# \*\*\*\*1NC\*\*\*\*

# Outsiders-Within K

**Threat of a nuclear meltdown divorces rationality and emotion- turns life into a numbers game**

**Nelkin, former NYU professor, 81**

(Dorothy, authored over 25 sociology books, “Nuclear Power as a Feminist Issue,” Environment 23:1, February 1981, page 18, National Science Foundation EVIST program, accessed 360 Link- Environment, 10-11-12, mee)

The feminist anti-nuclear discourse ..rapist-energy of radiation-ejaculation nuclear power.”

**White Supremacy has found its place in global society as the controlling force behind all forms of oppression by connecting and exploiting the existing differences that exist between us causing continued exclusion and disenfranchisement**

**Rabaka**, Associate Professor of Africana Studies in the Department of Ethnic Studies at the University of Colorado at Boulder, **2007** (Reiland, Affiliate Professor of Women and Gender Studies and a Research Fellow at the Center for Studies of Ethnicity and Race in America (CSERA), August 4, “The Souls of White Folk: W.E.B. Du Bois’s Critique of White Supremacy and Contributions to Critical White Studies”, Journal of African American Studies, Vol. 11, Issue 1-15, pgs. 2-4)

Traditionally “white supremacy” has been treated … “white” and “non-white” (Allen 1994, 1997; Goldberg 1997; Harris 1999; Lopez 1995, 1996; Omi and Winant 1994; Roediger 1994, 1999).

**The alternative is to evaluate all axes of oppression in order to fully understand domination and completely re-conceptualize social relations. This allows for the empowerment of currently oppressed groups.**

**The role of the ballot should be to assess which team best performs a methodology that approaches multiple intersections of oppression.**

**Knowledge is key to this change of lens- means only our epistemology solves**

**Collins, 91**

(Patricia Hill, “Black Feminist Thought in the Matrix of Domination,” From “Black Feminist Thought: Knowledge, Consciousness, and the Politics of Empowerment,” pgs 221–238, da 2-13-12, <http://www.hartford-hwp.com/archives/45a/252.html>, mee)

Knowledge is a vitally important part of … own reality has far greater implications.

# Immigration DA

## Will pass-momentum

**Baker, Pallet Enterprise, 3-1-13**

(DeAnna, “Is Immigration Reform on the Way?”, <http://www.palletenterprise.com/articledatabase/view.asp?articleID=3863>, DOA: 3-5-13, ldg)

There are now many discussions … there’s a lot of common ground.”

## The plan is controversial and recreates Solyndra – research is safe but development isn’t

Khimm, Washington Post, 12

(Suzy, “Republicans want to take the ‘D’ out of government ‘R&D’,” 6-4-12, http://www.washingtonpost.com/blogs/wonkblog/post/republicans-want-to-take-the-d-out-of-government-randd/2012/06/04/gJQAmOJ7DV\_blog.html, accessed 2-8-13, ara)

Why have House Republicans soured on … forays into development should be discouraged.

## That contains the aging crisis

**Nye, Harvard professor, 2012**

(Joseph, “Immigration and American Power”, 12-10, [www.project-syndicate.org/commentary/obama-needs-immigration-reform-to-maintain-america-s-strength-by-joseph-s--nye](http://www.project-syndicate.org/commentary/obama-needs-immigration-reform-to-maintain-america-s-strength-by-joseph-s--nye), DOA: 2-5-13, ldg)

While too rapid a rate of immigration can cause … promise to **maintain the strength of the US.**

## Uncontrolled aging crisis causes nuclear war

**Howe and Jackson, CSIS researchers, 2009**

(Neil and Richard, “The World Won't Be Aging Gracefully. Just the Opposite”, 1-4, <http://www.washingtonpost.com/wp-dyn/content/article/2009/01/02/AR2009010202231.html>, DOA: 2-5-13, ldg)

The world is in crisis. A financial … strife and religious extremism.

# Research CP

## TEXT: The United States Federal Government should substantially increase financial incentives for fusion energy research in the United States.

