

CCNPP3COLA PEmails

From: Chris Bush [chris.bush@verizon.net]
Sent: Sunday, February 07, 2010 7:25 PM
Subject: Fw: Electricity Crisis 01-04-10 Global Warming Makes MD Cold!!: Greenland is 76 Degrees WARMER than North Canada, Detouring Cold Into US- Weather Channel
Attachments: Greenland Avg Temps.gif; Zero Net Job Growth in 2000s- Wash Post 01-03-10.gif; Treasury & Fed Bailout- 01-04-10 MoJo.jpg; Marcellus Shale.gif

----- Original Message -----

From: [Chris Bush](#)

To: Susan.Krebs@house.state.md.us ; michael.dresser@baltsun.com ; andrew.green@baltsun.com ; capletts@capitalgazette.com ; rmarkus@dhr.state.md.us ; [Stephen Janis](#) ; sjanis@gmail.com ; [MDMorning](#) ; amanda@sfbg.com ; dnazarian@psc.state.md.us ; info@midamerican.com ; jessica@40centerforemergingmedia.ccsend.com ; david.nitkin@baltsun.com ; ileeche@vt.edu ; dborelli@nationalcenter.org ; laura.vozzella@baltsun.com ; gdubois@pol.net ; jfunk@plaind.com ; [Governor Martin O'Malley](#) ; annmarie.doory@house.state.md.us ; maggie.mcintosh@house.state.md.us ; Thomas.V.Mike.Miller@senate.state.md.us ; Michael.Busch@house.state.md.us ; tim.wheeler@baltsun.com ; George.Della@senate.state.md.us ; Shawn.Tarrant@house.state.md.us ; Barbara.Robinson@house.state.md.us ; Nathaniel.Oaks@house.state.md.us ; Frank.Conaway@house.state.md.us ; Emmett.Burns@house.state.md.us ; melvin.stukes@house.state.md.us ; gadi.dechter@baltsun.com ; daytondaily@coxohio.com ; andy.green@baltsun.com ; Andrew.Harris@senate.state.md.us ; [Pipkin, E.J. Senator](#) ; julie.scharper@baltsun.com ; Katherine.Klausmeier@senate.state.md.us ; Sue.Kullen@house.state.md.us ; andrea.siegel@baltsun.com ; michaels@cphabaltimore.org ; letters@washpost.com ; sean@progressivemaryland.org ; bunnysox2@aol.com ; letters@baltsun.com ; [Jon Cardin](#) ; info@sarbanesforbaltimore.com ; aldshropshire@annapolis.gov ; brian@illinoispirg.org ; john@sarbanesforcongress.com ; rsmith@wbal.com ; editor@gazette.net ; Info@opc.state.md.us ; elaine.garven@baltimorecity.gov ; campaign@martinomalley.com ; John.Astle@senate.state.md.us ; jay.hancock@baltsun.com ; Joan.Carter.Conway@senate.state.md.us ; Jill.Carter@house.state.md.us ; CurtAnderson@aol.com ; Catherine.Pugh@house.state.md.us ; [Johanna Neumann](#) ; Nancy.Jacobs@senate.state.md.us ; MayorSD@baltimorecity.gov ; John.Fritze@baltsun.com ; [Adams, Paul](#) ; Pat.McDonough ; dan.rodricks@baltsun.com ; [Edwards, George Senator](#) ; liz.kay@baltsun.com ; jean.marbella@baltsun.com ; Edward.Kasemeyer@senate.state.md.us ; Jim.Brochin@senate.state.md.us ; reinl@washpost.com ; Brian.McHale@house.state.md.us ; jim.rosapepe@senate.state.md.us ; jes.phillips@gmail.com ; fsmith@wypr.org ; council1@baltimorecountymd.gov ; council2@baltimorecountymd.gov ; council3@baltimorecountymd.gov ; council4@baltimorecountymd.gov ; council6@baltimorecountymd.gov ; council7@baltimorecountymd.gov ; cball@howardcountymd.gov ; gfox@howardcountymd.gov ; jterrasa@howardcountymd.gov ; mksigaty@howardcountymd.gov ; [Mike Tidwell, CCAN](#) ; [H. Russell Frisby, Jr.](#) ; laura.smitherman@baltsun.com ; fahrenthold@washpost.com ; scott.calvert@baltsun.com ; [Leslie M. Romine](#) ; Steven.R.Weiss ; dan.neil@latimes.com ; [Bernard Young](#) ; [Stephanie Rawlings-Blake](#) ; [James Kraft](#) ; [Robert Curran](#) ; [Bill Henry](#) ; [Rochelle Spector](#) ; [Sharon Green Middleton](#) ; [Belinda Conaway](#) ; governor@gov.state.md ; donaldf@gbc.org ; pwilkins@baltimoredevelopment.com ; rob.gould@constellation.com ; kenneth.w.defontes@constellation.com ; bruce@wbal.com ; [Gov. Martin O'Malley](#)

Cc: mqp-disc@yahoogroups.com ; DII@yahoogroups.com ; DFHdiscussions@yahoogroups.com ; [DEMOCRACY4Baltimore](#)

Sent: Sunday, January 03, 2010 6:18 PM

Subject: Electricity Crisis 01-04-10 Global Warming Makes MD Cold!!: Greenland is 76 Degrees WARMER than North Canada, Detouring Cold Into US- Weather Channel

Electricity Crisis 01-04-10

THE ELECTRICITY CRISIS BEGINS IT'S 5TH YEAR!...Yours truly, the publisher, had no idea that I'd be publishing this blog 5 years after the emergency-and ONGOING- situation in 2006, when CEG/BGE forced thru MASSIVE rate hikes on Maryland's citizens. Yet, here it is.

Fighting Ehrlich, O'Malley, Mayo, Rob Gould, have been constant themes of this publication. All manner of intersects between electricity and related areas have also been covered: nuclear power, carbon auctions, "shark meters", health insurance mandates (cuz they impact

suffering BGE customers), electricity cut-offs, BGE Meter Readers, cyber-security (in conjunction w/ "shark meters"), Mayor Dixon (she hijacked a city study on "municipalization"), eminent domain issues- including stock purchases of CEG by the state, retro-financing of stock takeovers, Warren Buffett, EDF, turmoil in Iran (a war breakout in the Middle East/South Asia, would send gasoline prices into near double digit territory, which would drag natural gas prices up as well, and electricity rates are **WRONGLY** set by **BOGUS** auctions based on natural gas prices; also, the **MIS**allocation of troops and resources in Iraq/Afghanistan **HURTS** BGE customers, who could benefit if those troops were brought home, and put to work as linemen- to lessen the length of blackouts), electric cars, federal electricity legislation in Waxman-Markey/ Kerry-Boxer, the Maryland PSC, the Federal Energy Regulatory Commission (FERC), lawsuits, PSC interventions, the science of climate change (global warming deniers are funded by the fossil fuel industry, and are attempting to undermine efforts to build alternative/renewable energy), various positions on Wind energy (first, yours truly backed ocean wind- till the price became too high; then, I supported mountain wind in Western Maryland, but now cuz of federal court rulings on endangered species of bats, I instead back a federal funding of **HUNDREDS OF THOUSANDS** of wind turbines on the upper Great Plains of America), economics of natural gas, 9-11 (Mayo's involvement w/ Deutsche Bank/Alex Brown and airline puts on United, American Airlines before 9-11; Mayo's a former - and possibly current- CIA Intelligence Asset as well), protections for bats/tortoises near wind turbines and solar plants, maglev, solar tax credits, Mayo Shattuck's extortionate salary, the co-opting of various Democratic party organizations by CEG/O'Malley, the bribing of O'Malley and the Legislature by Mayo, the corruption of mainstream media due to CEG influence, the 2008/2009 bailouts (cuz money that went to Wall Street **SHOULD** have stayed with individual citizens- that would provided enough funds that 74,000 BGE customers could have avoided cut-offs), government policies to lower unemployment (for the same reason- to raise salaries so that folks can pay their BGE bills), the lackluster situation regarding financial aid for energy, Bob Kaufman- Nationalization-Marylandization, energy efficiency, carbon credits, tree planting, political maneuvering in Annapolis, Baltimore City, and elsewhere, hydro power at Patapsco State Park, economics of wind on land/ on ocean, defending ACORN (ACORN is involved in fighting against utility shut-offs [although yours truly had criticized-and resigned from- the organization in 2006 for endorsing O'Malley]), working with- then fighting- WBAL 1090 AM radio as the station began to shut down critical coverage on BGE in 2009, as Ehrlich pondered a return match against O'Malley in 2010, the Fight over the Red Line in Baltimore, the Interstate Trestle System (ITS: a Network of MagLev Lines/High kV Transmission Lines Across America), the American Hybrid Project (AHP: the Building of **MILLIONS** of Hybrid Cars, Funded by the Govt, and Provided for **FREE** to the American People), to name a number of the key topics...

You get the point. The EC will continue to cover these events- and much, much more- in 2010 and beyond, continuing to use spreadsheets, links,word/pdf docs, videos, to communicate the message.- cb

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+ Global Warming Makes MD Cold!!!: Greenland is 76 Degrees WARMER than North Canada, Detouring Cold into US- Weather Channel

~ High Pressure System Over Greenland is Keeping that IceField 30 Degrees WARMER than Normal!?!?!?

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~ That Same Arctic Express Has Roared Into Florida, Sending Temps Below Freezing in South Florida

~ Weather Channel Experts Go On to Say, at 11:55am on Sat., Jan. 2, 2010 on the Air, that the Warming in Greenland Acts to Stonewall the Normal Flow of Polar Air from West to East
~ the Result, Say These Atmospheric Gurus, is that Cold Air Which Normally Would Have Stayed Well North of the Border Instead is Channelled Down the Atlantic Coast, Slamming into Miami
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+ Last Nail in CC3 Coffin??: PSC Overrules It's OWN Hearing Examiner on MAPP Line, Causing a SUSPENSION of the Process of Approving High kV Transmission Lines in Southern MD

~ w/ the Electricity Superhighway Carrying Power- AWAY FROM the Proposed Calvert Cliffs 3 Atomic Plant- Now DELAYED, Will Feds Say "NO" to Loan Guarantees for that Nuclear Project as a Result????

~ Let's HOPE So- it Looks Like the Nuke Loan Guarantees Will Only be Around \$3-4 BILLION DOLLARS per Project, so IF Uncle Barack DOES Fund CC3, Mayo Will Only Get a Few BILLION DOLLARS, Which is NOT ENOUGH to Backstop Loans for the Plant

~ Which Means that Either Don Shattuck Will SHELVE CC3

~ OR, the Godfather Will Seek to Have BGE Ratepayers MAKE UP THE DIFFERENCE, Only AFTER the November Election!?!?!?

+ ZERO NET JOB GROWTH Since 1999!?!?!?- Wash Post

~ YET, the Population has Grown by 25 MILLION in the Same Period!?!?

~ The US is in a LONG Recession, and That's Hurting BGE Customers, w/ MORE Cut-Offs in the the Future

~ Let's LOWER the SS Retirement Age to 50, Pay ALL SS Recipients \$25,000 Per Year (the Current SS Avg is \$12,700 per Year)

~ This Would Pull 40 MILLION Workers OUT of the Labor Force, DRYING UP Unemployment COMPLETELY

~ Salaries Would Rise, Foreclosures would End, and BGE Customers Could Get Their Power Restored

~ Oh, and to Pay for the Cost of the Lower Retirement? A Micro Tax on Stock Transactions of 2/3rds of 1/10th of 1%

~ Such a Mini Assessment Would Raise \$1.6 TRILLION DOLLARS per Year from \$2.4 QUADRILLION DOLLARS in Stock/Derivatives Transactions

~ and, \$1.6 TRILLION DOLLARS Would FULLY Cover the Costs of the Lower Retirement Age

+ Where's MY Bailout???? Wall Street Bailout \$14.4 TRILLION DOLLARS!?!?!- Mother Jones Mag

~ That's \$45,602 DOLLARS for EACH AMERICAN CITIZEN!!!!!!

