

Illinois Economic Recovery Commission

Sustainability Commission

Meeting Minutes, November 13, 2009

Attendance: By Telephone: Eisenga, Chairman; Grimshaw, Hoffman, Soehrn-Jones, Brodson: At facility: Westein, Weisensee, Rorke, Wass; Yoshitani and Schwarz, ESC

Notes, ideas and Action Items:

Chairman Eisenga opened with his commitment to put something together that has meaning to bring the economy of the State back. Interested in substance both for short and long term.

Action: Uploads about sustainability will be sent to all committee members. Jen will make it happen

Jackie and Zach can provides some clerical help. Zach will be primary support.

Alex looks at November to know what committee is doing and December, early January to have an idea of recommendations.

Soehrn-Jones reviewed current research completed by she and other student interns on task force. See later in minutes other research requested.

Action: State Director of Sustainability, Kate Tomford will be invited by Jen to speak at a near future meeting of committee. Future consideration for someone from EPA water management.

Action: Sharepoint was discussed. Jen will ensure that all committee members will receive notices of actions on the subject of sustainability.

Significant discussion was held about wind power. See research requests following for more detailed information desired regarding wind power. Desire for knowledgeable speaker about the subject was discussed. More to follow.

Need discussed to work with other states – look at more regional solutions.

Question to focus on energy, or on such as sustainable manufacturing, water. More to discuss.

Include ideas in: buying green, tax incentives, weatherization and State to fund energy efficient activities.

Need to find ways to make Illinois companies more competitive.

Consider E85 promotion. Discussion about food and/vs. energy needs.

Action: Strength/Weaknesses/Opportunities/Threats (SWOT) about Illinois to be drafted by Ken and Don.

Discussion about reclaim of animal waste.

Discussion about sustainable development, self sustaining – model development, including industrial park and smart grid.

Action: How to tap into the points of innovation in the State. Not assigned.

Research requested - Action:

- Major industries in Illinois
- Major green companies
- Employment and education in energy and sustainability
- Comparison with other states in agriculture (crops and food production)
- State and Federal dollars attributed to agricultural products
- Current megawatt usage and predictions for 5 – 10 years
 - Increase in electrical vehicles
 - Com Ed use
- Current amount of generation by wind power. How much to get to 5 -10 %?
- **Action:** Wind corridor map to be provided by Jen
- Map of rail network as compared to wind areas
- Regulations regarding wind farms
 - Commercial use and regulations
 - Individual and residential regulations (Illinois Commerce Commission)
- List of smart grid projects in Illinois
- State of Illinois power grid
- Research at the university level regarding sustainability