



DrumBeat: June 18, 2009

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Topic: [Miscellaneous](#)

[US oil, gas reserve dropoff less than stated - study](#)

HOUSTON, June 18 (Reuters) - U.S. oil and gas reserve additions were hit hard by low prices at the end of 2008, but accounting rules forced companies to overstate the real decline, Ernst & Young LLP executives said Thursday.

Charles Swanson, managing partner of the accounting firm's Houston office, said reserve growth could recover quickly when the economy rebounds, boosting prices and improving the economics of discoveries that had to be taken off the books.

"The physical hydrocarbons are there," Marcela Donadio, Americas director of oil and gas, said at a briefing on the firm's 2009 "benchmark study" of 40 companies' exploration and production performance.

[The Peak Oil Crisis: The Year of the Dollar](#)

Our peak oil crisis is morphing into a dollar crisis. Despite record inventories, and millions of barrels sitting in anchored tankers, oil prices continue to rise. Earlier this week the average price of gasoline rose to \$3 in California and many are predicting that the rest of us will be seeing \$3 gasoline later this year.

While analysts are moaning that \$70 oil is not justified by supply and demand, it seems that oil has become a favored store of value as massive US deficits eat away at the value of the dollar. The dollar goes down; oil goes up. For now there is so much excess capacity that geopolitical developments, stockpile reports and run-of-the-mill oil news has only a minor effect on oil prices.

[As Wall St ails, oil traders weigh return to roots](#)

SINGAPORE (Reuters) - For a growing number of oil traders, there's a new math at work in the traditional career calculus: why take the stress, long hours and uncertainty of a Wall Street job when the easy money is in physical trading?

While investment banks and hedge funds nurse the painful wounds of constricted credit

markets, lessened liquidity and more restrictive remuneration schemes, oil majors like BP and independent traders like Vitol are raking in record profits by filling up storage tanks or exploiting global arbitrage.

[Big effort to ensure security of supply](#)

Many Bulgarians only realised that Russia was the country's exclusive supplier of natural gas last January when temperatures in their homes fell sharply and hot water taps ran cold. The dispute between Russia and Ukraine shut down the pipeline bringing gas across the Danube from Romania and forced heating plants in Bulgarian cities to operate at minimum capacity during the coldest winter in a decade.

Bulgaria's big chemicals and fertiliser plants were also hard hit. Industrial output fell by almost 20 per cent in the first two months.

"It was a sobering moment," says Ilian Vassilev, head of the Sofia office of Deloitte, the international consultancy. "For the first time, the government had to think about how to diversify gas supplies."

[The pitfalls of natural gas as the default climate change option](#)

Cheap, plentiful natural gas is a mixed bag. With a glut of natural gas and depressed demand in the US, the industry outlook may have been glum. Plenty of big LNG projects are still going ahead. So news today that US natural gas reserves may be much bigger than thought may not be welcome news for many.

Investors hoping to take advantage of the recent unusually wide gap between gas and oil prices might be disappointed (although this depends very much on your views of what is driving natural gas markets).

[EU discussing fresh anti-gas crisis tactics](#)

EUOBSERVER / BRUSSELS - European gas companies may end up buying excess volumes of Russian gas to help prevent a new EU supply crisis, in plans to be discussed at the EU summit on Thursday (18 June).

Russian supplier Gazprom is facing financial and technical difficulties after having contracted to buy set volumes of gas from Central Asian producers while facing a sharp drop in demand in the EU and Ukraine.

[Natural gas companies spend \\$178-million on B.C. exploration rights](#)

Natural gas NG-FT explorers displayed a surprising burst of confidence Thursday morning when the British Columbia government revealed that \$178-million had been spent by energy companies to snap up new rights to explore for the commodity.

Despite the bonus for the provincial treasury, where the deficit is worsening, it is difficult to say the spending is a trend – or if it's a budding sign of recovery in the energy business. It is, however, a reversal from the severe weakness of the last five auctions.

