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## **Further Clarification Requested Around Concept 3**

Reference Concept 3, Ag and Construction

• What defines farm size?

• Construction is a broad term that likely requires a better definition. Home renovation technically constitutes "construction― . Given the context of this proposal would suggest "off-grid earthmoving construction― or other appropriately titled terminology.

• What defines mobile in "mobile charging― ? Ag and Construction rarely have paved or engineered surfaces, limited or no grid access, and often require off-road (i.e., self-powered, high flotation, oscillating axles, etc.) products to safely and successfully achieve operations, much like a diesel fuel truck on a construction job site does today. Typically dragging a sled or an on-highway design is unsafe and unfit for these applications. Suggest a better definition of the term "mobile― .

• What defines chargers? There are EVSE chargers like Type 2 and Type 3 DC Fast Chargers. Often Construction and Ag applications also need power like 480VAC 3Phase, for example, to power and charge assets like water pumps, air compressors, etc. that are often powered by diesel gensets today. These applications often require significant energy and power beyond what an EVSE can provide. A better definition around "chargers― would be ideal.

• Are the minimum quantity of chargers the definition of success? Many farms and construction projects have large industrial power and energy needs. Unlike EVs, they need significant power (200kW+) and fast charging to keep TCO down and not impact operations. Simply providing a bunch of 6kW Level 2 EVSEs may meet the current requirements of this program but would force the customer to overnight charging only; thus impacting their operations. Power, speed, cycle time is critical. Not every jobsite is the same so flexibility is critical. Perhaps have a lower minimum of chargers accompanied by a total nominal kW output for the chargers would be the better solution. For example, for a large farm have a minimum of 6x charges with 750kW total nominal output?