

Taylor County  
Rural Electric Cooperative  
Corporation

P. O. BOX 100

CAMPBELLSVILLE, KENTUCKY 42719

(270) 465-4101 • Fax (270) 789-3625

January 11, 2007

Hon. Beth O'Donnell, Executive Director  
Public Service Commission  
211 Sower Boulevard  
P. O. Box 615  
Frankfort, KY 40602

RE: Administrative Case No. 2006-00494  
An Investigation of the Reliability Measures  
Of Kentucky's Jurisdictional Electric  
Distribution Utilities and Certain Reliability  
Maintenance Practices

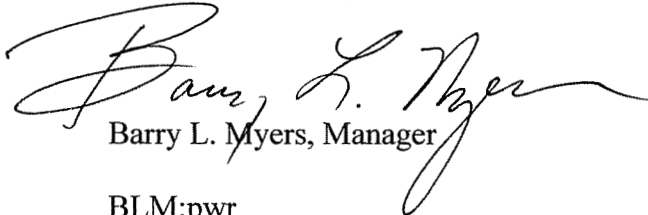
Dear Hon. O'Donnell:

Please find enclosed the original and seven copies of the information requested in  
Administrative Case No. 2006-00494

If additional information is needed, please contact my office..

Sincerely,

TAYLOR COUNTY RURAL ELECTRIC  
COOPERATIVE CORPORATION

  
Barry L. Myers, Manager

BLM:pwr

enc

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JAN 12 2007

PUBLIC SERVICE  
COMMISSION

TAYLOR COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION  
P.O BOX 100  
CAMPBELLVILLE, KY 42719

PSC ADMINISTRATIVE CASE NO. 2006-0494  
RESPONSE TO ORDER DATED DECEMBER 12, 2006

QUESTION 1

- a. SAIDI (System Average Interruption Duration Index) The total amount of interruption time divided by the average number of consumers.

b.

**SAIDI**

<b>Years</b>	<b>Power Supplier</b>	<b>Major Storm</b>	<b>Scheduled</b>	<b>All Other</b>	<b>Total</b>
2001		1.72	0.03	4.45	6.2
2002	0.16	3.59	0.09	2.99	6.83
2003	0.79	1.86		3.12	5.77
2004	0.33	12.38		8.32	21.03
2005	0.05	0.34	0.04	1.15	1.58

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**QUESTION 2**

Yes – Outages where equipment automatically restores service.

**QUESTION 3**

Yes - Momentary outages are not recorded.

- a. Outages that require the dispatch of personnel are recorded.
- b. No

**QUESTION 4**

Either by individual consumer or reclosure

**QUESTION 5**

Either by consumer phone call or visit to office

**QUESTION 6**

Callbacks from employees that have been dispatched or follow-up call to consumer

**QUESTION 7**

Yes – Weather planned equipment and others

**QUESTION 8**

No – only if an individual outage

- a. Yes – as noted on the outage report
- b. Yes – information taken from the outage report
- c. Yes
- d. Yes

**QUESTION 9**

AMR-with outage reporting function

- a. Approximately \$3,000,000
- b. Three to four years

**QUESTION 10**

No

**QUESTION 11**

We are on an approximate five-year cycle for trimming.

**QUESTION 12**

Taylor County's RECC right-of-way superintendent oversees all contractor work.

**QUESTION 13**

No

- a. None
- b. NA

**QUESTION 14**

Trimming- approximate five-year rotation  
Herbicide application every four years

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**QUESTION 15**

Taylor County accounts for Cooperative labor by General Ledger Account Number.  
Labor for Right-of-Way Department charged to Account 593.00 during the period  
indicated is shown below.

Contractor Right-of-Way Clearing is shown below.

<b>Year</b>	<b>Cooperative Labor</b>	<b>Contractor Labor</b>	<b>Total</b>	<b>Miles Of Line</b>	<b>Cost Per Mile</b>
2002	93,594	559,170	652,764	3006	217.1537
2003	58,970	582,307	641,277	3038	211.0853
2004	47,911	589,936	637,847	3067	207.9709
2005	38,239	572,596	610,836	3094	197.4258
2006	113,819	592,533	706,352	3123	226.1772

Miles of line for 2006 is for month ended 11-30-06 as 12-31-06 is not calculated at the  
time of this filing.

Cooperative Labor does not include benefits.

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**QUESTION 16**

Taylor County charges the cost of existing distribution right-of-way to Account 593.00 Maintenance of General Plant. Taylor County's current retail rates produce revenue to cover all expenses and produce a margin. The cost of right-of-way clearing is included in the rates as part of total expenses.