[UK oil refinery strike goes on, plants unaffected](#)

LONDON (Reuters) - Contractors at a Total oil refinery in eastern England continued their week-old unofficial strike on Thursday over planned redundancies, a spokesman for the French energy company said.

Contract workers have also stopped work at several power stations in Britain in sympathy this week, after 1,200 contract workers walked off a construction project at Total's Lindsey refinery in Lincolnshire last Thursday.

[Socialism on the never-never](#)

GLOBAL capitalism may be in crisis, but thanks to “21st-century socialism” Venezuela's economy is “armour-plated” and the country's poor have nothing to fear. That has been the message from Hugo Chávez, Venezuela's president, and his ministers in recent months. If anyone is to suffer from the lower price of oil, the country's mainstay, they insist it will be only “the oligarchy”. And serve them right: according to Mr Chávez, the rich are merely “animals in human form”.

The oil price has doubled from its December trough (although it is still only half its peak of a year ago), so one might expect Mr Chávez's fighting talk to be reflected in resilient living standards. But inflation is close to 30%, real wages are falling and welfare schemes have suffered big cuts in their budget. The mood on the streets of poorer suburbs of Caracas, the capital, is glum.

[Colorado Springs Utilities plans to buy wind power](#)

Colorado Springs Utilities plans to purchase 50 megawatts of wind energy from Clipper Windpower in a deal that will provide 3 percent of the city's electricity in 2011.

The deal, which has yet to be signed, calls for the utility to pay up to \$273 million over 20 years. Wind turbines for the project will be constructed in eastern El Paso County.

[Obama's forgotten climate agenda](#)

Congress is set to consider an \$846 billion climate bill. Supporters say it could save money and the environment, opponents say it's too expensive.

[Most Oil Projects May Not Be Profitable](#)

The majority of new oil projects in Russia will not be profitable even with oil prices at \$150 per barrel, according to an Energy Ministry proposal on how to reduce taxes at undeveloped fields.

Based on data from oil companies, the ministry determined that under the current tax regime most new oil projects would not be financially viable. Of the nearly 10 major deposits, just three would make sense to develop, and even then only with a Urals crude price of no less than \$60 to \$90 per barrel.

Without additional tax incentives for new fields, Russian oil companies will be producing 40 million tons less crude in 2013 than they did last year, the ministry said.

[Asia imports of W.Africa oil surge on China demand](#)

LONDON (Reuters) - Asian imports of West African crude oil have surged by around 11 percent this month on strong demand from refineries in China and India and due to low freight rates, trade and industry sources said on Thursday.

A Reuters survey of oil companies and importers showed 50 cargoes of crude oil from Nigeria, Angola and other African exporters such as Equatorial Guinea, are moving to Asia in June, equivalent to around 1.58 million barrels per day (bpd).

[Oil at \\$50 will help economy, hinder investment: UAE](#)

DUBAI: An oil price of \$50 a barrel may help the global economy recover faster, the UAE oil minister said, but could deter investment in capacity among non-OPEC producers according to International Energy Agency estimates.

[Russia Jan-May gas exports via Ukraine down 45.5pct](#)

KIEV (Reuters) - Russian gas export to Europe via the territory of Ukraine fell by 45.5 percent in January-May 2009, year-on-year, Ukraine's energy ministry said on Thursday.

The figure was a slight improvement from a decline of 50 percent seen in the first four months of 2009.

[Belarus looks to Turkmens as ties with Russia sour](#)

ASHGABAT, Turkmenistan - Belarus's president is in gas-rich Turkmenistan to find new markets for his country's exports after diplomatic ties with Russia soured.

[Dow, Gazprom to work on reducing greenhouse gases](#)

NEW YORK (Reuters) - Dow Chemical Co and Russia's Gazprom Marketing and Trading Ltd said on Thursday they will work together to develop and implement greenhouse gas reduction projects around the world.