~ Let's TAX Stock/Derivatives Transactions!!!

~ a Micro-Tax of 2/3rds of 1/10th of 1% of the \$2.4 QUADRILLION DOLLARS in Annual Transactions will Generate \$1.6 TRILLION DOLLARS per Year

~ Such Funds Will Finance the LOWERING of the SS Retirement Age to 50- with EACH Recipient Receiving \$25,000 Per Year (DOUBLE the Current SS Benefit of \$12,700 per Year)

~ Which Will Pull 40 MILLION WORKERS OUT of the Labor Force, DRYING UP Unemployment, Sending Salaries Soaring, Stimulating the Economy

~ and the 74,000 + BGE Households Cut-Off Can RESTORE their Power!!!

+ The Collapse of Kerry-Boxer: John "I've Got Your Back" Kerry Turns His Back on the Dems, and Teams Up w/ 2 Notorious Senators

~ Kerry Collaborates w/ "Joe Lie" Lieberman, I- CT and Lindsey "Swindler" Graham, R- SC

~ That's NOT Going to Go Over Well w/ Rank and File House Waxman-Markeyiers to be Sure

~ There's More: Kerry SUPPORTS Nuclear Power and "Clean Coal"

~ Mr. Theresa Heinz Sez He's Trying to Avoid a Filibuster

- ~ **BUT, in Reality, He's DUMPING on the Democratic Base**
- ~ **Don't Hold Your Breath for Enviro Legislation Passing- Especially After the Health Care Fiasco**

+ Want More Security in Air Travel, AND More Privacy, AND More Line Personnel to Reduce Electricity Outages?

- ~ **It's a Simple Answer: WITHDRAW from the Middle East/South Asia (MESA)**
- ~ **We Would REMOVE the Irritant to the Islamic World Over US Occupation of their Lands**
- ~ **Thus, LESS Threats to Airlines and Elsewhere, Thereby ENHANCING Our Security AND Safeguarding our Privacy at the Same Time**
- ~ **So-Called "Intelligence Wags" Run Around Trying to Stop the Next Would-Be Suicide Bomber, But the REAL Threat Matrix Comes from Shoulder Fired Missiles?!?!?!?**
- ~ **there are THOUSANDS of Such Devices Floating Around, and George W. Bush Blocked the BILLIONS OF DOLLARS Needed to Protect Commerical Airliners**
- ~ **Even Had Such Defenses Been Implemented, a Committed Adversary, Hell Bent on Attacking the US, Will Look Elsewhere at a Wide Range of Opportunities**
- ~ **Let's END the Raison D'Etire of the Muslim/Arab World to be In the War w/ America: get OUT of Iraq, get OUT of Af/Pak, STOP Propping Up the Saudis, END Support for Israel**
- ~ **This Policy Change Will Bring REAL and LONG-TERM Security, AND Safeguard Our Privacy at the Same Time!!!**
- ~ **Here's the Icing on the Cake: The Returned Troops Could be Put to Work as Line Personnel, Restoring Power During Weather Events MUCH MORE QUICKLY!!**
- ~ **And/Or, to be Put to Work on Building the Interstate Trestle System (ITS), a Network of MagLev Trains/High kV Transmission Lines Across the Nation!!!!**
- ~ **(Source: salon.com, "2002", "2003"; myaoc.org)**
- ~ **Analysis by Chris Bush**

+ "Fracking": a Serious Drawback from Attempting to Drill for Natural Gas

- ~ **"Fracking" is the Process of Hydraulic Fracture, Where Massive Quantities of Water and Various Elements are Powerfully Pumped Underground to Break Open Natural Gas Beds**
- ~ **Here's the Problem: the Residue Pollutes Water Tables and Drinking Water for Communities**
- ~ **Indeed, Fracking Causes RADIOACTIVE Drinking Water, THOUSANDS OF TIMES ABOVE SAFE LEVELS?!?!?!?**
- ~ **TDS Levels are ALSO Higher From Fracking: "TDS" is 5 Times Saltier than Sea Water, and Affects the Odor and Taste of Drinking Water**
- ~ **So, Natural Gas is NOT as Clean as It's Supporters Advocate**
- ~ **As These Issues are Being Made Known, Access to NG in the Marcellus Shale- Which Runs from NY Thru WV and Crosses MD- Will be Restricted**
- ~ **Which Means HIGHER NG Costs in the Future**
- ~ **Which is Yet ANOTHER Reason to Junk the BOGUS "Auctions" for Electricity Based on NG Costs**
- ~ **AND, Return to a Cost-of-Service System, aka Re-Regulation!!**

+ Solar Power and Tortoises: Dispute in CA Over Protecting Two Dozen Desert Tortoise from a BIG Solar Construction

- ~ **Why NOT Use TARP Funds to Hire More "Tortoise Wranglers": a "Tortoise Wrangler" is Someone Hired to Round UP and Move Such Animals from Solar Sites????**
- ~ **Also, Even Wind Turbines in the Upper Plains May Kill Bats- Just NOT Endangered Species**
- ~ **Why NOT Hire Teams of "Scarebat Patrols"- Young People, Hired w/ TARP Funds- to Patrol Upwind from Wind Turbines at Night, with Leashed Predators Like Owls, to Scare Off Bats**
- ~ **An Idea from the EC of April 2008**
- ~ **Yes, You Republicans Out There Will No Doubt be Smirking at This Intra-Disagreement in the Green Movement, Between Animal Preservationists and Clean Energy Sources Like Solar/Wind**
- ~ **BUT, We MUST Attempt to Reduce Collateral Fatalities of Animals from ANY Technology, INCLUDING Renewable Energy!!**

+ WIND IS the Answer in the Upper Great Plains: Indeed, in 2009 Alone, Wind Capacity in North Dakota DOUBLED, Rising from 600 Megs to 1,200 Megs in JUST ONE YEAR!!

~ Washington Needs to Move Double 4 Time in Pushing The GREAT PLAINS WIND PROJECT for Renewable Energy!!!!

+ Bill from Baltimore County's Lament: Pain Over Voting for O'Malley in 2006- a Video Scenario from Linkin Park, "Somewhere I Belong"

~ Swing Voter Bill had Voted for Ehrlich in 2002, then Switched to O'Malley in 2006

~ Bill's Upset at Himself for that 06 Ballot- Cuz O'Misery LIED to Him About BGE, Confusing Bill w/ O'M's Double Talk

~ Now, a DESPERATE O'Malley is Trying to Bait the Phants into Nominating Ehrlich Again

~ O'M Wants the Ehrlich "Spectre" for Fundraising, but Also His Lie is Mitigated by the Puny Credits by CEG/BGE

~ Those Credits, \$270 (\$170 in 08 and \$100 in 10), are Chump Change Of Course

~ And, Don't Be Surprised if O'Mallarkey Pressures The General Assembly into Some Token Legislation Providing for Yet Another Small Credit This Year

~ While EACH BGE Customer is Paying \$4,800 in EXCESS Payments Due to MOM's Falsehoods Between 2006 and 2010, O'Mallady Will Point Out that Ehrlich Didn't Offer ANYTHING At All

~ That's Little Solace for Beleaguered BGE Customers Like Bill

~ BTW, the Repub Should Select an ANTI-BGE Candidate to Run Against O'Misery, Someone Like EJ Pipkin

~ A Video by Linkin Park, "Somewhere I Belong", Expresses Bill's Anger, and Hurt, Over His Decision-and Regret- at Picking MOM in 06

~ (NOTE: the guitars jump in at elevated volume- listen at your own discretion)-cb

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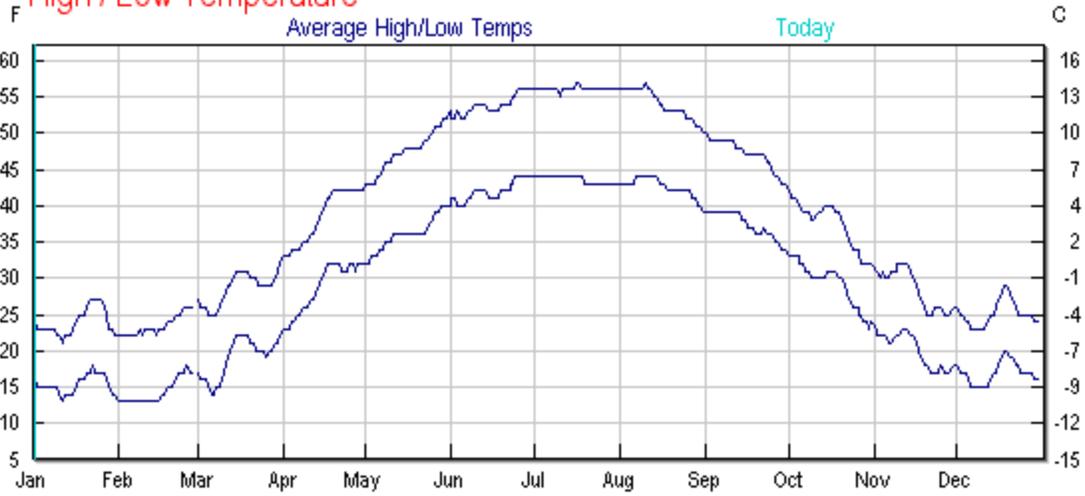
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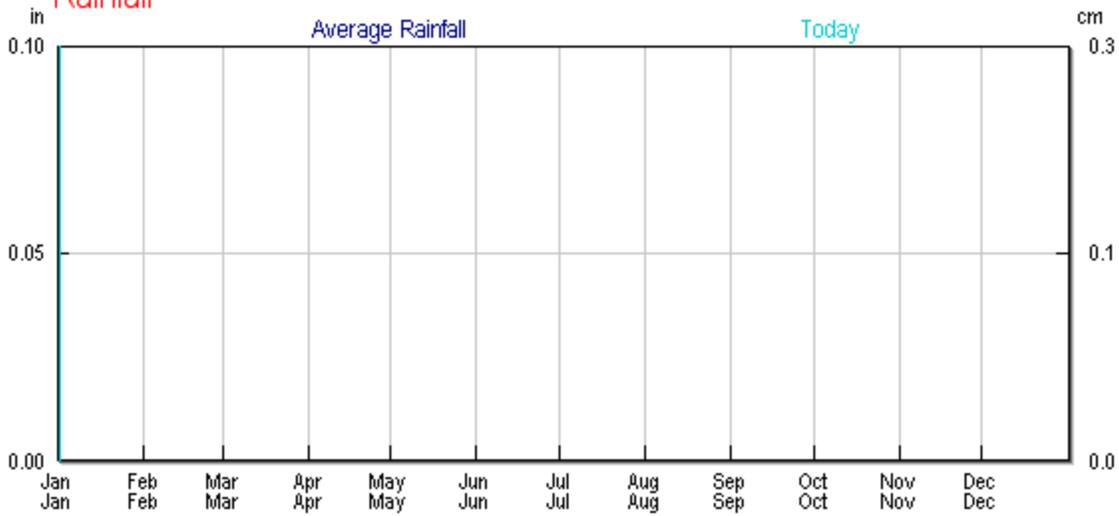
- see the wunderground.com "airport", "1925" links; mapquest.com link
- on the Weather Channel on Saturday, Jan. 2, 2010, at 11:55am, experts indicated that the cause for the record cold is global warming- in Greenland!!!
- the forecasters indicated that a high pressure system is camped over that icefield, with temps 30 degrees WARMER than normal ("airport", chart, paste: see the high temp for Jan. 2, 2010 as 53 degrees, 30 degrees ABOVE average):

