



**epb**

*electric plant board*

**P O Box 418 Russellville, Kentucky 42276**

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**MAY 25 2005**  
**PUBLIC SERVICE**  
**COMMISSION**

May 20, 2005

Mr. Mark David Goss, Chairman  
Commonwealth of Kentucky  
Public Service Commission  
P. O. Box 615  
Frankfort, KY 40602-0615

RE: Administrative Case: 2005-00090

Dear Mr. Goss:

The following data is being provide in response to your request for information to determine Kentucky's current and future generation, transmission, and distribution needs.

- Item 1: The Russellville EPB does not have any generation. The EPB has an all-requirements contract with the Tennessee Valley Authority. The contract requires a five-year notice for cancellation.
- Item 2: Taking a conservative approach and using our historical data, the annual peak load for the EPB is projected to increase from 31Mw in 2006 to 37Mw in 2025. Since we have an all-requirements contract, our projected load growth is included in TVA's overall generation planning.
- Item 3: Our current customer base consist of: residential – 3,262, commercial (billing demand of <50kw) – 663, industrial (billing demand >50kw) – 78.
- Item 4: Planning is based on historical growth patterns, projected growth of industrial customers, and general economic growth demographics, all of which are combined to arrive at future projected demand levels. The EPB has a consultant study the system approximately every ten years and develop a work plan for the future.
- Item 5: The EPB does not own any transmission and has no plans to build any.

Item 6: The goal of the EPB is to perform right-of-way maintenance of its system over a three-year period, with one-third being done each year. The majority of our poles are located at the back edge of the public right-of-way, so we are limited as to how much we can trim on the “private” side of our lines, our objective is to clear at least ten feet from the center line. The EPB follows the trimming guidelines published by the National Arbor Foundation (lateral, side and V trimming) as opposed to the “round-over” method. The method was resisted by the tree owners at first, but is now generally accepted. The EPB has a “trade-a-tree” policy where it will provide a replacement tree it removes one or it will remove the stump, it’s the tree owner’s option. The EPB does not use any other means to control vegetation in the right-of-way.

I trust this information will be beneficial, if additional information is needed, please let me know.

Sincerely,

A handwritten signature in cursive script, appearing to read "Larry Wilcutt".

Larry Wilcutt  
Superintendent

Copy: Libby Marshall