

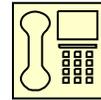
The Energy Source



The bells are ringing. The lights are on. The air is running. The doors are open. The kitchen is cooking. The computers are surfing. The projectors are shining. Water fountains are flowing. Phones are ringing. These are just a few of the things going on.



Welcome Back.



Welcome

Welcome to The Energy Source. This will be a monthly newsletter about Lamar CISD, its Energy Management Program. It will include information anyone can use. Monthly issues will provide information about electricity, water, natural gas. We will have information about utilities, alternative types of utilities and general topics regarding Energy issues. We hope this newsletter will become a source of information that can be used in the classrooms as well as in your daily lives.

Small Appliances



The Administrative Regulation for Energy Management includes a guideline for small appliances. Permits are required for an approved small personal appliance within a District Building. The cost of a permit is \$45. Your Principal or District Department Supervisor must approve any personal appliance.

- ◆ Refrigerators guidelines: 2.7 cubic foot, Energy Star, and UL listed. Refrigerators meeting this guideline are approved as long as they are approved by your Principal or District Department Supervisor.
- ◆ All other personal appliances must be approved by your Principal or District Supervisor and is subject to approval by the Energy Coordinator and the District.

Power Grid

Electrical power starts at the power plant. In almost all cases, the power plant consists of a spinning electrical generator. Something has to spin that generator – it might be a water wheel in a hydroelectric dam, a large diesel engine or a gas turbine. But in most cases, the thing spinning the generator is a steam turbine. The steam might be created by burning coal, oil or natural gas. Or the steam may come from a nuclear reactor like the one in Bay City, Texas.

Future newsletter will give more information on how the Power Grid works and what it means.

Who We Are

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