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July 22, 2011

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PUBLIC SERVICE
COMMISSION

Mr. Jeff Derouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602

Dear Mr. Derouen:

Please find enclosed the original and ten (10) copies of the responses to the Attorney General's Order "Initial Data Requests" to Owen Electric Cooperative, Inc., posted on June 24, 2011.

Please contact me with any questions regarding this filing.

Respectfully submitted,

CRAWFORD & BAXTER, P.S.C.


James M. Crawford

JMC/dmp

cc: Mr. Dennis Howard, Assistant Attorney General
Office of Attorney General
Utility Intervention and Rate Division
1024 Capital Center Drive
Frankfort, Kentucky 40601

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF OWEN)
ELECTRIC COOPERATIVE, INC.) Case No. 2011-00037
FOR AN ADJUSTMENT OF RATES)

ATTORNEY GENERAL'S INITIAL DATA REQUESTS

Comes now the intervenor, the Attorney General of the Commonwealth of Kentucky, by and through his Office of Rate Intervention, and submits these Initial Requests for Information to Owen Electric Cooperative, Inc. [hereinafter referred to as "Owen"] to be answered by the date specified in the Commission's Order of Procedure, and in accord with the following:

(1) In each case where a request seeks data provided in response to a staff request, reference to the appropriate request item will be deemed a satisfactory response.

(2) Please identify the witness who will be prepared to answer questions concerning each request.

(3) Please repeat the question to which each response is intended to refer. The Office of the Attorney General can provide counsel for Owen with an electronic version of these questions, upon request.

(4) These requests shall be deemed continuing so as to require further and supplemental responses if the company receives or generates additional information

within the scope of these requests between the time of the response and the time of any hearing conducted hereon.

(5) Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association, be accompanied by a signed certification of the preparer or person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

(6) If any request appears confusing, please request clarification directly from the Office of Attorney General.

(7) To the extent that the specific document, workpaper or information as requested does not exist, but a similar document, workpaper or information does exist, provide the similar document, workpaper, or information.

(8) To the extent that any request may be answered by way of a computer printout, please identify each variable contained in the printout which would not be self evident to a person not familiar with the printout.

(9) If the company has objections to any request on the grounds that the requested information is proprietary in nature, or for any other reason, please notify the Office of the Attorney General as soon as possible.

(10) As used herein, the words "document" or "documents" are to be construed broadly and shall mean the original of the same (and all non-identical copies or drafts thereof) and if the original is not available, the best copy available. These terms shall include all information recorded in any written, graphic or other tangible form and

shall include, without limiting the generality of the foregoing, all reports; memoranda; books or notebooks; written or recorded statements, interviews, affidavits and depositions; all letters or correspondence; telegrams, cables and telex messages; contracts, leases, insurance policies or other agreements; warnings and caution/hazard notices or labels; mechanical and electronic recordings and all information so stored, or transcripts of such recordings; calendars, appointment books, schedules, agendas and diary entries; notes or memoranda of conversations (telephonic or otherwise), meetings or conferences; legal pleadings and transcripts of legal proceedings; maps, models, charts, diagrams, graphs and other demonstrative materials; financial statements, annual reports, balance sheets and other accounting records; quotations or offers; bulletins, newsletters, pamphlets, brochures and all other similar publications; summaries or compilations of data; deeds, titles, or other instruments of ownership; blueprints and specifications; manuals, guidelines, regulations, procedures, policies and instructional materials of any type; photographs or pictures, film, microfilm and microfiche; videotapes; articles; announcements and notices of any type; surveys, studies, evaluations, tests and all research and development (R&D) materials; newspaper clippings and press releases; time cards, employee schedules or rosters, and other payroll records; cancelled checks, invoices, bills and receipts; and writings of any kind and all other tangible things upon which any handwriting, typing, printing, drawings, representations, graphic matter, magnetic or electrical impulses, or other forms of communication are recorded or produced, including audio and video recordings, computer stored information (whether or not in printout form), computer-

readable media or other electronically maintained or transmitted information, and all other rough drafts, revised drafts (including all handwritten notes or other marks on the same) and copies of documents as hereinbefore defined by whatever means made.

(11) For any document withheld on the basis of privilege, state the following: date; author; addressee; indicated or blind copies; all persons to whom distributed, shown, or explained; and, the nature and legal basis for the privilege asserted.

(12) In the event any document called for has been destroyed or transferred beyond the control of the company, please state: the identity of the person by whom it was destroyed or transferred, and the person authorizing the destruction or transfer; the time, place, and method of destruction or transfer; and, the reason(s) for its destruction or transfer. If destroyed or disposed of by operation of a retention policy, state the retention policy.

(13) Please provide written responses, together with any and all exhibits pertaining thereto, in one or more bound volumes, separately indexed and tabbed by each response, in compliance with Kentucky Public Service Commission Regulations.

Certificate of Service and Filing

Counsel certifies that an original and ten photocopies of the foregoing were served and filed by hand delivery to Jeff Derouen, Executive Director, Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601; counsel further states that true and accurate copies of the foregoing were mailed via First Class U.S. Mail, postage pre-paid, to:

Mark Stallons
President
Owen Electric Cooperative, Inc.
P. O. Box 400
Owenton, KY 40359

Hon. James M. Crawford
Crawford & Baxter, P.S.C.
PO Box 353
Carrollton, KY 41008

this 24th day of June, 2011



Assistant Attorney General

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commercial at 3.4%; and large commercial and industrial at 3.9%. Provide the same figures based upon the company's most recent load forecast, as provided to EKPC.

3. In light of the company's revised load forecast, identify what portions of the company's proposed construction work program will need to be revised.
4. In Case No. 2008-00154, Owen filed its "Energy Innovation Update" ("the Report"), which can be found on the Commission's web site at: http://psc.ky.gov/PSCSCF/Post%20Case%20Referenced%20Correspondence/2008%20cases/2008-00154/20091230_Owen%20Electric_Energy%20Innovation%20Update.pdf. The Report, at p. 1, states that the report was based upon several premises, which included "climate change legislation, increasing environmental regulation, fuel volatility, and increasing power supply cost pressures."
 - a. Identify all climate change legislation that has been passed, on both the national and state level.
 - b. With regard to fuel volatility, please identify the exact and specific aspects of fuel costs for which Owen is responsible which are not recovered through the Fuel Adjustment Clause.
 - c. With regard to "increasing power supply cost pressures," please identify any factor that contributes to the cost Owen pays for its power supply other than EKPC's wholesale power costs which are flowed through to Owen.
 - d. With regard to "increasing environmental regulation," please identify any environmental costs Owen incurs other than its flow-through share of EKPC's environmental costs which are not collected through the environmental surcharge.
5. Exhibit D to the Report (the NRECA proposal to the Department of Energy's Smart Grid Regional Demonstration Program), beginning at page 51 of that exhibit states that Owen "expects that new generation and transmission will be needed in its area sometime during the next five years." State upon which load forecast this statement was premised.
 - a. Based upon the most recent load forecast, is this statement still true?
 - b. If so, please provide specific documentation.
6. The Report cites Owen's concern for "member satisfaction as they struggle to adjust to increasing power bills." Please state, in complete detail, Owen's

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rationale for its position that instituting fully decoupled residential rates will lead to less expensive bills for its residential customers.

- a. Identify in complete detail what incentives residential customers will have to conserve energy if fully decoupled rates are forced upon them.
 - b. Identify all measures Owen intends to take to "mitigate" its customers concerns, and precisely how decoupling will mitigate those concerns.
 - c. Will the company acknowledge that decoupling will enhance and exacerbate its customers' concerns over rising utility bills? Cite all studies the company has conducted of its own ratepayer base to support the company's decision.
 - d. Does Owen acknowledge that many, if not most of its residential members prefer to retain the ability to control the amount of the bill they owe to Owen, and that many are likely to view decoupling as an attempt on the company's part of eliminating their ability to control the amount of their bill? Cite all studies the company has conducted of its own ratepayer base to support the company's decision.
 - (i) Does Owen believe offering TOD rates to such customers would adequately address any such concerns among its customers?
 - e. If Owen implements TOU rates, state in complete detail how this is not an acknowledgment that cost of the energy charge is not the most efficient means of conserving energy.
7. With regard to the studies cited in the Report which Owen proposes to conduct, please identify who will pay for the cost of each and every such study.
- a. If Owen intends to cover the cost of these studies itself, justify Owen's statement that the company's financial condition is precarious enough to warrant the instant rate case.
 - b. If Owen intends to pass the costs of each and every such study on to its ratepayer base, justify the reasons for doing so, and break down by class which classes will pay for which costs.

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- c. In light of Owen's stated concern over increasing costs its ratepayers will be facing, provide a complete justification for passing on these costs to the ratepayers.

8. The report's "Strategy A – Key Action items," under item no. 5 states:
"Implement a Smart Grid pilot project including (1) upgrading our existing SCADA (supervisory control and data acquisition) system, (2) installing an automated capacitor control pilot project, (3) installing a self-healing grid pilot project, and (4) enhancing our communications network capacity and reliability."
 - a. Identify all smart grid or smart meter funding the company has received to date under the American Recovery and Reinvestment Act ("Stimulus funds"), and / or from any and all other source(s). Explain in complete detail.
 - b. State whether the company expects to receive any additional Stimulus funding, and / or funding from any source, and identify the source and amounts thereof.
 - c. The Plan indicates Owen has obtained some Stimulus funds for the purpose of financing a portion of the costs associated with these projects, and that Owen intends to secure financing for the remainder of the costs. Confirm that Owen's ratepayers thus will be responsible for at least a portion of the costs associated with these projects.
 - d. Provide detailed and comprehensive estimates as to the total costs for each of the four (4) projects identified in this question, together with a breakdown of the portion of the costs which Owen will seek to recover from its ratepayers. Please include in your estimate the projected interest costs associated with the financing of these costs.
 - e. If Owen intends to install any portion of any one or all four of these programs over only a portion of its grid, provide cost projections for implementing each such measure over its entire system.
 - f. Provide a complete explanation of how the company proposes to recover any and all costs associated with the implementation and operation of any such approved programs. Explain in complete detail.
 - g. Identify in complete detail the precise benefits Owen's ratepayers will receive under each such program, and identify any and all assumptions upon which you base your response. Please include in your response an articulation and defense of a strategic plan for the use of all funds necessary to finance the project. Explain in complete detail.

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- h. Identify the precise significance of all benefits, if any, that Owen's ratepayers will receive under each such project. Explain in complete detail.
- i. State whether Owen has tested each of these four projects on its own system, and if so, provide all test results, including costs and projected costs if each such project is implemented. If Owen has not already fully tested each such program, state whether it is appropriate to make Owen's ratepayers pay for the costs of such hypothetical technologies unproven on its own system. Explain in complete detail.
- j. Provide citations to each Kentucky PSC ruling authorizing cost recovery for the specific projects Owen has identified.
- k. State whether the operational benefits, if any, each such program will provide as employed on Owen's own grid are: (i) readily demonstrable; (ii) predictable, with reasonable accuracy; and (iii) quantifiable, and if so, provide complete quantifications of all operational benefits. Explain in complete detail.
- l. Would Owen agree to be held accountable for the costs it wants its ratepayers to bear for these programs and for the benefits they promise to deliver? If not, why not? If so, who would ultimately bear these costs? Explain in complete detail.
- m. Would Owen be willing to credit the estimated operational benefits against costs passed on to its ratepayers? If not, why not? If so, how so? Explain in complete detail.
- n. Provide a cost-benefit analysis of each such project identified above, conducted from the perspective of the cost to ratepayers, and the benefits (if any) to ratepayers. If the company has not yet performed such an analysis, please perform it and advise as to when it will be completed, and provide a copy of same. Explain in complete detail.
- o. State what portion of the risk of each such project Owen is prepared to bear in the event the benefits are less than claimed. If none, why not? If so, how and by whom will these costs be borne? Explain in complete detail.
- p. Each such project carries risks, to one degree or another, that the project design was faulty or that the chosen technologies will or may fail to conform to pending national interoperability and cyber-security standards. State what portion of these risks Owen is willing to bear. If none, explain: (i) why not; and (ii) why, if Owen is unwilling to accept any such risks, the ratepayers should accept such risks. Explain in complete detail.

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- q. If the Commission grants approval for one or more such project, state whether Owen would be willing to subject all such approved projects to prudency reviews and audits to determine if the claimed consumer benefits have been delivered as promised. If not, explain fully why not.
- r. If Owen agrees to such prudency reviews and audits, state whether Owen would agree to work with the Attorney General and any and all other interested consumer advocacy groups to identify and retain a consultant mutually acceptable to all parties to conduct such reviews. If not, why not? Explain in complete detail.
- s. In the event any such approved programs lead to enhanced revenues for the company, is the company willing to share those extra savings / earnings with its ratepayers? If not, why not? Explain in complete detail.
- t. In the event the Commission approves any or all of these projects, state whether Owen would be willing to agree to cap the recovery of costs it will seek to recover from its ratepayers. If not, why not? If so, how and by whom will these costs be borne? Explain in complete detail.
- u. In the event the implementation of any such approved programs leads or could lead to stranded costs, state whether the company is willing to bear the risks of those stranded costs. If not, why not? Explain in complete detail.
- v. In the event the implementation of any such approved programs leads or could lead to stranded costs, state whether the company would be willing to provide a detailed cost-benefit analysis indicating whether quantifiable and transparent ratepayer benefits would outweigh any such stranded costs, as well as a specific time frame for which the claimed benefits will have outweighed any such stranded costs. If not, why not? Explain in complete detail.
- w. Identify any and all measures Owen is pursuing in order to avoid the risks that: (i) hardware it installs on its system for the implementation of the projects Owen has identified may become obsolete; and (ii) that software associated with such hardware technology may not be capable of being upgraded without replacing the hardware, both of which risks could lead to stranded costs.
- x. State whether any one or all of the projects Owen has identified could involve transmission of data that in any way pertains to its customers. If so: (i) identify any and all security plans, measures and standards Owen is committed to implement safeguard such data, including but not limited to NIST protocols and operating standards; (ii) state whether Owen intends to seek recovery of any costs associated with

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implementation of privacy protection measures from its ratepayers, and if so, how much; and (iii) state whether Owen intends to include disclosures in its education program regarding this fact, together with how much customer data will be obtained and transmitted and to whom it will or could be transmitted, and the commitments the company is willing to make and adhere to in order to insure privacy of customer information; and if Owen does not intend to do so, explain in complete detail why not.

9. With regard to the Report's "Strategy B - Develop and implement an Education Plan," please identify whether Owen intends for the company or its ratepayers to pay for all costs associated with such program. If Owen intends to cover the cost of this program itself, justify Owen's statement that the company's financial condition is precarious enough to warrant the instant rate case. If Owen intends to pass the costs of this program to the ratepayer base, justify the reasons for doing so, and break down by class which classes will pay for which costs. In light of Owen's stated concern over increasing costs its ratepayers will be facing, provide a complete justification for passing on these costs to the ratepayers.
 - a. Provide citations to all Kentucky PSC precedents for allowing the costs of education programs to be passed on to ratepayers.
10. Please reference the company's response to PSC 1-1 (b) in Case No. 2010-00507. The company's response states that all 32 of Owen's substations are equipped with SCADA, with which the company is able to monitor all circuit loads and system operations on a real-time basis. Given this fact, state in complete detail why the company believes it needs more "smart grid" technology to upgrade a system which it already is able to monitor on a real-time basis.
11. Decoupling proponents claim it is more cost effective and energy-efficient for the company to be incentivized to engage in supply-side energy efficiency measures than it is to engage in demand side measures. Does Owen agree? If so, state whether Owen, if its proposal to decouple rates is approved, intends to discontinue any and all DSM initiatives. If not, why not?
 - a. If Owen agrees with this statement, state concisely how its ratepayers would be incentivized to engage in any type or sort of conservation measures since they will be paying their utility to conserve energy.

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- b. Why should Owen's ratepayers be required to both pay the company to conserve energy, and attempt to reduce their own consumption when flat rates will entirely remove the incentive to conserve?
12. In the event the Commission grants Owen's petition, identify any and all financial risks the company would bear, other than having its customers move out of Owen's service territory and utilize the services of a utility that does not decouple its rates.
 - a. Can Owen provide the name of any industry that bears no risk?
 - b. Does Owen believe it should bear no risk because it believes its management is incapable of making the necessary decisions and providing the guidance essential for the company to avoid its risks?
 - c. If an investor-owned utility which trades shares on stock markets was to seek fully decoupled rates, does Owen believe the U.S. Securities and Exchange Commission should investigate to determine whether such an entity is in fact carrying any risk at all?
13. In the event the Commission grants Owen's petition, would the company be willing to create a TIER-based excess earnings mechanism in which the company would reduce rates in the event its earnings result in a TIER in excess of 2.0? If not, why not? Explain in complete detail.
14. With regard to the Report's "Strategy D – Collaborate with Cooperative Partners, Key action item no. 4," state whether the company will seek legislation and /or regulatory changes authorizing the Commission to alter the FAC formula to "reduce volatility and resolve timing issues," as proposed. Provide copies of any and all correspondence including e-mails in any manner discussing this proposed initiative, and any and all other data in this regard.
 - a. Identify the extent to which the company has worked with EKPC and / or other member cooperatives in this regard.
 - b. Identify any and all volatility Owen faces with regard to fuel.
 - c. The report on p. 6 states, "Lastly we are working with our financial partners, RLJS, NRUCFC, and CoBank to ensure adequate financing for our energy innovation initiative." Confirm that Owen thus intends to seek recovery from its ratepayers for the costs of the company's energy innovation initiative.

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15. The Report at page 5 indicates that Owen had planned on filing the instant case on or before April 1, 2010. Explain what has led the company to delay the filing of this case nearly one (1) year. Explain also whether this delay played any role in the company choosing a 2009 test year.

16. The report at page 5 states that the company had created a rates task force in August 2009 to develop a request for proposal to hire a consultant to prepare a rate study based on a 2009 test year, and that the results were expected in August 2010. Provide a copy of the request for proposal, together with all responses received.
 - a. Provide copies of any all correspondence to and from the consultant(s) that were retained to conduct such study.
 - b. Provide copies of any all correspondence to and from EKPC regarding this study.
 - c. Provide copies of any other cost of service studies that were provided to EKPC during the past three (3) years.

17. The Report at page 6 indicates, in the Conclusion, that apparently Owen has been encouraging increasing energy consumption. (i) Identify the specific ways in which Owen has done so, and provide a correlation between those efforts and actual energy consumption. (ii) Provide copies of all brochures and advertisements the company has either provided to ratepayers or placed into advertisements for the last 10 years in which the company urged conservation measures, and if they are no longer in Owen's possession, obtain copies from the firms that produced same. (iii) Please also clearly distinguish the normal, average yearly growth that has occurred in Owen's service territory over the last ten years. If no such distinction can be drawn, please state so and why.
 - a. If Owen has been encouraging increased energy consumption, and its actions have led to unwarranted consumption, would it be possible for Owen to grant a rebate to the extent allowed by governing law? If not, why not? Explain in complete detail.

18. With regard to the Report's 2010 Communications Plan, it is stated therein that Owen's values are: "innovation, integrity, stewardship, commitment to employees, and commitment to community." Does Owen have as one of its values, and is it willing to commit to, providing the lowest-priced service to its members? If so, will it agree to modify the report and all communications to make this commitment? If not, why not? Explain in complete detail.

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19. Exhibit D to the Report (the NRECA proposal to the Department of Energy's Smart Grid Regional Demonstration Program), beginning at page 40 indicates that the services of several engineering firms identified therein will be used to help implement smart grid projects in the participating coops. This exhibit also indicates that Owen and two other Kentucky cooperatives are participating in the project.
- a. Confirm that the services of some or all of the engineering firms identified therein will be used with regard to the installation and implementation of the smart grid initiatives Owen wishes to undertake.
 - b. Confirm that Owen will be passing costs for these projects on to its ratepayers.
 - c. State whether the retention of the engineering firms identified in Exhibit D was accomplished through a competitive sealed bidding process. Provide all details. If Owen does not know whether NRECA utilized a competitive sealed bid process for the retention of these firms' services, confirm whether Owen itself conducted a competitive sealed bidding process regarding the retention of services of any businesses in conjunction with the installation and implementation of any smart grid projects within Owen's territory.
20. Regarding costs for this education program, if Owen intends to cover the cost of this program itself, please justify Owen's statement that the company's financial condition is precarious enough to warrant the instant rate case. If Owen intends to pass the costs of this program to the ratepayer base, justify the reasons for doing so, and break down by class which classes will pay for which costs. In light of Owen's stated concern over increasing costs its ratepayers will be facing, provide a complete justification for passing on these costs to the ratepayers.
21. Please provide a narrative description of the role information technology, including infrastructure, software, and human resources would play in the implementation of any smart grid technology. Include in your discussion an explanation of any and all additional costs the company will face for these expense items.

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22. State, in complete detail, what measures Owen has taken, and / or the measures it has not taken, to allow the company the opportunity to earn a reasonable TIER.
- a. If Owen had not embarked on such a large-scale smart grid / smart meter program (for which its members will be paying), would Owen need to undertake the major change to decoupled rates?
23. Please confirm that under decoupling, a utility is indifferent to the impact of sales levels and when the sales occur because of changing economic conditions, weather, EPA requirements with their associated compliance costs, or new technologies.
- a. How will Owen be incentivized to provide greater response to its customers demands and needs?
 - b. Explain in detail how decoupling, which would free Owen from any and all financial risk, would incentivize the company to operate the company in a prudent and efficient manner.
 - c. Explain whether Owen's salary levels, together with any and all other means of remuneration including bonuses, will increase under decoupling.
 - d. Provide a detailed defense to the proposition that being freed from any and all risk would lead the company to cease exploring for more efficient means of operating the company.
 - e. If the Commission allows Owen to decouple its rates, provide a complete explanation of any plans Owen has to expand its business operations beyond regulated core utility functions through the use of subsidiaries or affiliates, or non-regulated enterprises.
 - f. Provide a detailed defense to the proposition that under decoupling, the energy consumption levels of Owen's customers will increase because the customers have little incentive to conserve.
 - g. In the event the Commission approves Owen's request to decouple its rates, would Owen agree to allow the approval to be conditioned upon a rigorous examination of its customers' energy usage levels, and in the event usage increase, to fully abandon decoupling? If not, why not? Explain in complete detail.
 - h. Confirm that if consumers do not conserve electricity, at some point in time Owen's primary supplier, EKPC, will be forced to build more generation facilities.

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- i. Confirm that if allowed to decouple its rates, Owen would be almost indifferent to the goals of the Commonwealth of Kentucky to conserve energy.
 - j. Confirm that if Owen is allowed to decouple rates, any ratepayer efforts to conserve could be awarded with higher customer charges.
 - k. Would Owen agree that it would be appropriate to describe decoupling as "save more, pay more"? If not, why not? Explain in complete detail.
 - l. Confirm that decoupling examines the issue of incentives from the company's sole perspective, isolated from the few, if any, incentives consumers have.
 - m. Confirm that under existing rate design methodologies, Owen is allowed the opportunity to earn a return in excess of its required TIER.
 - n. State what incentives Owen's ratepayers would have under decoupling to invest in efforts to weatherize and insulate their homes.
24. Explain in complete detail why an expansion of DSM programs would not result in more energy savings than decoupling.
25. Confirm that promoting growth in sales through the addition and expansion of business enterprises is a key area where utility financial incentives and local public interests are precisely aligned.
- a. If so, confirm further that revenue decoupling eliminates the financial incentive to actively promote the economic development of the utility's franchise area, and thus breaks that alignment.
26. Provide copies of any and all correspondence between Owen and other utilities in the Commonwealth regarding Owen's attempt to decouple its rates.
27. Explain in detail why Owen, in pursuing decoupled rates, believes it is necessary for its ratepayers to assume any and all risk the company otherwise might face.
- a. Does the company believe its ratepayers do not already face enough risk of their own? If not, why not? Explain in complete detail.
 - b. Why should Owen be freed from all risk when its ratepayers under decoupling will face increased risk? Explain in complete detail.

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28. State whether Owen is committed to providing the appropriate price signals to each customer class. If so, explain in complete detail how decoupling satisfies that objective.
29. Does Owen not believe that price incentivizes its ratepayers to conserve? If not, how does Owen reconcile the filing of another EKPC-member cooperative, Jackson Energy, which in Case No. 2011-00210 seeks permission for a pilot pre-paid program, and in which that cooperative clearly indicates that pricing incentivizes customers to conserve?
30. Does Owen believe that decoupling would dis-incentivize Owen from seeking the least cost energy supply?
 - a. If Owen disagrees, please identify any incentive other than Owen's subjective good will.
 - b. Does Owen believe its customers are willing to relinquish price incentives designed to encourage conservation, and instead rely solely upon the company's good will? If so, please cite all studies conducted of Owen's ratepayers verifying this, and provide copies.
31. Confirm that without decoupling, EKPC, as Owen's primary generation source, has the ability to sell conserved power on the wholesale unregulated market in excess of both the wholesale rates EKPC charges to Owen, and the retail regulated rates Owen charges to its ratepayers.
 - a. Confirm that when Owen's ratepayers conserve energy, EKPC is able to sell that conserved power on the wholesale market, thereby reducing Owen's proportionate costs.
 - b. Confirm that from a general perspective, the more power Owen sells, the more its costs will increase.
32. Confirm that EKPC system-wide experienced a record decline in consumption during 2009.
 - a. Confirm further that Owen's use of a 2009 test year in the instant proceeding to establish average use per customer will lead to customers paying for that historic decline.
33. Confirm that the following factors contribute to any decreases in energy usage per customer: price elasticity; non-company sponsored conservation (e.g., non-

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profit associations and government agencies such as the Kentucky Department for Energy Development and Independence); federal appliance efficiency standards; turnover of housing stock; more efficient building codes; economic conditions; and company sponsored energy efficiency.

- a. Does Owen believe it is equitable to both require its ratepayers to absorb all risk for each of these factors, and to relieve Owen of all risk for all of these factors? Explain in complete detail.
34. Would Owen agree that the EKPC system as a whole currently engages in robust conservation resource analysis as part of integrated resource and least cost planning? If not, why not? Explain in complete detail.
35. Would Owen agree that if the Commission does not allow it to decouple rates:
- a. that pursuant to KRS 278.190, it could still file rate cases as often as needed to insure it maintains a 2.0 TIER?
 - b. it would remain free to implement prudent conservation / energy efficiency measures and to seek cost recovery of such prudent measures pursuant to KRS 278.285?
 - c. it could retain the services of a third-party provider of energy efficiency services pursuant to KRS 278.285, and pass on its prudently-incurred costs in association therewith?
36. Does Owen intend to decouple rates pertaining to all classes? If not, why not? What reaction would Owen expect to receive from commercial and industrial ratepayers receive if it does so? Explain in complete detail.
37. In the event the Commission grants Owen's request to decouple rates, describe all incentives the company will have to insure that the energy efficiency measures it implements will be the most cost-effective measures available. Explain in complete detail.
38. State, in complete detail, precisely how Owen's decoupling initiatives will reduce its ratepayers' bills.
- a. In the event the Commission should approve Owen's request, would the company agree to periodic submission of all data necessary that would irrefutably establish that Owen's initiatives in the instant filing

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will in fact lead to actual, quantifiable and verifiable energy savings and energy efficiency for the end users ? If not, why not? Explain.

39. Will the initiatives Owen seeks to undertake in the instant filing cost more than any savings achieved? Explain in detail, with all available reliable projected data, if any.
40. In the event the Commission should approve Owen's request, state, in complete detail, what incentives Owen would have to operate the programs in an efficient manner.
41. Does Owen agree that if it chooses to operate the programs in an inefficient manner, it would face no repercussions? Explain.
42. Identify all means other than decoupling available to Owen to promote energy efficiency. Explain in complete detail why such other means were not chosen.
43. Provide copies of all studies Owen conducted addressing the impact decoupling will have on the elderly, low income, fixed income and home bound segments of Owen's ratepayer base. Please provide detailed information for each specified group.
44. In the event the Kentucky PSC does not approve Owen's petition, state whether Owen agrees that the Commission could order Owen to engage in trials / pilot programs of various proven supply-side conservation measures, the costs of which would eventually be passed on to the company's ratepayers.
45. Confirm that if the Kentucky PSC approves Owen's request to decouple rates, Owen's need to manage its sales risk is substantially reduced, if not eliminated. If not, explain why not in complete detail.
46. In Case No. 2006-00314, Owen was authorized to replace 54,000 mechanical meters with AMR meters.
 - a. Has Owen completed installing these meters? If not, please provide a status update.
 - b. State how Owen financed the procurement and installation of the AMR meters.
 - c. In Case No. 2006-00314, Owen stated in its application that the annual operating costs of the AMR meters after installation would be

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\$1,239,915, and that it expected the installation of the AMR meters would eliminate 200,000 miles of travel annually. Provide: (i) the dollar amount of annual cost savings, if any, Owen has achieved by installing the AMR meters, including but not limited to savings achieved by remote disconnects / reconnects; (ii) the nature of the expense savings; (iii) the expense accounts in which these expense savings are expected to take place; and (iv) a quantification of the expected annual expense savings that are not reflected in the adjusted test year operating expenses.

- d. If Owen cannot quantify the amount of any alleged savings, please explain in detail why not.
- e. State by what amount these savings, if any, have decreased Owen's base rates.
- f. State when the projected savings will exceed the costs of the AMR program.
- g. In the instant filing, Owen proposes to install a number of AMI meters on its system. State whether this will lead to stranded costs in replacing the AMR meters, and identify: (i) who will pay for the stranded costs; and (ii) the amount thereof.

47. State how much revenue Owen has received for each of the past five (5) years.

- a. Of those figures, state how much revenue was derived from disconnections and reconnections for each of the last five (5) calendar years.

48. Please state whether any relative, by blood or marriage, of Owen's board of directors or executive management team holds, or will hold any type or sort of position, whether as employee, officer, board member, contractor or consultant, with Owen.

49. Does Owen anticipate any changes in any existing contracts as a result of any change in its rate structure / potential rate increase (e.g., engineering, information technology, maintenance, etc.)?

50. Does Owen maintain any contracts with vendors whose principals are in any manner related, by blood or marriage, to Owen's officers, members of its Board, its employees, its independent contractors or consultants? If yes:

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- a. Please provide copies of any such contract, and a breakdown of how much money was spent per contract per year for the last ten (10) calendar years; and
 - b. Please state whether the contracts were awarded pursuant to a bid process, and if so, provide specifics of that bid process.
51. Does Owen have any anti-nepotism policies in place? If so, provide copies of any and all such policies, and/or memoranda referring to such policies.
52. Does Owen employ the relatives of:
- a. any Owen board member;
 - b. any Owen officer;
 - c. any Owen consultant; and/or
 - d. any other Owen employee?
51. Has any member of Owen's Board ever served on the Board of any other business entity? If so, please state:
- a. the name and address of each such entity, and the nature of that business; and
 - b. the length of time they served on the other entity's board.
53. Please provide a schedule listing all CWIP projects included in the rate base. For each project, provide the scheduled completion date, projected cost at completion, and identify any and all PSC orders allowing Owen to include CWIP in the rate base.
54. Please state the test year customer deposit balance.
55. Please provide the Analysis of Salaries and Wages that is normally included in coop rate cases, for the years 2007 to date, together with any analysis of projected salaries and wages in future years.
56. State whether Owen intends to seek recovery of any performance bonus expenses for ratemaking purposes, and if so, provide:
- a. a quantification of same;

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- b. an indication of how many union employees received a performance bonus; and
 - c. a complete justification for recovering such expense.
57. Reference Case No. 2010-00507.¹ The final order in that case, issued on May 31, 2011, indicated that the company's new energy charge for Schedule 1, Farm and Home, is 0.08810. However, the company's filing in the instant case indicates that Owen's existing energy charge is 0.09478, and that in this case it proposes to "reduce" the energy charge to 0.09140. Please provide a reconciliation as to the actual energy charge for Schedule 1, in effect: (i) at the time the petition in the instant case was filed; (ii) on the first effective date of the rates the Commission approved in Case No. 2010-00507; and (iii) the proposed energy charge the company seeks to implement in the instant filing. Confirm that the difference between 0.08810 and 0.09140 is an increase, not a "reduction."
58. Provide the revenue the company would require if the test year had ended 12-31-2010.
- a. If the test year was changed to one ending in 12-31-2010, could the company still file the same testimony without any changes?
 - b. If the test year was changed to one ending in 12-31-2010, would the company still be able to claim under oath that its fixed costs were not being met?
 - c. Provide all documentation necessary to support your responses.
59. If the Commission approves Owen's requested rates, would the company be willing to refund any potential additional revenues it takes in as a result of having filed the case? If not, why not? Explain in complete detail.
60. Reference the Stallons testimony, p. 2, wherein he states the purpose of the instant filing is to align the member charge with the company's fixed costs over a five-year period. Provide any and all documentation to support Owen's forecasted fixed costs over the next five years, including any and all assumptions underlying such forecasts.
- a. State to what extent, if any, the company's forecasted fixed costs are dependent upon the 2008 load forecast.

¹ "An Examination Of the Application Of The Fuel Adjustment Clause Of Owen Electric Cooperative, Inc. From November 1,2008 Through October 31,2010."

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- b. State to what extent, if any, the company's forecasted fixed costs in the instant case relies upon the most recent load forecast.
61. Since the justification for filing the new rates in the instant case is that Owen will not be able to meet its future fixed costs, explain in complete detail why Owen did not file a fully forecasted test year, and rather chose to file with a historic test year ending almost 18 months ago.
62. Provide citations to any and all final orders and the dates thereof in which the Kentucky PSC has expressly approved of stepped rates.
63. Reference the Stallons testimony, p. 3, wherein he states Owen, as a distribution cooperative, ". . . is aggressively pursuing a strategy of energy innovation" in order to meet perceived needs of, inter alia, increasing environmental compliance costs and increasing generation construction costs.
- a. Provide any and all documentation in Owen's possession which conclusively establishes the amount of future environmental compliance costs Owen will incur over the next five years, separate and apart from future environmental compliance costs it will recover through the environmental surcharge.
 - b. Provide any and all documentation in Owen's possession which conclusively establishes the amount of increased future generation construction costs will incur over the next five years.
 - c. With regard to your answers to subparts a. and b., above, state whether your answers were derived in whole or in part upon the 2008 load forecast, or the most recent load forecast.
64. Reference the Stallons testimony, p. 4, wherein he discusses the "Beat the Peak" and "Smart Home" programs.
- a. State whether the Beat the Peak and Smart Home programs are DSM programs. If so, state why the company did not file them pursuant to KRS 278.285.
 - b. If the above-described programs are DSM programs, state in full detail why the company did not seek to recover its costs under KRS 278.285.
 - c. Describe in complete detail why Owen needs the new rates set forth in the instant filing in order to implement the Beat the Peak and Smart Home programs.

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65. Reference the Stallons testimony, p. 4, question no. 16. Can Mr. Stallons provide an answer to the question of whether retail rate design modifications are necessary to promote energy efficiency investments as they relate solely to Owen Electric, without any reference(s) to task forces, national associations, or to other EKPC member cooperatives? If so, please do so. If not, please explain why not in complete detail.
66. Reference the Stallons testimony, pp. 4-5, question no. 17. The response appears to indicate that Owen is not aware that it can recover its costs and lost sales under a DSM program. Is Owen aware that other utilities have successfully done so? Please explain.
67. Reference the Stallons testimony, p.5, question no. 18, wherein Mr. Stallons defines the "throughput incentive" as an incentive "to increase fixed cost[s] and margin recovery." Does Mr. Stallon acknowledge that Owen is likewise under an incentive to maximize its fixed costs? If he does not so admit, explain why not in complete detail.
- a. Is the concept of providing the lowest cost energy possible to its members not enough incentive for Owen to reduce its fixed costs? If not, why not? Please explain in complete detail.
 - b. Please explain the nature of the legal duty Owen believes it owes to its members.
 - c. If Owen institutes DSM programs and attempts to recover any sales lost as a result of the "energy innovations" Mr. Stallons describes in his answer to this question, would that not eliminate the purported "disincentive" described therein? If not, why not? Describe in complete detail.
68. Reference the Stallons testimony, p.6, question no. 19, wherein he states that raising the customer charge is the "simplest way for a rural electric cooperative to mitigate the throughput incentive." Would doing so also be the most effective and efficient way? If so, why? If not, why not? Explain in complete detail.
- a. If Owen also instituted DSM programs designed to recover its lost sales resulting from the implementation of energy efficiency measures, would Mr. Stallons continue to believe that raising the customer charge remains the "simplest way" to mitigate the throughput incentive?
 - b. If Owen also instituted DSM programs designed to recover its lost sales resulting from the implementation of energy efficiency measures, would Mr. Stallons believe that raising the customer charge would be the most

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effective and efficient means of mitigating the throughput incentive? If not, explain why not in complete detail.

69. Reference the Stallons testimony, p.8, question no. 23, wherein Mr. Stallons states his belief that allowing Owen to recover more of its costs through a higher monthly customer service charge would create the environment necessary for energy innovation, efficiency, conservation, and demand response.

- a. Is it not true Owen could create the environment necessary for conservation by utilizing appropriate pricing signals in peak / non-peak pricing differentials? If not, explain why not in complete detail.
- b. Provide copies of all studies conducted of the Owen system regarding the effect of appropriate pricing of the energy charge.
- c. Does Owen agree that demand response and many different energy efficiency programs have been instituted by other electric generating utilities through the DSM statute, KRS 278.285? To what extent has Owen studied options of doing likewise? Provide complete details.

70. Reference the Stallons testimony, p.9, question no. 25, wherein he cites a study conducted of Owen's low-income customers. Provide a copy of that study.

- a. Mr. Stallons' answer to this question indicates that from a general perspective, low-income customers' usage is higher than the class average. Is this true on Owen's system, or only from an overall utility perspective?
- b. Has Owen either conducted, or considered conducting, a review of other utilities' DSM programs designed to lower consumption among low-income customers? Please explain in complete detail.

71. Reference the Stallons testimony, p.10, question no. 26, wherein Mr. Stallons identifies types of customers who benefit from lower customer charges. Has Owen considered charging a higher customer charge and/or energy charge for customers such as those identified in Mr. Stallons' answer who are more expensive for Owen to serve? Please discuss in detail.

- a. Does Owen believe it is appropriate for all residential customers to subsidize the types of service discussed in this question?
- b. Would it be more appropriate to charge for actual cost of service for these types of service? If so, would doing so mitigate any needs to increase the customer charge on the overall class? Please discuss in detail.

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72. Reference the Stallons testimony, pp.10-11, question no. 27, wherein he states that "the advent of renewable energy, distributed generation, and net metering" were factors that made it more important for cooperatives in Illinois to increase the customer charge. Please describe whether the effects of renewable energy, distributed generation and net metering have had a similar influence on both the EKPC system as a whole, and in particular Owen's system.
73. Please provide all theoretical support for the notion that fixed costs should be recovered from fixed charges.
74. Please provide monthly bill frequencies for Schedule 1-Farm and Home for the test year. Please provide in electronic format (Excel preferred).
75. RE: Exhibit 6, Page 5 of the Application. Please provide in electronic format (Excel preferred) and indicate if this Exhibit is applicable only to Schedule 1 – Farm or Home or multiple rate schedules.
76. Please provide annual usage, average number of customers, and number of bills for residential and Farm (Schedule 1) for each of the last 10 years.
77. Please provide the following for each rate class other than Schedule 1 – Farm and Home for each of the last 10 years:
- (a) identification of each rate class schedule; and
 - (b) annual usage, average number of customers and number of bills for each rate schedule.
78. Please provide the following regarding Owen's power suppliers for the test year:
- (a) identification of each power supplier;
 - (b) copy of each power supply contract and/or agreement with each of the power suppliers identified in (a); and,

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- (c) copies of the monthly bills for energy and demand to Owen rendered by the power suppliers identified in (a).
79. Please provide a copy of the most recent power requirements study (long range demand and energy forecast) conducted by or for Owen.
80. Please provide the transmission costs billed and paid by Owen in each month of the test year.
81. Please provide for the Owen system in-total, the annual peak demand (MW) and annual energy purchases for each of the last 10 years.
82. Please provide a copy of all residential intraclass cost studies and/or analyses conducted by or for Owen.
83. For each rate schedule, please provide the following regarding test year monthly billings to customers:
- (a) the number of bills for usage through meters read monthly by Owen;
 - (b) the number of bills for usage estimated monthly by Owen;
 - (c) the number of bills for usage through meters read monthly by customers;
 - (d) the number of bills for usage through meters retrieved telemetrically; and,
 - (e) the number of bills for usage tabulated other than by (a) through (d).
84. Please provide a copy of the most recent voltage line loss study conducted by or for Owen.
85. Please provide a copy of RUS Form 7 for Owen for each of the last 5 years.

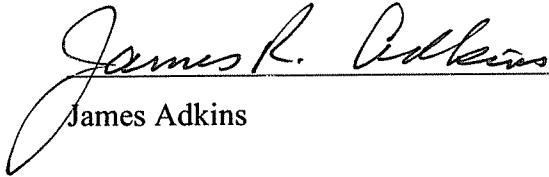
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86. With regard to Owen DSM and/or conservation programs, please provide the following:
- (a) Identification and detailed narrative describing each program in-place in each of the last 10 years; and,
 - (b) All metrics, studies and analyses relating to the cost versus benefits of each program in (a).
87. Please identify and provide a detailed narrative of each potential DSM and/or conservation program Owen contemplates if its proposed rate structures are approved.
88. If Owen's rate design proposals are adopted, is it Owen's position that this will likely develop unique DSM and/or conservation programs that have not been proposed or contemplated by any other electric utility in the United States; i.e., are innovative to the industry? If yes, please explain and identify such possibilities.
89. With regard to the Prepared Testimony of Mr. Stallons (Exhibit 7a of the Application), please provide all studies, reports, data, analyses, etc. that support the following:
- (a) at Page 9, the statement that a lower customer charge combined with a higher energy charge would not benefit most fixed and low income members;
 - (b) at Page 10, the statement that low-usage members typically reflect sporadic usage; and,
 - (c) at Page 21, Q31, the statement that economic financial stress, rising fuel costs, environmental compliance costs, and etc. are currently so onerous as to put Owen in financial peril when compared to other historic periods; i.e., what is so different now than has been the case with such influences on Owen in the past?
90. Please provide a copy of the most recent CFC Trend Report for Owen.

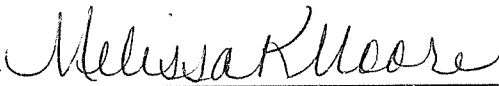
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91. Please provide all studies, analyses, and revenue proofs indicating that Owen's rate filing is indeed revenue neutral.

Affiant, James Adkins, states that the answers given by her to the foregoing questions are true and correct to the best of her knowledge and belief.


James Adkins

Subscribed and sworn to before me by the affiant, James Adkin, this 22nd
day of July, 2011.

Notary 
State-at-Large

My Commission expires April 14, 2015.

Affiant, Michael Cobb, states that the answers given by her to the foregoing questions are true and correct to the best of her knowledge and belief.



Michael Cobb

Subscribed and sworn to before me by the affiant, Michael Cobb, this 22nd
day of July, 2011.

Notary Melissa K Moore

State-at-Large

My Commission expires April 14, 2015.

Affiant, Rebecca Witt, states that the answers given by her to the foregoing questions are true and correct to the best of her knowledge and belief.

Rebecca Witt

Rebecca Witt, Senior Vice President of Corporate Services

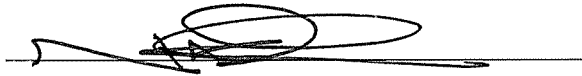
Subscribed and sworn to before me by the affiant, Rebecca Witt, this 22nd day of July, 2011.

Notary Melissa K Moore

State-at-Large

My Commission expires April 14, 2015.

Affiant, Mark A Stallons, states that the answers given by her to the foregoing questions are true and correct to the best of her knowledge and belief.



Mark A Stallons

Subscribed and sworn to before me by the affiant, Mark A Stallons, this 22nd day of July, 2011.

Notary Melissa K Moore
State-at-Large

My Commission expires April 14, 2015.

Affiant, Mary E Purvis, states that the answers given by her to the foregoing questions are true and correct to the best of her knowledge and belief.

Mary E. Purvis
Mary E Purvis

Subscribed and sworn to before me by the affiant, Mary E Purvis, this 22nd
day of July, 2011.

Notary Melissa K Moore
State-at-Large

My Commission expires April 14, 2015.

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The Company's filing in case no. 2010-00316 states that the RUS approved Owen's 2010-2011 construction work plan, and that Owen's Board of Directors approved the plan in November, 2009, and further, that the plan was developed based upon the 2008 load forecast as approved by the RUS. Please reference Case No. 2010-00238, East Kentucky Power Cooperative, Inc.'s ("EKPC's") response to Item 3 of Commission Staffs' Initial Information Request. In its response to Item 3 of Commission Staffs data request, East Kentucky states that:

"The EKPC aggregated preliminary load forecast was presented to the Board in July. EKPC's load forecast is made up of each of the sixteen member system's individual load forecasts. Each of those systems must review and obtain approval from its respective Board of Directors. Those approvals took a few months to complete. Due to the significance of the results of this load forecast, i.e. the J.K. Smith 1 decision, EKPC went back to its Board again in October, and made another presentation reviewing the load forecast. The member systems were asked to revisit the 2011 energy projections, considering the actual sales for January through August 2010. Projections of customers and peak demands were also presented. Each member system was asked to discuss with key staff and indicate if any changes needed to be made. Each member system did respond and no changes were required. The load forecast was then approved by the EKPC Board of Directors in November 2010."

a. Question:

Discuss in detail Owen's participation in the review of EKPC's 2010 load forecast, as stated by EKPC in its response to Item 3 of Commission Staff's initial data request in Case No. 2010-00238.

a. Response:

See response to Commission Staff's First Data Request in Case No. 2010-00316.

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b. Question:

Identify Owen's 2011-2012 winter peak load or corresponding winter peak set forth in EKPC's 2010 load forecast.

b. Response:

See response of Owen Electric to Commission Staff's First Data Request in Case No. 2010-00316.

c. Question:

Based on Owen's review of EKPC's 2010 Load forecast, explain in detail Owen's decision to base its application in this matter on EKPC's 2008 load forecast, as opposed to EKPC's more current 2010 load forecast.

c. Response:

The filing of the application of a Certificate of Convenience and Necessity in Case No 2010-00316 was filed in relation to Owen's 2010-2011 Construction Work Plan, which was developed during the fall of 2009. At that time, the only load forecast available was the 2008 load forecast. The 2010 load forecast was not developed until July 2010.

The rate design developed and filed in this rate application was based on Owen's current retail rates, load research data provided by East Kentucky Power Cooperative ("EKPC"), and a cost of service study conducted for Owen. The load research data requested of EKPC was for the calendar year 2009 to correspond to the test year selection in this case. Historical data, not forecasted data was used in the development of this application.

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Question:

The company's filing in Case No. 2010-00316 provides annual average increases in sales for the 2010-2011 time period as follows: residential at 2.5%; small commercial at 3.4%; and large commercial and industrial at 3.9%. Provide the same figures based upon the company's most recent load forecast, as provided to EKPC.

Response:

Residential: 1.24%

Small Commercial: 3.1%

Large Commercial: 8.8%

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Question:

In light of the company's revised load forecast, identify what portions of the company's proposed construction work program will need to be revised.

Response:

Owen's construction work plan is developed based upon the business environment at the time and represents a snapshot of what may occur if the given assumptions turn into reality within the given time period. While a change in the load forecast often results in projects being either deferred or accelerated as needed, Owen rarely revises its construction work plan document and is not planning to do so at this time. It does serve as one tool to identify those capital projects that are considered to be included in the annual budget. If load growth is slower than assumed then projects are delayed until the load growth meets the target level justifying an investment. As a result of slower than expected growth, several projects from the 2010-2011 work plan, totaling approximately \$873,000, are being deferred until such time as construction is warranted.

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In Case No. 2008-00154, Owen filed its "Energy Innovation Update" ("the Report"), which can be found on the Commission's web site at:
<http://psc.ky.gov/PSCSCF/Post%20Case%20Referenced%Correspondence/2008%20cases/2008-00154/20091230Owen%20ElechicEnergy%20Innovation%20Update.pdf>.

The Report, at p. 1, states that the report was based upon several premises, which included "climate change legislation, increasing environmental regulation, fuel volatility, and increasing power supply cost pressures,"

a. Question:

Identify all climate change legislation that has been passed, on both the national and state level.

a. Response:

To the best of our knowledge in 2009 or 2010 the US House leadership passed climate change legislation, however the US Senate was unable to garner the votes necessary to overcome a filibuster and the legislation failed to pass the Senate and reach the President's desk. The Commonwealth of Kentucky has yet to consider any legislation concerning Climate Change. The KY House has from time to time entertained renewable portfolio standards to no avail in the KY Senate. However the question is irrelevant since the goals of Climate Change legislation have been fully embraced by the U.S. Environmental Protection Agency ("EPA") and the cost increases expected under Climate Change legislation are for all practical purposes being implemented by the U.S. EPA.

b. Question:

With regard to fuel volatility, please identify the exact and specific aspects of fuel costs for which Owen is responsible which are not recovered through the Fuel Adjustment Clause.

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b. Response:

To the best of Owen's knowledge all applicable fuel costs are tracked by EKPC and are captured in the Fuel Adjustment Clause. The issue is not cost recovery but the volatility that exists within the fuel adjustment calculation and the resulting member dissatisfaction. It is Owen Electric that must answer to its member-owners due to their increasing power bills resulting from rising costs.

c. Question:

With regard to "increasing power supply cost pressures," please identify any factor that contributes to the cost Owen pays for its power supply other than EKPC's wholesale power costs which are flowed through to Owen.

c. Response:

To the best of Owen's knowledge all applicable power supply costs are tracked by EKPC and are captured in the wholesale rate, fuel adjustment clause, or environmental surcharge. The issue is not cost recovery but the pending U.S. EPA regulatory cost impact to EKPC and the power supply markets in which EKPC participates and the potential resulting member dissatisfaction. It is Owen Electric that must answer to its their member-owners due to increasing power bills resulting from rising costs.

d. Question:

With regard to "increasing environmental regulation," please identify any environmental costs Owen incurs other than its flow-through share of EKPC's environmental costs which are not collected through the environmental surcharge.

d. Response:

Please refer to Owen's answer to question 4c.

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Exhibit D to the Report (the NRECA proposal to the Department of Energy's Smart Grid Regional Demonstration Program), beginning at page 51 of that exhibit states that Owen "expects that new generation and transmission will be needed in its area sometime during the next five years." State upon which load forecast this statement was premised.

Response:

The NRECA proposal to the DOE was prepared in 2009. As a result the 2008 load forecast was applicable.

a. Question:

Based upon the most recent load forecast, is this statement still true?

a. Response:

Based upon EKPC latest 2010 load forecast recently filed with the PSC new generation is not required until the latter half of this decade. Please refer to EKPC's 2010 load forecast which is on file with the KY PSC.

b. Question:

If so, please provide specific documentation

b. Response:

See response to Question 5a.

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Question:

The Report cites Owen's concern for "member satisfaction as they struggle to adjust to increasing power bills." Please state, in complete detail, Owen's rationale for its position that instituting fully decoupled residential rates will lead to less expensive bills for its residential customers.

- a. Identify in complete detail what incentives residential customers will have to conserve energy if fully decoupled rates are forced upon them.
- b. Identify all measures Owen intends to take to "mitigate" its customers concerns, and precisely how decoupling will mitigate those concerns.
- c. Will the company acknowledge that decoupling will enhance and exacerbate its customers' concerns over rising utility bills? Cite all studies the company has conducted of its own ratepayer base to support the company's decision.
- d. Does Owen acknowledge that many, if not most of its residential members prefer to retain the ability to control the amount of the bill they owe to Owen, and that many are likely to view decoupling as an attempt on the company's part of eliminating their ability to control the amount of their bill? Cite all studies the company has conducted of its own ratepayer base to support the company's decision.
 - (i) Does Owen believe offering TOD rates to such customers would adequately address any such concerns among its customers?
- e. If Owen implements TOU rates, state in complete detail how this is not an acknowledgment that cost of the energy charge is not the most efficient means of conserving energy.

Response:

Please refer to responses to Questions 8 & 10 in the Commission Staff's First Data Request in Case No 2011-00037. Owen is not proposing in this application to decouple its rates. As noted in the response to Question 8 of the Commission Staff's First Data Request, Owen prefers a cost of service based approach to rate design. For purposes of answering the questions in this data request, Owen will respond to all questions regarding "decoupling" its rates to mean utilizing a cost of service approach, as has been proposed in the application in Case No 2011-00037.

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With regard to the studies cited in the Report which Owen proposes to conduct, please identify who will pay for the cost of each and every such study.

Response:

The studies sited will be conducted by existing Owen Electric personnel and as such, no additional cost to the Cooperative will be incurred. Salaries and benefits for Owen's employees are ordinary business expenses and as such, are paid by all classes of Owen's member/owners.

a. Question:

If Owen intends to cover the cost of these studies itself, justify Owen's statement that the company's financial condition is precarious enough to warrant the instant rate case.

a. Response:

There will not be additional costs incurred relating to the studies (see response above). Owen does not consider its financial condition "precarious" and could not find any reference in the filing of the Revenue Neutral Rate Case No. 2011-00037 where it defines its financial condition as such. As shown in exhibit 12 of the Application, Owen's financial condition is excellent.

Additionally, Owen would not define this rate application as "instant". The effect of this rate filing is to restructure Owen's annual revenue stream gradually over a five year period so that our customer charge increases as our energy charge decreases. The effect on total revenue is neutral in that total revenue neither increases nor decreases. For purposes of responding to the questions contained in this data request, Owen will respond to questions referring to the "instant rate case" assuming that the question is referring to the Revenue Neutral Rate Case No. 2011-00037.

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b. Question:

If Owen intends to pass the costs of each and every such study on to its ratepayer base, justify the reasons for doing so, and break down by class which classes will pay for which costs.

b. Response:

See responses above.

c. Question:

In light of Owen's stated concern over increasing costs its ratepayers will be facing, provide a complete justification for passing on these costs to the ratepayers.

c. Response:

See responses above.

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The report's "Strategy A -Key Action items," under item no. 5 states: "Implement a Smart Grid pilot project including (1) upgrading our existing SCADA (supervisory control and data acquisition) system, (2) installing an automated capacitor control pilot project, (3) installing a self-healing grid pilot project, and (4) enhancing our communications network capacity and reliability."

a. Question:

Identify all smart grid or smart meter funding the company has received to date under the American Recovery and Reinvestment Act("Stimulus funds"), and/or from any and all other source(s). Explain in complete detail.

a. Response:

To date Owen has received \$45,880.80 in Stimulus finds through the Kentucky Department for Energy Development and Independence ("DEDI") for its Beat the Peak and the Penn Self Healing Grid projects.

b. Question:

State whether the company expects to receive any additional Stimulus funding, and/or funding from any source, and identify the source and amounts thereof.

b. Response:

Owen expects to receive an additional \$73,369.20 in Stimulus Funds from DEDI for its Beat the Peak and Penn Self Healing Grid projects. We also expect to receive up to \$1,582,673 over the remaining life of the project period from Stimulus Funds awarded to Owen through the Cooperative Research Network ("CRN") grant. At this time we have no plans to apply for any additional DOE or DEDI funding.

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c. Question:

The Plan indicates Owen has obtained some Stimulus funds for the purpose of financing a portion of the costs associated with these projects, and that Owen intends to secure financing for the remainder of the costs. Confirm that Owen's ratepayers thus will be responsible for at least a portion of the costs associated with these projects.

c. Response:

The referenced Energy Innovation Plan was developed in the fall of 2009 and was submitted to the Commission in December 2009 per order in Case No. 2008-00154. The Plan included strategic initiatives that are dynamic in nature and have been revised, as needed, over the past two years. An update was included in the Application in this case in Exhibit 7a., pages 15 - 21, Owen has decided to fund all of these initiatives through internally generated funds, therefore is not currently seeking financing from any of its financial partners. Owen Electric's consumers are its member-owners and, as such, are responsible for all expenditures of the Cooperative, including Owen's Cost Share of the Stimulus projects.

d. Question:

Provide detailed and comprehensive estimates as to the total costs for each of the four (4) projects identified in this question, together with a breakdown of the portion of the costs which Owen will seek to recover from its ratepayers. Please include in your estimate the projected interest costs associated with the financing of these costs.

d. Response:

The attached schedule outlines the total projected costs of each four (4) projects. Owen is funding the cost share portion of the projects through internally generated funds, thus there is no interest expense associated with any of the projects.

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e. Question:

If Owen intends to install any portion of any one or all four of these programs over only a portion of its grid, provide cost projections for implementing each such measure over its entire system.

e. Response:

SCADA will be deployed across the entire system. Whether to deploy Automated Capacitor Control across the entire system cannot be determined at this time. This project is to determine the cost effective amount of voltage and power factor improvement that will be optimal. Until that is determined, we cannot determine system cost. Deployment of Self Healing devices can't be determined at this time, either. Owen will utilize the first of the three self healing projects to determine technology and cost and to help us determine where it will be cost effective to install in the future. The other two self healing projects are in response to member request and will be funded primarily by the member. The Communication upgrade was designed to address communication concerns in the northwest portion of Owen's service territory and to upgrade our communications backbone between our offices and to our major microwave tower. See Question 8d for the cost breakdown of the four projects referenced in this question.

f. Question:

Provide a complete explanation of how the company proposes to recover any and all costs associated with the implementation and operation of any such approved programs. Explain in complete detail.

f. Response:

The SCADA and Communication projects were in Owen's Work Plans or Capital Budget and were originally planned to be 100% internally funded. Therefore receiving stimulus funding for these projects reduces Owen's previously planned capital expenditures. The Capacitor Control project is anticipated to save Owen Electric money once optimum

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voltage and power factor designs and cost can be determined. Two of the Self-Healing projects, as stated above, will be primarily funded by members. The third is funded internally and is designed to improve reliability and member satisfaction in the area, help us understand the technology, and assist us in determining where this technology will be cost effective. The cost of these projects will be recovered in our rates as are all other capital expenditures.

g: Question:

Identify in complete detail the precise benefits Owen's ratepayers will receive under each such program, and identify any and all assumptions upon which you base your responses. Please include in your response an articulation and defense of a strategic plan for the use of all funds necessary to finance the project. Explain in complete detail.

g. Response:

The original justification for the installation of the SCADA system, which began in 1987, was to provide member benefits in the areas of improved reliability, better information and data for our System Operators to use in managing system reliability, and improved outage response. The existing system is now over 20 years old and has reached the end of its useful life and upgrading was necessary. The enhancement of the SCADA system includes intelligent field devices that have data storage capability. The upgraded SCADA system can quickly access, retrieve, and store data, allowing our Engineering personnel to make better design decisions, and Operations personnel to make quicker outage response decisions. Funding was approved in our work plan and therefore stimulus funding is reducing Owen's cost.

Projected member benefits for the Automated Capacitor Control pilot project include cost reduction and improved power quality. With new technology, Owen Electric will be able to better analyze and manage distribution feeders, to reduce system losses, optimize voltage, and improve power quality to our members. Capacitors have historically been included in

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Owen's work plan as they will improve power factor, improve voltage, and reduce losses. The major difference is that these capacitors will be automatically controlled. The additional cost is the expanded communication, analysis and control, which will be funded by the stimulus grant.

The projected member benefit of the Self-Healing Grid pilot is improved reliability. This pilot will show the reliability benefits of automatically shifting load from one circuit to another to restore power quickly to a large number of members or to a single industrial member. Two of the three projects will be primarily funded by the requesting members. The remaining project is designed to improve reliability and member satisfaction in the area, help us understand the technology, and assist us in determining where this technology will be cost effective. This project will be funded in part by the stimulus grant.

Member benefits of the Enhanced Communication System are reliability and availability of information for our System Operators to make outage response decisions. By creating a more reliable and faster licensed backbone communication system, Owen's communication network will be greatly enhanced. The Communication upgrade was included in Owen's original capital budget; consequently the stimulus grant will offset a portion of these expenditures.

h. Question:

Identify the precise significance of all benefits, if any, that Owen's ratepayers will receive under each such project. Explain in complete detail.

h. Response:

The precise significance of all the benefits is that Owen's Members will have improved power quality, rates and reliability at a reasonable cost. Please refer to Question 8(g),

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i. Question:

State whether Owen has tested each of these four projects on its own system, and if so, provide all test results, including costs and projected costs if each such project is implemented. If Owen has not already fully tested each such program, state whether it is appropriate to make Owen's ratepayers pay for the costs of such hypothetical technologies unproven on its own system. Explain in complete detail.

i. Response:

The SCADA project is strictly an upgrade and the equipment has been successfully tested and deployed in six (6) of our substations, prior to receiving stimulus funding. The cost of the six substation upgrades was not a part of Owen's stimulus request.

In the Capacitor Control pilot project we are using current technology to perform better analysis to see if there are addition cost savings with more voltage and power factor optimization. Other utilities, in consort with their vendors, are conducting similar pilot projects and we are collaborating with them to optimize results on our system. Owen is partnering with CRN and is utilizing Power Systems Engineering and vendors to implement the pilot project.

The first Self-Healing pilot project is designed, as stated above, to be the test. Owen did set up the entire system in our office with factory personnel and tested the equipment before deployment. The system being installed is being used by other utilities successfully.

Communication System project is strictly an upgrade and the equipment has been successfully tested and deployed in other utility systems.

The projected cost of each project is included in the response to question 8.(d). Owen's member-owners provide the funding for all of Owen's expenditures. It is entirely appropriate, therefore, that they provide the funding for Owen's share of the cost of these

projects.

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j. Question:

Provide citations to each Kentucky PSC ruling authorizing cost recovery for the specific projects Owen has identified.

j. Response:

Owen's cost share of the SCADA project was planned to be expended in 2011 and was included in the 2010-2011 work plan, as was \$20,000 for Capacitor purchases. In addition, the work plan included funding for intelligent field devices. These funds were used to finance our 2010-2011 self healing project expenditures. The 2010-2011 work plan was approved by the Commission in its order dated June 21, 2011 in Case No 2010-00316.

k. Question:

State whether the operational benefits, if any, each such program will provide as employed on Owen's own grid are: (i) readily demonstrable; (ii) predictable, with reasonable accuracy; and (iii) quantifiable, and if so, provide complete quantifications of all operational benefits. Explain in complete detail.

k. Response:

The SCADA upgrade is operationally beneficial, readily demonstrable, predictable, and quantifiable. Refer to Question 8(g) for the member benefits.

The Capacitor control pilot project is operationally beneficial where deployed, readily demonstrable, predictable, and possibly quantifiable. The ability to quantify will be determined as a result of the pilot project. Refer to Question 8(g) for the member benefits.

