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Ohio Power Siting Board Public Hearing February 12, 2024

Good evening, my name is Jane Harf and I am the Executive Director of Green Energy Ohio. Thank you for the opportunity to speak in support of the Prairie Flyer Energy Storage Facility under development by Jupiter Power in Montgomery County.

Green Energy Ohio (GEO) is a statewide nonprofit organization dedicated to promoting sustainable energy policies, technologies, and practices through education, outreach, and advocacy. We represent a diverse constituency of individuals, businesses, community and government entities, and academic institutions who share GEO's vision of a clean energy future.

The 2023-2024 GEO Statement of Policy Positions endorses "research and development of energy storage technologies and battery applications that will extend the availability of intermittent power sources, improve power supply, quality, reliability, and resiliency". Battery storage is the transformational technology that will move renewable resources into the mainstream, integrating these resources to provide consistent, reliable power to meet the needs of Ohio homes and businesses. The ability to store energy for use during times of peak demand strengthens the grid and reduces the risk of power outages.

According to the U.S Energy Information Administration: "U.S. battery storage capacity has been growing since 2021 and could increase by 89% by the end of 2024 if developers bring all of the energy storage systems they have planned on line by their intended commercial operation dates. Developers currently plan to expand U.S. battery capacity to more than 30 gigawatts (GW) nationwide by the end of 2024."

Having stood before this Board on many occasions, I can say that Prairie Flyer is situated in a way that eliminates many of the concerns we hear on the siting of other facilities. Located near existing commercial and industrial sites, it would sit on a parcel of land that was envisioned to be developed as an innovative industrial use. Operating without noise, emissions, or residential disruption, Prairie Flyer is designed to be a passive installation. As with other investments of this size, Prairie Flyer will bring important financial benefits to the surrounding area.

Jupiter Power has an extensive set of assets and a proven track record in construction and operation of energy storage facilities. In a highly regulated industry with stringent safety-related regulations, their facilities adhere to the highest standards. Jupiter Power works closely with all local agencies and emergency services to earn the confidence of the community and ensure that safety mechanisms are in place.

Jupiter Power's choice of Ohio for this facility is not only a positive step for the integration of renewable resources regionally, but also an important step on Ohio's road toward a sustainable energy future.

Thank you for your time. I appreciate your consideration of my remarks.