

David A. Moran
1410 Valley View DR. Unit 316
Delta, CO. 81416

Thank you, Madam Secretary, and this distinguish Advisor Board for hearing me again,

My Name is David A. Moran I would like to thank you personally, Madam Secretary for your brave initiative to allow the voices of your constituencies to express their views, it is monumental worthy. You have heard today from concerned electrical Grid Warriors on our vulnerabilities, that faces our centralized grid system. You have heard today from concerned citizens about protecting our uranium natural resources to usher in a new clean energy grid system, and you will hear from me today about the very true and inevitable threat from our ever-weakening magnetic field that protects our earth from natural disasters and climate change.

The Earth's magnetic poles are shifting, confirmed in mathematical equations presented by [Sergey V. Simonenko](#)¹ of the Pacific Oceanological Institute, in their Far Eastern Branch of Russian Academy of Sciences, and in the empirical observations from the last few, recent, and only moderate solar excursion that have already disrupted our electrical grid and technology sectors, just this year. These calculations combined with the real-world observations show that the major accelerations in our shifting magnetic field activity have been displayed and recorded in 2007, 2020, and in 2023. These are the very real telltale signs that we are in a Geomagnetic reversal and the Magnetic Pole Shift, and is getting worse. Madam Secretary without a strong magnetic field to deflect and channel the harmful Suns' energy away from civilization, our way of life is in peril.

Ever since your call to deploy, Deploy, DEPLOY. We at Energy Field Security and Team Salus have been working to deploy cutting edge technology such as Quantum's Myriad all-flash, scale-out file and object software to accelerate AI/ML Large Data Language processing in a geo dispersed grid. We plan to deploy SecurExperts next-generation Elliptical Curve Cryptography to provide continuous cybersecurity monitoring. And our plans to deploy Micro Nuclear Tech's Moulton Salt, Failed Safe, Small Modular Reactors that will produce Plug Power's Hydrogen Fuel Cell technology for Energy Storage System, that have roots to the Saturn V program.

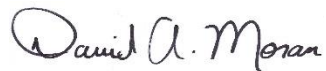
Through the Biden and Harris IJJA, BIL, and IRA and your leadership, the Colorado Counties of Rio Blanco and Delta, in particular the Cities of Rangely and Delta Colorado, have already received funding to harden some their critical

¹ <http://ojs.ukscip.com/index.php/ptnd/article/view/221/198>

infrastructures from EMP. We have received expressed willingness from Custer County, Blackhill Energy, San Migel Co-OP, Moon Lake Co-OP, Delta Montrose Electrical Association, and the City of Delta, to participate in Energy Field Security Team Salus's Distributed Energy Resource Management System. We have also attracted other willing agencies to help in funding yours and our endeavor, COE, COR and DHS S&T. We have the backing of local Representatives; Federal Representatives and we are courting major corporations to deploy a hydrogen centric hub in support of this Grid of Grids scenario.

Thank you for your brave leadership. Please reconsider Team Salus's, discouraged bids to participate in FOA 2970 & 3139 DER, and help us ground our EMP Hardened, Cyber Secure, AI DERMS in protecting our way of life. All we need to have to bring this Grid of Grids together for these Energy Equity, Justice 40, Disadvantage, Rural and Remote Under Served Communities that has been disproportional overlooked in the past, to transition to a new clean, resilient nuclear and hydrogen energy supply chain come together, is just your directive.

Thank you

A handwritten signature in black ink that reads "David A. Moran". The signature is written in a cursive style with a large initial 'D'.

David A. Moran

President/Founder

Energy Field Security

david@energyfieldsecurity.com

Resilient Microgrid Initiative Director

EMP Task Force on National and Homeland Security

970-216-3162 Cell