

Alternate Generation Work Group
Minutes
January 19, 2005

Alternate Generation Working Group

The work group will compile data on the following options

1. Wind energy generators
2. Biomass energy
 - Landfill gas
 - Digester gas production
3. Onsite generation
 - Combined heat and power (cogeneration)
 - Dispatch able standby
4. Emerging technology
 - Fuel cells

Digester gas may include wastewater and farm waste. Both distributed generation and cogeneration facilities may face emissions issues. Staff will help compile an existing inventory of power generators. The Midwest Combined Heat and Power Applications Center has information on numerous CHP and other generators.

The working group has suggested that the integration working group perform an environmental scenario. Potential environmental issues identified include mercury emissions limits and a carbon tax. These will be taken to the integration group for inclusion in their modeling work.

Don Johns was elected chair of the working group and Mark Nida of the Commission Staff will serve as Co-Chair.

Don indicated that the group is likely to supply data to the integration group in the form of a supply curve, since the amount of power available from these sources depends on current and future prices paid for the power.

Next meeting is scheduled for February 10th at 10:00am at the Commissions office, Hearing Room A.