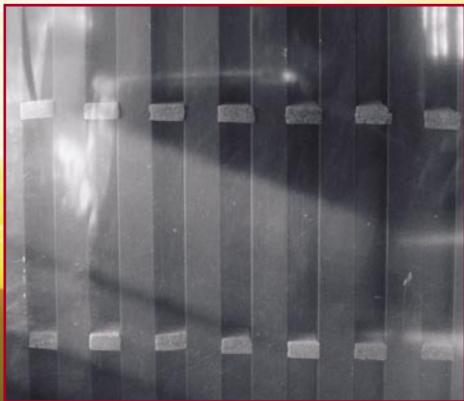




## SOLAR THERMAL VS. SOLAR PHOTOVOLTAIC



VS



### THE SUN: "USE IT OR LOSE IT!... POGO"

By: Donald "Pogo" Meserlian, PE  
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This month's article continues and references the February article that described the "Forced Air Window Solar pane." The performance curves on pg. 3 are for the 2/14/16 coldest day of the year when the use of the solar thermal panel, together with the "Portable Forced Air Radiator (PAR) minimized furnace operation. The second chart, when the outdoor temperature varied from 42 to 60 degrees Fahrenheit, both the PAR heaters and furnace were shut off and only the solar panel heated the house.

The Federal Government is promoting the use of photovoltaic roof mounted solar panels

that are only useful in reducing air conditioning cost for three months during the year and are useless for home heating. My 5 bedroom home would cost \$42,000. And would only be useful in the morning. I will put a smaller, lighter. More efficient pane; to capture sunlight on both the easterly and south facing sides of the house.

Tests will be completed before the April front page article concludes the benefits of the forced air window solar panel. I will compare my invention with a large *Forced Air Solar Panel* mounted on the outside wall of buildings to prove the many advantages of my invention compared with the outside mounted forced air panel.

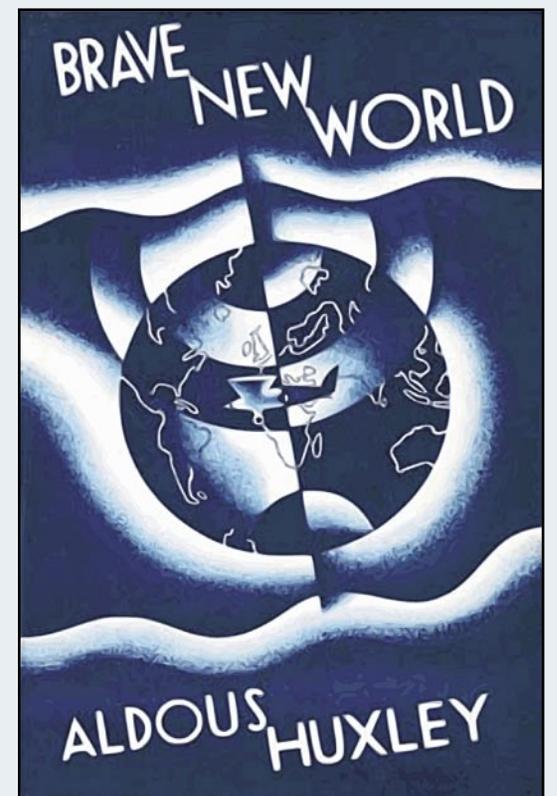
CONTINUED ON PAGE 3

## My Dear American Friends!

### Our Epiphany 2016

By: Dr. A. H. Krieg

Later this year we will vote for a new leader. If our population like the last few presidential elections do not think about the consequence of their decision and vote based on race or gender instead of who's the best, my 2000 prediction book "July 4th 2016 the



Last Independence Day" will become reality. Should progressives be successful in capturing the White House and our legislatures they will finalize CHANGE destroy any HOPE we had and move FORWARD into their

"Brave New World." Just so you understand those three Schlagwörter were the ideo-



CONTINUED ON PAGE 5

# The Sovereign's Quotables

## Notable Quotables

**“One of the reasons people hate politics is that truth is rarely a politician’s objective. Election and power are.”**

– Cal Thomas (born December 2, 1942) is an American syndicated columnist, pundit, author and radio commentator.



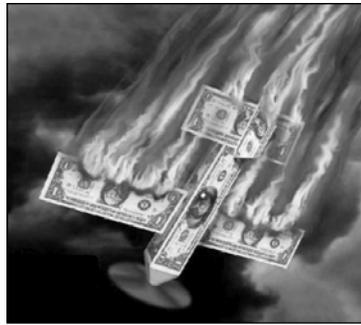
**“There are many men of principle in both parties in America, but there is no party of principle.”**

– Alexis de Tocqueville (French: 29 July 1805 – 16 April 1859) was a French political thinker and historian best known for his works Democracy in America and The Old Regime and the Revolution (1856). In both of these, he analyzed the improved living standards and social conditions of individuals, as well as their relationship to the market and state in Western societies.

## Counter-Intelligence Database

### The Global Economic Turmoil We Have Seen So Far In 2016 Is Just The Beginning

As bad as the month of January was for the global economy, the truth is that the rest of 2016 promises to be much worse. Layoffs are increasing at a pace that we haven't seen since the last recession, major retailers are shutting down hundreds of locations, corporate profit margins are plunging, global trade is slowing down dramatically, and several major European banks are in the process of completely imploding. I am about to share some numbers with you that are truly eye-popping. Each one by itself would be reason for concern, but when you put all of the pieces together it creates a picture that is hard to deny. The global economy is in crisis, and this is going to have very serious implications for the financial markets moving forward. U.S. stocks just had their worst January in seven years, and if I am right much worse is still yet to come this year. The global economic turmoil that we have seen so far in 2016 is just the beginning...



