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Minnetrista, Feb 26th 2021

Attention to Committees #Mnleg house & Senate House Climate and Energy Finance & Policy <u>Committee</u> Senate Energy and Utilities Finance & Policy <u>Committee</u>

mike.molzahn@house.mn

Object <u>Written testimony</u> For Feb 26th, 2021 3:30 PM Related to Subject natural price hikes for Minnesotans and HF72 / SF149 time bills

Mike,

Thank you very much last week for relaying my testimony about the grid on February 16th , unfortunately very timely about Texas Grid. <u>https://www.house.leg.state.mn.us/comm/docs/xDArUkLO2k6AwecDtZSQrg.pdf</u>

I just noticed the meeting this afternoon 3:30PM Friday February 26th Joint meeting House Climate and Energy Finance & Policy <u>Committee</u> Senate Energy and Utilities Finance & Policy <u>Committee</u> <u>https://www.house.leg.state.mn.us/comm/docs/WTOB6Jr93Uu9HvJfHIYejA.pdf</u>

Related to Subject natural gas price hikes for Minnesotans,

would you please make sure all attendees of the meeting know that

<u>HF72 / SF149</u> current bills would increase the heating bills of Minnesotans in the winter and are currently delaying the end of DST that increases heating bills in Spring and Fall, AC bills in the summer.

#darkmornings #coldmornings #expensiveheatingmornings

So, instead, **canceling the March time change would decrease gas consumption and help keep price lower**. Joining Arizona in staying at Natural Standard time. Also Wyoming has a bill in progress for that to correct a bill HF72like last year.

It could be called a Natural time 365 bill and would also be beneficial for health, safety, etc.. with marginal real drawbacks. Nothing that could not be clarified or worked out. #naturaltime365

## Agenda

https://www.house.leg.state.mn.us/comm/docs/WTOB6Jr93Uu9HvJfHIYejA.pdf

Extract

Natural gas price spikes and the impact on Minnesotans Grace Arnold, temp. Commissioner, Department of Commerce Keith Ellison, Attorney General, Minnesota Katie Sieben, Chair, Public Utilities Commission Joe Sullivan, Commissioner, Public Utilities Commission Bob Harding, Financial Unit Supervisor, Public Utilities Commission Kent Sulem, Municipal Utility Association Jack Kegel, Executive Director, Municipal Electrical Association Brad Tutunjian, Vice President Minnesota Operations, CenterPoint Energy Chris Clark, President, Xcel Energy, Minnesota, North Dakota, South Dakota

https://www.house.leg.state.mn.us/comm/docs/OVi1FrDolESUOYaaQy\_G4g.pdf at

https://www.house.leg.state.mn.us/committees/minutes/92009/88728 Included see below

## NBER/MIT study about heating and AC related to DST

"Summer Daylight saving increases electricity bills"

http://www.nber.org/papers/w14429

Published also by Yale and MIT - <u>https://environment.yale.edu/kotchen/pubs/revDSTpaper.pdf</u> and Centre for Economic Policy Research.

https://voxeu.org/article/does-daylight-saving-time-save-electricity

## -"Daylight saving increases gasoline consumption." cited in NYT of 2016

https://www.nytimes.com/2016/03/12/us/daylight-saving-time-farmers.html & https://web.archive.org/web/20180602145802if /http://www.convenience.org/Media/press\_relea ses/2010/pages/pr1008102.aspx#.WxKwms37Tb0

**DST is not good for Summer Electricity bills either:** Summer Daylight would increase air conditioning costs in Arizona

https://ui.asu.edu/content/why-arizona-opts-out-daylight-saving-time

## And a majority of Americans prefer standard time, contrary to misinformed statements surrounding HF72/SF149

-AP-NORC Associated Press-NORC Center for Public Affairs Research (2019), "Daylight Saving Time vs Standard Time":

https://apnorc.org/projects/daylight-saving-time-vs-standard-time/

Regards, Laetitia