
City of Bethel

Energy Committee

September 14, 2015

Regular Meeting

Bethel, Alaska

I. CALL TO ORDER

A regular meeting of the Energy Committee was held on September 14, 2015 at 6:30 pm in the City Hall Council Chambers, in Bethel, Alaska.

Chair Mary Weiss called the meeting to order at 6:39 pm.

II. ROLL CALL

The following Committee members were present, demonstrating a quorum:

Mary Weiss, Chair
Shari Neth, Vice-Chair
Jody Drew
Jeff Sanders
John Sargent, Ex-Officio

III. PEOPLE TO BE HEARD

None

IV. APPROVAL OF AGENDA

MOVED:	Shari	Approve Agenda.
SECONDED:	Jody	
VOTE ON MAIN MOTION	All in favor Motion passes; 4 and 0 opposed.	

V. APPROVAL OF MEETING MINUTES

MOVED:	Jody	Approve Regular Energy Committee Meeting Minutes for May, June, July, and August 2015 meetings (items a, b, c, d).
SECONDED:	Jeff	
VOTE ON MAIN MOTION	All in favor Motion passes; 4 and 0 opposed.	

VI. UNFINISHED BUSINESS

- a. Alternative Energy Report Update
 - John read each item, added information for some projects.
 - Gasification unit costly in terms of oil cost to operate, air pollution, labor.
 - UAF still conducting hydrokinetic study on Kuskokwim River in front of Bethel. John to follow up and gather more information on this project.

- b. Pool Wind Turbine Data Collection and Display
- Need a “work-around” to get data displayed to the public and City management.

MOVED:	Jeff	City investigates how to allow the power generation data from the wind turbine to be displayed on the City website.
SECONDED:	Jody	
VOTE ON MOTION		
All in favor Motion passes; 4 in favor and 0 opposed.		

- c. AVEC’s Recovered Heat Program and Grant Funding
- John summarized AVEC’s grant from renewable energy fund in the amount of \$645,000 to conduct feasibility study and conceptual design for Bethel. Study includes reconnecting three city buildings and evaluating new pool connection.

d. **NEW BUSINESS**

- a. Approval of Resignation of Wade Ferdig from Energy Committee

MOVED:	Jody	Approve resignation of Wade Ferdig from Energy Committee
SECONDED:	Sharri	
VOTE ON MOTION		
All in favor Motion passes; 4 in favor and 0 opposed.		

MOVED:	Jody	City prepares and sends out a letter to Wade and all all retiring members of the Energy Committee thanking them for their service.
SECONDED:	Sharri	

- b. Pool Wind Turbine Improved Blade Purchase
- Question asked: Is it compatible with the turbine we have?
 - Need cost to purchase the new blade and install it. Need to run the numbers to get the break-even amount and savings in years required to meet that amount.
 - Mike Salzbrun has a two-ton crane with 125 ft. boom to install blade.
- c. Operation and Maintenance Proposal for Pool Wind Turbine
- John summarized City’s two bid efforts to hire a company to maintain and repair wind turbine.
 - City Manager decided to pursue sole source option through Northern Power Systems, Inc.
- d. Pool Energy Use – the Cost of Operation
- Budget wanted that shows current year-to-date pool expenses vs. budgeted expenses.
 - How much revenue is from users?
 - What is the cost per gallon of heating fuel from City contract with Delta Western?
 - Can we put the pool on the “Pick – Click – Give” list for donations?

e. City PCE Report

MOVED:	Jody	Follow up with the Finance Department's PCE application effort.
SECONDED:	Jeff	
VOTE ON MOTION	All in favor Motion passes; 4 in favor and 0 opposed.	

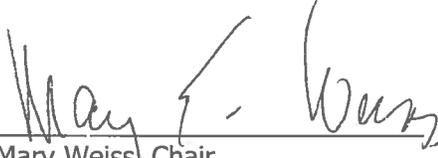
VII. COMMITTEE MEMBER COMMENTS

Mary Weiss is resigning. She will not attend the next meeting.
Thank you to John for all the work he has done for the Energy Committee, especially uncovering the potential PCE credits the City might be able to get.

VIII. ADJOURNMENT

MOVED:	Jody	Adjourn meeting.
SECONDED:	Sharri	
VOTE ON MAIN MOTION	All in favor Motion passes; 4 and 0 opposed.	

Meeting adjourned at 8:20 pm.



Mary Weiss, Chair

ATTEST:



John Sargent, Recorder