## CP solves all the aff better and doesn’t link to Politics

## 1. Doesn’t link to DAs – research doesn’t require large funding for facilities and costs less

Rowberg, CBO, Senior Specialist in Science and Technology, 2k

(Richard E., Congressional Budget Office, Associate Executive Director for Communications in the Division of Engineering and Physical Sciences of the National Research Council of the National Academies, “Congress and the Fusion Energy Sciences Program: A Historical Analysis,” 1-31-2000, http://fire.pppl.gov/RL30417.pdf, accessed 2-8-13, ara)

If Congress were to decide that fusion … considerably below current amounts.

## 2. Solvency – fusion will never commercialize, and focus on development ensure backlash when it fails

Hirsch, former director, US Fusion Energy Program, 12

(Robert L., PhD, former director of the US Fusion Energy Program with the Atomic Energy Commission, “A Veteran of Fusion Science Proposes Narrowing the Field,” 10-19-2012, http://dotearth.blogs.nytimes.com/2012/10/19/a-veteran-of-fusion-science-proposes-narrowing-the-field/, accessed 2-8-13, ara)

Many outstanding people turned to the pursuit of …tokamak fusion as represented by ITER will not be practical.

## 3. Presumption---we do what they want to do---they either do more or shouldn’t be able to define the plan after they’ve written it vaguely---the CP is narrower than the plan

# China Leadership DA

**China beating US in fusion race – plan reverses this**

**Vastag, Washington Post, 12**

(Brian, “Budget cuts threaten pursuit of nuclear fusion as a clean energy source,” 6-25-12, http://articles.washingtonpost.com/2012-06-25/national/35461417\_1\_nuclear-fusion-iter-fusion-power/2, accessed 2-6-13, ara)

Fusion scientists have plenty of possible …, ‘Thanks for 60 years of research; we’ll take it from here.’ ”

**Fusion is key to energy leadership - it’s a litmus test**

**Prager, director, Princeton Plasma Physics Labaratory, 11**

(Stewart C., director of the Princeton Plasma Physics Laboratory, a Department of Energy national laboratory, and a professor of astrophysical sciences at Princeton, “How Seawater Can Power the World,” 7-11-11, http://www.nytimes.com/2011/07/11/opinion/11Prager.html?\_r=1%26ref=opinion, accessed 2-6-13, ara)

DEBATE about America’s energy …and engineers stand ready to help.

**Chinese clean tech leadership is key to their economy, internal stability, and solves extinction**

**Denlinger, consultant specializing in the China market who is based in Hong Kong, 10**

(Paul, 7/20/10, “Why China Has To Dominate Green Tech,” <http://www.forbes.com/sites/china/2010/07/20/why-china-has-to-dominate-green-tech/>, 2/3/13, atl)

On the policy level, the Chinese …practical purposes, **we’re all in the same boat**.

# Case – Solvency

## 1. Even if it is feasible-no commercialization

**Brumfiel, Scientific American, 2012**

(Geoff, “Fusion’s Missing Pieces”, June, <http://www.iter.org/doc/www/content/com/Lists/WebLinks/Attachments/883/SKMBT_C45112050917050%20(2).pdf>, DOA: 10-6-12, ldg)

ITER will prove whether fusion is … the middle of the century.

## 2. No fusion-can’t create net amounts of energy

**Brumfiel, Scientific American, 2012**

(Geoff, “Fusion’s Missing Pieces”, June, <http://www.iter.org/doc/www/content/com/Lists/WebLinks/Attachments/883/SKMBT_C45112050917050%20(2).pdf>, DOA: 10-6-12, ldg)

Scientists such as Lee have been seduced by … cooled with liquid helium to just four kelvins above absolute zero.

**3. Export controls means US can’t compete- bureaucratic interagency reviews and licensing delays make other nations more attractive**

**Glasgow et al., Pillsbury Winthrop Shaw Pittman LLP, 12**

(James A.; Elina Teplinsky; and Stephen L. Markus, "NUCLEAR EXPORT CONTROLS: A Comparative Analysis of National Regimes for the Control of Nuclear Materials, Components and Technology," Nuclear Energy Institute, October 2012, http://www.nei.org/filefolder/ExportControlsComparativeAnalysis.pdf, accessed 1-6-13, mtf)

Compared to the nuclear export control regimes … **in the international export market**.

