



City of Milwaukee

200 E. Wells Street
Milwaukee, Wisconsin
53202

Meeting Minutes

CITY-COUNTY TASK FORCE ON CLIMATE AND ECONOMIC EQUITY

*Ald. Nik Kovac and
Sup. Marcelia Nicholson, Co-Chairs*

*Pam Fendt, Linda Frank, Julie Kersick, Ted Kraig, Janet
Meissner Pritchard, Supreme Moore Omokunde, Pamela
Ritger, Erick Shambarger, Rafael Smith, and Freida Webb*

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*Google documents for this body can be found at :
<http://bit.ly/CCTFCEE>*

Monday, April 12, 2021

10:30 AM

Virtual

Greening the Grid Work Group

Meeting Link:

https://teams.microsoft.com/l/meetup-join/19%3ameeting_ZDE0YjJiZTgtODgyNC00ZmNiLWE0MDktNTlkOTZlOWVkbDBh%40thread.v2/0?context=%7b%22Tid%22%3a%2238886459-5f77-4622-b90e-436c994ba501%22%2c%22Oid%22%3a%22347853df-a77c-4db7-a65f-26ff84b45049%22%7d

Or call in (audio only)

+1 414-251-0392,,657942251# United States, Milwaukee
Phone Conference ID: 657 942 251#

10:32 AM

Roll Call: Steve, Matt, Michael, Pam, Erick, Andrew, Mariela, Jeff

1. Review Minutes

Minutes from last meeting approved.

2. Overview of Task Force's public outreach platform

- Online video platform for climate change
 - o Workgroup members to complete and spread the word
 - o ECO Video Answers
- DRER Discussion, what will it take to go deeper to green the grid?

3. Presentation of DOE SLOPE tool and developing quantitative renewable energy goals

- *SLOPE Tool: Modeled data w/ NREL, fairly accurate, current-2050 (presentation by Matt Donath)*
 - o *Different categories and datasets (Visual)*
- *Data can be exported*
 - o *Energy efficiency, renewables, EV's*
 - o *Shows generation potential for Milwaukee County*
 - o *Utility PV - calculated with open land*
 - o *Commercial PV - rooftop space for business*
 - o *Wind Potential - Land based wind potential*
 - o *Geothermal potential (heat pumps)*
- *2028 is expected technology cost reduction for geothermal*
 - o *Offshore wind: not currently looking at*
 - o *Distributed wind poses unique problems with access and city wind trends*
 - o *WI has higher electricity cost than national average*
- *Potential of lake/river cooling for buildings near the water not addressed in SLOPE tool*
- *City Goals:*
 - o *Energy efficiency (25% cut by 2030)*
 - o *25% renewable power goal for city operations by 2025*
 - o *45% carbon reduction by 2030, and 0 by 2050*

4. Relevant PSC Docket's and Wisconsin Local Government Climate Coalition

- *Public Service Commission opened up new docket: Roadmap to Net-Zero by 2050*
 - o *Statewide Plan*
 - o *Opportunity for public comment*
- *Wisconsin Local Govt. Climate Commission (wlgcc.org)*
 - o *The voice of local governments to be heard*
 - o *Want coal plants retired by 2040*
- *Northern States Power(XCEL): Resiliency Service Pilot Case (Docket: 4220-TE-106)*
 - o *Large carve out to governments, hospitals, non-profits, etc.*

5. Dedicated Renewable Energy Resource (DRER) Update

- *DRER Discussion, what will it take to go deeper to green the grid?*
Minutes provided by Erick Shambarger.