# 1AC

### 1AC

#### The status quo prevents regional and state level feed in tariffs from being effective- the Federal Energy Regulatory committees recent ruling mandates electricity produced be purchased at an “avoided cost” making solar impossible

D.A. Barber, 10-23-12 (regular correspondent for two Southern Arizona business publications and spent five years writing for the University of Arizona’s Report on Research. “U.S. Feed-in Tariffs will Increase PV Demand”, Energy Trend)

While FIT programs are far and few between in the United States, the city

AND

and states that have the greatest rooftop PV marketing potential for module companies.

#### Federal pre-emption KILLS FiT programs in the squo – EVEN in situations where states have authority – federal legislation is key to stimulate innovation

Dorsi 12 –Fellow, Phillips & Cohen LLP; J.D. Harvard Law School

(Michael, “Clean Energy Pricing and Federalism: Legal Obstacles and Options for Feed-in Tariffs”. http://environs.law.ucdavis.edu/issues/35/2/dorsi.pdf)

V. CONCLUSION States have often been laboratories of democracy, yet in many areas

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it may be the best way to forward an American renewable energy policy.

#### Absent regulatory reform state RPS and Feed in Tariffs are doomed

Felix Mormann, ’11 (Fellow, Steyer-Taylor Center for Energy Policy and Finance, Stanford Law School “Requirements for a Renewables Revolution”, 38 Ecology L.Q. 903)

Finally, in the absence of a strong, long-term federal commitment to

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Utilities Commission decision into a Pyrrhic victory for state-level deployment policies.

### Plan

#### The plan: the United States Federal Government ought to give sanction to states setting rates substantially above the avoided cost for the production of solar power.

### Advantage 1 is Warming

#### FERC restrictions prevent effective Feed in tariffs to reduce greenhouse gas emissions

DAVID YAFFE, ’10 (The Electricity Journal, “Are State Renewable Feed-In-Tariff Initiatives Truly Throttled by Federal Statutes After the FERC California Decision?”)

For the last few years, several local and state governments, reflecting local policies

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” rate when such a premium is needed to facilitate dispersed renewable development.

#### Effective feed in tariffs cause solar revolution

JENNIFER KHO, ‘9 (“Is a Feed-In Tariff a good FIT for the U.S.?”, Editor for Clean Technica)

But so far, there’s no question that a German-style feed-in

AND

so far,] we’ve found it’s not growing as fast as it should.”

#### Studies go aff- The plan DIRECTLY makes solar cost completive with natural gas, causing solar to satisfy nearly all of US electricity needs

Ken Willis, 10-25- 12 (Emeritus Professor of Environmental Economics, University of Newcastle upon Tyne, UK “Solar Energy Is Ready. The U.S. Isn't”, Bloomberg News)

Worldwide, the picture is even more positive. Australia projects that 10 percent of

AND

which would make homegrown solar competitive with commercial power rates in many states.

#### Electricity sector is A key polluter

Mormann 11 (Felix, German JD and JSD from University of Passau School of law, as well as an LMM from UC BerkeleySchool of Law and is a research Fellow at Stanford’s Steyer Center for Energy Policy and Finance, writing for Economic Law Quarterly, "Requirements for a Renewables Revolution." 05/02/11. http://www.boalt.org/elq/documents/elq38\_4\_03\_2012\_0808.pdf)

Renewable sources of energy are relevant not only to electricity generation but also to other

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this Article focuses on the use of renewables for the generation of electricity.

#### US Shift to Renewables Gives Credibility to Our Push to Reduce Other Short Term Pollutants to Solve Warming in the Short Term

Steve Seidel is Senior Advisor at C2ES 02/17/2012 http://www.c2es.org/blog/seidels/how-us-can-lead-short-lived-climate-pollutants HOW U.S. CAN LEAD ON SHORT-LIVED CLIMATE POLLUTANTS

With Secretary Clinton’s announcement this week of a new coalition aimed at short-lived

AND

the ensuing human and economic losses, these are investments well worth making.