Max Temperature 53 °F

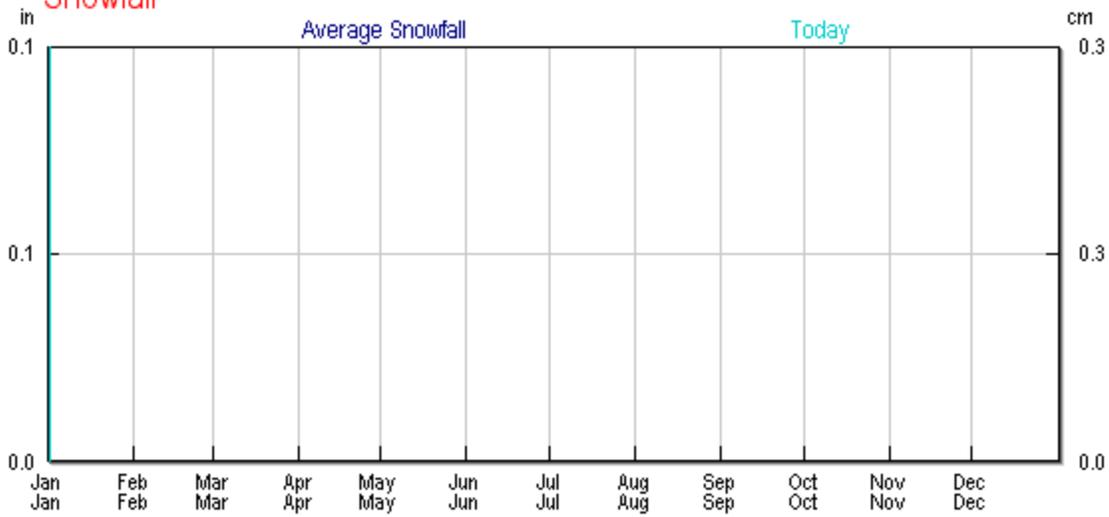
High / Low Temperature



Rainfall



Snowfall



- in fact, the mercury hit 50 degrees in Greenland, which is 76 degrees WARMER than the 26 degrees BELOW zero in Canada's Nunavut, just next door ("1925"chart; "mapquest" map)(NOTE: the designation "N.W.T." refers to "Northwest Territories", which Nunavut was carved out of)-cb

Cambridge Bay, N. W. T., Canada (Airport)

Updated: 1 hr 5 min 5 sec ago



-27 °F

Snow

- the atmospheric gurus pointed out that the High is stonewalling a large low pressure system off the northeastern US, which continues to pump polar air down the Atlantic Seaboard, all the way to Florida
- these weather experts inform that normally the polar air travels from west to east, far north of the border, but that, because of the warm high over Greenland, the chilly breezes are instead diverted south, into our neck of the woods
- the Weather Channel analysts say that global warming, thus, IS the culprit for the air flow disruptions, causing record low temps!!

<http://www.wunderground.com/history/airport/BGBW/2010/1/2/DailyHistory.html>

<http://www.wunderground.com/global/stations/71925.html>

<http://www.mapquest.com/maps?city=Cambridge+Bay&state=NU>

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...w/ the Electricity Superhighway Carrying Power- AWAY FROM the Proposed Calvert Cliffs 3 Atomic Plant- Now DELAYED, Will Feds Say "NO" to Loan Guarantees for that Nuclear Project as a Result????...

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- see the chronical.august.com link; the "MAPP Line Suspension" pdf attachment
- one little remarked aspect of the CC3 expansion is the need to carry that power AWAY from Calvert Cliffs to various markets
- the MAPP Line is the answer to that question- although MAPP is usually promoted to carry power TO Maryland: however, the coincidence of building that transmisson line with the siting decisions over CC3 is too close for comfort
- that is, MAPP's real purpose is to help enable the expansion of an atomic plant
- now, however, that electricity superhighway has run into a snag

- the PSC OVERTURNED it's OWN Hearing Examiner, and voted for a SUSPENSION of the process of approving the High kV power lin in Southern Maryland ("MAPP", page 1, paragraph 2; page 2, paragraph 3):

ORDERED, that the December 1, 2009 Ruling of the Honorable David L. Moore, Hearing Examiner, denying Dorchester County, Maryland's Motion in Opposition to teh Phased Application to Establsih the Overall Need for Construction of a New Transmission Line known as the Mid-Atlantic Power Pathway (MAPP) Project (the "Motion"), be and it is hereby OVERRULED;

ORDERED that the MAPP 1 Application and the procedural schedule in Case No. 9179 be and they are hereby SUSPENDED until such time as the Applicants submit a complete application for a CPCN for the portion of the MAPP Project from Calvert Cliffs, Maryland to Indian River, Delaware that addresses all of the criteria necessary for the issuance of a CPCN for the construction of an overhead transmission line pursuant to Md. Code Ann., Pub. Util. Cos. 7-207

- it's hard to guess the motivation behind the PSC's decision: perhaps O'Malley was worried about alienating Southern Maryland voters- at least until AFTER the Nov. 2010 election
- maybe it's cause the PSC is worried about Dorchester County litigating- and succeeding- hence it's dotting the i's and crossing the t's
- one factor, however, is that this decision comes at a bad time for CC3
- that's cuz the feds are considering loan guarantees, and any such delay may result in Uncle Sam reallocating scarce resources elsewhere: there are 4 applicants for nuclear plant expansion- CEG is but one- and the issue of a delay in approval of the power line may tip the scales AGAINST CC3 for any money
- let's hope so
- it looks like the first loan guarantee approval- to Georgia's Vogtle plants- will be \$3.4 BILLION DOLLARS ("augusta", paragraph 8):

Southern Nuclear, which owns 45.7 percent of the Vogtle project, applied for loans totaling 70 percent of the eligible costs, said company spokeswoman Carrie Phillips. If chosen by DOE, the requested amount of the loan guarantee would be \$3.4 billion.

- AND, DOE may only have enough funds- \$15.8 BILLION DOLLARS total- to guarantee "two or three" projects ("augusta", paragraphs 2, 4-5):

"We expect to make an announcement very soon," said Ebony R. Meeks, a spokeswoman at the department's Washington headquarters. "DOE is currently completing due diligence on four nuclear loan guarantees."

However, the program -- with only \$18.5 billion appropriated by Congress for nuclear projects -- has enough funding to assist only two or three such projects.

"We can only give what we have, and the four we are looking at exceed the \$18.5 (billion)," Ms. Meeks said.

- based on the above, it looks like the Don will NOT receive ENOUGH loan guarantees to fully fund CC3
- again, hopefully the DOE sez that, as a result of the SUSPENSION of the MAPP line, CC3 will get ZERO in guarantees
- BUT, if Mayo does obtain a FEW BILLION DOLLARS as well, that will leave CC3 BILLIONS of DOLLARS SHORT in guarnatees to be built
- which means that the godfather will seek to have the BGE RATEPAYERS pick up the difference
- only, Don Shattcuk will move AFTER teh November, 2010 elections so as not to upend his pal and confidante, Martin O'Malley
- stay tuned

http://chronicle.augusta.com/stories/2009/12/19/met_560124.shtml

> ZERO NET JOB GROWTH Since 1999!?!?!?- Wash Post...

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- see the washpost.com link, market-ticker.com link

- there has been ZERO NET JOB GROTH in the US since 1999 ("washpost", page 1, paragraphs 1-4, chart):

For most of the past 70 years, the U.S. economy has grown at a steady clip, generating perpetually higher incomes and wealth for American households. But since 2000, the story is starkly different.

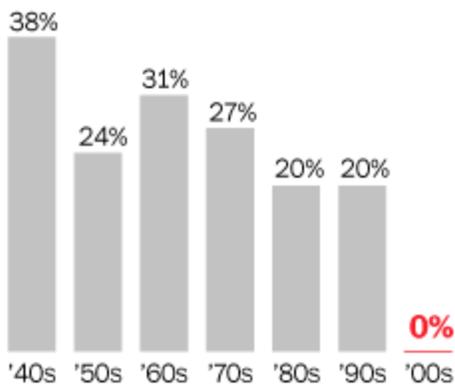
The past decade was the worst for the U.S. economy in modern times, a sharp reversal from a long period of prosperity that is leading economists and policymakers to fundamentally rethink the underpinnings of the nation's growth.

It was, according to a wide range of data, a lost decade for American workers. The decade began in a moment of triumphalism -- there was a current of thought among economists in 1999 that recessions were a thing of the past. By the end, there were two, bookends to a debt-driven expansion that was neither robust nor sustainable.

There has been zero net job creation since December 1999. No previous decade going back to the 1940s had job growth of less than 20 percent. Economic output rose at its slowest rate of any decade since the 1930s as well.

There was **zero net job creation** in the first decade of the new millennium, compared to healthy job growth in each of the previous six decades.

Job growth: percent change in payroll employment.*



*2000s extends through Nov. 2009

THE WASHINGTON POST

- meanwhile, however, the population of the US has continued to climb, rising from 282 MILLION folks to 307 MILLION folks ("market-ticker", scroll down about 70% of the way down the page):

*There was no net job creation **but we went from 282 million to 307 million people in America.** That means 25 million people are unemployed **simply due to population growth.** Ain't that grand?*

- it's time for Washington to reexamine it's economic policies
- regular readers of the EC are well aware of a proposal by this blogger for America to lower it's SS retirement age to 50, with current and future retirees paid \$25,000 per year, which is double the avg SS benefits
- it would cost the US treasury approximately \$1.6 TRILLION DOLLARS to pay for this, and this writer has advocated a stock/derivatives transaction tax of 2/3 of 1/10 of 1% for just such purposes
- such a microtax is all the more appropos as the feds have pumped \$14.4 TRILLION DOLLARS- so far- to prop up Wall Street (see the next story in today's EC)
- there are 40 million workers age 50 and above, so the retirement of these folks will drup up the unemployment pool, and massively stimulate the economy with rising wages
- in Maryland, the 74,000 BGE folks + who've had their utlitiies cut-off would now be able to afford to get them re-connected under such a scenario
- WHAT are we waiting for????????

<http://www.washingtonpost.com/wp-dyn/content/article/2010/01/01/AR2010010101196.html?nav=hcmodule>

<http://market-ticker.denninger.net/>

> Where's MY Bailout???? Wall Street Bailout \$14.4 TRILLION DOLLARS!?!?!- Mother Jones Mag...

...That's \$45,602 DOLLARS for EACH AMERICAN CITIZEN!!!!!!....

...Let's TAX Stock/Derivatives Transactions!!!!...

...a Micro-Tax of 2/3rds of 1/10th of 1% of the \$2.4 QUADRILLION DOLLARS in Annual Transactions will Generate \$1.6 TRILLION DOLLARS per Year...

...Such Funds Will Finance the LOWERING of the SS Retirement Age to 50- with EACH Recipient Receiving \$25,000 Per Year (DOUBLE the Current SS Benefit of \$12,700 per Year)...

...Which Will Pull 40 MILLION WORKERS OUT of the Labor Force, DRYING UP Unemployment, Sending Salaries Soaring, Stimulating the Economy...

...and the 74,000 + BGE Households Cut-Off Can RESTORE their Power!!!

