## **Brandy Butler**

From: Sent: To: Cc: Subject: Ruth McHargue Friday, February 09, 2018 3:58 PM Consumer Correspondence Angie Calhoun docket 20180009

## Customer correspondence

From: PAUL GEHL [mailto:pgstocks@msn.com]
Sent: Thursday, February 08, 2018 3:30 PM
To: Consumer Contact
Subject: The collapse of the Australian power grid due to renewable energy sources Australians pay the highest rates in the world due to Renewables

I think you should be aware of the disaster facing Australia. Many people in Florida including utilities think it's a great idea. Renewables have in fact destroyed Australia through blackouts and Incredibly High electricity rates. Currently Australia is hanging on by its fingernails, emergency measures have been taken but may not be enough to make it to the summer. Renewable electric power sources are there cause. They either have too much power or not enough. Whenever they do have power it cost a fortune, the highest rates in the world. Elon Musk recently made headlines worldwide when he delivered the world's largest battery to help Australia out of their emergency situation however it only provides backup power for 4 minutes and was grossly inadequate for the task. As a Layman I do not understand the technicalities of the problems with their power grid over inertia and frequency being discussed. In my opinion we must take actions now to prevent United States from being in the same situation as Australia. We need to learn from the hard lessons Australia has suffered before we to destroy our own power grid and have rates Skyrocket. Attached are some of the links that tell the plight of Australia.

## Paul Gehl

http://www.abc.net.au/news/2017-03-24/aemc-says-australias-power-system-weakened-by-windsolar/8381356

https://www.theaustralian.com.au/opinion/columnists/australia-goes-from-being-power-rich-to-facing-anenergy-crisis/news-story/1693031fd970ba71df71e9e003af5315

http://www.power-technology.com/features/featuresorting-out-south-australias-energy-woes-5839000/

http://theconversation.com/the-real-lesson-from-south-australias-electricity-crisis-we-need-better-climate-policy-66028

Australians paying the highest rates in the world

http://www.afr.com/news/australian-households-pay-highest-power-prices-in-world-20170804-gxp58a

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