The companies signed a memorandum of understanding to identify projects that could reduce millions of tons of carbon dioxide emissions through Dow technologies and other cooperative efforts, they said in a joint news release.

[Exelon to lay off 500 workers, take \\$40M charge](#)

Exelon Corp. said Thursday it will lay off 500 employees and incur a \$40 million severance charge in the second quarter, both part of a massive restructuring plan designed to cut costs.

The company -- which runs the utilities ComEd in Chicago, as well as Peco Energy in Philadelphia -- also plans to cut operations and maintenance spending by 3.5 percent in 2009, a move expected to save about \$350 million.

[John Michael Greer: Survival isn't cost-effective](#)

The classic example has to be the plethora of projects for “lifeboat communities” floated in recent years. The basic idea seems plausible enough at first glance: to preserve lives and knowledge through the decline and fall of the industrial age, establish a network of self-sufficient communities in isolated rural areas, equipped with the tools and technology they will need to maintain a tolerable standard of living in difficult times. The trouble comes, as it usually does, when it’s time to tot up the bill. The average lifeboat community project I’ve seen would cost well over \$10 million to establish – many would cost a great deal more – and I have yet to see such a project that provides any means for its inhabitants to cover those costs and pay their bills in the years before industrial civilization goes away.

The unstated assumption seems to be that as soon as the intrepid residents of such a community move into their solar-heated cohousing units, start up the wind turbines and the methane generators, and get to work harvesting tree crops from the permacultured landscaping all around, industrial civilization will disappear in a puff of smoke and take

its taxes, debts, and miscellaneous expenses with it. Pleasant though the prospect might seem, I am sorry to say that this isn't going to happen. The residents of any lifeboat community founded today will not only have to come up somehow with the very substantial sums needed to buy the land, build the cohousing units, wind turbines and so on, and plant all that permaculture landscaping; they will also have to earn a living during the long transitional process that leads from the world we inhabit today to the conditions that will pertain at the bottom of the curve of decline. Some awareness of these difficulties may go a long way to explain why, of the great number of lifeboat communities that have been proposed over the last decade or two, the number that have actually been built can be counted on the fingers of one foot.

[A very bullish oil presentation from Goldman](#)

Jeffrey Currie, head of energy research at Goldman Sachs, made a very bullish case to investors in a presentation on Wednesday. He sees oil at \$95 per barrel by December 2010.

[Petrobras Approves First Offshore Heavy Oil Development](#)

Brazil state-controlled oil company Petrobras (PBR) has approved the development project for its Siri field in the Campos Basin, the Estado news agency reported Wednesday.

The field will be the first in the world to produce extra heavy oil from an offshore site, the report said.

[Oman eyes solar, wind power plants](#)

Oman is looking into building solar and wind power plants to meet rising demand as the sultanate faces a gas shortage, a government energy official said.

[How Can America Cope With the Oil and Energy Crisis? - New Informative Book Challenges Americans to Adapt to Having Less Despite of Being Used to More](#)

BANGOR, Mich. (GLOBE NEWSWIRE) -- "The bad news is that rising prices of oil may bankrupt our economy unless we learn how to reduce our energy use," states author Maynard Kaufman in his stirring new book. "The good news is that earth-centered values are being affirmed by increasing numbers of people." Released through Xlibris, *Adapting to the End of Oil: Toward an Earth-Centered Spirituality*, shows how earth-centered spirituality can help us live more modestly on the earth and preserve the climate.

[Maintaining Our Prosperity](#)

This submission aims to better inform its readers about the monumental changes that we now face as we pass worldwide Peak Oil and enter into the era of the decline of oil and the overall energy available to our society. This renders our growth dependent economic system (Capitalism) no longer viable, which will have profound effects on the functioning of our society.