## 4. Financial incentives are ineffective – insignificant effect on growth or investment even in best cases

Peters and Fisher, University of Iowa professors, 4

(Alan Peters, associate professor in the Graduate Program in Urban and Regional Planning at the University of Iowa; and Peter Fisher, professor in the graduate program in urban and regional planning at the University of Iowa, "The Failures of Economic Development Incentives," Journal of the American Planning Association, Winter 2004, Vol. 70, No. 1, http://www.crcworks.org/cfscced/fisher.pdf, accessed 8-17-12, mtf)

If incentives have grown absolutely, how … impact on firm location and investment decisions.

**5. Status Quo Solves - Funding**

**Hess, 2-5-13**

(Austin, Associate Editor The Tech, “Alacator C-Mod remains operational”, Accessed 2-11-13, <http://tech.mit.edu/V132/N65/cmod.html>) NJR

MIT’s tokamak, Alcator C-Mod, has faced the …there are no plans to dismantle the device or lay off staff yet.

# Food

## 1. No resource wars – too many alt causes

**Bier, Competitive Enterprise Institute policy analyst, 11**

(David, “Steven Pinker: Resource Scarcity Doesn’t Cause Wars,” GlobalWarming.org, 11-28-11, <http://www.globalwarming.org/2011/11/28/steven-pinker-resource-scarcity-doesnt-cause-wars/>, 06-05-12, hgh)

A 2007 New York Times op-ed warned, “Climate … even in a climate-changed world.

## 2. Tech and adaptation solves

**Child, Conservation Biologist, 2009**

(Matthew, “Putting ‘Ecosystem Services’ in Their Place!”, January, <http://www.conservationtoday.org/index.php?/Editorials/Matt-Child/Putting-the-ecosystem-services-argument-in-its-place.html>, DOA: 1-28-12, ldg)

Society can get along just fine without …(drum-roll) the greatest hoax of all: “Existence Value”!

## 3. Strategies and Price Negotiation Solve food prices

**USDA 11**

(Faqir Singh Bagi, Ph.D. in Agricultural Economics from The Ohio State University is an economist with the USDA Resource and Rural Economics Division. His research focuses on national issues related to water and waste water systems, general infrastructure, and federal funding, Christopher McGath Christopher McGath is an Agricultural Economist in ERS for the USDA. B.S.B.A. in Economics from Ohio State University. March 2011 “Farmers Develop Strategies To Reduce Energy Input Costs” [http://www.ers.usda.gov/ers-staff-directory/christopher-mcgath.aspx accessed 8/1/12](http://www.ers.usda.gov/ers-staff-directory/christopher-mcgath.aspx%20accessed%208/1/12)) mjl

The escalation in energy prices … discounts were able to reduce fuel prices by at least 5 percent.

# Spinoffs

**1. Semiconductors not key to military tech**

**Van Atta et al., senior Research Analyst at the Institute for Defense Analyses, 2007**

(Richard, “Export Controls and the U.S. Defense Industrial Base”, Januray, <http://www.acq.osd.mil/ip/docs/ida_study-export_controls_%20us_def_ib.pdf>, ldg)

For the purposes of this sector study, the “semiconductor … Multilateral Export Controls” (CoCom)

**2. Grids resilient – backup solves**

**Wood, Business Roundtable senior communications advisor, 2012**

(Carter, “The grid: After India, America? No, but still…”, 8-2, <http://businessroundtable.org/blog/the-grid-after-india-america-no-but-still/>, DOA: 10-12-12, ldg)

**A blackout of such scale could not …** probably find that was somewhere in there.

## 3. Environmental collapse can’t cause extinction – nuclear war outweighs

**Schweickart, Loyola University Philosophy Professor, 10**

(David, Ph.D. in Mathematics (University of Virginia), and a Ph.D. in Philosophy (Ohio State University), “Is Sustainable Capitalism Possible?,” <http://www.luc.edu/faculty/dschwei/sustcap.pdf>, d/a 6-9-12, ads)

It is not true either that the various … lifetime due to environmental degradation.

