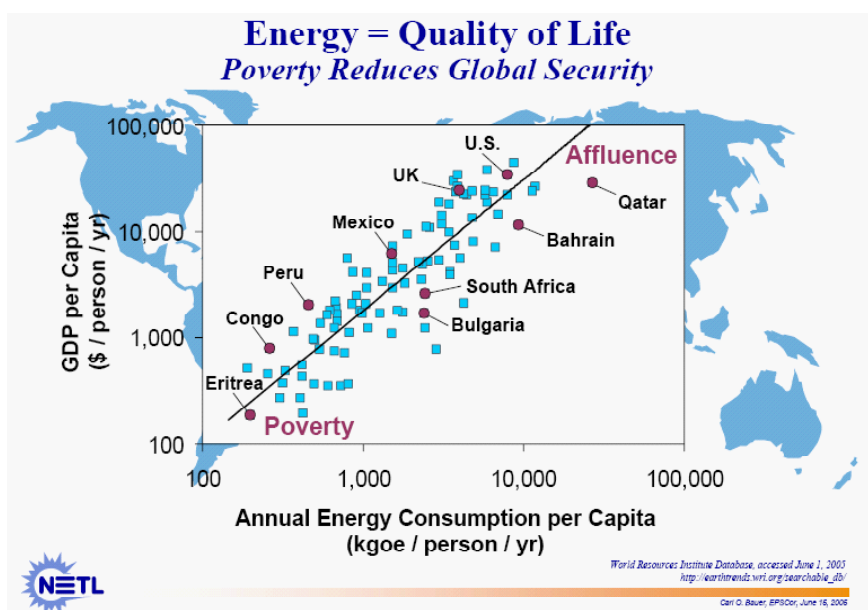


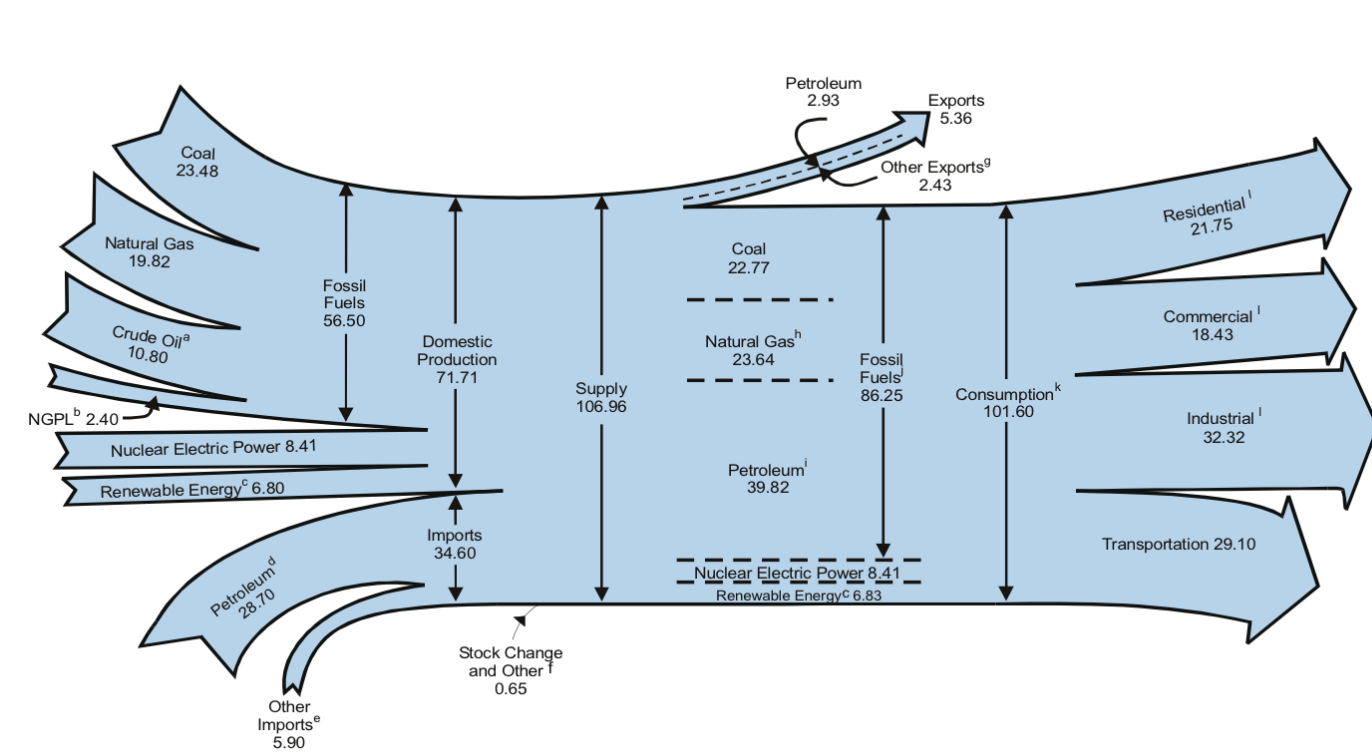
A Common Sense Plan to Re-invigorate American Manufacturing and Increase Economic Prosperity in America

