



Southern Pine Electric Power Association

A Touchstone Energy Cooperative



THE ENERGY EXPERT

Soaring temperatures cause appliances to use more power

Keeping cool in June took more electricity than usual as Southern Pine Electric Power Association members experienced temperatures soaring above the seasonal average. For several days in mid-June, temperatures bordering on triple digits caused air conditioners, refrigerators and other appliances to run longer—and use more electricity.

Your next electric bill will reflect this increased use of electricity.

When paying your electric bill, do you wonder which appliances use the most household energy? Solving that mystery is the first step in controlling your

energy cost while maintaining the desired degree of comfort.

It's important to realize that in the summertime the two biggest users of energy in your home are the air conditioner and the water heater. (See chart below.)

A Mississippi summer may be rainy or dry, but it's always hot. Extremely hot temperatures arrived even earlier than usual this summer, causing energy bills to be higher than normal, mainly due to the increased use of air conditioning.

I find the following suggestions to be helpful in reducing your energy use:

- The recommended thermostat setting for summer is 78 degrees, or higher. Every degree the thermostat is set above 78 degrees will save as much as 7 percent on your monthly bill.
- The recommended thermostat setting for a water heater is 120-125 degrees. Installing a water heater insulation blanket and a programmable thermostat also will help save energy.
- It's important to wash and dry full loads of clothes, and use cold water when possible.
- Many appliances continue to draw a small amount of power when they are switched off. These loads occur in most appliances that use electricity, such as VCRs, televisions, computers, stereos and kitchen appliances. This can be avoided by unplugging those appliances that do not have to continuously run, or using a power strip's switch to cut all power to the appliances when not in use.
- Turning off lights around the house does make a difference in your monthly electric bill, but your efforts



By **Mike Bryant**
Marketing Representative

The following is a list of common electricity-users in your home. The chart estimates the average amount of energy used by each device. Use the chart to estimate your own energy bill and to determine ways to put cash back in your pocket each month.

Appliance:	Avg. Monthly KWH Usage
Refrigerator/Freezer (19 cu. ft. - 1984 purchase)	116
Refrigerator/Freezer (19 cu. ft. - 2003 purchase)	45
Clothes Dryer (5 loads/week)	91
Clothes Washer (front load - 5 loads/week)	44
Clothes Washer (top load - 5 loads/week)	86
Dishwasher (4 loads/week)	60
Dishwasher (4 loads/week - no heat drying)	47
Ceiling Fan (12 hours/day)	44
Lighting (2 60-watt bulbs - 10 hours/day)	36
Lighting (2 15-watt compact flour. - 10 hours/day)	9
Pool Pump (3/4 HP - 8 hours/day)	205
Spa (varies - heat, pumps, & cover)	138 to 550
Computer & Monitor (4 hours/day)	33
Sleep Mode PC all the time	18
Water-bed heater (covered)	117

are better served by being more aware of the use of the appliances in your home.

Having a clearer understanding of how each appliance affects your electrical use will enable you to make a positive difference in monthly electric bills.

Southern Pine bylaws outline annual meeting, election



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Article III: Meetings of Members

Section 3.01: Annual Meeting

For the purposes of electing directors, hearing and passing upon reports covering the previous fiscal year, and transacting such other business as may properly come before the meeting, the annual meeting of the members shall be held on the second Thursday of the month of November each year, at such place in one of the counties of Mississippi within which the Association serves, and beginning at such hour, as the Board of Directors shall from year to year fix; Provided, that, for cause sufficient, the Board of Directors may fix a different date for such annual meeting not more than thirty (30) days prior or subsequent to the day otherwise established for such meeting in this Section. Failure to hold the annual meeting at the designated time and place shall not work a forfeiture or dissolution of the Association. It shall be the responsibility of the Board of Directors to make adequate plans and preparation for the annual meeting, and to encourage attendance by the membership at these meetings.

Article IV: Directors

Section 4.03: Tenure and Qualifications

(a) At each annual meeting of the members, directors shall be elected by ballot, by and from the membership of the Association, one director to be elected from each of the counties of Copiah, Covington, Newton, Scott, Simpson, Forrest, Jasper, Jefferson Davis, Smith, Lawrence and Rankin Counties, Mississippi, each director to be elected for a term of three (3) years, in accordance with the following formula, to-wit: (1) At the annual meeting of November 1984, and every three (3) years thereafter, one director shall be elected from each of the counties of Copiah, Covington, and Newton Counties, Mississippi, each of whom shall serve for a term of three (3) years from date of election as provided by law. (2) At the annual meeting of November 1985, and every three (3) years thereafter, one director shall be elected from each of the counties of Scott, Simpson, Forrest and Jasper Counties, Mississippi, each of whom shall serve for a term of three (3) years from date of election as provided by law. (3) At the annual meeting of November 1986, and every three (3) years thereafter, one director shall be elected from each of the counties of Jefferson Davis, Smith, Lawrence and Rankin Counties, Mississippi, each of whom shall serve for a term of three (3) years from date of election as provided by law. If the election of directors shall not be held at the annual meeting or if such annual meeting is not held, each director shall hold office until their suc-

