1990s," <http://wwics.si.edu/subsites/ccpdc/pubs/di/fr.htm>]

This hardly exhausts the lists of threats … security and prosperity can be built.

**Chinese power projection increases Asian stability**

**Caryl, 5-25**-09 (Christian, “Why bow to China?,” Newsweek, p. lexis)

Scholars like UCLA's David … gets, the more dangerous it is."

**ASAT won’t cause war, squo checks**

**Hitchens**, Disarmament Times **07**

(Theresa, director of World Security Institute's Center for Defense Information, "An ASAT Arms Race: The Slippery Slope to Space Weaponiztion", http://disarm.igc.org/index.php?view=article&catid=60%3Adt2007summer&id=51%3Adt2007summerHitchens&option=com\_content&Itemid=2

Further, all space-faring nations, …that will endanger them all.

**China isn’t spending on ASAT**

Moravcsik, Newseek, 08

(Andrew, Professor of politics at Princeton, "Washington Cries Wolf", http://www.princeton.edu/~amoravcs/library/wolf.pdf,

The U.S. Defense Department, in its … marry one. They just don't earn enough:'

**No risk of accidents or miscalc-hotline solves**

Washington Post, 11-6-07

(“China and U.S. To Establish Military Hotline,” http://www.washingtonpost.com/wp-dyn/content/article/2007/11/05/AR2007110500102.html)

China and the United States announced …military exchanges at all levels."

**Alt Causes to submarine deployment**

**Taiwan**

**Erickson et. al, professor China Maritime Studies Institute, 2009**

(Andrew, “An Undersea Deterrent?”, Proceedings Magazine, June 2009 Vol. 135/6/1,276, http://www.usni.org/magazines/proceedings/story.asp?STORY\_ID=1907,

For more than four decades, China's … which escalation control might be difficult.

**International prestige**

**Erickson et. al, professor China Maritime Studies Institute, 2009**

(Andrew, “An Undersea Deterrent?”, Proceedings Magazine, June 2009 Vol. 135/6/1,276, http://www.usni.org/magazines/proceedings/story.asp?STORY\_ID=1907,

Yet another explanation for the decision to … claims to status as a "great power."15

**Interservice politics**

**Erickson et. al, professor China Maritime Studies Institute, 2009**

(Andrew, “An Undersea Deterrent?”, Proceedings Magazine, June 2009 Vol. 135/6/1,276, http://www.usni.org/magazines/proceedings/story.asp?STORY\_ID=1907,

Another possible explanation … its share of defense spending

**American hegemony will endure-3 reasons.**

**Norrlof, political science professor at Toronto, 2010**

(Carla, America’s Global Advantage: US Hegemony and International Cooperation, pg 247-9

After sixty years of securing … to creating the conditions for key currency status.

**Heg doesn’t solve war**

**Hachigan and Sutphen 2008**

(Nina and Monica, Stanford Center for International Security, The Next American Century, p. 168-9,

In practice, the strategy of primacy … question why China is modernizing its military.

# Solvency

**Balloon systems fail**

Inman, Sept 9, 2012

(Mason, Energy High in the Sky: EXPERT PERSPECTIVES on Airborne Wind Energy Systems, www.nearzero.org/reports/AirborneWind/pdf)

Balloons were the least popular option… the money to document their problems.”

**They only eliminate one of the barriers to AWE. Their first piece of evidence outlines five other regulations**

**1. Mobile ground facilities**

**2. Only temporary testing is allowed**

**3. No Multiple tests i.e. farms**

**4. Daylight testing only**

**5. Made conspicuous to the flying public**

**Hold them to a high standard – their plan text says they reduce airspace restrictions between 500 and 2000 feet. All of the above restrictions only apply to 499 feet and above, because the height restriction is an a priori preclusion. That means the only current restriction they are capable of eliminating is the height restriction.**

**Google solves**

Bauer, Sept 13, 2011

(Chris, QUEST, Airbourne Wind Energy, http://science.kqed.org/quest/video/airborne-wind-energy/)

It may seem pie-in-the-sky, but …, balloons and other fanciful flying machines.

**US companies can just test outside of the US – solves case**

**Airborne Wind power is purely theoretical, not economical or environmental feasible**

Cassimally, Sept, 11, 2012

(Khalil, Forget Aeolians, We Need Airborne Wind Farms To Harness Maximum Wind Energy, http://www.nature.com/scitable/blog/labcoat-life/forget\_aeolians\_we\_need\_airborne)

While it is attractive from a theoretical … or environmental factors, not global geophysical limits."

**Reliability will doom airborne wind**

Inman, Sept 9, 2012

(Mason, Energy High in the Sky: EXPERT PERSPECTIVES on Airborne Wind Energy Systems, www.nearzero.org/reports/AirborneWind/pdf)

The most significant barrier, …ften increase their weight and/or cost.

**NASA solves - they don’t have to deal with FAA’s regulatory burdens**

Hodges, Dec, 10, 2010

(Jim, An Answer to Green Energy Could Be in the Air, http://www.nasa.gov/topics/technology/features/capturingwind.html)

So why isn't it being done? Or at … anybody understands the requirements well."

**Funding solves**

Inman, Sept 9, 2012

(Mason, Energy High in the Sky: EXPERT PERSPECTIVES on Airborne Wind Energy Systems, www.nearzero.org/reports/AirborneWind/pdf)

While there were divergent …the coming decade.

**Airborne Wind will take more than a decade to produce power**

Levitan, Sept 24, 2012

(Dave, High-Altitude Wind Energy: Huge Potential — And Hurdles, http://e360.yale.edu/feature/high\_altitude\_wind\_energy\_huge\_potential\_and\_hurdles/2576/)

But Caldeira and others say that … public research and development support.

**We can just buy the tech from Germany – they have it**

Inman, Sept 9, 2012

(Mason, Energy High in the Sky: EXPERT PERSPECTIVES on Airborne Wind Energy Systems, www.nearzero.org/reports/AirborneWind/pdf)

Another approach transmits the wind …and balloons known as “kytoons.”