Australia's new Energy White Paper will be crucial in dealing prudently and effectively with the immense challenges facing Australia as the era of cheap energy and the economic system based upon it comes to an end. We are now in the early stages of an unprecedented economic failure - the terminal decline and probable collapse of global Capitalism. We are completely unprepared for this failure of our economic system and tsunamic societal change that will soon be imposed upon us. We face the prospect of protracted economic dysfunction and mass unemployment leading to social and political unrest. If we fail to respond prudently to this emergency we face the prospect of the failure of our essential services and even the collapse of our society itself.

[Garden power sparks aid for region's needy](#)

DTE Energy is putting to good use the land ringing its power substations by planting vegetable gardens.

The Detroit utility giant has teamed up with Gleaners Community Food Bank to grow tomatoes, lettuce, herbs and other greens at six more substations in southeastern Michigan, expanding a community gardening program begun last year.

[Fertility of lands in Rangpur region falling following shortage of green manure, sulphur, zinc](#)

Land fertility in Rangpur region comprising Kurigram, Gaibandha, Nilphamari and Lalmonirhat districts is falling alarmingly due to shortage of green manure, sulphur and zinc in the soil.

Unrestricted use of chemical fertilizers and pesticides were also contributed in reducing fertility of lands, agricultural experts here said.

[Activists Risk Arrest to Stop Mountaintop Removal](#)

COAL RIVER VALLEY, WV - Moments ago, four concerned citizens entered onto Massey Energy's mountaintop removal mine site near Twilight WV and have begun to scale a 150-foot dragline machine to drop a banner that says, 'stop mountaintop removal mining.' The climbers plan to stay on the enormous dragline, a massive piece of

equipment that removes house-sized chunks of blasted rock and earth to expose coal, until police arrest them. Equipped with satellites phones and a web camera, the climbers will be available for interviews.

[Warmists are Eco-vandals](#)

We must assess the environmental damage caused by global warming alarmists.

[Estimate Places Natural Gas Reserves 35% Higher](#)

Thanks to new drilling technologies that are unlocking substantial amounts of natural gas from shale rocks, the nation's estimated gas reserves have surged by 35 percent, according to a study due for release on Thursday.

The report by the Potential Gas Committee, the authority on gas supplies, shows the United States holds far larger reserves than previously thought. The jump is the largest increase in the 44-year history of reports from the committee.

The finding raises the possibility that natural gas could emerge as a critical transition fuel that could help to battle global warming. For a given amount of heat energy, burning gas produces about half as much carbon dioxide, the main cause of global warming, as burning coal.

(WSJ's take: [US Has Almost 100-Year Supply of Natural Gas](#))

[Survivalists act as energy fears grow](#)

Convinced the planet's oil supply is dwindling and the world's economies are heading for a crash, some people around the country are moving onto homesteads, learning to live off their land, conserving fuel and, in some cases, stocking up on guns they expect to use to defend themselves and their supplies from desperate crowds of people who didn't prepare.

The exact number of people taking such steps is impossible to determine, but anecdotal evidence suggests the movement has been gaining momentum in the last few years.

These energy survivalists are not leading some sort of green revolution meant to save the planet. Many believe it is too late for that, seeing signs in soaring fuel and food prices and a faltering U.S. economy, and are largely focused on saving themselves.

[Has Oil Peaked?](#)

I have written many times how we have forgotten about "peak oil", and the future is

being written now. Low prices are causing exploration budgets to shrink. Following are two charts that graphically show the reduced income for the majors, and reduction in capital expenditures. Lower investments will slow the discovery of productive oil fields, resulting in lower production in the future, when we need it.

[Santa Cruz Group Gears Up for Life After Cheap Oil](#)

In late May, a small grassroots organization called Transition Santa Cruz convened for an evening meeting at the police station on Center Street. The subject of the hour was how the community could bolster Santa Cruz's public transportation system and steer residents away from sprawl and dependency on cars for every outing and errand. Led in part by Micah Posner, director of the cycling advocacy group People Power, the discussion quickly veered into a debate over whether or not high-density housing would facilitate a public rail system or do the opposite and lead to more cars on the streets.

