Exhibit Number:
Issue(s):
Witness:
Sponsoring Party:
Case Number:

Depreciation Rates Paul W. Adam MoPSC Staff TR-98-373

## MISSOURI PUBLIC SERVICE COMMISSION

## **UTILITY SERVICES DIVISION**

**Seneca Telephone Company** 

TR-98-373

AUG 10 1998

**DIRECT TESTIMONY** 

OF

PAUL W. ADAM

JEFFERSON CITY, MISSOURI AUGUST, 1998

I	DIRECT TESTIMONY		
2	OF		
3	PAUL W. ADAM		
4	SENECA TELEPHONE COMPANY		
5 6 7	CASE NO. TR-98-373		
8	Q. Please state your name and business address.		
9	A. Paul W. Adam, P.O. Box 360, Jefferson City, MO 65102.		
10	Q. By whom are you employed and in what capacity?		
11	A. I am employed by the Missouri Public Service Commission (PSC or Commission) as an		
12	Engineer IV in the Depreciation Department.		
13	Q. What are your duties as an engineer in the Depreciation Department?		
14	A. I am responsible for depreciation calculations and studies of companies regulated		
15	by the Commission.		
16	Q. Would you please state briefly your qualifications, educational background and		
17	experience?		
18	A. I am a Registered Professional Engineer in Missouri and Colorado. In 1967, I		
19	received a Bachelor of Science degree in Chemical Engineering from the University of Missouri-		
20	Columbia. I served in the U.S. Army after graduation and subsequently was employed in the oil		
21	industry from 1969 until 1991 as an engineer in various capacities, with the exception of a brief		
22	period from 1971 to 1974 when I completed a Masters Degree in Business Administration at the		
23	University of Missouri and also built single family homes.		

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From 1991 to 1993 I managed a concrete products plant in northwest Missouri. In 1994 I accepted my current position.

- Q. Have you ever testified before the Commission?
- A. Yes.
- Q. Please state the purpose of your testimony in this case.
- A. The purpose of my testimony in this case is to present the Public Service Commission Staff's (Staff's) position on Seneca Telephone Company's depreciation rates.
- Q. What is your position on depreciation rates for Seneca Telephone Company (Company)?
- A. My position is that the Company's telephone plant is standard to the industry.

  Therefore, the "small telephone company" depreciation rates established by Staff should be applied.
  - Q. How were these "small telephone company" depreciation rates established?
- A. The Depreciation Department studied data by plant account from November 1994 through January 1995 from the four largest phone companies in the state: Southwestern Bell, United, GTE North, and Contel. Staff created a database for each of these companies of life and salvage parameters underlying currently ordered depreciation rates, rates proposed by each of the companies during normal 1993 and 1994 depreciation filings with Staff, and current Staff's proposed rates in response to each company's presentation.

Roundtable discussions between depreciation Staff then ensued regarding each large telco life and salvage parameter in consideration of and in contrast to probable future experience for the small telcos. The "Small Telephone Company Depreciation Rate" table lists rates with

Direct Testimony of Paul W. Adam

underlying salvage and life parameters which were concluded by Staff to be appropriate without further company and account specific data information.

- Q. Why is company specific data not used with the small telephone companies?
- A. Company specific data was not used because the small telecommunications companies do not have sufficient churn of plant to study so that the Depreciation Department can come to statistically valid conclusions from historical records of life and salvage indications. There was a need, though, to create an account by account depreciation rate list that could be applied in a consistent manner to all small telephone companies in the state that utilize standard types of telephone plant. The large Missouri telephone companies that use standard types of plant were the logical source of historical plant life data.
  - Q. What is done to determine depreciation rates for non-standard plant?
- A. Engineering judgment must be applied. This includes understanding the construction installation and application of the plant. This information and any other data that may be a resource in determining life and net salvage is combined with past experience to assign an estimated life and net salvage from which a depreciation rate is calculated. In these situations it may be necessary to revisit the accounts depreciation rate and accrual balance some years after installation to refine the originally assigned values of life and net salvage.
  - Q. What is your proposal for depreciation rates?
- A. I propose that the depreciation rates as attached to the stipulation agreed to by Staff and the Company become the ordered depreciation rates.
  - Q. Does this conclude your testimony?
  - A. Yes.

## BEFORE THE PUBLIC SERVICE COMMISSION

## OF THE STATE OF MISSOURI

IN THE MATTER OF THE INVI INTO THE EARNINGS OF SEI COMPANY AND GOODMAN	NECA TELEPHONE	) <u>Case No. TR-98-373</u> ()		
AFFIDAVIT OF PAUL W. ADAM				
STATE OF MISSOURI	) ) ss.			
COUNTY OF COLE	)			
Paul W. Adam, is, of lawful age, on his oath states: that he has participated in the preparation of the foregoing Direct Testimony in question and answer form, consisting of pages to be presented in the above case; that the answers in the foregoing Direct Testimony were given by him; that he has knowledge of the matters set forth in such answers; and that such matters are true and correct to the best of his knowledge and belief.  Paul-W. Adam				
Subscribed and sworn to before me this day of August, 1998.				
My Commission Expires:	Joyce C. Neuner Stary Public, State of Missouri County of Osage y Commission Exp. 08/18/2001	Morary Flublic		