- see the mojo.com link

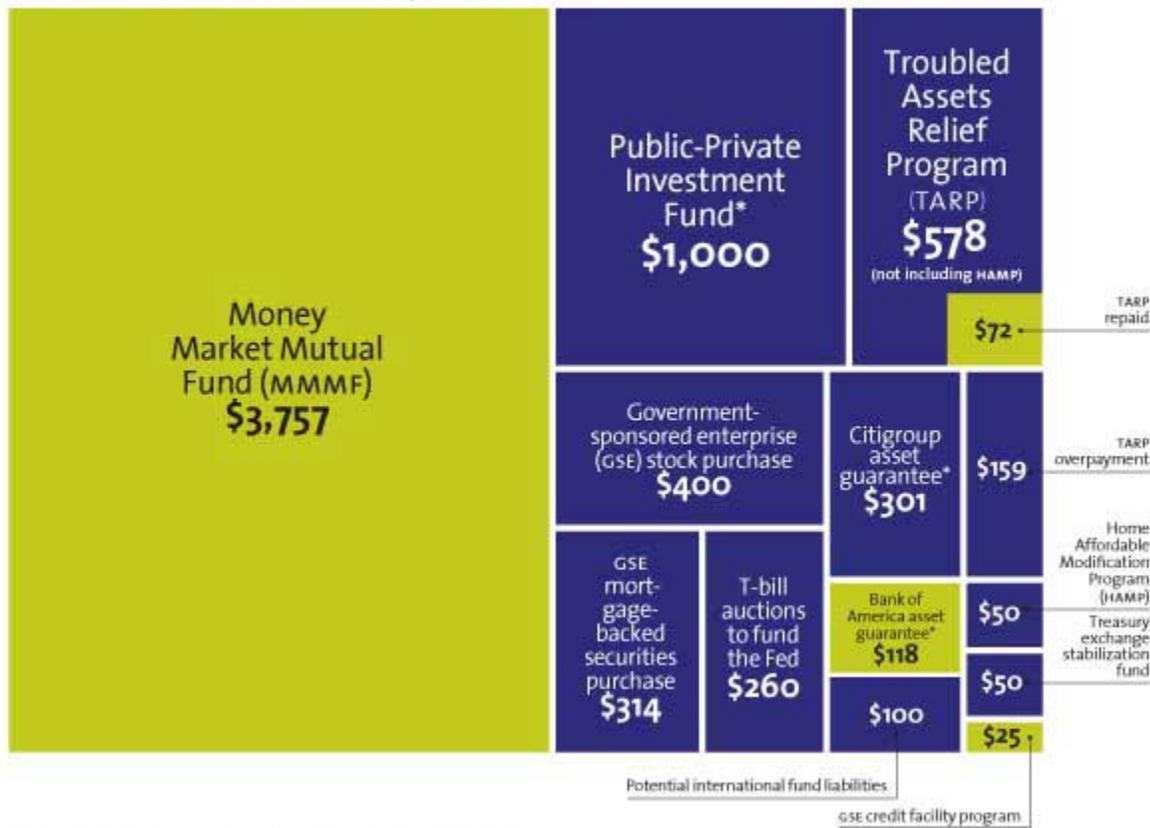
- where's MY bailout??????

- according to Mother Jones, the Wall Street Bailout so far is \$14.4 TRILLION DOLLARS, divided \$7.2 TRILLION DOLLARS for the Treasury and ANOTHER \$7.2 TRILLION DOLLARS by the Fed ("mojo", paragraph 1, chart paste below):

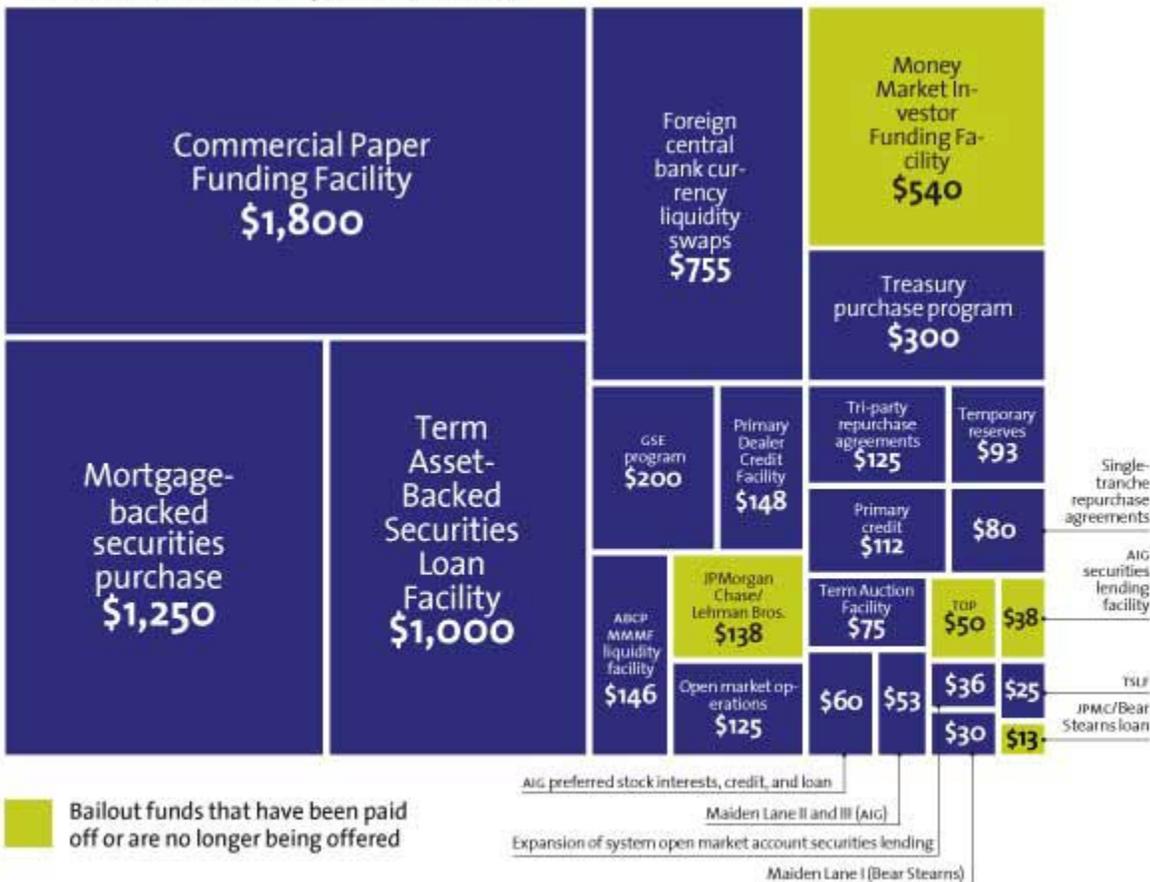
The price tag for the Wall Street bailout is often put at [\\$700 billion](#)—the size of the Troubled Assets Relief Program. But TARP is just the tip of the iceberg of money paid out or set aside by the Treasury Department and Federal Reserve. In her book, [It Takes a Pillage: Behind the Bailouts, Bonuses, and Backroom Deals from Washington to Wall Street](#), [Nomi Prins](#) uncovers the hush-hush programs and crunches the hidden numbers to calculate the shocking actual size of the bailout: \$14.4 trillion and counting.

TREASURY DEPARTMENT: \$7.2 TRILLION

Bailout funds, in billions



FEDERAL RESERVE: \$7.2 TRILLION



* = Joint Treasury-Fed program. Sources: Federal Reserve; SIGTARP; Treasury Dept. Research by Krisztina Ugrin. More details at motherjones.com/the-real-bailout.

- here's the BIG question: where is OUR bailout!?!?!?
- \$14.4 TRILLION DOLLARS, divided by the US population, is approximately \$45,602 per EACH AMERICAN CITIZEN (Calculated as follows: \$14.4 TRILLION DOLLARS / 307,000,000 Americans= \$45,602 per person)!?!?!?
- if that money were provided to the American people, think of the STIMULUS that would have occurred!!!!
- many folks would have avoided defaults on their mortgages, and BGE customers who've been cut-off could have avoided such a calamity!!
- let's have a stock/derivatives transactions tax of 2/3rds of 1/10th of 1 % of the \$2.4 QUADRILLION DOLLARS of annual transactions
- such a tax would generate \$1.6 TRILLION DOLLARS per year, enough to finance the LOWERING of the SS retirement age to 50 and pay the retirees \$25,000 EACH, which is DOUBLE the current SS benefit of \$12,700 per year!!!
- that, in turn, would pull 40 MILLION PEOPLE from the labor force, DRYING UP unemployment, sending salaires SOARING, stimulating the economy, and helping those suffering BGE households

<http://motherjones.com/politics/2010/01/real-size-bailout-treasury-fed>

> The Collapse of Kerry-Boxer: John "I've Got Your Back" Kerry Turns His Back on the Dems, and Teams Up w/ 2 Notorious Senators...

...Kerry Collaborates w/ "Joe Lie" Lieberman, I- CT and Lindsey "Swindler" Graham, R- SC...

...That's NOT Going to Go Over Well w/ Rank and File House Waxman-Markeyiers to be Sure...

...There's More: Kerry SUPPORTS Nuclear Power and "Clean Coal"...

...Mr. Theresa Heinz Sez He's Trying to Avoid a Filibuster...

...BUT, in Reality, He's DUMPING on the Democratic Base...

...Don't Hold Your Breath for Enviro Legislation Passing- Especially After the Health Care Fiasco

- see the cqpolitics.com "kerryboxer", "climate letter" links
- the collapse of Kerry Boxer
- just after having received a favorable CBO score, John "I've Got Your Back" Kerry turns his back on the Dems, and teams up w/ 2 notorious Senators, "Joe Lie" Lieberman and Lindsay "Swindler" Graham of SC ("kerryboxer", paragraph 1):

The Congressional Budget Office said Wednesday that the cap-and-trade climate change bill sponsored by Sens. John Kerry, D-Mass., and Barbara Boxer, D-Calif., would generate a \$21 billion surplus over the period of 2010-19. The nonpartisan CBO also said that after 2019, the bill, S 1733, would continue to generate more money than it would spend. The legislation — as approved by the Senate Environment and Public Works Committee — faces a tough road in the Senate, however: Kerry himself has partnered with Joe Lieberman, I-Conn., and Lindsey Graham, R-S.C. [to try to rewrite it in a way that can muster enough votes in the Senate.](#)

- House Waxman-Markey partisans are NOT going to be happy about this about face to be sure
- there's more: Kerry SUPPORTS nuclear power and "clean coal" ("climate letter", page 3, last paragraph; page 4, paragraph 2):

Additional nuclear power is an essential component of our strategy to reduce greenhouse gas emissions.

Coal's future as part of the energy mix is inseparable from the passage of comprehensive climate change and energy legislation. We will commit significant resources to the rapid development of deployment of clean coal technology, and dedicated support for early deployment of carbon capture and sequestration.

- Mr. Theresa Heinz sez he's trying to avoid a filibuster
- BUT, in reality, he's DUMPING on the Democratic Base
- don't hold your breath for enviro legislation passing- especially after the health care fiasco

<http://blogs.cqpolitics.com/copenhagen2009/2009/12/kerryboxer-bill-would-create-2.html>

http://blogs.cqpolitics.com/copenhagen2009/climate_letter_kerry.pdf

> **Want More Security in Air Travel, AND More Privacy, AND More Line Personnel to Reduce Electricity Outages?...**

...It's a Simple Answer: WITHDRAW from the Middle East/South Asia (MESA)...

...We Would REMOVE the Irritant to the Islamic World Over US Occupation of their Lands...

...Thus, LESS Threats to Airlines and Elsewhere, Thereby ENHANCING Our Security AND Safeguarding our Privacy at the Same Time...

...So-Called "Intelligence Wags" Run Around Trying to Stop the Next Would-Be Suicide Bomber, But the REAL Threat Matrix Comes from Shoulder Fired Missiles?!?!?!...

...there are THOUSANDS of Such Devices Floating Around, and George W. Bush Blocked the BILLIONS OF DOLLARS Needed to Protect Commerical Airliners...

...Even Had Such Defenses Been Implemented, a Committed Adversary, Hell Bent on Attacking the US, Will Look Elsewhere at a Wide Range of Opportunities...

...Let's END the Raison D'Etre of the Muslim/Arab World to be In the War w/ America: get OUT of Iraq, get OUT of Af/Pak, STOP Propping Up the Saudis, END Support for Israel...

...This Policy Change Will Bring REAL and LONG-TERM Security, AND Safeguard Our Privacy at the Same Time!!!

...Here's the Icing on the Cake: The Returned Troops Could be Put to Work as Line Personnel, Restoring Power During Weather Events MUCH MORE QUICKLY!!...

...And/Or, to be Put to Work on Building the Interstate Trestle System (ITS), a Network of MagLev Trains/High kV Transmission Lines Across the Nation!!!!

(Source: *salon.com*, "2002", "2003"; *myaoc.org*)

Analysis by Chris Bush

What's most bothersome about the caterwauling over the Christmas Day bombing attempt in Detroit is the intelligence failure- our our mainstream media!?!?