Here is a ten point plan:

1. Build more clean coal power plants, like the new Duke Cliffside Plant. We need 100's of these and each one will employ over 1000 skilled craftsman to build. Insist that over 60% of the components be built in America. America is the Saudi Arabia of coal we should use this resource and use it cleanly and efficiently.
2. Drill, Explore and Produce more oil and gas from within the US borders. This is absolutely essential for our future national security as well as energy security. It will also produce hundreds of thousands of jobs here at home. (If you are old enough to remember 1974-1980, recall the job boom when the Alaska pipeline was built in the 1970's?)
3. Build more refineries in America. We have not built a new one in over 30 years.
4. Abolish the foolish, archaic and useless EPA Rule of "New Source Review" so that the existing fleet of coal plants can be upgraded on power output and efficiency. Insist that the upgraded components be made in America. This can create 1,000's of American jobs and stimulate the economy. Of course, included in the upgrades should be major modifications for sustainable electric power generation operations with clean stacks and environmentally safe ash disposal.



ENERGY - Energy is the fuel to advance the standard of living of all the people of the world.

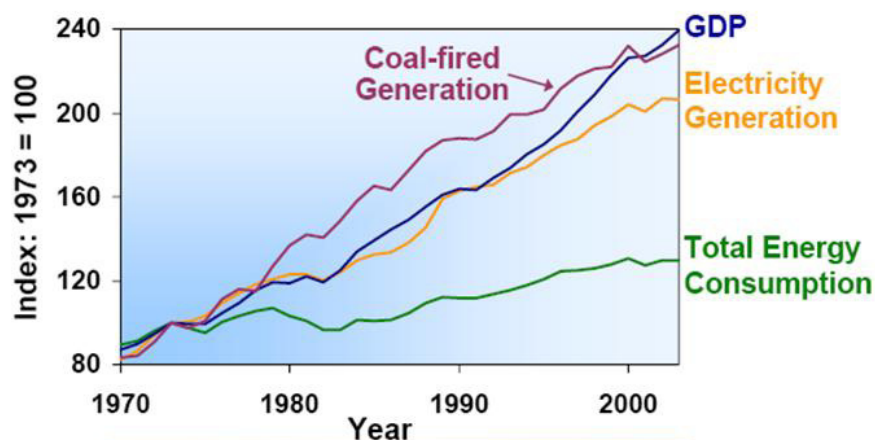


Here is how America gets and uses our energy. Note that coal, oil, natural gas and nuclear are 93% of what we use now.

5. Build more Nuclear Plants and insist that more of the content of the plants be built in America. We now have 104 nukes, most over 30 years old. These supply about 20% of America's electricity. Hundreds more are needed. Again, construction of these will employ thousands.
6. Delay or indefinitely postpone any restrictions on carbon through carbon taxes or cap and trade. These anti-American taxes will make American products more expensive and less competitive in the world marketplace. Besides, man is not causing global climate change according to 1,000's of bona fide true climate scientists, so why weaken America on a well perpetrated hoax on the western world (the hoax of man-made global warming)?