# Space

## 1. Alt causes to no colonization- construction, life support, politics

Rubin, MIT engineer, 12

(Jason M., “What are the technological obstacles to colonizing another planet?,” 2-28-12, MIT Engineering, da 2-24-12, http://engineering.mit.edu/live/news/1865-what-are-the-technological-obstacles-to-colonizing, mee)

According to Phillip Cunio, a graduate student in …which, of course, are closely intertwined.

## 3. US decline inevitable- no superpowers in the future

Buzan, **London School of Economics IR prof**, 11

(Barry, "The Inaugural Kenneth N. Waltz Annual Lecture A World Order Without Superpowers Decentred Globalism," International Relations, March 2011, vol. 25 no. 1 pages 3-25, da 12-19-11, Sage Publications) mee

In what follows I will use both material and social … superpower to great power status.

**6. No impact to asteriods– low probability, long timeframe, and tech solves**

**Morrison, SETI Institute director, 10**

(David, Director, Carl Sagan Center for Study of Life in the Universe, SETI Institute; Senior Scientist, NASA Ames Research Center, "Impacts and Evolution: Protecting Earth from Asteroids1," Proceedings of the American Philosophical Society. Philadelphia: Dec 2010. Vol. 154, Iss. 4, ProQuest, accessed 4-1-12, mtf)

Impacts are unique among natural hazards … guide both ongoing surveys and follow-up support.

# \*\*\*\*2NC\*\*\*\*

**K**

## Nuclear perpetuates an oppressive mindset of exploitation

**Nelkin, former NYU professor, 81**

(Dorothy, authored over 25 sociology books, “Nuclear Power as a Feminist Issue,” Environment 23:1, February 1981, page 18, National Science Foundation EVIST program, accessed 360 Link- Environment, 10-11-12, mee)

The feminist movement has sought to develop the … *bringing back the quietness of the forest to us.*

## Nuclear power renders oppressed people dependent on patriarchal capitalistic expectations

**Nelkin, former NYU professor, 81**

(Dorothy, authored over 25 sociology books, “Nuclear Power as a Feminist Issue,” Environment 23:1, February 1981, page 19, National Science Foundation EVIST program, accessed 360 Link- Environment, 10-11-12, mee)

The feminist political diagnosis suggests that nuclear … in groups throughout the country.

## Social inequalities entrenched in the status quo prevent change unless it is radical enough to beat the resiliency of individual hierarchies

**Collins, 9**

(Patricia Hill, “Another Kind of Public Education : Race, the Media, Schools, and Democratic Possibilities,” Beacon Press, 2009, p 23-24, accessed ebrary 2-13-12, mee)

Moving toward this vision of democracy is … and collective struggle in defense of democratic principles.

## Their concept of “intellectual” is flawed, exclusive and the base of all their evidence- prefer ours because it includes non-academic perspectives that are key to change

**Collins, 2k**

(Patricia Hill, “Black Feminist Thought: Knowledge, Consciousness, and the Politics of Empowerment,” pages 14-16, accessed ebsco 2-13-12, mee)

Examining the contributions of women like … Black feminist thought (Collins 1998a, 95–123).

## The K is a disad to their framework- their interpretation sustains dominant and exclusionary ideologies

Jones, University of London International Relations lecturer, 2009

(Lee, “International Relations scholarship and the tyranny of ‘policy relevance’,” Journal of Critical Globalisation Studies Issue 1, <http://criticalglobalisation.com/Issue%201/125_131_JCGS1_JONES_TYRANNYPOLICYRELEVANCE.pdf>, ldg)

Having conceded where Nye has a point, let’s now …State for Security Assistance, Science, and Technology.

**CP**

**CP key to viability – government always loses in energy**

**Loris, Fellow, Thomas A. Roe Institute for Economic Policy Studies, 12**

(Nicolas, “Department of Energy Budget Cuts: Time to End the Hidden Green Stimulus,” 3-23-12, <http://www.heritage.org/research/reports/2012/03/department-of-energy-budget-cuts-time-to-end-the-hidden-green-stimulus>, accessed 2-11-13, ara)

The government programs that have … because they evolved well beyond the scope of basic research.

