#### COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN INVESTIGATION INTO COUNTY SEAT ) EXTENDED AREA TELEPHONE SERVICE FOR ) CASE NO. 9682 SUBSCRIBERS IN BUTLER COUNTY, ) KENTUCKY )

#### ORDER

On September 26, 1986, the Commission instituted an investigation of Countywide Extended Area Service ("CWEAS") for subscribers in Butler County, Kentucky. The telephone utilities involved are Continental Telephone Company of Kentucky ("CONTEL"), Logan Telephone Cooperative Corporation, Inc. ("Logan"), and South Central Bell Telephone Company ("Bell"). CONTEL, Logan, and Bell filed traffic and cost studies reflecting information relevant to CWEAS, which were reviewed by the Commission.

On March 4, 1987, Representative Willard "Woody" Allen, 17th Legislative District, filed a request to conduct a study of County Seat Extended Area Service ("CSEAS") rather than CWEAS. The Commission, upon consideration of Representative Allen's request, determined the CSEAS study to be reasonable and modified its Order accordingly. An Order was entered by the Commission on April 30, 1987, requesting traffic and cost studies relevant to CSEAS. Bell's CSEAS traffic and cost studies were filed on June 9, 1987. CONTEL's and Logan's traffic and cost studies were filed on June 18, 1987, and June 12, 1987, respectively. However, CONTEL did not provide adequate back-up information in its "1-way county specific to Morgantown" traffic study filing, as prescribed in Step 3, Sections (a) and (b), of the Commission's modified EAS Guidelines. The Commission reviewed and summarized all the traffic and cost studies, with the exception of CONTEL's "1-way county specific to Morgantown" traffic study, and has included them as Appendix A to this Order.

With reference to the Commission's modified EAS Guidelines, the next step in these proceedings, Step 5, is to conduct a public hearing, at which time all interested parties shall be allowed to present testimony on relevant subjects, including community of interest, total cost of such implementation, cost per subscriber, the form of survey to be conducted, and any other pertinent data which may be applicable to this case.

### FINDINGS AND ORDERS

The Commission, having considered the evidence of record and being advised, is of the opinion and finds that:

1. Steps 1, 2, and 3 of the Commission's modified EAS Guidelines have been completed and we may now proceed to Step 5.

 CONTEL'S "1-way county specific to Morgantown" traffic study is incomplete pursuant to this case as prescribed in Step 3,
 Sections (a) and (b), of the Commission's EAS Guidelines.

3. The prefiled information relevant to this case, with the exception of CONTEL's "l-way county specific to Morgantown" traffic study, has been reviewed and summarized, and included as Appendix A to this Order.

IT IS THEREFORE ORDERED that:

 CONTEL shall file its "1-way county specific to Morgantown" traffic study as prescribed in Step 3, Sections (a) and (b), of the Commission's EAS Guidelines by July 10, 1987.

2. A public hearing shall be conducted in the Commission's offices on August 11, 1987, at 9:00 a.m., Eastern Daylight Time, to receive testimony on relevant subjects, including community of interest, total cost of such implementation, cost per subscriber, the form of survey to be conducted, and any other pertinent data.

3. CONTEL, Logan, and Bell shall be present at this hearing in order to present their information, and to answer questions which may be presented pursuant to this case.

Done at Frankfort, Kentucky, this 30th day of June, 1987.

PUBLIC SERVICE COMMISSION

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ATTEST:

Executive Director

### APPENDIX A

# APPENDIX TO AN ORDER OF THE PUBLIC SERVICE COMMISSION IN CASE NO. 9682 DATED 6/30/87

## BUTLER COUNTY

# TRAFFIC STUDY SUMMARY

1-way county specific to Morgantown (for those subscribers residing in Butler County)

#### CONTEL

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Originating	Terminating	<pre># of Orig. Access Lines</pre>	2 msgs/%	4 msgs/8
Bee Springs	Morgantown	52		
Caneyville	Morgantown	66		

#### Logan

Originating	Terminating	<pre># of Orig. Access Lines</pre>	2 msgs/%	4 msgs/8
Lewisburg	Morgantown	74	31/42.0	19/26.0
Logansport	Morgantown	118	EAS	EAS
Rochester	Morgantown	384	EAS	EAS