[Pressure over land rights to increase, conference told](#)

As metals and resources become more precious, First Nations people will come under increasing pressure to relinquish their lands to mining operations, participants at a Queen's University conference were told yesterday.

[Oil prices may create more local tourism](#)

A Royal Roads University professor says local tourism will survive a tough recession but that peak oil and localization of travel will affect the industry in coming years.

[Taxing to Better Mileage?](#)

The bill, as it stands, is less likely to be affecting normal car owners — so this is for our SUV/truck-driving neighbor. Because even if you bought a 1990 Chevy Cavalier or Ford Taurus, you're still probably getting well above 18 mpg.

So obviously, this bill is almost strictly for those non-Peak Oil-thinking, overzealous SUV or truck buyers. These folks have roughly the same restraint and foresight as those who purchased houses that they couldn't afford.

[Leaving war behind](#)

Economic collapse is the unavoidable result of unsustainable and ultimately unjust lifestyles fostered in the industrialized nations and spreading like cancer throughout the developing second- and third-tier nations.

[Oil Little Changed After Nigerian Militants Attack Pipeline](#)

(Bloomberg) -- Crude oil traded little changed in New York after militants attacked a pipeline in Nigeria, Africa's largest producer.

A "major" delivery line to Royal Dutch Shell Plc's Forcados terminal was breached using high explosives yesterday, the Movement for the Emancipation of the Niger Delta said in a statement. U.S. crude stockpiles fell a more than-estimated 3.87 million barrels last week to 357.7 million, the Energy Department said yesterday.

[Nigerian Rebels Claim to Destroy Shell Crude Pipeline](#)

Bloomberg) -- Nigerian rebels said they destroyed a "major" crude oil pipeline in Bayelsa state-owned by Royal Dutch Shell Plc, Europe's biggest oil company, according to an e-mailed statement.

[OPEC not likely to increase output](#)

The Organization of the Petroleum Exporting Countries is unlikely to agree to raise crude production any time soon, despite a steep rally in oil prices since winter, Qatar's top energy official said yesterday.

"No, I don't think so," Abdullah al-Attiyah told Reuters when asked if the group would consider an output hike at its next meeting in September to cool a price spike some economists worry could hinder the economic recovery.

[Iraqi oil minister accused of mother of all sell-outs](#)

Furious protests threaten to undermine the Iraqi government's controversial plan to give international oil companies a stake in its giant oilfields in a desperate effort to raise declining oil production and revenues.

[Iran's unrest won't lead to higher oil prices](#)

Of perhaps greater concern to the average American is whether there's an oil story behind a vote that seemingly few people take seriously. Specifically, could problems in Iran lead to another oil spike that would show up in higher gasoline prices?

Although the answer is likely no (the price of a barrel of oil has fallen 4 percent since the elections), there are a few scenarios that might on their face impact oil supply.

[Oil consumer hedging recovery? Still early days](#)

SINGAPORE (Reuters) - While Pakistan's move to consider hedging some of its oil imports may suggest that energy consumers are thinking differently about the outlook for prices, most remain gun-shy after a punishing year.

Falling options costs -- the first hint of price stability after two months of gains and OPEC's aggressive targeting of a \$70-\$80 oil price -- make it cheaper for consumers ranging from import-dependent governments to global airlines to buy protection against a further rally.

For the moment, however, those signs are tentative, with the majority of analysts calling for a bigger short-term price correction, while hedgers from the Sri Lankan government to Singapore Airlines nurse hundreds of millions of dollars in losses after prices crashed from \$147 a year ago to under \$33.

[Venezuela Buys Stake in Dominican Oil Refinery, EFE Reports](#)

(Bloomberg) -- Venezuela will pay \$130 million in cash for a 49 percent stake in the Refidomsa refinery in the Dominican Republic, EFE reported, citing the island nation's housing minister, Vicente Bengoa.

