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PROJECT NO. 53911

**Aggregated Distributed Energy
Resources (ADER) Task Force for
ERCOT Pilot Project**

**§ PUBLIC UTILITY COMMISSION OF
TEXAS**

Highland Electric Fleets is pleased to submit this letter of interest to participate as a member of the Aggregated Distributed Energy Resource (ADER) Task Force, in response to Commissioner Giotfelty's memo filed on August 14, 2024 in this Project, requesting such notices by August 30, 2024.

Highland seeks membership in the ADER Providers segment. Active in 30 states and Canada with more than 600 vehicles under contract, Highland is responsible for the largest electric school bus (ESB) deployment in the U.S. and provides electrification services to municipal fleets across North America. We provide an innovative and comprehensive turnkey solution to the high upfront cost of electrifying fleets by offering electrification-as-a-service (EaaS) contracts that deliver school buses, charging infrastructure, managed charging, maintenance reimbursements, and supporting services such as vehicle-to-grid (V2G) capabilities to school districts and third-party managed fleet providers.

With over 25 ESB deployments operating or under development, Highland has experience with delivering fleet electrification to meet the needs of its partners. As of July 2024, we have deployed three V2G projects in Colorado, Vermont, and Massachusetts and have three additional V2G projects in development in Maryland, D.C., and California, with the fleet providing over 32 MWh of power to the grid during the highest periods of congestion.

Power outages during recent weather-related events in Texas and across the U.S. reveal the vulnerability of power systems that keep essential services such as schools, nursing homes, and healthcare facilities online. As the grid evolves, and a growing number of services and products become electrified, electric grids will require novel solutions to remain reliable and resilient.

Highland looks forward to the opportunity to lead in the critical discussions that will help shape the future of DERs in Texas. Electric school buses are essentially batteries on wheels. They're suited to provide capacity, stability, and emergency power to the grid when they are not providing student transportation.

Thank you for considering our participation.

Sincerely,

Matt Stanberry,
VP of Market Development
Highland Electric Fleets