



**Certified Energy Consultant**



## **Energy Efficiency Needs Analysis**

*Prepared Especially for:*

«First\_Name» «Last\_Name»  
«Street\_Address»  
«City», LA «Zip\_Code»

*Your Energy Consultant:*

Paul LaGrange  
256 Calumet Dr.  
Madisonville, LA 70447

---

LaGrange Energy Consulting  
(985) 845-2148 OFFICE  
(985) 845-2103 FAX  
paul\_lagrange@charter.net  
www.lagrangeconsulting.com

256 Calumet Dr.  
Madisonville, LA 70447

## **Common Ways to Improve Energy Efficiency in Your Home**

- ❑ **Make sure that your heating and cooling system is sized correctly.**
- ❑ **Install windows with a Low E coating.**
- ❑ **Seal any recessed light cans in the attic with aluminum tape.**
- ❑ **Use an insulation in the attic of at least R-30 or above and R-13 or above in the walls.**
- ❑ **Make certain that there are no places on the floor of the attic that are left uncovered by insulation.**
- ❑ **Make sure that bathroom fixtures are tightly sealed and secured so that they do not leak air.**
- ❑ **If possible, use spray foam insulation in the attic to create an attic that is “conditioned space.” Make your house as air tight as possible.**
- ❑ **Seal all air leaks in ductwork and make sure that ducts are not laying on top of one another creating a collection of moisture.**
- ❑ **Use tile flooring instead of linoleum.**
- ❑ **Install humidity-triggered vents in your bathrooms near the shower.**
- ❑ **Use the vent above your stove when you cook.**
- ❑ **Insulate around attic doors if they are located inside the house.**
- ❑ **Cooling equipment should be at least 12 SEER.**
- ❑ **Install a programmable thermostat.**
- ❑ **Provide for at least *some* shading for windows facing westward.**
- ❑ **Improve weather stripping to reduce air leakage.**