#### Extinction and try or die flips AFF

Sawin Senior Director of the Energy and Climate Change Program at the WorldWatch Institute Aug. ’12 (Janet, “Climate Change Poses Greater Security Threat than Terrorism,” http://www.worldwatch.org/node/77, Mike)

As early as 1988, scientists cautioned that human tinkering with the Earth's climate amounted

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carbon, with meaningful long-term targets that incorporate gradually declining caps.

#### Warming is real and anthropogenic—Skeptics are bought off clowns

Prothero 12 (Donald Prothero, Professor of Geology at Occidental College, Lecturer in Geobiology at CalTech, "How We Know Global Warming is Real and Human Caused," 3/1/12, EBSCO)

How do we know that global warming is real and primarily human caused? There

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the denialist conspiracy essentially paid for the testimony of anyone who could be useful

to them. The day that the 2007 IPCC report was released (Feb.

AND

change when it threatens their survival. Neither can we as a society.

### Advantage 2 is Competitiveness

#### Failure to stimulate demand for solar panels makes collapse of the domestic solar industry inevitable

NYT 2012 May 17, 2012 “Topics: Solar Energy”

But BrightSource is also emblematic of the dark clouds that have settled over the solar

AND

lesson in what others call the futility of federal meddling in the marketplace.

#### That crowds the US out of the photovoltaic market

Damien LaVera, 6-28- ’12 (Deputy Director, Office of Public Affairs @ DOE, “Solar Manufacturing: To Compete or Not To Compete”, Energy.gov)

Last year, the global market for clean, renewable energies reached a record $

AND

we continue to support and build a thriving solar industry here at home.

#### That Creates Space for the US to Maintain an Edge in the Global Market – Continued Support is Key

Alex Rau, 3- ’12 (founder and the director of Climate Wedge, an investment firm focused on clean-energy technologies, carbon finance, and environmental commodities. “Is America Losing Its Edge in Clean-Energy Tech?”, Harvard Business Review)

Amid all the concern over America's competitiveness, it's easy to overlook a sector where

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solar power, and the lack of carbon constraints in our energy policy:

#### The plan is key to reignite global manufacturing – it prevents Chinese monopoly on the market

Hart Policy Analyst on China Energy and Climate Policy at the Center for American Progress and Gordon Vice President for Energy Policy at the Center for American Progress 5-6-12 (Melanie and Kate, “5 Myths and Realities About U.S.-China Solar Trade Competition,” <http://www.americanprogress.org/issues/green/news/2012/05/16/11592/5-myths-and-realities-about-u-s-china-solar-trade-competition/>, Mike)

Myth

Trade enforcement is a losing proposition because imposing tariffs will slow solar industry growth in the United States

Reality

Innovation and demand-side policy, not cheap imports, are the real keys

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. That is the real key to U.S. market success.

#### Solar manufacturing is key to U.S. tech competitiveness and the economy

Hart Policy Analyst on China Energy and Climate Policy at the Center for American Progress and Gordon Vice President for Energy Policy at the Center for American Progress 5-6-12 (Melanie and Kate, “5 Myths and Realities About U.S.-China Solar Trade Competition,” <http://www.americanprogress.org/issues/green/news/2012/05/16/11592/5-myths-and-realities-about-u-s-china-solar-trade-competition/>, Mike)

Myth

U.S. manufacturers should accept that they cannot compete with China

Reality

The United States is actually quite strong in higher-end manufacturing One assumption underlying

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growth—manufacturing companies contribute 70 percent of private R&D spending.

#### Competitiveness decline tanks U.S. hegemony – tech manufacturing is especially key

Segal 4 (Adam, Senior Fellow in China Studies at the C.F.R. “Is America Losing Its Edge?” http://yaleglobal.yale.edu/content/america-losing-its-edge)

The United States' global primacy depends in large part on its ability to develop new

AND

, the United States must get better at fostering technological entrepreneurship at home.

#### Heg solves multiple conflict scenarios

Kagan 12 (3/14, Robert, senior fellow in Foreign Policy at Brookings, “America has made the world freer, safer and wealthier”, http://www.cnn.com/2012/03/14/opinion/kagan-world-america-made/index.html?iref=allsearch)

(CNN) -- We take a lot for granted about the way the world

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what the world looked like right before the American order came into being.