The Self Healing pilot is operationally beneficial, readily demonstrable, and quantifiable. The predictability will be determined as a result of the pilot. Refer to Question 8(g) for the member benefits.

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The Communication upgrade is operationally beneficial, demonstrable, predictable, and is theoretically quantifiable. In regards to quantifying the improvement, in the past we have not collected historical reliability data necessary to develop a solid benchmark for comparison to the future. In addition, we expect future utilization to be higher than in the past, which will complicate any comparison to past reliability. Refer to Question 8(g) for the member benefits.

I. Question:

Would Owen agree to be held accountable for the costs it wants its ratepayers to bear for these programs and for the benefits they promise to deliver? If not, why not? If so, who would ultimately bear these

I. Response:

As a member owned cooperative we are accountable to our board of directors who are elected by our member-owners. The board has approved the strategic plan, and the capital budget thereby authorizing the management of the cooperative to engage in these projects. The costs of these projects and the resulting benefits are borne by the cooperative which is owned by the member-owners and controlled by the members through their board of directors.

m. Question:

Would Owen be willing to credit the estimated operational benefits against costs passed on to its ratepayers? If not, why not? If so, how so? Explain in complete detail.

m. Response:

As a cooperative, Owen allocates all of its margins (revenues less expenses) back to its member-owners as Patronage Capital. Since any revenues associated with the aforementioned benefits are already passed on to Owen's member-owners, no additional credit would be warranted.

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n. Question:

Provide a cost-benefit analysis of each such project identified above, conducted from the perspective of the cost to ratepayers, and the benefits (if any) to ratepayers. If the company has not yet performed such an analysis, please perform it and advise as to when it will be completed, and provide a copy of same. Explain in complete detail.

n. Response:

The SCADA and Communication projects are both core pieces of Owen's operation and functionality. They have been in existence for over 20 years and were justified at that time. There has been no new cost-benefit analysis done for these expeditions since, as stated, they are core to Owen's functionality as a utility. The Self Healing and Automated Capacitor Control projects identified above are pilot projects, which have yet to be fully implemented. While it would be premature to perform cost-benefit analyses before the projects were completed, such an analysis will be conducted at the conclusion of each project. Results will be reported to our board of directors and recommendations made regarding the future application of the above referenced technology.

o. Question:

State what portion of the risk of each such project Owen is prepared to bear in the event the benefits are less than claimed. If none, why not? If so, how and by whom will these costs be borne? Explain in complete detail.

o. Response:

As noted in the response to question 8(l) above, Owen's members are its owners and as such, are responsible for all cost of the Cooperative. Just as they reap the benefits associated with the projects, they also must bear the cost if the benefits do not materialize. These projects are, however, small pilot projects, and are designed to provide information to the Cooperative without subjecting Owen to a great amount of risk. If the results of the projects do not warrant pursuing further, then they will not be implemented across the entire system.

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p. Question:

Each such project carries risks, to one degree or another, that the project design was faulty or that the chosen technologies will or may fail to conform to pending national interoperability and cyber-security standards. State what portion of these risks Owen is willing to bear. If none, explain: (i) why not; and (ii) why, if Owen is unwilling to accept any such risks, the ratepayers should accept such risks. Explain in complete detail.

p. Response:

The DOE grants have requirements that security be addressed during all phases of the projects. We are also addressing interoperability as the projects move forward. Therefore it is anticipated that security and interoperability will actually be better after these projects are deployed. In regards to risk, please refer to the response to Question 8o.

q. Question:

If the Commission grants approval for one or more such project, state whether Owen would be willing to subject all such approval projects to prudency reviews and audits to determine if the claimed consumer benefits have been delivered as promised. If not, explain fully why not.

q. Response:

Please refer to response to Question 8c. Owen will utilize the services of in-house experts, EKPC personnel, hardware/software vendor experts, and experts from DEDI, DOE, and CRN to evaluate the results of the pilot projects. We believe we have demonstrated a high degree of prudency and are regulated by our members, our Board of Directors, and the Kentucky Public Service Commission.

r. Question:

If Owen agrees to such prudency reviews and audits, state whether Owen would agree to work with the Attorney General and any and all other interested consumer advocacy groups to identify and retain a consultant mutually acceptable to all parties to conduct such reviews. If not, why not? Explain in complete detail.

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r. Response:

Owen has no plans to engage any consultant to conduct reviews of the pilot projects, and believes that an expense of this nature would be unwarranted to our members given the small scale of the projects. Owen will, however, utilize the services of in-house experts, EKPC personnel, hardware/software vendor experts, and experts from DEDI, DOE, and CRN to evaluate the results of the pilot projects. We believe we have demonstrated a high degree of prudence and are regulated by our members, our Board of Directors, and the Kentucky Public Service Commission.

s. Question:

In the event any such approved programs lead to enhanced revenues for the company, is the company willing to share those extra savings/earnings with its ratepayers? If not, why not? Explain in complete detail.

s. Response:

As a nonprofit electric cooperative we share all extra savings and earnings with our member-owners in the form of patronage capital. For over twenty years we have annually returned patronage capital to our member owners. To date Owen has returned \$23,160,292 to our members in Capital Credit refunds. We will continue to do so in the future.

t. Question:

In the event the commission approves any or all of these projects, state whether Owen would be willing to agree to cap the recovery of costs it will seek to recover from its ratepayers. If not, why not? If so, how and by whom will these costs be borne? Explain in complete detail.

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t. Response:

The electric cooperative business model is unique in that the shareholder and ratepayers are one in the same and are commonly referred to as members or member owners. As a consequence, all earnings or margins, all risks and all costs are ultimately borne by the members. The members own the business, elect a board of directors to oversee the day to day operations and hold the management accountable. The board of directors approves all strategic plans, bylaws, policies, and capital & operating budgets.

u. Question:

In the event the implementation of any such approved programs leads or could lead to stranded costs, state whether the company is willing to bear the risks of those stranded costs. If not, why not? Explain in complete detail.

u. Response:

See response to 8(t) above.

v. Question:

In the event the implementation of any such approved programs leads or could lead to stranded costs, state whether the company would be willing to provide a detailed cost-benefit analysis indicating whether quantifiable and transparent ratepayer benefits would outweigh any such stranded costs, as well as a specific time frame for which the claimed benefits will have outweighed any such stranded costs. If not, why not/ Explain in complete detail.

v. Response:

Please refer to the answers to questions 8n, 8o, 8r, 8s, & 8t.

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w. Question:

Identify any and all measures Owen is pursuing in order to avoid the risks that: (i) hardware it installs on its system for the implementation of the projects Owen has identified may become obsolete; and (ii) that software associated with such hardware technology may not be capable of being upgraded without replacing the hardware, both of which risks could lead to stranded costs.

w. Response:

The communication or distribution equipment being utilized has been deployed extensively and is current technology so there is minimal risk of obsolescence with this equipment. In regard to software measures, there is little risk, most new systems are IED (intelligent electronic device) base so typically changing software will not require any change in hardware.

x. Question:

State whether any one or all of the projects Owen has identified could involve transmission of data that in any way pertains to its customers. If so: (i) identify any and all security plans, measures and standards Owen is committed to implement safeguard such data, including but not limited to NIST protocols and operating standards; (ii) state whether Owen intends to seek recovery of any costs associated with implementation of privacy protection measures from its ratepayers, and if so, how much; and (iii) state whether Owen intends to include disclosures in its education program regarding this fact, together with how much customer data will be obtained and transmitted and to who it will or could be transmitted, and the commitments the company is willing to make and adhere to in order to insure privacy of customer information; and if Owen does not intend to do so, explain in complete detail why not.

x. Response:

No member data is involved in any of the four (4) projects identified in the question.

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PROJECT	TOTAL PROJECT COST	OWEN'S COST SHARE
SCADA	\$974,160	\$487,080
COMMUNICATIONS	\$586,786	\$293,393
SELF HEALING	\$530,012	\$265,006
AUTOMATED CAPACITOR CONTROL	\$748,508	\$374,254
	\$2,839,465	\$1,419,733

NOTE: Assumption is a 50% cost share by the Cooperative

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With regard to the Report's "Strategy B -Develop and implement an Education Plan," please identify whether Owen intends for the company or its ratepayers to pay for all costs associated with such program. If Owen intends to cover the cost of this program itself, justify Owen's statement that the company's financial condition is precarious enough to warrant the instant rate case. If Owen intends to pass the costs of this program to the ratepayer base, justify the reasons for doing so, and break down by class which classes will pay for which costs. In light of Owen's stated concern over increasing costs its ratepayers will be facing, provide a complete justification for passing on these costs to the ratepayers.

a. Question:

Provide citations to all Kentucky PSC precedents for allowing the costs of education programs to be passed on to ratepayers.

a. Response:

Robust and ongoing communications to educate our membership about energy conservation, energy efficiency and demand side management (DSM) initiatives are an extremely important focus of Owen Electric. This focus will intensify and will become increasingly more important in the future. A central message of Owen Electric's communication efforts associated with this rate case will be to promote these initiatives and expanded rate choices to our membership as a means to manage their energy bill. Owen's education plan has been developed internally, using existing staff. By utilizing existing staff and reallocating present resources, no additional costs are anticipated. Salaries and benefits for Owen's employees are ordinary business expenses and as such, are paid by all classes of Owen's member/owners. Owen does not consider its financial condition "precarious" and could not find any reference in the filing of the Revenue Neutral Rate Case No. 2011-00037 where it defines its financial conditional as such. The Kentucky PSC authorized Owen to recover the cost of salaries and benefits for its employees in Case No 2008-00154.

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Question:

Please reference the company's response to PSC 1-1 (b) in Case No. 2010-00507. The company's response states that all 32 of Owen's substations are equipped with SCADA, with which the company is able to monitor all circuit loads and system operations on a real-time basis. Given this fact, state in complete detail why the company believes it needs more "smart grid" technology to upgrade a system which it already is able to monitor on a real-time basis.

Response:

As part of Owen Electric's SCADA (Supervisory Control and Data Acquisition) upgrades we are replacing existing substation equipment, which has reached or exceeded life expectancy and existing hardwired local I/O cables, as well as equipment enclosures and environmental controls have degraded. This has become a safety concern for Owen Electric as this could potentially harm both the general public as well as our employees and contractors in the event of a false control. Secondary considerations for this "smart grid" upgrade are: to expand the situational awareness of our System Operators (i.e. Dispatchers) to allow for more informed decisions to be made during system events, to improve our engineering analysis and decisions relating to short-term and long-term planning to reduce construction costs.

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Question:

Decoupling proponents claim it is more cost effective and energy-efficient for the company to be incentivized to engage in supply-side energy efficiency measures than it is to engage in demand side measures. Does Owen agree? If so, state whether Owen, if its proposal to decouple rates is approved, intends to discontinue any and all DSM initiatives. If not, why not?

Response:

For answers to question 11 please refer to the response to Commission Staff's First Data Request Questions 8 & 10. In summary, Owen proposes to use cost of service rates and as a consequence is proposing to accelerate DSM efforts on both sides of the meter.

a. Question:

If Owen agrees with this statement, state concisely how its ratepayers would be incentivized to engage in any type or sort of conservation measures since they will be paying their utility to conserve energy.

a. Response:

Owen does not agree with the statement identified in Question 11. Please refer to the response to the Commission Staff's First Data Request Question 10.

b. Question:

Why should Owen's ratepayers be required to both pay the company to conserve energy, and attempt to reduce their own consumption when flat rates will entirely remove the incentive to conserve?

b. Response:

See answer to AG question 8o. We respectfully disagree that our rate case removes our members' ability to conserve. Please refer to the response to the Commission Staff's First Data Request Question 10.

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Question:

In the event the Commission grants Owen's petition, identify any and all financial risks the company would bear, other than having its customers move out of Owen's service territory and utilize the services of a utility that does not decouple its rates.

Response:

Owen bears significant financial risk as do all business entities, as well as electric cooperatives nationwide who have chosen to reasonably employ cost of service rates to position themselves for a utility business environment where energy innovation, conservation, efficiency, and demand response are the new normal. A few of the typical risks facing all electric cooperatives and their member owners are:

1. Reliability risk caused by severe storms, animals, third party accidents, equipment failure, lightning damage, etc;
2. Reliability & member satisfaction risk driven by changing member expectations from rural farm culture use to outages and more driven by low cost to a suburban culture driven by a digital world more dependent on electricity being available 99 plus percent of the time.
3. Price & member satisfaction risk driven by increasing EPA regulations and societal demands for more costly "clean energy".
4. Normal inflationary risk driven by operational cost increases such as health care and pension costs.
5. Ongoing operational risk of maintaining a higher than average customer satisfaction ratings in difficult economic times for many of our member owners.
6. Managing bad debt expenses in difficult economic times.
7. Replacing retiring baby boomers with a work force requiring technical and exceptional customer service skill sets.
8. The biggest risk facing all electric utilities is the need to transition from a business model that stresses low cost & high reliability to a business model that recognizes that clean energy, conservation, and efficiency may not be perceived as affordable.

Given the above identified risk, any good management will work to mitigate those risks. For example in regard to risk #8, what tools, services, and programs can be developed to help our member owner's deal with this new reality of higher costs pinching their utility budgets. Our smart home pilot program is specifically designed to address the transition to helping our members manage their comfort, convenience, and electricity budgets. This rate case is step one in that effort.

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a. Question:

Can Owen provide the name of any industry that bears no risk?

a. Response:

All industry incurs business risk and the most successful companies work to manage and mitigate business risk. In this regard electric cooperatives are no different.

b. Question:

Does Owen believe it should bear no risk because it believes its management is incapable of making the necessary decisions and providing the guidance essential for the company to avoid its risks?

b. Response:

As identified above Owen bears risk as any electric cooperative does. However, only poor management accepts business risk that can be easily mitigated with no downside to any stakeholders. For Owen to forego this effort would indicate an unwillingness to do what is in the best interest of our member owners.

c. Question:

If an investor-owned utility which trades shares on stock markets was to seek fully decoupled rates, does Owen believe the U.S. Securities and Exchange Commission should investigate to determine whether such an entity is in fact carrying any risk at all?

c. Response:

In preparation for this case Owen has not investigated the U.S. Securities and Exchange Commission ("SEC")'s regulatory authority regarding Investor Owned Utilities.

OWEN ELECTRIC COOPERATIVE
CASE NO. 2011-00037
RESPONSE TO THE ATTORNEY GENERAL'S INITIAL DATA REQUEST

Question:

In the event the Commission grants Owen's petition, would the company be willing to create a TIER-based excess earnings mechanism in which the company would reduce rates in the event its earnings result in a TIER in excess of 2.0? If not, why not? Explain in complete detail.

Response:

No. There is no prohibition for a Cooperative to earn a TIER in excess of 2.0, and as a Cooperative, all of Owen's margins are returned to its member-owners in the form of Patronage Capital Allocations. Owen has retired Capital Credits every year for over 20 years and has returned \$23,160,292 to its members to date.

If the Commission were to consider placing a cap on TIER for an excess earnings situation, then they should place a floor on TIER, and provide for an automatic TIER indexing, when under earnings occur.

OWEN ELECTRIC COOPERATIVE
CASE NO. 2011-00037
RESPONSE TO THE ATTORNEY GENERAL'S INITIAL DATA REQUEST

With regard to the Report's "Strategy D -Collaborate with Cooperative Partners, Key action item no. 4," state whether the company will seek legislation and / or regulatory changes authorizing the Commission to alter the FAC formula to "reduce volatility and resolve timing issues," as proposed. Provide copies of any and all correspondence including e-mails in any manner discussing this proposed initiative, and any and all other data in this regard.

a. Question:

Identify the extent to which the company has worked with EKPC and/or other member cooperatives in this regard.

a. Response:

To date there has been no collaborative effort, only discussions at a general level.

b. Question:

Identify any and all volatility Owen faces with regard to fuel.

b. Response:

Owen's FAC is subject to radical swings from one month to another. This volatility has been experienced during the past two years as evidenced in a FAC range of: from a \$0.01344/kWh charge in early 2009; to a <\$0.01573>/kWh credit in mid-2010. Owen would welcome any discussions that would explore alternative methodologies relating to the FAC, especially those that would address the volatility of this recovery mechanism, such as a forecasted FAC with a quarterly true-up.

OWEN ELECTRIC COOPERATIVE
CASE NO. 2011-00037
RESPONSE TO THE ATTORNEY GENERAL'S INITIAL DATA REQUEST

c. Question:

The report on p. 6 states, "Lastly we are working with our financial partners, RLJS, NRUCFC, and CoBank to ensure adequate financing for our energy innovation initiative." Confirm that Owen thus intends to seek recovery from its ratepayers for the costs of the company's energy innovation initiative.

c. Response:

Since this report was developed, Owen has determined that it was feasible and preferable to fund all capital investments from internally generated funds. See response to Question 8c.

OWEN ELECTRIC COOPERATIVE
CASE NO. 2011-00037
RESPONSE TO THE ATTORNEY GENERAL'S INITIAL DATA REQUEST

Question:

The Report at page 5 indicates that Owen had planned on filing the instant case on or before April 1, 2010. Explain what has led the company to delay the filing of this case nearly one (1) year. Explain also whether this delay played any role in the company choosing a 2009 test year.

Response:

See response to Question 5 of the Commission Staff's First Data Request to Owen Electric Cooperative.

OWEN ELECTRIC COOPERATIVE
CASE NO. 2011-00037
RESPONSE TO THE ATTORNEY GENERAL'S INITIAL DATA REQUEST

Question:

The report at page 5 states that the company had created a rates task force in August 2009 to develop a request for proposal to hire a consultant to prepare a rate study based on a 2009 test year, and that the results were expected in August 2010. Provide a copy of the request for proposal, together with all responses received.

Provide copies of any all correspondence to and from the consultant(s) that were retained to conduct such study.

Response:

EKPC initiated a wholesale and retail rate feasibility study during 2010. EKPC solicited the Requests for Proposals, selected the consultant, and funded the study. The purpose of this feasibility study was to examine the impact of wholesale rate changes on retail rates. Owen participated in the study and provided information concerning its existing rate structure. This information was not filed as part of any proceeding at the Commission and was not used to develop any proposed rate changes at either the wholesale or retail level. Consequently, any correspondence between Owen and the consultant and Owen and EKPC is not germane to the current proceeding.

a. Question:

Provide copies of any all correspondence to and from EKPC regarding this study.

a. Response:

See response above.

b. Question:

Provide copies of any other cost of service studies that were provided to EKPC during the past three (3) years.

b. Response:

Owen has not provided copies of any cost of service studies to EKPC during the past 3 years.

OWEN ELECTRIC COOPERATIVE
CASE NO. 2011-00037
RESPONSE TO THE ATTORNEY GENERAL'S INITIAL DATA REQUEST

Question:

The Report at page 6 indicates, in the Conclusion, that apparently Owen has been encouraging increasing energy consumption. (i) Identify the specific ways in which Owen has done so, and provide a correlation between those efforts and actual energy consumption. (ii) Provide copies of all brochures and advertisements the company has either provided to ratepayers or placed into advertisements for the last 10 years in which the company urged conservation measures, and if they are no longer in Owen's possession, obtain copies from the firms that produced same. (iii) Please also clearly distinguish the normal, average yearly growth that has occurred in Owen's service territory over the last ten years. If no such distinction can be drawn, please state so and why.

Response:

Increased energy sales provide economic benefits under Owen's present rate structure; however, Owen does not and has not encouraged increasing energy consumption to its individual members. In fact, the opposite (encouraging energy conservation) has been the practice as evidenced by the copies of promotional advertisements provided.

Owen has benefited from the region's economic growth and does promote its service territory to attract new residential, commercial and industrial development in conjunction with local economic development groups. See Table 1-4 of Owen's 2010 Load Forecast, attached in Question 79 of this data request, for information regarding average growth.

a. Question:

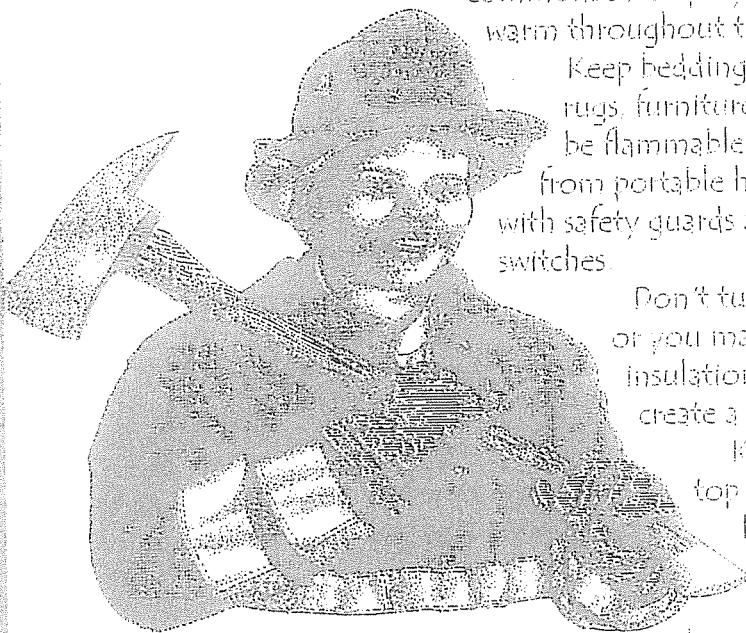
If Owen has been encouraging increased energy consumption, and its actions have led to unwarranted consumption, would it be possible for Owen to grant a rebate to the extent allowed by governing law? If not, why not? Explain in complete detail.

a. Response:

Owen does not and has not encouraged increased energy consumption. As a member owned cooperative, Owen assigns any monies left over (margins) back to its members in the form of patronage capital. Since 1990, Owen has annually refunded patronage capitals back to its members a total of \$23,160,292.

Stay Safe... And Warm

Cold days and nights may call for some extra heat in your home. Modern conveniences such as electric blankets and portable electric heaters add a lot of comfort but can present risks if not properly used. However, with a few basic commonsense tips, you can stay safe and warm throughout the winter:



Keep bedding, clothes, draperies, rugs, furniture, or anything that may be flammable at least three feet away from portable heaters - even those with safety guards and automatic cut-off switches.

Don't tuck in electric blankets, or you may damage or break the insulation around the coils and create a fire hazard.

Keep electric blankets on top of other covers, and keep pets off the blanket, too.

Always unplug electric heaters and blankets

when they're not in use. Never leave these appliances unattended.

Portable heaters and electric blankets, or any other appliance that produces heat should not be used with extension cords. Make sure to plug them directly into a wall outlet.

We make house calls!

Call us for a free home energy analysis. A representative of GEC will visit with you in your home and offer suggestions to help you save energy.

Call today...

1-800-372-7612



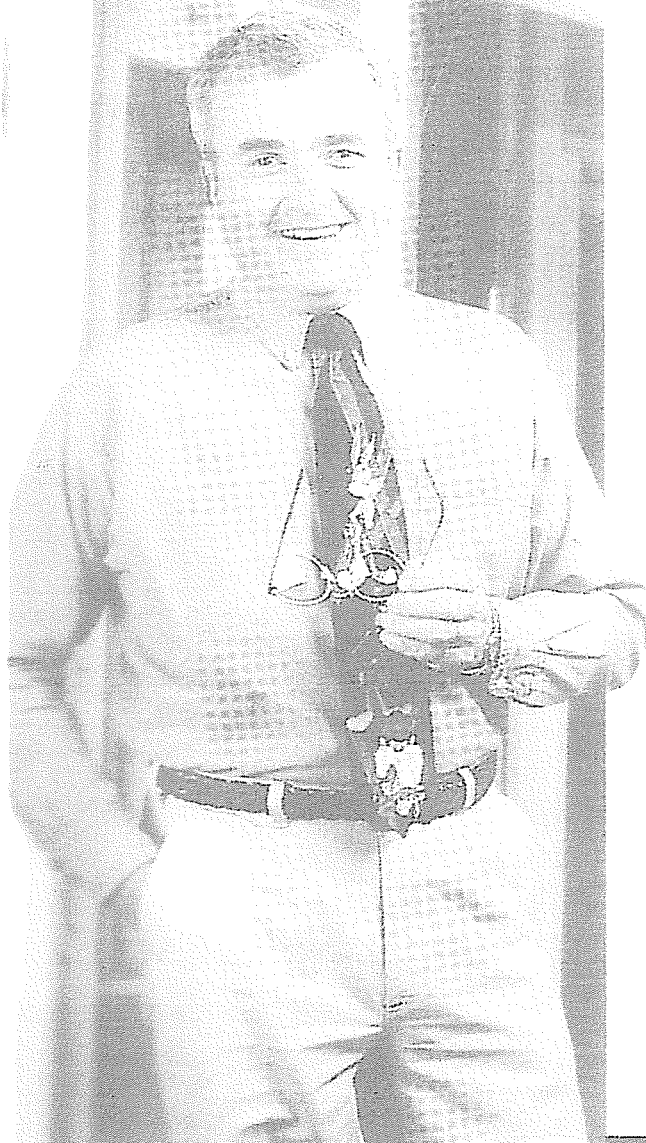
An Energy Miser

"I have a reputation of being an energy miser. Whether it's windows, insulation, or heating systems, I'm always looking for new ways to make my homes the most energy efficient on the market. That's why I install geothermal heating and cooling systems in all of my homes. I've found geothermal to be the most efficient heating and cooling system around. It's something my home buyers appreciate every time they open their electric bill."

Call Owen Electric to find out how a geothermal heating and cooling system can help shrink your energy bill.

Darrell Crase,
homebuilder and member
of Owen Electric Cooperative

Owen Electric Cooperative



Making your appliances work for you

Consider these ideas to add convenience to your kitchen as your family ages:

» A 60-year-old sees about one-third as well as a 20-year-old. Why not treat your eyes to a light-colored stove with contrasting dark, cast-iron elements?

» Clothes dryers are available with buzzers that sound when it's time to clean the lint trap. That's a bonus for folks who have trouble seeing light-colored lint.

» Side-by-side refrigerators -- the kind where the freezer runs the height of the unit -- make the freezer easier to get into from a seated position. And the open doors take up less space, so they're easier to get around if you're using a walker or wheelchair.

» Through-the-door water dispensers on new refrigerators let people help themselves to water and ice without opening the refrigerator door or pouring from heavy water pitchers.

» Get instant hot water at the turn of a tap by installing a hot water dispenser on your kitchen sink. The water is hot enough to cook pasta, mix up instant foods or warm a baby's bottle at the sink -- without having to lug a pot of water to and from a range.

» Most major appliance manufacturers offer ranges and cooktops with controls on the front instead of the back. The controls are easy to reach from a sitting or standing position, and eliminate the risk of reaching over a heated burner. These often are special-order items.

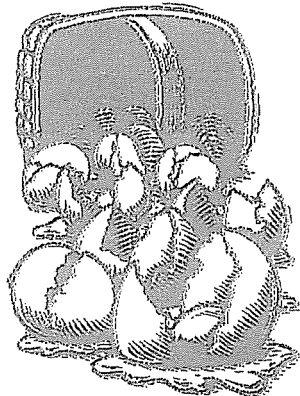
» Microwave ovens with side-swing doors not only put the controls within easy reach, they let cooks position themselves right in front of the oven for easier loading and removal of food. Consider installing yours at waist level instead of over your head.

» Similarly, side-swing dryer doors provide plenty of room for reaching inside the dryer while sitting or standing.



New and Improved!

Seal that leaky crack in your "duct" work



Over the past few months we've received several calls about high power usage and bills. In some cases involving manufactured homes we found that part of the ductwork had come loose and the furnaces were actually heating the crawl spaces beneath the homes. A recent national study has found that leaky ducts waste about 16% of all heating and cooling energy each year. It's also estimated that up to 80% of all homes waste more energy through ductwork leaks than through any other inefficient use of energy. To stop this energy loss, your ductwork should be made airtight. Make sure your ducts are firmly attached to the vents, to each other, and to the heating/cooling unit with foil tape or adhesive.

Summer Heat May Result in Higher Energy Costs

Busy times for Owen Electric are periods of high energy use during the summer when many people are using electricity at the same time to do activities on the hottest days. It costs utilities more to generate electricity under such circumstances when the demand soars. Here's how you can help during the peak hours, generally on the hottest days between 4 P.M. and 9 P.M.:

☛ Shift household activities away from peak hours. Run your dishwasher when you go to bed for instance.

☛ Use the most energy efficient appliances you have. The microwave oven uses far less energy than the conventional oven.

☛ Set your air conditioner to the highest comfort level during peak hours.

Use the energy you need, but use it wisely. You'll help your cooperative keep electric rates stable.

Who's On First?

OEC Starts at the Source to Restore Service

When your power goes out because of a storm, restoring your service is not as easy as throwing a switch. Damage caused by wind, or thunderstorms usually occurs at several points in the distribution system. The goal is to get the power back on for everyone in the most efficient manner.

When a widespread outage occurs, the first location OEC repair crews check is the substation. Crews then work their way out on the main distribution line, restoring service to the main feeder lines, then lines serving groups of homes, and finally individual consumers.

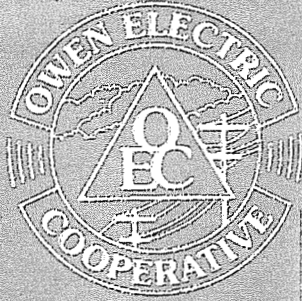
☉ Working from substations to homes results in faster repairs for the most people. Otherwise, in some cases, individual homes would be "fixed," but there would be no electricity to flow to them.

☉ When you call to report an outage, please be ready with the following information:

☉ Your name and address as it appears on your bill, your phone number and, if possible, your OEC account number.

If you know the cause of the outage, please let us know. Details can save repair time.

Once you've reported the outage, it is not necessary to call again. Others may need to report outages and repeat calls tie up our incoming lines. Be assured repairs are being made as quickly as possible.

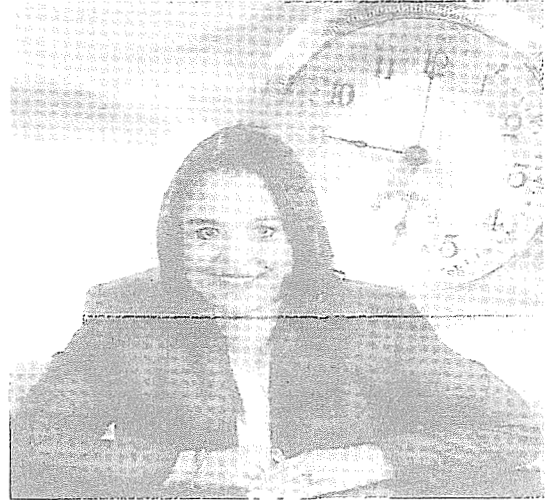


OEC NEWS

AUGUST 2000

PLUG US IN

Some Things Won't Change



With all the buy-outs and mergers going on today in the energy industry, there is little doubt that the fundamental "rules" of operation will change. Things that we used to count on have now moved to another location, neighbors operating the local office are now working for another local business, or taken early retirement. It's an unsettling time for the energy industry.

But with all the uncertainty, there are some basic services that we in the energy business must and will continue to do. We must keep our consumers educated about our service; communicate the value of electricity, and it's safe use. We will respond to power quality concerns, questions about energy efficiency and the new options available in the appliance market. We will continue to work with kids and the ongoing need for caution around power lines, making them aware of other electrical hazards.

We, at Owen Electric, will focus on these unchanging utility services and will build on the fundamental issues and services we provide. We will expand our programs as the "rules" change, but we will not forget that our members are our primary reason for existence. We are here to serve you. Because we are different, we can make a difference.

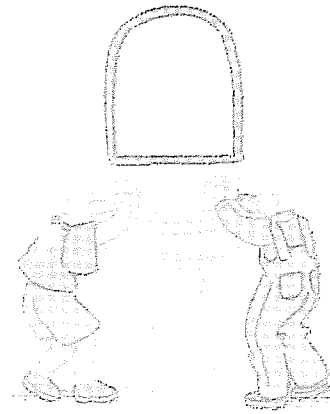
Clean up bathroom of electrical hazards

Your bathroom is the most dangerous room in your house. Indeed, statistics show that 70 percent of home accidents -- nearly 200,000 a year -- occur there.

While falls on slippery surfaces are the most common bathroom accident, shocks from appliances and scalding from a hot water tank rank a close second. Other bathroom hazards include drowning and accidental poisoning from cleaning chemicals and medicines.

To keep your bathroom free of electrical accidents, consider these easy modifications:

- Burn a night light in the bathroom to clearly light the way for groggy family members.
- Never touch an electric switch or an electrical appliance while standing in the bathtub, shower or on a damp floor. Don't use a portable electric heater in the bathroom.
- Carefully check the setting on your hot water thermostat, making sure it does not exceed 120 degrees.



Americans have more gadgets, use less electricity

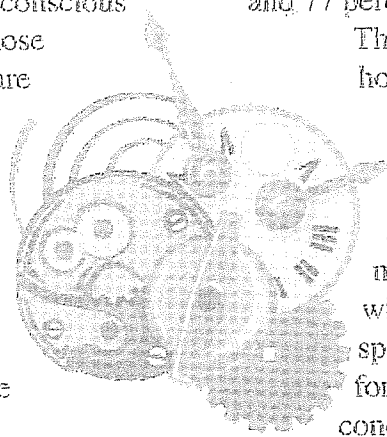
Look around your house at all those gadgets and appliances, and it's hard to believe Americans are using 27 percent less energy at home than they were 20 years ago.

The U.S. Department of Energy's Energy Information Administration says people are more energy conscious in our homes and that those newfangled appliances are more efficient than the ones you used to buy. So while we have more appliances, we use them more wisely and they use less energy.

Indeed, 77 percent of American homes have

clothes washers and 71 percent have dryers. Thirty-five percent have personal computers and 58 percent of those computers have modems. In the South, 92 percent of homes have air conditioning, but that number falls to 41 percent in the West, 62 percent in the Northeast and 77 percent in the Midwest.

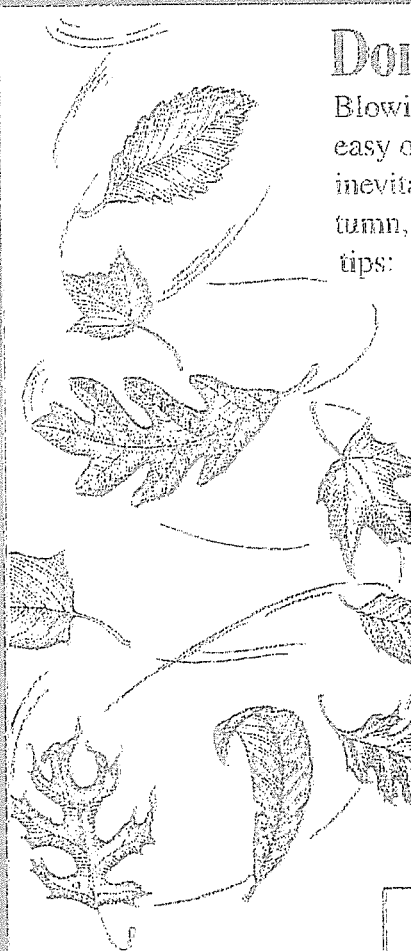
The average American household paid \$1,338 for energy during 1997, the last year for which figures are available. Lighting and appliances accounted for more than 45 percent of that, while 30 percent paid for space heating. The rest was for water heating and air conditioning.



September Bill Insert

Don't blow caution to the wind

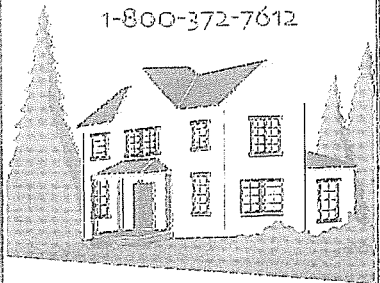
Blowing leaves into piles with an electric leaf blower is easy on the back and makes quick work of fall's most inevitable chore. Before you power up yours this autumn, consider your environment. Here are some safety tips:



- ❁ Do not allow bystanders in the work area.
- ❁ Do not point the blower nozzle in the direction of people or pets.
- ❁ Use a mask in dusty or dirty areas.
- ❁ Obey local ordinances regarding hours of operation for leaf blowers.
- ❁ Wear eye protection while operating a leaf blower.
- ❁ Keep electrical cords in sight so you don't trip over them.
- ❁ Use only UL-approved extension cords rated for outdoor use.
- ❁ Read the operator's manual and product decals before operating the leaf blower.

Call us for a free home energy analysis. A representative of OEC will visit with you in your home and offer suggestions to help you save energy.

Call today...
1-800-372-7612



continued from page 1. We are committed to to all customers, large and small, with integrity, accountability, innovation and commitment to community.

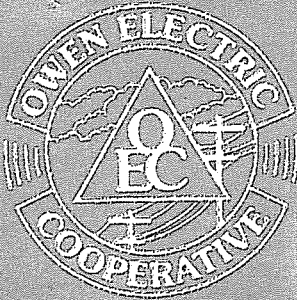
This alliance represents more than 560 energy cooperatives serving more than 6.2 million households and businesses, delivering power and energy solutions to more than 16 million consumers in 38 states.

In joining the Touchstone Energy® Alliance, Owen Electric becomes part of a nationwide network that brings added value to and benefit for all consumers while emphasizing the significance of each electric cooperatives local presence and ties to the community.

Owen Electric

A Touchstone Energy Cooperative



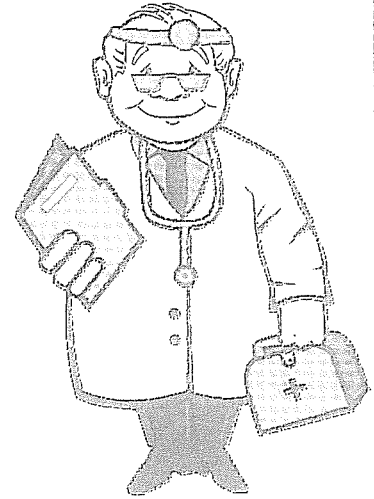


OEC NEWS

NOVEMBER 2000

PLUG US IN

Give your heating system a health checkup



Is your heating system ready for winter? Now that fall has arrived and the leaves are falling, it's time to have your heating system checked and serviced by a qualified professional. No matter what kind of system you have, a heating system checkup will ensure it's operating efficiently and safely before the first cold days arrive.

Maintenance of the mechanical operation of the heating system should be done by a trained, qualified technician. But there are things you, as a homeowner, can do also.

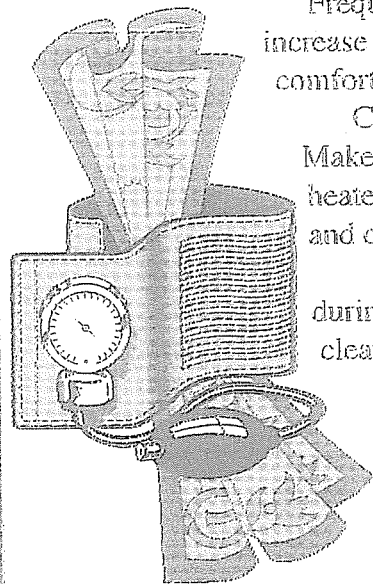
Change or clean the filters on a monthly basis. Dirty filters can reduce efficiency up to 30 percent.

Frequent changes in thermostat settings increase heating costs. Set your thermostat at a comfortable setting and leave it.

Check portable heaters you may be using. Make sure the cord to a portable electric heater is in good condition and the switches and controls are all working properly.

If you use a fireplace or wood stove during the winter, please have the chimney cleaned and the flues checked.

Taking these simple steps now can help you stay comfortable and safe this winter.

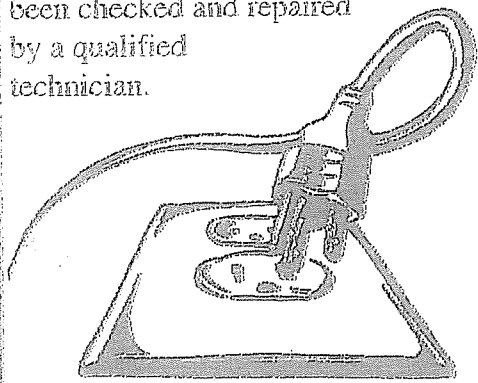


BLOWN CIRCUIT BREAKERS:

*not just an
inconvenience!*

An appliance that repeatedly blows a fuse or trips a circuit breaker could indicate a defect that may cause a fire or electrical shock. Don't just reset the breaker and forget it. Unplug the appliance immediately and have a qualified electrician check it as well as the circuit to determine if repairs are needed.

The same rule goes for any appliance that has given you an electrical shock. Unplug the appliance, check for worn cords, breaks, and loose plugs, and stop using it until it has been checked and repaired by a qualified technician.



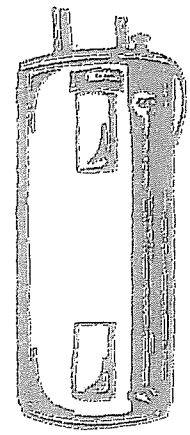
Replacing a water heater?

GO ELECTRIC!!!


If you need to replace your water heater, consider installing an electric unit.

Why?

Because electric water heaters generally use less energy than fossil-fuel types. Natural gas-fired water heaters cannot be insulated on the bottom, where the major heat exchange takes place between the flame and the metal tank. But electric heaters don't have that disadvantage. They can be, and most are, fully insulated on the top, bottom and sides. That means they typically lose less heat when in standby, so the energy you use to heat your water is used more efficiently and less of your water heating dollars are wasted.



Owen Electric

A Touchstone Energy Cooperative 

Unused? Unplug!

For everybody's safety, it's best to unplug small electrical appliances when they're not in use. Even when irons, toasters and other small appliances are turned off, they're still in contact with power as long as they're plugged in. Some appliances continue to draw power when turned off. This can waste energy and may also cause them to be damaged if lightning should strike near your home. This applies to your televisions, computers and other electronics, as well.

Holiday Lighting Costs



Let's look at some of the more commonly used lights and see how much they would cost to run on a typical day during this Christmas season. For our purposes, the costs will reflect four hours of use each evening at 6 cents per kilowatt-hour (kWh).

If you were to place 15 seven-watt window candles throughout your home, you would pay a nickel for two evenings of operation.

Mini-lights can be used both inside, like on your Christmas tree or around a hearth, and outside to decorate trees and bushes. (Make sure the mini-lights used outdoors are rated for outside use.) With 150-200 lights on a typical string, you might think they would be expensive. Yet a string of 200, running for four hours, would cost you just over 2 cents a night. A string of 100 of the more traditional five-

watt outdoor lights will cost about 12 cents.

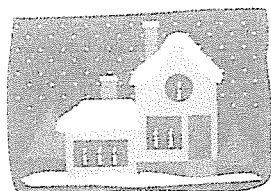
Spotlights are another popular way to highlight home features and landscapes. A typical 150-watt bulb will cost about 4 cents an evening.

It's a good idea to put your lights on a timer. This way you don't have to worry about turning them on and off each night. Be sure the timer can handle the load.

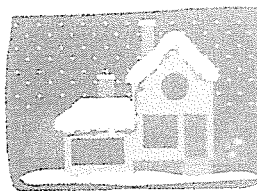
Most timers are rated at 15 amps or about 1,600 watts. You could hook up about seven strings of mini-lights, or 200 7.5-watt lights, if there are no other devices on the timer, the outlet, and the home branch circuit.

'Tis the Season...

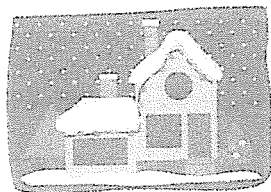
(Holiday lighting costs based on four hours of use per evening at 6 cents per kilowatt-hour)



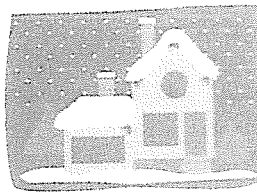
2.5¢
an evening
15 seven-watt
window candles



2.2¢
an evening
200 mini-light
strings



12¢
an evening
100 traditional
five-watt outdoor
lights



3.6¢
an evening
150-watt
spotlights

December Bill Insert- Page 2

Christmas is a great time to shop for appliances. Stores generally have a good selection for the holidays, but they also want to reduce their tax bill by lowering year-end inventory.

As you shop for that new appliance, for example a new refrigerator, pay close attention to the Energy Guide tag and the Energy Star label. Both are federal programs that help you compare the energy use of major appliances such as the refrigerator, dishwasher, clothes washer and water heater.



The Energy Guide tag compares the energy use of a particular appliance with others of similar style. All appliances have Energy Guide tags, even the ones that are not energy efficient. The tag simply tells you how the appliance you are considering stacks up against others in the same class.

The Energy Star label designates that a particular appliance is tops in its class for energy efficiency. Most appliances that achieve the Energy Star rating are better engineered offering other benefits such as quieter operation, less maintenance and longer life expectancy.

Happy Holiday and Happy Shopping!

Blinking is a good sign

Coming home to a digital clock flashing can be frustrating. It's a sign your power has been interrupted, even if only for less than a second.

It may be a small consolation, but it's highly likely the power "interruption" lasted only as long as it takes a tree limb to touch a power line. Lightning, birds, and squirrels also disrupt the flow of power for a brief moment.

We know it can be annoying when your lights "blink" but this indicates Owen Electric's safety equipment has operated properly to prevent an outage.

There are some solutions:

When shopping for new appliances or electronic devices, look for those that have backups for the digital display. Many are designed for a battery that will take over during power interruptions.

Think about your landscaping and don't plant trees near the power line. Trim branches before they grow near lines.

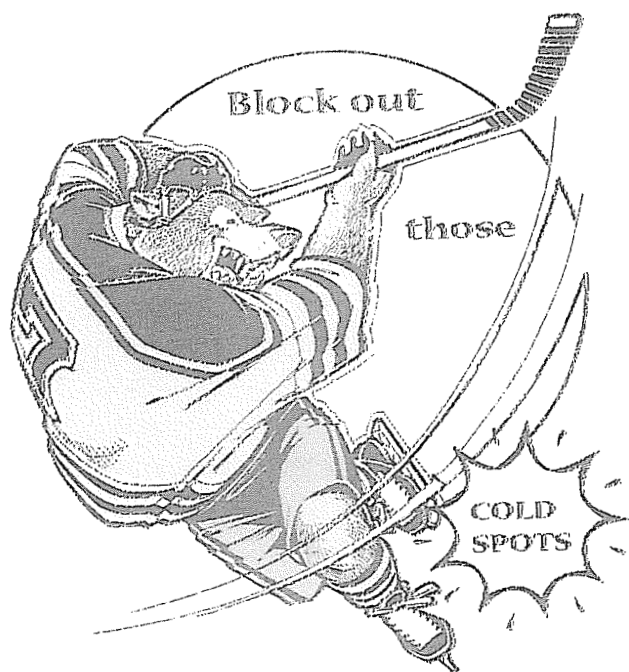
Please be cooperative when Owen Electric is clearing the right of way on your property.

Owen Electric

A Touchstone Energy Cooperative



2001



As we enter the final phase of winter, many of us may have discovered that our home is not as energy efficient as we would like. We have noticed "cold spots" in our house or received a higher-than-normal bill or both.

While most consumers realize that energy-efficient improvement measures can cut utility bills, when homes are tighter and well-insulated they are more comfortable and less prone to uncomfortable "spots." Sealing holes in the building envelope not only helps block air infiltration, but stops insects, rodents, and other pests as well as dust, pollen, and mold spores from entering the home causing discomfort and, occasionally, health problems.

Places to check for energy efficiency include:

Attic insulation: If the insulation in your home's attic is less than 6 inches deep, then consider increasing the depth.

Exterior walls: If the exterior walls of your home do not have insulation, then blowing insulation inside the stud cavities can be a great investment.

Heating and cooling equipment: Although expensive, replacing older, less-efficient equipment can be an attractive investment. The key is to get the right size with the proper efficiency and properly sealed ductwork.

Windows: Leaky, single-glazed windows can account for substantial heating and cooling costs.

While many energy improvements are inexpensive, such as caulk and sealing leaks, some can cost hundreds of dollars. But don't despair if your dream home needs a major upgrade. Break it down into a plan that can be managed in small steps. It is certainly worth the effort.

Use Ceiling Fans to Conserve Heat

Just because it's cold, don't assume that your ceiling fan should be turned off.

Warm air rises. In any room, especially in rooms with high ceilings, these fans can help "de-stratify" the warm air that collects near the ceiling and distribute it down into the room. If you don't have ceiling fans, installing them now could be a nice indoor winter project. A quick check at your local home center could also reveal substantial off-season savings.

When choosing a fan:

Consider room size. A bedroom usually needs a 36- to 42-inch fan, while a large den or family room may require a 52-inch fan.

Estimate your fan's likely run time. Fans with longer warranty periods will probably be more durable. Better fans usually carry a five-year warranty.

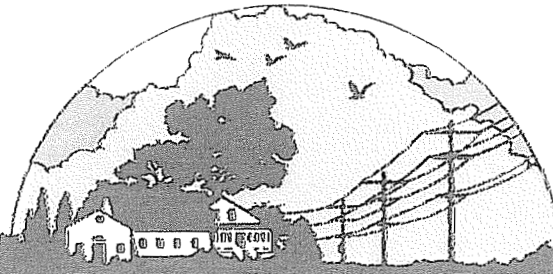
For better control, select a fan with at least two speeds.

Choose a fan that allows you to change the direction in which the blades rotate. This feature can make a fan more effective at helping to warm, as well as cool, the room.

An average ceiling fan uses 150-250 watts of electricity, about as much as an overhead, multi-light ceiling fixture.

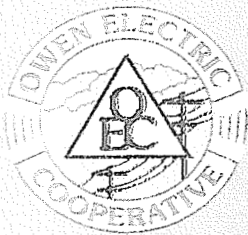
May Bill Insert

Northern Kentucky's
Electric Power
Pioneer



Serving: Boone • Campbel
Carroll • Gallatin • Gran
Kenton • Ower
Pendleton • Scot

NORTHERN LIGHT



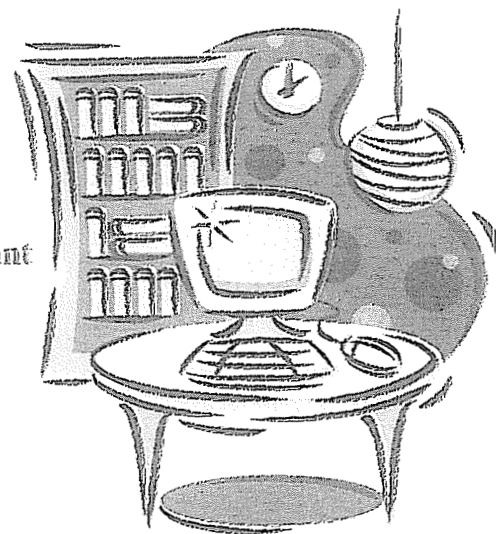
Just some of the things you can do on Owen Electric's Web site...

A Salute to
Mothers.....page 2A

Call Before You
Dig.....page 3A

Preview of OEC's Annual
Meeting.....page 4A

- Pay your bill
- Sign up for service
- Disconnect your account
- On-line energy audit
- Read this newsletter



FRIDAY, MAY 20, 2002
10:00 AM - 12:00 PM
Owen Electric Cooperative
Annual Meeting
May 20, 2001

get **ON** line

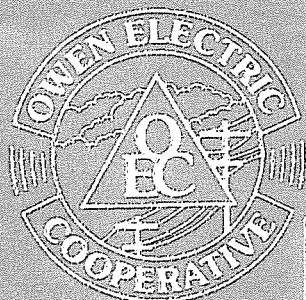
Visit us at
www.owenelectric.com

The Earth's most efficient heating and cooling source is right in your own back yard!



Now is the time to change your heating and cooling system. Owen Electric is offering a \$300.00 incentive for replacing a gas heating system with a geothermal or heat pump system. Both systems will heat and cool your home economically and safely. Systems must be all-electric and installed within the last month. Owen Electric is also offering \$94.00 for replacing a gas water heater.

Call Owen Electric today for more details, 1-800-372-7612 ext. 265.

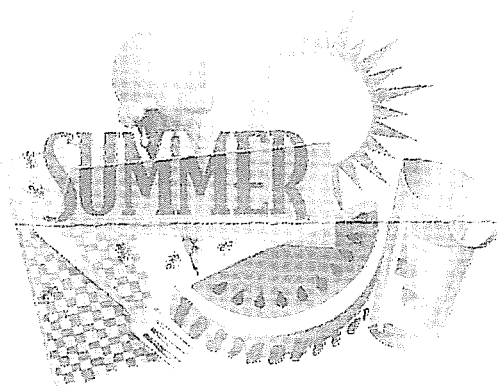


OEC NEWS

AUGUST 2001

PLUG US IN

Save energy while keeping cool this



Here are a few summertime tips for saving energy on the hottest days:

- ✓ Your refrigerator uses more electricity than any other home appliance. Keep it in a cool spot with good air circulation and away from heat sources like direct sunlight and heat vents.
- ✓ There's no need to rinse your laundry in hot water. Choose cold water for every rinse cycle.
- ✓ Fluorescent light bulbs are three to four times more energy efficient than incandescent fixtures.
- ✓ For every degree above 75 you set your air-conditioning thermostat, you can save up to 3 percent of the energy used to cool your home.
- ✓ Shade outside air-conditioning condensers from the sun.
- ✓ In just one hour, a bathroom exhaust fan can remove a houseful of warmed or cooled air.
- ✓ One drop per second from a leaky faucet can waste as much as 10 gallons of water in a week. If the water is hot, you not only lose the water but also the energy it took to heat it.

August Bill Insert- Page 2

Make grilling out safer this summer by using an electric grill.

Electric grills are safer to use because they don't use hot coals or create sparks.

However, as with any electrical appliance, there are certain precautions you should take to insure a fun and accident-free grilling season.

- Before firing up your electric grill reread your manufacturer's instructions.
- Clear your grill of dust and/or cobwebs that may have formed between uses.

- Check the wires and plugs for frayed ends. Do not use a cord that has been damaged.

- Do not leave your hot grill unattended.

- Grill away from play areas.

- Do not use your grill indoors unless it has been manufactured for that purpose.

- Keep your grill away from the water. If it falls into water, like a swimming pool, unplug it. Then before using it again, have it checked at a repair shop.

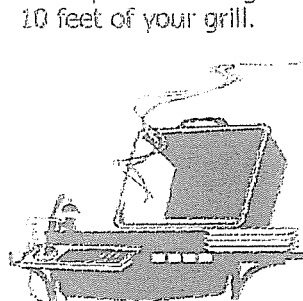
- Do not grill in the rain.

- Use waterproof extension cords outdoors.

- Unplug your grill when you are not using it.

- Cover and store your grill in a protected location where it will not get wet.

- Keep a fire extinguisher within 10 feet of your grill.



Before going on vacation...

Safety preparations for your home before you leave on that long awaited summer vacation.

- Turn off your electric water heater at the electrical panel box.

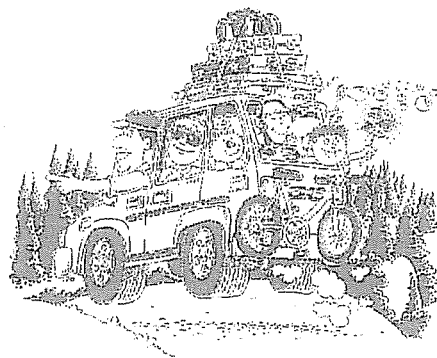
- Even if your appliances and computers are plugged into power strips, unplug them.

- Set your central air-conditioning system at 78 degrees rather than turning it off so the house won't get humid enough to promote mildew growth in the basement or upstairs ceilings.

- Set indoor and outdoor lights on timers so it appears your house is occupied at various intervals.

- Have your mail and newspaper delivery stopped or ask a neighbor to pick them up daily.

- Tune a radio to an all-news or talk station and leave it plugged in. That way, its sounds like someone is in your home.



Owen Electric

A Touchstone Energy Cooperative



Make your home more energy efficient for winter

If you are like most people this time of year you are struggling with temperature control inside your house. One day it's hot, the next it's cool. Do you turn on the air or the heat? One way to minimize this problem and prepare for the decreasing temperatures is by preventing air from entering and exiting your home. You can do this in a few simple steps.

First, inspect your home for areas where air enters and exits the home. This is done by simply looking for cracks in the foundation and chimneys or near the door jambs and window frames. If you want to do a more thorough inspection you can purchase a smoke-stick, which aids in finding tiny cracks where air travels. Another option is to hire a professional to inspect your home.

After identifying the areas of concern, it's simple to make your home more energy efficient.

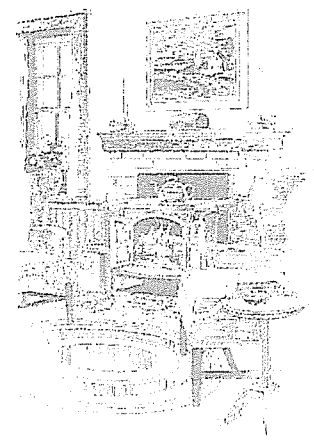
OUTSIDE:

Apply caulk to cracks on the outside of the house. Make sure you clear away all debris near the crack and then seal using the appropriate caulk.

INSIDE:

Doors

- Caulk any noticeable cracks between door frames and inside walls.



- Apply weatherstripping where the door and frame meet if light still penetrates.
- Apply a threshold or sweep to the bottom of the door to prevent air travel.

Windows

- Check for broken or cracked glass. If broken replace with new pane.
- Caulk any noticeable cracks between the window frame and the walls.

Fireplace

- Seal up your fireplace if it is not your regular heat source.
- Place fiberglass insulation inside. (Make sure to remove before using fireplace again.)
- Cover the face of the fireplace with a glass door or a piece of plywood.

Electrical outlets

- Put foam gaskets under the outlet covers on outside walls.
- Place plastic safety plugs in outlet when not in use.

Miscellaneous

- Caulk any noticeable cracks around the outside of exhaust vents.
- Check furnace filters every month and change as necessary.

Finally, another option to make your home more energy efficient is to add insulation. Before doing this please talk to a professional or research the construction of your home and types of insulation to determine the best match.

Renters

As a temporary resident of a home you may not want to go to the time and expense of fixing the cracks or openings in the home. However there are still simple things you can do to make your home more energy efficient.

- Add weatherstripping and/or draft excluders to doors that lead to the outside.
- Close the damper and/or shut the glass doors on your fireplace when not using it.
- Install inexpensive foam gaskets behind light switches and outlets.



Remember:
If you are
building or
remodeling

and installing a water heater,
heat pump, or geothermal
system, Owen Electric offers
rebates.* Call Brian Linder
at 1-800-372-7612 ext. 265
for details.

*Certain restrictions apply.

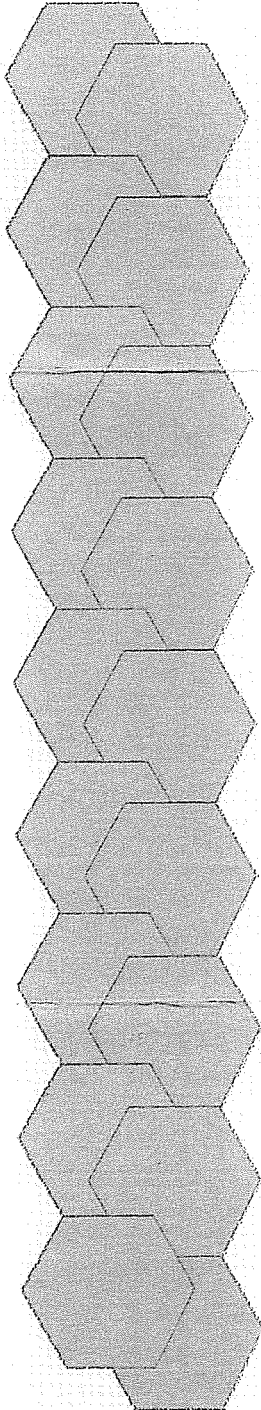
Kentucky Living ♦ November 2001

November Bill Insert

OWEN Electric Useful Information

800-372-7612
502-484-2661 (fax)
www.owenelectric.com

November 2001



Keep kitchen costs low during holiday cook-a-thon

The winter holidays are expensive enough without adding higher energy bills to the mix.

While you're stuffing, roasting, baking, stirring, and serving this holiday season, keep these energy-saving kitchen hints in mind:

- Keep cooking surfaces and rangetop burners clean.
- Turn off electric burners and shut off the oven a few minutes before the cooking time is up.
- Use your microwave oven instead of your stove or conventional oven whenever you can. It cooks quicker, so it uses less energy. And keep that microwave clean for maximum cooking efficiency.
- Use a toaster oven for food that requires less than a half hour of baking or roasting.
- When cooking on the stove, cut energy use by 50% to 75% by using a pressure cooker.
- Cover pots as they are heating to cut energy use by up to two-thirds.
- Defrost foods in the refrigerator before cooking to reduce cooking time.
- Use the smallest pan necessary for the job to reduce energy use; match the pan size and the burner element to avoid energy waste.
- Reduce cooking time by using quick-heating, copper-bottom pans.
- Check the seal on the oven door to make sure it is tight. Even a small gap can waste heat and energy.

Main Office
510 S. Main Street
PO Box 400
Owenton, KY 40359

December Bill Insert

Feel like you just keep spending money without getting anything in return?

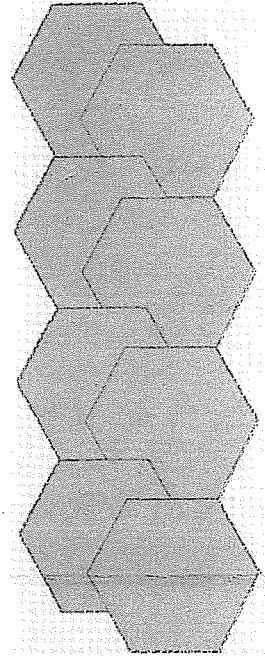
Well not at Owen Electric.

Replace your existing gas furnace with an electric heat pump, or your gas water heater with an electric water heater, and Owen Electric will give you a rebate.

or

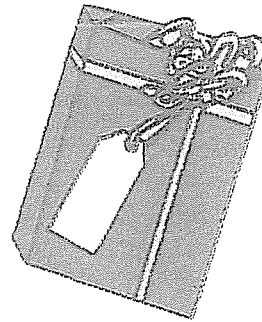
Install a geothermal heating/cooling system and get a rebate from Owen Electric.

Call 800-372-7612 ext. 265 for details.



Still looking for that perfect holiday gift?

Stop by any of our four offices and see what Owen Electric has to offer.



Energy Certificates- Give someone you love a warm home this holiday season. Purchase Owen Electric energy certificates for your family and friends who are members of Owen Electric. Energy certificates are purchasable for any denomination and are good towards a designated member's electric bill.

HomeGard- Help someone protect their expensive electronic equipment. Purchase any one of our many HomeGard products, giving the gift of additional protection against lightning and power surges.

and while supplies last...

