

Dear Neighbors,

I hope this email finds you warm, dry, and safe after a stormy week here in the district. More rain is in the forecast for this weekend, so please be careful out there while the creeks and lakes are high. My team and I would like to wish you and your families a spooky and safe Halloween! As always, scroll down for district news and resources and please feel free to reach out to my office with any questions.



Legislative Hearing in Albany on Cryptocurrency Mining

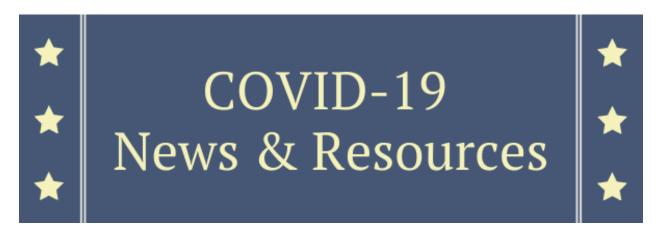
On Wednesday, I was in Albany to participate in the Assembly's Legislative Hearing to examine the impact of "proof of work" cryptocurrency mining on the State's ability to meet our CLCPA climate goals here in NY.

In 2019, New York State passed the Climate Leadership and Community Protection Act (CLCPA), laudably the most ambitious law in the country to combat climate change. The CLCPA goals include an 85% reduction in GHG emissions by 2050, 100% zero-emission electricity generation by 2040, 70% renewable energy sourcing by 2030, significant increases in offshore wind, solar, and energy storage capacity, and significant reductions in CO2 emissions.

We cannot meet these critical CLCPA goals to break our current dependency on fossil fuels as a state if we are simultaneously significantly increasing our total state energy consumption from fossil fuel sources. Allowing for growth in large scale cryptocurrency Proof-of-Work (PoW) mining operations would do exactly that and seriously threaten our environmental goals. My bill, <u>A7389B</u>, which targets this emerging environmental threat by establishing a moratorium on consolidated operations that use proof-of-work authentication methods to validate blockchain transactions, will be one of my legislative priorities when the legislature returns to session in January.

Wednesday's Legislative Hearing was hosted by the Assembly's Committees on Environmental Conservation, Energy, and Science and Technology. **Here are a few highlights:**

- Agrotourism is a multi-billion dollar industry in the Finger lakes. Michael W. Thomas testified about the potentially disastrous impact of crypto mining on our world-class wine industry in New York State (<u>Watch</u> <u>here</u>).
- Dr. Robert Howarth, Dr. Anthony R. Ingraffea, and Dr. Eswar Prasad testified about the impact of cryptocurrency mining on New York's Climate goals (Watch here)



New Website: #GetTheVaxFacts

I am thrilled to see this new website set up by Governor Hochul's Office to combat misinformation about the COVID-19 Vaccines. Please share widely! Let's work together to make sure everyone has fact-based information to make informed decisions and identify misinformation. Click here to #GetTheVaxFacts







Home Energy Assistance Program (HEAP)

The Home Energy Assistance Program (HEAP) can help income-eligible New Yorkers pay the cost of heating their home. To apply or learn more, visit: www.ny.gov/services/apply-heating-and-cooling-assistance-heap



New Yorkers can now apply for the regular HEAP benefit and the emergency benefit application opens on **Jan. 3, 2022.**



The **Clean and Tune Benefit** can also provide eligible households with **up to \$400** to clean or repair primary heating equipment.

Broadband Access Survey

The **New York State Department of Public Service** is requesting help from consumers to better understand broadband access in the state. Please visit the website below to take the **Speed Test**:

https://www.empirestatebroadband.com/

Election day is coming up!

Finally, a reminder that Early Voting for the November Elections begins this weekend! To learn more about your polling locations and to see who will appear on your ballot, please visit your local Board of Election:

- Cortland County Board of Elections
- Tompkins County Board of Elections

And don't forget to flip over your ballot and vote for the 5 Ballot Propositions! You can read about each of the 2021 Ballot Propositions here: https://www.elections.ny.gov/2021BallotProposals.html



In good health,

Dunc R Kelles

Anna Kelles, Ph.D.

Assemblymember, 125th A.D.

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