### Advantage 3

#### Housing Market on the Brink

Dave Cohen 03/26/2013 A New Housing Bubble In The United States http://www.declineoftheempire.com/2013/03/a-new-housing-bubble-in-the-united-states.html

There’s no doubt that housing is recovering. Existing home sales—which account for

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No other outcome is possible, which is what I concluded in 2009.

#### Rooftop solar drastically increases property values and guarantees investment returns

LaMonica ’11 (Martin, “Solar Panels Increase Home Values,” August 5, <http://news.cnet.com/8301-11128_3-20088646-54/econ-101-solar-panels-increase-home-values/>, Mike)

It stands to reason that adding an asset which cuts your electricity bills--solar

AND

financing plans to avoid the upfront cost, while lowering monthly electricity bills.

#### Housing key to the economy

Reuters 10 (“What's left to fix housing market?”, <http://www.reuters.com/article/2010/03/21/businesspro-us-economy-weekahead-outlook-idUSTRE62K1G420100321>)

Housing was at the heart of the global recession, and plays a crucial role

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big reason why household wealth has dropped by $10 trillion since 2007.¶

#### There are multiple flashpoints in current world order- guarantees WMD conflict

Ockham Research, independent research branch of Financial Market Management Inc, ‘8 (Nov 17th, “Economic Turmoil Begets Geopolitical Risks”, <http://wallstreetpit.com/2008/11/economic-turmoil-begets-geopolitical-risks/>)

The economic turmoil roiling world markets right now brings with it plenty of pain.

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, with dangerous consequences for the U.S. and the world.

#### Best studies prove

**Royal 10** – Jedediah Royal, Director of Cooperative Threat Reduction at the U.S. Department of Defense, 2010, “Economic Integration, Economic Signaling and the Problem of Economic Crises,” in Economics of War and Peace: Economic, Legal and Political Perspectives, ed. Goldsmith and Brauer, p. 213-214

Less intuitive is how periods of economic decline may increase the likelihood of external conflict

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not featured prominently in the economic-security debate and deserves more attention.

#### No Alt Causes – Only the Housing Market Provides an Accurate Reading of the Economy

By Bruce Bartlett held senior policy roles in the Reagan and George H.W. Bush administrations 3/26, 2013, Declining Wealth Brings a Rising Retirement Risk http://economix.blogs.nytimes.com/2013/03/26/declining-wealth-rising-retirement-risk/

In a recent post, I examined aggregate national wealth from the Federal Reserve Board’s

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lower rate, have lower incomes than their parents, pay much higher costs

for health insurance, and are more likely to graduate with college debts.¶ What’s

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the economy over the last 30 years. The future doesn’t look pretty.

# 2AC

## Warming Adv

**AT Too Late**

**Immediate action solves the 2 degree tipping point**

Kelly **Levin**, via WRI Insights., **3-7**-13 (“Developed Nations Must Cut Emissions In Half By 2020, Says New Study”,Climate Progress)

The findings from this most recent study suggest that the challenge we already knew was

AND

ambition is growing, as is the urgency of addressing global climate change.

**Adaptation is preposterous – you can’t adapt to what’s coming**

**Romm 12 (**Joe Romm, Ph.D in Physics from MIT, worked at the Scripps Institution of Oceanography, Fellow of the American Association for the Advancement of Science, former Acting Assistant Secretary of the U.S. Department of Energy, awarded an American Physical Society Congressional Science Fellowship, executive director of Center for Energy and Climate Solutions, former researcher at the Rocky Mountain Institute, former Special Assistant for International Security at the Rockefeller Foundation, taught at Columbia University's School of International and Public Affairs, Senior Fellow at the Center for American Progress, interview with Ken Caldeira, atmospheric scientist who works at the Carnegie Institution for Science's Department of Global Ecology, “Study: We’re Headed To 11°F Warming And Even 7°F Requires ‘Nearly Quadrupling The Current Rate Of Decarbonisation’” 11/6/12) http://thinkprogress.org/climate/2012/11/06/1144431/study-were-headed-to-11f-warming-and-even-7f-requires-nearly-quadrupling-the-current-rate-of-decarbonisation/

Even to have a reasonable prospect of getting to a 4°C scenario would

AND

issues. The “Slowly Boiling Brainless Frogs” live — for now.

