



MISSOURI HOUSE OF REPRESENTATIVES
WITNESS APPEARANCE FORM

BILL NUMBER: HB 2107		DATE: 2/6/2024	
COMMITTEE: Special Committee on Innovation and Technology			
TESTIFYING: <input checked="" type="checkbox"/> IN SUPPORT OF <input type="checkbox"/> IN OPPOSITION TO <input type="checkbox"/> FOR INFORMATIONAL PURPOSES			
WITNESS NAME			
INDIVIDUAL:			
WITNESS NAME: BRICE BERNSKOETTER		PHONE NUMBER:	
BUSINESS/ORGANIZATION NAME:		TITLE:	
ADDRESS:			
CITY:		STATE:	ZIP:
EMAIL:	ATTENDANCE:		SUBMIT DATE: 2/6/2024 12:00 AM
THE INFORMATION ON THIS FORM IS PUBLIC RECORD UNDER CHAPTER 610, RSMo.			



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WITNESS NAME			
BUSINESS/ORGANIZATION:			
WITNESS NAME: JEFFREY WADE		PHONE NUMBER: 618-960-7648	
BUSINESS/ORGANIZATION NAME: CRYPTO WORLD		TITLE: OWNER	
ADDRESS: 2788 MUEGGE ROAD			
CITY: ST CHARLES		STATE: MO	ZIP: 63301
EMAIL:	ATTENDANCE:	SUBMIT DATE: 2/6/2024 12:00 AM	
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WITNESS NAME			
INDIVIDUAL:			
WITNESS NAME: JOHN L. RUTH		PHONE NUMBER:	
BUSINESS/ORGANIZATION NAME:		TITLE:	
ADDRESS:			
CITY:		STATE:	ZIP:
EMAIL:	ATTENDANCE:	SUBMIT DATE: 2/6/2024 12:00 AM	
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WITNESS NAME		
INDIVIDUAL:		
WITNESS NAME: ARNIE C. "HONEST-ABE" DIENOFF-STATE PUBLIC ADVOCATE		PHONE NUMBER:
BUSINESS/ORGANIZATION NAME:		TITLE:
ADDRESS:		
CITY:		STATE: ZIP:
EMAIL: arniedienoff@yahoo.com	ATTENDANCE: Written	SUBMIT DATE: 2/6/2024 11:48 PM
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I am Opposed to this Bill. This Bill Needs debate and discussion as it is not ready for "Prime Floor Time."



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WITNESS NAME		
INDIVIDUAL:		
WITNESS NAME: CLARISSE TEEPE-FRYREAR		PHONE NUMBER:
BUSINESS/ORGANIZATION NAME:		TITLE:
ADDRESS:		
CITY:		STATE: ZIP:
EMAIL: twothewoods@hotmail.com	ATTENDANCE: Written	SUBMIT DATE: 2/5/2024 2:58 PM
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The people of the US and the world should never be strapped by the production of a bogus currency. Absolutely NO to HB 2107. Do not support HB2107!



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WITNESS NAME		
INDIVIDUAL:		
WITNESS NAME: DON BICKHAUS		PHONE NUMBER:
BUSINESS/ORGANIZATION NAME:		TITLE:
ADDRESS:		
CITY:		STATE: ZIP:
EMAIL: doniibecky@yahoo.com	ATTENDANCE: Written	SUBMIT DATE: 2/3/2024 3:56 PM

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No, there's no sense in protecting schemes that are not real money.



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WITNESS NAME		
REGISTERED LOBBYIST:		
WITNESS NAME: GAIL GRISWOLD		PHONE NUMBER: 573-280-1585
REPRESENTING: ARMOR VINE LLC		TITLE: LOBBYIST
ADDRESS: 226 KADIE COURT		
CITY: LINN CREEK		STATE: MO
		ZIP: 65052
EMAIL:	ATTENDANCE:	SUBMIT DATE: 2/6/2024 12:00 AM
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WITNESS NAME		
INDIVIDUAL:		
WITNESS NAME: JAMES ROY TURNER		PHONE NUMBER:
BUSINESS/ORGANIZATION NAME:		TITLE:
ADDRESS:		
CITY:		STATE: ZIP:
EMAIL: jimturner301@gmail.com	ATTENDANCE: Written	SUBMIT DATE: 2/5/2024 5:12 PM
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I oppose this benefit to cryptocurrency mining because it unjustifiably burdens our electrical grid, and the neighbors who would suffer from the noise. Benefits for the few people who benefit from cryptocurrency mining does not justify passage of this bill.