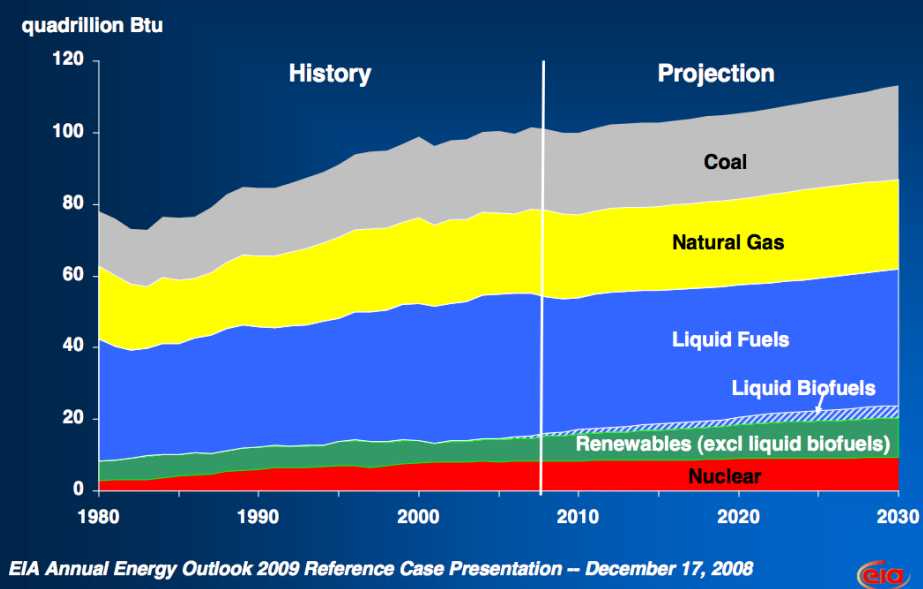
7. Improve technical education and understanding in K-12 public schools and teach true, unbiased energy and environmental science. Also, prepare America's youth to enter design, creation of new products and building careers to build things in America! If we want our youth to have good jobs, America must restore our ability to produce more American products. In other words, support manufacturing in America!
8. Build renewable power plants where renewable power plants are practical to build. Realize that it is a myth that renewable power can power America, even our electricity alone. 50% of our electric power today comes from coal, 20% from nuclear. The most optimistic forecasts show renewables in the year 2030 to be about 14%. Today it is (excluding hydro power) about 2%. America needs to understand the truth about the costs (and penalties to our Economy) of forcing America to "Green Power" in an ideologically driven, uneconomical manner.
9. Produce more engineers and scientists to design and create technological advances such as energy, products and quality of life improvements. Manufacturing in America was the largest source of funds for American research and development. As American manufacturing declines, and has been doing so for decades, so does job opportunities for engineers and scientists in the private sector. Once great producers of American technology

Coal Use Linked to Economic Growth



GDP: U.S. DOC, Bureau of Economic Analysis
Energy & Electricity: EIA, Annual Energy Review 2009
© 2010 EIA, EPSCO, June 15, 2008

Non-fossil energy use grows rapidly, but fossil fuels still provide 79 percent of total energy use in 2030



The EIA and other forecasters expect energy use in 2030 to still require enormous amounts of coal to keep our country running! Renewable power (excluding hydro) is about 2% or less of our total energy supply now and not expected to exceed 14% in 2030. So, we need to drill, dig, design, manufacture and construct clean coal and nuclear plants on an accelerated basis.