Yes, a radical Islamic extremist attempted to blow up an airliner coming into Metro Airport in Detroit. But, the media has limited the debate narrowly into a security-privacy discussion. That is, the networks and cluster-Fox posit that the decision must be between the installation of more body scanners and the resistance to same by privacy advocates, not to mention the general public.

But, why is the debate construed so narrowly? Why NOT remove the irritant for such actions? That is, WITHDRAW from the Middle East/South Asia (MESA)! Get OUT of Iraq. Get OUT of Afghanistan/Pakistan! Stop supporting Israel. REMOVE any US presence remaining in Saudi Arabia, Kuwait. It is American imperial ambitions in the region, along with

the propping up of anti-democratic regimes LIKE Saudi Arabia, which is the source of the problem. The motivation of the terrorists is NEVER examined. They want us OUT of their neighborhood. They want us to STOP maintaining the kleptocrats in Riyadh. They want us to STOP underwriting the ethnic cleansing by Israel against Palestinians. Why don't change our policies accordingly?

That way, the terroristic threat would be substantially diminished. With American forces gone, with our backstop of Saudi Arabia ended, with funding to Israel cut off, the predictable reaction by the Arab/Islamic street would focus elsewhere. THAT's how we can safeguard our airlines- withOUT impinging on our privacy. AND, with troops and resources relocated back into the United States, we can assist utility customers, like BGE's. The troops can be put to work as line personnel, ready to repair power lines during wind storms, ice storms, and other weather events, so that blackout periods are quickly ended, and power restored.

What's the alternative? Invade Yemen? Send yet more troops- which we don't have- to Africa? Pakistan? Where does it end?

AND, HOW can we EVER focus in on over 1/2 a MILLION people on "watch" lists- there's JUST TOO MANY!!

Also, terrorists keep changing their tactics: one method not used in the US- yet- is shoulder launched missiles. There are THOUSANDS of such weapons in circulation, and such devices could relatively easily be smuggled into the US f ("2002", paragraphs 1-2; "myaoc" [same author, Paul Carrera, as in Salon], page 1, paragraphs 4, 5, 6, 7; [page 2, last paragraph; page 3, paragraphs 3-4; page 4, paragraphs 3-4, 8, 9; page 5, paragraphs 1, 3; page 6, paragraphs 2-4)(large font, bold, underline added)-cb :

*When terrorists linked to al-Qaida fired a portable missile at an Israeli jet as it took off from Mombasa, Kenya, they rocked the aviation world. Before the attack on the Tel Aviv-bound Arkia Boeing 757, few air travelers had ever considered that their plane could be blown out of the sky by a heat-seeking shoulder-launched missile, even though nearly 1,000 air passengers have perished in such attacks. **Their ignorance was not shared by American officials, who have been aware of the portable missile threat for years. Until the failed attack in Africa, however, they said nothing. The reason: The government has done almost nothing to prepare for the possibility -- some experts call it a probability -- that terrorists will use shoulder-launched missiles against American commercial jetliners, either within or outside the United States. Had the government and airlines responded to this threat as it was emerging, America's air travelers would be protected by now. Instead, both government and the industry saved their money and hoped for the best. Now al-Qaida is gunning for Americans and America's fleet of jetliners is unprotected against missiles that weigh 35 pounds and can fit in the trunk of a car.***

"I think we should have been worried about this years ago," says Dan Goure, a defense analyst at the Lexington Institute. "We're protecting against things that are unlikely to happen again, and what you're going to get are the new threats, such as Stinger [missiles]."

In the wake of the Sept. 11 terrorist attacks, aviation experts warn that shoulder-launched antiaircraft missiles could be used against American passenger jets in the future. Terrorist organizations like Osama bin Laden's al-Qaida network are already believed to own such missiles, and some say it will only be a matter of time before they filter into the U.S. -- if they haven't already.

So-called Man-Portable Air Defense Systems, or MANPADS, are capable of knocking a jet out of the sky from as far as five miles away and at an altitude of up to 13,000 feet in as little as 13 seconds. Those aboard often have no warning before the missile explodes as it slams into an engine, air-conditioning unit or other heat-producing device on the aircraft.

In addition to American-made Stingers -- currently in the news because hundreds were supplied by the U.S. to the mujahedin fighters in Afghanistan after the Soviet invasion in 1979 -- there are also Russian versions of the technology, including the Strela and IGLA series missiles. Highly accurate, easy to use and conceal, they are readily available on the

black market around the world.

According to a 1997 CIA report, shoulder-launched missiles were used 27 times against civilian aircraft in the last 19 years, resulting in 400 casualties. A 1994 State Department report offers a slightly higher figure -- 536 fatalities of passengers and crew as a result of 25 civilian aircraft incidents involving MANPAD missile attacks.

Despite the fact that some military planes carry sophisticated sensors to detect a MANPADS attack, and can deploy countermeasures to help defend against them, 12 of the 29 aircraft lost during the Gulf War were lost to MANPADS attacks, a recent RAND Institute study noted. Civilian aircraft are virtually defenseless in the face of an anti-aircraft missile attack.

Both the State Department and the Congressional Research Service have drawn the same conclusion. In remarks before the International Rescue Committee in 1998, then-Secretary of State Madeleine Albright warned, "We are also pressing to conclude an agreement to control the export of shoulder-fired missiles, which too many terrorist groups, criminal syndicates and narco-trafficking organizations possess." In a 1999 report to Congress, the Congressional Research Service offered what is perhaps the most ominous missive yet -- that it is "highly likely" that Osama bin Laden and his al-Qaida terror network have acquired MANPADS.

If so, bin Laden and al-Qaida wouldn't be alone. At least 27 guerrilla and terrorist groups already have access to MANPADS, a recent report in Jane's Defense Review alleged. "It is logical to assume that bin Laden's al-Qaida network is in possession of additional MANPADS. If this is true, then al-Qaida represents the most significant threat to international civil aviation. Given bin Laden's specific threats against U.S. citizens, this threat is especially relevant with regard to U.S.-owned airlines," the Jane's report concluded.

How vulnerable does that leave America's airlines? "If terrorists [in the U.S.] had them, they could use them against buildings, airliners, etc.," warns Ivan Eland, a terrorism expert at the Cato Institute's Defense Policy Studies program. "There is very little the authorities could do about it."

Dr. Todd Curtis, creator of AirSafe.com and a former Air Force officer and Boeing safety analyst, cautions that if there were a "dedicated person (who) wanted to shoot down a plane, there's nothing to stop them."

Many of the Stingers have fallen into the hands of the Taliban, which has long been secreting bin Laden. Joint Chiefs of Staff Chairman Gen. Richard Myers last month estimated that the Taliban possesses between 200 and 300 MANPADS. The security threat is not limited to regions where MANPADS are traded on the black market. They also represent a possible danger inside the U.S.

After undertaking a comprehensive inspection of U.S. military storage depots, the General Accounting Office concluded that inventory control of military MANPADS stockpiles is so poor that hundreds, and perhaps thousands, of the weapons are unaccounted for.

In addition to the U.S.-supplied Stingers in Afghanistan, newer and more sophisticated MANPADS are now being produced by former Warsaw Pact nations. All kinds of MANPADS have been flowing into the world's underground arms markets, where their black market cost is under \$100,000 -- well within the reach of many deep-pocketed terrorist groups.

Although law enforcement officials have had success in stopping the import of MANPADS into the U.S., it may only be a matter of time before terrorists outsmart officials. A recent Rand Institute study suggested that if terrorists took their cue from

drug smugglers along the porous U.S. border, the future could be grim.

"Hundreds of thousands of people cross the U.S. border illegally every year, and individual drug shipments into the country are often as large as tens of tons," said the Rand study. "There is no reason to believe that a sufficiently motivated adversary could not duplicate the accomplishments of immigrants and drug smugglers. Indeed, a nation or terrorist group might hire smugglers for their expertise." In theory, they could smuggle weapons as easily as the tons of cocaine they bring in every year.

When asked about the potential threat of smuggling identified in the Rand report, U.S. Customs Service spokesman Kevin Bell conceded: "More (drugs) get in than we can guess, and I would think that would be the same situation [with respect to MANPADS]."

While Carrera penned the above article early last decade, after 9-11, the airlines still are as vulnerable today as they were back then: the anti-missile defenses required were NOT installed, because of opposition from George W. Bush back in 2003 ("2003", paragraphs 3, 7-9)

The administration recently blocked two congressional measures to address the threat, including a comprehensive \$9 billion plan to begin outfitting passenger jets with sophisticated anti-missile equipment.

Airline security experts estimate it will cost \$9 billion to \$18 billion to equip the nation's passenger fleet with "directed infrared countermeasures systems" that can deflect a missile from its course. The Department of Homeland Security report to Congress called the anti-missile systems "the most promising" technology for protecting airliners. The systems use pulses of light to jam the missiles' guidance systems, a technology effective against the early-generation portable missiles that are most likely to be in the hands of terrorists. The most sophisticated anti-missile systems use lasers to confuse attacking missiles and are just beginning to enter service on military transport aircraft.

The cost is steep -- too steep, analysts say, to be borne by U.S. airlines that are already struggling with nearly \$100 billion in debt. But the cost of not making the investment could be even greater. If terrorists shot down even one commercial airliner, they could potentially paralyze traffic in the \$300-billion-per-year airline industry, with shockwaves spreading throughout the U.S. economy.

In an [investigative report](#) last year, Salon detailed how the commercial jets in the United States -- and the millions of passengers who fly on them -- are at risk from the small, light and easily hidden missile systems. They are relatively easy to fire, and when operated properly, they can bring down a jet at altitudes as high as 10,000 feet. More advanced versions can reach aircraft traveling at over 15,000 feet.

So, while all the "intelligence wags" run around the Beltway, offering advice on how to stop the next suicidal bomber, they're ignoring a major threat matrix from portable missiles.

If one has an adversary hell-bent on attacking oneself, the range of vulnerabilities in an open society are endless.

And, how much longer will we tolerate further restrictions and invasions on our privacy? Are we going to end up trading away our precious freedoms? If that occurs, then the REAL losers will be the American people.

Enough, already!?

The best way to protect our citizens is to STOP the raison d'etre for the Islamic world to be at war with America in the first place: get OUT of Iraq; get OUT of Af/Pak; STOP supporting the House of Saud; STOP funding Israel.

THAT'S the formula for REAL security- all the while protecting our privacy, AND reallocating vital personnel and resources back to THIS country for important infrastructure work, like additional line personnel. Or building a network of Maglev Trains.

America First.

<http://www.salon.com/news/feature/2002/12/09/missiles/index.html>

<http://www.salon.com/news/feature/2003/06/10/missiles/index.html>

https://www.myaoc.org/eweb/images/aoc_library/Advocacy/Legislative/ManPads/washpost_handheld.pdf

> "Fracking": a Serious Drawback from Attempting to Drill for Natural Gas...

..."Fracking" is the Process of Hydraulic Fracture, Where Massive Quantities of Water and Various Elements are Powerfully Pumped Underground to Break Open Natural Gas Beds...

...Here's the Problem: the Residue Pollutes Water Tables and Drinking Water for Communities...

...Indeed, Fracking Causes RADIOACTIVE Drinking Water, THOUSANDS OF TIMES ABOVE SAFE LEVELS?!?!?!...

...TDS Levels are ALSO Higher From Fracking: "TDS" is 5 Times Saltier than Sea Water, and Affects the Odor and Taste of Drinking Water...

...So, Natural Gas is NOT as Clean as It's Supporters Advocate/

As These Issues are Being Made Known, Access to NG in the Marcellus Shale- Which Runs from NY Thru WV and Crosses MD- Will be Restricted...

...Which Means HIGHER NG Costs in the Future...

...Which is Yet ANOTHER Reason to Junk the BOGUS "Auctions" for Electricity Based on NG Costs...

...AND, Return to a Cost-of-Service System, aka Re-Regulation!!