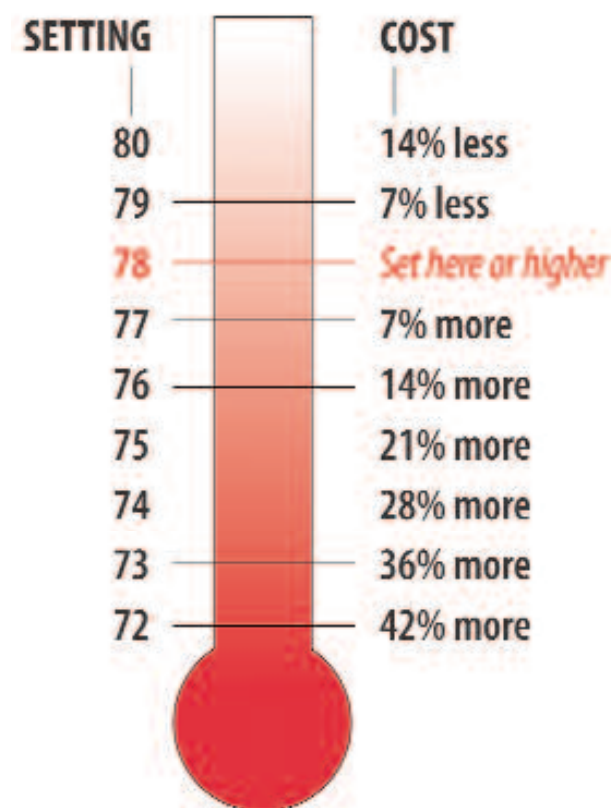
cessors shall have been elected and qualified. (b) At any meeting, ballots shall not be necessary in the event the number of persons nominated for directors does not exceed the number of directors to be elected, but in such case if there be no objection, the directors may be elected in any other proper manner. Drawing by lot shall resolve, where necessary, any tie votes. If an election of directors shall not be held on the day designated for the annual meeting, a special meeting of the members may be held for the purpose of electing directors within a reasonable time thereafter. (c) No person or non-natural person as described in subsection (e) of this section shall be eligible to become or remain a director or to hold any position of trust in the Association who is not an active member in good standing of the Association, has not been a bona fide resident of the county from which they are to be elected for six months immediately preceding the nomination to directorship, or who is in any way employed by or financially interested in a competing enterprise. (d) No person shall be eligible to become or remain a director who has been finally convicted of a felony or misdemeanor involving moral turpitude. (e) In order to be eligible to become or remain a director of the Association, a person must be a member of the Association and receiving service therefrom, and not be a close relative as defined in Section 4.08 of an incumbent director, or the director being replaced. However, the operating or chief executive of any member which is not a natural person, such as a corporation, church, etc., or its designees, shall, notwithstanding that they do not receive service from the Association, be eligible to become a director, from the county in which such member is located, if they or such designee (1) is in substantial permanent occupancy, direction or use of the premises served by the Association, and (2) is a permanent resident within the county where such member is served by the Association; provided further, that no more than one (1) such person may serve on the Board of Directors at the same time. When a membership is held jointly by a husband and wife, either one but not both may be elected a director. (f) No person shall be eligible to become or remain a director of, or to hold any other position of trust in the Association, unless such person has the legal capacity to enter into a binding contract. (f)-(1) No employee of the association shall be eligible to become or remain a director of the association. (g) Upon establishment of the fact that a nominee for director lacks eligibility under this Section or as may be provided elsewhere in these bylaws, it shall be the duty of the chair presiding at the meeting at which nominee would be

otherwise voted upon to disqualify such nominee. Upon the establishment of the fact that any person being considered for, or already holding, a directorship or other position of trust in the Association lacks eligibility under this Section, it shall be the duty of the Board of Directors to withhold such position from such person, or to cause them to be removed therefrom, as the case may be. (h) Nothing in this section contained shall, or shall be construed to, affect in any manner whatsoever, the validity of any action taken at any meeting of the Board of Directors, unless such action is taken with respect to a matter which is affected by the provisions of this section and in which one or more of the directors have an intent adverse to that of the Association.

Section 4.04: Committee on Nominations, Credentials and Elections

(a) Committee on Nominations. It shall be the duty of the Board of Directors to appoint, at its regular August meeting of each year, a committee on nominations consisting of not less than 5 nor more than 11 members who shall be selected so as to insure equitable geographic representation. No existing Association employees, agents, officers, directors or known candidates for director may serve on such committee. The committee shall receive and consider nominees submitted by members of the Association. The committee shall meet at a time and place set by the Board of Directors. The committee shall prepare and post at the principal office of the Association within fifteen (15) days after the date of their appointment a list of nominations for directors. The Secretary shall mail with the notice of the membership meeting a statement of the number of directors to be elected and showing separately those candidates nominated by the Committee on Nominations and those candidates nominated by petitions which have been received on or prior to the second Thursday of September of the year of such members meeting. Any 50 members acting together may make nominations by petition and the Secretary shall post such nominations at the same place where the list of nominations by the committee is posted. Any petition for nomination shall be submitted on a form designated and provided by the Association. Each member signing such petition shall place thereon the date of signing, address, and account number of the member. At the membership meeting, the chairman shall call for additional nominations from the floor. No member may nominate more than one candidate.

Thermostat Savings



(Based on 92° outdoor temperature)