

ABSTRACT

BALES Project Overview and Corn Stover Harvest Data Collection Progress, Plans, and Issues

Antares Group plays a lead role in managing the team and activities associated with the BALES (Biomass Alliance for Logistics Efficiency and Specifications) project. Antares also serves a lead role for the team for harvest data collection, planning, analysis, and reporting. This project is an on-going DOE cooperative agreement aimed at developing and demonstrating improved equipment and methods for reducing biomass logistics costs while providing herbaceous feedstocks to meet biorefinery specifications. The project is focused on round and square bale logistics systems improvements for corn stover and switchgrass harvest. Other project team members include: FDC Enterprises, POET-DSM, Vermeer, Kelderman Manufacturing, Monsanto, MacDon, AgSolver, USDA ARS, and Idaho National Laboratory. Antares will provide a high-level overview of the BALES project objectives and plans, and a detailed discussion of the project's efforts, results, plans, and objectives with respect to harvest data collection and analysis.