**SMR Spec**

**There are countless different SMR designs out there with important design variations and unique strengths and weaknesses**

**Andres and Breetz, National War College Prof., and MIT Doctoral Candidate, 11**

(Richard and Hanna, “Small Nuclear Reactors for Military Installations: Capabilities, Costs, and Technological Implications,” February 2011, accessed 1-15-13, <http://www.ndu.edu/inss/docuploaded/SF%20262%20Andres.pdf>)

Range of Designs…core moving mechanical components.

**B) Violation—the plan text doesn’t specify what specific SMR designs the affirmative advocates.**

**Politics**

**Obama is playing the perfect hand on immigration now but contentious action ensures polarization**

**Weber, senior editor at TheWeek.com, 1/29**

(Peter, graduate of Northwestern University, Peter has worked at Facts on File and The New York Times Magazine, he speaks Spanish and Italian, January 29, 2013, “Should Obama stay out of the immigration fight?” http://theweek.com/article/index/239363/should-obama-stay-out-of-the-immigration-fight, 2/1/13, atl)

President Obama travels…without saying anything

**Nuclear fractures consensus and derails important legislation- environmentalist backlash and no funding push**

**Simon, LA Times staff writer, 7**

(Richard, "Climate bill could turn friends into foes as some go nuclear," LA Times, 4-9-07, http://articles.latimes.com/2007/apr/09/nation/na-nuke9, accessed 11-4-12, mtf)

The renewed push…and taking up crack."

**Path to citizenship solves the deficit**

**Tucker, The Atlanta Journal-Constitution columnist, 10**

(Cynthia, November 19, 2010, “We need immigrants to help pay the deficit,” <http://blogs.ajc.com/cynthia-tucker/2010/11/19/we-need-immigrants-to-help-pay-the-deficit/>, 1/31/13, atl)

Recommendations for taming…federal tax rolls?

**Deficit will collapse hegemony and the economy---trigger global nuclear war**

**Khalilzad, United States ambassador to Afghanistan, Iraq, and the UN during Bush’s Presidency, 11**

(Zalmay, the director of policy planning at the Defense Department from 1990 to 1992, February 8, 2011, “The Economy and National Security; If we don’t get our economic house in order, we risk a new era of multi-polarity,” <http://www.nationalreview.com/articles/259024/economy-and-national-security-zalmay-khalilzad>, 1/31/13, atl)

Without faster economic…**hegemony and aggression**

**Reprocessing**

**US won’t cave to South Korea on reprocessing now**

**Yonhap 2012**

(“U.S. unlikely to allow S. Korea to reprocess nuclear fuel”, 3-8, <http://english.yonhapnews.co.kr/national/2012/03/08/23/0301000000AEN20120308007100315F.HTML>, DOA: 10-12-12, ldg)

The United States is…plants, the diplomat said.

**Failure to maintain a hardline on domestic reprocessing shatters the norm against ENR and makes credible US diplomatic pressure impossible – ensures South Korean ENR**

**Sagan, Stanford political science professor, 2011**

(Scott, “The International Security Implications of U.S. Domestic Nuclear Power Decisions”, 4-18, <http://cybercemetery.unt.edu/archive/brc/20120621005012/http://brc.gov/sites/default/files/documents/sagan_brc_paper_final.pdf>, DOA: 10-12-12, ldg)

A similar phenomenon…for commercial purposes

**South Korean ENR causes South Korean prolif and undermines US nonprolif efforts with Iran, North Korea, and Southeast Asia**

**Keck, Diplomat assistant editor, 2012**

(Zachary, “Rough Waters? The State of the ROK-U.S. Alliance”, 8-22, <http://thediplomat.com/flashpoints-blog/2012/08/22/rough-waters-the-state-of-the-rok-u-s-alliance/>, DOA; 10-12-12, ldg)

Washington’s concerns over…forces in the region.

**New Asian prolif ensures widespread nuclear conflict --- asymmetries**

**Lyon, former Queensland IR lecturer, 2009**

(Rod, “A delicate issue: Asia's nuclear future”, 12-14, <http://www.aspi.org.au/publications/publication_details.aspx?ContentID=236>, DOA: 10-12-12, ldg)

Deterrence relationships in…of their arsenals

**PRISM PIC**

**Counterplan Text: The United States Federal Government should fund the development of water cooled, gas cooled, and molten salt cooled small modular nuclear reactors for the U.S. Department of Defense.**

**The counterplan competes—small modular reactors include 60 different reactor designs—the plan mandates the inclusion of liquid metal cooled reactors like the PRISM—the counterplan excludes them**

**King, Huntzinger, and Nguyen, CNA Corporation, 11**

(Marcus, LaVar, and Thoi, “Feasibility of Nuclear Power on U.S. Military Installations,” March 2011, accessed 1-17-13, <http://www.cna.org/sites/default/files/research/Nuclear%20Power%20on%20Military%20Installations%20D0023932%20A5.pdf>)

Status of SMR…in figure 2.