## Native Energy Certificate Zach Rome

is fighting global warming by supporting the Greensburg Wind Farm Project for current *Native*Energy customers and is keeping 25 tons of CO<sub>2</sub> out of the air.











Certificate: Issued:

B0002047.1 October 19, 2009

Carbon offsets donated to Clean Air-Cool Planet for permanent retirement.



Tom Boucher President & CEO



## This uniquely numbered certificate recognizes your participation in *Native* Energy's CO<sub>2</sub> offset program.

Here's how it works - Burning fossil fuels like coal, oil and natural gas for electricity produces air pollution and greenhouse gases like CO<sub>2</sub>. So does heating our homes with oil, propane or natural gas. Add it up and the average U.S. household is responsible for about 12 tons of CO<sub>2</sub> emissions each year - just to stay warm and keep the lights on.<sup>1</sup>

The more renewable energy, methane abatement and fuel efficiency projects we help create, the less energy we'll need from fossil fuels. Some projects also prevent emissions of methane, a powerful greenhouse gas. By causing less fossil fuel to be burned and less methane emitted, these projects create direct environmental benefits, the most important being that less  $CO_2$  and other greenhouse gases are emitted into our atmosphere. The problem is that these projects generally cost a bit more than the alternatives, principally the continued use of fossil fuels. Before building or implementing these projects, developers must find a way to cover their extra costs. Some are able to rely on the prospect of revenues from selling the rights to claim the  $CO_2$  reductions created by the projects, known as "carbon offsets." From these projects, we buy their carbon offsets from year to year as they are generated. Other projects need to be certain they'll have those revenues, and often need them all as part of their initial project financing. So in some cases, on behalf of our customers, we buy - in advance – the carbon offsets to be generated by the project over a period equal to its conservatively estimated operating life. This provides critically important up-front financial support and so helps get these new projects up and running.

We donate our customers' carbon offsets to Clean Air-Cool Planet, an independent non-profit environmental organization focused on the fight against global warming. Clean Air-Cool Planet promises to accept your carbon offsets and to make sure the CO<sub>2</sub> emissions reductions generated by "your" project are not resold to anyone who could use them instead of having to reduce their own emissions. They'll do this by "retiring" your carbon offsets, which means that they will not use them, sell them or give them away, for any purpose, except to the extent necessary or advisable to effect their retirement, such as transferring them to a government agency for retirement.

The unique serial number on this certificate corresponds to our records of the quantity of  $CO_2$  offsets you purchased or will be purchasing on a monthly basis, and the project or projects you chose to help build.

Congratulations! Your purchase is fighting climate change by helping create new renewable energy and fossil fuel efficiency projects and keeping CO<sub>2</sub> out of the air. For more details, please visit our web site at www.nativeenergy.com.

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<sup>&</sup>lt;sup>1</sup> Based on the average U.S. household's electricity use and home heating energy, as indicated in End-Use data from Energy Information Agency Residential Energy Consumption Survey. Conversion factors from the U.S. Department of Energy and the Energy Information Administration.