

Application:
Water/Wastewater

Location:
**Panama City, FL
US**

Model(s):
3 x MD 500 Diesel

System Configuration:
480V, 1500kW



Bay County Alternate Water Supply

Application Background: "Bay County Commission-Panama City, FL-Provides the water supply for Bay County Florida which includes Panama City and Panama City Beach Florida. The facility was in need of a backup power system to the 4160 volt pump on the alternate water supply. James Mabry, ESSE Alabama and Florida Sales Manager, says, "It would definitely be considered a critical job because they provide the entire water supply to the good people of Panama City!" Back-up power protecting the system that protects the main supply is critical. "

Solution: "ESSE, LLC Gulf Coast Sales Manager James Mabry originally provided a quotation for the specified 1600 Kw 4160 volt generator in this application. He then offered a better solution by providing one of Generac's Modular Power System which provided a more cost effective solution while providing full redundancy. Equipment: Generac Modular Power System 3-MD 500 277/480 volt 3 phase generators with 72 hour tanks a 480/4160 Step up transformer, 3000 amp switchboard providing power to the 4160 volt Eaton Automatic Transfer Switch."