Petroleos de Venezuela SA will also give the 34,000 barrel-a-day refinery 30,000 barrels a day of oil for free for three months, rather than charging 60 percent of market price, the Spanish-language news service reported.

[Aramco, Total award Jubail refinery contracts](#)

Saudi Aramco and France's Total S.A. said Thursday they had finalized contracts for their 400,000 barrel per day joint venture Jubail export refinery, pushing ahead with a project that had seen investment delays as the two companies sought to cut costs.

The refinery -- a key part of the oil-rich kingdom's plan to boost overall capacity -- is expected to be fully operational by the second half of 2013.

[Welch pushes for cheaper fuel](#)

MONTPELIER, Vt. (AP) - U.S. Rep. Peter Welch wants the country to switch to cheaper crude oil for its emergency oil supply.

The Vermont Democrat introduced a bill Wednesday that would require the Strategic Petroleum Reserve to sell and replace 70 million barrels of light sweet crude oil with the less expensive heavy crude oil, according to the Barre-Montpelier Times Argus.

[US auto lobby's clout flagging](#)

WASHINGTON – Arrayed like props behind the Rose Garden lectern, Detroit automotive executives applauded last month as President Barack Obama announced new federal standards for gasoline mileage and greenhouse gas emissions.

Many in the auto industry said the moment was a triumph that clinched their long-sought goal of national rules for fuel efficiency and tailpipe pollution, heading off a confusing, state-by state web of requirements. Others say it symbolized just the opposite – a humbled industry forced to swallow tough new mandates_ and highlighted the diminished clout of one of Washington's most potent lobbies.

[Energy-saving bulbs light up recycling puzzle](#)

More states are moving to establish safe recycling programs and address the mercury content of the popular curly, compact fluorescent light bulbs.

[EU And U.S. Set Energy Standards For Office Equipment](#)

BRUSSELS - The European Commission and the U.S. Environmental Protection Agency (EPA) have set new standards for office appliances which could save the equivalent of one year electricity consumption in Ireland.

[ADB says it will double clean energy investment by 2013](#)

MANILA (AFP) – The Asian Development Bank (ADB) will boost its investments in "clean energy" to two billion dollars a year by 2013, doubling its current contribution, the bank's president said Wednesday.

[Graham Ford, CEO of Heliodynamics, maker of Combined Heat and Power for urban and industrial environments](#)

I mean one of the projects that we're looking at in Middle East is exactly that where new towns are being created and they have a number of problems; they've got to cool them in the intense heat of the desert and they've got to provide water, and they're looking to plan for the future beyond peak oil which is rapidly approaching if it hasn't got here already, and so they're interested in solar.

And there are communities in Australia of course that have a very similar combination of problems. I mean, with this technology you could establish whole towns and cities say

along the southern coast of Australia where it's just desert and very little rain. That wouldn't be a problem. You could build these cities and provide them with water, so it's a very interesting technology for a desert continent like Australia.

[Continental says biofuel did well in flight test](#)

NEW YORK (Reuters) - Continental Airlines said a blend of biologically derived fuel and jet fuel performed slightly better than jet fuel alone during a test flight by the world's fifth-largest airline.

During some parts of a 90-minute test flight in January, the blended fuel displayed a 1.1 percent increase in fuel efficiency over traditional jet fuel alone, the Houston, Texas-based airline said in a statement on Wednesday.

[Mixed future for sugar ethanol](#)

SUGARCANE has been recognised as the cheapest renewable crop from which to produce ethanol but waiting for technology to catch up in order to make it viable could be the hardest thing for growers.

[Announcement of atomic plant set](#)

CINCINNATI – The site of a former uranium enrichment plant tucked away in the hills of southern Ohio has the necessary infrastructure for a nuclear power plant — abundant water, a power grid and bipartisan political backing.

It's where the former Portsmouth Gaseous Diffusion Plant enriched uranium during the Cold War. Cleanup of the site is still going on, along with construction of a new-technology centrifuge process to enrich uranium for use in nuclear power plants.