**AT: Intermittency**

**Intermittency doesn’t turn warming – backup generators don’t burn as much fuel**

**Gray, 11** (Tom, deputy executive director of the American Wind Energy Association, “Mythbusting fact: Wind power is valuable even if the wind doesn't blow all the time”, 4/20/11, <http://www.awea.org/blog/index.cfm?customel_dataPageID_1699=7587>) WP

A common fallacy promoted by anti-wind groups is that because wind cannot replace

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nation that is still getting 70% of its electricity from fossil fuels.

## Competitiveness Adv

**AT: China**

**The US is key to solve global warming- China is taking steps towards reducing emission**

James **West, 2-25**-13 (producer for the Climate Desk. He wrote Beijing Blur (Penguin 2008), an intimate yet far-reaching account of modernizing China’s underground youth scene , “Wait Until China Acts on Climate. What? They Are!?”, Mother Jones)

That was one bit of news drowned out by last week's (understandable) conniption

AND

may be time to update those action-resistant talking points, guys.

## Housing Adv

**No resiliency – we’ve pulled out all the stops – a collapse now triggers a double-dip collapse and depression**

Chris **Isidore**, CNN Money, 8/10/**11**, “Recession 2.0 would hurt worse”, lexis,

The risk of double dip recession is rising.¶ And while economists disagree on just

AND

While manufacturing has had a nice rebound in the last two years, indust

## 2AC T – Increase a Financial Incentive

**1. We Meet- Our Plan increases a financial incentive for energy production**

Steven **Ferrey, ’10** (Professor of Law, Suffolk University Law School, “Legal Barriers to Sub-National Governance Techniques by U.S. States for Renewable Energy Promotion and GHG Control”, Prepared for the 2nd UNITAR'-Yale Conference on Environmental Governance and Democracy) The U.S. National Renewable Energy Laboratory (NREL)

http://conference.unitar.org/yale/sites/conference.unitar.org.yale/files/Paper\_Ferrey\_0.pdf)

“A feed-in tariff (FIT) is an energy supply policy that

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thus “have the incentive to continue to produce and supply power.xxi

**3. Counter Interp- Incentives must involve a positive material transfer to encourage behavior change.**

**Cooley, 07**

(Suzannah, CRANFIELD UNIVERSITY, Thesis submitted for a degree in Masters of Science, “GROWTH OF THE UK LOW CARBON DIOXIDE AND ALTERNATIVE TECHNOLOGY VEHICLE MARKET: INVESTIGATING INFLUENTIAL FACTORS IN THE ADOPTION OF LOW CARBON VEHICLES,” Sept., <https://dspace.lib.cranfield.ac.uk/bitstream/1826/2401/1/Sue%20Cooley%20Thesis%20final%20v2.pdf>)

Incentives can be used to introduce or increase actual or perceived relative advantages. Rogers

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grant to be an important factorencouraging the purchase of the Toyota Prius hybrid.

## 2AC Oil DA

**1. Prices Down—US domestic production and economic decline**

**Stockhouse 10/5**

Oil Prices Hit Two-Month Lows as Production in the U.S. Reaches 15 Year High

Enerplus Corporation ERF 10/5/2012 8:20:05 AM http://www.stockhouse.com/news/canadianreleasesdetail.aspx?n=8633056

The recent economic slowdowns in Europe and China has seen global oil demand fall in

AND

and get exclusive access to our numerous stock reports and industry newsletters.2

**2. Prices down – volatile trading, jobs report**

**Business Recorder 10/6**

Oil prices dip, post weekly losses. October 06, 2012. http://www.brecorder.com/fuel-a-energy/193/1245206/

Oil prices fell in volatile trading on Friday and posted weekly losses as a fragile

AND

2009 and against economist expectations it would rise, Labour Department figures showed.

**5. No financial incentive to flood the market—Depleting of reserves makes prices more volatile**

**Swann 12** (Christopher, a Reuters Breakingviews columnist, Reuters, “OPEC Can’t Afford to Give Residents Cheap Oil,”)

For importers, the uneven treatment is costly. The wasteful consumption in exporting countries

AND

OPEC nations have more to lose from refusing to bite the political bullet.