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WITNESS NAME			
INDIVIDUAL:			
WITNESS NAME: KORTNIE HUDDLESTON		PHONE NUMBER:	
BUSINESS/ORGANIZATION NAME:		TITLE:	
ADDRESS:			
CITY:		STATE:	ZIP:
EMAIL: kortniehuddleston@gmail.com		ATTENDANCE: Written	SUBMIT DATE: 2/5/2024 3:54 PM

THE INFORMATION ON THIS FORM IS PUBLIC RECORD UNDER CHAPTER 610, RSMo.

No Special Protections for Noisy and Wasteful Bitcoin Operations, Oppose HB 2107. House Bill 2107 (Christofanelli) would limit the ability of the Public Service Commission and municipalities and counties to set rules to protect the people of Missouri from the negative effects of proof-of-work Bitcoin mining operations. Bitcoin mining operations use an enormous amount of energy - worldwide more energy than the total energy use of the over 100 million people in the Philippines. This pollutes our air, our water, our climate and produces an enormous amount of electronic solid waste. It can also stress the grid and negatively affect other area electricity users. People all over the United States have suffered from the extreme noise of Bitcoin mining operations. One person described the experience of an operation near him as like sitting on the tarmac with a jet engine in front of you. But the jet never leaves. The jet never takes off....It's just constant annoyance. This bill would make it much more difficult for local governments to protect their residents from this fate. Bitcoin mining creates few jobs. Bitcoin mining operations consist of large number of computer terminals that require very few people to operate. They do not bring shared prosperity to communities. These bills are also not needed for digital currencies to function. Ethereum is the second most popular cryptocurrency worldwide. In 2022 it switched from proof-of-work to proof-of-stake blockchain verification. This cut its energy consumption by 99 percent.



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WITNESS NAME			
BUSINESS/ORGANIZATION:			
WITNESS NAME: MELISSA VATTEROTT		PHONE NUMBER: 314-727-0600	
BUSINESS/ORGANIZATION NAME: MISSOURI COALITION FOR THE ENVIRONMENT		TITLE: POLICY DIRECTOR	
ADDRESS: 725 KINGSLAND AVENUE, SUITE 100			
CITY: ST. LOUIS		STATE: MO	ZIP: 63130
EMAIL: mvatterott@moenvironment.org	ATTENDANCE: Written	SUBMIT DATE: 2/5/2024 9:30 AM	

THE INFORMATION ON THIS FORM IS PUBLIC RECORD UNDER CHAPTER 610, RSMo.

February 5, 2024
 Chairman Chad Perkins
 House Special Committee on Innovation and Technology
 201 West Capitol Avenue
 Room 404-B
 Jefferson City MO 65101
 Dear Chairman Perkins and Members of the Committee,
 Missouri Coalition for the Environment is a statewide, advocacy nonprofit organization that works to empower Missourians to protect their environment and health. House Bill No. 2107 establishes the "Digital Asset Mining Protection Act," which prevents the government from taking action against digital asset mining businesses. For this reason, we respectfully ask you to vote "no" on HB 2107. The issue comes from the mass cryptocurrency mining operations that are responsible for harmful impacts at an escalating rate. It is a cause of concern for noise pollution, water quality, air quality, overall climate change, and improper electronic and solid waste disposal. This bill will lead to an increase in the use of electricity and create worsening conditions for Missouri's environment. There isn't enough information about the economic impacts of digital asset mining and needs to be further studied before it is allowed without repercussions. This bill takes away the right of Missouri communities from being able to protect themselves from harmful impacts of digital asset mining operations. Once again, Missouri Coalition for the Environment asks you to vote "no" on HB 2107 to protect Missourian's health and environment from the harms of digital asset mining. Thank you for your time.
 Sincerely,
 Melissa Vatterott
 Policy Director
 Missouri Coalition for the Environment
 mvatterott@moenvironment.org (314) 727-0600 ext. 111