- see the propublica.org "natural", "wastewater", "regulators", "hot" links
- many defenders of natural gas point out how much "cleaner" it is versus oil and coal
- well, maybe not
- one problem with NG is how it's drilled: companies use a process called "fracking", or hydraulic fracture ("natural", paragraphs 1-2, 6, 13):

It takes brute force to wrest natural gas from the earth. Millions of gallons of chemical-laden water mixed with sand -- under enough pressure to peel paint from a car -- are pumped into the ground, pulverizing a layer of rock that holds billions of small bubbles of gas.

The chemicals transform the fluid into a frictionless mass that works its way deep into the earth, prying open tiny cracks that can extend thousands of feet. The particles of sand or silicon wedge inside those cracks, holding the earth open just enough to allow the gas to slip by.

The technique used to extract the gas, known as [hydraulic fracturing](#) [2], has not received the same scientific scrutiny as the processes used for many other energy sources.

Another uncertainty arises from the enormous amounts of water needed for "fracking." The government estimates that companies will drill at least [32,000 new gas wells annually](#) [7] by 2012. That could mean more than 100 billion gallons of hazardous fluids will be used and disposed of each year if existing techniques, which often involve 4 million gallons of water per well, are used.

- the "fracking" method has generated more than one thousand claims of poisoned water sources used for drinking ("natural", paragraph 10):

ProPublica has uncovered [more than a thousand reports](#) [4] of water contamination from drilling across the country, some from surface spills and some from seepage underground. In many instances the water is contaminated with compounds found in the fluids used in hydraulic fracturing. ProPublica also [found dozens of homes in Ohio, Pennsylvania and Colorado](#) [5] in which gas from drilling had migrated through underground cracks into basements or wells.

- then, there's the sheer volume of dangerous liquid residue required for fracking in coming years: how about 100 BILLION GALLONS per YEAR!?!?!? ("propublica", paragraph 13):

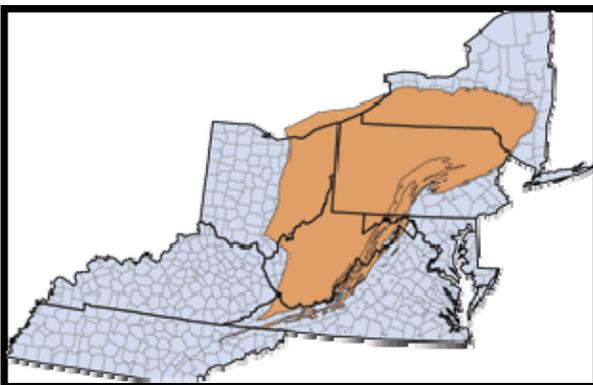
The government estimates that companies will drill at least [32,000 new gas wells annually](#) [7] by 2012. That could mean more than 100 billion gallons of hazardous fluids will be used and disposed of each year if existing techniques, which often involve 4 million gallons of water per well, are used.

- disposing of the wastewater is posing HUGE problems in New York- which share the same natural gas underground reservoir w/ Maryland- called the "Marcellus Shale" ("wastewater", paragraphs 3-7; "regulators", map- next to paragraph 12, a paste of which is below):

New York's Department of Environmental Conservation took a stab at addressing the wastewater problem in the [draft environmental impact statement](#) (EIS) on gas drilling it released in September. The report said the DEC won't issue drilling permits until companies prove they can dispose of the water. The report also listed [three disposal options](#): Injecting it into underground storage wells, trucking it to specialized treatment plants in nearby states, or having it processed at sewage plants in New York.

But ProPublica has found that none of these methods are realistic.

- *Of the [135 New York plants listed](#) in the report, only a tiny fraction can or will accept Marcellus Shale wastewater. ProPublica interviewed spokespeople for 109 of those plants and found that just three have any interest in accepting the water -- and only in small amounts. New York City's 14 treatment plants, whose operators declined to talk to ProPublica, [are already running at capacity](#) -- and often over it -- which means they too are unlikely wastewater recipients.*
- *Of the [11 out-of-state plants](#) the DEC listed as options, nine can't take any more wastewater. Two declined to answer questions for this story.*
- *Of the [six injection wells](#) (PDF) that operate in New York, only one is licensed to accept oil and gas wastewater. It's owned by Lenape Resources Inc., which uses it exclusively for wastewater from its own gas fields.*



The Marcellus Shale, denoted in brown, primarily cuts across large swaths of New York, Pennsylvania, Ohio and West Virginia. (Map by Jennifer LaFleur/ProPublica)

- it gets worse: the drilling process is exposing water to VERY HIGH LEVELS of RADIOACTIVITY, THOUSANDS OF TIMES ABOVE THE SAFETY LIMITS FOR DRINKING ("hot", paragraphS 1-2):

As New York gears up for a massive expansion of gas drilling in the Marcellus Shale, state officials have made a potentially troubling discovery about the wastewater created by the process: It's radioactive. And they have yet to say how they'll deal with it.

The information comes from New York's Department of Environmental Conservation, which analyzed 13 samples of wastewater brought thousands of feet to the surface from drilling and found that they contain levels of radium-226, a derivative of uranium, as high as 267 times the limit safe for discharge into the environment and thousands of times the limit safe for people to drink.

- as a result of the disposal issues, NY is putting the brakes on "fracking" ("wastewater", paragraph 15):

DEC officials, government scientists and industry representatives all told ProPublica that until more sophisticated treatment solutions are developed, drilling in New York's portion of the Marcellus Shale will be off to a slow start.

- another byproduct of the drilling process is TDS, where the water is 5 times saltier than seawater, and affects the odor and taste of drinking water: TDS levels have zoomed in Pennsylvania following fracking ("wastewater", paragraphs 19, 22):

Drilling wastewater also contains high levels of total dissolved solids, or TDS, which includes minerals that can make it [five times as salty as seawater](#) (PDF). TDS isn't considered particularly [harmful to people](#) (PDF), but it can damage freshwater streams and affect the color, taste and odor of drinking water.

High TDS levels have [already caused problems](#) for drinking water in Pennsylvania, where Marcellus Shale gas drilling accelerated in the spring of 2008. Much of Pennsylvania's wastewater was originally sent to municipal sewage treatment plants along the Monongahela River, a drinking water source for 250,000 people. TDS levels in the river were already high because of leakage from abandoned mines and other industrial waste, but after drilling wastewater was released into the river, TDS skyrocketed. Pennsylvania's Department of Environmental Protection is holding public hearings on [new regulations](#) (PDF) that would dramatically reduce the amount of TDS that can be discharged into waterways after Jan. 1, 2011.

- the bottom line here is that NG has serious drawbacks- using the "fracking" process for drilling
- as these shortcomings become known, accessibility to natural gas will be restricted, causing higher NG prices for sure
- all the more reason why the federal government should make a MAJOR push for wind energy in the upper great plains (where there are NO endangered species)
- also, it's further reason why so-called "auctions" based on the price of natural gas are a BOGUS way to allocate price to electricity
- instead, we MUST return to a cost-of-service system, aka Re-Regulation!!!

<http://www.propublica.org/feature/natural-gas-drilling-what-we-dont-know-1231>

<http://www.propublica.org/feature/drill-wastewater-disposal-options-in-ny-report-have-problems-1229>

<http://www.propublica.org/feature/state-oil-and-gas-regulators-are-spread-too-thin-to-do-their-jobs-1230>

<http://www.propublica.org/feature/is-the-marcellus-shale-too-hot-to-handle-1109>

> Solar Power and Tortoises: Dispute in CA Over Protecting Two Dozen Desert Tortoise from a BIG Solar Construction...

...Why NOT Use TARP Funds to Hire More "Tortoise Wranglers": a "Tortoise Wrangler" is Someone Hired to Round UP and Move Such Animals from Solar Sites????...

...Also, Even Wind Turbines in the Upper Plains May Kill Bats- Just NOT Endangered Species...

...Why NOT Hire Teams of "Scarebat Patrols"- Young People, Hired w/ TARP Funds- to Patrol Upwind from Wind Turbines at Night, with Leashed Predators Like Owls, to Scare Off Bats...

...An Idea from the EC of April 2008/

Yes, You Republicans Out There Will No Doubt be Smirking at This Intra-Disagreement in the Green Movement, Between Animal Preservationists and Clean Energy Sources Like Solar/Wind...

...BUT, We MUST Attempt to Reduce Collateral Fatalities of Animals from ANY Technology, INCLUDING Renewable Energy!!

- see the sphere.com link; the EC 04-13-08" email attachment
- even solar power has its share of challenges
- for instance, the Desert Tortoise is causing a delay in construction of a BIG solar project in California ("sphere", paragraphs 1-4):

On a strip of California's Mojave Desert, two dozen rare tortoises could stand in the way of a sprawling solar-energy complex in a case that highlights mounting tensions between wilderness conservation and the nation's quest for cleaner power.

Oakland, Calif.-based BrightSource Energy has been pushing for more than two years for permission to erect 400,000 mirrors on the site to gather the sun's energy. It could become the first project of its kind on U.S. Bureau of Land Management property, leaving a footprint for others to follow on vast stretches of public land across the West.

The construction would come with a cost: Government scientists have concluded that more than 6 square miles of habitat for the federally threatened desert tortoise would be permanently lost.

The Sierra Club and other environmentalists want the complex relocated to preserve what they call a near-pristine home for rare plants and wildlife, including the protected tortoise, the Western burrowing owl and bighorn sheep.

- the state has proposed capturing the animals, then moving them to another patch of land, which will cost the private energy company \$25 MILLION DOLLARS ("sphere", paragraph 11):

In November, federal and state biologists reviewing the plan proposed that the company catch and move the tortoises and preserve them elsewhere on 12,000 acres, a proposal that could cost BrightSource an estimated \$25 million.

- those folks who locate tortoises for such purposes are referred to as "tortoise wranglers" ("EC 04-13-08", first story, bullet point 36):

###

- California requires the hiring of a "tortoise wrangler" to move tortoises from large scale solar projects ("nytimes", paragraph 25):

Already, building a plant in California requires hiring a licensed tortoise wrangler to capture and relocate endangered desert tortoises.

###

- the current dispute in California involves the Sierra club- which does NOT want the tortoises moved, but rather the location of the solar project- as well as the company itself, which is balking at the additional costs in safeguarding the animal ("sphere", paragraphs 18-20; 12):

The Sierra Club wants regulators to move the site closer to Interstate 15, the busy freeway connecting Los Angeles and Las Vegas, to avoid what it says will be a virtual death sentence for the tortoises. Estimates of the population have varied,

but government scientists say at least 25 would need to be captured and moved.

The group argues that the reptiles are the "most genetically distinct" of all of California's desert tortoises and point to a 2007 U.S. Fish and Wildlife Service report that found the tortoise population is dropping in parts of a four-state region that includes California.

"The project must not contribute to additional loss of habitat," the Sierra Club said in government filings.

John Kessler, a project manager for the California Energy Commission, said there is disagreement with BrightSource over what the company would pay for long-term maintenance for the land that would be purchased, and the company also believes the cost of buying it should be less.

- you Republicans out there are likely snickering over this dispute w/i the green movement- between the Sierra Club on behalf of two dozen tortoises and BrightSource, a solar contractor
- BUT, it IS important that ANY development try to minimize collateral issues
- in solar's case, it's animals like the desert tortoise
- wind energy has bat issues, and yours truly has proposed focusing on wind turbine building and placement in the upper Great Plains- where there are NO endangered bats
- however, bat deaths of other species will occur, so yours truly has also proposed ways to minimize such animal fatalities, using teams of "scarebat patrols", hired by the government to stand upwind of turbines each night, with leashed predators like owls to scare off bats from flying towards the machines ("EC 04-13-08", first story)
- in light of the high unemployment rate today, this would make a GOOD use of TARP funds- CREATING JOBS, PROTECTING BATS, and FACILITATING the construction of wind turbines!!!