- MatchBox Special Limited Edition Owen Electric Truck- \$6.00 each
- Owen Electric toy truck complete with coin bank and flashing lights- \$30.00 each

Branch Offices

Boone County
Florence Govt. Center
8100 Ewing Blvd.
Florence, KY 41042
859-283-5800

Grant County
300 Arbor Drive, Suite 1
Dry Ridge, Ky 41035
859-824-3020

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600

Virtual Office
www.owenelectric.com

Current college Sophomores and Juniors don't forget about our scholarships (for your junior or senior year). Visit our website at www.owenelectric.com or call or visit your nearest Owen Electric office for details.



2002

Owen Electric

Kentucky Living ♦ January 2002



Electrically Heated Home Owners

Button-Up your home this winter and Save.

Less heat loss

+

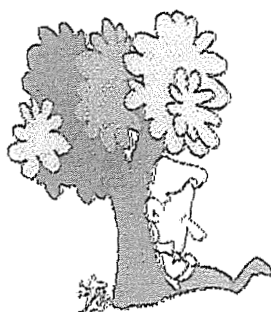
Less energy

more financial savings

Button-Up your home by adding insulation and installing storm windows.

*If you are serious about the button-up program and have an electrically heated home, call Owen Electric at 800-372-7612. You may qualify for a rebate. All button-up work must have been completed in the last 3 months to qualify for rebate. Other restrictions may apply.





Tired of high heating
and cooling bills?

Invest in a Geothermal Heating and Cooling System.

If you are building a new home and install a geothermal heating and cooling system, you may qualify for a rebate from Owen Electric.*

To learn more call Owen Electric at 800-372-7612.265.

*To qualify, geothermal heating and cooling system must have been installed within the last 3 months. Other restrictions may apply.

Kentucky Living ♦ February 2002

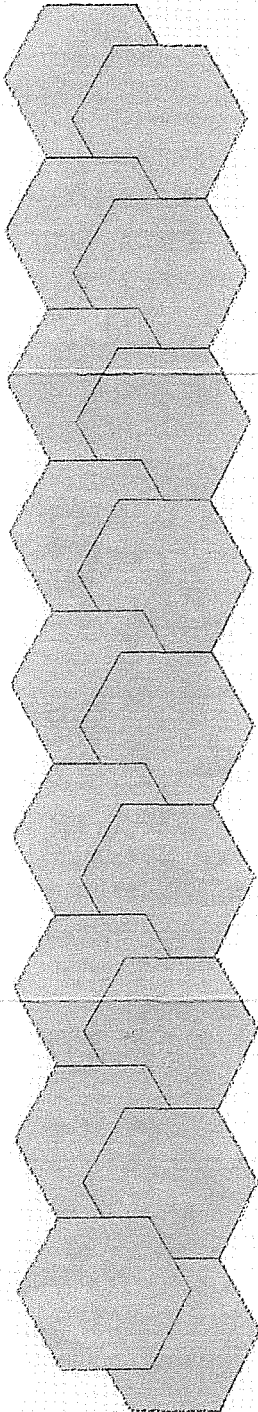
OWEN Electric Useful Information

800-372-7612
502-484-2661 (Fax)
www.owenelectric.com

February 2002



Still struggling with winter heating bills?
Try these suggestions and see if they help.



1. Add another layer of attic insulation. Heat escapes through the ceiling from poorly insulated homes because of a lack of insulation in the attic. If you have less than 11 to 12 inches of attic insulation, you probably need more.
2. Turn on the humidifier. Unless your furnace has a built-in humidifier, put portable units in frequently occupied areas such as the bedroom and living room. The additional moisture will increase the "heat index" inside your home, making 68 degrees feel more like 76 degrees.
3. Warm yourself before heating the entire house. Bundle up in a sweater before cranking up the thermostat. Each degree you raise the thermostat on your heating system increases your fuel bill by up to 3 percent.
4. Install a programmable thermostat. A programmable thermostat can automatically lower and raise your home's air temperature when you are at work or sleeping. By lowering your thermostat from 72 degrees to 65 degrees for eight hours a day, you can save as much as 10 percent on your energy costs.
5. Let the sun shine in. Open window shades during the day to let in the warmth of the sun, and close them at night. Replace single-pane windows with double-pane windows that have a special coating on the glass that reflects heat back into the room during cold weather.
6. Cover the windows. If you can't afford to replace your single-pane windows, use your storm windows or install a clear plastic film across the inside of your window and frame. The plastic is an effective insulator, helping to reduce heat loss through the window by more than 25 percent.

Main Office
510 S. Main Street
Owenton, KY 40359

continued on back

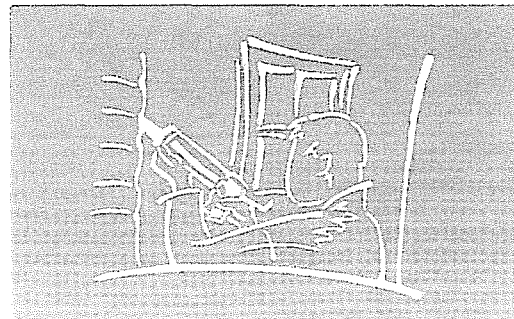
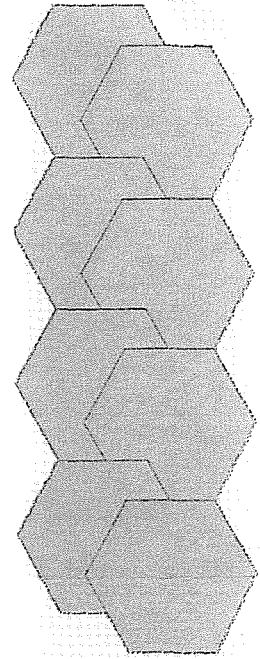
February Bill Insert- Page 2

7. Change furnace filters frequently. You can increase your heating system's energy efficiency by as much as 10 percent by cleaning air registers, baseboard heaters, and radiators as needed and changing forced air heating system air filters monthly.

8. Seal the ducts. Heat living areas only, not the attic or unfinished basement. Prevent warm air intended for the living areas from escaping into the attic or basement through cracks and holes in the air ducts. Seal them with an approved duct sealant.

9. Plug the drafts. Keep out drafts by caulking, sealing, and weatherstripping around all seams, cracks and openings-both outdoors and inside-that let outdoor air into your house. Pay special attention around windows, where siding or bricks meet wood trim, and near electrical boxes and plumbing penetrations.

10. Close vents to guest rooms. By closing the vents to one spare bedroom, you can cut your heating bill. You can always open the vents when guests visit.



Improvements still not enough? Still feel like those bills are too high? Call Owen Electric to schedule a FREE Energy Analysis with a qualified energy specialist.

If you are building a new home and want to avoid high heating bills, check into geothermal heating and cooling. A geothermal system will help save energy and money all year round.

Also, qualifying homes and business with geothermal systems installed may be eligible for additional cost savings from Owen Electric with a geothermal rebate. Certain restrictions apply. Call your nearest Owen Electric office for details.

Branch Offices

Boone County
Florence Govt. Center
8100 Ewing Blvd.
Florence, KY 41042
859-283-5800

Grant County
300 Arbor Drive, Suite 1
Dry Ridge, Ky 41035
859-824-3020

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600

Virtual Office
www.owenelectric.com

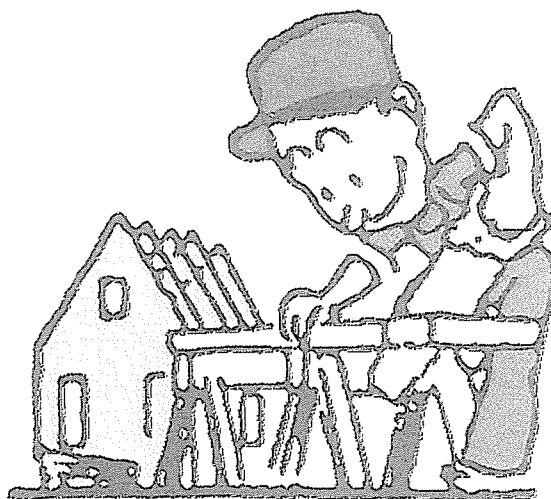


Owen Electric

Kentucky Living ♦ March 2002

Thinking about building a new home or office this year?

Call Owen Electric to learn about the benefits of installing a new geothermal heating/cooling system or an electric water heater.*



*Qualifying geothermal systems may be eligible for a \$300 rebate and qualifying water heaters may be eligible for a \$100 rebate from Owen Electric. Certain restrictions apply.

Geothermal Heating and Cooling

Geothermal systems offer year-round comfort, low operating costs, cleanliness, safety, and a better environment. Whether you are building a school (like the new Owen County High School), a business, or a new home, geothermal heating and cooling can work for you.



The new Owen County High School will be equipped with a geothermal heating and cooling system.

A geothermal system is successful because it uses energy deep within the earth to provide comfort in all seasons. In the winter, liquid circulating through a loop of buried pipe absorbs heat from the earth and carries it to the geothermal unit, which extracts the heat, compresses it to a higher temperature, and distributes it throughout the home.

In the summer, the unit extracts heat from the home and transfers it back to the circulating liquid in the underground system, where it is dissipated. Also, on systems with a hot water heater connection, the heated water is transferred to the hot water heater where it is used to meet the consumer's hot water demand.

A geothermal system is extremely energy efficient since it uses electricity only to power the pump, compressor, and fan.

These components transfer heat or cooling rather than "manufacture" it. As a result a geothermal system is far more

energy efficient than other systems. In fact, it is 300 percent efficient, typically delivering three times more heating and cooling energy than it consumes, saving you up to 70 percent in heating and cooling costs.

For more information on geothermal systems and savings, call Brian Linder at 800-372-7612 ext. 265 or Bill Prather at 800-372-7612 ext. 239.

Kentucky Living ♦ April 2002

Make geothermal heating and cooling a reality in your home or business.

Call Owen Electric and learn how you may qualify for a \$300 rebate on the installation of a new geothermal heating and cooling system.*

*Certain restrictions apply.

Kentucky Living ♦ May 2002

Tired of tinkering around in the dark, trying to figure out what's wrong with that old water heater?

Call Owen Electric for more information about replacing your existing water heater with a new energy-efficient electric water heater.

Owen Electric offers members a rebate on qualifying heaters for the replacement of a gas (natural or propane) water heater.*

*Certain restrictions apply.

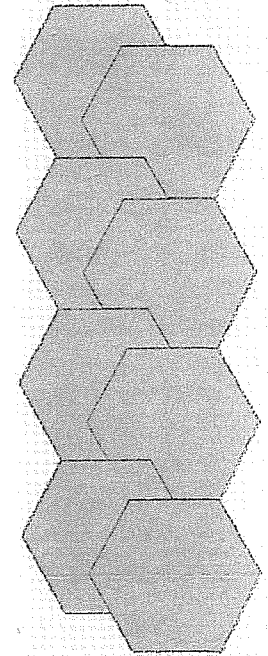
Board approves construction of new facility

As the cooperative membership continues to grow, it becomes more difficult to provide adequate service using the same facilities used 50 years ago. In response, the Board of Directors recently approved construction of a new headquarters and service facility in Owen County. This decision came after much deliberation and investigation by the Board of Directors; external financial, architectural, and engineering consultants; and an employee and management team.

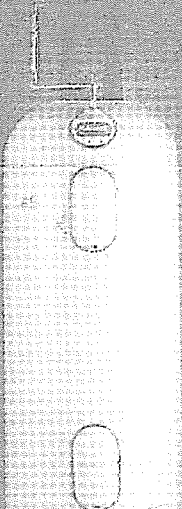
The new facility will be a combination headquarters and operational service center. It will be located on US HWY 127N in Owen County, approximately five (5) miles from I-71. This location will provide better access for members traveling from outside Owen County and improve crew accessibility to service requests in adjacent counties.

The new facility will include a community room (available to the public) and a convenient drive-thru window where members can make payments without leaving their car. *The construction of this new facility will have no adverse affects on rates or capital credit refunds*

We will keep you informed as the new facility progresses.



Stop worrying about leaks.
Buy a **Marathon** water heater.



Now available at all Owen Electric offices in 50 and 85-gallon units.*

*Other sizes available upon request. Special order must be placed.

The last water heater you'll ever have to buy...period.**

****Guaranteed as long as you own your home.**

Owen Electric members installing Marathon Water Heaters in new homes or replacing existing gas water heaters may qualify for a \$100 rebate from Owen Electric.*

*Certain restrictions apply. Call your nearest Owen Electric office for details.

Branch Offices

Boone County
Florence Govt. Center
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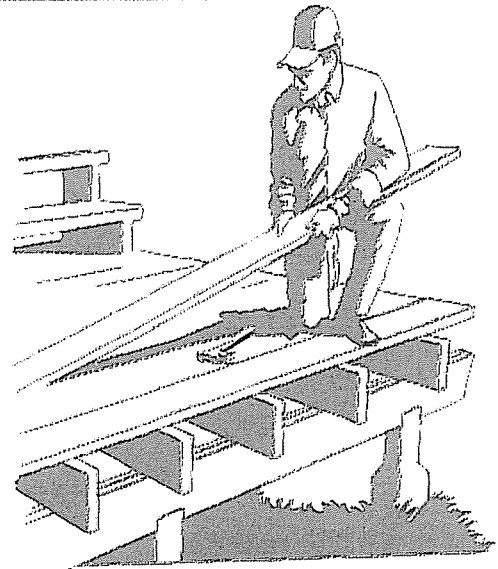
Building a house this summer?

- Install a qualifying geothermal heating and cooling system, heat pump, or water heater and get a rebate from Owen Electric.*

*Certain restrictions apply. Call Owen Electric for details.

- Purchase a Marathon Water Heater from your nearest Owen Electric office and never worry about water heater leaks again.**

**Marathon Water Heaters are guaranteed as long as you own your home. Call Owen Electric for details. May qualify for rebate.



Kentucky Living ♦ July 2002

Employees • Integrity • Stewardship • Innovation • Commitment to Community

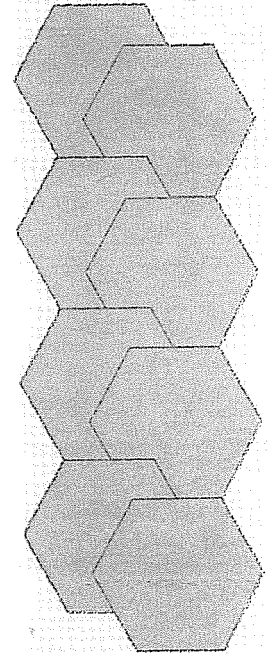
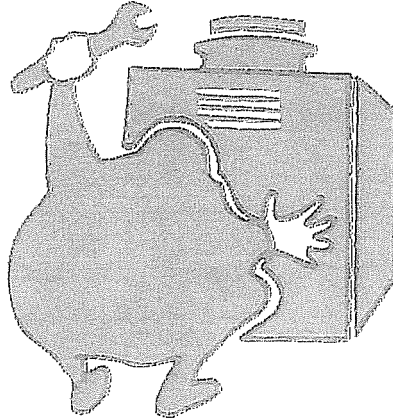
August Bill Insert

Having air conditioning problems?

Equipment dealers say there are six things a homeowner can do before calling a technician that may get the air conditioning up and running—or prevent it from malfunctioning in the first place:

So before you get frustrated try these simple troubleshooting steps.

1. Check to see that electrical disconnect switches are on.
2. Make sure the thermostat selector is properly set.
3. The thermostat system switch should be in the “on” position.
4. Replace any blown fuses or reset tripped circuit breakers.
5. Make sure unit access panels are in place.
6. Clean or replace air filters.



Tried those steps and still having problems?

How about installing a new Geothermal Heating and Cooling system. Owen Electric will give you a \$300 rebate on the installation of a new Geothermal Heating and Cooling system in a newly constructed home, or for the replacement of a gas furnace.*

*Other restrictions apply. See your nearest Owen Electric office for details.

Those steps worked, but your bill still seems high?

Call Owen Electric and see about getting a **FREE Energy Analysis** on your home.*

*Energy Analysis performed by qualified professional contracted by Owen Electric.

Branch Offices

Boone County
Florence Govt. Center
8100 Ewing Blvd.
Florence, KY 41042
859-283-5800

Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3030

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600

Virtual Office
www.owenelectric.com



Check out this month's "Community Connection" inside *Kentucky Living* for a recap of Annual Meeting.

Thanks to everyone who attended this year's meeting.

All Owen Electric facilities will be closed on September 2, 2002 in observance of Labor Day.



When it starts to cool off outside some people start to worry about the price of gas.

Some people worry about their water heater leaking and destroying their home when they are away.

Be different, stop worrying!

Buy a Marathon Water Heater from Owen Electric and you won't have to worry about gas prices or a leaky water heater.

Marathon Water Heaters are electric and come with a lifetime no-leak guarantee.

To purchase or learn more about a Marathon Water Heater call or stop by your nearest Owen Electric office.

To learn more now, visit www.owenelectric.com.

Also, qualified Marathon Water Heater purchases may make you eligible for a \$100 rebate from Owen Electric.*

*Certain restrictions apply. Offer good only until December 31, 2002.

Kentucky Living ♦ October 2002

Kentucky Living ♦ November 2002

Rebates

As 2002 comes to a close, Owen Electric would like to remind homeowners to submit any requests for rebates to Owen Electric before December 31, 2002.

Owen Electric offers rebates for the installation of Marathon Water Heaters,

geothermal heating and cooling, and air source heat pumps in newly constructed homes.*

Some existing homes may qualify for rebates on installations if the installation is replacing a natural or propane gas unit.*

*Certain restrictions apply. Call your nearest Owen Electric office for details.

2003

Owen Electric

2003 Owen Electric Energy

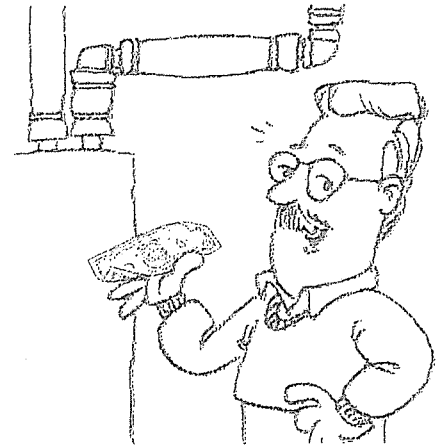
Electric Water Heater

Cooperative members installing an energy-efficient water heater in a newly constructed home, or replacing a gas (propane or natural) water heater in an existing home, may apply for a \$100.00 rebate.

To qualify, the energy-efficient water heater must meet the following criteria:

- The electric water heater must be 50 gallons or larger.
- The water heater must have a GAMA efficiency factor of .90 or higher.
- The heating element wattage cannot exceed 4,500 watts.

To apply for this rebate call or stop by your nearest Owen Electric office or call 800-372-7612 and request a rebate form. Fill out the form and return it to Owen Electric. Please allow 4-6 weeks for processing.



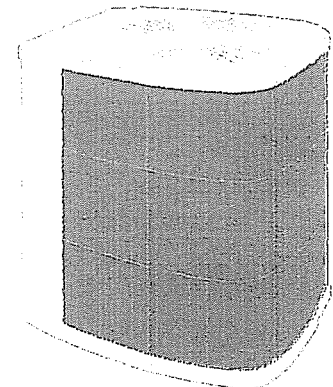
Air Source Heat Pump

Cooperative members installing an air-source heat pump in a newly constructed home, or replacing a gas (propane or natural) furnace, electric furnace, ceiling cable, or electric baseboard in an existing home, may apply for a \$300.00 rebate.

To qualify, the energy-efficient air source heat pump must meet the following criteria:

- The home must be stick-built or a manufactured home on a permanent foundation.
- The unit must have a seasonal energy-efficiency rating (SEER) of 12.0 or greater and a heating seasonal performance factor (HSPF) of 7.5 or greater.

To apply for this rebate call or stop by your nearest Owen Electric office or call 800-372-7612 and request a rebate form. Fill out the form and return it to Owen Electric. Please allow 4-6 weeks for processing.



Efficiency Rebates

Geothermal Heating & Cooling

Cooperative members installing a geothermal heating and cooling system in a newly constructed home, or replacing a gas (propane or natural) furnace, electric furnace, ceiling cable, or electric baseboard heat in an existing home, may apply for a **\$300.00** rebate.

To qualify, the geothermal heating and cooling system must meet the following criteria:

- The maximum auxiliary strip heat must be limited to 5 kW.
- An additional 5 kW may be installed, but must be staged for emergency use only.

To apply for this rebate call or stop by your nearest Owen Electric office or call 800-372-7612 and request a rebate form. Fill out the form and return it to Owen Electric. Please allow 4-6 weeks for processing.

Button-Up Weatherization

Cooperative members weatherizing their home may apply for a **\$20.00** rebate per each 1,000 BTU decrease in heat loss (up to a maximum of \$400)

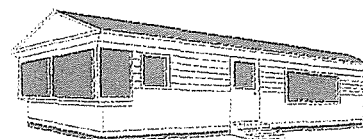
To qualify, the weatherization must include the following criteria:

- Home must be at least two years old. The home must be stick-built or a manufactured home on a permanent foundation.
- Qualifying improvements are limited to: replacement windows, storm windows, and added insulation in the walls, ceiling, or floor.
- The primary heating source for the home must be electric.

To apply for this rebate call 800-372-7612 ext. 3542.



Touchstone Energy® Manufactured Home



Cooperative members purchasing and permanently siting a Touchstone Energy® Manufactured Home may qualify for a **\$250.00** rebate.

To qualify, the manufactured home must meet the following criteria:

- The manufactured home must have the official Energy Star® certified plate affixed to the home indicating that it has been built to program specifications.
- The manufactured home must have double-pane windows, added insulation, sealed ductwork, and air-to-air heat pump.
- The manufactured home must be permanently sited and receive electric service from Owen Electric.

To apply for this rebate call or stop by your nearest Owen Electric office or call 800-372-7612 and request a rebate form. Fill out the form and return it to Owen Electric. Please allow 4-6 weeks for processing.

February Bill Insert- Page 1

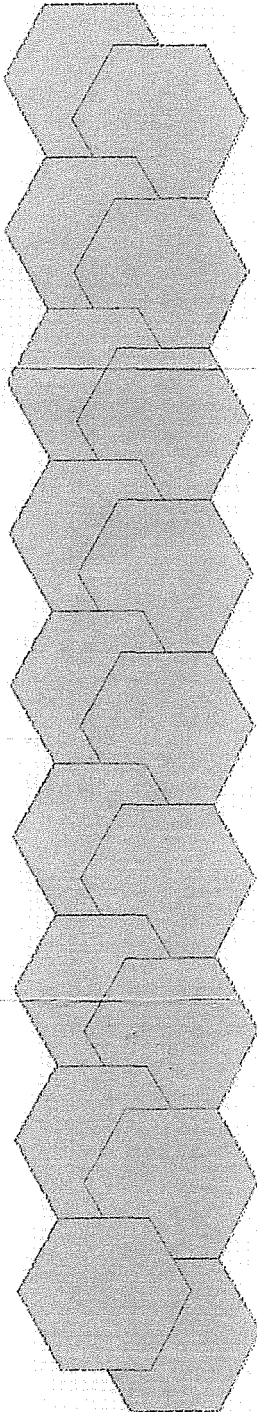
OWEN Electric Useful Information

800-372-7612
502-484-2661 (fax)
www.owenelectric.com

February 2003

Celebrating 65 years

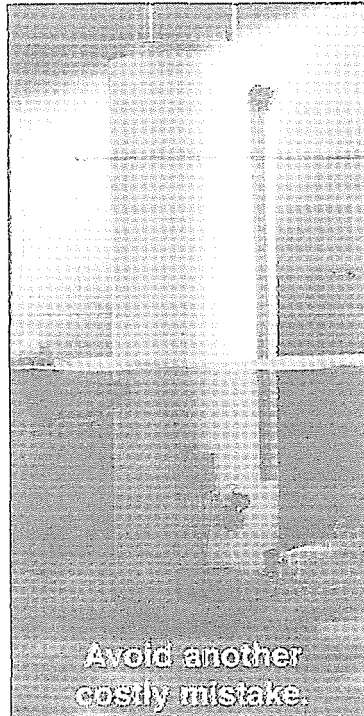
of electric service



In commemoration of this milestone, Owen Electric is asking members to help us remember when the lights first came on in the rural areas of north-central Kentucky. If you or someone in your family has an interesting story about first receiving electric service from Owen Electric (known then as Owen County Rural Electric Cooperative Corporation) or an interesting story about the changes brought about by electric service to rural areas, please submit the story to:

Owen Electric Cooperative
Attn: Deloris Jackson
510 South Main Street
Owenton, KY 40359

The stories collected will be reviewed by a committee and then selected authors will be asked to tell their story again as a part of a commemorative video that will be shown at this year's annual meeting. The video will also be added to the museum in the new headquarters facility.



Visit Owen Electric today and replace that old water heater with a new energy efficient Marathon Water Heater.

All Marathon Water Heaters have a no-leak lifetime manufacturer's warranty.

Owen Electric carries 50, 85, and 105 gallon units.

50- gallon
\$456 (+ taxes)

85-gallon
\$559 (+ taxes)

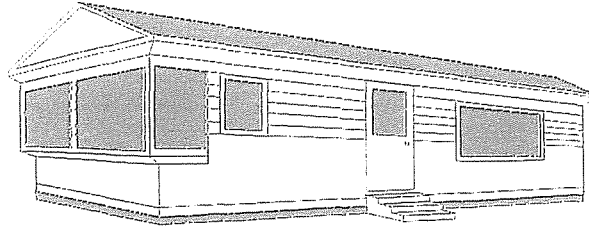
105-gallon
\$617 (+ taxes)

Avoid another costly mistake.

Main Office
510 S. Main Street
Owenton, KY 40359

February Bill Insert- Page 2

Touchstone Energy Home offers added savings and comfort for buyers of manufactured homes



There is a new program from Owen Electric that is designed to help you save money-- the Touchstone Energy Manufactured Home. Owning a manufactured home built to these standards can cut your heating and cooling costs by as much as 30% compared with standard manufactured homes. At the same time, you'll be more comfortable year-round, especially in the hot summers and cold winters, because of the home's superior design. You reap savings and comfort because the Touchstone Energy Manufactured Home has:

- A sealed duct system
- Energy-efficient double-pane windows
- Added insulation in the roof and walls
- An improved gasket that seals the home together
- An energy-efficient air-to-air heat pump

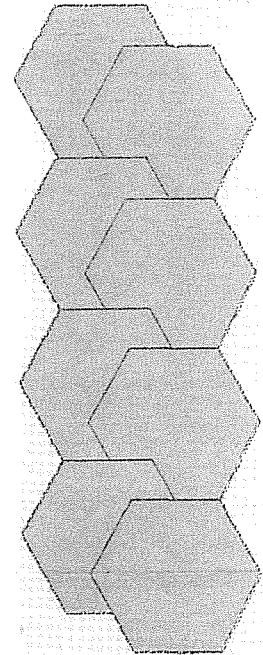
The Touchstone Energy Manufactured Home greatly reduces wasted energy. The sealed duct system is particularly important, since leaks in the ductwork are the biggest source of wasted heating and cooling in many older manufactured homes. Your Touchstone Energy Home will be all-electric, built to federal Energy Star® standards with a heat pump to make your heating and cooling more energy efficient.

The cost of a Touchstone Energy Manufactured home will add about \$7 - \$10 more each month to the typical manufactured home mortgage. But manufactured home owners can expect to save between \$15 and \$20 per month in heating and cooling costs. Your total monthly expenses will be lower from the very beginning. Over 20 to 30 years, your savings could amount to thousands of dollars.

Owen Electric is excited about the Touchstone Energy Manufactured Home. That's why we're offering a \$250 rebate on any Touchstone Energy Manufactured Home under contract by December 31, 2003. Qualified homes must be sited on Owen Electric lines, meet all Energy Star® requirements, and must be heated and cooled by a heat pump.

For more information on the Touchstone Energy Mobile Home program, look in the February issue of *Community Connection* in *Kentucky Living*, pick up a brochure at any of our offices, or call 800-372-7612. When you call or come by one of our offices, we'll be glad to help you locate retailers in the region that sell qualifying homes.

To sum it up, the Touchstone Energy Manufactured Home promises - and delivers - comfort and savings and you're the winner.



Branch Offices

Boone County
Florence Govt. Center
8100 Ewing Blvd.
Florence, KY 41042
859-283-5800

Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020

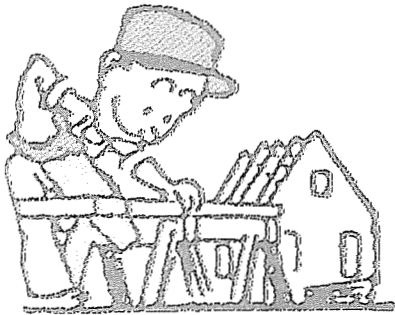
Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600

Virtual Office
www.owenelectric.com



Owen Electric

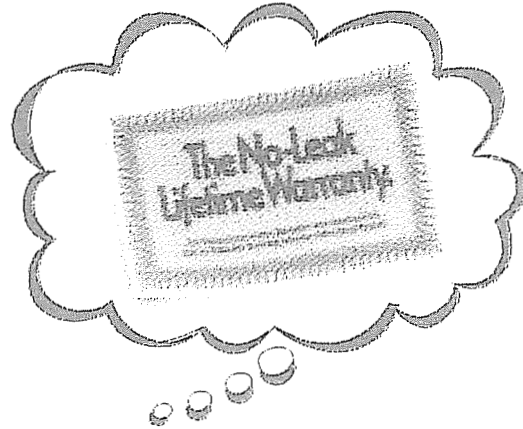
2003 New Construction/ Remodeling Rebates



Install any of the following items in the new home you are building or include any of them in your remodeling project and receive cash back from Owen Electric.

- Electric Water Heater
- Geothermal Heating & Cooling
- Air-Source Heat Pump

*Rebates must be claimed by December 31, 2003. Certain restrictions apply. Offer may change at anytime.



Seem like something you would only find in a dream?

Stop by Owen Electric Cooperative and make your dream a reality. Purchase the new Marathon Water Heater and you can sleep peacefully at night knowing your water heater won't leak.

Kentucky Living ♦ March 2003

March Bill Insert

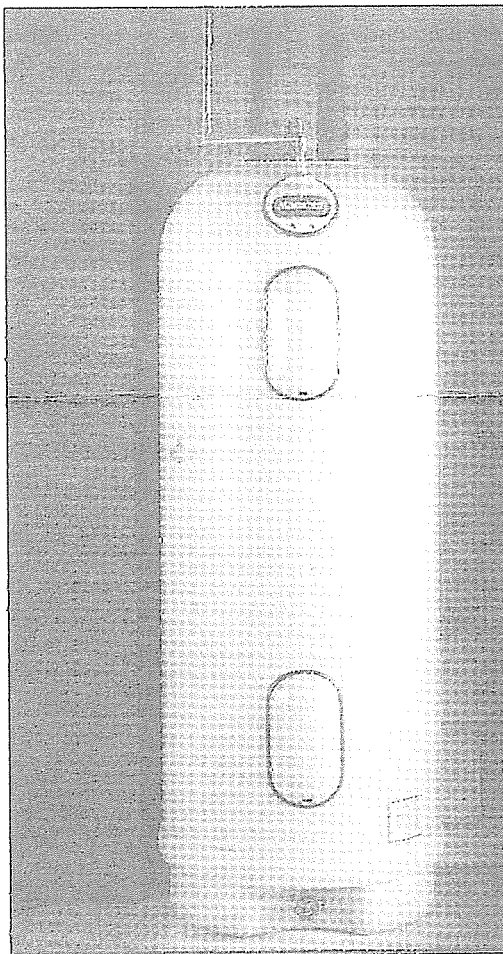
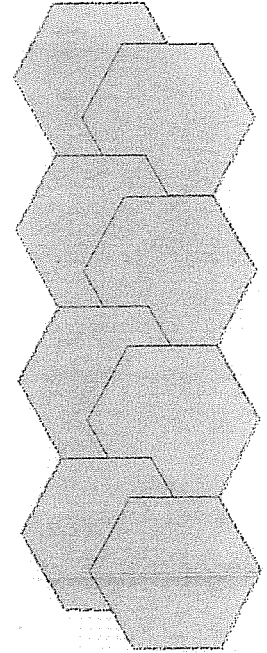
Save money on water heating

There are four ways to cut your water heating bills:

1. Use less hot water. Some tips:
 - Check for water leaks. A sudden spike in your water bill usually means you have a leak.
 - Wash clothes in cold water.
2. Turn down the thermostat on your water heater. It not only saves energy, it can save your family from injury. Lowering the water heater setting to 120 degrees can prevent scalding. It takes hot water just a few seconds to scald someone.

3. Insulate your water heater. For best results, wrap insulation around both the cold and hot water pipes entering the tank. The top and sides of the tank should also be insulated. The top of gas heaters should not be insulated to avoid possible interference with the vent system.

4. Buy a new, more efficient water heater. Newer models are far more efficient than old ones. Check the yellow Energy Guide label closely so you can compare its energy use —and cost —with similar models.



Marathon comes factory equipped with all these energy efficiency upgrades.

- **Pipe wrap kit**- reduces heat loss through plumbing lines
- **EnviroFoam® Insulation**- around entire tank, made without CFC's and HCFC's; outstanding energy efficiency
- **Thermostat**- set at a safe temperature of 120° F
- **No-leak lifetime warranty**- guaranteed not to leak as long as you own your home

Purchase from any Owen Electric offices.
 50-gallon \$456 + taxes
 85-gallon \$559 + taxes
 105-gallon \$617 + taxes

Branch Offices

Boone County
 Florence Govt. Center
 8100 Ewing Blvd.
 Florence, KY 41042
 859-283-5800

Grant County
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 Dry Ridge, KY 41035
 859-824-3020

Pendleton County
 10599 Hwy 27 N
 Butler, KY 41006
 859-472-2600

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www.owenelectric.com



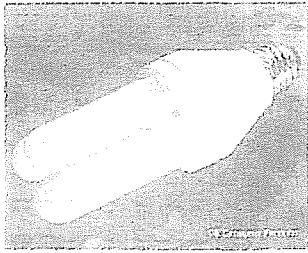
Don't forget about the 2003 Owen Electric rebate incentives. These are rebates offered on the purchase of qualified energy-efficient electric products. Currently, rebates can be given on the following products.

- Air-to-air electric heat pump
- Electric water heater
- Geothermal heating and cooling system
- Touchstone Energy manufactured home

*All rebates subject to certain restrictions. Owen Electric has final approval. Rebates good until December 31, 2003.

Kentucky Living ♦ May 2003

May Bill Insert



Compact fluorescent bulbs last 10 times longer

The light bulbs in your living room

lamps are burning up more of their energy to produce heat than to light your home.

You probably use traditional incandescent bulbs, which are up to 75 percent less efficient than the newest generation of fluorescent light bulbs—compact and sized just right for household lamps. A compact fluorescent light bulb screws into a lamp the same as an incandescent bulb. However, the fluorescent bulb will last 10 times longer. Unlike those familiar, overhead fluorescent tubes, compact fluo-

rescents deliver a warm, soft light.

Sure, compact fluorescents are more expensive to buy than incandescents. But you'll have to replace them far less often, so they pay for themselves in short order, especially when you use them in areas of your home where you leave the lights on for long periods of time.

And fluorescent lighting is good for the environment. Replacing just one incandescent bulb with a fluorescent bulb means 1,000 fewer pounds of carbon dioxide is emitted into the atmosphere, reports the U.S. Department of Energy. Some fluorescent

bulbs are larger than incandescents, so check the size of your fixture before making your purchase.

When replacing incandescents with CFLs, choose CFLs with a much lower wattage than the incandescent bulbs.

Replacement Bulbs	
Incandescent	CFL
100-watt	26-30 watt
75-watt	20-23 watt
60-watt	15-20 watt

Source: John Krigger, Saturn Resource Manager, www.residential-energy.com.

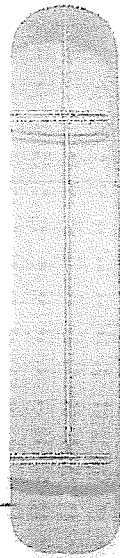
Marathon Water Heaters



Envirofoam® - a great energy saver and friendly to the ozone layer—it's made without CFC's and HCFC's

Polyethylene Outer Jacket - resists dents and scratches during transit, installation and beyond.

Seamless Molded Non-metallic Inner Tank - can't rust or corrode



Our Product Philosophy

Marathon is unique in the water heater industry. We don't sell 6-year warranty heaters. We don't sell 10-year heaters. We don't use insurance policies to increase the warranty without changing the product. We sell only one thing—the best possible water heater.

You see, we don't believe it's good business to make water heaters that only last a few years, so you have to buy another and another. We believe you should only have to buy one water heater. And because it's the only water heater you will buy it should be as technologically advanced as we can make it, offering a combination of efficiency, environmental friendliness and durability. We look at it as a long term relationship... even if you buy just one Marathon.

www.owenelectric.com
800-372-7612

OWEN Electric

A Touchstone Energy Cooperative

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Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600

Moving or remodeling?

Whether you are building new, buying a new manufactured home, or fixing up an existing home, we have a program to help you.

Replace your existing gas furnace with an energy-efficient air-source heat pump or geothermal heating and cooling (or install either in a new home) and receive \$300.

Replace your existing gas water heater with a new energy-efficient electric model (or install in a new home) and

receive \$100.

Replace your windows, add storm windows, or add insulation and receive \$20 for each 1,000 Btu decrease in heat loss.

Purchase a new Touchstone Energy Manufactured Home and receive \$250.

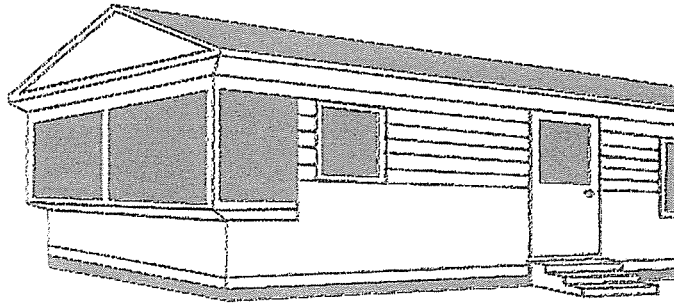
Certain restrictions apply.* Call or visit your nearest Owen Electric office for specific details and application.

*All rebate applications subject to Owen Electric approval. Program subject to change at any time.

Kentucky Living ♦ June 2003

Kentucky Living ♦ July 2003

Touchstone Energy Manufactured Home




Cooperative members purchasing and permanently siting a Touchstone Energy[®] Manufactured Home may qualify for a \$250.00 rebate*.

The manufactured home must have double-pane windows, added insulation, sealed ductwork, air-to-air heat pump, and the official Energy Star[®] certified plate affixed to the home.

For more information, contact your local Owen Electric office or your local participating manufactured home dealer.

*Certain restrictions apply.

OWEN Electric

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Useful Information

July 2003

Home appliances need a vacation, too

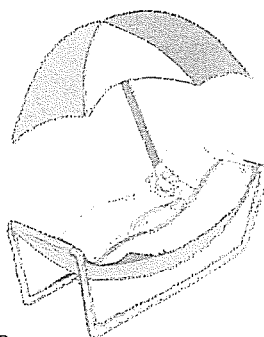
You turned off every light in the house after you zipped up your suitcases. You were gone for two weeks, so you didn't cook, crank up the air conditioner, watch TV, or run appliances. So why wasn't your next electric bill lower than usual?

Your house uses more electricity than you know, even when nobody's home. TV sets, VCRs, DVDs, stereos, and other appliances that turn on instantly with a remote control are always on, even when you hit the "off" button on your remote.

Microwaves with digital clocks, computers, automatic coffee makers, and other appliances with convenience features also use energy when they're not in use.

Gadgets that you plug into the wall to recharge between uses – hand-held vacuum cleaners, cell phone chargers, baby monitors, and battery chargers, for instance – keep draining electricity, even while you're gone.

The only way to stop them from drawing power is to unplug them.



To ease unplugging, buy power strips and plug all nearby appliances into them. Flip the strip's switch to "off," and watch the indicator light fade. That means no power is flowing.

Although there are some appliances that you must keep running while you are out, there are steps you can take to reduce the amount of electricity those appliances use.

- Turn the water heater off at the breaker so it doesn't maintain hot water in the tank.
- Switch off the swimming pool heater.
- Set the refrigerator at the warmest setting if you plan to leave it on. If you turn it off, clean its interior first and leave the doors ajar.
- Place lights on automatic timers throughout your home and set them to come on and off at varying times during the evening to make your home look occupied and less noticeable to burglars.

Capital Credits: An owner benefit

This year approximately one million dollars will be disbursed to Owen Electric members in the form of capital credit refunds. The refund represents all of the 1979 and a portion of 1980 and 2002 capital credits.

The amount of your refund is based on your electric usage during the years designated for refund. Members receiving less than \$50 will see a credit on their July electric bill for the capital credit amount due. Those members receiving \$50 or more will receive a check in mid-July for the capital credit amount due.

Capital credits originate from monies left over each year from the operation of the cooperative. In years when the financial condition of the cooperative is sound, a refund of those capital credits is awarded.

Owen Electric is a member-owned, non-profit electric utility that provides electric service to its members at cost, so any excess profit is returned to the member-owners, not outside investors. Our primary concern is to provide our members with reliable, affordable electric service. Our commitment to our members is what makes Owen Electric different from investor-owned utilities.

July Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Christmas in July



It might not be cold outside, but it is never too early to think about the year end holidays. All year long people plan and shop for gifts for the holidays.

Why not start your planning now, and include WinterCare?

Just by donating a few dollars a month, from now until the end of the year, you can make it possible for an elderly person to get the financial assistance they need to have heat during the coldest part of the year. Or you may help a family with small children keep their heat on.

It is very simple to donate. All you need to do is write the amount you would like to donate in the WinterCare space on your bill. Then add that amount to your amount due and pay the new total. Owen Electric makes giving even easier, by matching your donation 100%.

Going on vacation? Don't invite mold to house-sit

Going on vacation?

Don't invite mold to house-sit

Think you can save a few bucks by turning off the air conditioner at home while your family takes a long summer vacation? You could be surprised by smelly, unhealthy mold and mildew when you get back.

Keeping the house cool while you're gone will prevent the stagnant air, high humidity, and hot temperatures in which mold and mildew thrive.

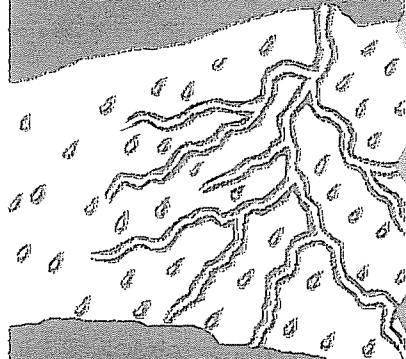
Instead of shutting down your air conditioner, reset the thermostat to a higher temperature setting. A good setting is just lower than the anticipated nighttime low temperature while you are gone. It is important to maintain a temperature below 82 degrees and a humidity less than 70 percent because temperatures and humidity higher than that invite mold growth.



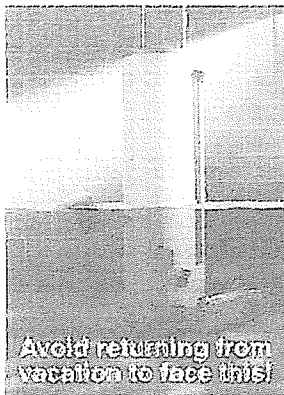
HomeSard Surge Suppression Equipment

Protect your valuable electronic devices from lightning.

Outdoor meterbase ring protects larger appliances like the furnace, air conditioner, water heater, etc.



For extra protection on more sensitive electronic equipment look at our line of surge protection strips.



Avoid returning from vacation to face this!

Install a Marathon Water Heater and relax and enjoy your vacation!

Marathon Water Heaters are made with a Seamless Polybutylene Tank guaranteed not to leak for as long as you own your home.

To learn more about Marathon, contact your nearest Owen Electric office or visit www.owenelectric.com.

OWEN Electric

A Touchstone Energy Cooperative

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510 S. Main Street
Owenton, KY 40359
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10599 Hwy 27 N
Butler, KY 41006
859-472-2600

www.owenelectric.com • 800-372-7612

2003
Doug Rye on WBOB 1160

He's more than just caulk and talk. For years Doug Rye has been known as the "King of Caulk and Talk," offering advice on everything from heat pumps to insulation. The Tri-State Touchstone Energy Cooperatives and Doug Rye have joined together to bring you energy-saving information each week with the *Home Remedies* show on WBOB 1160 AM.



As the host of this hour-long radio broadcast, Doug is able to concentrate on specific areas in the home. Although he has a lot to say about caulk, his vast knowledge in the area of construction and home building makes him an expert in the field of energy-efficient homes. Doug's experience is a combination of 30 years as an architect and his involvement in more than 400 energy-efficient rental complexes that house more than 15,000 people.

Home Remedies started airing on WBOB 1160 AM in the Cincinnati and Florence area in mid-July. The show originates in Arkansas, but is aired locally on WBOB 1160 AM, live at 10:00 a.m. every Saturday morning. Owen Electric members and other listeners across northern Kentucky are encouraged to call the toll-free number and ask their own energy-related questions.

Around the House

The average household in the U.S. spends about \$1300 each year on home utility bills, according to the U.S. Department of Energy. What if you could save up to a third or half of that? You could go away for a long weekend or see 30 movies with a friend. Each week Doug Rye and the Tri-State Touchstone Energy Cooperatives pass along timely advice and tips

to help you do just that. **Save.**

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear *Home Remedies* with Doug Rye.



Commitment to Employees • Integrity • Stewardship • Innovation

August Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Give your air conditioner a break!

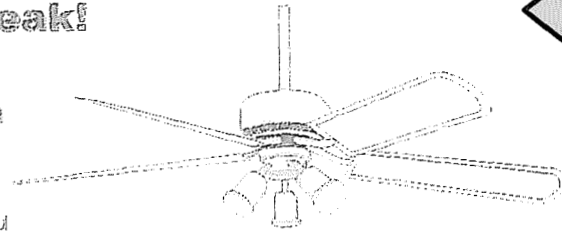
Use your ceiling fan more efficiently

Air conditioners are power-hungry appliances, especially when they're cranked up high on hot summer days. Ceiling fans, on the other hand, can use as little electricity as a single light bulb.

When the weather outside is comfortable – in spring and fall or on mild summer days – a good ceiling fan might be all you need to cool your home. Using a ceiling fan instead of an air conditioner can lower your energy bill. On the hottest days, using

your ceiling fan in addition to your air conditioner will help keep you cool while letting your air conditioner do its job more efficiently.

Ceiling fans do not take the place of air conditions; they don't cool the air in a room. However, they circulate already-cool air to create a breeze that blows across your skin. That helps evaporate sweat, and causes your body to cool. Ceiling fans help air condi-



tioners work more efficiently, by circulating the cool air your window or central unit produces. When you use a ceiling fan and your air conditioner together, you'll feel up to four degrees cooler – while using less energy.

Check out this month's *Community Connection* for highlights from Annual Meeting.

Residential Incentives

To encourage the use of energy efficient products in your home, Owen Electric offers rebates for the installation of energy efficient and environmentally-wise residential hvac systems, water heaters, and weatherization products.

These rebates are good for installations made on or before 12/31/03. Certain restrictions apply. Call 800-372-7612 ext. 3532 or stop by your nearest Owen Electric office for more details.

Rebates are good for new construction or the replacement of gas with qualifying water heaters, geothermal heating and cooling systems, and heat pumps. Owen Electric also offers rebates for qualifying weatherization improvements in stick built homes or the purchase of a Touchstone Energy Manufactured Home.

Around the House

The average household in the U.S. spends about \$1300 each year on home utility bills, according to the U.S. Department of Energy. What if you could save up to a third or half of that? You could go away for a long weekend or see 30 movies with a friend. Each week Doug Rye and the Tri-State Touchstone Energy Cooperatives pass along

timely advice and tips to help you do just that. **Save.**

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 am to 11:00 am to hear "Home Remedies" with Doug Rye



OWEN Electric

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Main Office
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Owenton, KY 40359
502-484-3471

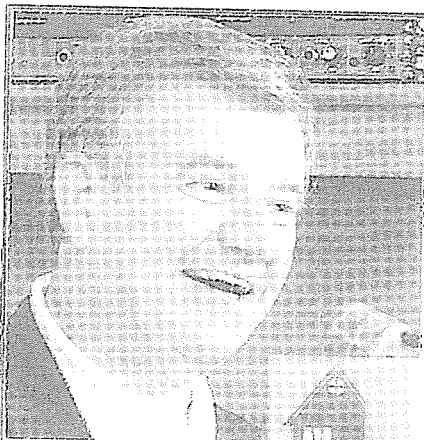
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Florence, KY 41042
859-283-5800

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Dry Ridge, KY 41035
859-824-3020

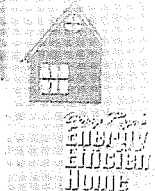
Pendleton County
10599 Hwy 27 N
Bartles, KY 41006
859-472-2600

www.owenelectric.com • 800-372-7612

Energy Tip: By keeping your water heater set at the factory temperature settings you can save money and energy. Also, setting your water heater thermostat above 125°F can cause scalding and severe burns from contact with the water. So please read the warning label on the side of your tank before adjusting the temperature.



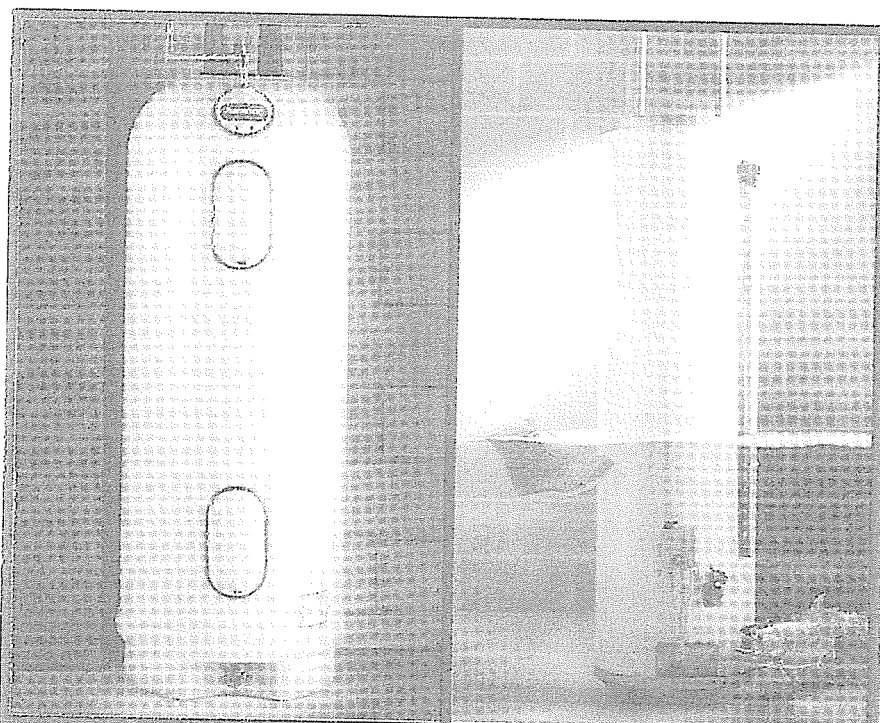
**Another
energy
saving tip from
Doug Rye.**



Home Remedies

If you are doing the job or if you've hired a contractor, Doug offers this advice. *Educate yourself! Energy efficiency won't just benefit you and your family, but our precious environment as well.*

Tune in to WBOB 1160 AM on Saturday mornir from 10:00 am to 11:00 am to hear more energy-saving tips like this from Doug Rye.



**Imagine your water heater in 10 years!
Which one would you rather have?**

**Call 800-372-7612 today to learn more
about the Marathon Water Heater and its
no-leak lifetime warranty.***

**You may qualify for a \$100 rebate on the purchase of a Marathon.*

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Virtual Office
www.owenelectric.com

OWEN Electric

A Touchstone Energy Cooperative

September Bill Insert- Page 1

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

September 2003

Prepare your home for winter while it is still nice outside

Before the leaves drop from the trees in your yard this autumn, prepare your home for the cold weather that's not so far behind. To start:

- Call a heating professional to service your furnace or heat pump and clean and change all filters and vents. This will make your heating system function efficiently and it could save you from making a mid-winter emergency call.
- Clean electric baseboard heaters to protect against fires and to prevent that burning dust smell. Or replace those baseboard heaters with an energy efficient heat pump and receive a \$300 rebate from Owen Electric*.
- Replace damaged or pulled-away shingles on your roof and check the seals on skylights to prevent leaks during storms.
- Drain pipes under the house and those that lead to garden hoses so they won't

freeze and burst when the mercury drops. Insulate indoor water pipes in unheated spaces.

- Inspect insulation to make sure it's not blocking ducts or vents. Blown-in insulation can settle over time and may need more added. If your insulation needs to be enhanced and your house is at least 2 years old, call Owen Electric before adding insulation to see how this improvement and others may qualify you for a rebate*.
- Stock up on batteries for flashlights and radios, and store canned food, a first-aid kit, water, blankets, and other emergency supplies in case a storm causes a power outage.
- Test smoke and carbon monoxide alarms, and replace them if necessary. Most models are designed to last only about five years.

*To apply or learn more about any of the rebate programs, please call or visit your nearest branch office. All rebates subject to certain guidelines and restrictions. Rebates good until 12/31/03.

Help Owen Electric prepare for winter, too

Check for any tree limbs that might be hanging over or near the power lines. These limbs may seem stationary, but in the event of severe weather they may shift and fall onto electric lines. If you see limbs or other potential problems near our major distribution supply lines or our tap lines, please report these to Owen Electric so these limbs can be safely removed.

Major distribution supply lines are the lines that move electricity away from substations to multiple users, like towns or subdivisions. Tap lines are the lines that carry power

directly to the transformers. The other lines, service lines, run from the transformer directly to your house.

At this time, please limit your calls to major distribution supply lines and tap lines. While service lines are important also, removing limbs from major distribution supply lines and tap lines before severe weather hits, will provide a greater benefit during outage restoration. By removing limbs from major distribution supply lines and tap lines, we can reduce the length of an outage or number of outages in your neighborhood.

September Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Renewable Energy:

How You Can Help the Environment

How do electricity and trash relate to one another?

They don't, unless you purchase "green power."

Green power is electricity that's made from energy that can be used again, such as wind, sun, moving water, and the gas of old trash. Electricity from trash?

Yes, it really works and Owen Electric offers a program that allows your family to buy renewable energy and do something positive for our environment.

When you purchase renewable energy through our EnviroWatts program, you agree to pay a few extra dollars each month for renewable energy.

When trash is covered beneath a landfill, it lets off a gas called methane. Normally that gas goes into the air, never to be used again. Your electric cooperative is now using that gas to make electricity for homes and businesses.

The energy in the landfill gas is produced anyway, so it may as well be used to create power for your home and the economy. That way, nothing is wasted and something new is created.



Earth Friendly Energy Alternatives

That "something new" is electric power. And because it is made from a natural and renewable source of energy, the power is better for the atmosphere. The "green power" may not actually be green, but it's absolutely clean, and it allows you to be a friend to our environment.

You pay only \$2.75 more each month for each 100-kilowatt block of green power, and you can enroll for all or just a portion of your electric bill.

You and your family can be a part of Envirowatts by calling 800-372-7612 and signing up. It's that simple.

When you choose EnviroWatts as your energy source, you are making a positive difference now and for the future.



HomeGard



If you are like most people, you worry about the sensitive electronic equipment and appliances in your home. One cause of potential damage is a power surge, generally caused by lightning. However, now you can worry less by investing in HomeGard. HomeGard offers a variety of products designed with certain features to provide the best protection for each electronic product or appliance in your home. Visit www.owenelectric.com or call 800-372-7612 to learn more about the different types of HomeGard products.

Tune into

NEWS TALK

WBOB

AM 1160

Energy Efficient Home

Saturdays at 10:00 am

OWEN Electric

A Touchstone Energy Cooperative

Main Office
510 S. Main Street
Owenton, KY 40359
502-484-3471

Boone County
Florence Govt. Center
8100 Ewing Blvd.
Florence, KY 41042
859-283-5800

Grant County
300 Arthur Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020

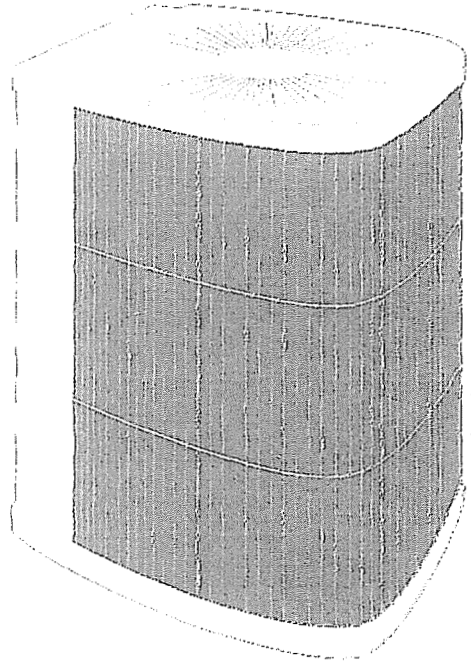
Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600

www.owenelectric.com • 800-372-7612

Getting ready for winter? It's not too late to replace that gas furnace with a new energy-efficient electric heat pump.

Install a new energy-efficient heat pump before December 31, 2003, and get a \$300 rebate from Owen Electric. Call 800-372-7612 ext. 3532 for details. Certain restrictions apply.

Save money and have peace of mind knowing your home is being heated by clean, economical, and safe electricity.



Kentucky Living ♦ November 2003



*Another
energy sav-
ing tip from Doug
Rye.*



Kentucky Living ♦ November 2003


Home Remedies

Think beyond windows. Check under and inside cabinets and round pipes for crevices and gaps leading to the exterior of your home. If a bug can get through it, so can air. Caulk it!

Tune in to WBOB 1160 a.m. on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.

NEWS TALK
WBOB
AM 1160

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

November 2003

Winter-proof house needs to "breathe"

Spending a little time every fall caulking, sealing, and insulating your home is a good thing. But too much of a good thing—even an energy-efficient practice like weather-proofing a home—can spell trouble.

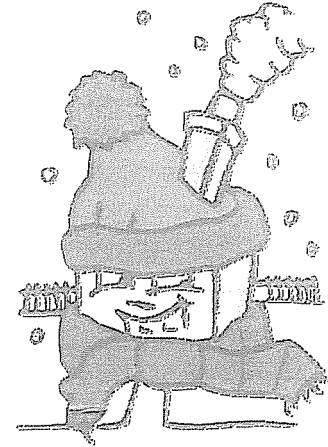
The Environmental Protection Agency has labeled homes that are too "tight"—that is, they're sealed to the point that they can't "breathe"—a major cause of poor indoor air quality. And that, says the EPA, is one of the top five environmental risks to public health.

Homes that are too airtight trap pet dander, dust, and smoke indoors with no escape route. The American Lung Association says those airborne particles can make indoor air up to 100 times more polluted than the air outdoors.

Clear the air inside of your home by taking a few precautions this fall and winter:

- Change or clean the filter every two or three months, using the most efficient one you can find. The more efficient the filter, the more particles it keeps out of your indoor air.

- Install carbon monoxide alarms on every floor of your house. Keep them away from gas appliances to avoid false positives.

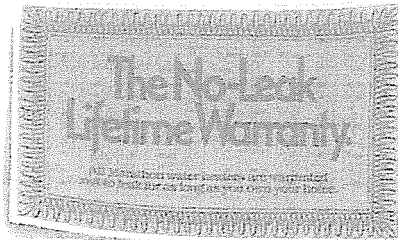


- Call a qualified service professional every year before the cold weather comes to make sure your heating system is running efficiently.

- Crack a window to ventilate the house before lighting a fire in the hearth.

- Store firewood outdoors. Piling firewood inside near the fireplace brings harmful contaminants into the home.

- Remove moisture from bathroom air by running fans or opening a window during showers.



Worry about one less thing this holiday season. Invest in a Marathon water heater and give yourself a gift that will last.

Attention College Students

Owen Electric will be offering 14 scholarships to college juniors and seniors this year. Be sure to check next month's *Community Connection* for application information. The application deadline is February 1, 2004.

If you cannot wait until next month, visit www.owenelectric.com now to learn more about Owen Electric's scholarship program.

**Last chance to apply
for Owen Electric's
2003 rebates.***

*** ELECTRIC WATER
HEATER- \$100.00**

- must be initial unit in a newly constructed home, or the replacement of a gas (propane or natural) water heater in an existing home.
- must be 50 gallons or larger, and have a GAMA efficiency factor of .90 or higher. Heating element wattage cannot exceed 4,500 watts.

*** GEOTHERMAL HEATING
& COOLING- \$300.00**

- must be initial unit in a newly constructed home, or the replacement of a gas (propane or natural) furnace, electric furnace, ceiling cable, or electric baseboard in an existing home.
- maximum auxiliary strip heat must be limited to 5 kW. An additional 5 kW may be installed, but must be staged for emergency use only.

*** AIR-SOURCE HEAT PUMP
(ALL ELECTRIC)- \$300.00**

- must be initial unit in a newly con-

structed home, or the replacement of a gas (propane or natural) furnace, electric furnace, ceiling cable, or electric baseboard in an existing home.

- must have a seasonal energy efficiency rating (SEER) of 12.0 or greater and a heating seasonal performance factor (HSPF) of 7.5 or greater to qualify.
- the home must be stick-built or a manufactured home on a permanent foundation.

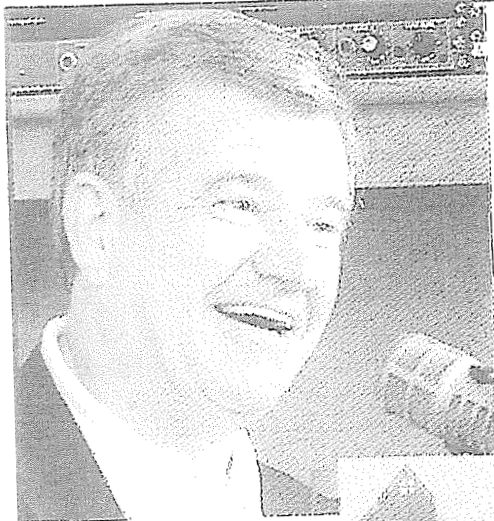
*** TOUCHSTONE ENERGY®
MANUFACTURED HOME-
\$250**

- must have the official Energy Star® certification plate affixed to the home indicating that it has been built to program specifications.
- must have double-pane windows, added insulation, sealed ductwork, and air-to-air heat pump.

**To apply for any of these rebates,
stop by your nearest branch office
or call 800-372-7612 ext. 3532.**

*Certain restrictions apply.