**CP leads to better private sector adoption**

**Thorning, chief economist, American Council for Capital Formation, 11**

(Margo, “Stop DOE's Double Down on Risky Energy Ventures,” 9-29-11 <http://energy.nationaljournal.com/2011/09/what-role-should-government-pl.php>)

DOE's race against the clock to approve more guaranteed loans for energy projects that haven't been properly vetted is completely reckless after the Solyndra fiasco. **The government should limit** its **involvement** and funding **to basic research** on alternative energy sources and should not be funding risky “start-ups." **If a** renewable **tech**nology **makes** economic **sense**, **the private sector will adopt it** and it will succeed **without mandates and subsidies**. Federal and state governments should not mandate renewable energy, it’s cost is usually at least twice that of conventional energy and places an economic burden on households and industry (see Energy Information Administration data on cost of renewable electricity at http://www.eia.gov/oiaf/aeo/electricity\_generation.html).

**BUT the plan ensures boom-bust cycles that hollow out commercialization**

**Jenkins, et al. Director of Energy and Climate Policy, Breakthrough Institute, 12**

(Jesse, Director of Energy and Climate Policy, Breakthrough Institute, Mark Muro, Senior Fellow, Metropolitan Policy Program, Brookings Institution, Ted Nordhaus and Michael Shellenberger, Cofounders, Breakthrough Institute, Letha Tawney, Senior Associate, World Resources Institute, Alex Trembath, Policy Associate, Breakthrough Institute, “Beyond Boom & Bust: Putting Clean Tech on a Path to Subsidy Independence,” 4-18-12, www.brookings.edu/~/media/Research/Files/Papers/2012/4/18 clean investments muro/0418\_clean\_investments\_final paper\_PDF.PDF, accessed 2-11-13, ara)

Still, the reality is that until technological … clean tech boom and bust.

## LBL

## 1. Perm links to politics – research projects are popular but development is not, seen as picking winners and losers – that’s Khimm

## Key distinction – the perm severs production (and only the CP solves)

CBO, 7

(Congressional Budget Office, “Federal Support for Research and Development,” June 2007, <http://www.cbo.gov/sites/default/files/cbofiles/ftpdocs/82xx/doc8221/06-18-research.pdf>, accessed 2-11-13, ara)

Distinguishing between research and … workers and facilities were not available.

## Plan is development – CP isn’t

CBO, 7

(Congressional Budget Office, “Federal Support for Research and Development,” June 2007, <http://www.cbo.gov/sites/default/files/cbofiles/ftpdocs/82xx/doc8221/06-18-research.pdf>, accessed 2-11-13, ara)

Basic research is meant to … of specific marketable products.

## Important distinctions for policymakers – only the CP solves

CBO, 7

(Congressional Budget Office, “Federal Support for Research and Development,” June 2007, <http://www.cbo.gov/sites/default/files/cbofiles/ftpdocs/82xx/doc8221/06-18-research.pdf>, accessed 2-11-13, ara)

In addition to distinguishing between … of the returns to federal spending for research.

## Group development key debate-

## Yim says govt support is insufficient- also takes out aff

## Aff trades off with private capital – kills investment and turns R&D

Green, AEI Resident Scholar, ‘12

(Kenneth P., American Enterprise Institute, PhD environmental science and engineering , “Government is a Lousy Venture Capitalist” 2-24-12 The American <http://www.american.com/archive/2012/february/government-is-a-lousy-venture-capitalist> accessed: 2-11-12 mlb)

2) Displacement is not … winners and losers in the market.

# Case – Solvency

## Extend SQ solves- Hess 3 passed 6 months of new funding

## PPL Receive new computer simulation grant

Greenwald, 10-8-12

(John, Princeton Plasma Physics Laboratory, “Plasma laboratory wins $12 million grant for fusion research”, Accessed 2-11-13, http://www.princeton.edu/main/news/archive/S34/97/16S88/) NJR

A center based at the U.S. Department of … and the Courant Institute of Mathematical Sciences at New York University.