<http://www.sphere.com/nation/article/two-dozen-rare-desert-tortoises-snarl-plans-for-solar-energy-complex/19300679>

> WIND IS the Answer in the Upper Great Plains: Indeed, in 2009 Alone, Wind Capacity in North Dakota DOUBLED, Rising from 600 Megs to 1,200 Megs in JUST ONE YEAR!!!...

...Washington Needs to Move Double 4 Time in Pushing The GREAT PLAINS WIND PROJECT for Renewable Energy!!!!

- see the baltsun.com link
- want renewable energy?
- it's simple: BUILD wind turbines, LOTS of Them
- North Dakota is already doing this: in 2009 alone, the state almost DOUBLED their megawattage of wind capacity, from around 600 Megs to Near 1,200 Megs ("baltsun", paragraphs 1-3):

North Dakota regulators say the state's wind power resources almost doubled in 2009.

Four major projects began operating. They're capable of generating about 547 megawatts.

North Dakota Public Service Commissioners [Tony Clark](#) and Kevin Cramer say the state's wind power capacity is now almost 1,200 megawatts.

- Washington needs to move double 4 time in pushing the GREAT PLAINS WIND PROJECT for renewable energy!!!

<http://www.baltimoresun.com/business/sns-ap-us-wind-power-growth,0,7038054.story>

> **Bill from Baltimore County's Lament: Pain Over Voting for O'Malley in 2006- a Video Scenario from Linkin Park, "Somewhere I Belong"...**

...Swing Voter Bill had Voted for Ehrlich in 2002, then Switched to O'Malley in 2006...

...Bill's Upset at Himself for that 06 Ballot- Cuz O'Misery LIED to Him About BGE, Confusing Bill w/ O'M's Double Talk...

...Now, a DESPERATE O'Malley is Trying to Bait the Phants into Nominating Ehrlich Again...

...O'M Wants the Ehrlich "Spectre" for Fundraising, but Also His Lie is Mitigated by the Puny Credits by CEG/BGE...

...Those Credits, \$270 (\$170 in 08 and \$100 in 10), are Chump Change Of Course...

...And, Don't Be Surprised if O'Mallarkey Pressures The General Assembly into Some Token Legislation Providing for Yet Another Small Credit This Year...

...While EACH BGE Customer is Paying \$4,800 in EXCESS Payments Due to MOM's Falsehoods Between 2006 and 2010, O'Mallady Will Point Out that Ehrlich Didn't Offer ANYTHING At All...

...That's Little Solace for Beleaguered BGE Customers Like Bill...

...BTW, the Repub Should Select an ANTI-BGE Candidate to Run Against O'Misery, Someone Like EJ Pipkin...

...A Video by Linkin Park, "Somewhere I Belong", Expresses Bill's Anger, and Hurt, Over His Decision-and Regret- at Picking MOM in 06/

(NOTE: the guitars jump in at elevated volume- listen at your own discretion)-cb

- there's an election in Maryland in 2010 for Governor
- Martin O'Malley will be trying to win re-election, but he's got a problem
- the Governor lied to the voters of Maryland and the residential ratepayers of BGE about stopping the rate theft
- noone better to epitomize this situation than Bill from Baltimore County
- Bill is a swing voter
- in 2002, Bill voted for Robert Ehrlich
- but, in 2006, angry about the giant rate increase by BGE, Bill turned around and voted for O'Malley
- Bill's now upset at himself for that 06 ballot- cuz O'Misery LIED to him about BGE, confusing Bill w/ O'Mallady's double talk
- now, a DESPERATE O'M is trying to bait the phants into nominating Ehrlich again ("O'Malley's Ehrlichmongering" email attachment, paragraphs 1-5, 7-8):

Robert Ehrlich claims he still doesn't know whether he'll run for governor next year.

But there's one thing he does know for sure: he's got plenty of friends ready to bankroll his campaign. He recently made it clear to the Baltimore Sun that he expects to raise \$10 to \$12 million if he runs next year, despite the poor economy.

Ehrlich's been wrong about a lot of things over the years, but he might be right about this. The GOP has some pretty significant built-in advantages in next year's race.

The biggest is a Maryland law that prevents you from donating to my campaign during the Legislative Session. For three

months, Ehrlich and the Republicans will be raising money from conservatives and right-wing groups from across the country while the lieutenant governor and I are fighting to create jobs and protect Maryland's schools.

That's why we need your help now. We need to raise \$500,000 by January 10 to ensure that we'll be able to keep up with the Republican fundraising machine when the Legislative Session ends.

Since their big wins in New Jersey and Virginia, the right wing is itching for Republicans to regain power — and they're willing to do whatever they can to make it happen.

Ehrlich says interest in his candidacy has "quadrupled" since he's been on the Republican cocktail party circuit in recent months. And no wonder — conservative special interests benefited handsomely when Ehrlich was in office. Life will be a lot sweeter for them if he or another Republican moves back into the statehouse.

- O'Malley wants the "spectre" of Ehrlich for O'Malley's own fundraising, but Ehrlich is important for another reason: to mitigate O'Malley's lie
- O'Misery has "mitigated" the massive rate hikes by 2 puny credits: \$170 in 2008, and \$100 in 2010 (there may yet be some more TINY breaks passed in the General Assembly in meeting this year as well, but, again, the benefits will be MICROSCOPIC)
- nonetheless, EACH BGE Customer has paid over \$4,800 DOLLARS in EXCESS payments since July 2006 thru the end of 2010 ("Net Excess Payments Paid by EACH BGE Customer..." spreadsheet attachment, upper red box)
- O'Mallarky NEEDS Ehrlich, however, cuz Bobby would have provided NOTHING for BGE consumers, so O'M can compare his miserable record with Ehrlich's, which is WORSE
- the Phants should NOT be baited by O'Mayo, but support ANTI-BGE Candidates, like EJ Pipkin, who would electorally TROUNCE the Guv in swing districts like Baltimore County
- meantime, Bill from Baltimore County will find little solace in O'Malley's machinations over Bob Ehrlich
- Bill's angst, and hurt, is well epitomized in this [video scenario by Linkin Park, "Somewhere I Belong"](#)
- LP's smash hit of a few years ago captures well the pain and listlessness of voters like Baltimore County Bill
- the soulful handwringing reflections of singer Chester Bennington are juxtaposed with the relentless self-doubt from rock-hopster-drummer Mark Shinoda, overlaid with the driving sonic blitz of bandmates Rob Bourdon, Brad Delson, Dave Farrell, and Mr. Hahn ("wiki somewhere", paragraph 7; "wiki Linkin", paragraph 22):

Its clip, directed by [Joseph Hahn](#), shows the band playing the song in front of a fire, with occasional shots of Chester Bennington and Mike Shinoda in front of a waterfall with what look like Asian monks around them. The doors in what is supposedly Bennington's room has the Chinese characters for fire and water, which possibly represent the waterfall and burning fire behind Shinoda while rapping. During the video, on a dresser sits several props, most notably figures of [Sazabi](#) from [Mobile Suit Gundam: Char's Counterattack](#), [Wing Zero](#) Custom from [Gundam Wing: Endless Waltz](#), and [Gundam GP01 Full Vernian "Zephyranthes"](#) from [Mobile Suit Gundam 0083: Stardust Memory](#). It was awarded as Best Rock Video at the 2003 [MTV Video Music Awards](#)^[2], and was the first music video broadcast on [Fuse TV](#).

- [Rob Bourdon](#) – [drums](#), [percussion](#), [backing vocals](#) (since 1996)
- [Brad Delson](#) – [lead guitar](#), [backing vocals](#) (since 1996)
- [Dave "Phoenix" Farrell](#) – [bass guitar](#), [backing vocals](#) (1996–1998, 1999, since 2001)
- [Mr. Hahn](#) – [turntables](#), [programming](#), [samples](#), [backing vocals](#) (since 1996)

- evidently, the righties have tried to appropriate this tune as their own: nut-wing talker Mark Levin's son picked "Somewhere I Belong" to be the cushion tones of his dad's hate radio show ("wiki", paragraph 5):

Conservative commentator [Mark Levin's](#) son selected the song's instrumental as the bumper music for his father's radio talk show.^[1]

- despite that MISuse of this vehicle, "Somewhere I Belong" is the chanson for citizens like Bill, who've become unmoored from the O'Malley network, and are looking to find their place elsewhere:

"When this began...I was confused...
"But I'm not the only person wit these things in mind...
"Inside of me... nothing to lose...
"And the fault is my own, the fault is my own."

- Bill from Baltimore County

- O'Malley faces an accountability moment in 2010, and his demise will be decided, in large part, by Bill from Baltimore County and large numbers of folks like him, who've been suffering from the BGE rate theft
- listen up, now, to this nu metal concoction which, also in an allusion to the weather we're experiencing now, is found on LP's "Metora" CD ("wiki Linkin", paragraph 2; "wik Nu", paragraph 1; "wiki somewhere" paragraph 1):

Having adapted the [nu metal](#) and [rap rock](#) genres to a radio-friendly yet densely-layered style in *Hybrid Theory* and *Metora*,^{[8][9][10]}

Nu metal is a genre of music that blends [heavy metal](#) elements with other styles, such as [hip hop](#) and [grunge](#).^[1]

"**Somewhere I Belong**" is a [nu metal](#) song written by [Linkin Park](#) from their second studio album [Metora](#).

- lyrics courtesy of lyrics007.com

- (NOTE: the guitars jump in at elevated volume- listen at your own discretion)-cb

http://www.youtube.com/watch?v=-f_KyX6RiA

http://en.wikipedia.org/wiki/Somewhere_I_Belong

http://en.wikipedia.org/wiki/Linkin_Park

http://en.wikipedia.org/wiki/Nu_metal

<http://www.lyrics007.com/Linkin%20Park%20Lyrics/Somewhere%20I%20Belong%20Lyrics.html>

Somewhere I Belong by Linkin Park

(when this began)

I had nothing to say

and i get lost in the nothingness inside of me

(i was confused)

and i live it all out to find, but im not the only person wit these things in mind

(inside of me)

but all that they can see the words revealed

is the only real thing that i got left to feel

(nothing to lose)

just stuck hollow and alone

and the fault is my own and the fault is my own

i wanna heal i wanna feel what i thought was never real

i wanna let go of the pain ive felt so long.

erase all the pain til its gone

i wanna heal i wanna feel like im close to something real.

i wanna find something ive wanted all along

somewhere i belong

and i got nothing to say. i cant believe i didnt fall right down on my face

(i was confused)

look at everywhere only to find.

it is not the way i had imagined it all in my mind.