**This is not the 80’s-OPEC can’t control oil market prices**

**Macdonald, 12** (Gregor, a researcher and investr in the energy sector, Gregor.us, “the Cruel Math of the Marginal Barrel, <http://gregor.us/opec/the-cruel-math-of-the-marginal-barrel/>, Accessed: 7/7/12, LPS.)
**For over 30 ….**paid little attention.

## 2AC Courts CP

**Saying “Federal Government” doesn’t mean “all three branches” – any one body acts as it**

**Chicago 7** (University of Chicago Manual of Style, “Capitalization, Titles”, http://www.chicagomanualofstyle.org/CMS\_FAQ/CapitalizationTitles/CapitalizationTitles30.html)

Q. When I refer to the government of the United States in text,

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: the Congress, the Senate, the Department of State, etc.

**Links to NB Controversial rulings and legitimacy effect political capital**

**Gibson and Caldeira 2008**[James L., is Sidney W. Souers Professor of Government, Department of Political Science; Professor of African and African American Studies; and Director, Program on Citizenship and Democratic Values, Weidenbaum Center on the Economy, Government, and Public Policy, Washington University in St. Louis. Gregory A., is also Fellow, Centre for Comparative and International Politics, and Professor Extraordinary in Political Science, Stellenbosch University (South Africa). Gregory A. Caldeira is Distinguished University Professor, Dreher Chair in Political Communications and Policy Thinking, and Professor of Law “Confirmation Politics and The Legitimacy of the U.S. Supreme Court: Institutional Loyalty, Positivity Bias, and the Alito Nomination” http://onlinelibrary.wiley.com/doi/10.1111/j.1540-5907.2008.00362.x/full]

We reiterate our view that institutional legitimacy is an enormously important source of political capital

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American politics. This consequence of institutional legitimacy is perhaps the most significant.

**CP can’t solve—No implementation**

**Rosenbeg 8** (Gerald N. Rosenberg, Professor, University of Chicago, THE HOLLOW HOPE: CAN COURTS BRING ABOUT SOCIAL CHANGE?, 2nd Edition, 2008, p. 420-421.)

Courts will also be ineffective in producing change given any serious resistance because of their

AND

implement court decisions. This finding, too, appears applicable across fields.

**That collapses the economy**

**Braithwaite 4** (John, Australian Research Council Federation fellow, Australian National University, and chair of the Regulatory Institutions Network, The Annals of The American Academy of Political and Social Science, 592 Annals 79, March, Lexis)

The challenge of designing institutions that simultaneously engender emancipation and hope is addressed within the

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, a neglect that continues to this day (see also Barbalet 1993).

**They didn’t specify grounds—Guts solvency and causes rollback**

**Post 1** Robert, Law Professor at Berkeley, “The Supreme Court as Institutional Practice: Dissent, Legal Scholarship, and Decisionmaking in the Taft Court,” May, http://digitalcommons.law.yale.edu/fss\_papers/186

So, for example, the editors of the American Law Review argued in 1886

AND

the reasons which a portion of the court may give for the opposing view

## 2AC CIR

**Won’t pass --- several reasons**

-Other Agenda Items Thump -Dems overplay their hand -Graham will bail like he always does

-Obama push will polarize it -Dems stall bc the GOP would get blamed

-No payoff for the rank and file House GOP, Hispanics won’t switch by 2014 and the base is still key

**Altman 3-20** (Alex,- Washington correspondent for TIME “Four Hurdles That Could Block Immigration Reform”)

The next few months offer the best chance in a generation for the two parties

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is high. Each day, 1,400 undocumented immigrants are deported.

**Plan isn’t percieved**

**Wise 9** (Andrew S “The illusion of independent regulatory commission independence”, Proquest)

2 In theory, independent regulatory commissions like the FCC and the Federal Energy Regulatory

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Additionally, this study examines whether independent regulatory agencies exist to implement politically neutral

**Plan has no political opposition**

**Dorsi 12** Michael (Fellow, Phillips & Cohen LLP; J.D. Harvard Law School , “Clean Energy Pricing and Federalism: Legal Obstacles and Options for Feed-in Tariffs”, )

Two types of policy design can provide a stable price: first, the government

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sector to establish a subsidy without the need for a particularly strong lobby.