#### South Central Bell

	~ * *	<pre># of Orig.</pre>		
Originating	Terminating	Access Lines	2 msgs/%	4 msgs/%
Beaver Dam	Morgantown	28	11/39.0	7/25.0
Bowling Green	Morgantown	31	14/45.0	13/42.0

# TRAFFIC STUDY SUMMARY

2-way total exchange to total exchange

CONTEL

Originating	Terminating	<pre># of Orig. Access Lines</pre>	2 msgs/%	4 msgs/%
Bee Springs	Morgantown	1,534	38/ 2.5	10/ 0.65
Caneyville	Morgantown	1,712	47/ 2.7	11/ 0.64
Logan				
Originating	Terminating	<pre># of Orig. Access Lines</pre>	2 msqs/%	4 msas/8

originating	Terminating	Access Lines	2 mags/%	4 msgs/%
Lewisburg	Morgantown	1,183	33/ 2.8	18/ 1.5
Logansport	Morgantown	118	EAS	EAS
Rochester	Morgantown	384	EAS	EAS

South Central Bell

Originating	Terminating	<pre># of Orig. Access Lines</pre>	2 msgs/%	4_msgs/%
Beaver Dam	Morgantown	3,271	469/14.3	223/ 6.8
Bowling Green	Morgantown	27,867	1827/ 6.6	858/ 3.1
Morgantown	Beaver Dam	2,643	452/17.1	228/ 8.6
Morgantown	Bowling Green	2,643	1691/64.0	1096/41.4
Morgantown	Lewisburg	2,643	95/ 3.6	39/ 1.5
Morgantown	Logansport	2,643	0/0	0/0
Morgantown	Rochester	2,643	1/ 0.03	0/0
Morgantown	Bee Springs	2,643	124/ 4.7	55/ 2.1
Morgantown	Caneyville	2,643	0/0	0/0

# COST STUDY SUMMARY

# 1-way county specific to Morgantown (for those subscribers residing in Butler County)

# CONTEL

Exchange	Service	Rate Group Increase	EAS Additive	Total Increase
Bee Springs	BOP	\$ 1.75	\$ 132.27	\$ 134.02
	ROP	.78	132.27	133.05
	RFP	.52	132.27	132.79
Caneyville	ROP	. 78	186.66	187.44
	RFP	. 39	186.66	187.05

2-way total exchange to total exchange

Exchange	Service	Rate Group Increase	EAS <u>Additive</u>	Total <u>Increase</u>
Bee Springs	BOP	\$ 1.75	\$ 4.18	\$ 5.93
	ROP	. 78	4.18	4.96
	RFP	.52	4.18	4.70
Caneyville	BOP	.76	3.92	4.68
	ROP	. 78	3.92	4.70
	RFP	. 39	3.92	4.31

\*BOP - Business One Party ROP - Resident One Party RFP - Resident Four Party

\*\*Other types of service and rate group changes are shown in CONTEL'S
filing of traffic and cost studies.

# COST STUDY SUMMARY

# Logan

l-way county specific to Morgantown
 (for those subscribers residing in Butler County)

	Mon	thly
Exchange	Additional	
Lewisburg	\$	2.25

2-way total exchange to total exchange

Exchange	Month Additi	-
Lewisburg	\$	3.57

\*Logansport and Rochester exchanges currently have EAS with Morgantown.

#### COST STUDY SUMMARY

#### South Central Bell

		Monthly Ad	ditional
Originating	Terminating	*Plan 1	*Plan_2
Beaver Dam	Morgantown	\$ 29.45	\$ 1.53
Bowling Green	Morgantown	27.62	.44

\*Plan 1 is 1-way service \*Plan 2 is 2-way service

\*\*The dollar amounts represent only South Central Bell customers' rate additives for those customers residing in Butler County. Details of other costs will be negotiated between Bell, Logan, and CONTEL.

\*\*\*For Plan 2, the following regrouping increase (Rate Group 1 to Rate Group 3) will affect the Morgantown Exchange customers having 2-way service with Bowling Green:

*Service	Monthly Additional
lfr	\$ 1.71
2FR	1.29
lfb	5.94
2FB	4.45

\*Service: 1FR - Single party resident 2FR - Two party resident 1FB - Single party business 2FB - Two party business