

Manistee County Board of Commissioners

Manistee County Courthouse • 415 Third Street • Manistee, Michigan 49660

CHAIRPERSON
Allan O'Shea
VICE-CHAIRPERSON
Janice McCraner

Kathy Fenstermacher
Edward Haik
Ervin Kowalski
Glenn Lottie
Carl Rutske

CLERK

Marilyn Kliber
(231) 723-3331

CONTROLLER/ADMINISTRATOR

Thomas Kaminski
(231) 398-3500

MANISTEE COUNTY GREEN TEAM COMMITTEE

Friday, January 4, 2008
1:30 P .M.

Manistee County Courthouse & Government Center
Board of Commissioners Meeting Room

AGENDA

- 1) Discussion on Committee Goals. (APPENDIX A)
- 2) Review of NACo Energy Star Challenge. (APPENDIX B)
- 3) Set Meeting Dates for 2008.
- 4) Other items from Committee Members.
- 5) Adjournment.

[m h:\agendas\Green Team 010408]

Manistee County Green Team (Name to be determined)

Committee Members: Allan O'Shea, Glenn Lottie, Kathy Fenstermacher

The formation of this Committee will be permanent for all practical reasons. There is much to do with learning about and implementing conservation and energy reduction techniques to assist our efforts to reduce and understand our energy consumption and make our budget less dependent on continual increases for fuel and energy consumption.

We have asked NACo to assist Manistee County in our effort to reduce our energy consumption in a realistic and educated manor. They will help us analyze our carbon footprint and understand what remedies and options we have to improve on things in 2008 and into the future for Manistee County.

It will be the very important and main responsibility of this Committee to advertise for 5 additional volunteers from other areas and entities of the County, inform our township and village counterparts at our summits, define our position to all County and municipal entities and recommend budget reductions for fuel and utilities to the Commissioners in 2008 for the proposed 2009 budget and all future budgets.

****NOTE:** Advertising for additional volunteers or participants for this Committee and defining its goals for 2008 will be the first responsibility, and will be two target goals. I expect this Committee to accomplish these first two actions and recommendations by April of 2008.

~Allan O'Shea

NACo assistance available for energy tracking, assessment

By Scott Berry
ENVIRONMENTAL INTERN

Counties interested in reducing their energy consumption should take a look at a new and free tool that can help them measure their energy consumption. Recent upgrades to ENERGY STAR's Portfolio Manager tool allow counties to easily and quickly track and assess the energy use of their facilities.

This free online tool helps counties measure energy use in any building and calculate fluctuations over time. It provides similar tracking and calculation for water usage and net greenhouse gas emissions. On the macro level, the Portfolio Manager can compare a county's energy performance to similar buildings around the country, assigning a rating of 1-100. Buildings with a score of 75 or higher are eligible for an ENERGY STAR label.

NACo is offering a one-time beginner's startup assistance program to help enter the necessary

utility information for each county building. Participating counties will then receive training from NACo to continue to maintain and update this data, as well as tips for improvement.

NACo will:

- establish a cost-free user account for your county in Portfolio Manager

- input your county's building information and energy data into this online tool, and

- teach you how to maintain your data using the Portfolio Manager tool.

By participating, your county will be able to:

- evaluate your county's energy use and determine comparisons between your county buildings

- compare the energy performance of your office buildings and courthouses to similar buildings throughout the country

- easily and quickly determine utility billing errors over a period of time

- receive an ENERGY STAR rating for your office buildings and

courthouses and easily determine cost-effective strategies to improve this score

- earn an ENERGY STAR label to display on any office building or courthouse found to be in the top 25 percent of energy performing buildings in the country, and

- receive free training and technical assistance to improve your energy performance, protect the environment and save taxpayer dollars.

To participate, you must have your past 12-16 months of energy usage data (from your utility bills)

for all county buildings available electronically. NACo will do the rest saving your staff time and money.

(For more information on the ENERGY STAR Challenge, contact Scott Berry at sberry@naco.org or 202/942-4274.)

APPENDIX B-1

The ENERGY STAR Challenge

EPA issued the ENERGY STAR Challenge to call on building owners across the country to improve the efficiency of their buildings by 10% or more. EPA estimates that if each building owner met this challenge, by 2015 Americans would reduce greenhouse gas emissions equivalent to those from 15 million vehicles, while saving about \$10 billion.

