

MINUTES OF THE House COMMITTEE ON Communication, Computers and Technology

The meeting was called to order by Representative Mike Meacham at
Chairperson

3:30 ~~am~~/p.m. on February 15, 1983 in room 522-S of the Capitol.

All members were present except:

Committee staff present:

Marlin L. Rein, Chief Legislative Fiscal Analyst, Committee Staff Director
Sherry Brown, Fiscal Staff, Research Department
Chris Stanfield, Fiscal Staff, Research Department
Betty Ellison, Secretary to the Committee

Conferees appearing before the committee:

Mr. Laurence J. Kunkel, Director of Telecommunications,
Department of Administration

Chairman Meacham called to the committee's attention that HB 2119, which deals with the expansion of the Public Television Board, has been referred to the subcommittee for their study. He also called attention to the minutes of January 25 and 27 which were before the members. The minutes of the 27th needed one correction: Mr. Stanley Koplik, Executive Officer of the Board of Regents appeared with the others who are listed as conferees.

The chairman introduced Mr. Laurence J. Kunkel, Director of Telecommunications, Department of Administration, to begin hearings on the state's proposed telecommunications plan.

Mr. Kunkel said that as our society enters the "Information Age", the Department of Administration is prepared to cope with this situation. He stated that the nucleus of a telecommunications planning and management staff is available, with concepts, philosophy and a plan on how to proceed into this age. The conferee said that he wanted to discuss some preliminary matters which would give a better foundation for focusing on the details of the plan.

Mr. Kunkel stated that the Secretary of Administration is charged by law with the responsibility and authority to coordinate and provide for, and control the acquisition and use of the telecommunication services for all divisions, departments and agencies of the state. In order to carry out this mission, the Telecommunications Office and staff have been established and that the office has the responsibility to advise and assist all state agencies.

Mr. Kunkel introduced the staff of the Telecommunications Office as follows:

Jerald Jennings, Chief Engineer
James Gilbert, Network Manager - runs KANS-AN
Peter Gonzales, Switch Engineer
George Williams, Manager of Topeka area
Andrew Scharf, Data Communications Engineer
David Hanson, Management Analyst
James Blackwell, PBX Engineer
Steven Crabtree, Mr. Gilbert's Assistant with KANS-AN

Mr. Kunkel stated that the state has good relations with the telephone company but can't afford their services. He emphasized that none of the telephone rate increases are related to the state system. He said that the state system will actually be cheaper than current telephone costs. Despite putting in the state system, we will still be using about 50 percent of the services of the telephone company at the higher rate.

CONTINUATION SHEET

MINUTES OF THE House COMMITTEE ON Communication, Computers and Technology
room 522-S, Statehouse, at 3:30 ~~am~~ p.m. on February 15, 1983.

Mr. Kunkel passed around for the committee's examination the following examples of the advances in technology:

1. An amplifier (1940's and 1950's)
2. A transistor (1960's)
3. An integrated circuit (1970's)
4. A chip (1980's)

Mr. Kunkel stated that the proposed state telecommunications system will employ the most advanced digital technology in conjunction with lightwave technology (fiber optic cable). He said that the digital method of data transmission will pass more information faster, better, cheaper and more accurately.

The conferee passed out several sizes of fiber optic cable for the committee members to examine. In answer to a question of Representative Sallee, Mr. Jennings said that fiber optic cable will transmit 15 times as far and carry 72 times as much information as a pair of wire cables.

Chairman Meacham asked for a motion on the minutes of January 25 and 27, 1983. Representative Chronister moved that they be approved. Representative Friedeman seconded the motion and the motion carried.

The meeting was adjourned by the chairman at 4:30 p.m.

The next meeting of the committee will be at 3:30 p.m. on February 16, 1983.

Date: Feb. 15, 1983

GUEST REGISTER

HOUSE

COMMITTEE ON COMMUNICATION, COMPUTERS AND TECHNOLOGY

NAME	ORGANIZATION	ADDRESS
George Williams	Telecommunications	503 Ks.
Dave Hansen	"	503 Ks. Ave.
ANDREW F SCHARF	"	503 Ks AVE
Peter E Gonzales	"	" " "
Small James	"	" " "
W. Elbert	"	" " "
James Blackwell	"	" "
Steve Crabtree	"	" "
R. Funkl	"	Topoka KS
Don Hough	American Bell Inc	2702 Rockcreek W. Kansas City 64117
E. Schaub	SWBT	Topoka KS
CAREY BROWN	DOFA-DISC	SOB
J. B. Ellis	SWBT	220 E 6 th Topoka.
George Chaffee	"	"
Wilbur G. Leonard	Ks. Tel. Assn	917 Merchants Natl Bldg. Topoka
Ruth Groves	Ks Council for Children & Youth	Topoka
John Kieffhaber	DISC	Topoka
Patrick Huxley	Sec of Adm. Serv	Topoka
Ray Stuber	Southwestern Bell	Topoka
Don Jon	KLL	topoka

