

Rickey Ladner, CFM
Building Official
City of Bay St. Louis, MS

Re: Addition to C/O chapter 12 Buildings and Building Regulations Article II, Electrical Code

To: City Admin., and City Council

This addition to the Code of Ordinances Chapter 12 Buildings and Building Regulations Article II, Electrical Code, is to allow the use of Aluminum Feed wire for electrical panels. In the past Bay St Louis has not allowed aluminum wire. The use of aluminum wire is permitted by code. Today's aluminum wire is made more efficiently and has better ampacity than that of 20 years ago. By using aluminum in feed wire only, we would be able to reduce cost for the home owner. The cost of copper is close to two times what aluminum. We are right now the only municipality that does not allow aluminum. The addition of this will get us caught up with all municipalities along the coast and help the cost for new homes.