## CORRESPONDENCE 3/12/2024 DOCUMENT NO. 01124-2024

## **Charlie Smith**

From: Office of Chairman La Rosa

Sent:Tuesday, March 12, 2024 12:15 PMTo:Commissioner CorrespondenceSubject:FW: Rondo Energy will have a role

Good afternoon,

Please place the email below in CORRESPONDENCE - Consumers & Representatives in docket 20240000.

Thank you.

----Original Message-----

From: Corinne Woodland < woodlandcorinne@gmail.com>

Sent: Tuesday, March 12, 2024 12:00 AM

To: Office of Chairman La Rosa < Commissioner. La Rosa@psc.state.fl.us>

Subject: Rondo Energy will have a role

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Dear commissioner LaRosa,

I'm a mother who fears for my family in a warming world.

For centuries, people have used kilns to store heat. Now, Rondo Energy has developed a way specially engineered bricks to allow easy exchange of heat, creating a way for renewable energy, which is cheaper than fossil fuels, to be stored easily and permanently stored.

https://linkprotect.cudasvc.com/url?a=https%3a%2f%2frondo.com&c=E,1,ar8ccilEuN1vf-8RxubfSNnL9LyprR11c6oiPIMDEL7GGCsl6z6o6RHdputXaOmNrLYR77GUnajbX32xUK2clSwmd23URvlLfRHE2qdN8VQwc4cv4kxZnHQFCspt&typo=1

These bricks can store heat up to 1500 deg C, hot enough for steel making. They are modular enough to replace boiler rooms all across the country or to provide grid-level storage. Pairing this technology with renewables leads to 50-90% decrease in emissions and a 50% cost reduction compared with fossil fuels.

Rondo is building a factory to produce bricks that could store 2.4 GWh/year - essentially, the largest battery factory in the world. They have plans for up to 90 GWh per year in conjunction with partners. This could cut CO2 emissions by 15% worldwide within the decade.

In conjunction with other green technologies, innovations like this one will put fossil fuels at a severe economic disadvantage. No more gas plants are needed!

Sincerely,

Corinne Woodland

Bradenton Florida

Sent from my iPhone