Kentucky Living ♦ December 2003



**Another
energy
saving tip from
Doug Rye.**

Kentucky Living ♦ December 2003



Home Remedies

Did you know that the average water heater wears out approximately every 10 years? When installing a water heater, you should consider one that is guaranteed for life to never leak or rust, and can save you approximately \$100 a year on your electric bill.

Tune in to WBOB 1160 a.m. on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.



December Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Leaky ducts can cost big bucks

Do you have unusually high utility bills or an excessive amount of dust in your house? If so, your duct system may be to blame.

To work efficiently, the duct system that snakes through your attic or crawl space, delivering heated and cooled air to your home, must be well sealed and insulated. Studies have shown that leaky ducts can add 15 to 20 percent to your heating and cooling bill.

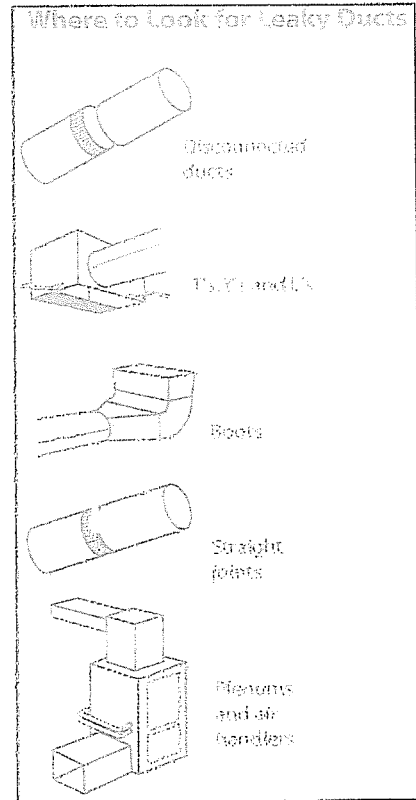
It's a good idea to have ducts checked for leaks, blockages, or just poor design. If you want to do this inspection yourself, look for physical damage, including dents in sheet metal pipes, tears in flexible ducts, or ducts that have been loosened from their connec-

tion points.

Check the plenum - the large sheet metal box attached to the top or bottom of the furnace. Make sure all ducts are well sealed at the connection points. Also check the boots - the sheet metal fitting at the end of a duct that is attached to an opening into the floor or ceiling of a room. It should be firmly attached and sealed.

Despite the name, "duct tape" isn't the best sealant to use. Instead, mastics - goopy sealants that are painted on and allowed to harden - can do the job.

A professional who specializes in duct sealing is the best person to make repairs. To find a qualified professional in your area,



look in the yellow pages under Heating and Cooling Contractors.

Levelized Billing

Levelized Billing is a plan designed to decrease the fluctuation of your electric bill from season to season. It is a continuous plan with payments based on your average monthly kilowatt-hour usage. Your bill may vary slightly each month according to how the current monthly bill affects the average.

Under this plan, during

months when electric usage is the lowest, a credit may accumulate. However, during a month of high usage, like wintertime, your payment will be smaller, thereby levelizing your bill for each month.

This plan is available to residential members who have received service at the same location,

under the same name, for a minimum of 12 months. To qualify, your account must be in current status at the time of enrollment.

For details on this program or to enroll, call your nearest Owen Electric office.

OWEN Electric

A Touchstone Energy Cooperative

Main Office
8205 Hwy 127 N
PO Box 400
Owenton, KY 40359-0400
502-484-3471

Boone County
Florence Govt. Center
8108 Ewing Blvd.
Florence, KY 41042
859-283-5800

Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020

Pendleton County
10599 Hwy 27 N
Bottler, KY 41006
859-472-2600

www.owenelectric.com • 800-372-7612

2004



**Another
energy
saving tip from
Doug Rye.**



Home Remedies


How to know if your utility bills are high, average, or low? Take the square footage of your house and divide by 10, then multiply by 0.75. If your total electric plus gas bill for any month is over this figure, your house might greatly benefit from energy improvements.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.

NEWS TALK
WBOB
AM 1160

Kentucky Living ♦ January 2004

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

January 2004

Keep these New Year's resolutions

This year, make a New Year's resolution that doesn't force you to skip dessert or stay out of the shopping mall. Resolve to save a bundle of money on your electric bill—and conserve energy in the process—by following these suggestions:

- Wait until you have a full load of dishes before running your dishwasher or a full load of laundry before turning on the washer or dryer.
- Examine all of your appliances—from the dishwasher to your computer—to learn if they have an energy-saving feature. Once you find it, set it and use it. You won't notice the difference, but the savings will add up.
- Unplug clocks, TV sets, night lights, and radios in unused guest rooms. Even when those appliances are turned off, they still use some electricity. While you're at it, check your spare refrigerator and freezer. If they don't have anything in them, unplug them, too.

• If you buy a major appliance like a washer or refrigerator this year, read the label that explains how energy efficient it is. Buy one that will save energy, even if it costs a few bucks more. In the long run, you'll save money on your electric bill.

• Install a programmable thermostat that automatically turns the heat down when you're sleeping or out of the house. The difference in your heating bill—and your air conditioning bill in the summer—can be substantial.

• Replace light bulbs of fixtures you use most often with compact fluorescent light bulbs.

• Use dimmers and timers on lighting whenever possible.

• Use photo cells or photo sensors on outside fixtures so lights come on only when the sun is down.

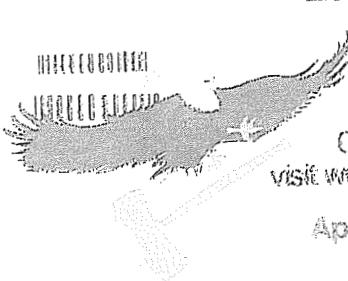
To learn more energy saving tips, tune into the Doug Rye show on WBOB 1160 AM at 10:00 am every Saturday.

Washington Youth Tour

Every year Owen Electric sends four high school juniors to Washington D.C. as a part of Kentucky's Rural Electric Washington Youth Tour program. To apply, students must be a junior in high school and live in Owen Electric's service territory.

To learn more about this opportunity or to obtain an application contact your nearest Owen Electric office or visit www.owenelectric.com.

Application deadline is March 15, 2003.



College Juniors and Seniors

Applications for the 2004-2005 scholarships are due February 1, 2004.

If you would like to apply, please contact your nearest Owen Electric office or visit www.owenelectric.com to get an application.

Rebates for energy efficiency

Are you planning on building or upgrading this year? If so, make energy efficiency as a part of your plan.

The type of heating and cooling system and water heaters you select could have a big effect on your comfort as well as your wallet. Products that are more energy efficient may have a higher initial cost than their less-efficient counterparts, but the long-term energy and energy savings may make the initial investment well worth it.

And even if saving money on energy bills is not enough, Owen Electric has a program that makes it even more appealing to purchase those energy-efficient products.

If you are building a new home or considering switching from gas (natural or propane) to electric resistance heat, then you may be able to recoup part of your investment by installing Owen Electric-approved energy-efficient products.

During 2004, Owen Electric will offer rebates on heat pumps, geothermal heating and cooling systems, water heaters, and custom stick-built and manufactured homes certified as Touchstone Energy homes.

Every rebate request must adhere to the following guidelines:

• Work and installation must be completed in the 2004 calendar year.

• All completed paperwork and copy of invoice or receipt must

2004 Rebates

Air Source Heat Pump and Dual Fuel- \$200.00-\$400.00

12 SEER*	\$200.00
14 SEER*	\$300.00
16 SEER*	\$400.00

*SEER stands for seasonal energy efficiency rating

Geothermal Heating and Cooling- \$750.00

• Maximum auxiliary strip heat must be limited to 5 kW. Additional kW may be installed, but must be staged for emergency use only.

Electric Water Heaters- \$100.00

- Must be 50 gallons or larger.
- GAMA efficiency factor must be 0.90 or higher.
- Heating element wattage cannot exceed 4,500 watts.

Marathon Water Heaters- \$50.00-\$100.00

New home or conversion from gas	\$100.00
Replacement of existing electric water heater	\$ 50.00

Touchstone Energy Homes- \$250.00-\$750.00

Touchstone Energy Manufactured Home \$250.00
Call or visit your nearest OEC office for additional requirements and/or participating dealers in your area.

Touchstone Energy Custom Stick-Built Home \$750.00
Call or visit your nearest OEC office for additional requirements before you build.

be submitted to Owen Electric within 90 days of completed installation.

• All installations must be in a stick-built home or a manufactured home on a permanent foundation.

• All units must be the initial unit in a newly constructed home or the replacement of gas (natural or propane)* or resistance heat (if heat pump or geothermal)

Use the chart above to learn more about additional individual rebate requirements and rebate amounts.**

To apply for any of these rebates, call or stop by your nearest Owen Electric office to request a rebate form, or for more detailed information call (502) 563-3532.

*Except one Marathon water heater rebate.

**Rebates are subject to change at any time. Owen Electric reserves the right to deny any rebate claim that does not meet the requirements enforced at time of request.

Kid's



This Valentine's Day, show your parents how much you love them by helping them save money.

Conserve Energy!

- Turn the lights off when you leave a room if no one else is in there.
- Turn the TV off when you are not watching it.
- Turn off the computer when you get finished using it.
- Close the door quickly when you enter and leave the house.
- Close the refrigerator door after you use it.


February 2004

Korner



February Bill Insert

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

February 2004

*Kiss that old flame goodbye
and fall in love all over again with Marathon.*

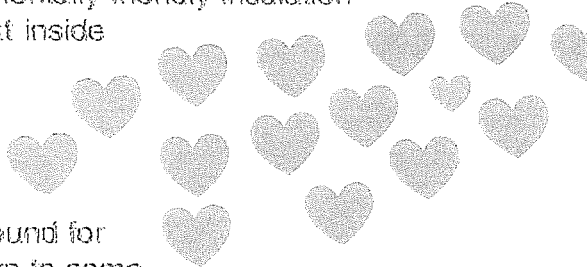
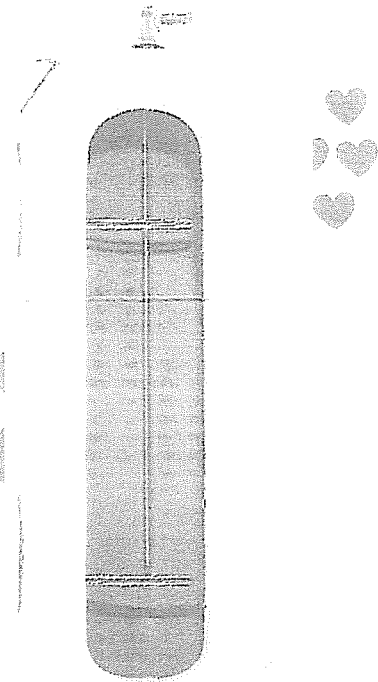
Replace your old gas water heater with a new energy efficient Marathon water heater and you will feel like it's a match made in heaven.

Your new Marathon water heater will provide you a lifetime of hot water. Since it is made with a seamless polybutylene tank it will never rust, corrode, or leak. So you will have peace of mind knowing your water heater is guaranteed not to leak as long as you own your home.

You will also appreciate having hot water and not having to pay as much to heat it. The water tank is covered with Envirofoam- environmentally friendly insulation designed to keep heat inside the tank.

So treat yourself this Valentine's Day and invest in a water heater that will be around for many Valentine's Days to come.

Call or stop by your nearest Owen Electric office to learn more about the energy efficient Marathon water heaters.



Washington Youth Tour

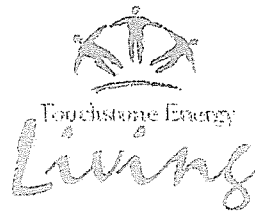
Are you a high school junior? If so, you may be eligible to apply for an all-expense paid trip to Washington D.C. to represent Owen Electric as a part of Kentucky's Rural Electric Washington Youth Tour program.

Every year, Owen Electric selects four students to attend the Washington Youth Tour during the summer between their junior and senior year of high school. These students are selected based on an application and essay.



This program is open to high school juniors whose primary residence is served by Owen Electric. Interested students should contact Owen Electric to obtain an application. Applications can also be printed by visiting www.owenelectric.com

Applications and essays are due to Owen Electric by March 15, 2004. Eight semifinalists will be selected to attend the Frankfort Youth Tour, where the four finalists will be selected to participate in the Washington Youth Tour.



Building a house is a big investment of time and money, so use your resources wisely and get the most for your time and money. Before you build your new home, call Owen Electric and learn how you can make your home a Touchstone Energy home.*

Touchstone Energy Stick-built homes are homes that are built with energy efficiency in mind. These homes are

designed to save homeowners money on their utility bills and provide comfortable living for years to come. By installing an energy-efficient electric water heater and air-source heat pump, better insulating the windows, and adding extra insulation in the floors, walls, and attic, you will save close to 30% on energy costs compared to a similar house built to the average (minimum) standards.

If energy efficiency and comfort are top concerns for

your new home, call Owen Electric at (502) 563-3532 today and learn how you can make your new home a Touchstone Energy Home.

Qualifying builds may also be eligible for a rebate. Rebates start at \$750 for homes meeting all of the requirements of a Touchstone Energy Stick-built home.**

*Periodic inspections by cooperative representatives during construction are required to verify compliance to standards for homeowners to qualify for the rebate program. **Certain restrictions apply. Rebates good for homes constructed in 2004

Requirements for Touchstone Energy Stick-built Home

Insulation Requirements

Attic	R-38, cathedral ceiling R-26
Exterior Wall	R-15
Basement Wall	R-11
Floors	R-19 over unheated space
Slab	R-6
Doors	Greater than or equal to R-5

Window Requirements

18% of wall square footage
Double pane Low E
Less than or equal to 0.35 U-value

Water Heater Requirements

Electric- greater than or equal to 0.90 efficiency
--

Ventilation Requirements

Attic	Passive recommended
Crawlspace	Vents recommended
Vapor Barrier	Crawl space vapor barrier required
	6 mil. poly minimum
Air Infiltration	Housewrap required
	Penetrations caulked
	Less than or equal to 0.35 natural air changes per hour
	Blower door tested

Heating and Cooling System Requirements

HVAC	12 SEER (Seasonal Energy Efficiency Rating)
	8 HSPF (Heating Seasonal Performance Factor)
Ducts	Supplies and returns insulated to R-6 in unconditioned space
	R-4 in conditioned space
	Ducts must be sealed and attached to structure
Duct Leakage	Less than or equal to 6% to unconditioned space
Thermostat	Programmable recommended

Touchstone Energy Homes: Manufactured Home

Local Retailers

Clayton Homes
10883 Dixie Highway
Walton, KY 41094

LUV Homes
1200 Fashion Ridge Road
Dry Ridge, KY 41035

LUV Homes
300 Connector Road
Georgetown, KY 40624

Walty Enterprises
2424 Highway 27
Carrollton, KY 41008

Requirements

- permanent foundation
- sealed duct system
- energy-efficient double-pane windows
- added insulation to the roof and walls
- improved gasket that seals the home
- energy-efficient electric heat pump
- water heater 1.30 efficiency or better

Buying a new manufactured home can be a challenging experience. Knowing which retailer to visit, which home to purchase, and what extras to buy can be difficult.

Owen Electric has a program to make your home search a little easier. Choose a Touchstone Energy Manufactured home and feel confident that you made the right choice. Touchstone Energy Manufactured homes are constructed with efficiency in mind. Each home is constructed based on the federal Energy Star standards. These homes are designed to save homeowners money on their utility bills and provide comfortable living for years.



The Touchstone Energy Manufactured home is the answer to all of your worries. It is simple to buy. Look at the participating retailers list to find the retailer closest to you. When you get there simply ask to see the Touchstone Energy certified homes and know that all the extras you need for an energy-efficient home are already included.

Sound too good to be true? Just wait, it gets even better. As an Owen Electric member, we will give you a \$250 rebate when you purchase a Touchstone Energy Manufactured home and secure it to a permanent foundation.*

*Certain restrictions apply. Rebates good for homes purchased and sited in 2004. Call (502) 563-3532 for details.

Energy audit: Get a home check-up and save money

Spring is just around the corner—a good time to take stock of your home's energy efficiency. Owen Electric can help by showing you how to save money on your monthly energy costs.

Owen Electric offers energy audits to our members absolutely free of charge. We'll send an energy expert to check your house thoroughly and recommend practical improvements to your heating and cooling system, appliances, and other energy-using devices. While we are there, we will also look

for cracks and holes in attic walls and around windows where air can slip in and out of your house.

You may be surprised at how much you can reduce your energy bill without significantly changing your family's lifestyle. Many of the auditor's recommendations are simple, like replacing incandescent light bulbs with fluorescent bulbs, and cleaning or replacing furnace and air conditioner filters monthly.

Some suggestions may require an initial expense on your part but will pay off in



the long run.

So if you are serious about saving money on your electric bill, call (502) 563-3532 to schedule an energy audit.

Remodeling this spring? Make safety and energy efficiency top priorities

If you are like most people who own their own home, you spend a lot of time on home improvement projects to keep your house comfortable and looking good.

While you are working on those various home improvement projects this spring, Owen Electric encourages you to incorporate safety and energy efficiency into your plan.

While safety is a concern when working on a home improvement project, most homeowners don't realize that it goes beyond working on the project. *Safety should also be built into the finished project.*

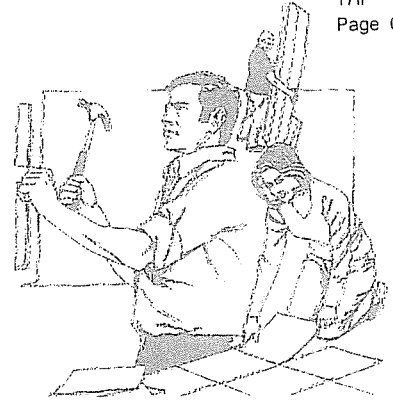
Before you start your next home improvement project, consider these tips:

- Anchor ovens and refrigerators to prevent unnecessary movement or toppling.
- Place locks on cabinets to prevent children (and animals) from finding harmful chemicals, sharp knives, or other dangerous items.
- Locate fire extinguishers in areas prone to fire, like rooms with fireplaces, kitchens, and utility rooms. Make sure the extinguisher is rated for the type of fire that could ignite. Also make sure to store extinguishers away from direct heat.
- Incorporate lighting into the angle room, not just from the ceiling in the center of the room. Add task lighting and

track lighting in appropriate areas.*

- Arrange the kitchen to prevent someone cooking from reaching over boiling pots to use microwave or other appliances.
- Insulate around self-cleaning ovens to prevent fire. Self-cleaning ovens can heat up to 900 degrees while cleaning.
- Arrange bathrooms with extra mirror space and outlets away from sinks and bathtubs.*
- Install carbon monoxide detectors and smoke alarms where needed.
- Include a ground-fault circuit interrupter outlet in bathrooms and kitchen.*
- Place wall-mounted garage door openers out of the reach of children.
- Replace older two-pronged outlets with newer three-prong grounded outlets.*
- Replace long-term use extension cords with permanent wiring and outlets. Extension cords are not permanent outlets.*
- Label your fuse (breaker) box accurately.*
- Do not overload a fuse (breaker) in your home by putting too much load on it.*

Now you have included



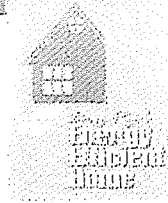
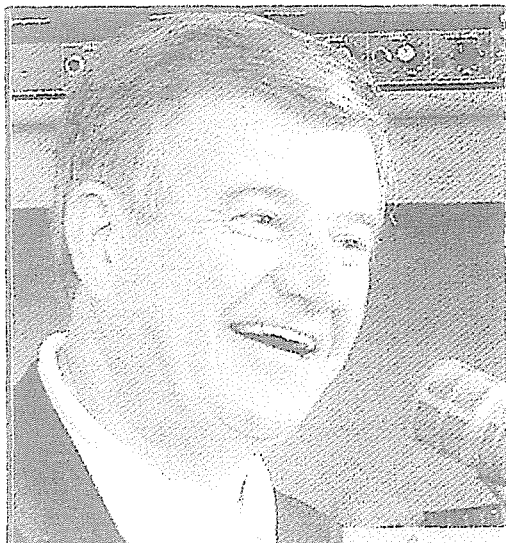
safety into your plan, but what about energy efficiency?

Here are some simple tips for making your home more energy efficient:

- Install ventilation fans in bathrooms and kitchen to remove moist hot air.
- Replace light fixtures with new energy-efficient lighting that uses compact fluorescent light bulbs.
- Replace windows with new double-pane Low E windows.
- Seal ductwork with a sturdy adhesive material that prevents air from escaping.
- Install a programmable thermostat on your heating and cooling unit.
- Replace your water heater with a new energy-efficient Marathon water heater.**
- Add insulation where possible.
- Caulk around windows and doors to prevent air from escaping.

*Contact a licensed electrician to help you with these projects.

**Call or stop by your nearest Owen Electric office to learn about Marathon. Your Marathon purchase may qualify for a rebate.



**Another
energy
saving tip from
Doug Rye.**

Kentucky Living ◀ March 2004

Home Remedies

With ceiling fans you are conditioning the people in the room, rather than using a lot of energy chilling the whole interior space. If you have bedrooms or sitting areas without a ceiling fan, consider adding one. They can also help in the wintertime by moving the hot air at the ceiling downward to the cold floor.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.



Home Sweet Home



Especially if it's a Touchstone Energy Home, the home that increases your comfort, saves up to 30% a year on energy bills and earns you a rebate from your local electric cooperative.

If that's not sweet enough, consider that the Touchstone Energy Home is just one facet of Touchstone Energy Living, an array of programs and products designed to save energy---and money.

The Touchstone Energy Home from your local Touchstone Energy Cooperative.


That's sweet.

Call your local cooperative for information about the Touchstone Energy Home and other energy saving ideas from Touchstone Energy Living

Kentucky's
Touchstone Energy Cooperatives 

March Bill Insert- Page 1

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

March 2004

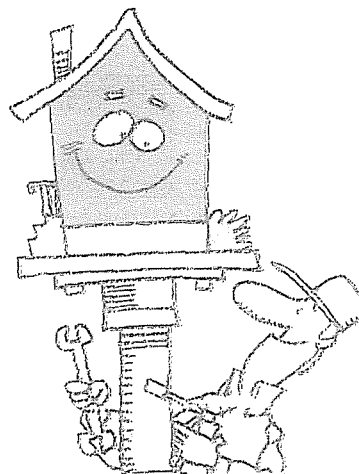
Tune up energy inefficiencies

Just as your car needs a tune-up every few thousand miles, your home deserves one twice a year—spring and fall.

Before summer beckons you to crank up your air conditioner, ask a qualified technician to make sure it's in good working order and ready for another steamy season.

Then get to work cleaning up the energy inefficiencies that can make your summer electric bills soar.

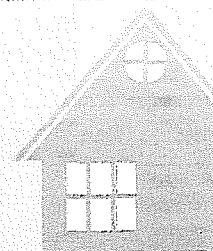
- Remove the glass globes or lenses from your overhead lights, and wash them in warm, soapy water. Buildup of dust and dirt dims the light from the bulbs they cover.
- Vacuum or brush the dust from your refrigerator condenser, which usually sits beneath the bottom grille. And take a peek at your owner's manual to learn how old your unit is. If it is starting its second decade, it may be time for a new, energy-efficient model that will use half of the electricity of an old unit.



- As you pile up the dirty dish rags and rinse the cedar smell from your stored-away spring clothes, avoid running the washer or dryer unless you have a full load.
- Replace filters in your central air conditioning system and in all window units.
- Buy a dehumidifier so you can run it during the summer to reduce energy costs.
- Apply caulk or weather-stripping around windows so they don't let your cool, conditioned air escape.



Don't forget to tune into Doug Rye on Saturday mornings at 10:00 on WBOB 1160 AM for more energy savings tips.



Doug Rye's
ENERGY EFFICIENT HOME

March Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Incentives for energy efficiency

As a non-profit electric company, Owen Electric knows the value of being energy efficient. Not only does it help you, the consumer, by lowering your electric bill, it also allows us to keep our costs down by shifting existing load instead of building new facilities.

And if saving money on your electric bill is not enough incentive, Owen Electric is currently offering rebates for incorporating energy efficiency into your home improvement projects and home construction projects.

Air Source Heat Pump and Dual Fuel- \$200.00-\$400.00

12 SEER*	\$200.00
14 SEER*	\$300.00
16 SEER*	\$400.00

*SEER stands for seasonal energy efficiency rating

Geothermal Heating and Cooling- \$750.00

- Maximum auxiliary strip heat must be limited to 5 KW. Additional KW may be installed, but must be staged for emergency use only.

Electric Water Heaters- \$100.00

- Must be 60 gallons or larger.
- GAMA efficiency factor must be 0.90 or higher.
- Heating element wattage cannot exceed 4,500 watts.

Marathon Water Heaters- \$50.00-\$100.00

New Home or conversion from gas	\$100.00
Replacement of existing electric water heater	\$ 50.00

Touchstone Energy Homes- \$250.00-\$750.00

Touchstone Energy Manufactured Home \$250.00

Call or visit your nearest OEC office for additional requirements and/or participating dealers in your area.

Touchstone Energy Custom Stick-Built Home \$750.00

Call or visit your nearest OEC office for additional requirements before you build.

Buy a Marathon Water Heater and forget it!

The No-Leak Lifetime Warranty

- seamless polybutylene tank
- Envirofoam insulation
- high energy efficient rating
- up front and handy drain valve
- bowl-shaped tank bottom

Earth Day 2004

Make tracks to the Louisville Zoo on Saturday, April 24 to celebrate Earth Day. Admission is free to children under 12 or anyone wearing Touchstone Energy attire.

OWEN Electric

A Touchstone Energy Cooperative

Main Office
8105 Hwy 127 N
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www.owenelectric.com • 800-372-7612

2004 energy efficiency incentives

Planning to build this spring or summer?

Just to make sure you call Owen Electric and ask about our energy efficiency incentive programs.

We offer a variety of incentive programs designed to help you save money on your

energy bill long after your house is complete. Through the variety of programs we offer, we make it easy for you to find the right energy-efficient products that make sense for you and your construction budget.

2004 Incentives

Air Source Heat Pump and Dual Fuel*

- 12 SEER- \$200.00 rebate
- 14 SEER- \$300.00 rebate
- 16 SEER- \$400.00 rebate

• Geothermal Heating and Cooling- \$750.00*

• Electric Water Heater- \$100.00*

• Marathon Water Heaters- \$50.00 - \$100.00*

• Touchstone Energy Stick-Built Home- \$750.00**

*Discount rebates apply. Each unit and installation must meet minimum requirements. Contact Owen Electric for more details.

**Participating homeowners must be made throughout the construction process to make sure all program requirements are met. Call Owen Electric for more details.



**Another
energy
saving tip from
Doug Rye.**



Home Remedies

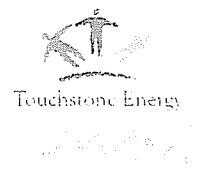
If you are clearing a lot for a new home or considering landscaping options, don't forget about the shade advantage trees add as well as the evaporative cooling their lush canopies can offer.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.



Integrity • Stewardship • Innovation • Commitment to Community

Home Sweet Home



Especially if it's a Touchstone Energy Home, the home that increases your comfort, saves up to 30% a year on energy bills and earns you a rebate from your local electric cooperative.

If that's not sweet enough, consider that the Touchstone Energy Home is just one facet of Touchstone Energy Living, an array of programs and products designed to save energy---and money.

The Touchstone Energy Home from your local Touchstone Energy Cooperative.

That's sweet.

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Kentucky's
Touchstone Energy Cooperatives 



**Another
energy
saving tip from
Doug Rye.**



Home Remedies

In the summer your attic can reach 140 degrees F, so get the ductwork out of there! This may not be practical in an older home, but if you're building a new home, insist that the duct work is placed in conditioned space, a basement, or in the crawl-space.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy saving tips like this from Doug Rye.



2004 Scholarship Recipients

Every year, Owen Electric gives scholarships to deserving college juniors and seniors. This year twelve (12) students have been awarded \$2,000 scholarships to help offset the cost of their education.

The recipients were selected based on an extensive application that included an essay, recommendation letters, and a cover letter.

The recipients for the 2004-2005 school year are as follows:

Nicole Estenfelder, Florence
Laura Fedders, Union
Sara Gividen, Dry Ridge
Shawna Howe, Dry Ridge
Melissa King, Butler
Bridget Messer, Florence
Danielle Rust, California
Matthew Smith, Alexandria
Charlotte Walter, Burlington
Rebecca Wilson, Ghent
Rachel Wright, Corinth
Justin Yelton, Falmouth

Western Kentucky University
Eastern Kentucky University
University of Kentucky
University of Kentucky
Morehead State University
University of Kentucky
Georgetown College
University of Kentucky
University of Kentucky
Northern Kentucky University
Georgetown College
Morehead State University

Make the most of your construction or renovation budget: Install a new energy efficient electric heat pump

Still trying to decide what type of heating and cooling system to install in your home?

Why not install a new energy-efficient electric heat pump. By installing a new energy-efficient air-to-air heat pump, you will get the added benefits of an all-in-one system, high performance and efficiency, and extra savings.

Air-to-air heat pumps are all-in-one systems designed to both cool your home in the summer and heat your home in the winter. A heat pump does this by capturing warm air. In the summertime, it cap-

tures the warm air inside your home and transfers it outside. In the wintertime, it captures the heat from outside your home and moves it inside. Yes, even cold air carries heat, and the heat pump transforms that heat into hot air by taking it through an exchanger before it is circulated through your home. (An auxiliary heat or emergency heat can be added to provide additional heat during really cold temperatures.)

By using existing heat in the air or removing heat from the air, it also makes this system extremely energy-effi-

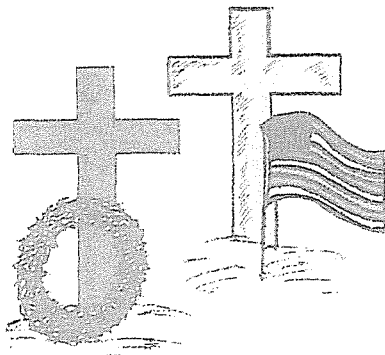
cient because it does not use as much energy to keep your home comfortable. So in addition to being comfortable all year long, you will save money on your utility bills all year long.

Still not convinced a heat pump is the best way to go? Call Owen Electric and ask about our rebates on qualifying air-to-air heat pump installations. Rebates range from \$200 for a 12-SEER unit to \$400 for a 16-SEER unit.*

*Certain restrictions apply. Rebates subject to change. Call Owen Electric for more details.

If you are building a new home or replacing your water heater don't forget to ask about our Marathon Water Heaters. You may also qualify for a rebate.*

*Certain restrictions apply. Call for details.

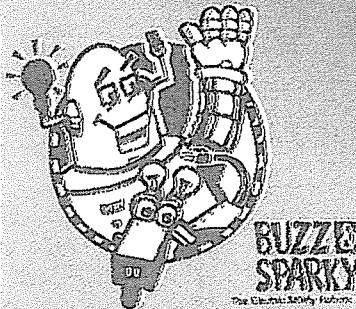


All Owen Electric facilities will be closed Monday, May 31, 2004, in observance of Memorial Day.

Kid's

Make your mom happy this Mother's Day, be safe!

- Stay away from fallen power lines.
- Do not climb trees near power lines.
- Do not fly a kite near power lines.
- Stay away from substations.
- Do not play on or around underground transformers.
- Do not stick your fingers or other objects into outlets or other electrical devices.
- Do not pull the cord to unplug appliances. Pull by the plug to safely unplug an appliance.
- Electricity and water do not mix. Do not use an electrical device while wet or in water.



Korner

Commitment to Employees • Integrity • Stewardship • Innovation • Commitment to Community

Rebates for energy efficiency

Owen Electric knows how important it is for you to save money. Owen Electric also knows how important it is for you to be comfortable in your home. That is why we offer rebates on qualifying installations of energy-efficient heat pumps, geothermal units, and water heaters*.

Air Source Heat Pump and Dual Fuel- \$200.00-\$400.00*

12 SEER	\$200.00
14 SEER	\$300.00
16 SEER	\$400.00

Geothermal Heating and Cooling- \$750.00*

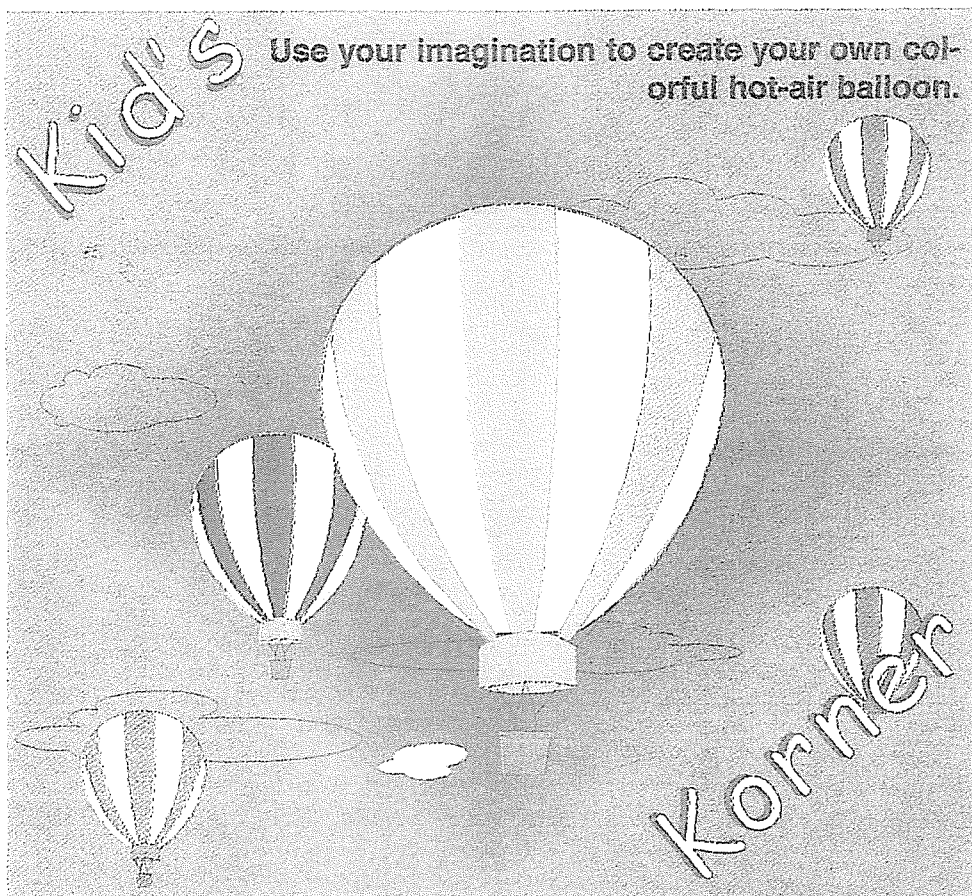
- Maximum auxiliary strip heat must be limited to 5 kW. Additional kW may be installed, but must be staged for emergency use only.

Electric Water Heaters- \$100.00*

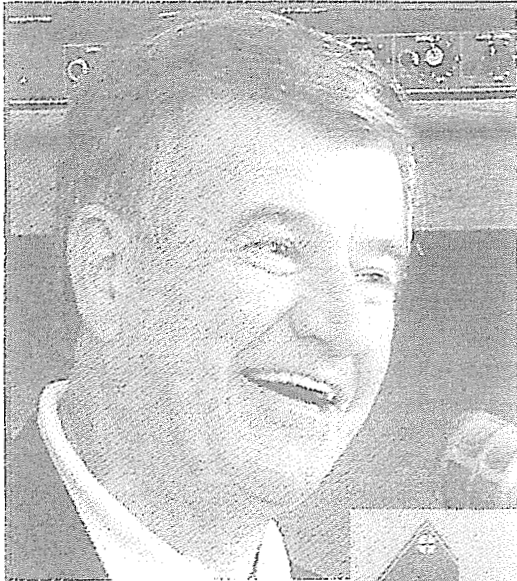
- Must be 50 gallons or larger.
- GAMA efficiency factor must be 0.90 or higher.
- Heating element wattage cannot exceed 4,500 watts.

*Certain restrictions apply. Contact Owen Electric for more details.

Heat pumps or geothermal units must be the replacement of a gas (natural or propane) furnace, electric furnace, ceiling cable, or electric baseboard in an existing home or the initial unit in a new construction. The water heater must be replacing an existing natural gas or propane water heater or installed in a new home.



Commitment to Employees • Integrity • Stewardship • Innovation • C



**Another
energy
saving tip from
Doug Rye.**



Home Remedies


Window coatings are energy saving especially for west-facing view windows. For most residential applications, low emissivity (low-e) coatings are sufficient. They can cut heat gain by up to 25 percent without changing the window's appearance.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.

Kentucky Living ♦ June 2004

NEWS TALK
WBOB
AM 1160

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

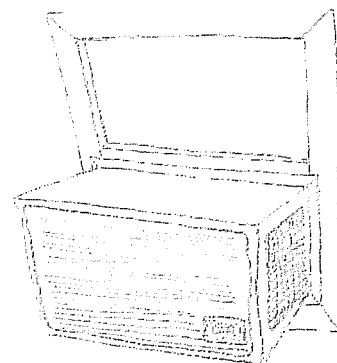
June 2004

Hot tips for a cool summer

If you are in the market for a room air-conditioner to cool your house this summer, be sure to install the unit properly. Installation can make a big difference in how well the unit runs and how long it lasts.

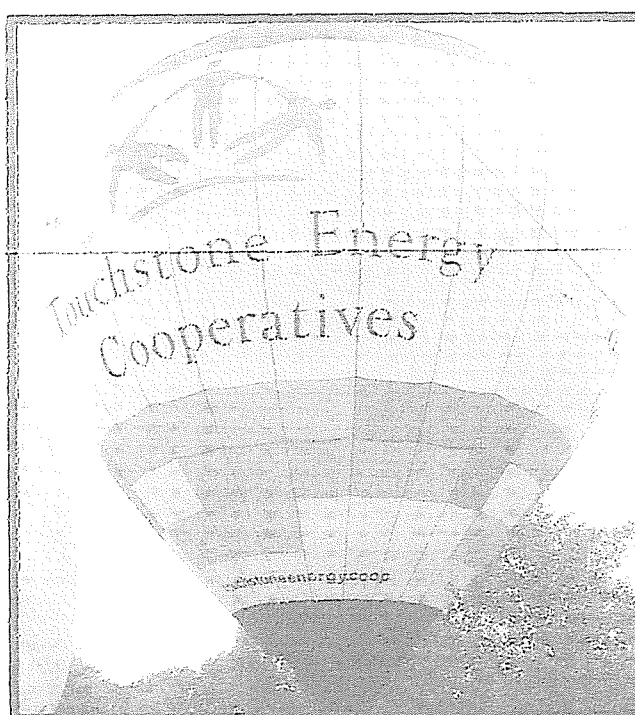
- The best location is a double-hung window near a wall outlet with sufficient capacity to handle the appliance. The weight of the unit is carried on the sill and held in position with brackets at a slight downward slope for proper drainage of condensation.
- It is important that air conditioners be installed on a dedicated outlet that is of proper size, usually 20 AMPS. Never use extension cords on air conditioners. Clean your filters weekly for maximum cooling efficiency.
- Even if you have central air-conditioning, installing a new super-quiet window air conditioner in a problem bedroom makes economic

sense. Install an automatic thermostat to raise the central air conditioner setting at night for huge savings and then run the small window unit to stay comfortably cool.



- Fill in the gap between the half-open window and the window frame with foam insulation.
- If you must use a two-prong adapter, it should properly connect the adapter's grounding tap to the outlet. Call a professional if you are in doubt about how to perform this task.
- Choose an air conditioner with higher energy efficiency ratings for lower operating costs.

-continued on back



Spend the whole July 4th weekend celebrating.

*Join us at
LaRosa's Balloon Glow
at Coney Island in Cincinnati
on July 3, 2004.*

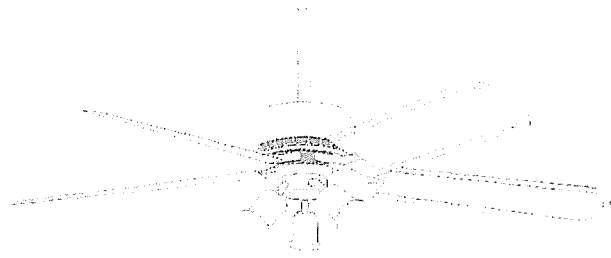
As evening starts, spectators gather to watch balloons start to take over the sky. As night falls, the crowd grows larger and larger in anticipation of the balloon glow and the traditional Independence Day fireworks.

June Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Since air conditioning can be expensive, look into other cooling strategies such as ceiling fans. The air movement creates a wind chill effect that can make the house feel cooler and reduce the need for air conditioning.

with 30- to 35-inch blades is suitable for a smaller room. Those for medium rooms should be somewhere in between.



When installing a ceiling fan, consider the following:

• Use a ceiling fan with 45- to 50-inch blades for large halls or living rooms. A fan

• Rooms with ceilings higher than eight-feet may require a more powerful fan. If the ceiling is under eight-feet, try a special compact fan.

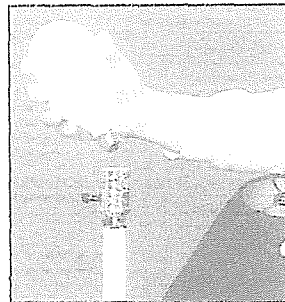
• Consider the circulation pattern if you are installing multiple fans in your house.

Compact fluorescent lighting

Does it seem like you are always changing out light bulbs? If so, then you are probably using the traditional incandescent light bulbs.

There is an easy solution. Use the new compact fluorescent bulbs. These bulbs fit into most existing light fixtures and are designed to last 10 times longer than the traditional incandescent bulb. In addition, compact fluorescent bulbs are more energy efficient, so by switching from incandescent to compact fluorescent bulbs you are not only saving time, but you are also saving money on your electric bill.

Compact fluorescent bulbs are a little more expensive initially than your traditional incandescent bulbs, so we



suggest instead of changing all your bulbs out at once, you change to compact fluorescent gradually. When a bulb blows change it to compact fluorescent, so you get some of the benefits of compact fluorescent without the huge upfront cost of replacing every bulb at once.

To learn more about compact fluorescent light bulbs visit www.energystar.gov.

See Owen Electric at



Wednesday through Friday
5 pm to 9 pm

Saturday and Sunday
Noon to 9 pm

Closed Monday and Tuesday
Each Week

No admittance after 8 pm

Children under 12 accompanied by an adult admitted free

Free Parking

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A Touchstone Energy Cooperative

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Save money while you are on vacation

Sound impossible? Not if you take these simple steps before you leave for vacation.

By following the simple suggestions below you can save energy and money while you are gone.*

• Consider turning off your cooling system if you plan to be gone a week or longer. However, keep in mind if a pet remains in your home while you are gone you need to set the thermostat to accommodate the pet.

• If you are going to be gone several weeks, consider turning off the water heater and

cleaning out and turning off the refrigerator.

• Turn off or disable the ice maker in your refrigerator.

• If you have a hot tub or pool, consider using timers for these devices, depending on how long you will be gone.

• Install timers on some of the lights in your home. Consider installing photocell lights outside your home. Not only will this keep your home and valuables safe, it will also cut down on lighting expenses.

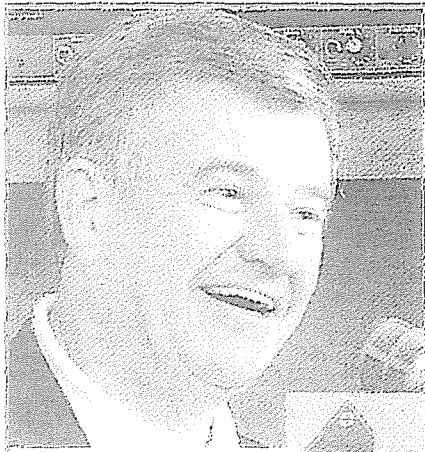
*Amount of energy saved may depend on length of time away from home.

Vacation season is also storm season. So make sure while you are gone your appliances and electronic equipment are safe from storms. Invest in some surge suppression devices from Owen Electric and relax knowing your appliances and valuable electronic equipment are safe in the event of a severe thunderstorm.

Don't wait, call Owen Electric at 800-372-7612 or visit www.owen-electric.com today to learn more about our line of surge suppression products.

All Owen Electric facilities will be closed Monday, July 5, 2004, in observance of Independence Day.

Commitment to Employees • Integrity • Stewardship • Innovation • Commitment to Community



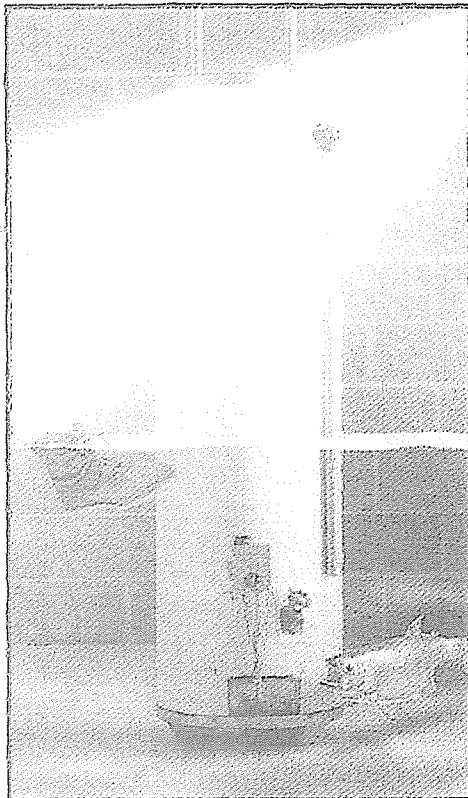
Another energy saving tip from Doug Rye.



Home Remedies

You can make a long-term impact on your pocketbook by replacing incandescent lights with compact fluorescent bulbs. Although the sticker price is initially higher, you will buy fewer bulbs and use less energy. Keep in mind that a 23-watt compact fluorescent is equal to a 100-watt incandescent bulb.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.



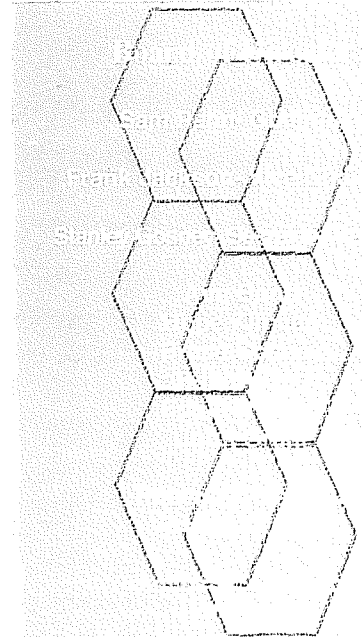
Invest in a Marathon Water Heater, and spend your vacation worrying about the things that really matter.

*Where are we going to eat?
Will the pictures turn out?
Can we stay another night?*

Make your vacation memorable, not your return home.

Call Owen Electric at 800-372-7612 or visit www.owenelectric.com today to learn more about Marathon Water Heaters.*

*Certain Marathon purchases may qualify for a rebate. Contact Owen Electric for details. Certain restrictions apply.



Office Hours:
Monday - Friday
8:00 am - 4:30 pm

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Owenton, KY 40359

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Butler, KY 41006
859-472-2600

Virtual Office
www.owenelectric.com

OWEN Electric

A Truett-Hulse Energy Cooperative



Touchstone Energy Living

Our smart, efficient ideas, products and solutions designed to help you save energy and increase comfort.

Touchstone Energy Living is a premier line of living and energy-saving products available only to our members.

Kentucky's
Touchstone Energy Cooperatives 

Call your local cooperative
for information about
Touchstone Energy Living



**Another
energy
saving tip from
Doug Rye.**



Home Remedies

Most people, even new homeowners, have the least efficient heating and air conditioning equipment allowed under federal law. At a minimum, buy heat pumps and air conditioners with a 12 SEER (Seasonal Energy Efficiency Ratio) rating or above.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 am to 11:00 am to hear more energy saving tips like this from Doug Rye.

Kentucky Living ◀ August 2004

NEWS TALK
WBOB
AM 1160



Touchstone Energy Living

an array of affordable ideas, products and solutions designed to help you conserve energy and increase comfort.

Touchstone Energy Living is a better way of living and it's yours to enjoy. Call us today.

Kentucky's
Touchstone Energy Cooperatives 

Call your local cooperative
for information about
Touchstone Energy Living

August Bill Insert

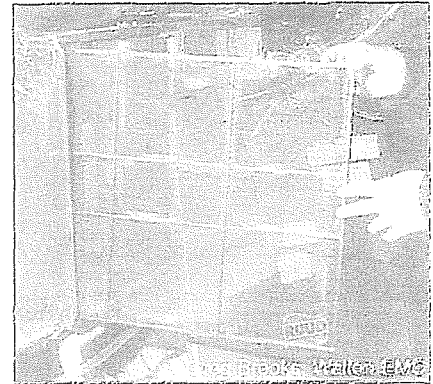
Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Every month when you write your check to pay your electric bill, change or clean your air conditioner's filter as well.

Clean filters allow air to pass through easily and uninterrupted. The easier the flow of air, the less work your air conditioner has to do—and the less energy it has to use. That means more money in your pocket.

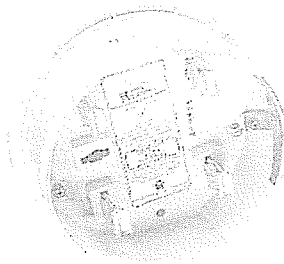
It's also a healthy habit to form. Air that passes through clogged, dirty filters carries dirt through your ducts and into your rooms. Dirty indoor air can irritate family members, especially those with allergies.

There are two kinds of filters: reusable filters, which you can rinse, dry and replace (be sure to thoroughly dry a reusable filter before replacing it; rement-



ber, your air conditioning system is electric and water and electricity do not mix); and disposable filters that you replace with fresh ones each month.

Invest in a HomeGard surge suppression ring for as little as \$5.50 per month* and rest easy knowing your appliances** are safe during a thunderstorm. Call Owen



Electric at 800-372-7612 or visit www.owenelectric.com to learn more about this ring or other HomeGard products.

*\$5.50 per month is the monthly payment to lease the ring. To purchase the ring there is a one time fee of \$190.00

**Product warranty for white goods only.


Finishing up that building or remodeling project?

Don't forget about Owen Electric's rebate program. *Owen Electric will give you money back on a qualifying installation of select energy efficient heating/cooling systems and water heaters.**

Unit and installation must meet certain requirements. Other restrictions may apply. Call Owen Electric for details. Offer valid until 12/31/04. Owen Electric reserves the right to change the program without notice.

**Check us out
on the web at
www.owenelectric.com.**

Electric

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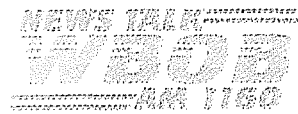


Another energy saving tip from Doug Rye.

Home Remedies

New or existing homes need insulation. Doug recommends cellulose. It forms an airtight barrier and is more soundproof, roach-proof, and fire-resistant than conventional insulation.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.



**Touchstone Energy Living:
Choosing the right water heater**

Chances are you do not give much thought to your water heater until it stops doing its job. This hard-working appliance is not only one of your most valuable appliances, it is second only to your heating and cooling system in energy usage. That's why it is important to choose the right water heater when you are replacing an old one or equipping a new house.

At Owen Electric we believe that investing in an electric Marathon Water Heater for your home is the best way to guarantee you have a super energy-efficient water heater that will last.

Marathon Water Heaters are designed with energy efficiency and durability in mind. The tank itself is made of a seamless polybutylene plastic. It is wrapped in fiberglass and over four inches of Envirofoam in-



insulation encased in a hard plastic outer shell. All of the fittings are made of brass so they cannot rust or corrode. And it has a bowl-shaped tank bottom for more thorough flushing.

Owen Electric carries three different sizes of Marathon Water Heaters to meet the different demands of our membership.

- 50 gallon- \$476.00 + tax*
- 85 gallon- \$584.00 + tax*
- 105 gallon- \$642.00 + tax*

*Owen Electric members may qualify for a rebate. Certain restrictions apply.

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300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020

Pendleton County Office
10599 Hwy 27 N
Butler, KY 41006
859-472-2600


Virtual Office
www.owenelectric.com

OWEN Electric

A Touchstone Energy Cooperative

September Bill Insert

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

September 2004

Keep warm this winter through Touchstone Energy Living

Shorter days and cooler nights remind us that now is the time to prepare our homes for an energy efficient winter heating season.

Owen Electric is prepared to help you make your home more comfortable and keep costs down through our Touchstone Energy Living Energy Audit program.

As a valued Owen Electric member, you have the opportunity to request a free energy audit and fall is the perfect time to use that energy audit so you can get tips to make your home more energy efficient for winter.

Many of the auditor's recommendations will be simple, like replacing incandescent light bulbs with fluorescent bulbs and sealing around windows, doorways, and other areas where air may be escaping the house.

In addition to these simple solutions, the auditor may also suggest replacing your existing heating unit with a newer, more energy efficient electric heat pump. By replacing a non-efficient unit, you will not only save energy, but you will also save money. Owen Electric will make your new heating unit even more economical, by offering a rebate for the replacement of natural gas or resistance heat (baseboard, ceiling cable, or electric furnace)* Rebate amounts vary depending on the seasonal energy efficiency rating (SEER).

* 12 SEER*	\$200.00
* 14 SEER*	\$300.00
* 16 SEER*	\$400.00

*Certain restrictions apply. Call Owen Electric for details. Offer valid until December 31, 2004.



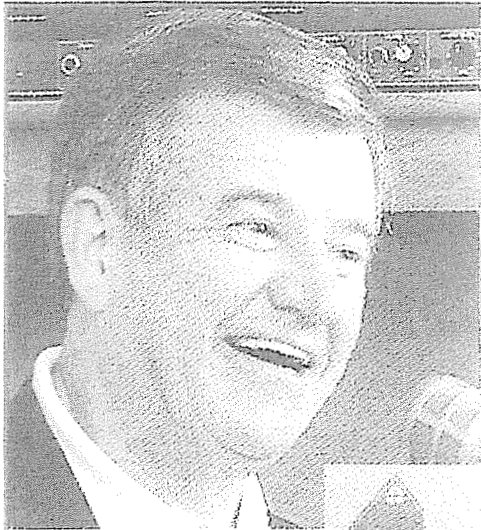
Levelized Billing

No worries, no surprises, no "catch-ups"!

Now there's a way to guard against large fluctuations in your monthly electric bill without ever having to play "catch-up" at year's end. Levelized Billing is designed to keep your electric bill affordable every month of every year. Levelized Billing is the ideal way to accurately anticipate your monthly electric bills, making budgeting easier than ever before.

To be eligible for this service you must have received service at the same location for a minimum of 12 months and have no outstanding balance on your account.

If you meet these requirements and are interested in signing up for Levelized billing, call your nearest Owen Electric office today.



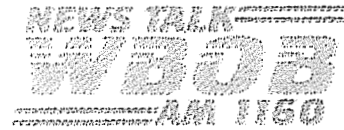
**Another
energy
saving tip from
Doug Rye.**



Home Remedies

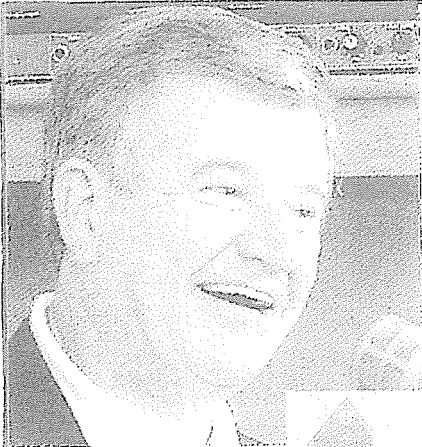
When building a new home, try to keep glass area at 10% to 12% of the floor area of the house (example: 2,000 sq.ft. x 10% = 200 sq.ft. of glass).

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy saving tips like this from Doug Rye.



Integrity • Stewardship • Innovation • Commitment to Community

Kentucky Living ♦ October 2004



Home Remedies
How can changing when you cook or clean affect your utility bill? The time of day, even the weather, can affect the impact of every-day chores and the amount of energy it takes to get them accomplished.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.

Another energy saving tip from Doug Rye.

Save the Energy Problem Home

NEWS TALK
WBOB
AM 1160

Kentucky Living ◀ November 2004

Worried about that gas or electric bill this winter?

Replace your old gas furnace, baseboard heat, electric furnace, or ceiling cable with a new energy-efficient heat pump and keep warm while saving money.

Purchase and install your replacement heat pump before December 31, 2004, and receive a rebate from Owen Electric.*

*Certain restrictions apply. Call 800-372-7612 for details.

November Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Warm up to cool energy savings with geothermal

Our ancient ancestors lived in caves for a good reason: the constant temperature of the earth kept them warm in the winter and cool in the summer.

Today, the most efficient heating and cooling system on the market takes advantage of this same concept. Geothermal heating and cooling systems tap into the earth's ability to store heat and energy and will keep your home at a constant, comfortable temperature — with no flame and no fuel.

If you are considering a new house or a replacement system for your old furnace, Owen Electric is prepared to answer any questions you have about geothermal systems. Stop by our office and pick up our new Touchstone Energy Living brochure.

"Geothermal heating & cooling: The earth's energy treasure," to learn all about this safe, efficient and eco-

nomical alternative. Whether you live in an older home or are building a new one, we can help you decide whether a geothermal system is right for you.

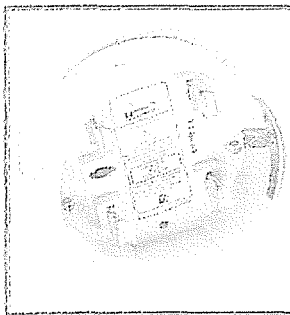
A geothermal unit uses a water-to-air heat pump to take advantage of the earth's constant underground temperature. A buried, liquid filled pipe transfers heat from the earth to the house in winter and from the house to the earth in summer.

According to the Environmental Protection Agency, homeowners can save 30 to 70 percent in heating costs and 20 to 50 percent in cooling costs with a geothermal system. Besides enjoying lower energy bills, you can take advantage of Owen Electric's financial incen-



tives offered to customers who install geothermal systems.

If you'd like to learn more about geothermal heating and cooling, stop by any of our offices and pick up a copy of our new geothermal booklet and while you are there ask about a rebate for installing a geothermal heating and cooling system in your new or existing house.



Protect your investments!


Purchase or lease a surge protector from Owen Electric, and rest easy knowing your major appliances will be protected from lightning entering through the electric lines.

Purchase: \$190

Lease: \$5.50 per month

Call 800-372-7612 to get your surge protector.

OWEN Electric

A Touchstone Energy Cooperative 

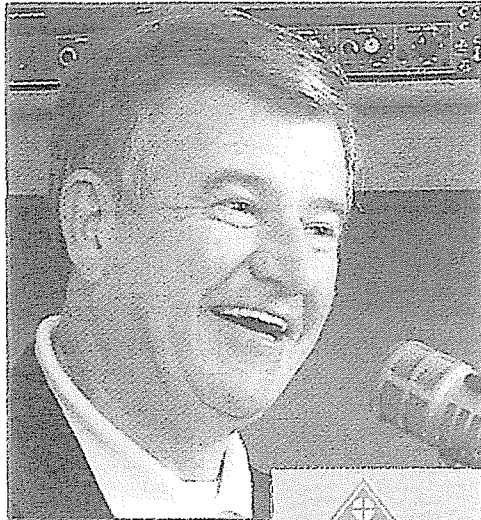
Main Office
8385 Hwy 127 N
PO Box 400
Owenton, KY 40359-0400
502-484-3471

Boone County
Florence Govt. Center
8100 Ewing Blvd.
Florence, KY 41042
859-283-5800

Grant County
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Dry Ridge, KY 41035
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Pendleton County
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Butler, KY 41006
859-472-1600

www.owenelectric.com • 800-372-7612



**Another
energy
saving
tip from
Doug Rye.**



Kentucky Living ♦ December 2004

Home Remedies

Most people, even new homeowners, have the least efficient heating and air conditioning equipment allowed under federal law. At a minimum, buy heat pumps and air conditioners with a 12 SEER (Seasonal Energy Efficiency Ratio) rating or above.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 am to 11:00 am to hear more energy saving tips like this from Doug Rye.

NEWS TALK
WBOB
AM 1160

December Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Set your programmable thermostat and save

Looking for ways to save this winter? Whether you want to save money or energy, using your programmable thermostat can help.

A programmable thermostat is simple to use. It combines a clock and thermostat to allow more control over your temperature settings without manually adjusting the settings.

While not all programmable thermostats are the same, there are some common features among all programmable thermostats.

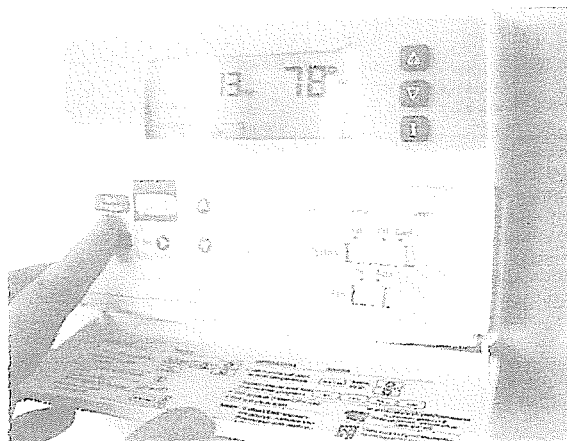
Arrow buttons- Use these buttons to adjust the temperature or time.

Set Time button- Use this

button to set the day and time on the thermostat. Hit it multiple times to move between days, hours, and minutes.

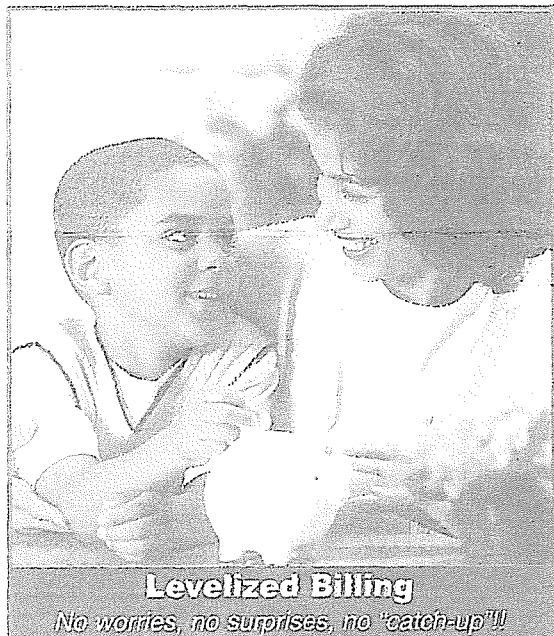
Program button- Use this button to look through the current settings. While you are looking at the setting for a specific day or time, you can make changes to it by using the arrow keys.