# Space

## Alt causes aff can’t solve- sex, lack of gravity, supply limitations

Halvorson, Kennedy Space Center Bureau Chief, 12

(Todd, USA Today and Florida Today, “Landing people on Mars: 5 obstacles,” 9-2-12, da 2-24-13, <http://usatoday30.usatoday.com/tech/science/space/story/2012-09-02/Mars-obstacles-for-humans/57516356/1>, mee)

Sex in the solar system Problem: Human … to making such a mission affordable.

## Nuclear-propulsion leads to radiation – tons of alternatives now that solve space exploration

Grossman, Investigative Reporter, Huffington Post, 12

(Karl, “The Deadly Folly of Nuclear Power Overhead,” 4-12-12, http://www.huffingtonpost.com/karl-grossman/the-deadly-folly-of-nucle\_b\_1417149.html, DOA: 2-24-13, ara)

As to nuclear-propelled rockets, the U.S. … contamination and radioactive pollution.

## Radiation covers the globe and causes extinction – your defense is based on cover-ups

Lendman, Research Associate, Center for Research on Globalization, 11

(Stephen, “Nuclear Meltdown in Japan,” 3-13-11, <http://www.thepeoplesvoice.org/TPV3/Voices.php/2011/03/13/nuclear-meltdown-in-japan>, accessed 9-15-12, ara)

Reuters said the 1995 Kobe quake caused $... America, and parts of South America.

## Transition will be peaceful

MacDonald and Parent, **Williams College, University of Miami,** **pol sci assistant profs,** 11

(Paul and Joseph, "Resurrecting Retrenchment: The Grand Strategic Consequences of U.S. Decline," May, Policy Brief, Belfer Center for Science and International Affairs, da 12-19-11, <http://belfercenter.ksg.harvard.edu/files/macdonald-parent-may-2011-is-%20brief.pdf>) mee

Declining great powers are less likely … U.S. credibility and reassuring allies.

**Nations would cooperate to solve asteroids**

**Morrison, SETI Institute director, 10**

(David, Director, Carl Sagan Center for Study of Life in the Universe, SETI Institute; Senior Scientist, NASA Ames Research Center, "Impacts and Evolution: Protecting Earth from Asteroids1," Proceedings of the American Philosophical Society. Philadelphia: Dec 2010. Vol. 154, Iss. 4, ProQuest, accessed 4-1-12, mtf)

While the first small steps are being taken by … would be forever changed.

# \*\*\*\*1NR\*\*\*\*

# Politics

# OVIEW

## Comprehensive immigration reform is key to the economy and highly skilled workers

**Farrell, Businessweek contributing editor, 12-13-12**

(Chris, “Obama’s Next Act: Immigration Reform”, <http://www.businessweek.com/articles/2012-12-13/obamas-next-act-immigration-reform>, DOA: 2-9-13, ldg)

Washington won’t get much of a reprieve from verbal …: a just move that’s economically efficient.

# UQN

## Will pass but continued presidential leadership key to passage

Helderman, Washington Post politics writer, 2-26

(Rosalind S., "McCain, Graham say Obama understands border concerns," 2-26-13, http://www.washingtonpost.com/blogs/post-politics/wp/2013/02/26/mccain-graham-say-obama-understands-border-concerns/, accessed 2-27-13, mtf)

President Obama understands GOP concerns … Senate negotiations.

## It can pass the House

**Sarlin, Talking Points Memo, 2-27-13**

(Benjy, “Key House Republican Signals Immigration Reform Still Alive”, <http://tpmdc.talkingpointsmemo.com/2013/02/major-new-signs-of-life-for-path-to-citizenship-in-the-house.php?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+tpm-news+%28TPMNews%29>, DOA: 3-5-13, ldg)

Immigration reform’s chances in the House … citizenship, Goodlatte said he had not ruled them out.