## (Not So) Fun Facts



### We Have Been Warned More than once!

Never again will you be capable of ordinary human feeling. Everything will be dead inside you. Never again will you be capable of love, or friendship, or joy of living, or laughter, or curiosity, or courage, or integrity. You will be hollow. We shall squeeze you empty and then we shall fill you with ourselves.

– George Orwell 1984

Nothing in this world operates the way you think it does. Banks do not loan money, governments are not empowered to protect you, the police department is not there to serve you, institutions of higher learning, colleges and educational institutes, are not there to educate you. The entire superstructure of civilization in the Western world is a combination of brilliantly put together and planned, well-planned, schemes to direct the minds of the people in such a way as to serve their masters.

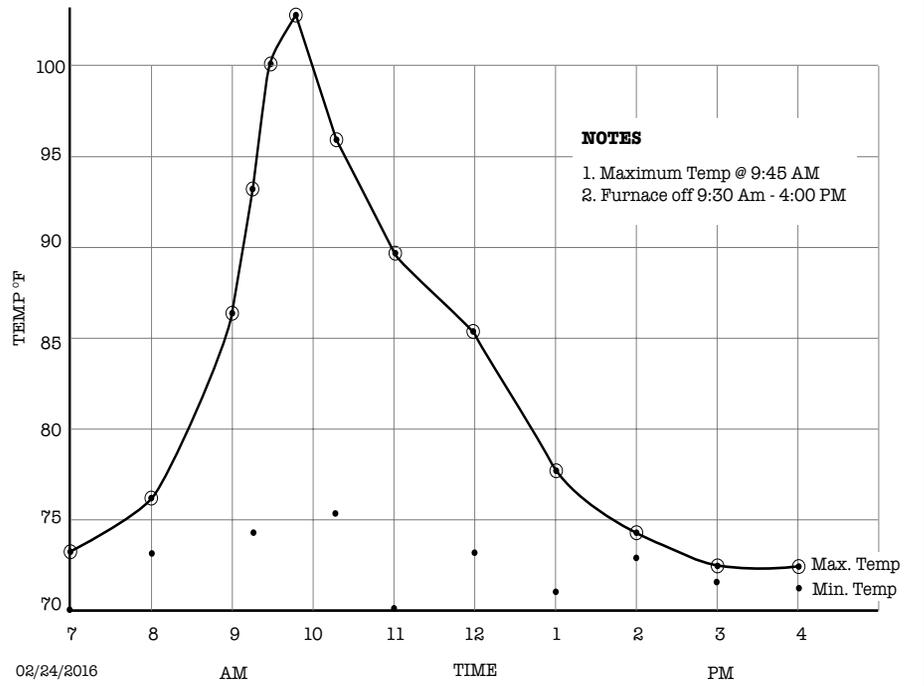
– Jordan Maxwell Interview

## “Solar Thermal vs. Solar Photovoltaic”

CONTINUED FROM PAGE 1

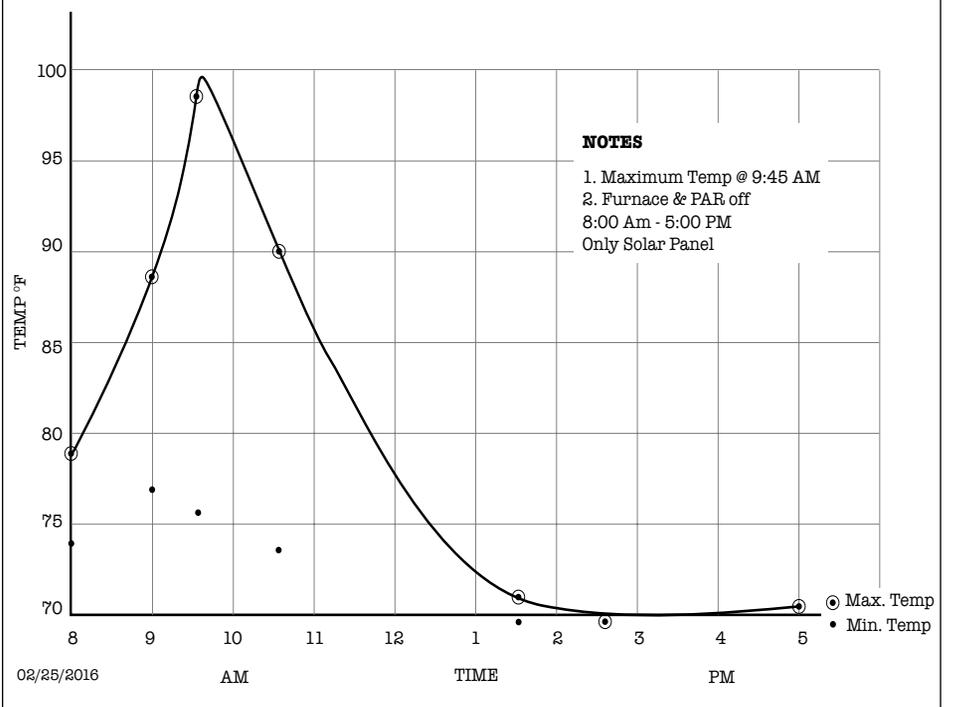
### Forced Air Window Solar Panel Test 02/14/2016

Weather: Clear, Sunshine  
Outside Temp -3°-16° coldest day of the year



### Forced Air Window Solar Panel Test 02/20/2016

Weather: Clear - AM Sunshine Cloudy 10:00AM  
Outside Temp 42°-60°



## CONCLUSIONS: BY POGO:

1. The photovoltaic solar panels are useless during the heating season.
2. Both the window panel and PAR heater (Pg. 15) should be used together to significantly reduce home heating costs.
3. Use the sun.... Don't Lose It!