

## MMR ENERGY COMMITTEE MEETING MINUTES

Date: 16 Apr 2009

Time: 2:00-3:30 pm

Location: Bldg 322, East Inner Road

Agenda:

- Cape Cod Electric Grid Presentation/Discussion
- MMR Environmental/Energy Fair
- Base Solar Projects

Attendees: See attached distribution list

1. Paul Nixon (IAGWSP) opened the meeting by welcoming Mr. Charles "Chuck" Kleekamp. Chuck is the Vice President of Clean Power Now. He was invited to present on energy supply and distribution for the Cape. Chuck mentioned that in 2001, energy supply costs on the cape were approximately 3.9 cents/kWh; energy supply now costs about 12.7 cents/kWh. The higher costs in New England have been driven by the cost of fuel. Chuck also discussed the impacts of renewable energy on conventional energy sources. His presentation will be attached to the email with this set of minutes.
2. Rose Forbes (AFCEE) mentioned the E&RC was sponsoring an Environmental/Energy Fair for the Bourne Middle School. Elizabeth Kirkpatrick is the main point of contact for the Energy activities. Volunteers wishing to assist Elizabeth should contact her directly.
3. Brian Nickerson and Jo Anne Palmer wanted to discuss the MA ARNG energy conservation projects that are underway. The MA ARNG point of contact was not present at the meeting so they said they would follow up with him at a later time.
4. Paul Nixon mentioned that he and John Braziers (Senior Environmental Corps) conducted energy audits of the EOD building and Visitor's Center. John Braziers will present the results at a future meeting.
5. Brian Nickerson mentioned he and Kurt Carlson met with the Barnstable County Jail to discuss their plans for a wind turbine. Rose, Paul, Mark Begley, and Carter Hunt then briefly discussed the MMR Wind Initiative.

6. Next meeting: The next energy committee meeting will be held the third or fourth week of April at a location to be determined. Rose will send out a meeting announcement. Potential agenda items include:
- a presentation by Dragin drilling on geothermal energy
  - a presentation by an alternative power supplier called Sustainable Energy Analytics
  - discussion on Smart Grid
  - Update on MMR agencies' energy conservation initiatives
  - MMR solar projects
  - Goals for the MMR Energy Committee
  - Update on energy audits by the John Braziers
7. Please contact Rose Forbes at 508-968-4670 x 5613 or email [rose.forbes@brooks.af.mil](mailto:rose.forbes@brooks.af.mil) if you have any questions, comments, or suggestions about the minutes, next meeting's agenda or the MMR Energy Committee.