MINISTES OF THE ___SENATE___ COMMITTEE ON _____WAYS AND MEANS_____.

The meeting was called to order by _____Senator Paul Hess_____ at
Chairperson

__11:00__ a.m./p.m./ on _____March 14,_____, 19̲8̲4 in room __123-S__ of the Capitol.

All members were present except:

Committee staff present:
  Research Department: Mary Galligan, Lynne Holt
  Revisor's Office: Norman Furse
  Committee Office: Mark Skinner, Doris Fager

Conferees appearing before the committee:
  Dr. Mike Harder, Secretary of Administration

Review of State Data Processing Needs

    Dr. Harder used a flip chart to clarify his presentation.
He stated there is over $12 million committed to the Univac system by
1990. The data processing system now occasionally runs at 99% of
capacity, and 70% is a good average demand on a computer. He explained
that the 99% risks a breakdown in the central system; and if that happens
at a critical time it is conceivable that the entire state payroll would
stop. According to Dr. Harder, there isn't a backup system for the
Univac, because it isn't transferrable to the IBM system owned by the state.

    There were questions from committee members. In answer to a
question from Senator Gaines, Dr. Harder said the state doesn't require
a backup system. Santa Fe has a Univac, but they are using their system
to capacity, also. He said he didn't know if there were systems in
St. Louis and/or Kansas City which could provide backup. He said he
had attempted to determine whether major state agencies could compute
their payrolls if there was an emergency. In some instances they can,
and in others it is not possible.

    In answer to a question from Senator Hein, Dr. Harder said
information is not lost during a breakdown, because the state has
depository sites.

    Dr. Harder noted the following options available for the
data processing needs of the state:

(1) No Upgrade - This would mean leaving it where it is right now, and
the benefit would be no additional expenditure and buying of time. Senator
Hess asked about Santa Fe equipment. Dr. Harder said they are moving it
to their new building, and that the state would be moving back one generation
if that equipment were purchased.

    There was discussion about lease-purchase agreements providing
for recognition of new generation equipment and keeping it constantly
updated. Staff for Dr. Harder said there is an option to lease, but a
lot more money would be spent; and that the lease-purchase agreements
provide no upgrading option.

(2) 1100/64 Upgrade - This would be adding one processer, which would make
a total of four. This would be an expenditure of approximately $729,000
for FY 1985, and is in the modified proposal the Governor is recommending.
This would commit   the state for a total of $4,846,000 . There would be
additional air conditioning needed in the state office building, and Dr.
Harder said he would be reluctant to do that because of the pending move
to the Santa Fe Building.

Review of State Data Processing Needs - Continued

There was discussion between Senator Hein and Dr. Harder about use of mini-computers in a number of smaller state agencies. Staff indicated licensing data is on smaller computers at the present time. Dr. Harder agreed that mini-computers could be an option, since they now have a capacity that the main frame computers used to have. He indicated that 76% to 77% of the overallload on the computer is KIPPS.

Dr. Harder said he feels the KIPPS system itself needs some overhauling. He said that when the load is over 90%, it provides people in DISC very little opportunity to make needed changes, and he is not satisfied that KIPPS is what it should be. He added that it is designed for classified payroll and does not meet university problems. His department is studying the option of taking all unclassified people out of KIPPS: or to take all students out. Measures such as these will reduce the load on Univac.

(3) Add a computer complex - Side-by-side unit would cost $1,067,000 the first year. Dr. Harder said this was the recommendation in the original Governor's budget, but this is no longer being recommended.

(4) 1100/90 Upgrade - This would meet the KIPPS requirements for five to seven years.

(5) Future 1100/90 Upgrade - The suggestion would be to place the 1100/90 in the Santa Fe Building so it will be there when the move is made in 1986.

(6) Innovative Option - Central system with distributed processing. This would be a lower cost option. Dr. Harder said the House Ways and Means subcommittee expressed preference for this option.

Senator Gaines questioned how many millions of dollars had been invested on the KIPPS PROGRAM. Staff from the Department of Administration estimated a $12 million investment in hardware only. Secretary Harder said he felt he could obtain somewhat accurate figures to answer Senator Gaines question.

There was extended discussion by committee members and Secretary Harder about the problems with KIPPS AND K-BITS. Secretary Harder said he is going to make every effort to control access and make decisions that will reduce demand on Univac. He stated he needs to explore options and make a recommendation a year from now.

Following extended questioning by committee members, and discussion concerning the subject, Secretary Harder completed his presentation.

INTRODUCTION OF BILLS

Motion was made by Senator Warren and seconded by Senator Werts to introduce a bill relating to responsibility of land and surface owners for costs of plugging abandoned oil and gas wells. The motion carried by voice vote.

Motion was made by Senator Hein and seconded by Senator Steineger to introduce a bill regarding qualifications for applicants for admission to courses conducted by the Law Enforcement Training Center. The motion carried by voice vote.

It was the concensus of the committee to introduce a bill pertaining to electors in presidential elections.

It was the concensus of the committee to introduce a bill relating to self-service storage, and procedure for sale of certain property stored.

The meeting was adjourned.