Approved: March 21, 2012

(Date)

## MINUTES OF THE HOUSE ENERGY AND UTILITIES COMMITTEE

The meeting was called to order by Chairperson Carl Holmes at 9:00 AM on Tuesday, March 13, 2012 in 785 of the DSOB.

All members were present except:

Representative Don Hineman-excused

## Committee staff present:

Cindy Lash, Kansas Legislative Research Brian Turnbull, Kansas Legislative Research Matt Sterling, Kansas Revisor of Statutes Tamera Lawrence, Kansas Revisor of Statutes Renae Hansen, Committee Administrative Assistant

Conferees appearing before the Committee:

Dr. Jay Lehr, The Heartland Institute Michael Groggin, AWEA

Others in attendance:

Forty four including the attached list.

## **Discussion on Renewables**

Dr. Jay Lehr, Science Director, Heartland Institute, (<u>Attachment 1</u>), spoke to the committee about The Heartland Institutes vision of the renewable energy standard in the United States. His testimony included a fact sheet that talked about the general facts of wind power, the basic science of wind, and a few points about wind around the world. Additionally, he presented a short brief (<u>Attachment 2</u>), about The Heartland Institute's opinion on Renewable Portfolio Standards. He noted that to continue to subsidize wind energy would be equivalent of saying while we are able to expedite our building of land with gigantic steam shovels, we must continue to do 10% or 15% or 20% with manual picks and shovels. He believes the wind energy industry will stop producing within 10 years and Kansas will have gorgeous lawn sculptures for 100 years to come.

Michael Groggin, Director of Transmission, American Wind Energy Association (AWEA), (Attachment 3), spoke to the committee about the use of wind for energy as a clean energy source and how wind production costs are continually being reduced with the increased

Unless specifically noted, the individual remarks recorded herein have not been transcribed verbatim. Individual remarks as reported herein have not been submitted to the individuals appearing before the committee for editing or corrections.

## **CONTINUATION SHEET**

Minutes of the HOUSE ENERGY AND UTILITIES Committee at 9:00 AM on Tuesday, March 13, in 785 of the DSOB.

production of energy by wind. He noted that they are an advocate for wind energy but they do not speak negatively of other energy sources. He included a power point (<u>Attachment 4</u>) with his presentation. In addition, he included a fact sheet (<u>Attachment 5</u>) of facts and figures of modern wind energy. He also included a brochure (<u>Attachment 6</u>), noting a link to American Wind Power: <u>www.powerofwind.com</u>. He talked about the power system needing 3 basic thing: energy, capacity, and flexibility. He noted that all resources work together to help meet those three basic needs.

Questions were asked and comments made by Representatives: Vern Swanson, Phil Hermanson, Joe Seiwert, Tom Sloan, and Forrest Knox.

Aaron Weigel, Trade Wind Energy, helped to answer questions brought forth by the committee in addition to the invited speakers.

The next meeting is scheduled for March 14, 2012 at 9 a.m.

The meeting was adjourned at 10:34 a.m.