## LEGISLATIVE ENERGY COMMISSION

## MEETING MINUTES

September 16, 2014

## Members Present:

Senator John Marty, Co-Chair Representative Melissa Hortman, Co-Chair Senator Scott Dibble Senator David Osmek Senator David Senjem Senator David Tomassoni Representative Tom Hackbarth Representative John Petersburg Representative Chris Swedzinski

## Members Excused:

Senator David Brown Senator Kari Dziedzic Senator James Metzen Senator Julie Rosen Senator Dan Sparks Representative David Dill Representative Ron Erhardt Representative Andrew Falk Representative Pat Garofalo Representative Jeanne Poppe

Representative Jean Wagenius

Representative Hortman called the meeting of the Legislative Energy Commission to order at 8:59 a.m. on Tuesday, September 16, 2014 in room 200 of the State Office Building.

Presenting before the commission:

Topic: Biogas

Minnesota biogas: overview, status, opportunities and trends Amanda Bilek – Government Affairs Manager, Great Plains Institute Handout given to Commission members: "Minnesota Biogas: Overview, Status, Opportunities and Trends"

Air and water quality impacts

Timothy Farnan – Principal Planner, Minnesota Pollution Control Agency

Bruce Braaten – title, Minnesota Pollution Control Agency

Handout given to Commission members:

"MPCA: Water and Air Quality"

Metropolitan Council biogas energy use from digestion

Carol Mordoski – Principal Engineer, Metropolitan Council Environmental Services

Handout given to Commission members:

"Metropolitan Council Biogas Energy Use from Digestion"

Renewable gas: natural gas utility perspective

Nick Mark – Manager, Conservation & Renewable Energy Policy, CenterPoint Energy

Handout given to Commission members:

"Renewable Natural Gas: Utility Perspective"

Financing potential anaerobic digestion facilities

Peter Klein - Vice President-Finance, Saint Paul Port Authority

Handout given to Commission members:

"Financing Potential Anaerobic Digestion Facilities"

Breaking Down the Roadblocks to Renewable Natural Gas

Dr. Patrick Hirl – Senior Project Manager, Burns & McDonnell

Handout given to Commission members:

"Breaking Down the Roadblocks to Renewable Natural Gas"

Handouts given to Commission members:

"Minnesota Department of Agriculture, The On-Farm Anaerobic Digesters of Minnesota"

"Executive Director Updates"

The meeting adjourned at 11:02 a.m.