**Solar popular—Jobs shield the link**

**Kelly, ’11** Future of federal solar programs in doubt¶ By Erin Kelly, USA TODAY Updated 6/28/2011 http://www.usatoday.com/money/industries/energy/2011-06-28-solar-energy-congress\_n.htm¶

The solar industry has an ally in President Obama, who has called for a

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hear that, they start to listen, and things start to change."

**Obama won’t get involved in immigration – he has given it entirely to Congress**

**Fox 3-28-13** (“Obama ‘Confident’ Immigration Bill Could Pass By Summer,” <http://www.foxnews.com/politics/2013/03/28/obama-says-immigration-bill-could-pass-by-summer/>, Mike)

While overhauling the nation's patchwork immigration laws is a top second term priority for the

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Congress returns from a two-week recess the week of April 8.

#### Production isn’t the root of the problem- lack of distribution make your impacts inevitable.

**Sagoff, 01 [Mark, Senior Research Scholar At The Institute For Philosophy And Public Affairs, University Of Maryland 2001 Indiana Journal Of Global Legal Studies, Fall, Lexis]**

When I was a child, my mother implored me to eat everything on my

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not in production. This is the common wisdom many analysts accept. .

# 1AR

## Warming Adv

**AT Defo Alt Cause**

**Defo alt cause doesn’t matter**

**Manjaro, 11** [[mpact of deforestation on global warming varies with latitude](http://thewatchers.adorraeli.com/2011/11/19/impact-of-deforestation-on-global-warming-varies-with-latitude/), Chilly, The Watchers, <http://thewatchers.adorraeli.com/2011/11/19/impact-of-deforestation-on-global-warming-varies-with-latitude/>]

The new research, from a team of scientists representing 20 institutions from around the

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to clarify where we can see these regional effects using actual temperature measurements.

**AT: Intermittency**

**New tech makes storage of solar energy viable on a large scale—Solves intermittency**

**AEN 8**, Alternative Energy News [MIT Develops Way to Bank Solar Energy at Home. <http://www.alternative-energy-news.info/mit-bank-solar-energy-home/#more-434>]

The fossil fuel scenario is pressing us to look for alternative sources of energy and

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-wire from a central source could be a thing of the past.

**It takes less than 10 years to solve**

**Sciencey Daily** **8** ['Major Discovery' Primed To Unleash Solar Revolution: Scientists Mimic Essence Of Plants' Energy Storage System. ScienceDaily. <http://www.sciencedaily.com/releases/2008/07/080731143345.htm>]

Nocera hopes that within 10 years, homeowners will be able to power their homes in daylight through photovoltaic cells, while using excess solar energy to produce hydrogen and oxygen to power their own household fuel cell. Electricity-by-wire from a central source could be a thing of the past.

## Topicality

**C/I**

**Here’s a list of financial incentives—which solves limits, includes our aff**

**DSIRE 11**—Database of State Incentives for Renewables and Efficiency [Glossary, http://www.dsireusa.org/glossary/]

DSIRE organizes incentives …. by local governments.

## Oil

**Internal Link Defense**

**H2A Hires Wont Be as Rampant as You Assume – Multiple Barriers to New Hires**

John **Dolan** May 11, **2010** “Even in tough economic times, Vermont dairy jobs are a tough sell”

<http://www.vermonttoday.com/apps/pbcs.dll/article?AID=/20100511/VBJ/305119997/-1/VBJ02>

The farms supplying Thomas Dairy are mostly small operations, with family members doing the

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cumbersome for them to replace their work forces every year, advocates say.

## Politics

**A2 New Impacts**

**Obama losing immigration still results in high-skill reform**

Matthew **Yglesias**, Slate, **1-15**-13, (How the GOP Can Roll Obama on Immigration, www.slate.com/blogs/moneybox/2013/01/15/immigration\_reform\_will\_obama\_get\_rolled.html)

¶ Of the major policy issues under discussion in Washington, "immigration reform"

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kind of fanaticism that is the exact opposite of Obama's approach to politics.¶