

ENERGY & SUSTAINABILITY PROJECT WITH PLUG POWER

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SCOPE OF WORK MECHANICAL & ELECTRICAL

M. Davis & Sons was selected by Plug Power to provide mechanical installation of hydrogen supply lines at Amazon and Home Depot facilities. M. Davis was prepared with the necessary skilled tradespeople and required licenses to ramp up the installations which equated to an estimated 10,000 linear ft. of customer-supplied equipment. Electrical work required our skilled labor and equipment to install the electrical components of the GenFuel by Plug Power stations at Amazon warehouses.

CHALLENGES ON PROJECT

M. Davis was challenged with the installations being completed while the facilities were operationally live. Additionally, the project schedule provided an 8 week timespan for completion, which we achieved in 6 weeks .

M. DAVIS SOLUTIONS

M. Davis & Sons achieved success for Plug Power due to the large pool of in-house skilled trades men and women which we can mobilize quickly and efficiently. From a communication aspect, our project teams are working effectively on-site and off-site because of our One Source For All contracting services. From tubing, tanks, compressors and electrical equipment, we took an 8 week project and completed it successfully in 6 weeks.