

# **POWER DISTRIBUTION SYSTEM FOR THE PORTER FARMS P.D.**

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## **ABSTRACT**

This report presents the design for the power system for the Porter Farms Planned Development (Porter Farms P.D.). This design proposal is a response to the request of John Porter with JMP Investments, Inc. requesting Memphis Light, Gas and Water (MLGW) to provide electric utilities. It involves direct coordination with the developer to create an optimum design given all applicable standards and site conditions. Moreover, it deals with codes and regulations encountered in electric distribution system design.