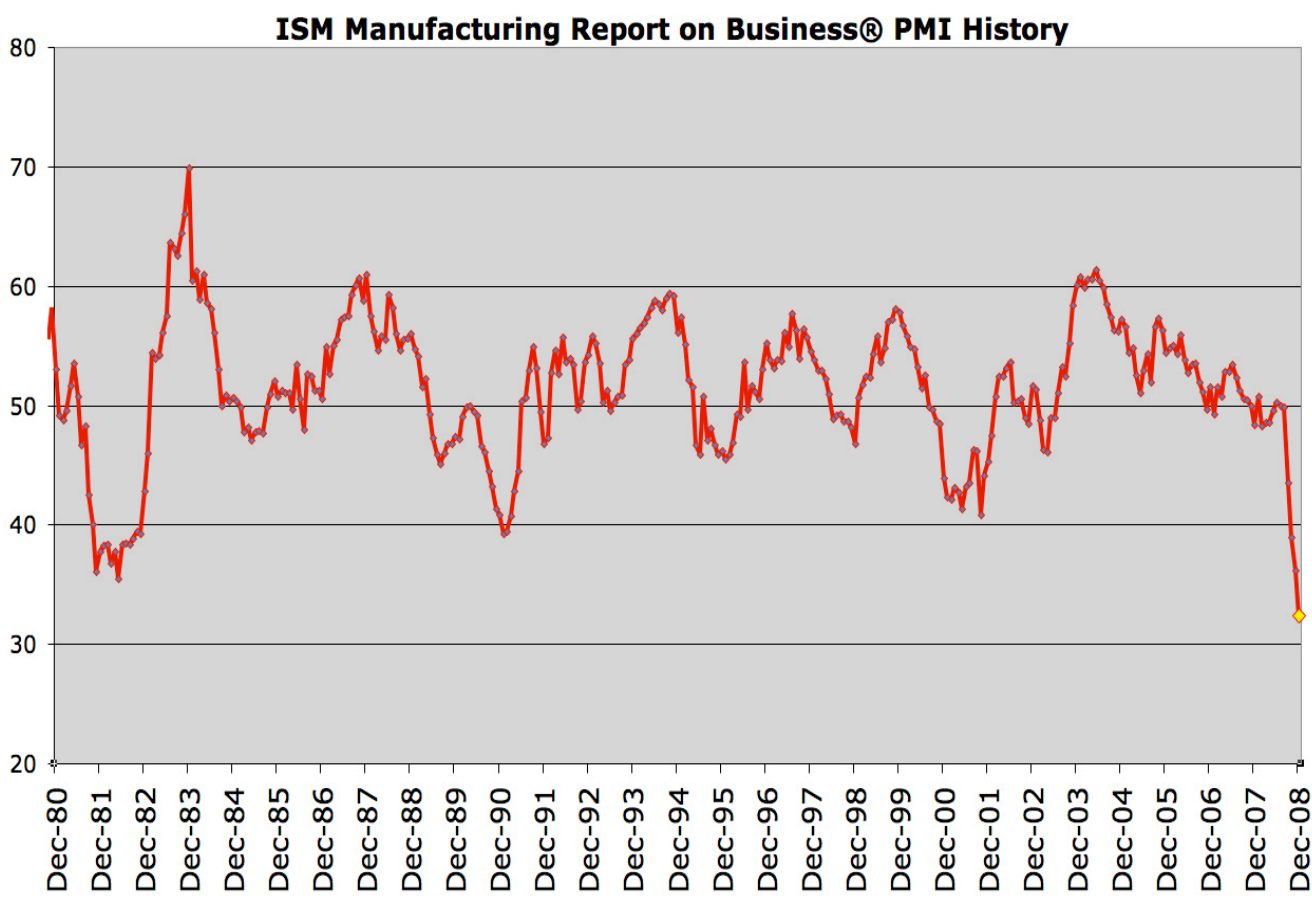
and patents, such as "Bell Labs" are no longer in existence or severely downsized. America should be stimulating interest in our youth to learn and seek careers to design and build things in America. This should begin in middle school for both academic and vocational training. America needs more scientists, engineers, technicians and craftsmen. The "service jobs" promised to American youth were over promised. Without a manufacturing base our country will not be able to keep our leadership position in the world.

EDUCATION - Not only engineers, but also technicians and craft skills are needed. Our schools K-12, community colleges and universities need to start emphasizing building more products in America! Teaching vocational skills for non-academically inclined youth is highly recommended. More of the brightest academically inclined students should be encouraged to pursue careers in engineering and the sciences. Rewarding careers are waiting to help America build more products, restore America's wealth and at the same time keep America strong so that American can help the less advanced societies of the world.

10. Enlighten the American adult public on the truth of the inter-relationships of the Four E's. Energy, Economic prosperity, reasonable Environmental protection and Education. All four have been misapplied for decades. This is part (a large part) of our nation's economic recession.

