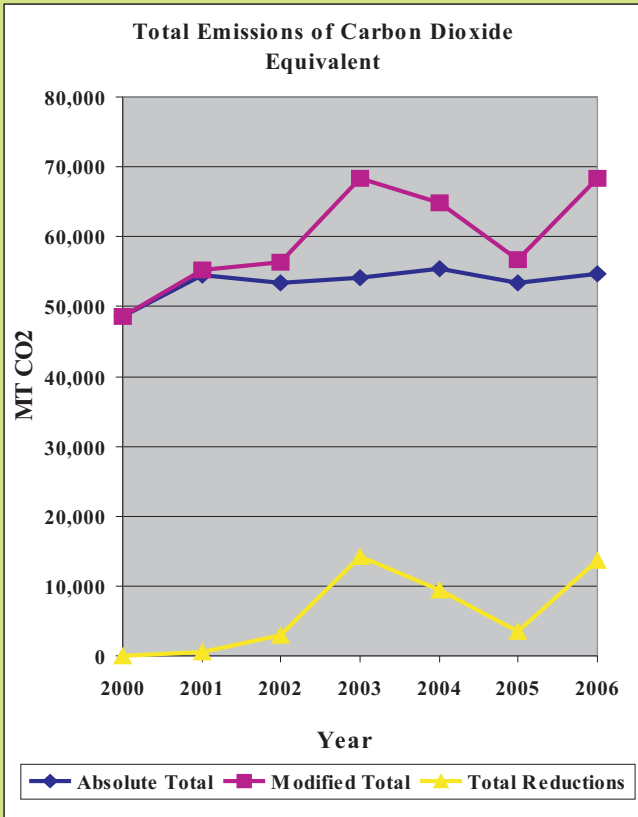


(919) 414-2958



Total Intensity Reductions 44,033

The graph above shows absolute emissions, which is the actual amount of carbon dioxide your company puts into the atmosphere. It also shows the modified or baseline emissions. This is what your company should have emitted if your efficiency level was the same as your base year. The graph above shows that this company emitted less than their baseline emissions and gained intensity reductions. These are the credits that could be sold in the near future.

www.gwi-nc.org

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Company Information

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****Please visit our website at www.gwi-nc.org**

A Non-Profit 501(c)3 Public Benefit Corporation

“In the U.S., it is no longer a matter of if, but when and how a cap and trade system will become mandatory. Understanding the opportunities and the pitfalls could be the difference in grabbing this financially beneficial and socially conscious brass ring or missing the boat.”

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GLOBAL WARMING INITIATIVES, INC.



“Turning energy efficiency and environmental performance into a corporate asset.”

www.gwi-nc.org

Coming Soon

As soon as 2009, the United States government will pass legislation to cap emissions from all sources that emit over 10,000 metric tons of carbon dioxide per year. The emissions allowed under the new cap are then divided up into individual permits that represent the right to emit that amount. Companies that emit under their allocated amount can trade their excess permits to companies that emit over their cap. This is known as the cap and trade system. G.W.I. will aggregate emissions credits from small to medium sized entities into economically viable bundles for trade.

Our Mission

Our goal is to prepare companies for a federally mandated greenhouse gas legislation. We accomplish this goal through a series of steps. First, we collect all pertinent data from our clients. Next, we perform an energy survey. The energy survey is designed to calculate and track both emissions and energy use. After reviewing our findings with our clients, we then report non-confidential emissions to the U.S. Department of Energy. The next step is to help our clients develop an action plan that will enable them to achieve greater efficiency. The final step is for companies to increase their assets and sustainability.

G.W.I. Energy Survey

The energy survey provided by Global Warming Initiatives is the most comprehensive energy survey available in accordance with the technical guidelines specified by the DOE Voluntary Reporting of Greenhouse Gases [1605(b)] (VRGG) Program, EPA Climate Leaders, and the WRI Greenhouse Gas Protocol. The G.W.I. energy survey employs the following tools of analysis:

- Intensity Reduction Analysis – In Both MMBTU’s and MT Co_{2e}
- Absolute Reduction Analysis
- Monthly Emission Analysis
- Monthly MMBTU Analysis
- Emissions/Energy Intensity Analysis
- Yearly Emission Analysis
- Yearly MMBTU Analysis
- Energy Consumption Analysis
- Energy Usage/Cost Comparison Analysis
- Long Range Energy Consumption Forecast
- Long Range Energy Cost Forecast
- Long Range Emission Forecast
- Carbon Tax Scenarios
- Cap and Trade Scenarios
- Water Usage Analysis/Forecast

**We also exchange the best energy practices with all our clients. These enable companies to increase their efficiency.

Why Use G.W.I.?

Reduce Energy Use And Save Money ... In 2005, our clients reported emitting a total of 462,118 metric tons of carbon dioxide (MTCO_{2e}). They also reduced their emissions a total of 44,029 MTCO_{2e} and saved a total of \$4,992,514. This translates to average reductions of 1967 MTCO₂ and savings of \$416,042. This instant savings is a result of the knowledge you gain from G.W.I.'s energy survey and it goes right to your bottom line.

Turn Energy Efficiency Into A Corporate Asset ... In practice, cap-and-trade systems create a financial incentive for emission reductions by assigning them a cost. Those that are able to reduce emissions at a low cost can sell their extra permits to companies facing high costs. When a federal cap and trade system becomes mandatory, those who have their emissions records will gain the most.

To Be Good Stewards ...* Human activity has been increasing the concentration of greenhouse gases in the atmosphere. Pre-industrial levels of carbon dioxide were about 280 ppmv and current levels are about 370 ppmv. The concentration of CO₂ in our atmosphere today, has not been exceeded in the last 420,000 years.