## **Yvette Gillespie**

From: Office of Commissioner Passidomo

Sent: Monday, March 11, 2024 4:41 PM
To: Commissioner Correspondence

Subject: Docket No. 20240000

Attachments: Rondo Energy will have a role

Please place the attached in Docket No. 20240000.

Thank you!

## **Yvette Gillespie**

From: Home <jkkandl@comcast.net>
Sent: Saturday, March 9, 2024 6:25 AM
To: Office of Commissioner Passidomo
Subject: Rondo Energy will have a role

Follow Up Flag: Follow up Flag Status: Flagged

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

Dear [RecipientTitle] Passidomo,

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,1,2cHregoPC0kDCz-pk45L2pRwtkJEkRd8PBxU5AEuRmgnCoKe5Gpbylkws1xU8qLjhil7OKA-uFF5x8tZrFQ5Ax qgSFK0MK9DN89hVeJP2q5xw9rhYKAaeuxGw,,&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,

Jody berman

Pompano Beach Florida