Here is my explanation of why I think the above will work and how I have come to these conclusions:

In 1998 I first became concerned that America was headed for an energy crisis sometime in the future. Honestly, I thought it would have been before now. In 1998 crude oil was selling for about \$10.00 per barrel and America was building many natural gas fueled power plants. The war on coal had intensified and new source review had been implemented which has restricted electric generation plants from "upgrading" or "uprating" existing coal plants. This counter-productive rule, NSR, continues to be in place and it is archaic and unneeded because there are ample laws and guidelines for power plants to be cleaned up under other



legislation or rules. The point is the train wreck of our economy has been predicted for over a decade by just watching the politically correct environmental movement become mainstream and further promoted by the liberal press. The environmental extremists have run rough shod right over common sense and have made a large contribution to the weakening of America. I know what I am talking about because in my position as a third party consultant I have travelled the world and visited or worked in probably 2/3's of the 1400 plus coal fueled power plants in America and many overseas. You may not know this but America depends on base load power plants that are over 35 years old. Even most of our nuclear fleet is over 30 years old. Our power generation equipment manufacturing infrastructure has been starved of sufficient business for so long that we cannot even build a nuclear power plant with 100% American made components. Even several of our recent coal plants were designed and built by foreign companies. That's right it is not only the foreign automobile manufacturers that dominate US market share it is also the power generation equipment business. Sure they are international trading partners and we trade and work with them, but friends, many of the jobs that once were solidly American have gone to Europe and Asia. These jobs were high paying industrial jobs, not only low paying textile jobs.

Remember fine American companies like Westinghouse that designed and built much of America's nuclear navy and many of the commercial nuclear reactors in the world. Now it is owned by Toshiba and they sell their commercial nuclear power systems as Westinghouse but it is not the same American company that you once knew as Westinghouse, with the slogan of the 60's "You can be sure if it is Westinghouse". George Westinghouse was one of the finest engineers in America and a contemporary of Thomas Edison who founded General Electric. Well, General Electric is still going strong but if they sell a nuclear power generation plant in America, it will be a GE-Hitachi system with many of the components built in Asia.

Remember Allis-Chalmers, Babcock & Wilcox, De Laval Turbine Company, Combustion Engineering? Well, I do and each of these once great companies employed ten's of thousands of American engineers and technical craftsmen. Many of the high paying jobs of these firms have forever (maybe not if we act now) left America for many reasons. Amongst them are anti-business policies of American labor laws, unions, international currency exchange policies, our educational system weaknesses, high energy costs and of course environmental extremism.

In closing, I want to make it very clear. I have worked all of my life to improve the efficiency and environmental emissions of coal fueled power plants. Truly, I work as an environmental engineer, more than as an engineer practicing thermodynamics. That is because in the coal fired power generation business there is more demand for services to contribute to clean coal and sustainable coal power production. America needs coal power and all of the other forms of energy. I am proud to work in the coal fueled power production business and I have always promoted clean coal and efficient use of coal for America's power.

Please take a look at the references listed at on these pages and on the web sites listed for further reading and research. Once you have read and understood the facts of energy, environmental protection, the need to increase manufacturing in America and for education in the technical sciences then please write to your/our elected representatives and let them know your thoughts and recommendations. If you agree with me, you will find that you are on the right side for America.

Thank you for taking the time to read this letter. Thank you also, in advance, for taking time to study the facts and to write to your elected officials.

Very Truly,

Richard F. Storm, P.E.
Senior Consultant in Coal Fueled Energy
Storm Technologies, Inc.

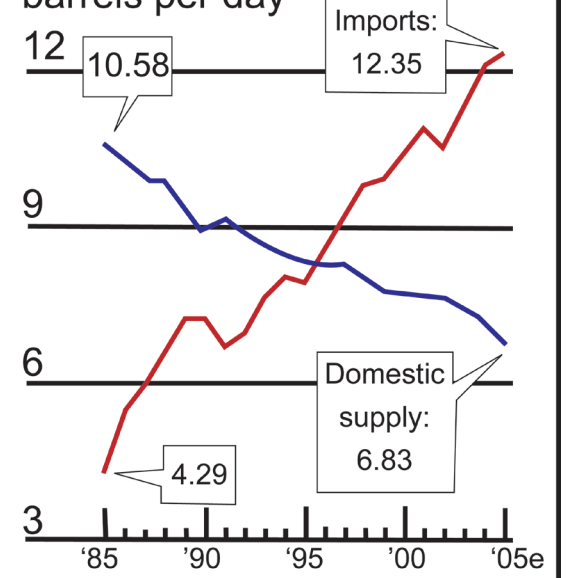
PS. www.1010wspc.com web site has some sample letter formats and the names and addresses of our state and federal elected officials. Please write them to help them understand the Four E's!

www.stormeng.com

Manufacturing in America has declined to the lowest level in over 28 years. Albemarle alone has lost over 6,500 jobs since 1980. Think about it. Each manufacturing job provides about three additional jobs in the surrounding communities at retail stores, service industries and suppliers. Stanly County has lost Alcoa's smelting jobs, Wiscasset Mills textile jobs and has also lost jobs at Reeves Manufacturing, E.J. Snyder, Stanly Knitting Mills and more. I count over 6,500 lost manufacturing jobs from these alone.

