

January 29, 2010

12-2 PM

13<sup>th</sup> Street Conference Room

## I. Attendees

### Staff

Jonathan Koehn

### Tech Team Members

Leslie Glustrom

Alison Burchell

Hunter Lovins

Susan Perkins

Carol Tombari

### Others

Elizabeth Hondorf

Ken Regelson

Lynn Segal

Dane Cobble

Steve Pomerance

Paul Sheldon

## II. Bike Rack:

*These are items that we want to make sure we circle back to at some point to determine how they will be incorporated in future efforts.*

- How to connect with other tech teams: energy efficiency, supply side, etc
- Franchise: role of tech team
- Transportation and parallel awareness
- Eco-footprint
- Valmont Power Plant

## III. Overall Goals and strategies:

*This captures the brainstorming of the various goals and eventual outcomes of the decarbonization group. They are not in order of priority, and in many cases just represent an thematic idea.*

- BHAG
- Energy self reliance (secure, affordable and reliable)
- Reduce energy use
- Don't abandon Kyoto (meet and exceed by Dec 2012)
- Work with Xcel in a top down fashion, don't preclude all options
- Make boulder the example

- Municipalization
- Goal: Clean Energy and decarbonizes strategy: have xcel deliver or, find alternative
- focus on electricity not transportation
- show Xcel whats in it for them
- broaden scope to include faith based organizations, athletics etc
- 90% by 2020
- don't miss opportunity
- things at every level (progress) look for new ideas
- CLP export nation wide
- More renewables (distributed gen, solar gardens)
- Messanging \*\*
- Case studies
- Don't duplicate other tech teams
- Set numeric goal by certain date:
- 80% decarb by 2020
- 30% by 2012
- after setting goal , get Xcel to assess strategy and determine participation (feasibility)
- next step: leverage Xcel
- Platt River municipalization
- Additive 30MW renewables (+10% each year)
- 3X 30MW=90MW
- 30% decarbonization
- boulders load is relatively small
- have conversation with other cities
- need bulletproff presentation to Xcel with good numbers and costs

#### **IV. Tech team sub groups**

*The areas listed above seemed to roll up into the categories listed below. The intention of the sub-groups is to focus on setting specific outcomes in each of the areas, or a work plan for 2010.*

1. tech team functions: Jonathan, Alison, Leslie
2. Communications, messaging: Hunter, ?
3. Xcel relations/discussions: Leslie, Steve, Jonathan ,Micah, Susan
4. Legislation: Jonathan, Susan, Dane, Alison, Ken
5. Franchise: Jonathan, Leslie, Susan, Micah, Alison
6. Municipalization and other partners ideas: Jonathan, Leslie, Susan, Micah, Alison, Steve, Ken
7. PUC: Jonathan, Leslie

#### **V. Other points**

- Efficiency and supply need to be combined in plan
- Plan needs to be tied together (CAP-BVCP-ESP-AP)
- Keep focus of regional broad and deep

- Incorporate Valmont plant but put on next issues
- Consider points when plants close for larger plan

#### **VI. Next Meeting and Assignments**

Next meetings:

2/11 Thursday 8:30 to 10:30

2/26 Friday 2:00 to 4:00

(every other Friday afterwards)

#### **VII. other potential tech team members**

eric Lombardi

ron lehr

business community

faith community

CU engineering