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WITNESS NAME			
REGISTERED LOBBYIST:			
WITNESS NAME: MICHAEL BERG		PHONE NUMBER: 314-644-1011	
REPRESENTING: SIERRA CLUB OF MISSOURI CHAPTER		TITLE: LOBBYIST	
ADDRESS: P O BOX 432010			
CITY: ST LOUIS		STATE: MO	ZIP: 63143
EMAIL:	ATTENDANCE:	SUBMIT DATE: 2/6/2024 12:00 AM	
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WITNESS NAME		
INDIVIDUAL:		
WITNESS NAME: MICHAEL DREYER		PHONE NUMBER:
BUSINESS/ORGANIZATION NAME:		TITLE:
ADDRESS:		
CITY:		STATE: ZIP:
EMAIL: mdreyer93@gmail.com	ATTENDANCE: Written	SUBMIT DATE: 2/5/2024 3:54 PM

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No Special Protections for Noisy and Wasteful Bitcoin Operations, Oppose HB 2107. House Bill 2107 (Christofanelli) would limit the ability of the Public Service Commission and municipalities and counties to set rules to protect the people of Missouri from the negative effects of proof-of-work Bitcoin mining operations. Bitcoin mining operations use an enormous amount of energy - worldwide more energy than the total energy use of the over 100 million people in the Philippines. This pollutes our air, our water, our climate and produces an enormous amount of electronic solid waste. It can also stress the grid and negatively affect other area electricity users. People all over the United States have suffered from the extreme noise of Bitcoin mining operations. One person described the experience of an operation near him as like sitting on the tarmac with a jet engine in front of you. But the jet never leaves. The jet never takes off....It's just constant annoyance. This bill would make it much more difficult for local governments to protect their residents from this fate. Bitcoin mining creates few jobs. Bitcoin mining operations consist of large number of computer terminals that require very few people to operate. They do not bring shared prosperity to communities. These bills are also not needed for digital currencies to function. Ethereum is the second most popular cryptocurrency worldwide. In 2022 it switched from proof-of-work to proof-of-stake blockchain verification. This cut its energy consumption by 99 percent.



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WITNESS NAME			
INDIVIDUAL:			
WITNESS NAME: PAMELA SHAVER		PHONE NUMBER:	
BUSINESS/ORGANIZATION NAME:		TITLE:	
ADDRESS:			
CITY:		STATE:	ZIP:
EMAIL: pjshaver999@gmail.com	ATTENDANCE: Written		SUBMIT DATE: 2/5/2024 10:49 AM
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I oppose HB 2107 because bitcoin mining uses an enormous amount of energy which pollutes our air and our water. These mining operations also contribute to climate change. Finally, they produce an enormous amount of electronic solid waste and create few jobs.



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WITNESS NAME		
INDIVIDUAL:		
WITNESS NAME: RACHEL SPEED		PHONE NUMBER:
BUSINESS/ORGANIZATION NAME:		TITLE:
ADDRESS:		
CITY:		STATE: ZIP:
EMAIL: rachelghana@yahoo.com	ATTENDANCE: Written	SUBMIT DATE: 2/6/2024 7:06 AM
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I oppose this bill because bitcoin mining uses a massive amount of energy expenditure. This will cause more pollution of our air, water, as well as generating an enormous amount of electronic, solid waste. Bitcoin mining also produces extremely loud noise which can be very detrimental to the people living nearby, affecting their mood and mental health. In addition, this mining creates very few jobs, and does not bring shared prosperity to communities. Bitcoin mining is not in the best interests of the people and the environment in Missouri.