Hold button- Use this button if you want to set the temperature to a constant temperature.



Run Program button- Use this button to resume the pre-scheduled program.

If you need additional support setting or adjusting your programmable thermostat, see the sticker on the inside of the cover or refer to your owner's manual.



Levelized Billing

No worries, no surprises, no "catch-up"!!

Now there's a way to guard against large fluctuations in your monthly electric bill without ever having to play "catch-up" at year's end. Levelized Billing is designed to keep your electric bill affordable every month of every year. Levelized Billing is the ideal way to accurately anticipate your monthly electric bills, making budgeting easier than ever before.

To be eligible for this service you must have received service at the same location for a minimum of 12 months and have no outstanding balance on your account.

If you meet these requirements and are interested in signing up for Levelized billing, call your nearest Owen Electric office today.

OWEN Electric

A Touchstone Energy Cooperative

Main Office
8305 Hwy 127 N
PO Box 400
Owenton, KY 40359-0400
502-484-3471

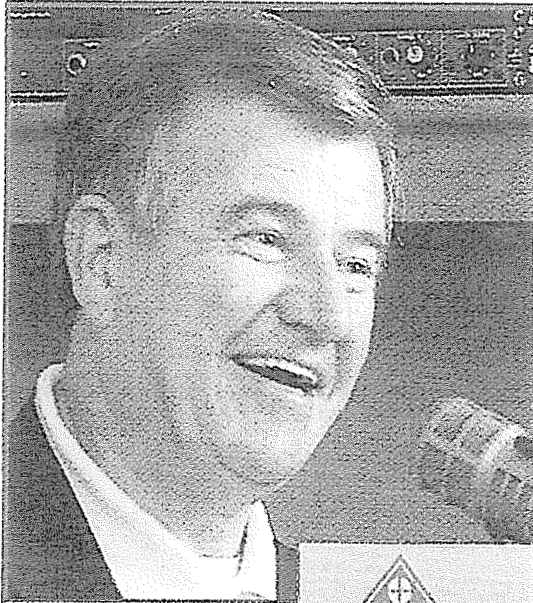
Boone County
Florence Govt. Center
8100 Ewing Blvd.
Florence, KY 41042
859-383-5800

Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3030

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-1600

www.owenelectric.com • 800-372-7612

2005



**Another
energy
saving
tip from
Doug Rye.**



Home Remedies

Households that replace existing equipment and appliances with Energy Star products can cut annual energy bills by 30%. Did you know that geothermal is four times more energy efficient than a gas furnace?

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.

NEWS TALK
WBOB
AM 1160

Kentucky Living ♦ January 2005

OWEN Electric

A Touchstone Energy Cooperative



Useful Information

January 2005

Throw wasteful energy habits out with the old

Your smoking habit or those extra pounds are not the only things you should vow to lose in 2005.

Resolve to waste less energy around your house. It's actually pretty easy:

- Turn off lights and appliances when you leave a room, even if you are coming right back.
- Set your thermostat to a lower temperature before you leave the house for work or go to bed. Or to work even less, install a programmable thermostat and let it do the work for you.

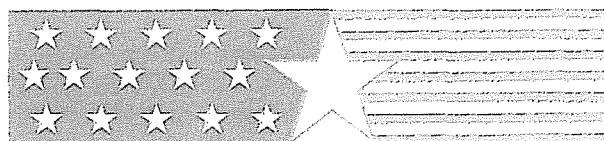
- As you replace your old appliances, choose new ones that sport the Energy Star label, which attests that they are energy-efficient.
- Install low-flow showerheads.
- Set your water heater temperature to 120 degrees. Higher temperatures waste energy and can lead to scalding.
- When you replace your regular incandescent light bulbs, try the new compact fluorescent light bulbs.
- Wait until the washer/dryer and dishwasher have full loads before running them.

Washington Youth Tour

Are you a high school junior? If so, you may be eligible to apply for an all-expense paid trip to Washington D. C. to represent Owen Electric as part of Kentucky's Rural Electric Washington Youth Tour program.

Every year, Owen Electric selects four students to attend the Washington Youth Tour during the summer between their junior and senior year of high school. These students are selected based initially on an application and essay. From the applications, eight semifinalists will be selected to attend the Frankfort Youth Tour, where the four finalists will be selected to participate in the Washington Youth Tour.

This program is open to high school juniors



whose parents have an active Owen Electric account in good standing (excludes security lights). The student must also attend high school at a public or private school in Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendleton, or Scott counties.

Interested students should contact Owen Electric to obtain an application. Applications can also be printed by visiting www.owenelectric.com.

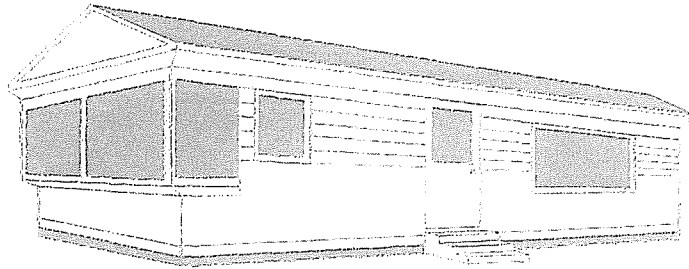
Applications and essays are due to Owen Electric by March 15, 2005.

January Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Make purchasing a new manufactured home a satisfying experience

Thinking about buying a new home this year? Well, if you are considering a manufactured home, you should make sure to look for not only convenience, but also comfort and energy efficiency.



Owen Electric has designed the Touchstone Energy Manufactured Home program to help make sure you purchase a comfortable and energy efficient manufactured home.

The Touchstone Energy Manufactured Home can be purchased from participating manufactured home dealers. These homes are more energy efficient because they include upgrades on windows, insulation, duct-

work, and the heating and cooling system.

For more information on how to make sure your next manufactured home purchase is a Touchstone Energy Manufactured Home or for a list of participating dealers, contact Owen Electric.

If you purchase a manufactured home with the Touchstone Energy Manufactured Home

upgrades, place it on a permanent foundation, and receive electric service from Owen Electric you may be entitled to more savings. Owen Electric is currently offering a \$300 rebate on qualifying purchases and placements of Touchstone Energy Manufactured Homes.*

*Certain restrictions apply. Call Owen Electric for details.

Buy a Marathon Water Heater and forget it!



The No-Leak Lifetime Warranty.


- seamless polybutylene tank
- Envirofoam insulation
- high energy efficient rating
- up front and handy drain valve
- bowl-shaped tank bottom

College Juniors and Seniors

Owen Electric is offering 12 college scholarships to members and/or their children. The application deadline is February 1, 2004. Please visit www.owenelectric.com or call Owen Electric for more details or to get an application.

SCHOLARSHIPS

OWEN Electric

A Touchstone Energy Cooperative 

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8205 Hwy 127 N
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Owenton, KY 40359-0400
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10599 Hwy 27 N
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859-472-2600

www.owenelectric.com • 800-372-7612

Your cooperative Web site:

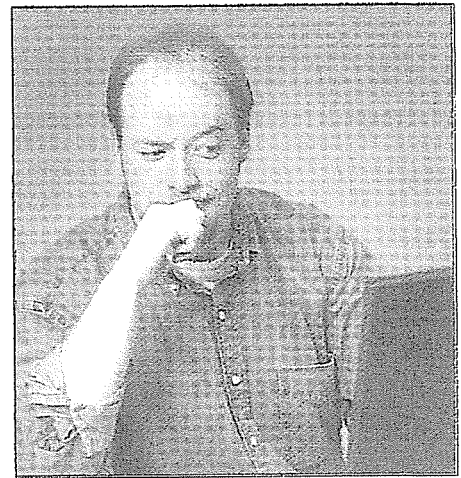
A valuable resource

Owen Electric's Web site is a valuable resource and energy-saving tool. You can pay your bill; change your address; sign up for EnviroWaits; request an energy audit; and more just by visiting www.owenelectric.com.

And now with the addition of some new features, you can also research your energy usage and look for other energy savings information. Owen Electric has enhanced its Web site with a new residential energy calculator, an energy reference library, and even a new kid's korner section.

The residential energy calculator, found under "understanding your usage-kwh usage," allows you to input energy information specific to your home. Then with the click of a button, it will tell you your energy usage and estimated expense. You also have the option of seeing a variety of charts and e-mailing this information.

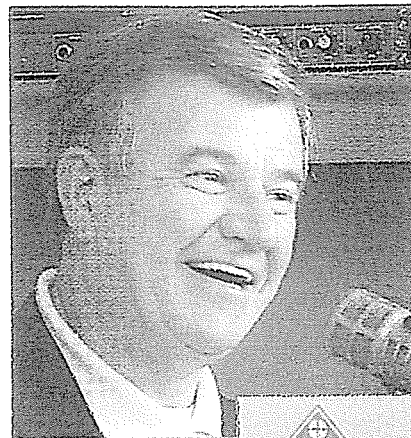
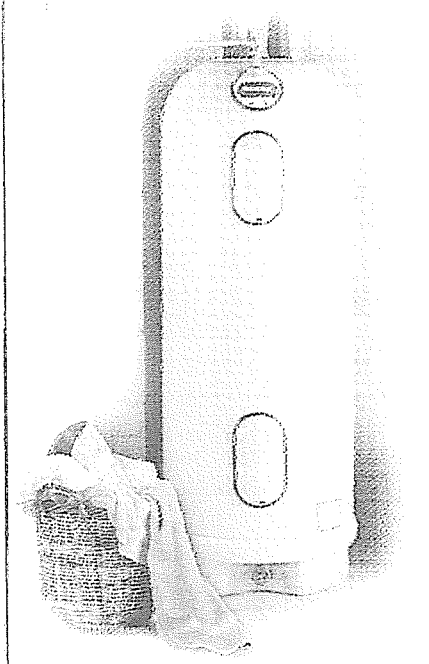
The energy reference is a valuable tool whether you are building a new home or just looking for energy-efficient improvements you can make on your existing home. You can learn about heating and cooling systems, insulation,



outdoor lighting, and more.

Before leaving the Web site, make sure to check out the kid's korner section with your children. The kid's korner is equipped with a variety of games and educational activities designed to teach children about electricity and other energy sources, energy conservation, and more.

Buy a Marathon and rest easy knowing your water heater is guaranteed to last as long as you own your home.



Another energy saving tip from Doug Rye.



Home Remedies


The King of Caulk really does have something to say about caulking your windows. His advice? Think beyond windows. Check under and inside cabinets and around pipes for crevices and gaps leading to the exterior of your home. If a bug can get through it, so can air. Caulk it.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 am to 11:00 am to hear more energy saving tips like this from Doug Rye.

NEWS TALK
WBOB
AM 1160

February Bill Insert- Page 1

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

February 2005

Washington Youth Tour

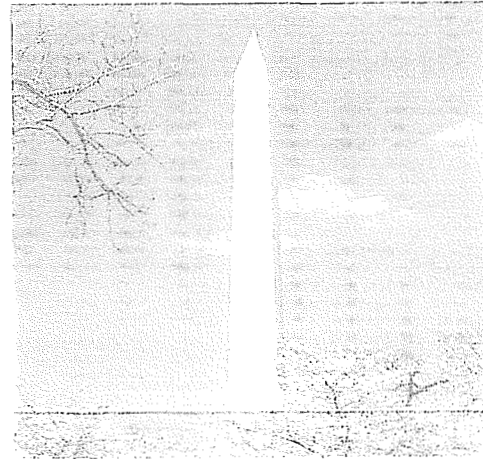
Owen Electric would like to give qualified juniors the opportunity to travel to Washington D.C. as a part of our Washington Youth Tour Program.

The trip will start on Friday, June 17, 2005 when students representing cooperatives across Kentucky meet in Lexington, Kentucky where they will board charter buses for their journey to Washington D.C.

While the students are traveling they will visit many historical sites in Washington D.C. and the surrounding area. They will also get the opportunity to make many new friends and meet some political figures in Washington D.C.

The students will return to Lexington on Friday, June 24, 2005, with many new friends and a renewed sense of the national government and its rich history.

To apply students must be high school juniors who attend a public or private school in



Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendleton, or Scott county and maintain a 3.0 gpa. In addition, the student's parent(s) must have an active Owen Electric account in good standing, excluding security lights.

To obtain an application students can call 800-372-7612, visit an Owen Electric office, or visit www.owenelectric.com. The application deadline is Tuesday, March 15, 2005.

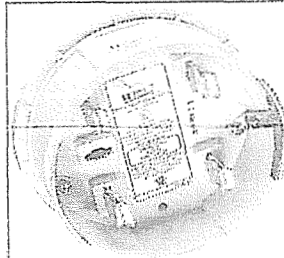


Tune into Doug Rye at 10:00 am on WBOB 1160 AM.



Energy Plus
ENERGY EFFICIENT HOME

Learn about energy efficiency from the "King of Caulk".



Protect your investments!

Purchase or lease a surge protection ring from Owen Electric and rest easy knowing your major appliances will be protected from lightning entering your home through the electric lines.

Owen Electric offers both a purchase and lease option.

Purchase price: \$190
Lease: \$5.50 per month

Call 800-372-7612 or visit www.owenelectric.com to lease or purchase a ring today.

February Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

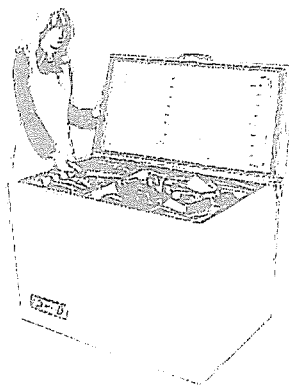
Tend to freezer, even when it is freezing outside

Even when it's freezing outside, keep tabs on the extra freezer in your basement.

Ice cream season is long gone, so your freezer may be nearly empty. Yet a full freezer uses less energy because the already-frozen food keeps the unit's temperature low.

If you have a freezer that isn't quite full, pack it with water-filled plastic milk cartons or two-liter bottles. This will keep your freezer running efficiently.

The water-filled containers—filled to four inches from the



top—will ease the strain on the freezer's motor and keep food cold longer during a power outage.

Also:

• Keep the freezer's temperature higher than zero.

Colder temperatures waste energy without extending the shelf life of your frozen food.

• Chest-style freezers are cheaper to run than uprights because cold air stays in the unit when you open the top. When you open an upright freezer, all the cold air flows out.

• Defrost a freezer if frost builds up to one-quarter of an inch. That happens only in units that aren't self-defrosting or frost-free.

WinterCare

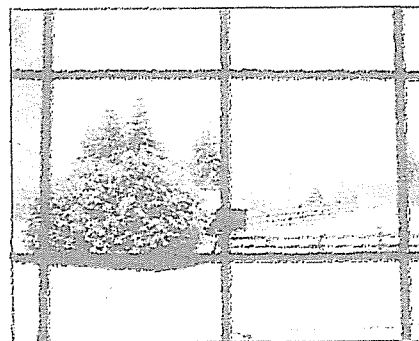
Imagine getting ready for bed at night and having to put your coat on before you slip under the covers.

That is the sad reality for many Kentuckians. A lot of seniors and low income families cannot afford to heat their homes so they spend their days and nights bundled up in whatever clothes and blankets they can find.

As an Owen Electric member, you can help these less fortunate families in north-central Kentucky cope with

the cold temperatures by donating to WinterCare. It is as simple as writing in an amount on the WinterCare line of your electric bill and adding that amount to your total payment.


Not only will the money you donate go to help a family in north-central Kentucky, but Owen Electric will match your donation 100% (up to \$5,000 per year). So for every dollar donated (up to



\$5,000) to WinterCare, a family in need gets two.

Do your part this winter and make a difference in someone's life with WinterCare.

OWEN Electric

A Touchstone Energy Cooperative 

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8205 Hwy 127 N
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Grant County
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859-824-3020

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600

www.owenelectric.com • 800-372-7612

Community Connection

Owen Electric Cooperative—A Touchstone Energy Cooperative

March 2005

How sweet it is—the Touchstone Energy Home



Comfort and cash in your wallet. That's what you get when you build a Touchstone Energy Home. Owen Electric can help you reap savings opportunities when you build your new home according to Touchstone Energy Home specifications.

You won't sacrifice comfort or design by following Touchstone Energy's insulation and equipment standards. The Touchstone Energy Home features more efficient heating and cooling systems and water heaters,

better-insulated windows and doors, and extra insulation in floors, walls, and attics. You will enjoy consistent comfort in all seasons at lower costs while increasing your home's market value.

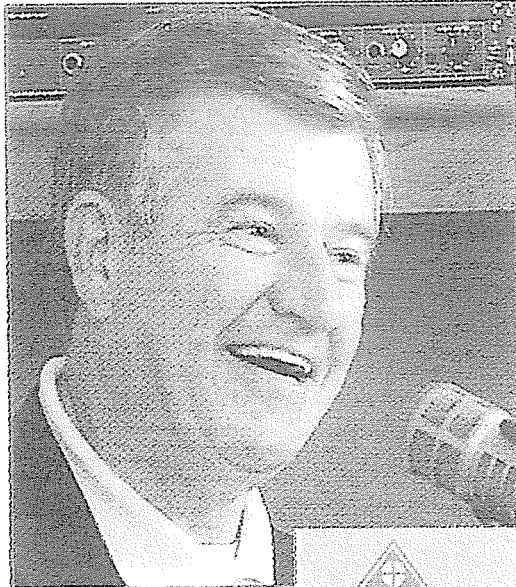
These homes use fewer kilowatt-hours of electricity each year—up to one-third less than homes built with standard construction.

Owen Electric is making it even more attractive for you to build a Touchstone Energy Home. We are offering a rebate of \$750* to ease con-

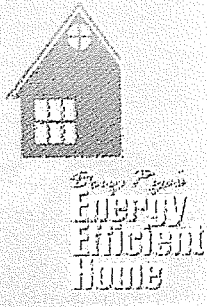
struction costs.

To discuss your Touchstone Energy Home savings opportunity, contact Owen Electric at (502) 563-3532. Call before you start building, to make sure your builder incorporates all of the Touchstone Energy standards during construction.

*Home must meet certain requirements to receive Touchstone Energy Home status and for owner to receive rebate. Contact Owen Electric for details before you begin construction.



**Another
energy
saving
tip from
Doug Rye.**

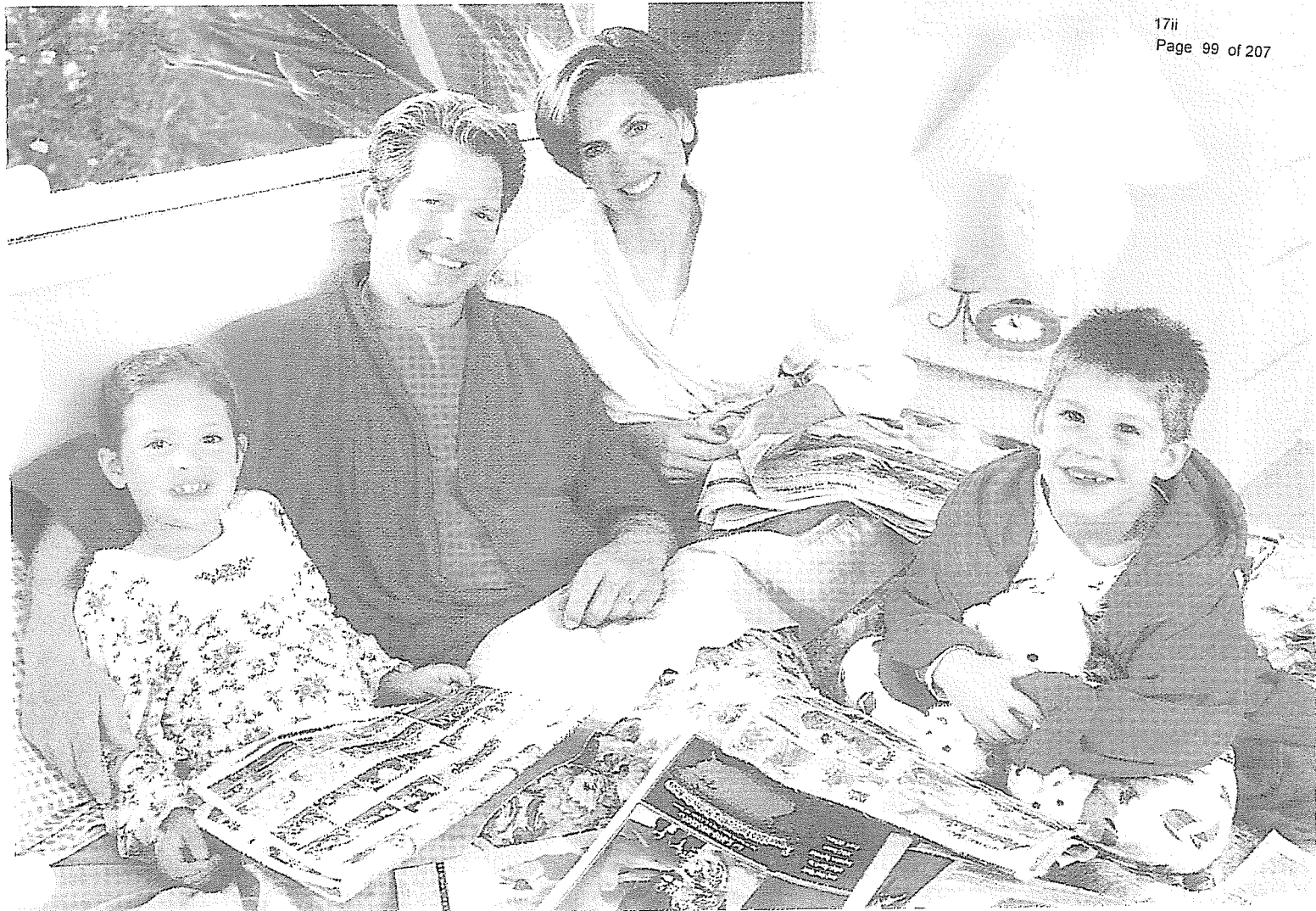


Home Remedies

When building a new home, try to keep glass area at 10% to 12% of the floor area of the house (example: 2,000 sq. ft. x 10% = 200 sq. ft. of glass).

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.





Touchstone Energy Living


Get more comfortable ideas, or discover new ways to use energy in your home. Save energy and money. It's all here.

Touchstone Energy Living is a free magazine that helps you save energy and money. It's available to all our customers. Call your local cooperative for more information.

Kentucky's
Touchstone Energy Cooperatives 

Call your local cooperative
for information about
Touchstone Energy Living

OWEN Electric

A Touchstone Energy Cooperative 

Useful Information

March 2005

Touchstone Energy Living brings comfort and efficiency to your home

Owen Electric is involved in a variety of Touchstone Energy Living programs, which is all about the comfort and energy savings we can bring to your home. These programs are continuously revised to better serve you. Here's a look at our current offerings:



Air-to-Air Heat Pump. This efficient heating and cooling system keeps you warm in winter by collecting heat that already exists in the outdoor air. During the summer, the unit removes heat from inside the home and carries it outdoors. You'll not only realize considerable savings on your energy bills, Owen Electric will pay you between \$200.00 and \$400.00 in rebates when you install a qualifying air-source heat pump.

Energy Audit. Discover your energy costs and how to cut them. Owen Electric will send an energy advisor to check your house and recommend practical improvements to your heating and cooling system, appliances, and other energy using devices. Our energy consultant will also look for cracks and holes in attic walls and around windows where air can slip in and out of your house.

Energy Efficient Water Heater. New electric water heaters significantly reduce energy consumption. Owen Electric offers electric water heater rebates of \$100.00 for qualifying units. Rebates are available for new homes and to consumers replacing existing gas or propane water heaters.

Geothermal Systems. The most efficient heating, cooling, and water heating system on the market today, the geothermal system uses a liquid-to-air heat pump to take advantage of the earth's constant temperature. A buried, liquid-filled pipe transfers heat from the earth to the house in winter and from the house to the earth in summer. Owen Electric will pay \$750.00 for each qualified retrofit installation.

- continued on back page under Touchstone Energy Manufactured Home



Earth Friendly Energy Alternatives

*Resource recovery that makes sense!
from trash to electricity.*

It makes sense because...

- it is produced locally at Bavarian Landfill in Walton, so the environmental benefits are local.
- it reduces the amount of methane, a greenhouse gas, released into the atmosphere.
- we are taking a previously wasted resource and turning it into something useful— electricity
- participation is simple. Call or visit a local Owen Electric office or visit www.owenelectric.com to sign up. For each block you agree to purchase, Owen Electric will add \$2.75 to your monthly electric bill.
- it is an easy way to make sure you are doing your part to provide a cleaner environment for our future.

Integrity • Stewardship • Innovation • Commitment to Community • Commitment to Employees

KY00370B

March Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Touchstone Energy Manufactured Home. Many Kentuckians enjoy all the comforts of home at an exceptional value by choosing a manufactured home. By learning about the Touchstone Energy Manufactured Home before you purchase a new home, you can purchase a home that will not only be comfortable, it will also be affordable to heat and cool. And if you purchase your Touchstone Energy Manufactured Home and put it on a permanent founda-

tion in Owen Electric's service area, Owen Electric will give you a \$300.00 rebate. Contact Owen Electric for a list of participating manufactured home dealers.

Touchstone Energy Home. The Touchstone Energy Home features more efficient heating and cooling systems, more efficient water heaters, better-insulated windows and doors, and extra insulation in floors, walls, and attics. These homes use fewer kilowatt hours of electricity

each year— up to one-third less electricity than homes built with standard construction. And as an added incentive to follow Touchstone Energy Home specifications for insulation, windows, and other features, Owen Electric is offering a rebate of \$750.00 to ease the construction cost. Contact Owen Electric at 502-563-3532 for details before you start building.



Automatic bank/credit card draft

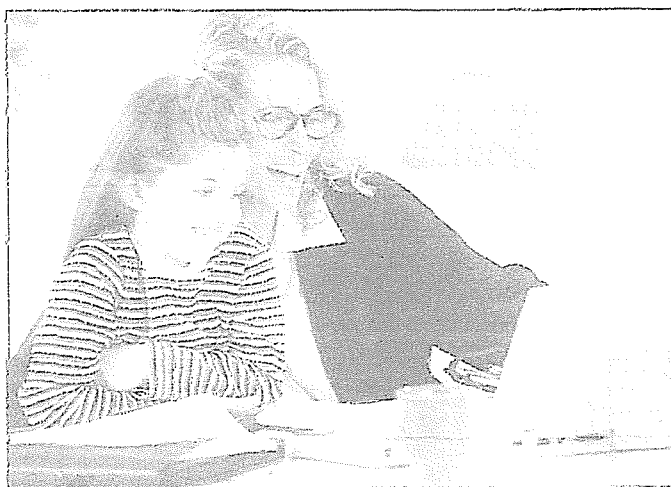
Tired of trying to keep track of your bills and making sure you pay them on time to avoid late fees?

With Owen Electric's automatic payment options, you can feel confident that you are always getting the prompt-pay discount without ever having to search for your bill.

By signing up for this free service* from Owen Electric, you are guaranteed that your bill will be paid by the due date each month.

You can elect to have the full payment amount deducted from your checking account or added to your credit card balance.

To start this service, simply contact Owen Electric today to receive a copy of the authorization form.




Once your completed form is received we will activate this automatic payment. In most cases the service will start with your next billing cycle. This service will continue month-

ly until you contact Owen Electric to stop it.

* Check with your financial institutions to see if additional fees apply.

OWEN Electric

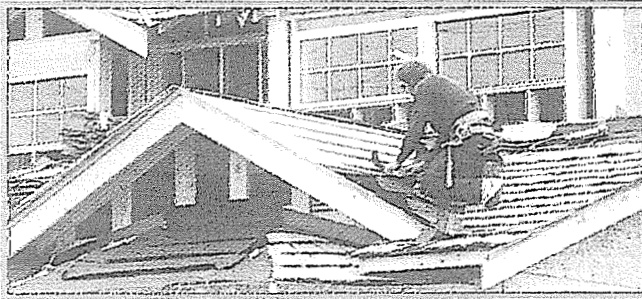
A Touchstone Energy Cooperative 

Main Office
8205 Hwy 127 N
PO Box 400
Owenton, KY 40359-0400
502-484-3471

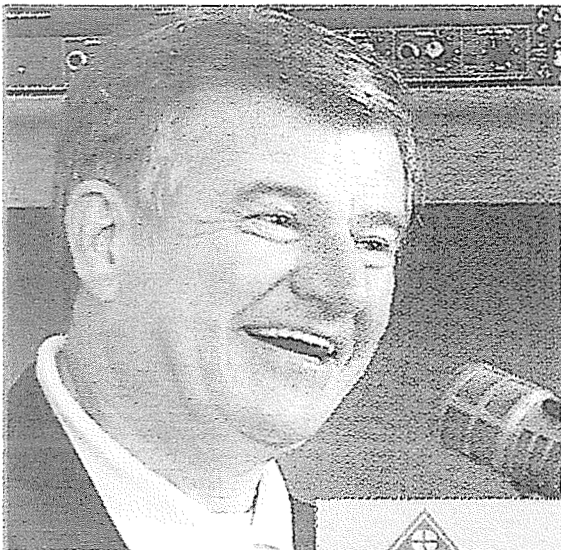
Boone County
Florence Govt. Center
8180 Tying Blvd.
Florence, KY 41041
859-283-5800

Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020
www.owenelctric.com • 800-372-7612

Pendleton County
10599 Hwy 27 N
Barter, KY 41006
859-472-2600



Planning on building this spring or summer? If so, make sure you call Owen Electric and ask about our energy-efficiency incentive programs. We offer a variety of incentive programs that provide savings through rebates (for qualifying installations) and an overall reduction in energy usage. Contact Owen Electric at 800-372-7612 to learn more about our energy-efficiency incentive program.



Another energy saving tip from Doug Rye.



Home Remedies

With ceiling fans you are conditioning the people in the room, rather than using a lot of energy chilling the whole interior space. If you have bedrooms or sitting areas without a ceiling fan, consider adding one.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.



WIRE Scholarship

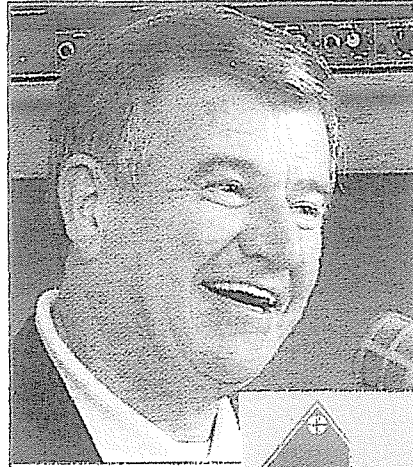
This year the Women in Rural Electrification (WIRE) is offering three \$1,000 scholarships to college juniors and seniors

The scholarship competition is open to any college junior or senior who meets the following qualifications:

- student's family must be served by a Kentucky rural electric cooperative
- student must have at least 60 credit hours completed at the beginning of the 2005 fall term
- student must attend a Kentucky college or university

Students interested in applying should visit www.kaec.org or call 800-357-5232.

Application deadline is June 15.



Another energy saving tip from Doug Rye.

Home Remedies

You can make a long-term impact on your pocketbook by replacing incandescent lights with compact fluorescent bulbs. Although the sticker price is initially higher, you will buy fewer bulbs and use less energy. Keep in mind that a 23-watt compact fluorescent is equal to a 100-watt incandescent bulb.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 a.m. to 11:00 a.m. to hear more energy-saving tips like this from Doug Rye.



Make plans to attend

Annual Meeting 2005



- dinner from the **Grant County Cattleman's Association**
Each registered member receives two free meal tickets. Additional meals can be purchased.
- informational booths
- prize drawings*
(following the business session)



Welcoming back the Opry Jamboree Singers!

Performing on the main stage at 6:00 pm before the business session.

Other activities include:



- caricatures by **Denny Whalen**

There will be lots of fun and entertainment for both children and adults.



- entertainment by the strolling children's entertainer **Mark Wood**

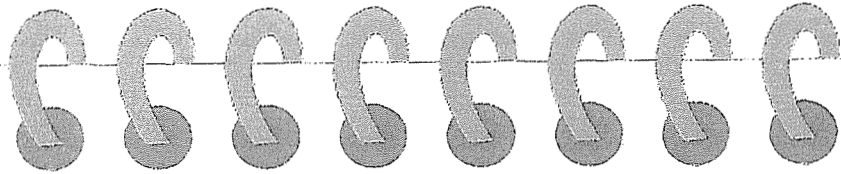
*Owen Electric members are entered into prize drawing at meeting registration. Must be present at time of drawing to win.

Before you start that building or remodeling project this summer, contact Owen Electric to see how we can make your job a little more rewarding.

Owen Electric offers several different rebate incentive programs

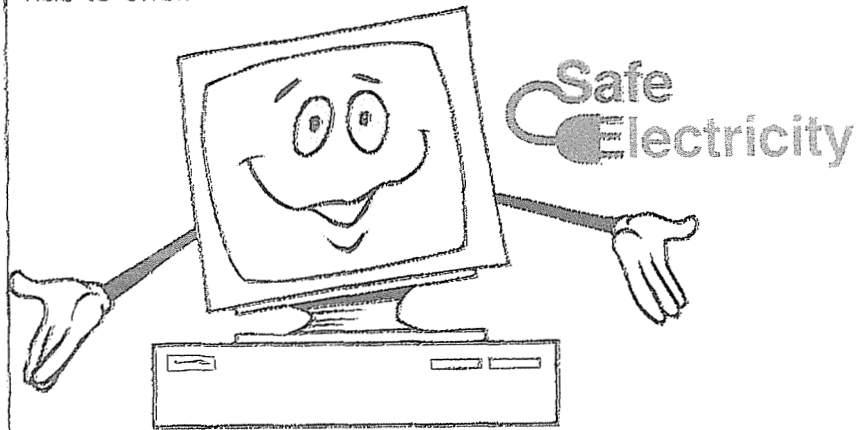
*Certain restrictions apply. Contact Owen Electric for complete details.

that put money back in your pocket and save energy. Call 600-372-7612 today to learn about rebate incentives for qualifying installations of water heaters, air-source heat pumps, geothermal systems, and more.*



Kid's Korner

Do something good for yourself, and spend some time with your computer this month. Visit www.owenelectric.com and click on electrical safety and see what SafeElectricity.org has to offer.



All Owen Electric offices will be closed on Monday, May 30, 2005, in observance of Memorial Day.

June Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Cut your energy costs this summer

Before hot weather starts to get to you, take a few steps to service your heat pump or air conditioner and make sure you're getting maximum efficiency from your unit. The indoor coil should be cleaned every few years. Call a service technician for this job and for cleaning the outdoor condensing coil. In addition, change the filter of your unit regularly.

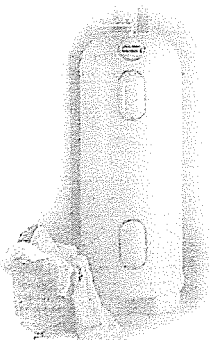
For some houses, air leaks can contribute more than 30 percent of cooling costs. Seal holes around plumbing and wiring and caulk or

weather-strip doors and windows wherever necessary. Make sure the outdoor equipment is clear of tall grass, leaves, and other debris.

Owen Electric can help you realize even more savings through our Touchstone Energy Living home energy audit program. With a free home energy audit, we'll send an energy consultant to your house who can recommend practical improvements to your heating and cooling system, appli-



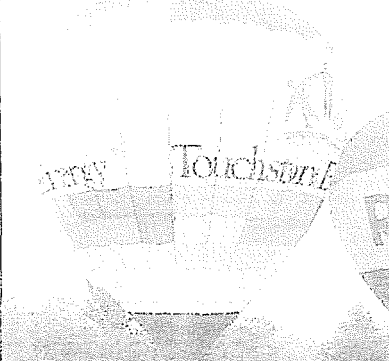
ances, and other energy using devices. Our energy consultant will also look for cracks and holes in attic walls and around windows where air can slip in and out of your house.



Make a small investment that will last a lifetime.

Purchase a Marathon Water Heater from Owen Electric and relax knowing you never have to worry about replacing a rusted, leaking water heater again

Rebates may apply. Contact Owen Electric for more information



Make plans to join us at **LaRosa's Balloon Glow** at Coney Island in Cincinnati on Sunday, July 3, 2005 for a spectacular Independence Day celebration as hot air balloons light up the night sky during the Balloon Glow.

Attention Teachers!

Owen Electric is once again offering two (2) \$500 environmental education grants to area schools to use for the development or maintenance of an environmental education program.

To apply, submit a one page summary of the proposed project, its goals, and how the funds will be used.

Applications should also include a cover page with the primary contact name; school name; phone number; address; and e-mail address (if applicable).

Mail completed applications to:
Owen Electric Cooperative
Environmental Education Grants
PO Box 400
Owenton, KY 40359
or e-mail to:
dfoxworth@owenelectric.com

Application deadline is July 15, 2005.

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859-472-2600

Building with comfort and savings in mind

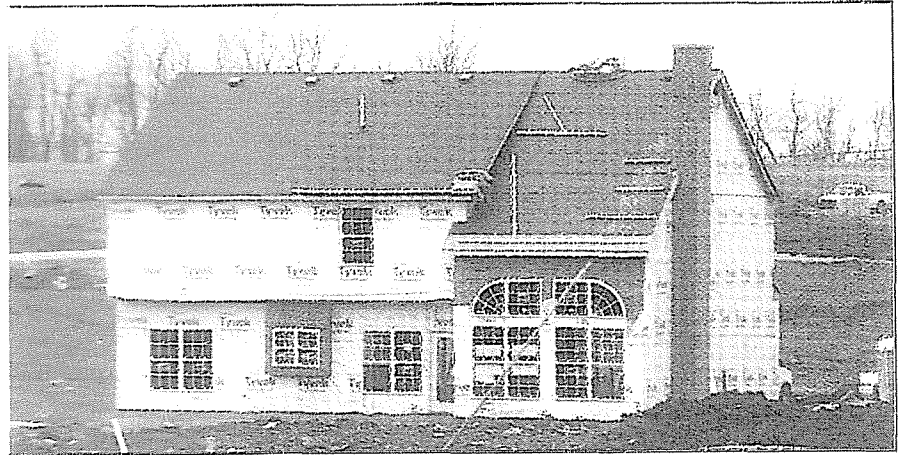
There is a lot to consider when building a new home. Whether it is your first house or your retirement home, you want to build a home that will continue to be comfortable and affordable in the years ahead.

One way to guarantee comfort and affordability is to use energy-efficient products during the construction of the home. This means working with your builder from the very beginning to make sure that everything is considered when building a new energy-efficient home.

Owen Electric has created a program to help you make these energy-efficient decisions during the building process. The program, referred to as the Touchstone Energy Home, is based on the federal government's Energy Star program and is designed to help you save money on your utility bill, while also enjoying the comforts of an energy-efficient home.

The program guidelines are very specific and include installing an energy-efficient water heater and air-source heat pump; adding extra insulation to the floors, walls, and attic; and using better insulated windows.

"By following the Touchstone Energy Home guidelines, homeowners have the potential to reduce energy consumption by 30 percent compared to homes built with

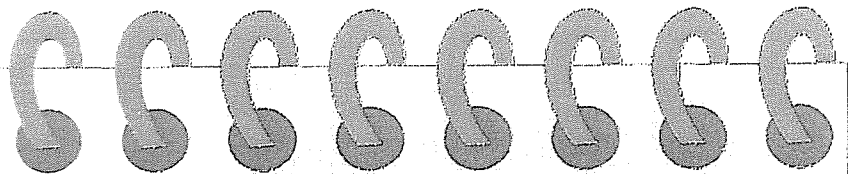


standard construction," said Jude Canchola, residential services manager.

To learn more about the details of this program, contact Owen Electric at 800-372-7812. It is best if you contact Owen Electric as soon as possible before you start to build. Qualifying builds may

be eligible for a \$750 rebate* from Owen Electric; however, Owen Electric must inspect the house several times throughout the construction process.

*Certain restrictions apply. Contact Owen Electric for complete details.



Kid's Korner



No matter how cool it looks. Be safe and stay away.
If you want to learn more about electricity or substations, visit
www.owenelectric.com

The value of electricity

These days of rising prices and tight budgets make all of us think hard about our finances.

Owen Electric pays close attention to these costs as well, especially since a lot of the increases are coming in the energy sector.

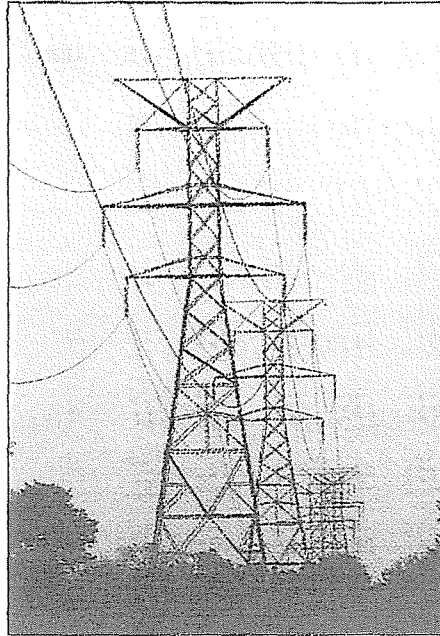
In the past year, gasoline prices have increased 50 percent and natural gas prices jumped more than 25 percent. That natural gas increase pinches especially hard since it's used to generate a lot of the electricity we use.

In addition to the rising prices of natural gas, new federal environmental mandates are also leading to higher costs to generate electricity.

Beginning in August, Owen Electric's power supplier will be implementing an environmental surcharge to pay for the costs of adding new equipment at its power plants to meet the ever-tightening federal environmental standards.

The environmental surcharge, which will be passed directly from Owen Electric's power supplier to the members, will add about 5 percent to monthly bills. This averages about \$3.20 additional per month in costs for the average residential consumer.

While Owen Electric and its power supplier have been absorbing costs for similar environmental improvements over the last 12 years, we are no longer able to absorb



those costs. However, we understand the value of your money, and that is why we provide a variety of opportunities for members to learn about energy conservation and cutting their utility bills

- **Co-op publications:** This newsletter and *Kentucky Living* magazine regularly publish tips for simple ways you can insulate, conserve, and generally lower your utility costs.

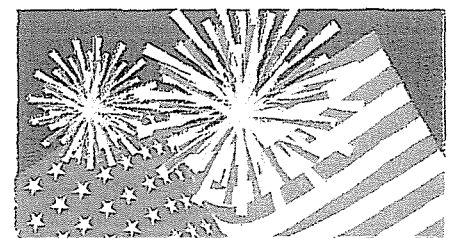
- **Doug Rye's Energy Efficient Home:** Tune into WBOB 1160 AM on Saturday mornings at 10:00 to learn more energy-saving tips from Doug Rye.

- **Energy audits:** Call Owen Electric to schedule a free energy audit. A trained Owen Electric energy advisor will come to your house and recommend simple things you can do to lower your electric

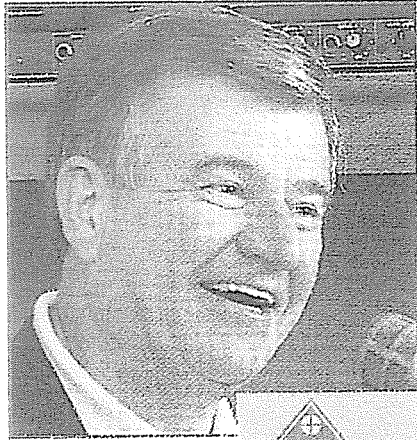
bill.

While the recommendations from these sources can only help so much, the important thing to remember is that, even with a slight increase in your monthly electric bill, you are still getting a great value for your money. Over the past few decades, electric rate increases have been less than the inflation rate. What you can do with electricity still compares well with other things you can buy: a nickel's worth of electricity will run a microwave oven for nearly an hour or a TV for more than two hours. And Owen Electric works hard to offer a high level of service, from a reliability record that keeps the lights on virtually all the time, to local office staff to help answer your energy questions.

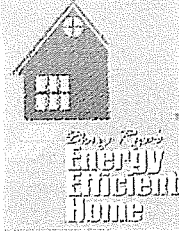
None of us likes to see increases in price, and that's why Owen Electric is doing what we can to keep the costs passed to you as reasonable and minimal as possible.



All Owen Electric facilities will be closed on Monday, July 4, in observance of Independence Day. For emergencies call 800-372-7612.



**Another
energy
saving
tip from
Doug Rye.**



Home Remedies

If you are clearing a lot for a new home or considering landscaping options, don't forget about the shade advantages trees add as well as the evaporative cooling their lush canopies can offer.

Tune in to WBOB 1160 AM on Saturday mornings from 10:00 to 11:00 to hear more energy-saving tips like this from Doug Rye.



Marathon
WATER HEATERS

**The last water heater
you will ever need.**

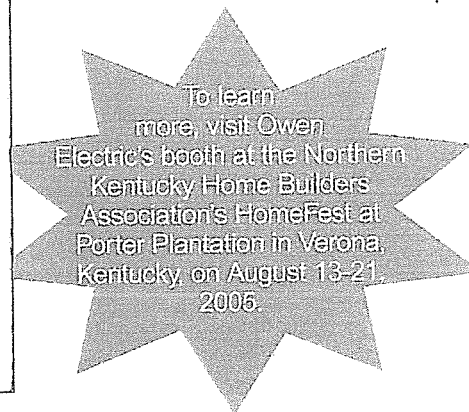
Available at Owen Electric.

- 50-gallon \$497 + taxes
- 85-gallon \$613 + taxes
- 105-gallon \$675 + taxes

Members purchasing a Marathon for a new home or replacing a gas water heater are eligible for the \$100 rebate.*

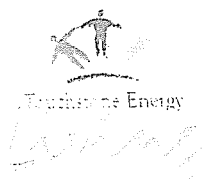
Members replacing an existing electric water heater for a new energy-efficient Marathon water heater are eligible for a \$50 rebate. *

*Certain restrictions apply. Call nearest Owen Electric office for details.



To learn more, visit Owen Electric's booth at the Northern Kentucky Home Builders Association's HomeFest at Porter Plantation in Verona, Kentucky, on August 13-21, 2005.

Home Sweet Home



Especially if it's a Touchstone Energy Home, the home that increases your comfort, saves up to 30% a year on energy bills and earns you a rebate from your local electric cooperative.

If that's not sweet enough, consider that the Touchstone Energy Home is just one facet of Touchstone Energy Living, an array of programs and products designed to save energy---and money.

The Touchstone Energy Home from your local Touchstone Energy Cooperative.

That's sweet.

Call your local cooperative for information about the Touchstone Energy Home and other energy saving ideas from Touchstone Energy Living

Kentucky's
Touchstone Energy Cooperatives 

July Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Visit www.owenelectric.com and save

Are you always trying to find ways to save time and money?

If so, then you should visit www.owenelectric.com. Our website is packed with resources that can help you save both time and money.

• **Pay/view bill** - By clicking on this feature you can access your Owen Electric account to view your usage for the month, get your account balance, and/or pay your electric bill using a check or credit card.

• **Request for service** - This section allows you to change/update your address on file with Owen Electric, report a service problem, connect or disconnect service, request a security light, and more.

• **Products** - Here you can learn about Marathon water heaters, surge protection, and EnviroWatts. You can even purchase surge protection and EnviroWatts.

• **Understanding your usage** - In this section, you can request an energy audit,

look up rates, or use the residential energy calculator to determine your kwh usage.

These are just a few of the features available at owenelectric.com. You can also look up valuable energy saving information using the energy reference tool, find participating businesses accepting the co-op connections card, and introduce your children to electricity through the kids corner section of our website.

Reporting an outage

During the summer months, we are faced with a lot of thunderstorms which can lead to power line damage and outages. If you experience an outage we want to remind you that we have personnel on staff 24 hours a day, everyday to process outage information and dispatch crews to restore power.

When you call Owen Electric to report an outage, your call may be answered one of two ways.

If you call during regular business hours and we are not experiencing heavy call volumes, your call will most likely be answered by a customer service representative at our call center. Please be

prepared to give the customer service representative your address or account number and any details you have about the outage.


If you call after-hours or during a heavy call period, your call may be answered by an emergency automated response system which allows more calls to be processed during periods of extreme call volume. This system will automatically record your outage using the phone number we have in our system. If you call from the number we have on file, it will ask you to verify the number and then it will record the outage. If it does not recognize the number you are calling from, it

will prompt you to enter your phone number. If you do not have a touch-tone phone or have details about the cause of an outage, simply wait on the line until the system instructs you to leave a message.

Unfortunately some weather related outages are unavoidable; however, you can be assured that Owen Electric employees are ready to respond when an outage occurs.

Owen Electric reminds you to stay away from downed power lines.

OWEN Electric

A Touchstone Energy Cooperative 

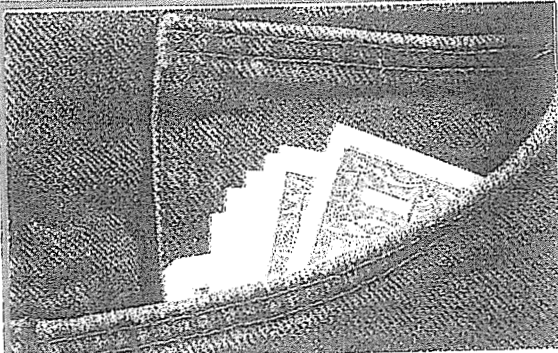
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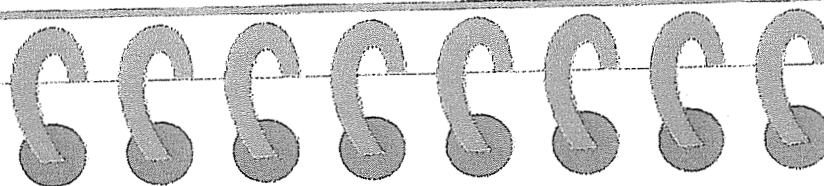
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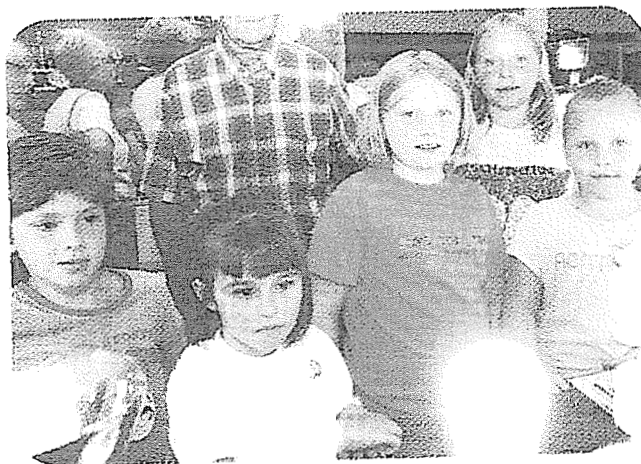
Energy efficient choices mean cash in your pocket...

Geothermal Heating and Cooling	\$750
Air-Source Heat Pump and Dual Fuel (14 SEER)	\$300
Touchstone Energy Manufactured Home	\$300
Touchstone Energy Custom Stick-Built Home	\$750
Qualifying Water Heaters	\$100

Incentives are good for installations made on or before Dec. 31, 2006. Certain requirements apply. For information on Owen's rebate program, call us at (800) 372-7612.



Kids' Korner



Did you know that every year Americans buy more than a billion incandescent lightbulbs? That's three acres of bulbs every day. Let your parents know that compact fluorescent lamps offer an energy-saving alternative. These lamps last 6 to 10 times longer than ordinary bulbs, and are available in all sizes. Check with Owen Electric about the DuraBright lamp.

Before you start that final building or remodeling project this fall, contact Owen Electric to see how we can make your job a little more rewarding.

Owen Electric offers several different rebate incentive programs that put

money back in your pocket and help you save energy over the long run. Call 800-372-7612 today to learn about rebate incentives for qualifying installations of water heaters, air-source heat pumps, and geothermal systems.*

*Certain restrictions apply. Contact Owen Electric for complete details

Kid's Korner

Consider these microwave safety tips when preparing an after-school snack.

- Use the microwave only with adult supervision or permission from an adult.
- Do not put metal objects in the microwave.
- Do not leave the microwave unattended while something is cooking.
- Use pot holders to remove objects from the microwave. They may be hot to the touch.
- Use containers designed for the microwave. Do not use foam plates because they may melt in the microwave.



Heating made comfortable and affordable

Has the price of fuel got you worried about heating your home this winter?

If so, maybe you should consider replacing your existing heating system with a newer, more energy-efficient electric heat pump. The Department of Energy recommends replacing heating equipment 15 years or older with a newer, more energy-efficient unit.

Owen Electric agrees with the Department of Energy's recommendation and recommends investing in a new electric heat pump with a SEER (Seasonal Energy Efficiency Rating) of at least 12 and an HSPF (Heating Seasonal Performance Factor) of 8. In fact, Owen Electric even offers rebates



on the installation of qualifying heat pumps in new homes or for the replacement of a gas (natural or propane) furnace, electric furnace, ceiling cable, or electric baseboard in an existing home.

The amount of the rebate varies based on the SEER rating of the unit you purchase and install. If you

install a 12 SEER unit, you may qualify for a \$200 rebate. The rebate for a qualifying 14 SEER unit goes up to \$300, and a 16 SEER is \$400.

To qualify for the rebate, remember the unit must be installed in a new home or replace a gas (natural or propane) furnace, electric furnace, ceiling cable, or electric baseboard in an existing home. To apply for a

rebate, you need to contact Owen Electric within 90 days of installation of the unit.*

*Certain other restrictions apply. Contact Owen Electric for complete details. Rebate offer valid until 12/31/2005.

Kentucky Living ♦ October 2005

2006



SAVE ENERGY SAVE CASH

- Avoid using space heaters unless absolutely necessary. They consume between 1-1/2 to 3-1/2 kilowatts for every hour they are on, depending on the wattage setting.
- Weatherstrip around your doors. Low-cost kits are available at any home improvement store.
- Fill in around plumbing penetrations.
- Keep your water heater on the lowest possible setting. Newly installed water heaters are sometimes set higher than necessary. You will save about 3 to 5 percent in water heating costs for 10 degrees of reduction. Be aware that water heating may account for up to 30 percent of your base electric bill.

Stay safe while keeping warm

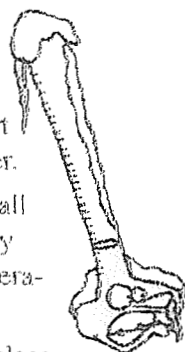
The high cost of home heating may tempt many people to seek the warmth and comfort of a fireplace this winter.

Others may rely on small space heaters when they want to boost the temperature in one room.

Whether you use a fireplace or space heater, be sure to follow safety measures. Heaters and fireplaces can cause fires if safety precautions are not heeded.

Here are some important safety tips from the U.S. Consumer Product Safety Commission:

- Choose a newer heater with an attached Underwriter's Laboratory (UL) label.
- Thermostatically controlled heaters avoid energy waste.
- Locate the heater on a level surface away from foot traffic. Keep children and pets away from the unit.



- Buy a unit with a safety switch that automatically shuts off the heater if the unit is tipped over.
- Plug the heater directly into a wall outlet. If you must use an extension cord, use a heavy-duty cord of 14-gauge wire or larger.
- Have your fireplace and chimney inspected annually and cleaned when necessary.
- Extinguish the fire before leaving the room or going to bed.
- Open the fireplace damper before lighting the fire and keep it open until the ashes cool. This will avert the buildup of poisonous gases.
- Keep a screen or glass enclosure around a fireplace to prevent sparks or embers from igniting flammable materials.
- When building a fire, place logs at the rear of the fireplace, preferably on a grate. Never overload the fireplace with too many logs.

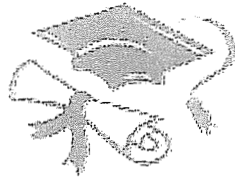
January Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Short takes...

Apply for your scholarship...

As part of our ongoing commitment to education, youth, and the communities we serve, Owen Electric



is offering 12 college scholarships to members and their children.

Applications may be obtained by calling or stopping by any Owen office, or by visiting us on the web at www.owenelectric.com. If you are a full-time student at a four-year college or university and will have earned at least 60 hours in credits by Aug. 1, be sure to take action today. The scholarship program application deadline is Feb. 1

isn't working. Take time now to make sure the batteries are fresh in your detectors, or install detectors if you don't have them. It could prevent a tragedy for your family.

Rebates available...

Owen Electric has several rebates available to members who install certain energy efficient equipment in their homes. We also offer rebates on the purchase of an energy efficient manufactured home and the construction of a Touchstone Energy home. Rebate requests must adhere to a list of set guidelines. Call or stop in today for more information on how you can receive cash back for choosing energy efficiency.



A new start...



The start of a new year is a good time to check the batteries in your smoke detectors. There are more homes with smoke detectors that don't work than homes without detectors at all. About one-third of the fires that occur in homes with smoke detectors go undetected because the equipment


Increase system efficiency...

Remember to replace the air filter in your heating system at least once a month. Some filters are permanent and just need to be washed, rinsed, and dried. A dirty filter restricts the flow of air through your system and can cause the unit to operate inefficiently.

Simplify your life with our convenient and free Automatic Bank Draft or Credit Card Draft program. Call today for an application, or mark the back of your bill before you mail it in.

www.owenelectric.com • 800-372-7612

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10599 Hwy 27 N
Butler, KY 41006
859-472-2600

www.owenelectric.com • 800-372-7612

Owen Electric's rebate program

Put cash in your pocket with energy-efficient home choices

If you're planning on building or remodeling this year, be sure to make energy efficiency a priority.

With Owen Electric's rebate program, you may be able to recoup part of your investment when you install approved energy-efficient products.

During 2006, Owen Electric will offer rebates on heat pumps, geothermal heating and cooling systems, water heaters, and custom stick-built and manufactured homes certified as Touchstone Energy homes.

Products that are more energy efficient usually have a higher initial cost than their less-efficient counterparts, but the long-term comfort and energy savings will

make the investment well worth it.

Every rebate request must adhere to established guidelines and specifications. Stop by your nearest OEC office to request a rebate form.

Geothermal Heating and Cooling: \$750
Air-Source Heat Pump and Dual Fuel: \$300
Touchstone Energy Manufactured Home: \$300
Touchstone Energy Custom Stick-Built: \$750
Qualifying Water Heaters: \$100



METER TAMPERING

Last year, meter tampering cost Kentucky's electric consumers nearly

\$22,000,000

so figure your share.

If you know of someone who is tampering with a meter, report it. That person is stealing from you.

IS A CRIME

ectric.com. The deadline
is March 15.

Finalists will be chosen and
will have the opportunity to participate in
the Youth Tour. April 13-15.
The top 10 up of semifinalists, four
will receive an all-expenses-paid
trip to Washington, D.C., June 9-16.
The winners will travel to
Washington, D.C. by chartered bus with
two adult chaperones and 100
junior members from electric cooperatives.

The group will tour
the capital city and
learn about how government

For more information, contact
Owen EC's
1-800-372-7612.



SAVE ENERGY SAVE CASH

- If your water heater is located in an unconditioned space (or cold area), wrap it in a water heater blanket to reduce heat loss.
- Drain a quart of water from your water heater every three months to reduce sediment. Sediment will reduce efficiency and ruin the element over time.
- On warm sunny days, keep the blinds closed. On cold days, keep them open to the sun.
- Insulate the ductwork in unconditioned spaces to R-6.
- Keep air registers and baseboard heaters clean.
- Limit the amount of time you run the exhaust fan in your bathroom or kitchen. It quickly draws the warm or cold air out of your house.

Add value to your *Living* manufactured home

Manufactured home living already offers exceptional value. With a modest investment, you can enhance that value, shrink your energy bill, and boost your comfort.

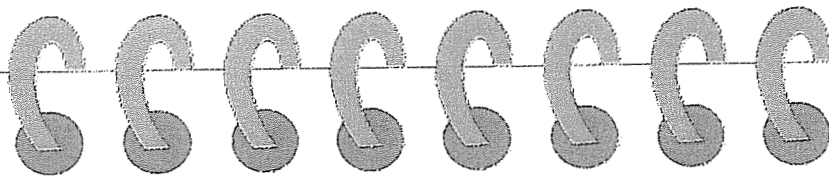
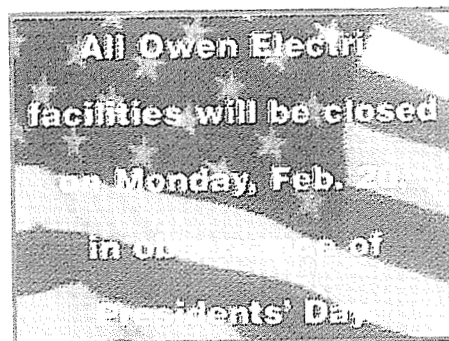
Our energy advisors are available to suggest several techniques proven to make your manufactured home more energy efficient and more comfortable, too.

- Heating and cooling tune-ups or replacements
- Insulation improvements
- Window enhancements
- Closing all gaps and holes

While you can perform many of our suggested improvements yourself, others will require professional attention.

For more information about weatherizing your manufactured home, call or stop by your nearest Owen Electric Cooperative office.

*Real savings, real comfort, and a real commitment to you...
Touchstone Energy Living*



Kids' Korner



Electricity travels at an amazing speed of 186,000 miles per second.

If you moved that fast, you could travel around the world eight times in the time it takes to turn on a light switch.

OWEN *Electric*

Useful Information

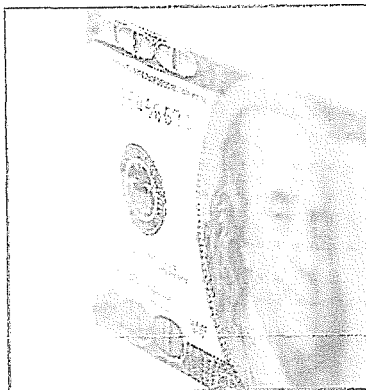
February 2006

Incentives for energy efficiency

Owen Electric wants to help you save energy, lower your electric bill, and put cash in your pocket.

Our 2006 incentive program will benefit you and your family now and into the future.

We offer incentives for water heaters, geothermal heating and cooling, air-source heat pumps and dual fuel systems, and for energy efficient manufactured and stick-built homes.



Geothermal Heating and Cooling

Geothermal heating and cooling systems will keep your home at a constant, comfortable temperature, regardless of outside conditions -- with no noise and no flame.

Geothermal systems tap into the earth's ability to store heat energy. They move the heat from the earth into your home in winter and move the heat from your home in summer.

Air-Source Heat Pump

In a single system, the air-source heat pump delivers home heating and central cooling, with added efficiency, performance, and savings.

The air-source heat pump doesn't generate heat, but collects heat that already exists in the outdoor air. During the summer, the unit removes heat from inside the home and carries it outdoors.

Dual Fuel Heating Systems

Dual fuel heating systems allow you to combine electric and non-electric heating sources to provide another alternative for your heating needs. Electricity will be your primary source of heat, but on the coldest days of the year, when electrical use is greatest, you use your backup heat.

