

# Load Management Terminal Operation Information



**DEMCO**

DIXIE ELECTRIC MEMBERSHIP CORPORATION

A Touchstone Energy® Cooperative 

## Thank you for participating in DEMCO's Load Management Terminal (LMT) Program.

A load control device has been installed on your air conditioner and will be operating periodically during the summer months. By installing the device on your air conditioner, and the air conditioners of many of your neighbors, much of your electric consumption will be shifted away from our high "peak" periods. As a result, we will be able to make more efficient use of generation, transmission and distribution facilities...and you will be able to save money on your electric bills. **The LMT program is voluntary and may be canceled at any time by contacting DEMCO at 225-261-1160 (1-800-262-1160).**

### HOW IT WORKS



During high usage situations, if the overall demand for electricity exceeds our system capacity, we will send a signal from our main computer system at DEMCO Headquarters to the LMT control device at your home, which will interrupt service to your external air conditioning unit for a short period of time. By allowing DEMCO to cycle the A/C unit, we can save on costly electric purchases for the entire membership by reducing the peak demand for power during the hot summer months, subsequently reducing the wholesale purchase price of electricity.

On the front of the LMT device there are a series of indicator lights. When the LMT device has been activated by DEMCO, the red indicator lights will be on. These lights indicate that a time delay feature has been activated, which will cause the air conditioner's condensing unit (outdoor) to "time out" for a period of about 9-12 minutes. During this period of time, the indoor air conditioning unit may still run, but it will not blow "cool" air. Once the time delay is complete, the red indicator lights will no longer be lit and the unit will return to normal function.



**Green light on:**  
**Normal operating mode**  
Allowing outside A/C unit to run



**Red lights on:**  
**Unit in time delay mode**  
Lights 1, 2, or 3 will appear red



**In the event of a power outage or any other interruption of service**, such as an electrical storm, blown fuses or circuit breaker failure, the time delay feature will again be activated and will not allow your air conditioner to operate for 9-12 minutes after power has been restored. Again, the red indicator lights will be on during this time period. Once the time delay has ended, the red indicator lights will no longer be lit and the unit will return to normal function. If the power is interrupted before the time delay period is complete, then the feature will reset until it can complete the 9-12 minute “time out” without interruption.



## **TROUBLESHOOTING**

**If an air conditioner which is controlled by a LMT device fails to operate, you should make the following checks to identify the cause of the problem:**

**1**

**CHECK** to see if the **RED indicator lights are on**.

**2**

If the **RED indicator lights are not on**, check the status of your fuses, circuit breakers, and indoor unit's drip pan.

**3**

**If the RED indicator lights are on**, wait 15 minutes and check again. If the lights stay on beyond the 9-12 minute time delay and your air conditioning unit is not functioning, **contact DEMCO at 225-261-1160 (1-800-262-1160)** and identify yourself as a LMT participant. **DEMCO has a LMT Technician on call 24 hours a day, 7 days a week.** Though problems with the LMT are extremely rare, you must call DEMCO first to avoid service charges that might arise in connection with the LMT device.

***If an air conditioner repair service person on your outside A/C unit for any reason, please notify DEMCO as soon as possible.***



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