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**MINUTES  
CITY OF FORT COLLINS  
FUTURES COMMITTEE MEETING**

**Date:** October 10, 2016  
**Location:** CIC Room, City Hall, 300 Laporte Ave.  
**Time:** 4:00–6:00pm

**Committee Members Present:**

Wade Troxell, Chair  
Kristin Stephens  
Gino Campana

**City Staff:**

Jeff Mihelich, Deputy City Manager  
Darin Atteberry, City Manager  
Jacqueline Kozak-Thiel, Chief Sustainability Officer  
Lindsay Ex, Environmental Program Manager  
Lucinda Smith, Environmental Services Director  
Emily Wilmsen, Public Relations Coordinator

**Invited Guests:**

Bill Ritter, former Governor

**Community Members:**

Kevin Jones, Fort Collins Area Chamber of Commerce  
Dale Adamy, citizen

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**Wade Troxell called meeting to order at 4:00pm**

**Approval of Minutes:**

Kristin moved to approve the September minutes as presented. Wade seconded. Motion passed unanimously, 2-0-0.

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**Think Tank Item 10-2016: Energy Futures—Bill Ritter**

- Energy Foundation: \$45M each year to China to deal with energy issues.
- North American Forum
- China: co-benefit of addressing air quality; why they work on climate change.
- Overshot thinking we could get to 2° Celsius; may be too difficult given current carbon trajectory.
  - How far do we need to go? As a community?
- We are the biggest emitter by volume over time; other part is about opportunity.
  - Roles: innovator, exporter, manufacturing
- We've filed our targets, but how will we meet them?

- What's happening at the state/local level is less politicized than what is happening at the federal level. "Subnationals."
- Believe we can meet the 2025 targets with just what states are doing.
- Clean Energy Coalition: 17 bipartisan states
  - Gap analysis on what states can do on clean energy.
- How will they get there?
  - Utilities: some level of regulating, volitional conduct on part of the municipality.
  - Cities are critical; it may not happen without them.
- Colorado targets:
  - Clean Power Plan
    - 32% emissions reduction by 2030; gives states individual targets.
    - Wyoming, North Dakota, and Montana will have most difficulty meeting the target
    - Looking at a regional plan to get these 13 states there together; some will surpass these targets.
  - IOUs and Platte River
  - Colorado is as far ahead as any other state.
  - Denver has set goals; needs to orient the franchise agreement with Xcel to achieve them. Already on the way to this.
- Two weeks ago transportation emissions were greater than electricity sector.

## Discussion

- Do our states mirror others?
  - American Legislative Exchange Council – Ohio
  - 30 states have an RES
    - 22% wind power from South Dakota but no RES.
    - Platte River is buying the wind power for us. Platte River was first to do wind power purchase options (with direction from Fort Collins).
  - Industrial coal built the middle class. We have burned more carbon in the US than any other country.
    - 1500 coal plants planned for construction in India and China.
- How do we get there besides regulation?
  - How do we get folks there because they want to and not have to?
    - Tension between those who oppose regulators and those who love markets.
    - It's a combination of these things. We needed regulation, goals, etc. to help stimulate the market.
      - Have gone from \$0.095/kWH to less than \$0.03/kWH.
      - Cost has gone down and so this is a market opportunity.
  - Market and regulation can work together; electricity sector has been regulated since 1905.

## DO: Next Steps

- Continue to leverage the role of cities in meeting international goals from Paris agreement.
- Will need to focus on fulfilling social equity goals as we transition energy and try to engage all.
- Innovation will be key and Fort Collins could have an export economy of technology developed here.

ACTION ITEMS: None.

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**Future Agenda Items**

- November: Community Architecture
  - December: Resilient Infrastructure
  - January: Innovation Community
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*Meeting adjourned at 6:00pm.*