[Money to shut nuclear plants falls short](#)

VERNON, Vt. - The companies that own almost half the nation's nuclear reactors are not setting aside enough money to dismantle them, and many may sit idle for decades and pose safety and security risks as a result, an Associated Press investigation has found.

The shortfalls are caused not by fluctuating appetites for nuclear power but by the stock market and other investments, which have suffered huge losses over the past year and devastated the plants' savings, and by the soaring costs of decommissioning.

[Beetles called threat to water, power supplies](#)

WASHINGTON - Hoping to get some attention and more federal money, experts on beetle-ravaged forests in the Rocky Mountains argued that wildfires there would threaten water and power supplies to millions of people across the West.

[Climate Bill That Isn't 'Perfect' Is Worth Passing, Chu Says](#)

(Bloomberg) -- Congress should approve legislation to reduce greenhouse gas emissions this year, even if the targets aren't "perfect" and need to be tightened in the future, U.S. Energy Secretary Steven Chu said.

[Climate change hits China's 'poor hardest'](#)

BEIJING (AFP) – Climate change hits China's poor the hardest and also forces some of those lifted out of hardship back into it, activist groups Greenpeace and Oxfam said Wednesday.

The two urged the Chinese government to review its existing poverty alleviation policy to take climate change into account, in a report compiled with experts from the nation's Academy of Agricultural Sciences.

[800,000 homes face flood risk, warns climate change report](#)

Twice as many British homes will be at risk of flooding than previously thought because of the impact of climate change on sea levels, according to a report by government-appointed experts.

[Warming may outstrip Africa's ability to feed itself: study](#)

PARIS (AFP) – By mid-century, climate change may have outrun the ability of Africa's farmers to adapt to rising temperatures, threatening the continent's precarious food security, warns a new study.

Growing seasons throughout nearly all of Africa in 2050 will likely be "hotter than any year in historical experience," reports the study, published in the current issue of the British-based journal Global Environmental Change.

Six nations -- Senegal, Chad, Mali, Burkina Faso, Niger and Sierra Leone -- are especially at risk because they will face conditions that are today unknown anywhere in Africa.

['Game-changer': Report on climate change urges action](#)

WASHINGTON — Droughts, floods and wildfires have worsened due to global warming, an Obama administration report found Tuesday in the most complete federal look yet at the effects of a changing climate.

"Global Climate Change Impacts in the United States," released by White House science adviser John Holdren and National Oceanic and Atmospheric Administration head Jane Lubchenco, echoes past climate assessments, but comes amid a push in Congress and by the Obama administration to limit the emission of heat-trapping "greenhouse" gases.

[Global Warming Bill Is A Job-Killer](#)

Environment: Democrats failed to create jobs with their unnecessary, pork-laden stimulus bill. Now they want to kill even more of them with an equally unnecessary global warming bill.

The party that cares so much about jobs for "working families" sure has a funny way of saving them.

Amid pre-summer frosts and hailstorms, the White House this week released a sky-is-falling report on global warming that outdoes even Al Gore in predicting doomsday scenarios.

[U.S. Study Projects How 'Unequivocal Warming' Will Change Americans' Lives](#)

Climate change is already reshaping the United States, according to a new federal report that predicts global warming could have serious consequences for how Americans live and work.

[Climate change threatens water supplies](#)

SAN DIEGO (UPI) -- Speakers at a water utilities convention in San Diego, Calif., say it's getting more difficult to manage water supplies amid global warming.

[Climate catastrophe getting closer, warn scientists](#)

PARIS (AFP) – The world faces a growing risk of "abrupt and irreversible climatic shifts" as fallout from global warming hits faster than expected, according to research by international scientists released Thursday.

Global surface and ocean temperatures, sea levels, extreme climate events, and the

retreat of Arctic sea ice have all significantly picked up pace than experts predicted only a couple of years ago, they said.



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