Touchstone Energy Homes

The Touchstone Energy Home combines superior quality construction standards with the most efficient heating and cooling systems available. The result is up to 30 percent energy savings every year for as long as you live in your home.

Touchstone Energy Home specifications are available for both manufactured and stick-built homes.

Electric Water Heaters

Water heaters are the second largest user of electricity, next to space heating, in your home. Since no flu is required and there is no constant flame, electric water heaters offer a simple, safe and efficient solution to heat water. With an electric water heater incentive from Owen EC, they are an affordable solution.

Our incentive program encourages the efficient use of electricity by requiring certain specifications on your new water heater in the area of size, efficiency ratings and insulation.

See back page for incentive amounts

February Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Available incentives



Geothermal Heating and Cooling	\$750
Air-Source Heat Pump and Dual Fuel	\$300
Touchstone Energy Manufactured Home	\$300
Touchstone Energy Stick-Built Home	\$750
Electric Water Heater	\$100

To receive any of Owen Electric's incentives, specific guidelines must be met. For application forms and detailed information on our 2006 incentive programs, contact us at any of our co-op locations, or visit us online at www.owenelectric.com.

The experience of a lifetime



Owen Electric Cooperative is searching for outstanding high school juniors to represent us in Washington, D.C.

Applications are now being accepted for the Rural Electric Youth Tour, June 9-16. Eight Youth Tour semifinalists will be chosen to participate in the Frankfort Youth Tour, April 13. From this group, four will be awarded an all-expenses-paid trip to Washington, D.C.

To be eligible, students must be the dependent of an active member of Owen

Electric, live within the Owen Electric service area, and submit a completed Youth Tour application.


Applications are available at all cooperative locations and online at www.owenelectric.com. The application deadline is Wednesday, March 15.

If you know a high school junior who would be an excellent representative for Owen Electric and would be interested in the experience of a lifetime, help us spread the word about this exciting opportunity.

Donate to WinterCare and help less fortunate families in our area cope with rising heating costs. Owen will match your donation 100 percent (up to \$5,000 per year). Simply mark the appropriate line on your bill.

www.owenelectric.com • 800-372-7612

OWEN Electric

A Touchstone Energy Cooperative 

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Pendleton County
10599 Hwy 27 N
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859-472-2600

Community Connection

Owen Electric Cooperative—A Touchstone Energy Cooperative

March 2006

Choose high efficiency, choose geothermal

Heating and cooling from your own back yard

Geothermal heating and cooling systems take advantage of the constant temperatures beneath the ground to provide the safest, cleanest, most reliable heating and cooling available.

In the winter, the system collects heat from the earth and carries it into the building. In the summer, the system cools by pulling heat from the building and placing it in the ground.

Compared to ordinary systems, geothermal technology can save you up to 40 percent on your monthly heating and cooling costs.

Efficient: Since heat does not have to be “manufactured,” the system is highly efficient—often 250 percent to 300 percent more efficient than other systems. Only a small amount of electricity is necessary to operate units inside the building.

Low maintenance: Studies indicate buildings with geothermal systems had average total maintenance costs ranging from 6 to 11 cents per square foot, or about one-third that of conventional systems.

Durable: Loops of pipes containing water, or water and another environmentally safe liquid, are buried in the ground where there’s no weather exposure to affect their durability. Made of tough polyethylene or polypropylene, the pipes have a life span of 50 years or more.

Comfortable and quiet: Because geothermal systems use the relatively stable temperature of the



The geothermal heating and cooling system is more efficient because it uses the earth as its heat source.

earth as an energy source, you are assured of constant, even winter heating and better humidity control in summer. Besides providing a consistent, comfortable temperature, the units are quiet. In fact, most homeowners don’t even know they’re on.

Safe and clean: The systems have no flame, no flue, no smoke, no fuel, and no odors. They offer safe, reliable operation year after year.

Free or reduced-cost hot water: An added device called a “desuperheater” transfers excess heat from the heat pump’s compressor to the hot water tank. In the summer, hot water is provided free; in the winter, water-heating costs are significantly reduced.

Attractive: The completely self-contained indoor unit needs no noisy, unsightly outside condensing unit.

Low environmental impact: The system reduces emissions by reducing energy consumption.

Fast payback: While the initial cost of a geothermal system may be more than other heating and cooling systems, the savings realized month after month on your energy bill will help offset the difference.

Besides having lower energy bills for as long as you live in your home, Owen Electric offers incentives on the installation of geothermal systems. Call us at 1-800-372-7612 for more information.

Helping you save...

While factors beyond our control like the environmental surcharge or increased fuel costs from our power supplier mean higher costs to you, we offer you a number of energy conservation programs to assist in lowering your bills.

One alternative is to investigate a heat pump, particularly if you have a gas furnace. Heat pumps, designed to squeeze heat from the outside air and deliver the warmth indoors, can cut utility bills significantly as compared with gas furnaces. Because of technological advances, today's devices provide more comfort and economy than ever.

Some people prefer hybrid systems, also called dual-fuel heaters, which work as a heat pump or as a gas furnace, depending on the need. When outside temperatures drop below 30 degrees or so, or if the heat pump can't keep up with demand, the system automatically switches to gas heat.

Besides saving on the system's efficient operation, you might be eligible for rebates from Owen EC when you install a heat pump or other energy-efficient equipment.

Call us at **1-800-372-7612** for information on heat pumps and our other conservation programs.

Kentucky Living ♦ March 2006

*Our
Values:*

Integrity • Stewardship • Innovation • Commitment to Community • Commitment to Employees

Standards raised for a/c efficiency

Many homeowners are unaware that the government significantly raised energy-efficiency standards for air conditioners in January.

An air conditioner unit's SEER rating tells you how energy efficient your air conditioner is. The SEER rating is determined by dividing the air conditioner's total cooling output by the amount of energy it uses.

The Department of Energy's new energy-efficiency standards mandate that all air conditioners manufactured after Jan. 23, 2006, must meet a minimum rating of 13 SEER, up 30 percent from the previous 10 SEER standard.

For homeowners, this means that purchasing a new air conditioner this spring could reduce energy bills.

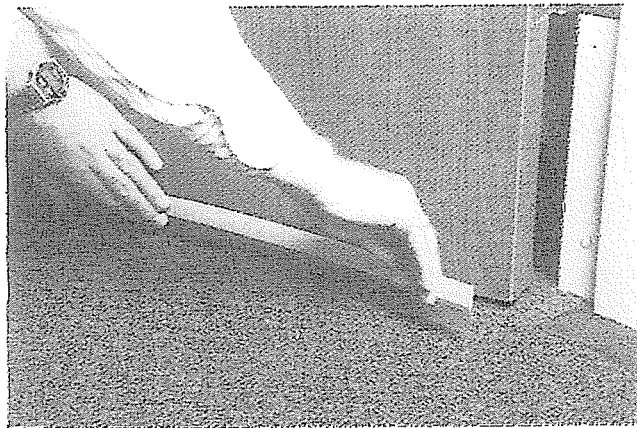


SAVE ENERGY SAVE CASH

- The ages of your major appliances can make a dramatic difference in your electric bill. When you go shopping for a new appliance, consider more than the sales price. The best buy is the one that will save you the most energy over time. Look for the Energy Star label when shopping for new appliances.
- If you replace 25 percent of your lights in high-use areas with fluorescents, you can save up to 50 percent of your lighting energy bill. Even though fluorescents cost more up front, they pay for themselves quickly.
- Wash your clothes in cold water using cold-water detergents whenever possible. About 80 to 85 percent of the energy used for washing clothes is for heating the water.
- Use a microwave oven instead of a conventional oven. You'll burn about 40 percent less energy.
- When washing dishes by hand, rinse dishes in groups rather than one item at a time. Don't leave water running.

Doors a major area of concern in home energy conservation

Warm air leaking into your home during the summer and out during the winter can waste a lot of your energy dollars. Doors are one of the most obvious areas of concern when it comes to home energy conservation.



Experts estimate that as much as 11 percent of the air infiltrating into and out of your home is often through leaks in doors.

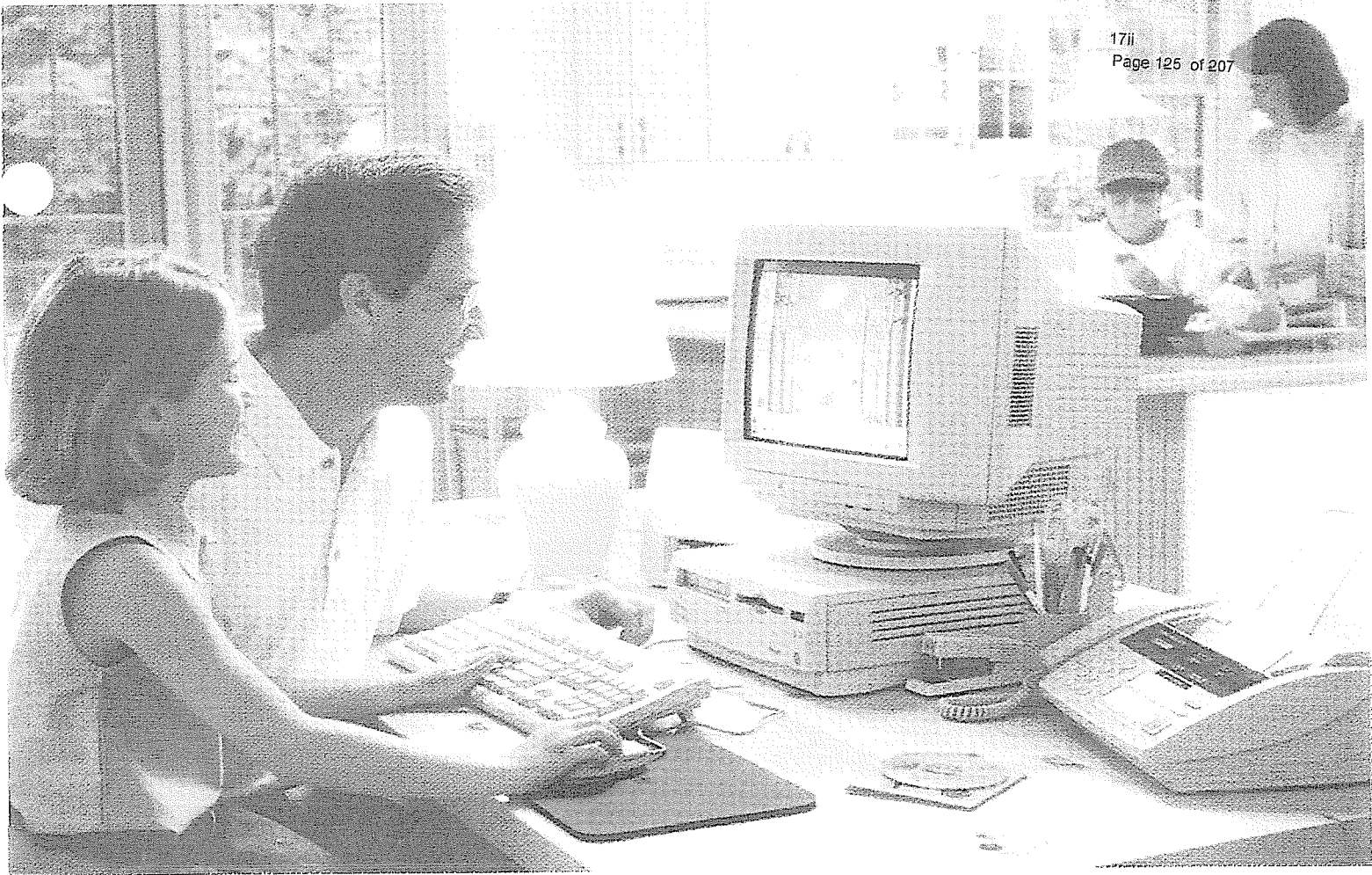
Weatherstripping is one effective means of stopping this infiltration. In addition, good-fitting locks and closures help make sure doors can close securely. You can weatherstrip a door using self-stick foam or bronze

weatherstripping available at hardware and home improvement stores.

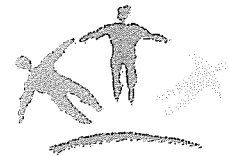
Energy-conserving thresholds or door sweeps for leaky door bottoms can also help keep air out.

To learn more about sealing air leaks, go to southface.org or energy.star.gov.

Kentucky Living ♦ March 2006



The new standard of living...



Touchstone Energy

Living

What is Touchstone Energy Living? It's an array of programs and products designed to make your home more energy efficient, your life more comfortable and help you save money on your energy bills.

Whether it's a low cost program like Button Up, an energy audit, a tune-up of your heating system or building a Touchstone Energy Home, a home which

meets or exceed Energy Star standards; Touchstone Energy Living is about ways we can help you save money and energy without sacrificing comfort. For more information call your local Touchstone Energy Cooperative.

energy and the power of human connections



Kentucky's
Touchstone Energy Cooperatives 

OWEN *Electric*

Useful Information

March 2006

New phone feature offers access to your account at your convenience



Owen Electric Cooperative is working harder than ever to better serve you.

For your convenience, our voice-activated, automated phone system is now available around the clock to serve our members.

Simply call 1-800-372-7612, and the automated operator will assist you with a variety of options.

You may report an outage or hazardous condition, pay your bill, check your balance, or update your telephone number.

Members who prefer personal

contact still have the option to reach a customer service representative during regular business hours.

With quick and easy audio response, the system will access your account information, our employee directory, or a customer service representative.

The new system allows you to conduct business with us 24 hours a day, seven days a week, in the comfort of your home. Simply speak your responses or enter information using your touch tone telephone.

Owen Electric is pleased to offer this added value to your electric service.

The rising cost of energy

Energy prices ... they're on everyone's mind. Owen Electric Cooperative shares your concern.

Since 1937, Owen Electric has been a non-profit enterprise owned and operated by, and for the benefit of, its member-customers. Because we work for you, saving on energy is our concern, too.

While Owen Electric can't control rising energy costs due to natural disasters, fuel availability and emissions regulations, we can help you control your energy usage.

Our energy savings tips and home



energy audits are designed to help you learn how your home uses energy and help you make informed choices about your energy use.

We also can help you manage your electric bill with a "levelized billing" service. Levelized billing is designed to keep your electric bill affordable every month of the year by "levelizing" the amount you pay each month. It's the ideal way to accurately anticipate your monthly bill, making budgeting easier than ever.

To learn more about these services, call us at 1-800-372-7612, or visit us at owenelectric.com.

March Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Short takes...

Discounts available

Be sure to take advantage of discounts and incentives available when you use your Co-op Connections



card, both at home and when you travel. Visit us



online at www.owenelectric.com to see a list of local and national discounts available with the card.

All you have to do is present your Co-op Connections card at participating businesses to receive a discount.

One of the best features of the program is that your card is good anywhere in the nation where another co-op has the Co-op Connections program in place. You may receive the discounts available in that area from participating local businesses.

The Co-op Connections card is another way Owen Electric Cooperative is boosting the local economy and providing members with a value-added service.

Call us today for more information.

Be prepared

Storm season is fast approaching. To protect your appliances and electronic equipment, call us today to find out more about our HomeGard surge protection program.

Power surges may be caused by lightning, animals on power lines and electrical equipment, vehicle accidents involving utility poles, and/or trees falling on or near lines.

Having surge protection installed at your meterbase, as well as on some of your sensitive electronic equipment can protect you from the damage caused by power surges.

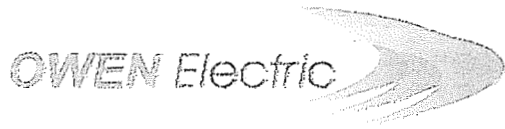
To learn more about surge protection, call Owen EC at 1-800-372-7612.

Get rid of drafts

Reduce air drafts in your home by caulking any plumbing holes and making sure the windows and doors are closed and sealed properly. Apply weather-stripping to areas that need sealing. Make sure the fireplace damper is closed when not in use and install a glass enclosure on the fireplace to reduce energy loss.

Simplify your life with our convenient and free Automatic Bank Draft or Credit Card Draft program. Call today for an application, or mark the back of your bill before you mail it in.

www.owenelectric.com • 800-372-7612



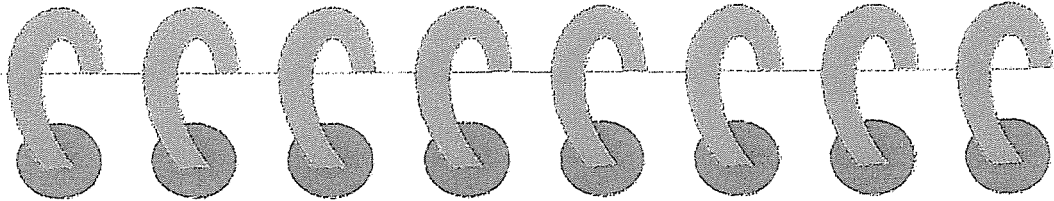
A Touchstone Energy Cooperative

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859-472-2600



Kids' Korner



You'll love our Kids' Korner pages on our Web site, www.owenelectric.com.

It's an interesting and fun way to learn about the different types of energy, find out why conserving energy is important, and understand how to use electricity safely.

The site offers experiments, games, and a coloring book to help you enjoy learning about energy. If you need ideas for a science project, our Kids' Korner on the Web is a great resource.

Owen's Kids' Korner Web pages offer entertaining, educational activities for all ages. Visit today!

Choose and use appliances wisely

Saving energy is a lot like saving money. A kilowatt here, a kilowatt there—pretty soon it adds up.

Look around your kitchen and you'll see plenty of places where you can take steps now to save energy and money.

Appliances are responsible for at least 20 percent of the average home's energy bill, according to the U.S. Department of Energy. Refrigerators, freezers, clothes washers, dryers, dishwashers, ranges, and ovens are the primary users.

"The true cost of an appliance is the purchase price plus the cost of operating it over its lifetime," said Jude Canchola, Owen Electric's energy advisor. "That's why it's so important to make informed buying choices and use your appliance wisely. You may even recoup your initial investment by improving your usage habits."

If you're shopping for a new appliance, be sure to check the bright yellow EnergyGuide label for the model's estimated annual operating cost. Also, look for a model with an EnergyStar label, awarded to appliances that exceed national energy standards.

Also keep in mind the following:

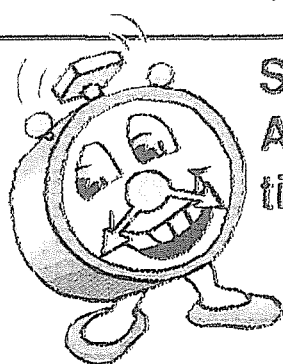
- Refrigerators with freezers on top are more efficient than those with freezers on the side.
- Look for a dishwasher with features that will reduce water usage such as booster heaters and smart controls.
- Choose a washing machine with water level controls, suds-saver features, spin cycle adjustments, and large capacity.



When should you replace an appliance? Refrigerators last an average of 20 years; room air conditioners and dishwashers, about 10 years each; washing machines, about 14 years.

If your refrigerator is 15 years old, you may want to consider replacing it. It could be operating at only 60 percent efficiency. With a brand new model, you reap the benefits of more stringent standards for energy efficiency set by the federal government.

Owen Electric has a number of ways to help you save energy and money on your home appliances. Give us a call at 1-800-372-7612 to find out more information.



Set clocks back one hour April 2; daylight-saving time extended in '07

Daylight-saving time goes into effect April 2 of this year, but beginning next year, it will be extended by four weeks.

President Bush signed into law the Energy Policy Act, which extends DST by four weeks from the second Sunday of March to the first Sunday of November. See below for the new "spring forward, fall back" dates beginning in 2007.

The phrase "Spring forward, fall back" helps people remember how daylight-saving time affects their clocks. At 2 a.m. on the first Sunday in April, we set our clocks forward one hour ahead of standard time ("spring forward"). We "fall back" at 2 a.m. on the last Sunday in October by setting our clock back one hour and thus returning to standard time. The change to daylight-saving time allows us to use less energy in lighting our homes by taking advantage of the longer and later daylight hours.

Daylight-saving time was instituted in the United States during World War I in order to save energy for war production by taking advantage of the later hours of daylight between April and October.

U.S. Daylight-Saving Time

Year	Spring Forward	Fall Back
2006	2 a.m. April 2	2 a.m. Oct. 29
2007	2 a.m. March 11	2 a.m. Nov. 4
2008	2 a.m. March 9	2 a.m. Nov. 2
2009	2 a.m. March 8	2 a.m. Nov. 1
2010	2 a.m. March 14	2 a.m. Nov 7



SAVE ENERGY SAVE CASH

- Recommended temperatures for a refrigerator are 37-40 degrees for fresh foods and 5 degrees for the freezer compartment.
- Vacuum condenser coils behind your refrigerator once a year.
- Be sure your dishwasher is full when you run it.
- Let dishes air dry.
- Use cold water settings as much as possible when washing clothes. Most detergents are designed for cold water.
- Clean the filter of your clothes dryer after every load to increase air flow and decrease drying time.

HERE TO SERVE YOU

Why would a business that sells electricity encourage you to use it efficiently?

Most businesses want you to buy more of what they sell.

That's not necessarily true of Owen Electric Cooperative. Sure, Owen Electric wants you to have all the electricity you need. But we also want you to get a lot of value for your power dollar.

Wise use is one way to do that, along with energy-efficient appliances.

You see, co-ops like Owen Electric were created to provide service to members, not profits to stockholders.

So don't be surprised when Owen Electric offers hints about electric efficiency. Owen just wants you to get the most value for your money, regardless of how much electricity you use.

2006

Owen Electric Cooperative Annual Meeting

Friday, June 23
Grant County High School

Registration: 4:30 p.m.
Business session: 7 p.m.

Featuring:

- Juggernaut Jug Band
- Caricatures
- Prize drawings
- Dinner from the Grant County Cattleman's Association
- Children's activities

• Green

continued from page 1A

As part of her selection to represent Kentucky on the prestigious Youth Leadership Council, On'Draya returned to Washington in July to meet the other state delegates. She presented her award-winning Youth Council speech at the KAEC annual meeting in November, then attended the National Rural Electric Cooperative Association annual meeting in March. There, the YLC participants shared various responsibilities in helping run the week-long meeting, which draws more than 12,000 electric cooperative leaders.

"I have always loved people," On'Draya said. "This whole experience caused me to go outside the box and realize ways I could touch people through a profession. It helped me figure out what I want to do with my life."

It also taught her more about the value of electric cooperatives.

"Electric cooperatives are about more than providing electricity," she said. "They have been the foundation for rural communities in this nation for a very long time and have an amazing story in America's history that isn't told enough."

On'Draya is the daughter of Paul, a pastor, and Linda Green, of Hebron. She says her passion for helping people comes from watching her parents "change people's lives just by caring."


While her destiny in community leadership is undeniable, On'Draya already is making a difference. During her junior year at Conner, she founded a group called STAND (Students Taking A New Direction), which celebrates diversity and unifies students of all nationalities, backgrounds, races, and interests. STAND is one of the school's largest extracurricular groups.

"We must invest in our community," On'Draya said. "When people are hurting or in need, we must be there for them. Everyone must work together."



SAVE ENERGY SAVE CASH

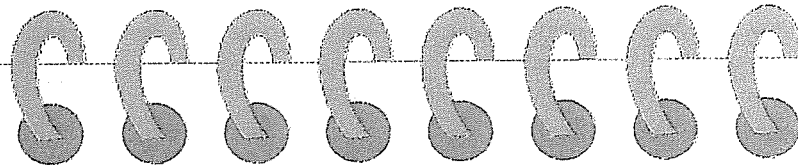
- Look for ENERGY STAR air conditioners. They are the most energy-efficient models on the market.
- A 13-watt compact fluorescent bulb is equal to a 60-watt bulb, saving you 47 watts.
- Microwave ovens use 75 percent less energy than stove ovens.
- Plug-in room deodorizers consume energy; plug them in only when company is coming.
- Repair leaky faucets quickly, especially a hot water faucet.
- Clean your shower head periodically; scaling and sediment can collect and reduce water flow, using more hot water than needed.



When you choose energy efficiency, Owen Electric wants to give you CASH BACK!

<u>Geothermal Heating and Cooling</u>	<u>\$750</u>
<u>Air-Source Heat Pump and Dual Fuel</u>	<u>\$300</u>
<u>Touchstone Energy Manufactured Home</u>	<u>\$300</u>
<u>Touchstone Energy Custom Stick-Built Home</u>	<u>\$750</u>
<u>Qualifying Water Heaters</u>	<u>\$100</u>

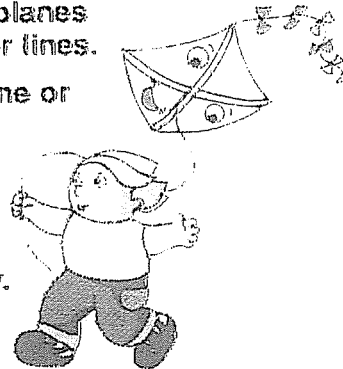
For more information on our rebate program, call us at 1-800-372-7612.



Kids' Korner

PLAY IT SAFE OUTDOORS!

- ◆ Never climb or play in trees if there are power lines running near or through them.
- ◆ Always fly kites and model airplanes in open fields away from power lines.
- ◆ If a kite is caught in a power line or tree near a power line, let go of the string immediately and leave the kite. Parents should call Owen Electric for help.
- ◆ Wet string conducts electricity. Never fly a kite in a thunderstorm or in the rain.



cooperative in system planning and provide insight into proper infrastructure investments.

Reaching higher in conservation

While Owen Electric pledges to wisely manage the part of our budget we can control, we want to help members do the same. With our diverse menu of conservation programs, residential, commercial, and industrial members may take advantage of several effective ways to trim energy budgets.

In 2005, hundreds of our members installed geothermal heating and cooling, built Touchstone Energy homes, installed energy-efficient appliances, or took advantage of Owen's home energy audits. The co-op conducted more residential energy audits in 2005 than in the previous two years combined.

The cooperative also conducts regular energy audits for our commercial and industrial accounts, assists with energy-efficient lighting retrofits, and offers incentives for such choices.

Owen continues to educate its members through our newsletter, bill inserts, and brochures about energy efficiency tips and conservation measures that take little time and effort but result in big savings.

Reaching higher in stewardship

Owen Electric was a pioneer in Kentucky's renewable energy program, EnviroWatts.

As Owen Electric members continue to buy into renewable energy benefits, Owen's electricity becomes cleaner. Over the long term, the choice of renewable energy will offset skyrocketing environmental costs.

June Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

Short takes...

Help with budgeting

Owen Electric can't promise to lower your electric bill, but we try to help you keep it more affordable by offering the option of levelized billing. With this option, your monthly electric bill is a rolling average of your electric usage from the most recent 12 months.



With levelized billing, seasonal fluctuations in your bill payment amounts are "smoothed out." And that makes budgeting your household expenses easier than ever.

To make the switch, you must have received service at the same location for at least 12 months, and your account must be paid up to date. Your bill will show the number of kilowatt-hours you use each month, but you'll pay only for the rolling average. Call our office at 800-372-7612 to enroll in levelized billing.

Meter changing and testing

To make sure meters are functioning properly, Owen Electric will be conducting

meter changing and testing throughout the service area.


The Kentucky Public Service Commission requires every utility to change and test a random sampling of meters each year to ensure billing accuracy.

Please be aware that your account may be subject to this testing. If you have questions, feel free to call us at 800-372-7612.

Something for everyone

Our website, www.owenelectric.com, has something for everyone, including kids. A button will take you to the Kids' Korner, a great way to learn about electric energy and safety while having fun.

Encourage your youngsters to hop on the information highway for a new experience. Mom and Dad are welcome, too!




STORM SAFETY TIP

During an electrical storm, do not use appliances such as hairdryers, toasters, radios or telephones (except in an emergency); do not take a bath or shower; keep batteries on hand for flashlights and radios in case of a power outage; and use surge protectors on electronic devices, appliances, phones, fax machines and modems.

Check out Owen Electric's rebate program.
You'll get cash back when you install energy efficient equipment in your new or existing home.
Call us today!



A Touchton Energy Cooperative 

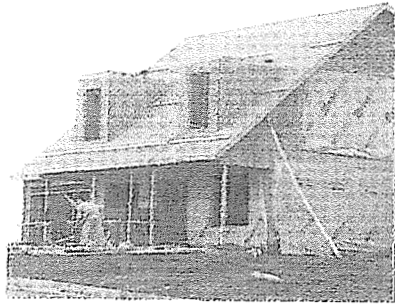
www.owenelectric.com • 800-372-7612

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8205 Hwy 127 N
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502-486-3471

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Florence Govt. Center
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Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600



The Touchstone Energy difference

What makes a Touchstone Energy Home different from other homes?

Touchstone Energy Homes are tested for all areas of heat loss before being certified.

A new home must pass a blower door test before it qualifies as a Touchstone Energy Home. This test measures the total airflow rate through all openings in the house. Many times, the test will show which minor improvements by the builder are needed to make it more energy efficient.

Then you can pocket the savings as long as you own the home.

For more information, stop by Owen Electric's offices to pick up a copy of the *Touchstone Energy Home Specifications* booklet.

Remember, when you build a Touchstone Energy Home or install approved energy-efficient products, you can receive cash back through our incentive program.

Call us today at (800) 372-7612 for information on Owen Electric's 2006 rebate programs.

Kentucky Living ♦ July 2006



SAVE ENERGY SAVE CASH

- Clean or replace the filter on your air conditioner every 30 days. This reduces airborne dirt, lint, and pollens.
- Keep your air conditioner out of direct sunlight. Shading the unit helps efficiency, as long as it doesn't interfere with air-flow. Shading can reduce energy costs by up to 10 percent.
- Clean your cooling appliances regularly, in order to keep them operating efficiently.
- Don't place TVs or lamps near your air-conditioning thermostat. The thermostat senses heat from these appliances and will run longer.
- Clear weeds and debris away from your outside compressor unit to allow air to circulate better.

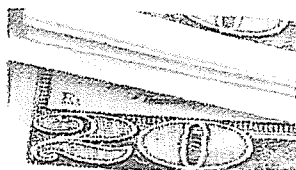
Kentucky Living ♦ July 2006

Save on taxes and your electric bill

Making energy-efficiency upgrades to your home is not only the smart thing to do, but it can also reduce your taxes. The Energy Policy Act of 2005 provides powerful incentives in the form of federal tax credits for consumers who make certain, specified updates.

- Up to \$500 for 10 percent of the cost of energy-efficient exterior doors, insulation, duct sealing, or Energy Star-certified pigmented metal roofs.
- Up to \$200 for 10 percent of the cost of Energy Star-certified windows or skylights.
- Up to \$300 for highly efficient central air conditioning units, heat pumps, water heaters, or furnaces. Visit www.energy.gov to find out more about qualifying equipment.

The tax credits apply for improvements placed in service from Jan. 1, 2006, through Dec. 31, 2007. You may want to consult a tax professional for more detailed advice about qualifying for the credits.



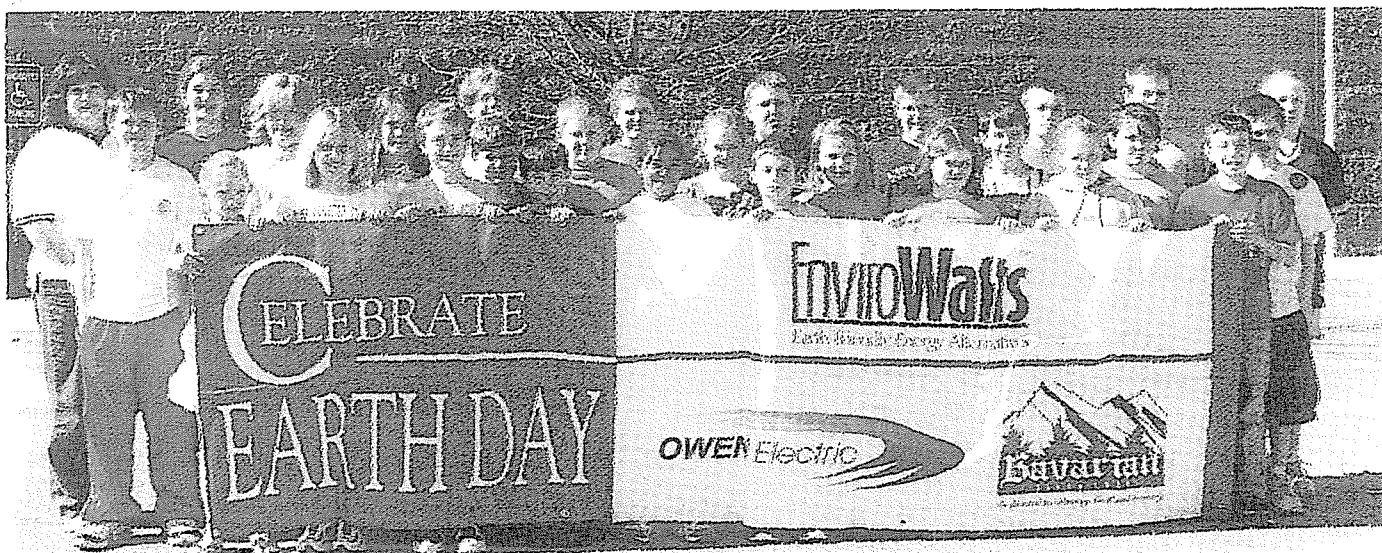
SAVE ENERGY SAVE CASH

- Replace and recycle your old refrigerator and purchase energy-efficient models. Units only 10 years old can use significantly more electricity than a new ENERGY STAR® labeled model.
- Clean or replace furnace and air-conditioner filters regularly, following manufacturer's instructions.
- Air dry dishes instead of using your dishwasher's drying cycle.
- Turn off your computer and monitor when not in use.
- Fix defective plumbing or dripping faucets. A single dripping hot water faucet can waste 212 gallons of water a month. That not only increases water bills, but also increases the bill for heating the water.

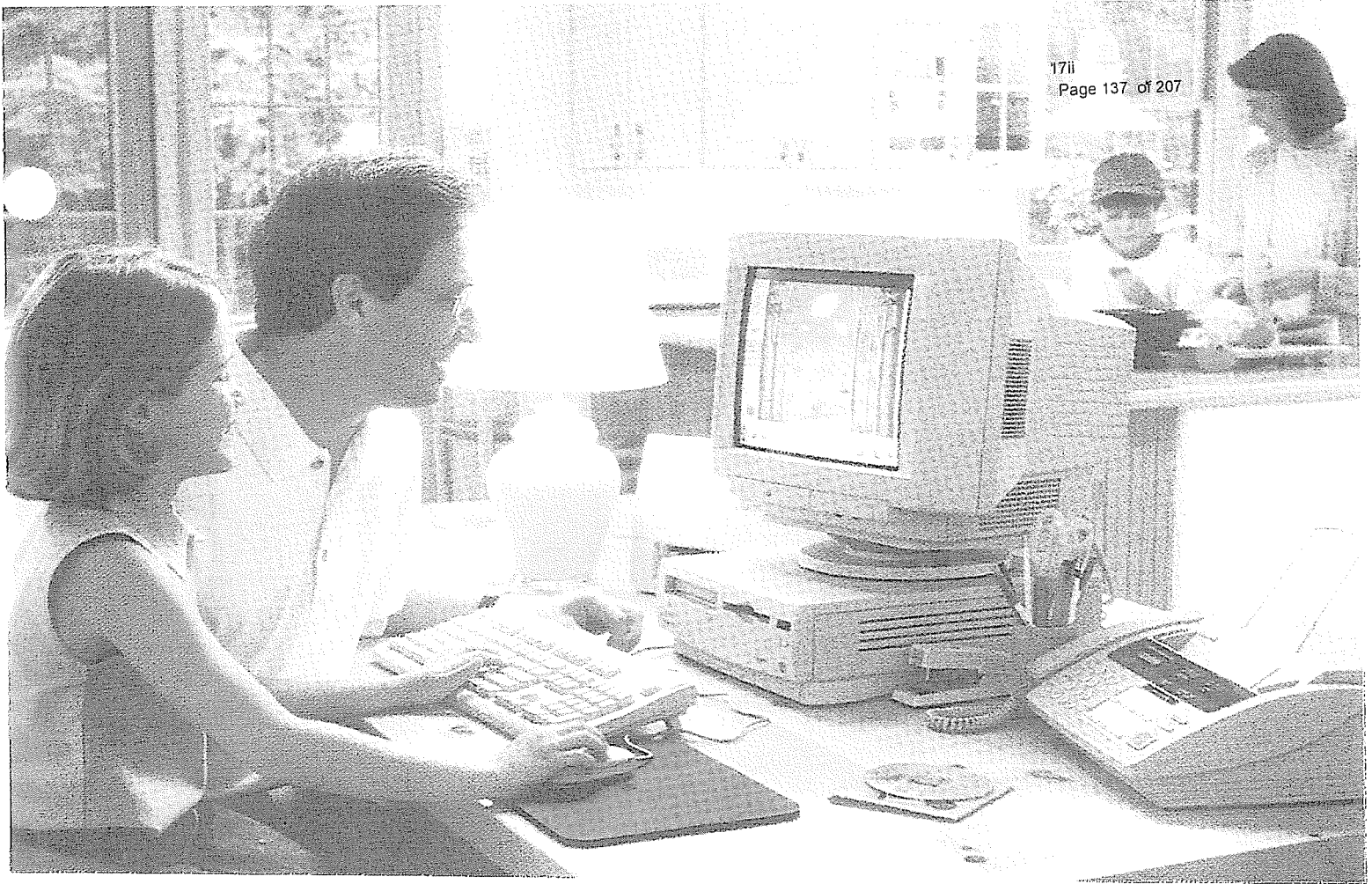


Cash in your pocket!

Choose energy efficiency in your home and get cash back through Owen Electric's incentive programs. Call the co-op today for details.
(800) 372-7612



Owen Electric hosted Ms. Carol Wooten's 5th-grade class from Owen County Elementary School during Earth Week. The class learned about Owen's green-power plant at the Bavarian Landfill, and other environmental programs in which Owen is involved.



The new standard of living...



Touchstone Energy

Living

What is Touchstone Energy Living? It's an array of programs and products designed to make your home more energy efficient, your life more comfortable and help you save money on your energy bills.

Whether it's a low cost program like Button Up, an energy audit, a tune-up of your heating system or building a Touchstone Energy Home, a home which

meets or exceeds Energy Star standards; Touchstone Energy Living is about ways we can help you save money and energy without sacrificing comfort. For more information call your local Touchstone Energy Cooperative.

energy and the power of human connections

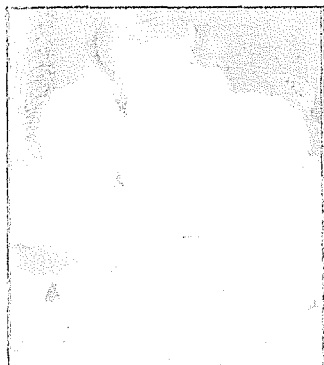


Kentucky's
Touchstone Energy Cooperatives 

OWEN *Electric* Useful Information

October 2006

Take advantage of Owen's 2006 incentive program



Shorter days and cooler nights remind us that now is the time to prepare our homes for an energy efficient winter heating season.

By replacing a non-efficient heating unit with an energy-efficient heat pump, you will not only save on your energy bill over the long haul, but you will get cash back now.

Owen Electric offers rebates for the replacement of natural gas, propane or resistance heat (baseboard, ceiling cable or electric furnace). Qualifying heat pumps must be 14 SEER (Seasonal Energy Efficiency Rating) or greater. (Heat pump to heat pump

upgrades are not eligible.)

Owen's incentive program offers cash back on a variety of energy-efficient choices.

Rebates include geothermal heating and cooling systems (\$750), air-source heat pumps (\$300), dual fuel heating systems (\$300), Touchstone Energy Manufactured Homes (\$300), Touchstone Energy Stick-Built Homes (\$750), and electric water heaters (\$100). Certain restrictions apply.

Call us today for more information on how you can save energy, lower your electric bill, and put cash in your pocket.

Common sense is your best protection



If you're working outdoors this fall, common sense is your best protection against electrical accidents.

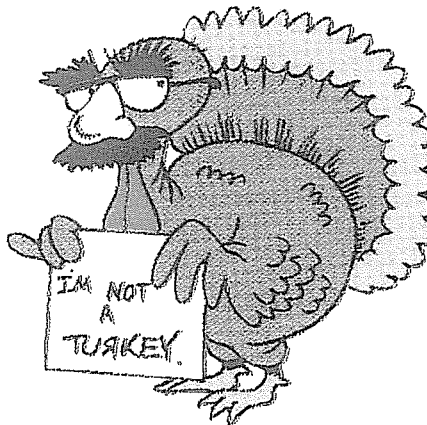
- Keep long metal tools and ladders away from overhead electric lines.
- If you are installing an antenna, make sure there is plenty of space between it and overhead power lines - at least twice the length of the antenna so if it falls it will clear the overhead power lines. If possible, hire a professional.
- Check with your electric utility before digging. Make sure you know the location of buried electrical lines.
- Avoid planting trees where they might interfere with the power lines.
- If you notice tree limbs in a power line, call the co-op.
- Replace any frayed or worn extension or appliance cords.
- To protect against electrical shock, install ground-fault circuit interrupters on all outdoor outlets.

Save energy in the kitchen

The rich scents of roasting turkey, cinnamon-laced apples, and tangy cranberries can mean only one thing. The oven is on, the blender is whirring, and the dishwasher is working overtime to keep up with Thanksgiving preparations.

As you trim your turkey this Thanksgiving, trim your holiday electric bill, too. Here are a few tips for saving energy dollars:

- There's no need to preheat the oven before sliding in a turkey or ham that will cook for hours—even if the recipe calls for it.
- Instead of opening the oven door to check on your juicy bird's progress, turn on the oven light and peek through the glass in the door. Every time you open the door, heat pours out and makes the oven work harder.
- Turn your electric oven and stove-top elements off near the end of the cooking time. Their residual heat will finish cooking your meal.
- If you use glass or ceramic bakeware, you can turn your oven temperature down 25 degrees and the food will cook just as quickly.
- Consider cooking your turkey outdoors on the grill for an unexpected autumn treat.
- Remove all of the refrigerated items you'll need for a recipe at once so you can open the refrigerator door less often.
- Fully load your dishwasher before running it. Set its energy-saving features and use a cold-water rinse.



SAVE ENERGY, SAVE CASH

In preparation for colder temperatures, Owen Electric Cooperative is encouraging consumers to take steps now to get the most out of your heating dollar.

Here are some suggestions that could lead to a more energy-efficient home:

- The best time for a cozy fire is on a cool autumn night, before extreme temperatures arrive. It's very tempting, but when days and nights really get cold, an open fire can actually rob your home of far more heat than it produces. In fact, when a fireplace damper is open, it creates an escape hatch that lets out as much heated air as a large open window. Flues

should be closed whenever the fireplace is not in use. Another option is to install glass fireplace doors to make flickering flames visible while retaining the heat in the room.

- Don't forget to winterize window air conditioners to help keep warm air inside the house. Check all around the top, bottom, and sides of the window unit to determine if heat will escape or if cold air will seep inside. Consider air conditioner covers and other ways to stop air leaks during winter months.
- Look at plumbing pipes, telephone wires, and television cables entering your house.

- Examine exit areas of exhaust fans, dryer vents, and sink and bathtub drains. If there are gaps, fill them with caulk or expanding foam.
- Look for any black streaks on attic insulation; air movement often causes these telltale signs of leakage, making them easy to find and seal with caulk or foam.
- Any inside electrical outlets or switch plates located on exterior walls should have foam gaskets under the faceplates to help block cold air from seeping through.

Taking these simple steps can help you stay comfortable and save money this winter.

November Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

How much difference does a light bulb make?



Save by switching to EnergyStar qualified lighting. EnergyStar qualified fixtures and bulbs last up to 10 times longer than traditional incandescents, and operate on two-thirds less energy.

How much difference does a light bulb make? If each household in the United States switched the lighting in just one room to EnergyStar, we would save enough energy to light more than 34 mil-

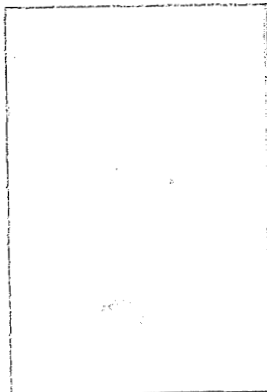
lion homes for an entire year.

EnergyStar qualified compact fluorescent light bulbs use 66 percent less energy than a standard incandescent bulb.

Replacing a 100-watt incandescent with a 32-watt CFL can save you at least \$30 in energy costs over the life of the bulb.

For more information on how to save on your energy bill, visit www.energystar.gov.

Helping those in need this winter



Start your holiday season off right by donating to WinterCare. You will help another family have a wonderful holiday.

On your electric bill, you will notice a space where you can add a contribution to the WinterCare fund. Owen Electric will match your Wintercare donation 100 percent, providing even more funds for those less fortunate.

WinterCare is a statewide private energy assistance fund that Owen

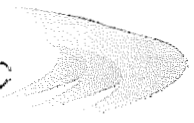
Electric and many other utilities support. It helps low-income, disabled and elderly persons with their utility costs.


All donations made to WinterCare are disbursed in the local communities Owen Electric serves.

Please donate. Put a warm smile on someone's face by helping provide heat for the winter.

Owen Electric will be closed Thursday, Nov. 23, and Friday, Nov. 24, in observance of the Thanksgiving holiday.

OWEN Electric



A Touchstone Energy Cooperative 

www.owenelectric.com • 800-372-7612

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Grant County
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Dry Ridge, KY 41035
859-824-3020

Pendleton County
10599 Hwy 27 N
Butler, KY 41006
859-472-2600



SAVE ENERGY SAVE CASH

Home heating costs giving you chills? Skyrocketing fuel prices make it hard to keep a home cozy unless you take a few simple steps to keep the warm air indoors where it belongs.

- Shave money off of your heating bill by lowering your thermostat setting.
- Install a programmable thermostat that automatically lowers the heat while you're asleep or away and then boosts it when you wake up or return.
- Change your furnace filter

monthly. A clean filter can extend the life of your system while using less energy.

- Save up to 10 percent on your energy bill by sealing cracks and leaks around windows and doors with caulk and weatherstripping. Check for leaks in the attic and basement when caulking.
- If the house is especially old or drafty, hire a professional to weatherize your home. A professional can check for invisible leaks.

Kentucky Living ◀ December 2006

2007

roll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

2007 INCENTIVE PROGRAM

Smart home choices give you cash back

Are you planning on building or remodeling this year? Include energy efficiency as a part of your plan.

By carefully choosing the type of heating and cooling system and water heater you install, you will not only save money on your utility bills, but receive cash back on your initial investment.

If you are building a new home or considering switching from gas (natural or propane) or electric resistance heat, you may be able to recoup part of your investment by installing Owen Electric-approved energy-efficient products.

During 2007, Owen Electric will offer rebates on heat pumps, geothermal heating and cooling systems, water heaters, and custom stick-built and manufactured homes certified as Touchstone Energy homes

Every rebate request must adhere to the following guidelines:

- Work and installation must be completed in the 2007 calendar year.
- Completed paperwork and copy of invoice or receipt must be submitted to Owen Electric within 90 days of completed installation.
- All installations must be in a stick-built home or a manufactured home on a permanent foundation.
- All units must be the initial unit in a newly constructed home or the replacement of gas (natural or propane) or resistance heat (if heat pump or geothermal).

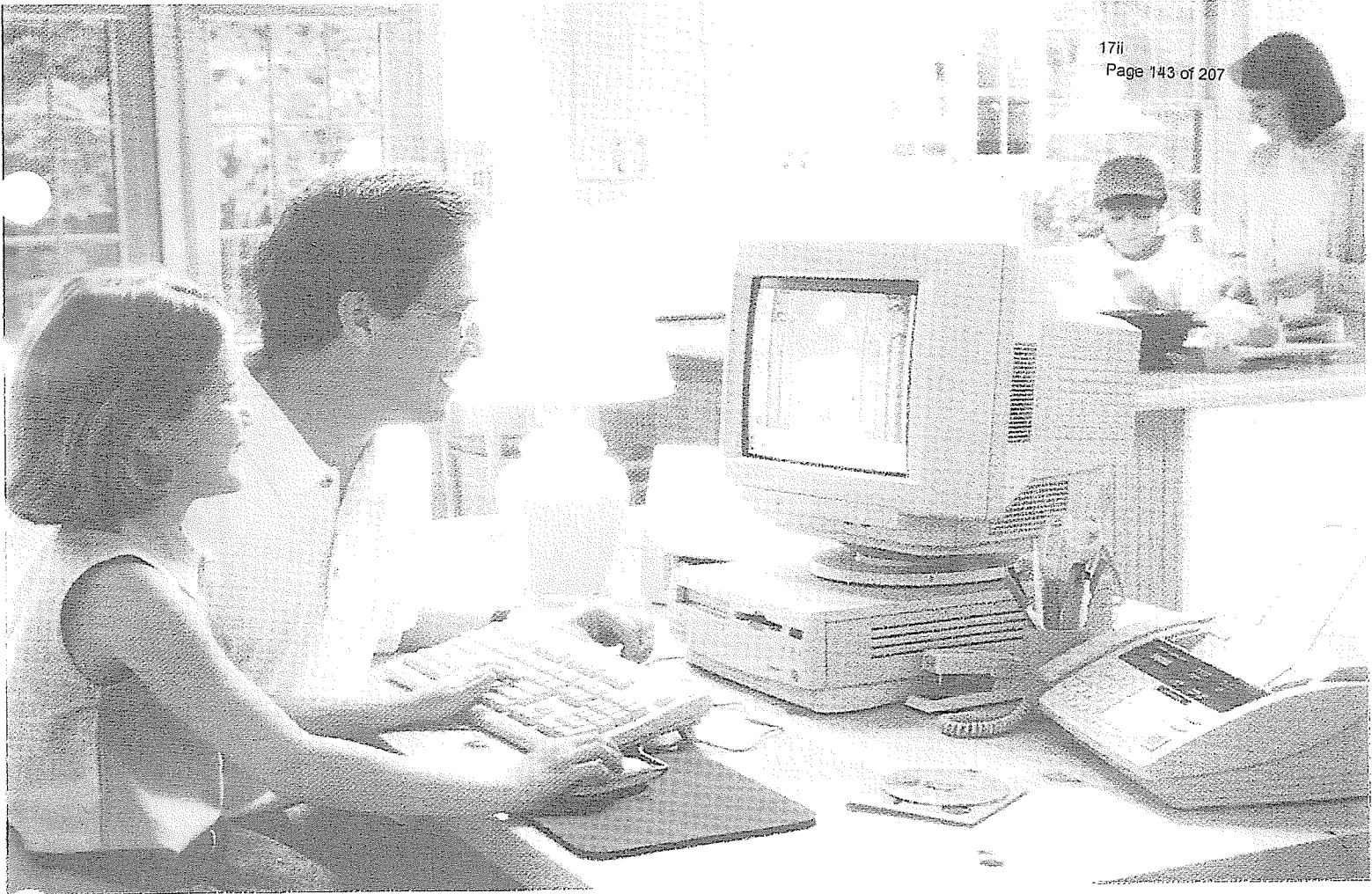
To apply for any of these rebates, call or stop by your nearest Owen Electric office and ask for a rebate form. For more detailed information, call us at (800) 372-7612.



2007 Rebates

Geothermal Heating and Cooling	\$750
Air-Source Heat Pump	\$300
Air-Source Heat Pump and Dual Fuel	\$200
Touchstone Energy Manufactured Home	\$300
Touchstone Energy Stick-Built Home	\$750
Qualifying Water Heaters	\$100

Certain restrictions apply.
Construction must be completed in 2007.



The new standard of living...



Touchstone Energy

Living

What is Touchstone Energy Living? It's an array of programs and products designed to make your home more energy efficient, your life more comfortable and help you save money on your energy bills.

Whether it's a low cost program like Button Up, an energy audit, a tune-up of your heating system or building a Touchstone Energy Home, a home which

meets or exceed Energy Star standards; Touchstone Energy Living is about ways we can help you save money and energy without sacrificing comfort. For more information call your local Touchstone Energy Cooperative.

energy and the power of human connections

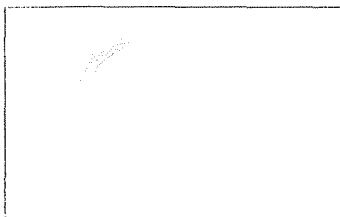


Kentucky's
Touchstone Energy Cooperatives 

January Bill Insert

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

College scholarship deadline is Feb. 1



Applications for Owen Electric Cooperative's 2007 Scholarship Program are due Feb. 1.

Owen will award 12 scholarships to eligible college juniors and seniors.

Scholarships will be awarded based on the participants' completion of five categories in the application process.

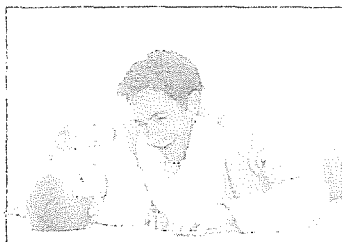
These categories include completing an application form, submitting three letters of reference,

writing an essay, writing a cover letter, and providing current college transcript.

If you are a full-time student at a four-year college or university and will have earned at least 60 hours in credits by Aug. 1, be sure to take action today.

For details about eligibility or to obtain an application, contact your nearest Owen Electric office or visit www.owenelectric.com.

Simple steps help reduce winter heating bill



You can reduce your winter heating bills by practicing these simple energy-saving techniques:


- Close off rooms that aren't in use.
- Keep windows and doors near your thermostat tightly closed.
- Move furniture, draperies and carpeting away from electric baseboards and registers.
- Keep draperies and shades open on sunny days.
- Close drapes or cover windows at night and on cold, cloudy days.
- Caulk and weatherstrip cracks in walls and floors, windows and walls to save energy and money.
- Keep your fireplace damper closed tightly when not in use.
- Close outside doors as quickly as possible. Just a few seconds with the door open lets in a lot of cold air.

Donate to WinterCare and help less fortunate families in our area cope with heating costs. Owen will match your donation 100 percent (up to \$5,000 per year). Simply mark the appropriate line on your bill.

www.owenelectric.com • 800-372-7612

OWEN Electric



A Touchstone Energy Cooperative 

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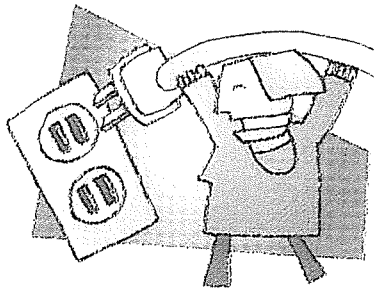
The rising demand for electricity

Energy costs are rising across the nation. Owen Electric Cooperative and its power supplier are facing several factors that lead to higher prices. A major contributor is increased demand for power.

Electricity is still a great value, and Kentucky enjoys one of the lowest rates per kilowatt-hour in the country. But we also rank among the highest in per capita consumption.

Electricity demand among Owen's members reached all-time highs during 2006, and demand is projected to grow in the coming years by 12 to 13 percent.

One reason for this increased demand is the dramatic change in lifestyles over the past 30 years. Many homes are larger, and most of us use more electric devices. The average American consumes 50 percent more electricity today than in the mid-1970s, thanks in part to the proliferation of cell phones, comput-



ers, iPods, and big-screen TVs.

As a not-for-profit, member-owned electric cooperative, Owen is working hard to control and reduce costs. At the same time, we must meet members' growing needs for additional power.

Our wholesale supplier, East Kentucky Power Cooperative, also a not-for-profit organization, is proceeding with plans to build new facilities and invest in additional equipment to improve air quality and meet government regulations.

As a cooperative member, you can do your part to help, while lowering your bill. This doesn't mean getting rid of your iPod or TV, but

rather using energy as efficiently as possible. You can:

- Turn off lights when you're not using them.
- Keep your thermostat at a reasonable level.
- Avoid using appliances during peak times, usually the early morning or late afternoon.
- Replace aging appliances with new Energy Star rated ones.
- Take advantage of Owen's Touchstone Energy Living energy conservation programs such as energy audits.
- Stop by one of our offices and ask for a copy of our Simple Savings tips. These low-cost ideas can lower your bill with just a little effort.

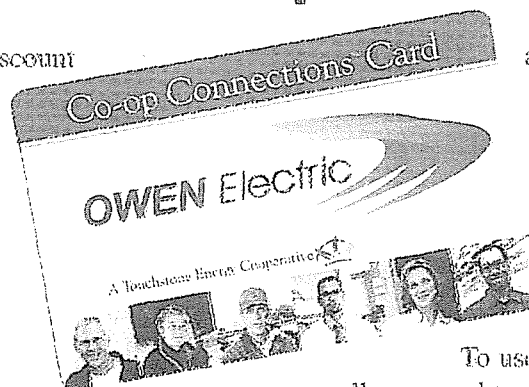
To find out about other energy-saving measures, contact us at (800) 372-7612 or visit us on the Web at www.owenelectric.com.

Save with the Co-op Connections Card

Owen Electric's member discount program is growing, with more businesses joining each month.

The Co-op Connections Card may be used at hundreds of locations in your community, across Kentucky, and throughout the nation to save money on everything from meals to hotel stays to dental care and everything in between.

To find out if a retailer is participating, look for the Co-op Connections sticker in the window or near the cash register. Check our Web site regularly at www.owenelectric.com. If you do not have



access to the Internet, contact Owen Electric to request an updated list.

If you are an Owen member and do not have a Co-op Connections card, call us at (800) 372-7612 and the cards will be mailed to you, or stop by any of our offices and pick one up.

To use your Co-op Connections Card, all you need to do is carry the card with you and present it at participating retailers, not only in your area, but across the nation.

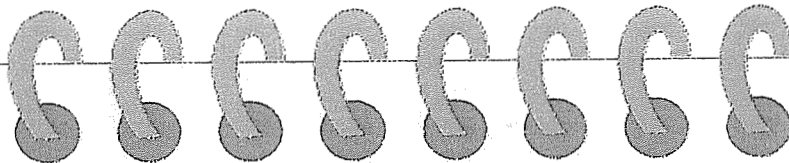
The Co-op Connections card—another way Owen Electric is investing in its members and their local communities.



SAVE ENERGY SAVE CASH

Tax incentives & improving mechanical equipment

- Federal tax credits (maximum \$500) are available for many types of home improvements including adding insulation, replacement windows, and certain high-efficiency heating and cooling equipment. This tax credit applies to improvements made from Jan. 1, 2006, through Dec. 31, 2007. For more on energy-efficiency tax credits, visit www.energystar.gov and click on the tax credits link.
- Install an Energy Star programmable thermostat and save about \$100 each year; it adjusts the temperature automatically for you.
- When it's time to replace your hot water tank, buy the most efficient one possible. Consider a high-efficiency water heater with a lifetime tank warranty and an energy factor of 0.92 or higher. Also make sure the water heater will be large enough to handle usage from your family and potential guests.
- An Energy Star-qualified furnace, when properly sized and installed, along with sealed ducts and a programmable thermostat, can save up to 20 percent on heating bills.



Kids' Korner

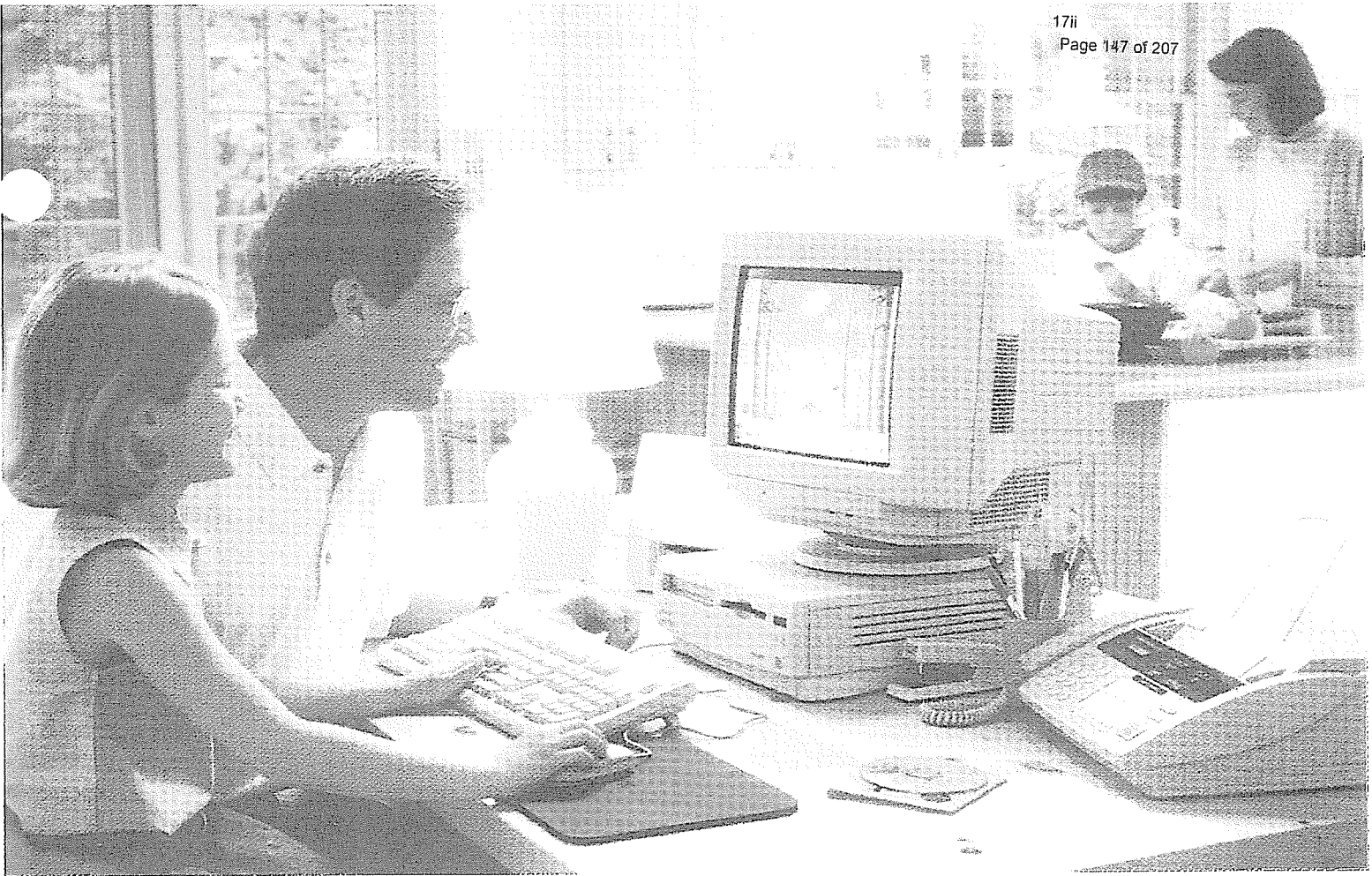
Tired of being stuck inside the house this winter? Give your feathered friends a treat with this easy-to-make birdfeeder.