(so what am i)

what do i have but negativity

cuz i cant trust no one by the way everyone is looking at me

(nothing to lose)

nothing to gain im hollow and alone

*and the fault is my own
and the fault is my own*

*I will never know myself until i do this on my own
cuz i will never feel anything else until my wounds are healed
i will never be anything til i break away from me
i will break away. ill find myself today*

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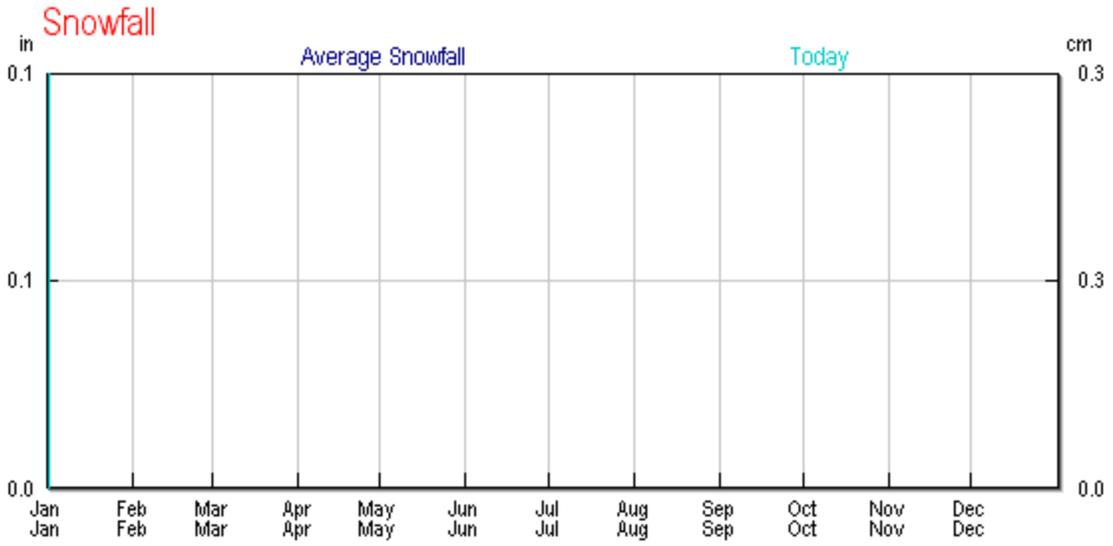
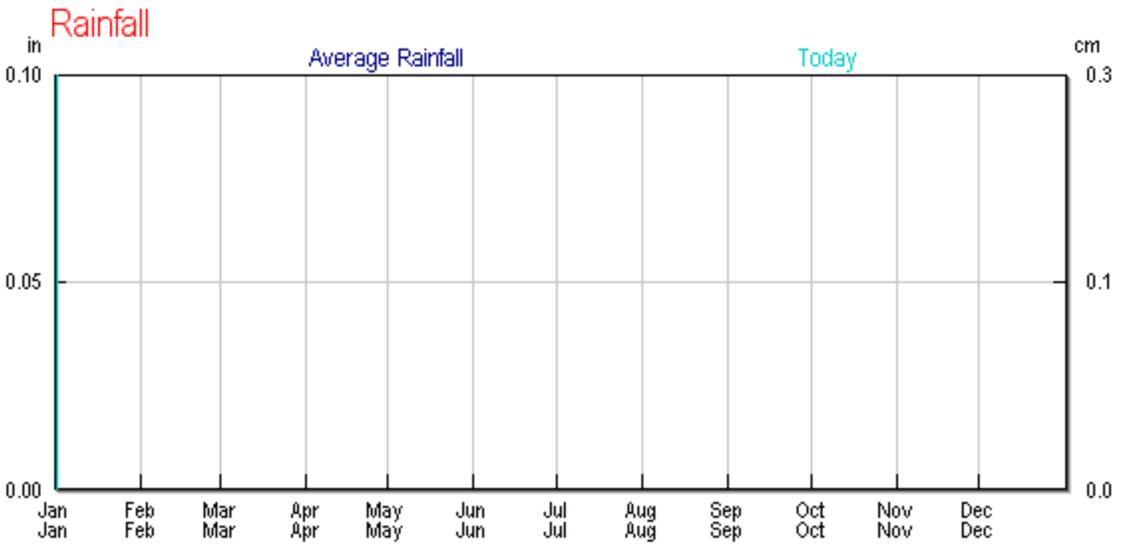
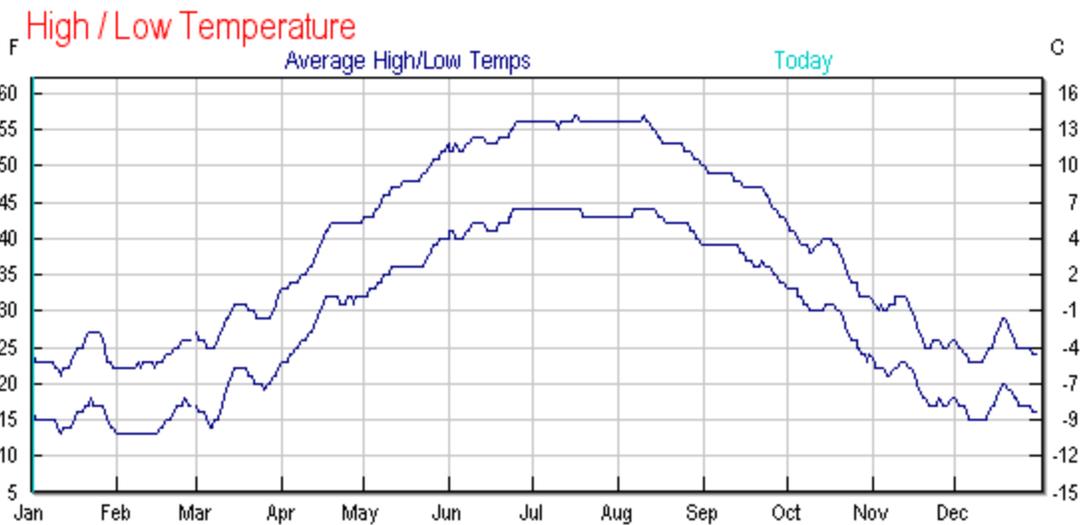
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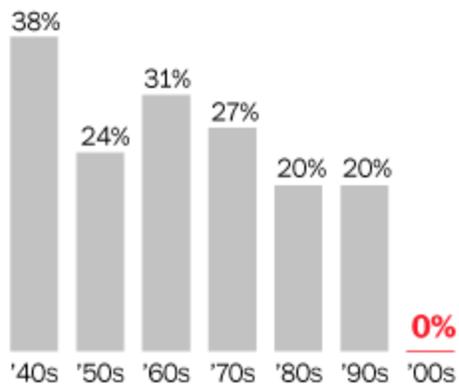
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There was **zero net job creation** in the first decade of the new millennium, compared to healthy job growth in each of the previous six decades.

Job growth: percent change in payroll employment.*

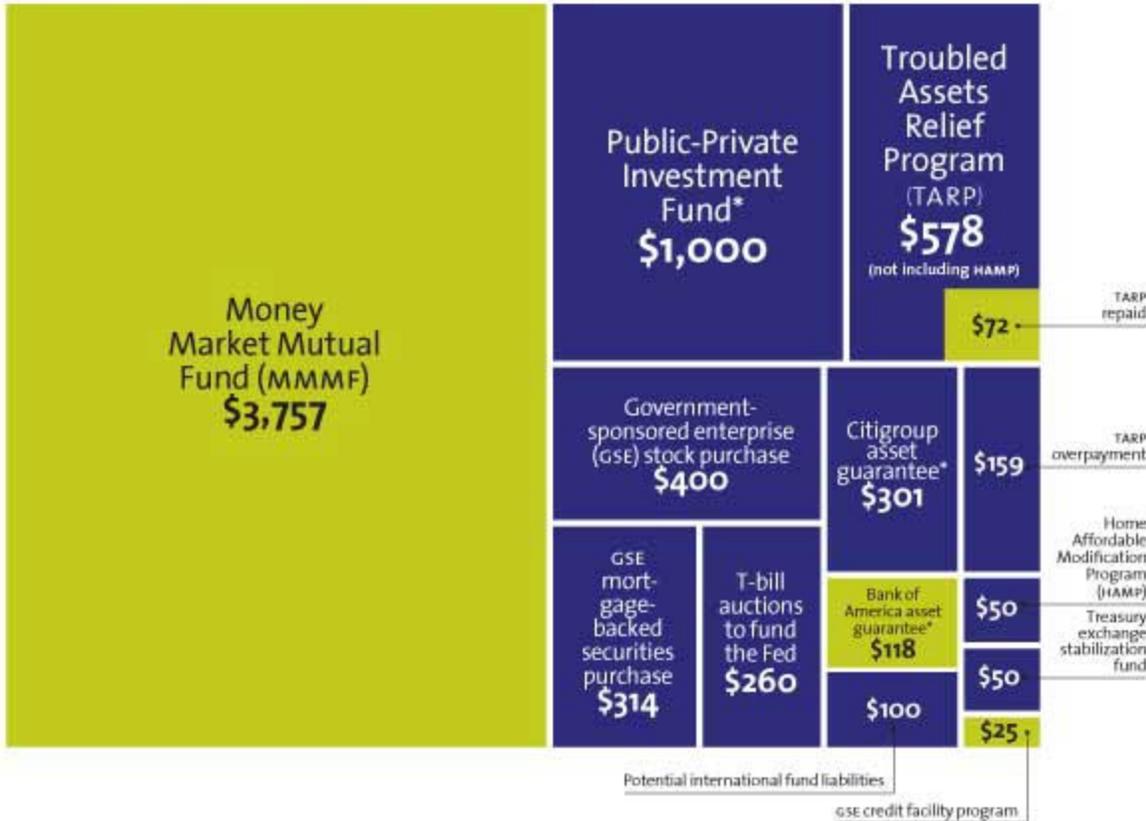


*2000s extends through Nov. 2009

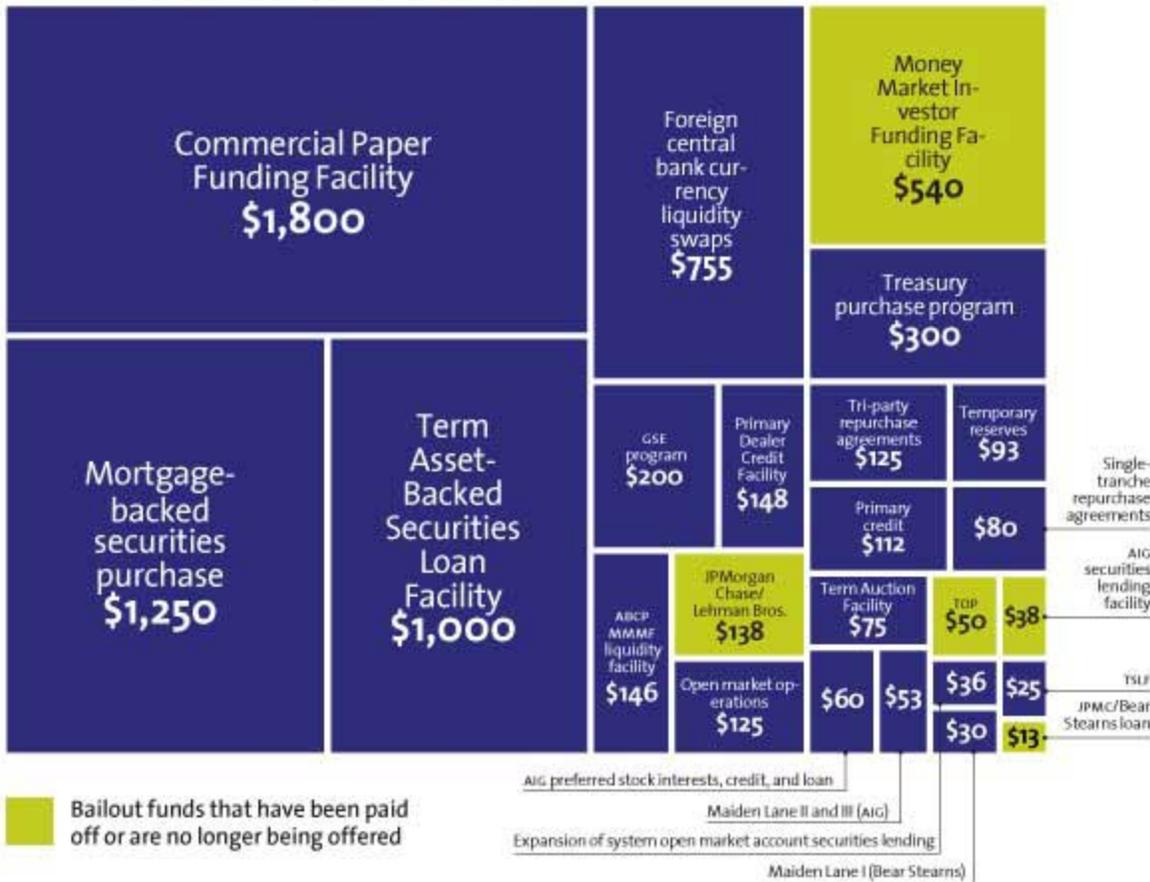
THE WASHINGTON POST

TREASURY DEPARTMENT: \$7.2 TRILLION

Bailout funds, in billions



FEDERAL RESERVE: \$7.2 TRILLION



* - Joint Treasury Fed program. Source: Federal Reserve, Fitch IBCA, Treasury Dept.