Dependency Problem

Total domestic oil supply vs. net imports, in millions of barrels per day

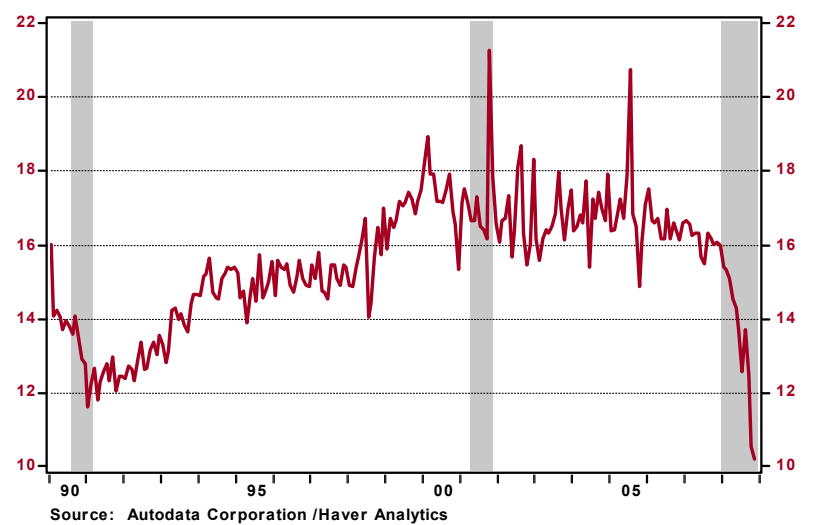


Source: Energy Information Administration

This is why we need to drill here in the USA including off the NC coast and in Alaska's ANWR (Arctic National Wildlife Reserve). Powering jet aircraft, diesel trucks, train locomotives and many vehicles with gasoline and diesel is required until battery and other technology breakthroughs are completed. We need a USA built Bridge to the Future!

TOTAL LIGHT CAR AND TRUCK SALES (IMPORTED+DOMESTIC)

SEASONALLY ADJUSTED ANNUAL RATE, MILLIONS OF UNITS



Source: Autodata Corporation /Haver Analytics

Look at the automotive manufacturers. Once they produced over 17 million vehicles per year, but now they likely will only produce about 60% of that amount. These manufacturing jobs impact many local industries that supply components and raw materials. Locally, there are several industries linked to automotive supply. There are hundreds of local jobs right here in Stanly County.

STORM® strongly supports the education of wise and proper use of energy. STORM® supports the protection of our natural resources while providing reasonable cost energy for our economy. The following links provide information that will educate the general public on the importance of energy.

NEI - <http://www.nei.org/>

Americas Power (ABEC)- <http://www.americaspower.org>

DOE - <http://www.doe.gov>

Power Magazine - www.powermag.platts.com and www.powermag.com

Coal Age - http://www.mining-media.com/publications/coal_age/

World Coal - http://www.hydrocarbonengineering.com/Coal/CL_home.htm

American Coal Council - <http://www.clean-coal.info>

Americas Petroleum Institute- <http://www.api.org>

Edison Electric Institute - <http://www.eei.org/>

National Energy Foundation- www.nef1.org

The Need for Additional U.S. Coal-Fired Power Plants - <http://www.asme.org>

Global Warming Test - <http://www.geocraft.com/WVFossils/GlobWarmTest/start.html>

US Chamber of Commerce - <http://www.uschamber.com/default>

The Heartland Institute: <http://www.heartland.org/>

The Edison Electric Institute: http://www.eei.org/industry_issues/environment/climate/index.htm

Energy for the 21st Century: <http://www.energyxxi.org/xxi/index.html>