What you need: pine cone, paper plate, butter knife, smooth peanut butter, birdseed, ribbon or yarn, scissors

- Cut a long length of yarn or ribbon to hang the bird feeder.
- Tie the ribbon in a knot around the pine cone near the top (about 3 sections down).
- Tie a knot in the end of the ribbon.
- Use the knife to get a large clump of peanut butter on the paper plate.
- Use the knife to spread peanut butter inside the pine cone and around the edges.
- Sprinkle birdseed over the pine cone.
- Roll the pine cone in the birdseed that is on the plate.
- Hang the bird feeder on the tree.



Enjoy watching the birds eat their treat!



The new standard of living...



Touchstone Energy

Living

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energy and the power of human connections



Kentucky's
Touchstone Energy Cooperatives 

Community Connection

Owen Electric Cooperative - A Touchstone Energy Cooperative

March 2007

Rising demand, rising costs

The cost of electricity has been rising nationwide in recent years, and one reason is because Americans are consuming more electricity. In fact, today's average Kentucky household uses about 1,200 kilowatt-hours of electricity each month, compared to about 950 kilowatt-hours in 1990. That's a 26 percent increase.

What's happened in the past couple of decades that we are using so much more power?

For starters, houses built today tend to be bigger, so there is more square footage to heat and cool. Consumer appliances such as microwaves and air conditioners are more prevalent than they used to be.

Some appliances, especially televisions, not only are more numerous, but they tend to be a whole lot bigger. Computers, printers, and a whole gamut of rechargeable items such as mobile phones and iPods were unknown in households 20 years ago, but are common today.

While per-capita consumption of electricity has been increasing, the population has grown. That means more houses and apartments for people to live in, as well as offices, factories, and stores for them to work in, all of which use more electricity.

All of these factors have been driv-



ing up the demand for electricity. For East Kentucky Power Cooperative, which supplies power to Owen Electric, demand for electricity is increasing at a rate that is like adding a new town with 10,000 houses every year.

To satisfy growing demand for electricity, power suppliers must build new, expensive power plants. Driven by a global construction market, the cost of building those plants has increased dramatically. The cost of structural steel rose 26 percent between 2003 and 2006.

There are steps you can take to reduce your electricity consumption.

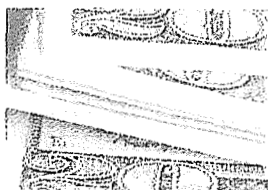
Owen Electric offers a range of Touchstone Energy Living products and programs designed to make your home more energy efficient and more comfortable.

Energy savings tips are regularly communicated in our newsletter, billing inserts, and Web site. Free energy audits are available upon request. Rebate incentives are available to members who choose energy-efficient options for their homes.

Call us at (800) 372-7612 to learn more about how you can reduce your electricity consumption and help us keep overall demand in check.



It's early this year...
Daylight-saving time begins at 2 a.m., Sunday, March 11.
Move your clocks forward one hour!



SAVE ENERGY SAVE CASH

Look for energy savings when buying major appliances

When replacing older appliances, replace them with new models that optimize energy savings. Energy Star products sometimes cost more to buy, but you will recoup the difference in energy savings during the life of the appliance. When your major machines are up for replacement, here's what else to look for:

- Size your new refrigerator to your family's needs. A refrigerator that's half-empty costs more to operate than one that's full most of the time.
- Energy Star dishwashers use less water and less energy for heat than inefficient models. Still, you'll save even more by buying a dishwasher with an air-dry option, which saves energy over heated dry cycles.
- Front-loading washing machines use less water and clean more efficiently than top-loaders. Clothes dryers can't be Energy Star certified because they use so much heat. Still, you can save energy by choosing a dryer that automatically shuts off when clothes are dry.
- Larger air conditioners don't necessarily work better than small ones. If a unit is too large for the room or house, it will cool the area quickly but not reduce the humidity, making for a less comfortable room that costs more to cool.

How much is a kilowatt-hour?

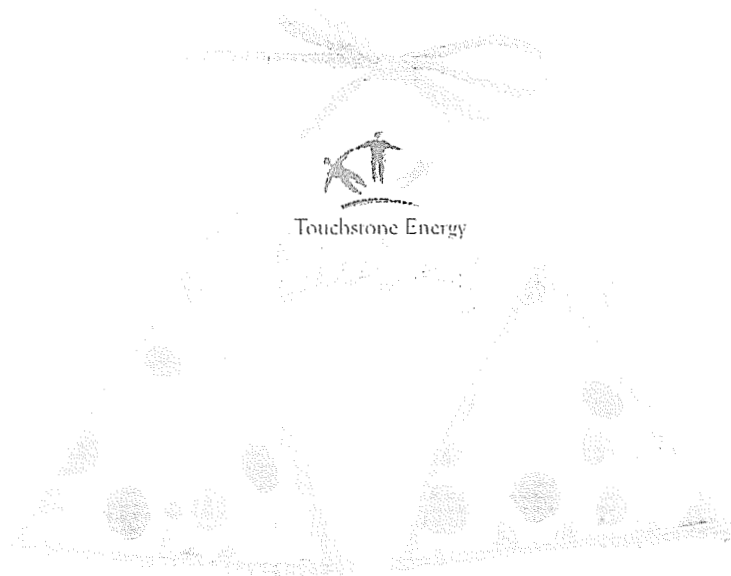
Quantities designated by familiar measures such as the foot, pound, or cup are easily appreciated because they can be seen. It's more difficult to grasp the quantity described by the measure called a kilowatt-hour (kWh) because it is invisible. A kWh is a standard unit for measuring electrical usage. One kWh is equal to 1,000 watts consumed for one hour.

- If you turned on 10 100-watt light bulbs and burned them for one hour, you would use one kilowatt-hour.
- A person would have to beat a batter mixture at an



incredible speed steadily for 10 hours to generate energy equal to 1 kWh.

Using these comparisons, it is obvious electricity is still the best bargain in anyone's budget.



One size does not fit all...



...and one energy saving idea isn't right for everyone.

That's why Kentucky's Touchstone Energy Co-ops offer Touchstone Energy Living, an array of energy saving programs and products. Ideas that range from a free energy audit to building a Touchstone Energy Home, the home that meets or exceeds Energy Star standards.

When it comes to energy efficiency and comfort, Touchstone Energy Living is the new standard of living.



OWEN Electric Useful Information

March 2007

Kentuckians can reduce power use

Looking for ways to cut your electricity bill? One option is to reduce the amount of electricity you use. Statistics indicate that many Kentuckians have ample room to cut their power consumption.

Kentucky residents are among the highest per-capita consumers of electricity in the nation, ranking second only to Wyoming. On average, Kentuckians use 20,701 kilowatt hours (kWh) of electricity per person annually. The national

average is about 12,000 kWh. By comparison, Californians consume about one-third as much electricity per-capita as Kentuckians.

Now for the good news. You can take some steps to reduce the amount of electricity you consume. Owen Electric Cooperative offers Touchstone Energy Living programs to help you control your power consumption.

For example, we offer energy audits, where trained professionals will come to your home or business, conduct an audit of how energy is used and make recommendations for increasing efficiency and comfort. The audit helps determine how to eliminate unnecessary waste.

Owen Electric also offers a variety of rebate incentives to encourage members to choose energy efficient options for their homes (see back page).

Consider moving to levelized billing. While this doesn't lower your overall cost, it does average the payments, making it easier for you to budget.

Also consider taking steps such as switching from incandescent lightbulbs to more-efficient compact florescent lights, and adding programmable thermostats to cut energy usage when you're not at home. Also, when it's time to replace household appliances, purchase appliances that are Energy Star rated (see back page).

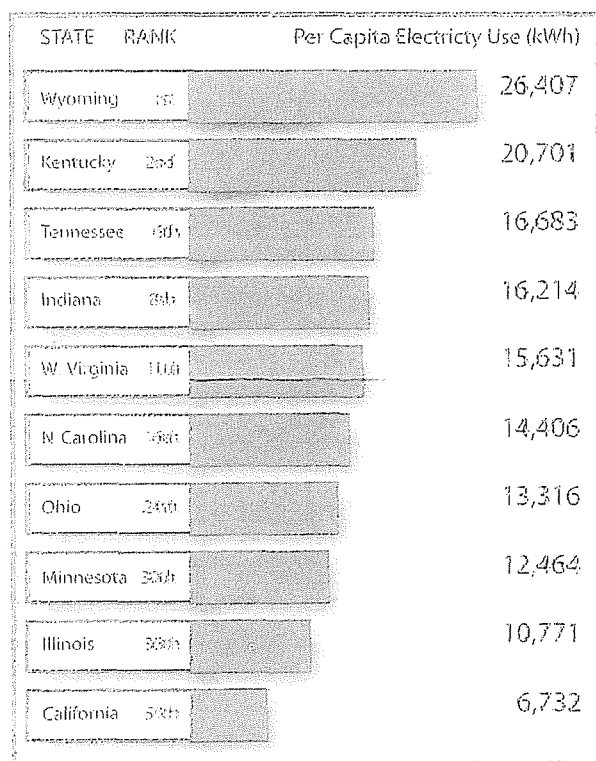
For detailed information on conserving energy check out the following websites:

- www.energyhog.org
- www.energy.gov/energysavingtips.htm

If you are really ambitious, consider the home Energy Saver Site, <http://hes.lbl.gov>, which helps you conduct your own energy audit.

Kentucky second highest in electricity use

Kentuckians are among the highest consumers of electricity in the nation. The chart below shows that in 2003 Kentucky ranked second in per capita use of electricity. The U.S. average is about 12,000 kilowatt-hours per year.



Source: New York Times/U.S. Energy Information Administration

March Bill Insert- Page 2

Boone • Campbell • Carroll • Gallatin • Grant • Kenton • Owen • Pendleton • Scott

What does Energy Star® mean?

Energy Star®-labeled appliances save you money by using less electricity and water than other appliances.

Although energy efficient models sometimes cost more to purchase initially, any extra up-front cost can often be made up with savings on your utility bill. One helpful way to determine if buying an Energy Star® appliance makes sense for you is to think of two price tags.

The first price tag is the purchase price that you pay at the store when you buy the appliance. The second price tag

is the cost to operate the appliance over its lifetime. You pay to operate the appliance every month for as long as you own the appliance. You might be surprised to see how much it can cost to own an appliance that seems like a good deal up front.

An appliance receives the Energy Star® rating if it is significantly more energy efficient than the minimum government standards, as determined by standard testing procedures.

For more information, please visit www.energystar.gov.



Money Isn't All You're Saving

Rebates available for energy efficiency

Owen Electric wants to help you save energy, lower your electric bill, and put cash in your pocket.

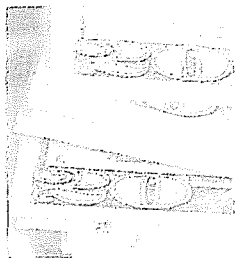
Our 2007 incentive program will benefit you and your family now and into the future.

We offer incentives for qualifying water heaters (\$100), geothermal heating and cooling (\$750), air-source heat pumps (\$300), air-source heat pumps and dual fuel (\$200), Touchstone

Energy manufactured homes (\$300) and Touchstone Energy stick-built homes (\$750).

To receive any of Owen Electric's incentives, specific guidelines must be met.


For application forms and detailed information on our 2007 incentive programs, contact us at any of our co-op locations, or visit us online at www.owenelectric.com.



No matter what the weather is like outside, your electric bill won't be a surprise if you sign up for levelized billing. Call us today at 1-800-372-7612 to enroll.

www.owenelectric.com • 800-372-7612

OWEN Electric

A Touchstone Energy Cooperative 

Main Office
8205 Hwy 127 N
PO Box 400
Owenton, KY 40359-0400
502-484-3471

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8100 Ewing Blvd.
Florence, KY 41042
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Grant County
300 Arbor Drive, Suite 1
Dry Ridge, KY 41035
859-824-3020

Pendleton County
10509 Hwy 27 N
Butler, KY 41006
859-472-2600

April Bill Insert

OWEN Electric

Useful Information

April 2007

New metering system a win-win

Owen continues its expansion to advanced metering infrastructure to improve operational efficiency, reliability and customer service.

With approximately 7,000 meters installed, work is progressing efficiently on AMI installation, which is expected to be complete by the end of 2008.

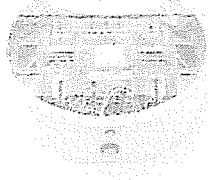
Much more than an automated meter reader, AMI will:

- Virtually eliminate meter reading errors and estimated bills
- Make possible consistent billing periods
- Improve outage management and shorten outage times
- Increase maintenance efficiency and

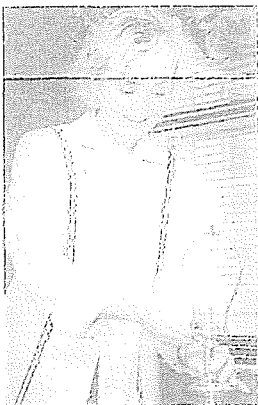
power quality by providing more refined load data, all the way to the transformer level

- Improve efficiency by immediately determining a customer's final reading for billing purposes and immediately fulfilling a new service request
- Reduce losses by identifying power theft and other problems
- Allow for instant usage information when customers are concerned about a high bill
- Provide greater personal security and privacy at home

Call us at 1-800-372-7612 if you have any questions about AMI.



Thirteen steps to energy efficiency



1. Add foam insulation where plumbing or electric wiring enters the home, caulk windows and doors, and install door sweeps.
2. Seal ductwork.
3. Set your thermostat to 68 degrees Fahrenheit in winter and 78 degrees Fahrenheit in summer.
4. Change your furnace filter monthly.
5. Check insulation values in attic and crawlspace.
6. Service your heating and cooling units annually.
7. Insulate your water heater in unheated areas.
8. Install a vapor barrier in your crawl space.
9. Set water heater temperature to 120 degrees Fahrenheit.
10. Install low-flow shower heads.
11. Change incandescent light bulbs to compact fluorescent light bulbs (CFLs).
12. Install foam insulators and plug caps in electric wall outlets.
13. Do not use space heaters. A 1500-watt space heater can add \$50-\$80 to your monthly electric bill, depending on usage.

OWEN Electric

A Touchstone Energy Cooperative

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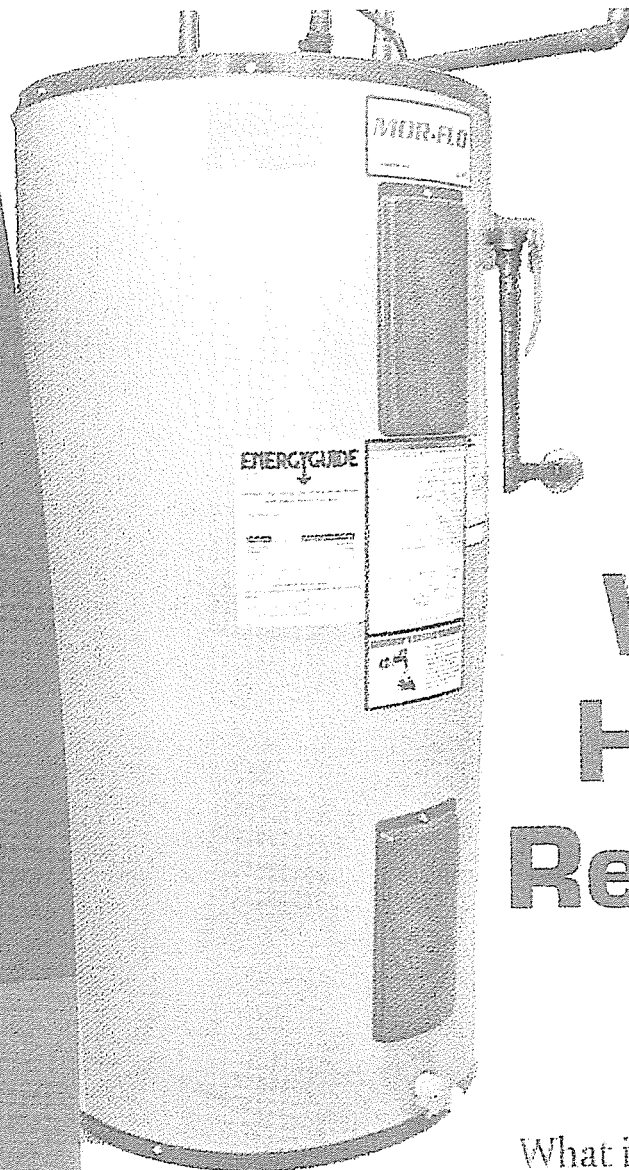
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Water Heater Rebates

What is a qualifying unit?

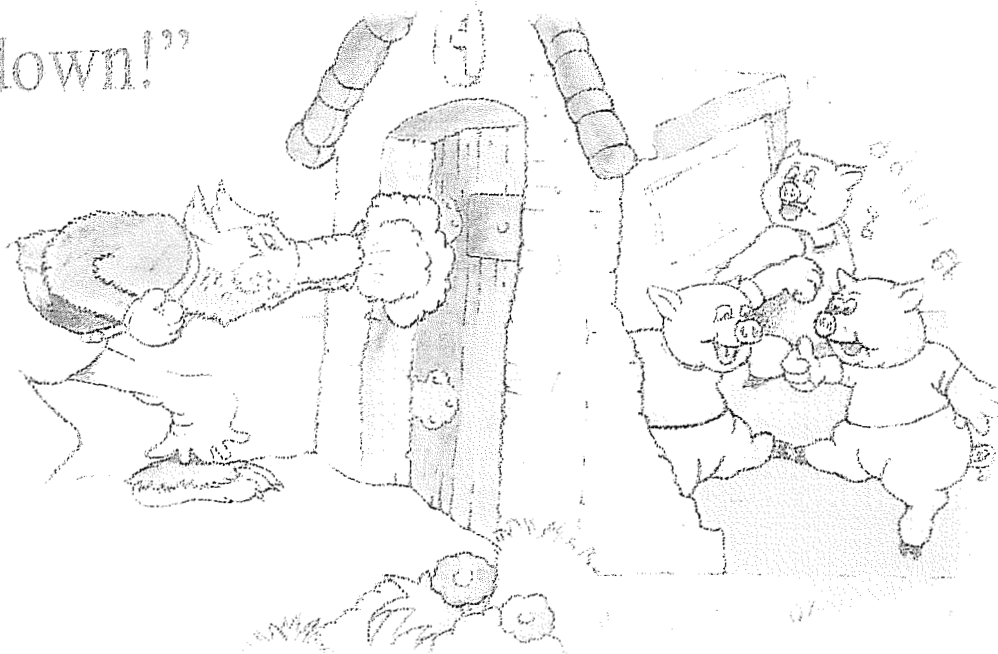
The new water heater must meet the following specifications:

- 50-gallon minimum
- GAMA efficiency of .90 or better
- Maximum element size of 5,500 watts
- Minimum tank insulation of R-16
- Proper paperwork—GAMA efficiency rating
- Must be installed in a new home or it must replace an existing natural gas or propane water heater.

Owen Electric provides new and current homeowners another way to save on their energy bill. Our water heater program provides great savings for members building a new home or replacing a gas water heater. Installing an energy-efficient electric water heater may help reduce your utility bill and possibly give you cash back from the cooperative.

Owen Electric offers a \$100 member rebate on qualifying water heaters.

“I’ll huff and I’ll puff and I’ll blow
your house
down!”



Everybody knows the wolf couldn't blow the brick house down,
but only co-op members know that the pigs could have used
the Button-Up Program to save a bundle on their energy bills.

It's no fairy tale that by blocking the sources of air infiltration,
the Button-Up Program cuts down on heating and
cooling loss and helps cut your energy bills.

The Button-Up Program,
good for you, good for the environment,
not so good for the wolf at the door.

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Inter-County Energy • Jackson Energy • Nolin RECC • Salt River Electric • Shelby Energy • South Kentucky RECC

Sealing the Band Joist



If you're interested in increasing energy efficiency at your home, one of the most effective steps is to seal the band joist in your basement.

The band joist is the wooden beam just above your home's foundation. It sits atop the entire perimeter of the foundation. It's a major beam that all the first floor joists are connected with.

To do the job:

- go to the basement
- cut one or two inch thick foam board pieces to insert between your floor joists, just above the foundation.
- Then seal the edge of those foam board pieces on all four sides with a bead of caulk or expanding foam.

It doesn't take a lot of expertise to do this job, and it typically will reduce energy consumption in your home.

Combat Heat Loss With Window Coverings

Window treatments do more than beautify your room – they're also an energy-efficient tool to prevent heat from escaping your home when it's cold outside.

Windows and doors account for about 30 percent of a home's heat loss, but using blinds can help reduce this. Follow these tips to keep drafts out:

- Place a "draft dodger"—a sand-filled tube, for example—along the bottom of draperies.
- Seal drapery edges to the sides of windows using magnetic tape or Velcro.
- Use a closed cornice board at the top of window coverings. The board will keep heat from entering the top of draperies and pushing cold air into the room.
- Make or buy curtain liners to place in-between the drapes and window.
- Thermal shades will help insulate your home and are easy to make with batting fibers or fiberfill.
- Snug-fitting roller shades, mounted within the shade's frame, can stop heat loss.
- Open your drapes on sunny winter days to invite the sun's warm rays indoors. Close them at dusk when the temperature drops.

Congratulations!

Congratulations to Tina Price
of Crittenden, for winning
the *Kentucky Living*
drawing for a Louisville
Weekend Getaway!





randmother... what low energy bills you have!

Of course, Little Red Riding Hood never said that, but she might have, if Grandma had known about the Button-up Program from her local co-op.

It's no fairy tale that by blocking the sources of air infiltration, the Button-up Program cuts down on heating and cooling loss and helps reduce your energy bills.

The Button-up Program, saves you money, keeps you comfortable and keeps the wolf from your door.

Touchstone Energy Cooperatives

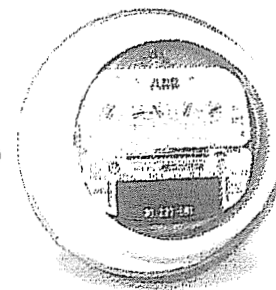


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Safety issues also important!

Space Heaters Are Energy Hogs



If you use a space heater in your home, please be aware of two key issues. Using a space heater can cause a significant increase in your monthly bill. Also, many house fires that occur each winter are caused by improper use of space heaters.

On energy consumption, be aware that space heaters are energy hogs.

A typical portable electric space heater consumes anywhere from 1,000 to 1,500 watts per hour. Some people run space heaters day and night. By the time your bill arrives, the hourly costs add up.

For example, a 1,000-watt space heater operating 12 hours per day at a cost of 8 cents per hour will add \$29 more to your monthly electric bill.

If you use a 1,500-watt space heater for the same amount of time, your bill would jump more than \$43 each month.

To stay safe, make sure the unit is equipped with automatic shut-off features and heating element guards. Place your space heater out of high-traffic areas and on level, hard, nonflammable floor surfaces--NOT on carpets, furniture, or countertops.

Remember to keep space heaters at least three feet from all flammable items such as draperies, blankets, and sofas.

Do not overload circuits. Don't use extension cords or multiple plugs with a space heater, and make sure the unit is not plugged into the same circuit as other electric appliances.

Finally, never leave a space heater unattended. Turn it off or unplug the unit before leaving the room or going to bed.

GET READY FOR WINTER

Before cold weather strikes, make sure to winterize your home or business. Here's a checklist to help you get ready. These steps don't require a big up-front investment, but can help you to have essentials when old man winter arrives.

Caulk and weatherstrip doors and windowsills.

To avoid a lot of stress should your water pipes burst during the frigid months, know how to shut off the main water valve to your building or home.

You also can help protect pipes from bursting by letting faucets drip a little or by wrapping pipes in insulation.

Every homeowner should have a first aid kit, a nonelectric can opener, a radio, a flashlight, and extra batteries where you can get them easily, even in the dark. Other emergency essentials are extra drinking water and foods that require little or no preparation.

Keep the fuel tanks of your cars filled, and make sure the vehicles have the proper

level of antifreeze. Each vehicle should be stocked with a blanket, jumper cables, a tow rope, sand or kitty litter, and a shovel in case your vehicle gets stuck in snow.

Finally, consider buying a cell phone so you can make a call from your home or car if a weather emergency should occur.

2008

HDTV could cost more than you think

If you're hearing a large sucking noise when you pass through your living room, chances are it's that new high-definition or plasma television.

An estimated \$160 billion was spent on home entertainment electronics in 2007, and while these new devices may make life more enjoyable, many consumers do not realize they use energy whether they are on or off.

As the price of these products drop, those shopping for their new entertainment equipment often neglect to consider the cost associated with using them in the home.

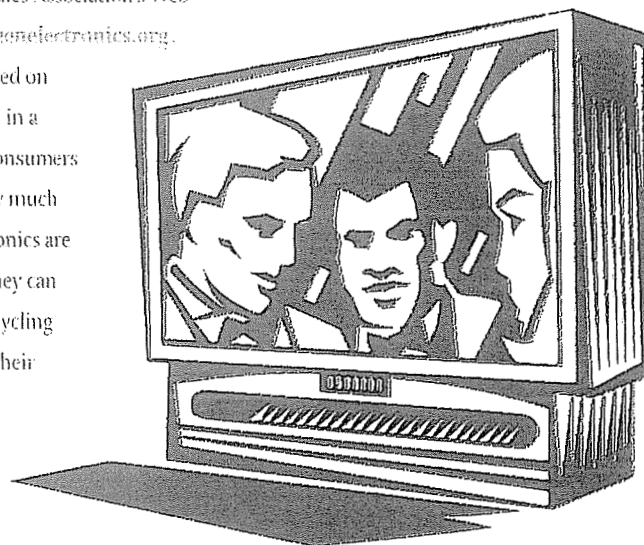
High-definition televisions, or HDTVs, for example, have larger screens that require more energy. A 42-inch plasma television used for only a few hours per day can easily use more energy than a full-size refrigerator. Using these televisions with other popular electronics, including game consoles, speakers, DVD players, and digital video recorders (DVRs), can easily add well over \$100/month to a household energy bill. Some electronics now account for 11 to 13 percent of a household's energy bill.

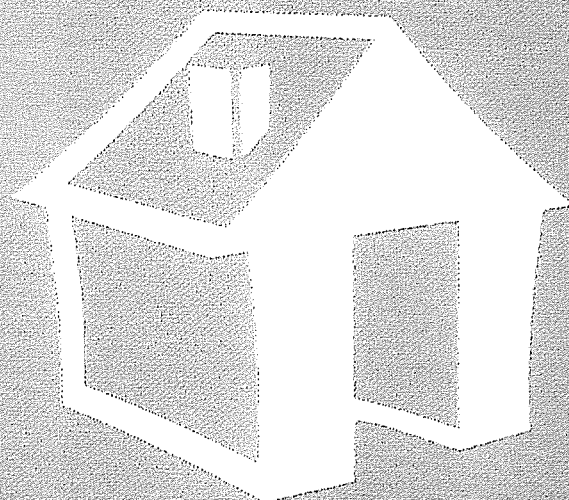
Many consumers looking to buy new appliances and electronics for their home

have become familiar with the EPA's Energy Star program denoting more energy-efficient models; however, the program only labels TVs' efficiency in standby mode, or when the unit is not being used. Responding to increased awareness and demand for energy usage information on televisions, the EPA expects to have improved Energy Star labels on television screens by this November and to put them on set-top models for active and standby modes by December.

For more information and to calculate energy use, consumers can log on to the Consumer Electronics Association's Web site at www.mygreenelectronics.org.

The figures are based on specific equipment in a given room, and consumers can determine how much energy their electronics are using and where they can find electronics recycling centers in or near their communities.





Simple Savings. Real Simple.

Touchstone Energy Home

The Touchstone Energy Home offers comfort, affordability and greater energy efficiency than standard built homes. Build it now and enjoy savings year after year. It's that simple.

Call your participating local cooperative and ask how your new home can be a Touchstone Energy Home.

The Touchstone Energy Home is one more reason Touchstone Energy Living is the new standard of living.

Touchstone Energy Cooperatives



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Shelby Energy • South Kentucky Rural Electric



New Web Site... New Features just for you!

Accessing your monthly bill, filling out service requests, or finding energy-efficiency tips can be as easy as the click of a mouse! Owen Electric introduces our new cleaner-looking, more user-friendly Web site at www.owenelectric.com.

[Owenelectric.com](http://www.owenelectric.com) offers the same features our members have always enjoyed, plus many more! New interactive energy-efficiency calculators help you figure out ways to weatherproof your home and decrease the amount of energy you use—that saves you \$!

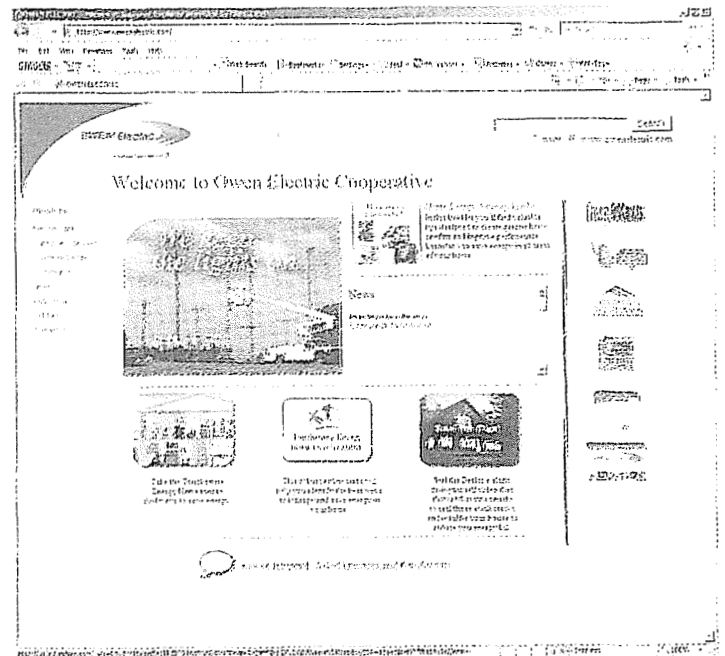
Other great tools include the light bulb energy-saver tool that calculates approximately how much money you can save on your yearly electric bill according to how many incandescent bulbs you replace with a compact fluorescent light (CFL). Web site users can take a virtual tour of the Touchstone Energy Home to find ways to save electricity, perform their own online energy audit, or view the video *Seal the Deal* on do-it-yourself insulating and sealing to increase the energy efficiency of a home.

Log on each month to access past editions of the *Kentucky Living* newsletter, and don't forget to check out the Kids' Zone, where there are several fun and educational games about electricity just for kids!

Kentucky Living • Mar 2008

If you have questions about Owen Electric's Co-op Connections program, owenelectric.com can provide details about all the great national and local deals and the new pharmacy discount program, with links to get prescription price quotes and locations of pharmacies that honor the card.

We hope you find the new Web site easy to use and that it serves your needs as a member. If you have any questions about your service or account, please contact Customer Service at (800) 372-7612. If you have any problems with the Web site, please direct those to Whitney Prather at wprather@owenelectric.com or (502) 563-3541.



Bucket trucks are back!

Die cast bucket trucks are back! Outfit your junior lineman or lady with an Owen Electric bucket truck for just \$5! Stop in your local office and pick up one today!



Owen Electric Cooperative



Simple Savings. Real Simple.

Geothermal Heating and Cooling

You get added efficiency with a geothermal system
because it uses the constant temperature of the
earth to heat and cool your home.

Save on your energy bill, reduce your carbon footprint
and conserve natural resources while enjoying
year-round comfort.

Geothermal heating and cooling.
Easy on the environment, easy on your budget.
What could be simpler?

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Kentucky
ENERGY

OWEN Electric Connection

Owen Electric
Cooperative

A Touchstone Energy Cooperative

October 2008

Energy efficiency presentation a success

Weatherization was the word during an energy-efficiency presentation to Community Action Council assistance recipients by Jude Canchola, an energy advisor for Owen Electric Cooperative.

With just about \$20 invested in a few materials, including caulk, air diffusers, and pipe insulation, Canchola discussed how simple fixes around the house could reduce an electric bill up to \$20-25 per month.

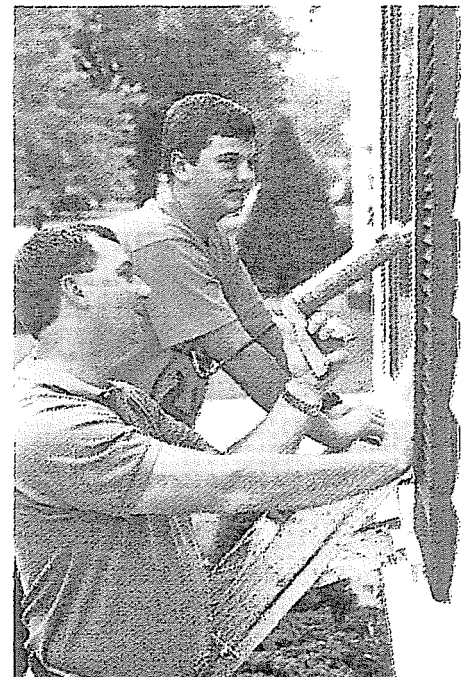
"Caulking windows, weatherstripping doors, plugging electrical outlets, insulating pipe, and sealing ductwork are all really easy and inexpensive ways to increase the energy efficiency of your home," Canchola said. "By spending only a few dollars, you can more than make up what you've invested in savings on your electric bill over a few months."

The Owen County Community Action Council (CAC) is a federally and grant-funded organization that

helps members of the community through utility bill assistance, clothing, and food, CAC coordinator Rhonda Young said. Owen Electric's energy-efficiency presentation fit right into their curriculum of trying to educate assistance recipients to be more "self-sufficient," Young said.

Owen Electric has other dates scheduled with Boone, Gallatin, Grant, and Pendleton counties' CAC programs in the near future.

"By understanding your home's electrical usage, it is easier to control your costs," Canchola said, "and that's one of the many benefits of the home energy audit we provide to our members."



Caulking around windows is one of the many easy and inexpensive ways to increase the energy efficiency of your home and help you save money on your electric bill.

Hunting down vampire electronics

by Scott Gates

Most homes these days never quite shut down for the night. Although lamps may be off, dark rooms are typically spotted with tiny red and green lights of appliances and the glow of digital clocks.

All those little lights, clocks, and seemingly "sleeping" appliances, however, are using more electricity than most would think. Sometimes called vampire electronics, these devices suck up 5 percent of all energy used in the United States and cost consumers more than \$3 billion every year.

For the average homeowner, vampire electronics can add 20 percent to monthly electric bills, according to the U.S. Department of Energy. To trim this excess energy use, you need to know where these vampires reside and keep them in check.

Take a closer look at appliances around your home. Those that use remote controls such as TVs, DVD players, ceiling fans, and stereos are suspect. Any digital displays, such as microwave and coffee machine clocks, are working against your electric bill. And many of those chargers around the house—those that keep cell phones, power tools, and MP3 players at the ready—constantly draw power when plugged in.

Unplugging these vampires effectively drives a stake into their energy-consuming hearts. Power strips provide another way to thwart them. Simply plug appliances into a power strip, and switch it off when those appliances aren't being used.

In addition, unplug any battery-operated electronic device once charged. You wouldn't walk away from a flowing water hose, after all, and you certainly don't want to keep feeding those vampires.

Scott Gates writes on technology and energy efficiency for the National Rural Electric Cooperative Association, the Arlington, Va.-based service arm of the nation's 900-plus consumer-owned, not-for-profit electric cooperatives.

make a
Difference

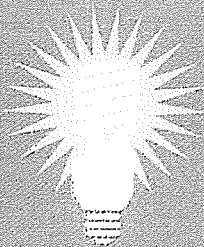
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Page 165 of 207



Make a difference, switch to CFLs

Compact Fluorescent Light bulbs (CFLs) save up to 75% on energy costs, last seven times longer than regular incandescent bulbs and are better for the environment. And today's CFLs come in different shapes and sizes to fit almost any fixture.

Real Savings. Real Simple.
Switch and save with CFLs.



SWITCH &
SAVE

Kentucky's Touchstone Energy[®] Cooperatives



2009



Savings in site
www.simplesavings.coop

For easy energy saving bulletins,
how-to videos, CFL savings calculations,
online energy audits, energy efficiency programs
& answers to your questions about energy efficiency,
go to www.simplesavings.coop.

Real Savings. Real Simple.

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Salt River Electric • Shelby Energy • South Kentucky Rural Electric • Taylor County RECC



*When it comes to
clean and green,
we're hands on.*



Greenworks
Kentucky's Energy Future

Greenworks is about an on-going commitment to environmental stewardship. It's about being the state's largest generator of renewable energy, using clean coal technology and reducing emissions. It's about offering energy efficiency programs and finding more earth-friendly alternative fuels.

Click on Greenworks on your local cooperative's website
or go to www.greenworks.coop

Kentucky's Touchstone Energy[®] Cooperatives 

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Salt River Electric • Shelby Energy • South Kentucky Rural Electric • Taylor County RECC

Power Partner money-saving energy tips Kentucky Living June 2009

Owen Electric Cooperative offers suggestions for you to save money by using electricity as efficiently as possible. Get in touch with your co-op for customized energy and money saving ideas for your home or business. In the meantime, here's a list of tips to reduce your energy costs throughout your house.

Bright idea

- Replace incandescent light bulbs with compact fluorescent bulbs.

Take temperatures

- Set your thermostat at 78 degrees in the summer and 68 degrees in the winter.
- Set the thermostat in your refrigerator at 35 to 40 degrees F. Set the freezer at 0 to 5 degrees F.
- Set the thermostat on your water heater at 115 degrees F.

Keep the outside out

- **Insulation is key.** Especially check for proper insulation in your attic, outside walls, and floors above unheated spaces,

like basements. The energy experts at your local electric cooperative can tell you exactly how much insulation all these areas require.

- Replace old, single-pane windows with new, energy-efficient double-pane windows.
- Install storm doors and windows. If you cannot afford storm windows, use plastic sheeting to act as temporary storm windows.
- Seal cracks around window frames and door jambs with caulk.
- Install weatherstripping around windows and doors.

A warm coat

- Insulate your water heater with a water heater blanket.

Tune it up

- Change or clean the filter(s) on your forced-air heating and cooling system monthly.
- Check ductwork to ensure it's properly insulated and that there are no air leaks or gaps.



IT'S YOUR TURN

The federal stimulus plan provides a tax credit of up to \$1,500 for energy efficiency upgrades.

If you install a more efficient heating and cooling system or weatherize your home and hold onto your receipts, 30% of your investment in 2009 and 2010 (up to \$1,500) is eligible for a tax credit.

*For low cost energy efficiency ideas go to www.simplesavings.coop.
For additional energy saving information go to your local electric co-op's website*



Kentucky's Touchstone Energy[®] Cooperatives



Big Sandy RECC • Blue Grass Energy • Clark Energy • Cumberland Valley Electric • Farmers RECC • Fleming-Mason Energy
Harrison RECC • Inter-County Energy • Jackson Energy • Licking Valley RECC • Nolin RECC • Owen Electric Cooperative
Shelby Electric • Shelby Energy • South Kentucky Rural Electric • Taylor County RECC



Geothermal

What a cool idea!

It's also a warm idea, because a geothermal system uses the constant temperature of the earth to heat and cool your house for much less than any other heating and cooling system on the market.

Save money, save energy and reduce your carbon footprint. Ask your co-op about the advantages of a geothermal system.

Touchstone Energy[®] Cooperatives



Big Sandy RECC • Blue Grass Energy • Clark Energy • Cumberland Valley Electric • Farmers RECC
Flaming-Mason Energy • Grayson RECC • Inter-County Energy • Jackson Energy • Licking Valley RECC
Ohio RECC • Owen Electric • Salt River Electric • Shelby Energy • South Kentucky Rural Electric • Taylor County RECC

Go back to school with energy savings

The kids have new backpacks, new supplies, new bedtimes, new routines—and pretty soon, new homework every night. Heading back to school has kids using a lot more energy.

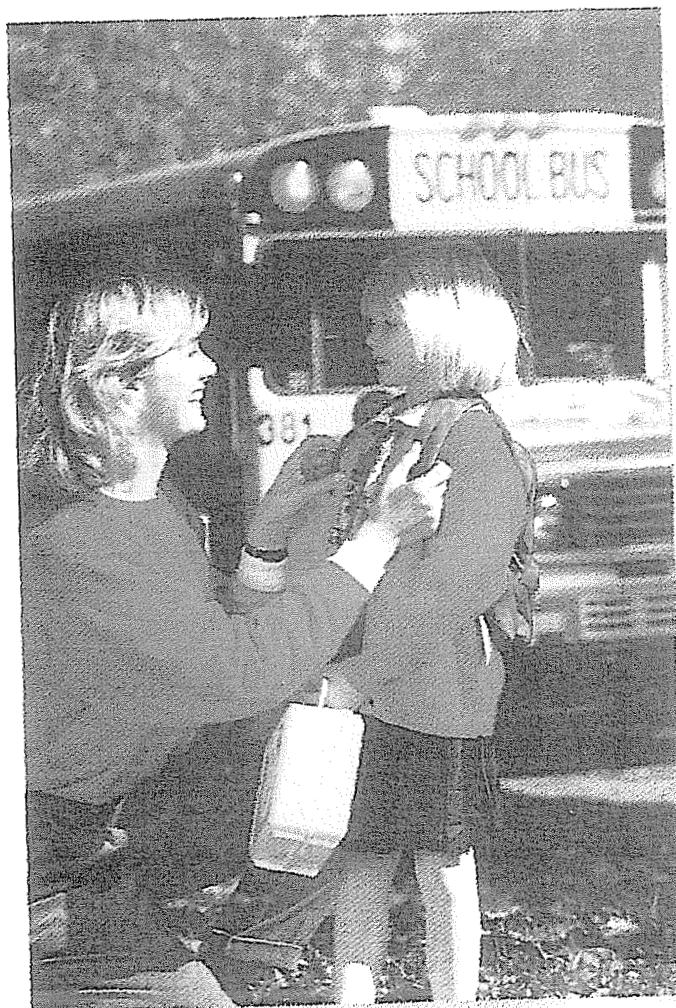
And it's not just their own. They need energy to power so many back-to-school activities: the computers they use to write their papers; the lights they shine until later in the evening, especially as the days get shorter.

Even the daily drive to and from school can be a burden on the environment and your wallet. Resolve to conserve energy as your kids head back to their classrooms this fall—and you might even save a few dollars along the way. Here are six energy-saving and environmentally friendly back-to-school tips:

- Teach your children how to put the computer into sleep mode when they are finished using it, even if they plan on returning later. Electronics in sleep mode use about 80 percent less electricity than they do on full power.

- In the market for a new computer? Choose a model with an Energy Star rating, which will use 70 percent less electricity than those without. Energy Star monitors draw 90 percent less energy.

- Desk lamps and other task lights create a productive work environment without wasting excess light. Replace the halogen or incandescent light bulbs in desk lamps with compact fluorescent light bulbs. CFLs produce less heat and use 90 percent less electricity than traditional light bulbs.



- Bicycling or walking to school two days a week can save gas and give your kids some much-needed exercise now that the summer days of play are over. If the commute is too far, organize a gas-saving carpool with parents in your neighborhood to earn yourself a couple of mornings off.

- Do a thorough inventory of school supplies before heading to the store to buy more. You may find that you need less than you think. When you buy, choose discounted bulk packages that will leave plenty of leftovers for the next school year.

- Buy reusable sandwich bags and use lunch boxes instead of paper bags to save money and reduce everyday packaging waste.

OWEN Electric Connection

Owen Electric
Cooperative

A Touchstone Energy Cooperative

October 2009

To save energy and money, use your thermostat wisely

Recently, we've discussed a variety of national energy issues, such as the Waxman-Markey climate change bill now before Congress, which could raise electric rates significantly in Kentucky.

While we can't control the final outcome of this debate, there are many practical things you can do to manage your energy use at home. First, become knowledgeable about the type of heating and air-conditioning system your house has and how best to manage your thermostat. Each type of system functions differently.

If your house has a heat pump, the best thing you can do is set the

thermostat at a moderate temperature at the beginning of each season. Then leave it alone.

Many people believe that if they turn their thermostats down 10 degrees at night during the winter, they're saving. But if you own an electric heat pump, you're actually doing the opposite—wasting electricity and money.

The reason is that the much more expensive auxiliary heat will come on when your unit attempts to recover to a comfortable room temperature the next morning.

On a heat pump, when you move the thermostat up more than 2 degrees, that often will kick on your system's expensive auxiliary heat. In general, the average heat pump costs about 45 to 50 cents an hour to operate. But auxiliary heat can cost \$2 or more an hour.

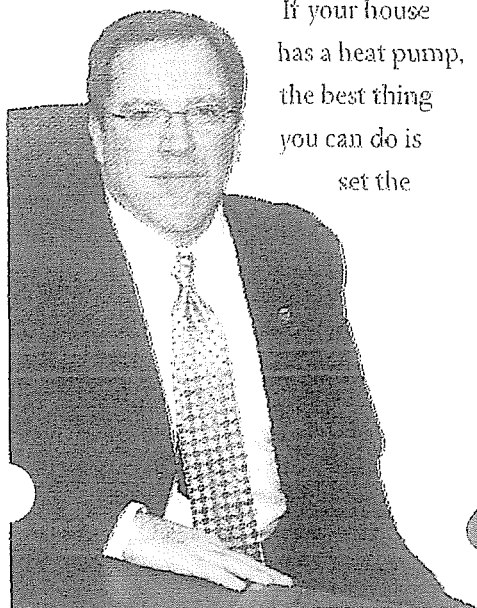
Please note that some thermostats

also do not have a light that indicates when the auxiliary heat is on, but it still costs you much more when the auxiliary system operates.

In the summer, this is less of an issue because no auxiliary power comes on with your heat pump's air conditioner.

If you own an electric furnace remember this: in the winter, when people enter the house and it feels cold, they'll often move the thermostat higher, thinking that will warm up the house faster. It won't (unless you own a heat pump, which will kick on the expensive auxiliary heat).

There are many other simple and inexpensive steps you can take to save money, such as sealing your duct work and plugging air leaks. For easy explanations on how to fix these problems, visit www.simplesavings.coop.



Mark Stallons
President/CEO



SAVINGS COME IN ALL SHAPES... AND SIZES.



CFLs use 75% less energy and last seven times longer than standard bulbs. These energy efficient bulbs pay for themselves in six months. You'll save \$30 or more over the life of each bulb and help reduce greenhouse gases.

Wherever you need a light, there's a CFL to fit. Make the switch to CFLs.

OWEN Electric Connection

Owen Electric
Cooperative

A Touchstone Energy Cooperative

December 2009

Plotting out big energy savings

Like most things, getting things right calls for a certain amount of planning—a little work upfront and an understanding of how everything works together goes a long way.

We at Owen Electric Cooperative often suggest ways that you can reduce your electric bills by making home energy-efficiency improvements. Weatherization—sealing air leaks and installing the proper amount of insulation—can make a big difference.

But just as scattering seeds randomly usually yields a lean harvest, energy-efficiency upgrades done without knowledge of how your residence uses energy overall may not produce significant savings.

Spending a few hours on a home energy audit—a full assessment of how your house uses energy and where problems lie—will ensure that money designated for efficiency is spent wisely. For instance, investing in additional insulation has little impact on heating bills if a drafty front door conspires against it.

On average, weatherization reduces heating bills by 32 percent and overall energy bills by more than \$350 per year. As you can see, the potential payback can be substantial.

Owen Electric offers a professional energy audit conducted by a trained and certified energy advisor. Our advisor provides advice on energy conservation measures, and will systematically inspect your home, creating a checklist of potential weatherization improvements.

You can also conduct a basic home energy audit with a simple but diligent walk-through. When auditing your home, keep a checklist of places you have inspected and problems you find. Most trouble spots can be found in a few key areas. Checklists are available through Touchstone Energy

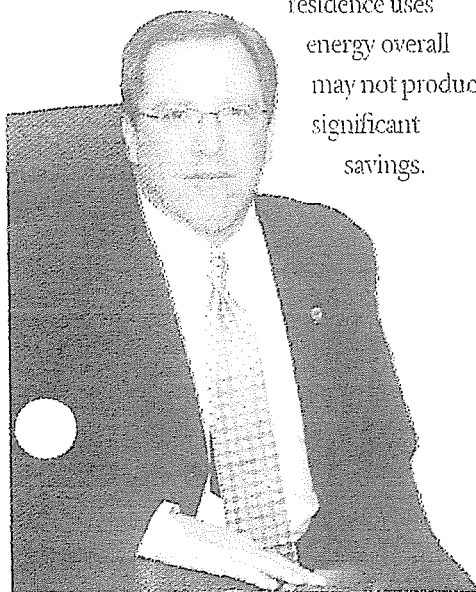
Cooperatives® Home Energy Saver (at www.touchstoneenergysavers.com) and the Alliance to Save Energy Home Energy Checkup (search for it at www.ase.org).

Perhaps most important, middle- and low-income members can apply for help through the federal Weatherization Assistance Program. Households with incomes at or below 200 percent of the national poverty level are eligible. For a family of four, that's \$44,100.

Program participants receive professional energy consultation; workers then arrive to make energy upgrades like insulating walls and roofs, sealing air leaks, and installing more efficient heating and cooling systems, all free of charge.

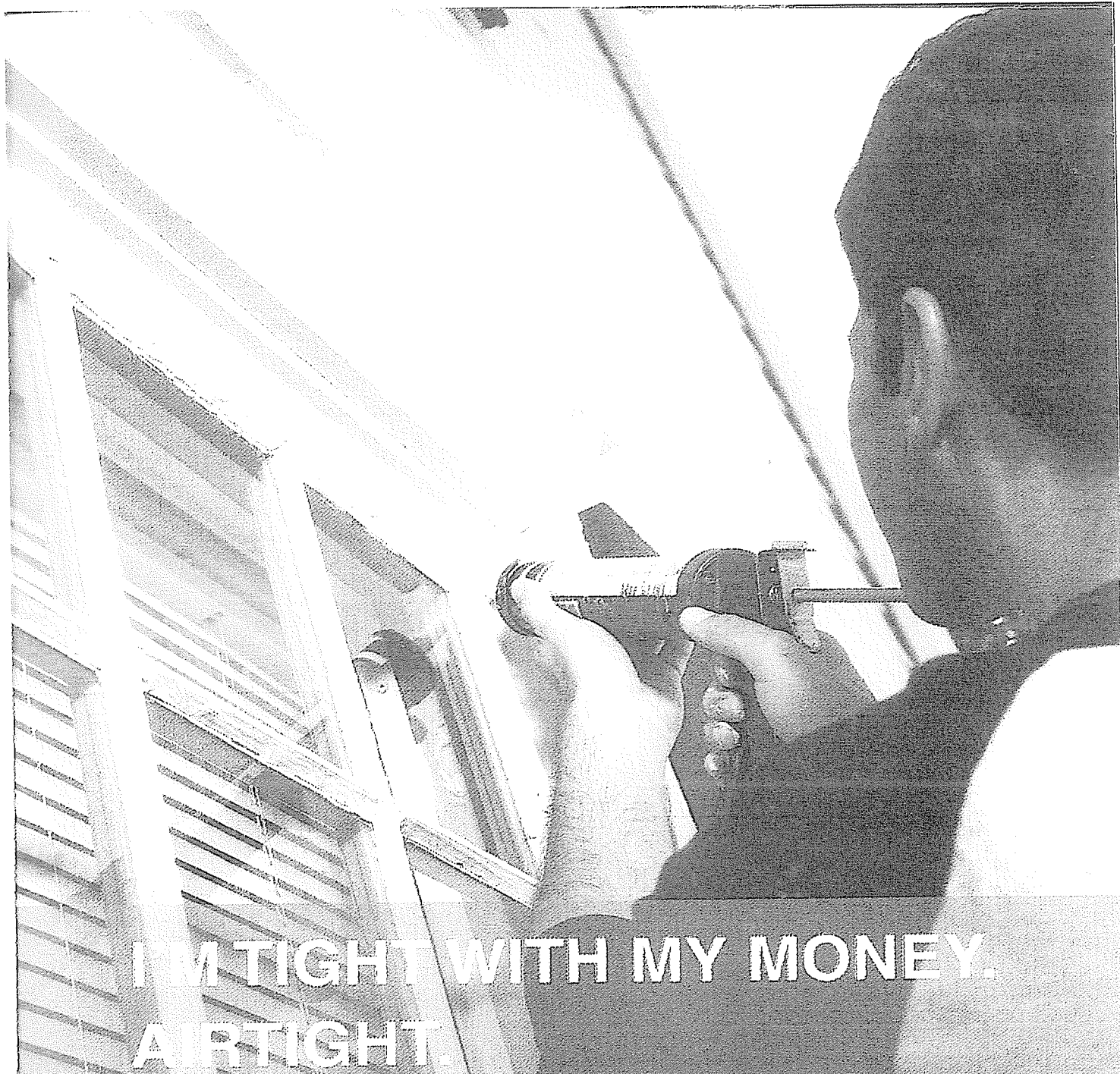
The program covers all of those under the set income limit, whether they own or rent, live in a single-family home, multi-family housing complex, or a mobile home. Those wishing to participate should contact the state agency managing the program locally. Log on to http://apps1.eere.energy.gov/weatherization/state_contacts.cfm to find local contacts for your area.

Regardless, fashion a plan before tackling home energy-efficiency improvements. When it comes to weatherization, a little work upfront goes a long way.



Mark Stallons
President/CEO

2010



I'M TIGHT WITH MY MONEY. AIRTIGHT.

All it took was a tube of caulk and half an afternoon. Now, I'm saving \$212 a year by sealing a few cracks around the house. What can you do? Find out how the little changes add up at TogetherWeSave.com.



IT'S YOUR TURN

The federal stimulus plan provides a tax credit of up to \$1,500 for energy efficiency upgrades.

If you install a more efficient heating and cooling system or weatherize your home and hold onto your receipts, 30% of your investment in 2009 and 2010 (up to \$1,500) is eligible for a tax credit.

*For low cost energy efficiency ideas go to www.simplesavings.coop.
For additional energy saving information go to your local electric co-op's website.*



Kentucky's Touchstone Energy[®] Cooperatives 

Adams County Electric • Boone County Energy • Boone Energy • Cumberland Valley Electric • Farmers RECC • Fleming-Mason Energy
Franklin County Electric • Harlan County Energy • Jackson Energy • Licking Valley RECC • Nolin RECC • Owen Electric Cooperative
Shelby County Electric • Taylor County Energy • Taylor County RECC

Building Green

to meet energy-efficiency standards

Regardless of whether you choose to head north or south on Highway 127 through Owen County, you're likely to see green, wood-framed signs reading "Ellis Custom Home Builders LLC" in front of a recently completed or in-process home.

Their sign isn't the only thing that's green about the builders though—Casey and Josh Ellis build every home to Touchstone Energy Home and ENERGY STAR standards.

"It's the way I learned to build," says Casey, who has spent the last 10 years as an apprentice builder, having completed more than 50 homes in his career thus far.

"I believe in satisfying the customer in building a comfortable home and saving them money. You don't have to spend much to save on energy costs."

Casey has spent the past two years building energy-efficient homes in the area with his brother Josh under their own name. When constructing a new home for an Owen Electric Cooperative member, the Ellises work with Residential Services Manager Jude Canchola, who periodically inspects the home to ensure TEH specifications are being followed.

Owen Electric's Touchstone Energy Home (TEH) program is centered on efficiency and energy conservation.

One of the present-day's emphasis on having a smaller carbon footprint and increasing comfort, the TEH program incorporates several "kicks" into members'

pockets every month. You only have to spend slightly more up front to put energy-saving features into place when building," Canchola says.

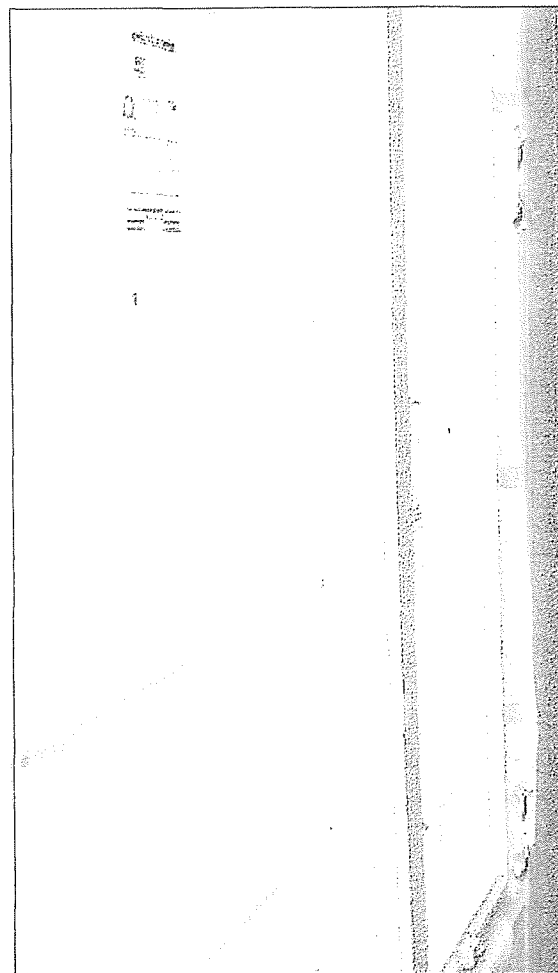
During the construction of a new home, Canchola will make periodic inspections to check the HVAC system, ductwork, water heating, windows and doors, insulation, and how well the home is air sealed.

"In all actuality, we look at the house as an entire energy system," Canchola says. He recommends members contact Owen Electric before they break ground on a new TEH home. "We must inspect the home before any drywall is installed, and we'll make three to four additional inspections during the building process, with the final inspection being the blower door test to check for air leaks."

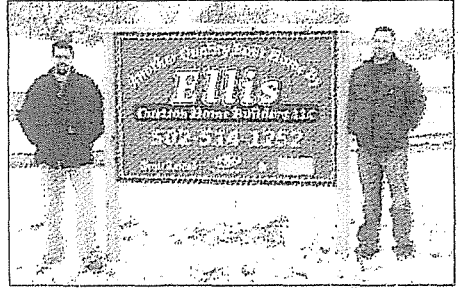
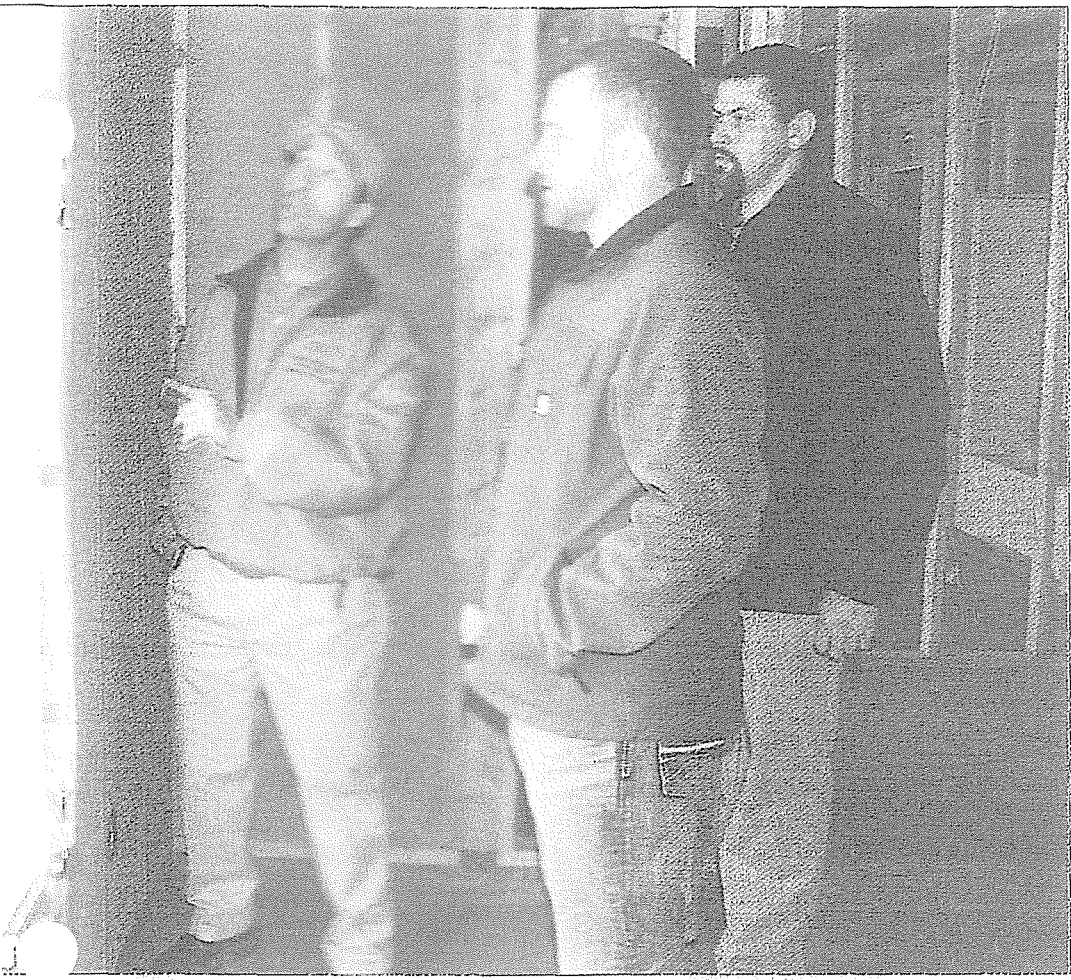
In addition to partnering with the Touchstone Energy Home program, Ellis Custom Home Builders has also chosen to partner with the government's heightened standards of energy efficiency.

"We're a 100 percent ENERGY STAR partner, as well," Casey says. "We build every home to ENERGY STAR standards."

According to EnergyStar.gov, the Web site touting ENERGY STAR programs, a home must meet guidelines for energy efficiency set by the U.S. Environmental Protection Agency. These standards hold homes to 15 percent more efficiency



Jude Canchola and the Ellis brothers look at the caulking around the sill plate in a house currently under way in Owen.



Energy-efficient Andersen windows are used in all of Ellis' construction, along with eco-friendly dense-pack cellulose insulation—made from recycled newspaper.

than home energy audits. The International Brotherhood of Electrical Workers includes energy audits as one of the services that make up its home energy audit program. Efficient homes are more comfortable.

ENERGY STAR homes have a variety of energy-saving features, including energy-efficient windows, doors, roofs, ductwork, and heating and cooling equipment.

The Ellis Custom Home Builders LLC offers these features as part of its home energy audit, including energy-efficient heating and cooling equipment.

A common mistake, though, is

breaking preconceptions that "energy efficient home" doesn't always mean "expensive," Casey says.

