Call Alabama Power for more information
To find out more about a Dual Fuel Heat Pump system for your home call our Alabama Power Energy Line at 1-800-990-APCO(2726).

Dual Fuel Heat Pump Advantages
- Energy efficiency
- Extra assurance with two heating sources
- Extended equipment life
- Long-term operating costs advantage
- Year-round comfort
- One combined system heats and cools
- 100% financing available with approved credit

save money and energy

Comfort and efficiency from two energy sources

clean, quiet and efficient
Dual fuel heat pump systems offer a great combination of efficiency and comfort with two energy sources – an electric heat pump and a gas furnace.

There’s no place like home. No matter what temperature it is, you can depend on a dual fuel heat pump for a great combination of energy efficiency and comfort.

Whether you hang your hat in a cozy cottage, a big house with multi-stories, or something in between, comfort helps make a house a home.

A comfortable home needs more than a favorite easy chair. It needs systems and equipment in good working order. And there’s one main comfort feature that usually goes unnoticed until there’s a problem – the heating and cooling system.

If a home’s heating and cooling system can’t keep pace with the chill of a wintery day or the hot, humid Alabama summers it may be time to consider a replacement.

What is a dual fuel heat pump? A dual fuel heat pump combines a high efficiency electric heat pump with a gas furnace to create one system that heats, cools, and saves energy and money.

It cools. In the summer a dual fuel heat pump, also known as a hybrid heat pump system, is a dependable high efficiency air conditioner. It draws heat from inside your home and expels it outdoors.

It heats. As the heating season starts, the dual fuel system continues to provide economical home comfort. In cold weather the system extracts heat from outside air and deposits the warm air inside your home.

During normal winter weather, the energy efficient heat pump is the primary heating source. On the colder days of winter, a dual fuel system automatically switches to the auxiliary fuel source.

Normal Heating Cycle
During moderate winter weather, and in the summer, the dual fuel system uses the heat pump as the most efficient way to heat and cool your home.

Auxiliary Heating Cycle
During extreme cold weather, the dual-fuel system uses the furnace for backup heating. Automatically, the system switches the heat pump off and activates the furnace, then turns the heat pump back on when temperatures begin to rise again.

Why is it a good choice? Because high-efficiency cooling and heating from a heat pump and auxiliary heat from a furnace system provides a great balance between comfort and efficiency. Also, if you have an existing furnace that’s functioning properly, you can put it to good use as a secondary or auxiliary heat source with a new, high efficiency electric heat pump.