By joining the ENERGY STAR Challenge your county will serve a dual role - leading by example through enhancing the energy efficiency of county facilities by 10% or more, and communicating the energy efficiency message to other sectors of the community such as commercial offices, retailers, healthcare organizations, schools, small businesses, congregations, and others.

Join Today!

YES! My county wants to work to promote the goals of the ENERGY STAR Challenge to our constituents and other sectors, and to educate them on the benefits of learning about and implementing energy efficiency through ENERGY STAR. My county will also work to improve the energy efficiency of our facilities by 10% or more and demonstrate environmental leadership to our community by joining this cost-free program.

Through your participation in the ENERGY STAR Challenge you will be automatically registered for and have access to the comprehensive ENERGY STAR Challenge Tool Kit; the NACo ENERGY STAR Courthouse Campaign; and the electronic County Energy Efficiency Network.

County Name MANISTEE COUNTY State MICHIGAN

First Name RACHEL Last Name NELSON

Title ADMINISTRATIVE SECRETARY

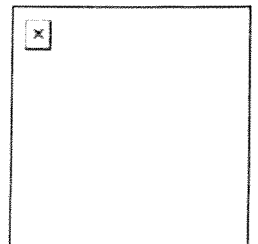
Email RANELSON@MANISTEECOUNTY.NET Phone 231-398-3500

Address COURTHOUSE, 415 THIRD STREET

City MANISTEE Zip 49660



Please return this response sheet to:
NACo's Energy Efficiency Program
 Fax: 202.737.0480



Contact Kelly Zonderwyk at kzonderwyk@naco.org or 202.942.4224 for more information.

Faxed 1-3-08

APPENDIX B-3

COUNTY BUILDING INFORMATION AS OF JANUARY, 2008

List Below the name of All County-Owned Buildings	Is this building an office (Y or N)? Must be 50% or more office space to be Y.	Is this building a courthouse (Y or N)? Must be 50% or more courthouse space to be Y.	If no to both, what type of building is it (i.e. jail, police station, library, etc.)?	What is this building's total square feet?	What year was the building built? (Estimate is ok)	Street Address
Courthouse & Government Center	Y	Y	n/a	38,650 sq. ft.	1952	415 Third Street
Sheriff's Office	N	N	Jail & Sheriff Department	17,285 sq. ft.	1988	1525 East Parkdale Avenue

APPENDIX B-4

COUNTY BUILDING INFORMATION AS OF JANUARY, 2008

City	Zip Code	Number of Occupants during Main Shift?	Number of PCs?	Percent of building that is heated (50% or more, Less than 50%, or not heated)?	Percent of building that is air-conditioned (50% or more, Less than 50%, or not air-conditioned)?	Does this building use the following energy type (Y or N): Electricity?	Does this building use the following energy type (Y or N): Natural Gas?	Does this building use the following energy type (Y or N): Steam?	Does this building use the following energy type (Y or N): Chilled Water?
Manistee	49660	65	73	50% or more	50% or more	Y	Y	N	N
Manistee	49660	46	9	50% or more	less than 50%	Y	Y	N	N

APPENDIX B-6

COUNTY BUILDING INFORMATION AS OF JANUARY, 2008

Does this building use the following energy type (Y or N): Kerosene ?	Does this building use the following energy type (Y or N): Wood?	Does this building use the following energy type (Y or N): Other (please state which kind)?	Does this building have an ENCLOSED (with a roof) parking garage (Y or N)?	If yes, what is the total square feet of the ENCLOSED parking garage?	Does this building have an UNENCLOSED (without a roof) parking area (Y or N)?	If yes, what is the total square feet of the UNENCLOSED parking area?	Does this building have a computer data center (a server room, not a computer lab) Y or N?	If yes, what is the total square feet for the computer data center?	If yes, what are the total operating hours per week of the computer data center?
N	N	N	N	n/a	Y	59,540 sq. ft.	Y	182 sq. ft.	24 hours/day
N	N	N	N	n/a	Y	11,324 sq. ft.	Y	96 sq. ft.	24 hours/day