"It's hard to convince someone to make the investment up front," Casey says, explaining that it's often easier to break the additional up-front costs down into monthly figures. "For the life of the home, you're better off to spend \$2,000-2,500 up front, and save 20-30 percent on your energy bills. When you break that down, you're only adding about \$6-10 per month on your house payment."

Canchola, a home energy advisor, agrees that the investment is well worth the return.

"Personally, I am planning on building

within the next two to three years. Without a doubt, I will build my home to the TEH specifications because I know it is the right thing to do for myself, my cooperative, and for the environment."

For more information on the Touchstone Energy Home or ENERGY STAR programs, log on to www.owenelectric.com/teshome.htm or www.energystar.gov.

To contact Jude Canchola, residential services manager/energy advisor, call (800) 372-7612, ext. 3532.

For questions or more information from Ellis Custom Home Builders, call (502) 514-1252 or e-mail at r.caseyellis@yahoo.com.



BE A SUPERHERO

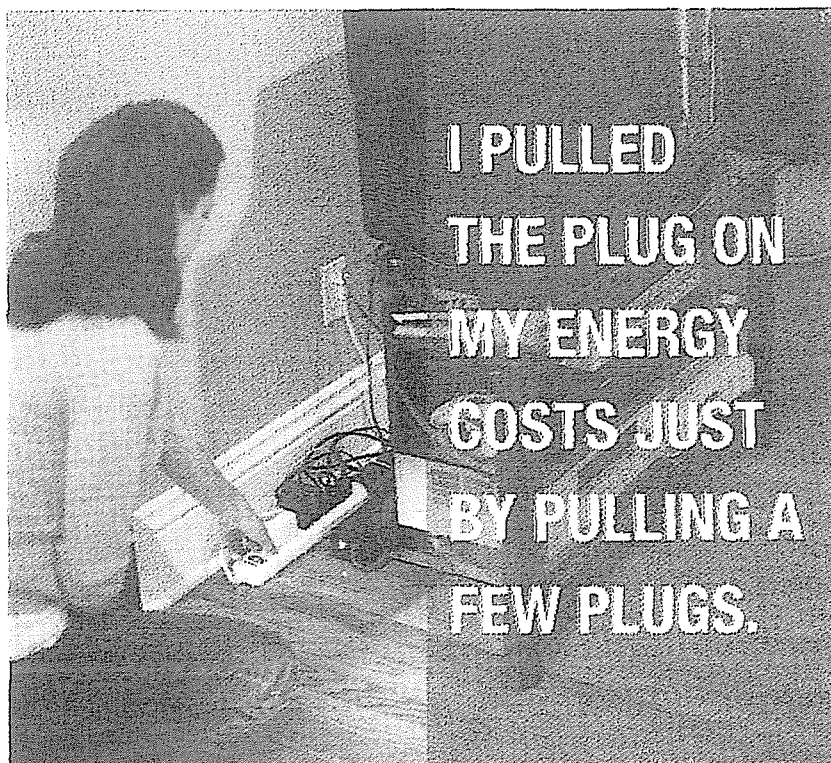
Mom calls me her little superhero. I turn off lights and other stuff that are not being used. I'm saving her pocketbook from the evils of wasting energy. The little things add up.

What can you do? Find out at togetherwesave.com.

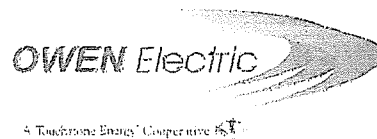
Have you checked out TogetherWeSave.com yet?

Go on a virtual home walk-through to find all the areas in your house that can start saving you money! How-to videos, customized energy savings calculators, and more can help your 2010 be more energy efficient!

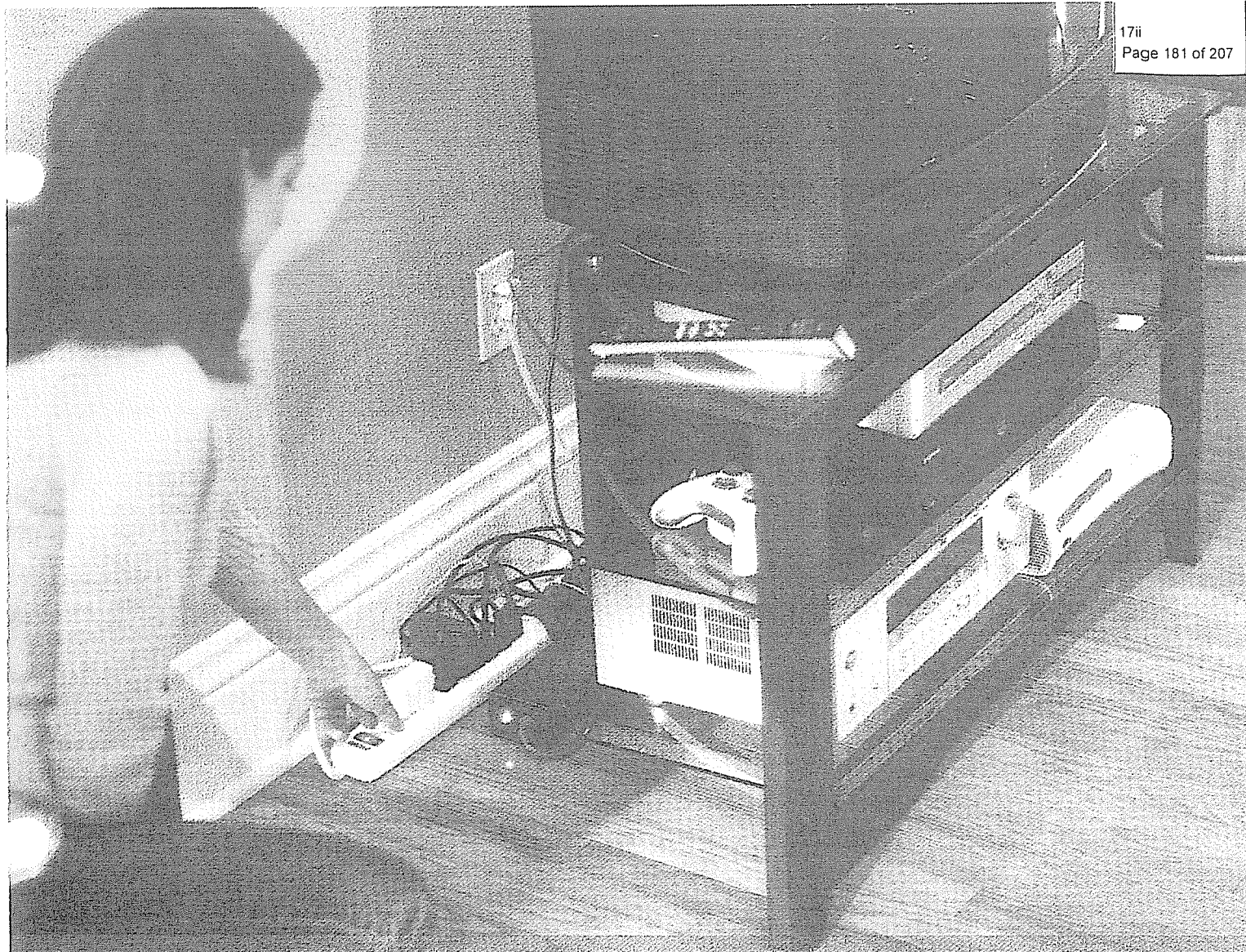
Check out the link at www.owenelectric.com!



TVs, game consoles, DVRs, cable boxes, and almost anything that has a plug uses energy even when it's off. I'm saving \$222 a year by pulling plugs and turning off power strips. What can you do? Find out how the little changes add up at TogetherWeSave.com.




OWENELECTRIC.COM
TOGETHERWESAVE.COM



I PULLED THE PLUG ON MY ENERGY COSTS JUST BY PULLING A FEW PLUGS.

TVs, game consoles, DVRs, cable boxes, and almost anything that has a plug uses energy even when it's off. I'm saving \$222 a year by pulling plugs and turning off power strips. What can you do? Find out how the little changes add up at TogetherWeSave.com.

Kentucky's Touchstone Energy Cooperatives 

TOGETHERWESAVE.COM

Owen Electric
Cooperative

A Touchstone Energy Cooperative

April 2010

Earth Day savings

Appliance efficiency rebates make a fitting celebration

April 22 marks the 40th Earth Day. An appropriate way to celebrate would be to take advantage of the Kentucky Energy Efficient Appliance Rebate Program.

The program that starts April 22 provides a rebate of between \$40 and \$400 for certain ENERGY STAR appliances.

The Kentucky program is part of a \$300 million federal rebate effort intended to make homes more efficient while stimulating the economy.

"Appliances consume a huge amount of electricity, so there's enormous potential

to both save energy and take pressure off consumers' pocketbooks every month," says U.S.

Department of Energy Secretary Steven Chu.

"These rebates will help families make the transition to more efficient appliances."

Here's an example of the effect that more efficient appliances can have: replacing a refrigerator made before 1993 with a new, ENERGY STAR-rated model could knock more than \$65 off your electricity bill each year. The rebates further sweeten the deal.

Closer to home, Gov. Steve Beshear says, "I am very excited that Kentucky residents will be given the opportunity to take part in this very important program. This goes directly to one of the goals of my 7-point energy strategy to derive 18 percent of our energy needs through energy efficiency by the year 2025."

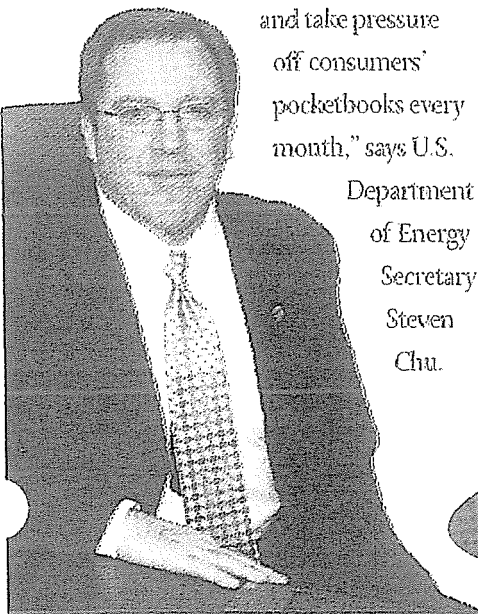
The rebates will be given out on a first-come, first-served basis, and will be available until each state's budget has been spent or February 2012, whichever comes first. Only purchases that replace existing appliances are eligible.

Among the eligible appliances are

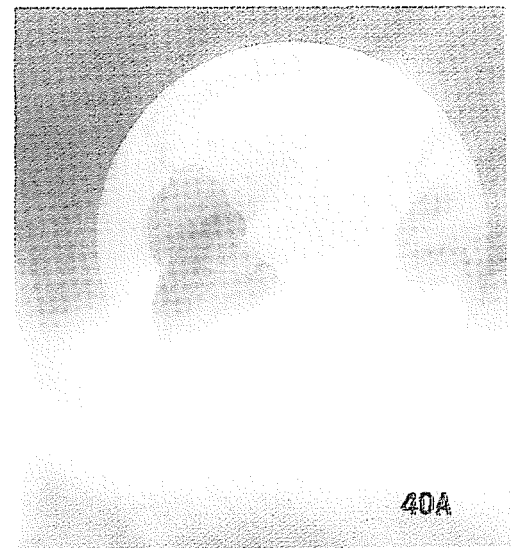
clothes washers, dishwashers, refrigerators, freezers, air conditioners, water heaters, heat pumps, and furnaces. To be eligible for the program, Kentucky residents must buy qualified replacement appliances from Kentucky retailers.

You can find full program details on the next page, or at www.energy.ky.gov/recovery/rebate.

Over the decades, Earth Day has been recognized by a lot of different people in a lot of different ways to acknowledge the importance of our environment. Using the appliance rebate program can allow many of us to be energy efficient, and save money.



Mark Stallons
President/CEO



Kentucky Appliance Rebate Program

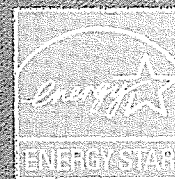
The Commonwealth of Kentucky will be issuing approximately \$4 million in rebates to its residents who purchase ENERGY STAR home appliances to replace older, less energy efficient models beginning Earth Day, April 22nd. Funding is provided through federal stimulus legislation, the American Recovery and Reinvestment Act. The goal of the legislation is to stimulate job growth and reduce energy costs. Each state received a portion of the Act's allotted 300 million dollars for appliance rebates based on state population. The Kentucky program is administered through the Kentucky Department for Energy Development and Independence (DEDI).

The Kentucky Appliance Rebate Program goes to the heart of one of Governor Steve Beshear's goals in Kentucky's "7-Point Strategy for Energy Independence" to derive 18 percent of Kentucky's energy needs through energy efficiency by the year 2025.

Under the rebate program, Kentucky residents who buy an eligible ENERGY STAR replacement appliance from a Kentucky retailer may be eligible for a rebate. Kentucky is offering rebates on 17 ENERGY STAR qualified appliances. This provides residents with the widest choices possible, and represents appliances that account for 70 percent of typical household energy costs. Eligible appliances and rebate levels are as follows:

Kentucky Rebate Values for ENERGY STAR Labeled Products:

Clothes washers	\$100
Dishwashers	\$50
Refrigerators	\$50
Freezers	\$50
Room air conditioners	\$40
Gas condensing water heaters	\$200
Electric pump water heaters	\$400
Hi-efficiency gas storage water heaters (EF>=0.62)	\$50
Hi-performance gas storage water heaters (EF>=0.67)	\$100
Gas tankless water heaters	\$300
Solar water heaters (electric back up)	\$400
Solar water heaters (gas back up)	\$400
Central air conditioners	\$100
Air source heat pumps	\$400
Geothermal heat pumps	\$400
Gas furnaces	\$300
Gas boilers	\$200



The Kentucky Appliance Rebate Program will begin on Earth Day, April 22nd, 2010.

**KENTUCKY
AT WORK**

Rebates will be administered on a first-come, first-served basis beginning April 22nd. It is anticipated rebate funds will be spent quickly. Eligible consumers must be residents of Kentucky making purchases of replacement appliances from Kentucky retailers.

Purchases must replace an older, less efficient product with a qualified ENERGY STAR appliance. Consumers purchasing a new ENERGY STAR replacement appliance requesting a rebate are strongly encouraged to recycle their old appliance.

Beginning April 22nd, reservations for rebates can be made online at www.KYApplianceRebates.com or through a toll free number. After making the actual purchase, appropriate documentation must be submitted within 14 days of the reservation to the address that will be provided. Rebates will be issued in the form of Visa debit cards.

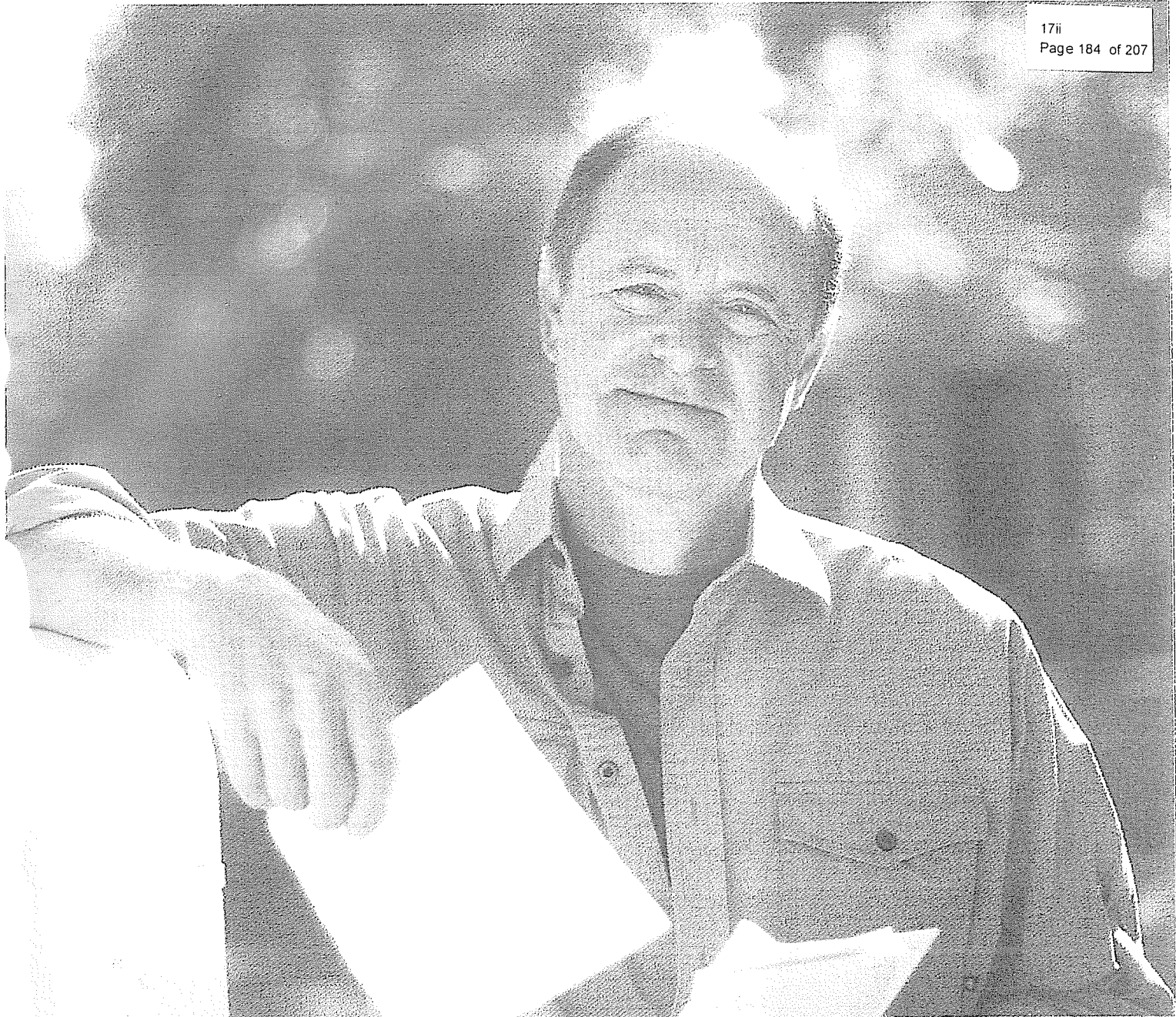
Consumers may receive one rebate per product category. All rebate requests will be monitored for eligibility to ensure fraud prevention.

Appliances with an ENERGY STAR label have met strict energy efficiency guidelines set jointly by the U.S. Department of Energy and the U.S. Environmental Protection Agency. These guidelines are designed to help consumers save money and protect the environment through superior energy efficiency.

Additional information may be found at www.energy.ky.gov.



**KENTUCKY DEPARTMENT for ENERGY
DEVELOPMENT & INDEPENDENCE**



POWERED MY BILL WITH A TUNE-UP.

My HVAC Tune-Up was a few bucks well spent; now I'm saving 20% on my heating and cooling costs. What can you do?

Find out how the little things add up at TogetherWeSave.com

Touchstone Energy Cooperatives 

TOGETHERWESAVE.COM

Kentucky Living June 2010

A network for the future

Energy is in the news these days, and for good reasons. As the nation plans its energy future, questions emerge about whether we'll have enough, and how it will affect the environment. Owen Electric is a part of state and national co-op utility organizations that bring the best results from work all around the world, for use in our own hometowns.

Energy efficiency

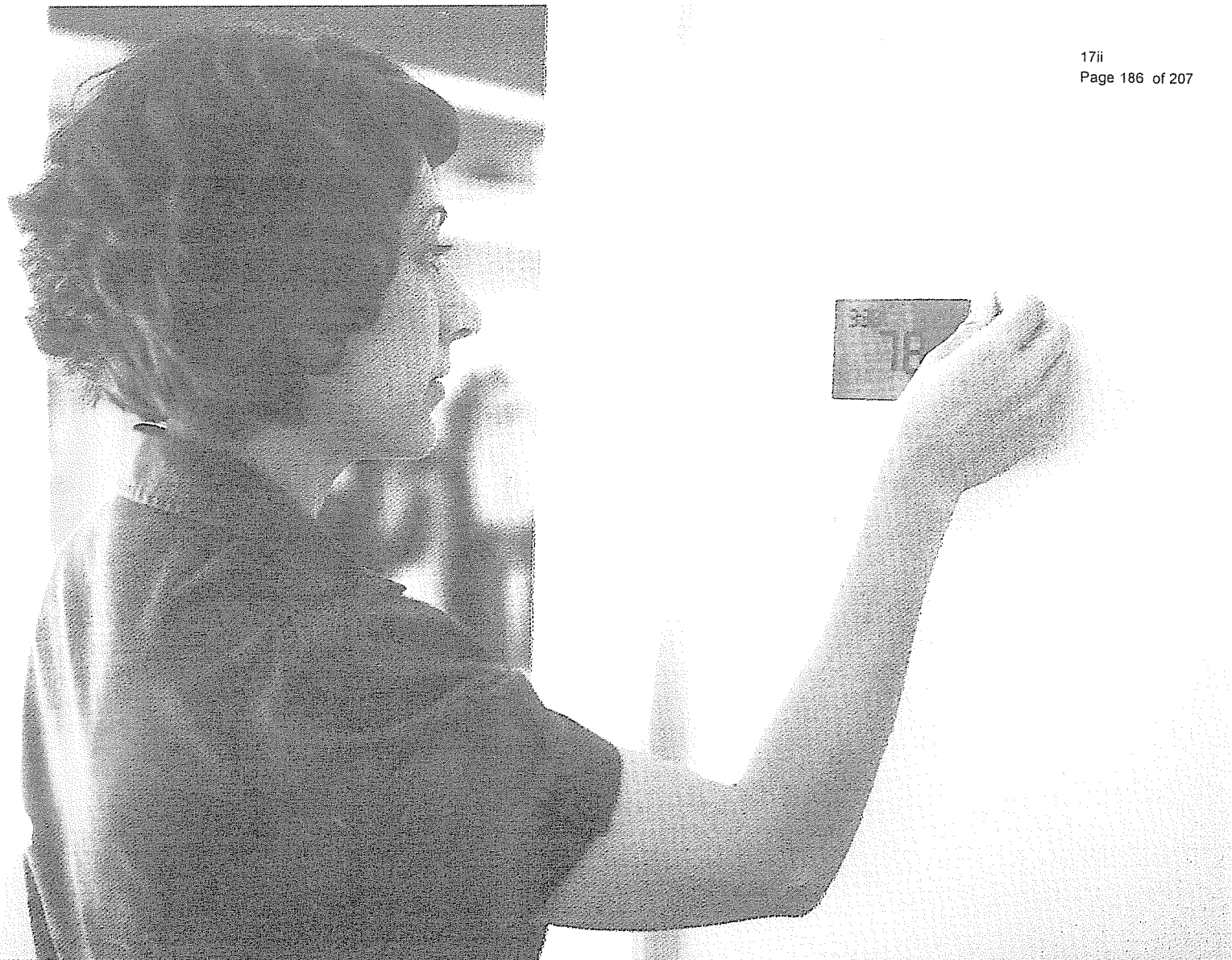
Owen Electric believes it makes sense in several ways to make the most productive use possible out of our energy resources. Owen Electric helps you save money on your electric bill through free energy analyses, and weatherization programs, like Button Up. Environmental concerns that often take the form of laws and regulations make use of alternative forms of energy a strong mission. That's why Owen Electric offers a way for you to buy electricity made from renewable energy, through a program called EnviroWatts. As people in the community and across our state

and nation use more and more electricity, Owen Electric is involved with several groups and pilot programs developing innovative ways to make the most efficient use of our energy and making wiser decisions in regard to energy use.

Policy and politics


High-level debates in Washington, D.C., and Frankfort can result in laws and rules that affect the cost and service of your electricity. In the past year, Owen Electric has asked you to contact elected officials to make sure that public policy changes don't hurt the reliability and affordability of your electric service. Owen Electric is a part of state and national groups that keep watch over Congress and the legislature to protect your power. This important political and policy work has paid off in protecting energy cost and supply for our community, and across the state of Kentucky.

Owen Electric Co-op's outage management system helps keep electricity flowing reliably and efficiently.



FEELS BETTER AROUND HERE SINCE I SET OUR THERMOSTAT TO CHEAP.

We're gone most of the day. It didn't make sense to keep an empty house comfortable. But now when we get home, it's ready. I'm saving \$280 a year just by programming a thermostat. What can you do? Find out how the little changes add up at TogetherWeSave.com.

Touchstone Energy Cooperatives 

TOGETHERWESAVE.COM

TogetherWeSave.com —showing you ways to \$ave!

Have you visited www.togetherwesave.com yet? If you haven't, you're missing out on the hundreds of dollars you could be saving from simple do-it-yourself home improvements.

The virtual home walk-through takes you room by room, to the basement and even the attic, and shows you areas to zero in on as you make your home more energy efficient. The Together We Save site

is tailored specifically to current Owen Electric rates and other factors affecting energy usage, including the climate zone you live in—this allows the site to give you the most accurate savings estimate depending on what improvements you intend to make to your home.

Log on today and join fellow Owen Electric members who have already calculated nearly \$40,000 in savings.



Preparing Good People for a Great Career



Lineman Tech
Center

(606) 451-6697





FEELS BETTER AROUND HERE SINCE I SET OUR THERMOSTAT TO CHEAP.

We're gone most of the day. It didn't make sense to keep an empty house comfortable. But now when we get home, it's ready. I'm saving \$280 a year just by programming a thermostat. What can you do? Find out how the little changes add up at TogetherWeSave.com.

Touchstone Energy Cooperatives



TOGETHERWESAVE.COM

OWEN Electric Connection

Owen Electric
Cooperative

A Touchstone Energy Cooperative

August 2010

2010 Owen Electric Annual Meeting a Success

It was a pleasure once again to host all members and their families who came out to Owen Electric's annual meeting June 25. The beautiful summer weather that evening was just a precursor to a great time had by all the families who joined us. Bounce inflatables, CFL Charlie, and a balloon twister on stilts were just a few of the many features for the kids; others enjoyed energy-efficiency and energy education booths and a stellar performance by Pay it Forward—and let's not forget those grilled hamburgers and hot dogs!

Aside from education and entertainment, though, we as a cooperative had much to discuss and to celebrate. The 2009 annual report you received in the June issue

of *Kentucky Living* talked about how Owen Electric strives to be your link to the future by responding to legislative and regulatory changes; working to keep energy safe, clean, reliable, and affordable; and by providing our members with innovative energy tools to help them make wise choices concerning their electricity usage.

At the forefront of all of this is how Owen Electric continues to help set the pace in researching and developing the most innovative, environmentally friendly energy grid and portfolio feasible for its members. This includes the goal of implementing a self-healing power grid and helping create energy smart homes using energy Web sites, in-home displays, and smart thermostats and appliances.

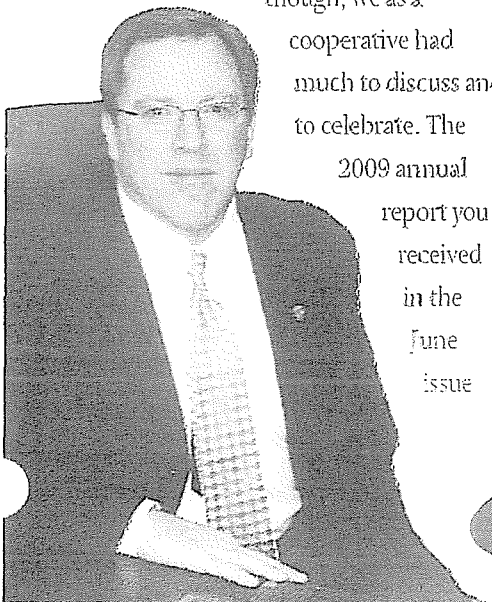
A Beat the Peak pilot program is also in development. Members can help keep energy costs low by reducing the amount of energy consumed at the times of highest power demand; this reduces the costs of generating your electricity by eliminating

the need for more expensive methods of generation and/or purchasing electricity from outside sources to meet our members' demand.

Regional member focus groups will be instrumental in helping shape the direction and vision of all these programs designed to further our goal to produce the safest, cleanest, most reliable, and affordable power we can for our members.

In other business of the cooperative, Owen Electric had its first contested board election in recent years. Dallas Ratliff and Tona Barkley petitioned to run for election against existing board members Bob True and Ann Bond. The results of the election were favorable to the two incumbents. Ann Bond received 70 percent of the votes cast in District 1; Bob True received 79 percent of the votes cast in District 3.

Thanks to all who came out to support their cooperative—Owen Electric wishes you and your families a safe and enjoyable summer.




Mark Stallons
President/CEO

TURNING OFF MONEY BURNS WHEN YOUR WATER HEATER IS SET ABOVE 120 DEGREES.

I didn't even know there was a dial. Now, I'm saving \$73 a year by turning my water heater down to 120°. What can you do?

Find out how the little things add up at TogetherWeSave.com

Touchstone Energy Cooperatives 

TOGETHERWESAVE.COM

OWEN Electric Connection

Owen Electric
Cooperative

A Touchstone Energy Cooperative

September 2010

Save money by sealing your home's envelope

September is here, and that means winter's cold weather isn't far behind. Before it gets too blustery outside to do much work around the house, this is a great time to seal your home against excessive air loss.

Many homes have leaks and gaps that rob homeowners of comfort and money. Simple upgrades such as adding weather-stripping or caulk around doors and windows, or better, insulating your attic, can dramatically reduce your monthly electric bill. The cost of these upgrades can often be recovered in a few months through the energy you'll save.



The U.S. Environmental Protection Agency and U.S. Department of Energy estimate that typical homeowners can save up to 20 percent on heating and cooling costs (or up to 10 percent on their total annual energy bills) just by properly sealing and insulating their homes.

Many air leaks and drafts are easy to find because they're easy to feel—like those around windows and doors. But holes in attics, basements, and crawlspaces are usually bigger problems. Sealing these leaks will have a great impact.

If you're not confident in your ability to diagnose your house's air-loss problems, let me remind you about Owen Electric's Button-Up program.

Simply call Owen Electric and tell us you want to Button-Up. If your home qualifies, we'll conduct an energy analysis on it that can determine how much heat is lost through floors, walls, ceilings, doors, windows, and other areas. The analysis will also give you weatherization options that can reduce air loss.

Mark Stallons
President/CEO

After you make some or all of those changes, we'll pay you a rebate for every 1,000 BTUs of electricity use you save, which helps you recoup the cost of the repairs. And you'll save money in the future because your monthly bills will go down.

Your home will be warmer in the winter and cooler in the summer. You'll be aiding the environment, too. Heat that escapes as a result of poor insulation is a waste of precious resources. By making your home energy efficient, you help our entire utility become more efficient.

Finally, let me encourage you to visit two of our Web sites, www.simplesavings.coop and www.togetherwesave.com. There you'll find energy information bulletins, videos, and—at togetherwesave.com—an interactive guided home tour, all designed to help you make little changes around your house that can decrease your electricity usage and your monthly bills.

Here at Owen Electric, we're always looking for ways to save energy, save you money, and help you stay more comfortable.

A black and white photograph showing a person's hands using a caulk gun to apply sealant to a crack in a window frame. The person is wearing a dark long-sleeved shirt. The background shows the exterior of a house with horizontal siding and a window frame.

I'M TIGHT WITH MY MONEY. AIRTIGHT.

All it took was a tube of caulk and half an afternoon. Now, I'm saving \$212 a year by sealing a few cracks around the house. What can you do? Find out how the little changes add up at TogetherWeSave.com.

Touchstone Energy[®] Cooperatives



TOGETHERWESAVE.COM



OWEN Electric's HOME ENERGY MAKEOVER

Win one of two \$1,200 Home Energy Makeovers from Owen Electric!


For the past several years, Owen Electric has given away compact fluorescent light (CFL) bulbs at our annual meeting to show appreciation to our members. Now that we have provided you with a good start on replacing your standard light bulbs with energy efficient CFLs, it's time to step it up a notch for National Co-op Month.

This year Owen is awarding two lucky members with a Home Energy Makeover. Winning members may choose either ENERGY STAR home appliances costing up to \$1,200; or home energy upgrades costing up to \$1,200 – the choice is yours. The upgrades will be determined by Owen Electric personnel through a home energy analysis.

What better way to celebrate Co-op Month than by awarding you with energy efficiency. The dollars you save on your energy bill will continue month after month, plus, the ENERGY STAR appliances or home energy upgrades will be compliments of Owen Electric.



OWEN Electric

A Touchstone Energy Cooperative 


You may also go online to www.owenelectric.com/makeover to enter. Remember, one entry per member/membership. This contest is open only to members of Owen Electric.

See your bill stuffer for entry and details.



MY DAUGHTER'S BRIGHT IDEA IS SAVING US MONEY.

We replaced our incandescent bulbs with ENERGY STAR qualified Compact Fluorescent bulbs (CFLs). Now we're saving \$86 a year on energy costs and our savings will continue because CFLs last up to 10 times longer than standard bulbs. What can you do? Find out how the little changes add up at TogetherWeSave.com

Touchstone Energy Cooperatives 

TOGETHERWESAVE.COM



**OWEN Electric's
HOME ENERGY
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*Win one of two \$1,200 Home Energy
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A Touchstone Energy Cooperative 

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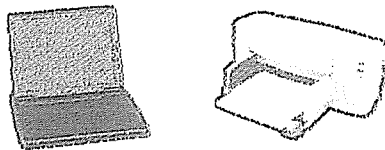
See your bill stuffer for entry and details.

Give the gift of energy savings

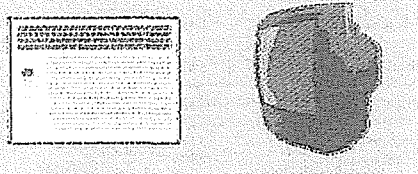
You might think the vampires stayed behind in October, but believe it or not, they're with us 24 hours a day, 7 days a week. Sales of electronics surge during the holiday shopping season, as millions of us rush out to buy the latest and greatest flat screen TV, cell phone, or mp3 player. As you head out, make sure you don't find yourself lying victim to or gifting energy vampires this season!

Spotting Vampire Electronics
Many devices constantly draw power while plugged in, which can quickly add up on monthly electric bills. Keep an eye out for the following clues as to what should be unplugged when not in use:

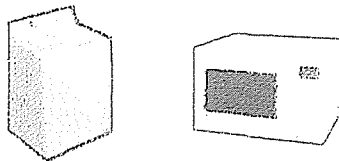
External power supplies
Computers, printers



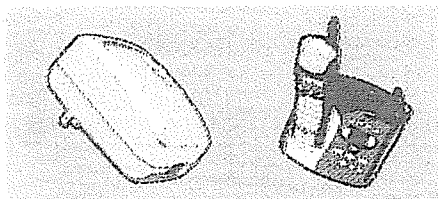
Remote controls
Window AC units, TVs, DVD players



Digital displays
Washing machines, microwaves, VCRs



Rechargeable batteries
Battery chargers, cordless telephones, power tools



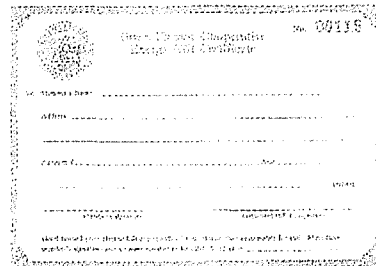
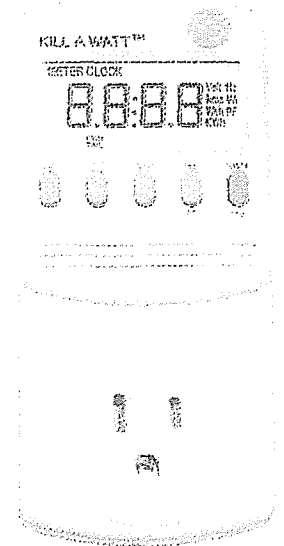
Source: U.S. Department of Energy

If you are buying major electronics, such as a television or computer, or a new white appliance, such as a washer and dryer, make sure you look for the



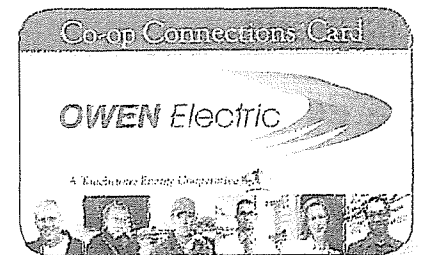
logo on the information.

This ensures that you are getting one of the most energy-efficient models of the item you are buying. Want to be energy smart this season? Give the gift that keeps on SAVING!



Have friends or family on Owen Electric? Give them an Owen Electric gift certificate! This can be redeemed as a credit on their next monthly bill! Call Customer Service at (800) 372-7612 for details!

...And don't forget your Co-op Connections Card! Log on to www.owenelectric.com/connectionscard for great local and national deals and discounts on all kinds of great items!



2011

OWEN Electric Connection

Owen Electric
Cooperative

A Touchstone Energy Cooperative

January 2011

Your powerful partner

Three good reasons you can count on your co-op to look out for you

As we look ahead to a new year, Owen Electric Cooperative can confidently make a pledge that it will be looking out for you in 2011.

You can count on that commitment because Owen Electric has done it before. In fact, watching out for your interests is part of the co-op's business model as a member-owned utility.

That consumer advocacy will be especially important in the coming years, with developments to our nation's energy policy and how that will

affect your electric bill. The federal government is in the process of adding more and more rules that will raise the cost of operating coal-fired power plants that generate nearly all the electricity in Kentucky.

The need to build new power plants as electricity use increases will further raise energy costs.

Those concerns are top-of-the-mind as Owen Electric works to keep your energy as reliable and affordable as possible.

There are three key reasons you can count on Owen Electric to watch out for your energy interests.

The first is a focus on money-saving energy efficiency. Advice and information from Owen Electric's energy advisor, offices, and its Web site offers a variety of ways you can make the best use of your electricity dollar.

Second, Owen Electric uses the best state-of-the-art technological innovations to control operating costs and improve reliability. A state and national network of co-op research and development constantly works to bring you continued improvements in fuels and how they are used, including leadership in renewable energy.

Third, the very nature of a member-owned co-op means it focuses on you.

Member ownership means Owen Electric is accountable to those it serves, and is dedicated to our community—your money stays at work close to home, rather than generating profits for distant stockholders.


The bottom line is that Owen Electric exists only to serve you and to meet your needs for safe, reliable, and affordable power.



Mark Stallons
President/CEO

LAST WEEK I WAS ASKED BY AIR DUCT BY WALLE

And boy, is it paying off. By sealing all the air ducts in my home I started keeping a lot more air and money inside it. About \$177 per year to be more exact. What can you do? Find out how the little changes add up at TogetherWeSave.com.

Kentucky's Touchstone Energy Cooperatives 

TOGETHERWESAVE.COM

OWEN Electric Connection

Owen Electric Cooperative

A Touchstone Energy Cooperative

February 2011

We're Different We're Looking Out for You

Cooperatives like Owen Electric are different from other businesses you deal with. To tell you the truth, I like being different. And the fact that you're reading this article shows you like that difference, too.

We're different because we're Looking Out for You. Now, more than ever, that's important because we need to work together to keep your electric bills affordable.

Congress did not pass a comprehensive climate bill last year. In January the U.S. Environmental Protection Agency began regulating greenhouse

gasses—an action made possible by a 2007 Supreme Court decision, followed by rulings allowing the EPA to use the

Clean Air Act to curb carbon emissions. Policies dealing with coal ash, even more stringent controls on other power plant emissions, and state renewable energy requirements could also lead to higher costs. It's hard to predict the future, but one thing seems certain: government regulations are going to increase the cost of doing business.

New regulations won't be the only culprit. Prices for fuel, materials, and equipment will continue to rise. Although the recent economic slump and corresponding drop in electricity use provided some much-needed breathing room, soon we will need to build new power plants, requiring a significant, long-term investment of time and money.

We're committed to keeping you informed about policy changes that will impact your electric bill through channels like our member newsletter published in *Kentucky Living*; our Web site, www.owenelectric.com; and links on our Facebook and Twitter pages. We're going to

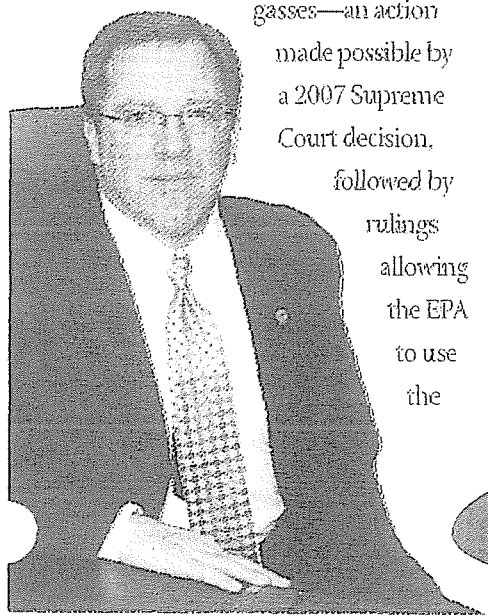
do everything we can to keep your electric bills affordable.

To accomplish that, we're controlling costs through innovation. Our energy-efficiency programs, including Button Up, Touchstone Energy Home, and rebates, help you manage your energy use. We also offer home energy analyses to make sure you're getting the best value out of the energy you use every month.

Deploying state-of-the-art solutions like our Automated Meter Infrastructure (AMI) system helps us control operating costs and improve service reliability. Nationally, co-ops are meeting members' power needs with a diverse fuel mix, including renewable energy, like EnviroWatts.

While we're affordable and innovative, above all else we're member-focused. No matter what comes our way we'll continue to put you, our members, first. Owen Electric is member-controlled and locally operated. As a member, you have a voice in how your co-op operates. At our annual meeting each year you have the opportunity

(continued on page 28E)

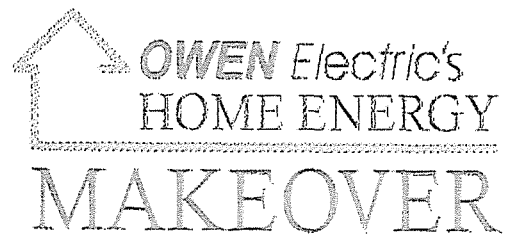


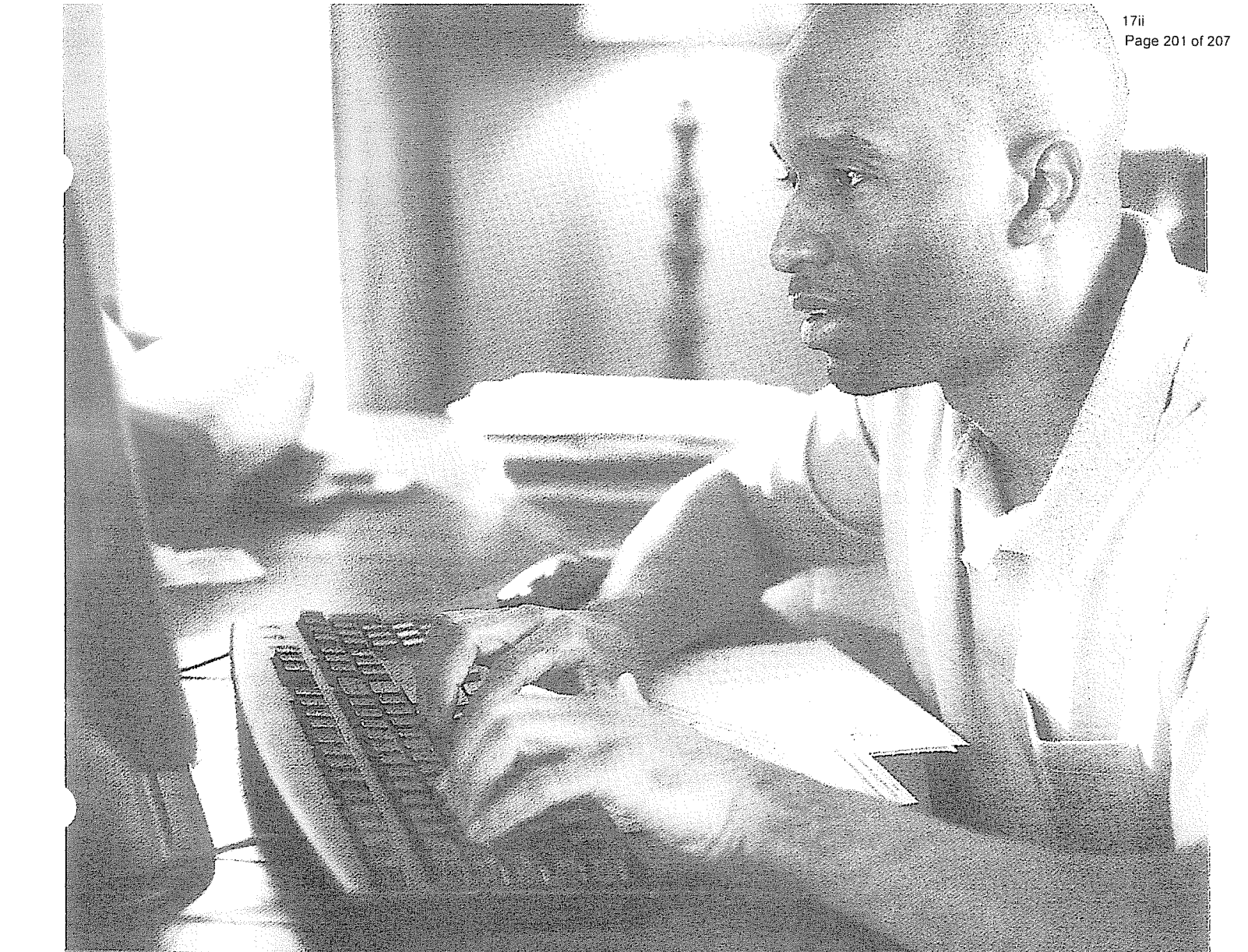
Mark Stallons
President/CEO

Congratulations!

Congratulations to the winners
of Owen Electric's Home Energy
Makeover!

Greg and Mary Ann Judge, of
Burlington, and James and Carol
Meier, of Independence, will have their choice of receiving \$1,200 worth of
ENERGY STAR appliances, or \$1,200 in energy-saving home improvements!





STICKING TO A BUDGET IS EASIER WITH MY COMPUTER TURNED OFF.

Makes sense. Less power equals more savings. I'm saving \$105 a year by shutting down all the way.

What can you do? Find out how the little changes add up at TogetherWeSave.com.

OWEN Electric Connection

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Cooperative

A Touchstone Energy Cooperative

March 2011

The money-saving list

Energy-efficiency options can fit any budget—here’s how to start reducing your costs.

When I go to the grocery store, I carry a list with me. Otherwise, I’m bound to forget something.

The same goes for the hardware store when I want to undertake some projects around the house. What materials do I need? And if the work involves weatherization, will it really help me save money on my electric bill?

Generally, the answer to that

last question is a

resounding “yes.”

Even small energy-efficiency measures will save money.

For as little as \$2, the cost of an

outlet and switch plate insulator kit, you can begin to drastically improve comfort around your residence.

What areas should you focus on? Start with the basics: applying weather-stripping and caulk around doors and windows; replacing traditional incandescent light bulbs with compact fluorescent light bulbs (CFLs); and insulating your water heater. Then look at some bigger expenditures: adding insulation to your attic, installing a programmable thermostat, and sealing ductwork.

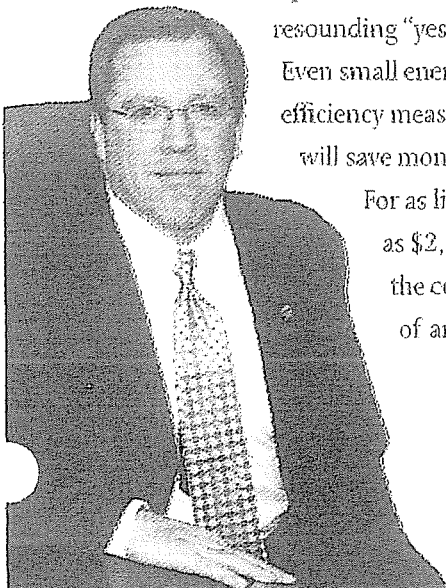
You can find even more ways to save on the U.S. Department of Energy’s Web site, www.EnergySavers.gov.

Another great resource is the magazine you’re holding in your hand. Every month in *Kentucky Living* you’ll find do-it-yourself energy- and money-saving projects in the Cutting Costs column.

The Gadgets & Gizmos column describes how to make the best use of today’s home technology. And for the past two Novembers this magazine has included the *Kentucky Living* Energy Guide, with hundreds of efficiency ideas. If you missed last November’s guide, find it on www.KentuckyLiving.com, along with archives of the other energy-efficiency columns. Just go to KentuckyLiving.com and type “energy efficiency” in the “Article Search” box and click “Go” for links to the dozens of energy- and money-saving columns.

Owen Electric is committed to doing everything possible to keep your electric bills affordable. And to controlling costs through innovation—energy-efficiency programs are just one way your local electric co-op helps you manage your energy use.

Make your list, and start saving.



Mark Stallons
President/CEO

Five Ways to Spring into Energy Efficiency

Spring marks a perfect time of year to make your home more energy efficient. Here are five quick tips that will save both energy and money:

1 Seal cracks and gaps around your home. As you put away your storm windows, consider adding weatherstripping around leaky doors and caulking around window frames. TogetherWeSave.com, a Web site sponsored by Touchstone Energy Cooperatives, the branding program of the nation's not-for-profit, consumer-owned electric co-ops, shows how easy it is to use a caulking gun to seal up leaks around vents, ductwork, and windows. A typical member at Owen Electric can save more than \$200 annually by taking this simple step.

2 Change filters regularly. Change furnace and air conditioner filters monthly. Dirty filters restrict airflow and reduce the overall efficiency of your heating and cooling system by making it work harder on hot summer days.

3 Clean the refrigerator inside and out. Now's a good time to not only throw out that leftover fruitcake from the holidays but check the temperature settings on your refrigerator. Ideally, a refrigerator's temperature should be between 37 and 40 degrees for maximum operating efficiency.

When it's time to replace that old refrigerator, be sure to buy one that's ENERGY STAR rated. These energy-efficient appliances can save Owen Electric members as much as \$100 a year based on calculations from TogetherWeSave.com.

4 Think sun block. TogetherWeSave.com points out that by pulling down the shades on your windows this spring and summer, you could save about \$35 a year. Your local hardware store likely carries lots of inexpensive window coverings. Best of all, by blocking the sun, your house will stay cool and comfortable year-round.

5 Enjoy spring breezes. Use a clothesline during warmer months and let sunlight and breezes dry clothes naturally. This will reduce your electric bill by not running a dryer, and add a genuine clean scent to


your family's laundry.

You can learn more about ways to lower your monthly energy bill by visiting TogetherWeSave.com or by calling the energy experts at Owen Electric at (800) 372-7612.

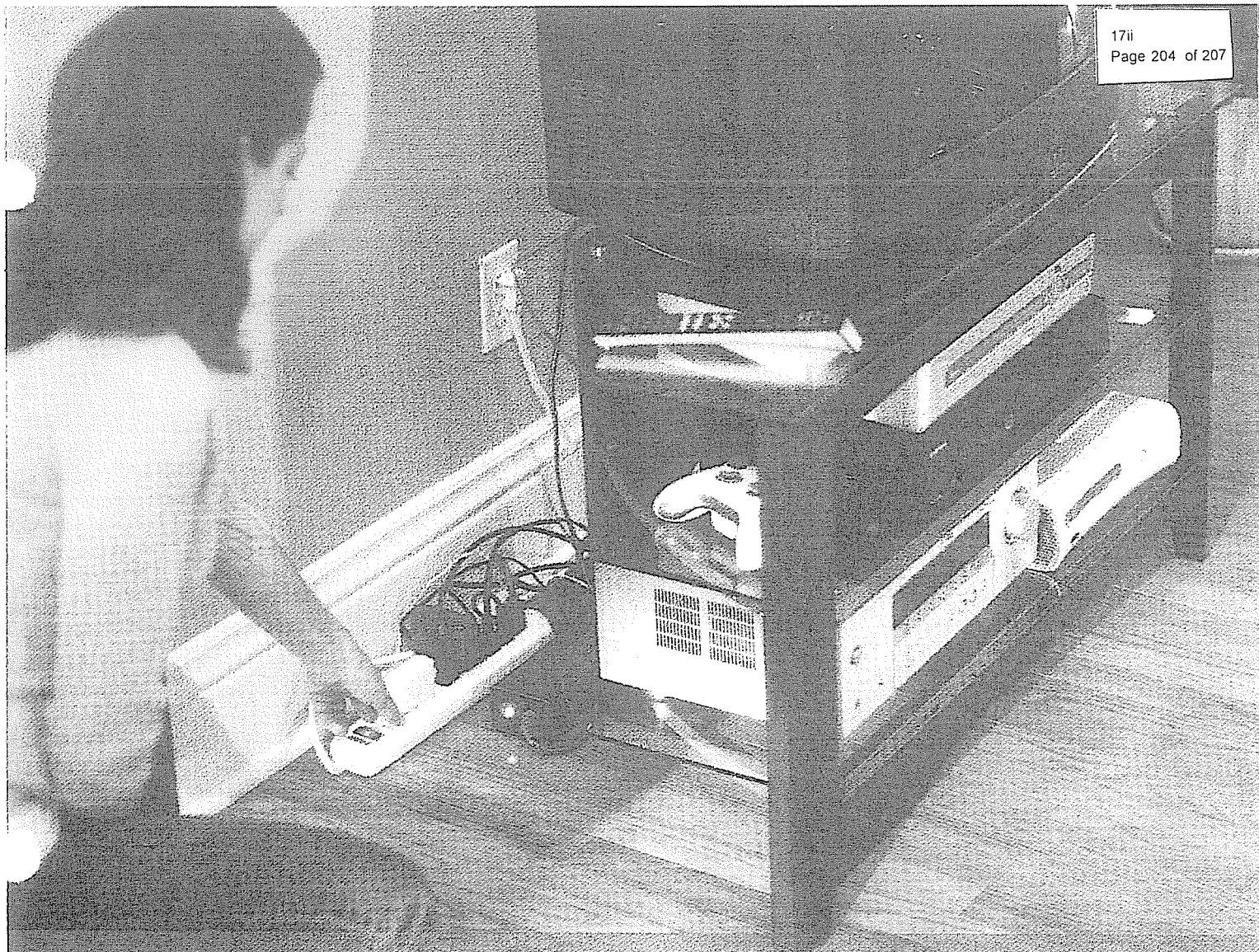
Common Household Air Leaks

Most air leaks are hidden in your attic and basement and can significantly raise your energy bill. Here's a list of common hiding places. Seal them with caulk, weatherstripping or other appropriate materials. Thirty percent of your expenses, up to \$1,500, may qualify for an energy efficiency tax credit!

- Windows and Doors
- Attic Hatch
- Wiring Holes
- Plumbing Vent
- Recessed Lights and Open Soffit
(the box that hides recessed lights)
- Furnace Flue or Duct Chaseways
(the hollow box or wall feature that hides ducts)
- Basement Rim Joists
(where the foundation meets the wood framing)




Source: Alliance to Save Energy's Guide to Home Sealing



I PULLED THE PLUG ON MY ENERGY COSTS JUST BY PULLING A FEW PLUGS.

TVs, game consoles, DVRs, cable boxes, and almost anything that has a plug uses energy even when it's off. I'm saving \$222 a year by pulling plugs and turning off power strips. What can you do? Find out how the little changes add up at TogetherWeSave.com.

Kentucky's Touchstone Energy Cooperatives 

TOGETHERWESAVE.COM

Home Energy Makeover 2010

Winners get energy analysis, ENERGY STAR appliances

Greg and Mary Ann Judge, Burlington



At first, Greg Judge was skeptical when he received the call from Owen Electric, letting him know that he and his wife, Mary Ann, had been drawn as one of the Home Energy Makeover winners.

"Before you say 'no,' please talk to your wife tonight and see if maybe she entered you into the drawing," Jude Canchola, manager of residential services, said. "You can give me a call back tomorrow."

In a day and age where "nothing is free" and there is typically a scam or angle attached to anything won, it's no wonder Greg was a little leery.

"We were riding down the road the next day and it hit me," Mary Ann said. "I said, 'You know what, I remember entering for something like that a couple of months ago'...I never dreamed we'd win!"

In celebration of October's National Co-op Month, Owen Electric accepted entries back through electric bills and

its Web site for a promotion awarding two lucky members with their choice of either ENERGY STAR home appliances costing up to \$1,200 or home energy upgrades costing up to \$1,200.

After being notified, Mary Ann set up an energy analysis with Jude; he traveled up to their home in Burlington one afternoon to perform a comprehensive energy analysis to the Judges' home, built in the early 1980s.

Energy analyses—a free service to Owen Electric members—include a thorough investigation of the home's basement, attic, and living area, with special attention paid to windows, doors, the amount and rating of insulation in place, and the HVAC system, among several other things. From his findings, including measurements, notes on his observations, and numbers from a blower door test if performed, Jude is then able to provide homeowners with practical solutions to weatherize their home, complete with advice and knowledge on the materials and tools needed to complete the job.

Following his energy analysis at Greg and Mary Ann's, Jude was able to sit down and discuss some of the options they had where they could get the most "weatherization bang" for their buck; some of these ideas included identifying areas that could have additional insulation

installed—such as in the basement—and sources of air leaks.

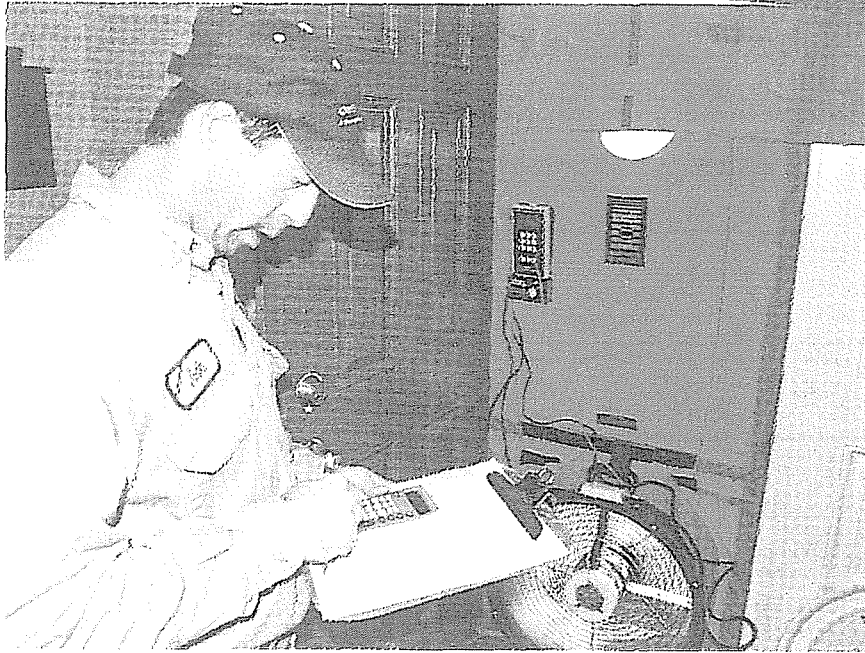
After their consultation, Mary Ann and Greg decided to replace a nearly 30-year-old refrigerator with a new ENERGY STAR-rated unit. New fridge in place, Mary Ann now references the results of the energy analysis as the new "honey-do" list for her husband, Greg, a builder.

"We have big plans for the spring for cleaning out the basement and putting up foam board insulation around the walls," Mary Ann said, adding that Owen Electric's energy analysis was a great tool in helping them understand their home's energy use and where they can make changes to use energy more efficiently.

Jim and Carol Meier, Independence



In beginning Jim and Carol Meier's story, it's almost déjà vu: wife pays Owen Electric bill online and enters Home Energy



Jude Canchola, residential services manager for OEC, performs the energy audit and lets members know where they could get the most for their dollar if they opted for home improvements.

Makeover drawing; husband has no idea.

"I wasn't even aware she entered," Jim laughed, recalling the phone call he received from Owen Electric, notifying the Meiers of their winning entry. "I thought, 'What's the catch?'"

"I never win anything—it was a shock," Carol added.

While Jim and Carol Meier's home is only a couple of years old and is built to

current ENERGY STAR standards, their washer and dryer were eight years old and a visit and home walk-through by residential services manager Jude Canchola was very beneficial.

During his visit, Jude was able to discuss and answer the Meiers' questions and dispel energy-efficiency myths about tankless water heaters, as well as explaining ENERGY STAR ratings as they apply to

homebuilding and appliances.

"We are trying to be as energy efficient as we can; you try to do that and hope you make a difference," Jim explained. "The builder put in incandescent bulbs when he built our house. As we replace, we use CFLs. I know all about geothermal, insulation... but I didn't realize on clothes dryers, there was no 'efficient.' The walk-through and talking with Jude made us more aware in looking at labels."

As 2010 Home Energy Makeover winners, Jim and Carol were able to replace their older, inefficient clothes washer with a new ENERGY STAR rated Samsung front-loader, courtesy of Owen Electric.



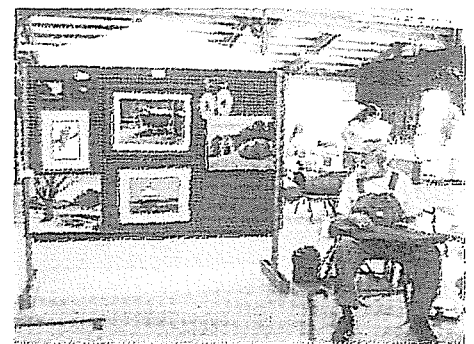
At 16 months,
Lilly already knows:

- 1) Leopard is always in
- 2) A free energy analysis from Owen Electric is going to help her save some serious \$\$\$

Call Us Today
to set up your *FREE*
Energy Analysis!

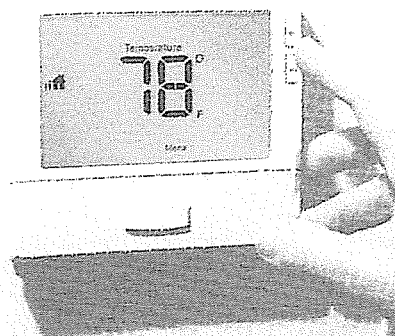
(800) 372-7612
www.owenelectric.com

OWEN Electric



Love arts and crafts?

Join us for
"Sweet Owen Arts in the Park"
Saturday, May 21, at the Owen
County Park and Fairground
11 a.m. to 6 p.m.
Artist booths, demonstrations,
talent show, live music, and food
vendors.



I DON'T LEAVE THE TV ON FOR THE COFFEE TABLE. WHY COOL AN EMPTY HOUSE?

It only makes sense. My house shouldn't have to work so hard when I'm taking it easy on vacation. I adjust my thermostat, turn off my water heater and unplug as much as I can. Those simple acts save me some serious money. Money I can spend on things like vacations. What can you do? Find out how the little things add up at TogetherWeSave.com.