## Pressure solves

**Sarlin, Talking Points Memo, 3-4-13**

(Benjy, “5 Reasons Immigration Reform Might Actually Pass”, <http://tpmdc.talkingpointsmemo.com/2013/03/5-reasons-immigration-reform-looks-like-it-might-actually-pass.php>, DOA: 3-5-13, ldg)

It used to be assumed that Republican … TPM. “It’s a good precedent.”

# A2: Hirsch

## Doesn’t say PC irrelevant just says it’s complex-evaluate our specific arguments

**Hirsch, National Journal chief correspondent, 2-7-13**

(Michael, “There’s No Such Thing as Political Capital”, <http://www.nationaljournal.com/magazine/there-s-no-such-thing-as-political-capital-20130207>, DOA: 2-9-13, ldg)

The point is not that “political capital”…make him (and the Democrats) stronger.

## Depends on picking the right issues --- links prove the plan is wrong

**Hirsch, National Journal chief correspondent, 2-7-13**

(Michael, “There’s No Such Thing as Political Capital”, <http://www.nationaljournal.com/magazine/there-s-no-such-thing-as-political-capital-20130207>, DOA: 2-9-13, ldg)

And then **there are the presidents …** a good idea,” as the party suffers in the polls.

## Obama’s victories increase his opposition- he’s already done too many controversial things amidst government mistrust

**Purdum, national editor, 10**

(Tom, national editor at Vanity Fair, Obama Is Suffering Because of His Achievements, Not Despite Them,” 12-20-10, Vanity Fair, da 11-9-12, <http://www.vanityfair.com/online/daily/2010/12/obama-is-suffering-because-of-his-achievements-not-despite-them>, mee)

With this weekend’s decisive Senate repeal of the … to explain them, sensibly and simply, to the American public.

# Link

## ARPA-E proves CP is more popular than the aff

Yin, Clean Energy Policy Analyst, Information Technology and Innovation Foundation, 12

(Clifton, Master of Public Policy degree with a focus on environmental and regulatory policy from the Georgetown Public Policy Institute, former policy fellow at Americans for Energy Leadership, “Basic Research the Wrong Focus for ARPA-E,” 8-28-12, http://www.innovationfiles.org/basic-research-the-wrong-focus-for-arpa-e/, accessed 2-11-13, ara)

The Advanced Research Projects Agency-Energy …at a very basic level through something like ARPA-E.”

## Aff is massively unpopular – GOP is ideologically opposed AND fracking proves research is sufficient

Miller, Ranking Member, Subcommittee on Energy and Environment, 12

(Brad, “Tapping America’s Energy Potential Through Research and Development,” 11-30-12, http://democrats.science.house.gov/sites/democrats.science.house.gov/files/documents/Miller%20Statement%20Final%20-%20Unconventional%20Oil%20Part%20III%20-%2011-30-12.pdf, accessed 2-11-13, ara)

Our efforts to assist emerging … majority in the last Congress.

## Research is massively popular – commercialization causes backlash

LaMonica, contributing editor, MIT Technology Review, 12

(Martin, “Should the government support applied research?” 9-10-12, http://www.technologyreview.com/news/428985/should-the-government-support-applied-research/, accessed 2-8-13, ara)

The presidential campaign has revived…step back and concentrate on “basic research.”

# Impact

## Immigration reform prevents a shortage in the aerospace industry

**Aubrecht, Cornell engineering PhD, 2009**

(David, “The Aerospace Workforce”, Federal News Service, 12-10, lexis, ldg)

And finally, despite our best efforts to increase … they just can't get the visas.

## That collapses the aerospace sector --- tanks air power

**Aubrecht, Cornell engineering PhD, 2009**

(David, “The Aerospace Workforce”, Federal News Service, 12-10, lexis, ldg)

Aerospace systems are of … our entire space sector relies on.

## Nuclear war

**Tellis, RAND senior political scientist, 1998**

(Ashley, “Sources of Conflict in the 21st Century”, http://www.rand. org/publications/MR/MR897/MR897.chap3.pdf, DOA: 2-9-13, ldg)

This subsection attempts to synthesize … the time frames examined in this report.