1	State of Arkansas
2	85th General Assembly A Bill
3	Regular Session, 2005 SENATE BILL 1027
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5	By: Senators G. Jeffress, Capps, J. Bookout, Glover, Holt, Salmon, Trusty
6	By: Representatives W. Lewellen, Dobbins, Pace, Adcock, Berry, Cook, M. Martin, Medley, Rainey,
7	Rogers
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10	For An Act To Be Entitled
11	AN ACT TO AMEND THE ENABLING LEGISLATION OF THE
12	DEPARTMENT OF INFORMATION SYSTEMS; AND FOR OTHER
13	PURPOSES.
14	
15	Subtitle
16	TO AMEND THE ENABLING LEGISLATION OF THE
17	DEPARTMENT OF INFORMATION SYSTEMS.
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20	BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:
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22	SECTION 1. Arkansas Code § 25-4-102 is amended to read as follows:
23	25-4-102. Legislative findings and declaration of intent.
24	(a) The General Assembly finds and declares information and
25	information resources to be strategic assets of the State of Arkansas and
26	that procedures must be established to ensure that:
27	(1) Information resources are used in an efficient manner;
28	(2) Departmental resources are used unless an exception is
29	authorized;
30	(3) Information is administered and shared, consistent with
31	requirements for security, privacy, and confidentiality;
32	(4) Information technology acquisitions meet state needs and are
33	consistent with coordinated efforts to maximize standardization and cost
34	effectiveness; and
35	(5) State officials have timely access to information in useful
36	forms; and

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1	(6) The Department of Information Systems complies with
2	applicable state and federal statutory and regulatory provisions.
3	(b) The General Assembly further declares its intent to create a state
4	agency to:
5	(1) Support the information technology initiatives established
6	by the Executive Chief Information Officer;
7	$\frac{(2)}{(1)}$ Provide design and management services for the state's
8	core information technology infrastructures;
9	(3)(2) Provide information technology services;
10	(4)(3) Implement appropriate technologies to exchange and share
11	information; and
12	(5)(4) Develop technical standards and provide technical
13	leadership and guidance to support the state's shared technical architecture
14	as promulgated by the Executive Chief Information Officer.
15	(c) It is also the intent of the General Assembly that this state
16	agency the Department of Information Systems achieve certain objectives that
17	will better support information technology utilization by other state
18	agencies. These objectives are to:
19	(1) Implement increased capabilities for communication and
20	exchange of information; and
21	(2) Establish technical standards for information technology;
22	<del>and</del>
23	$\frac{(3)}{(2)}$ Develop and publish mechanisms for more timely
24	acquisition of information technology.
25	(d)(1) The General Assembly further finds and determines that:
26	(A) Information technology services are readily available
27	in the private sector;
28	(B) The public interest would be well-served by
29	competition for the provision of such services to the state;
30	(C) Public-private partnerships or joint ventures for the
31	provision of such services may be appropriate in certain instances; and
32	(D) Emphasis should will be given to encouraging and
33	enabling competition among suppliers of such services wherever possible in
34	the administration of this chapter+; and
35	(E) Emphasis will be given to encouraging and enabling
36	competition among women-owned and minority-owned suppliers of such services

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    wherever possible in the administration of this chapter.
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                 (2) The Department of Information Systems shall consider in the
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     development of the department plan and the Joint Committee on Advanced
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     Communications and Information Technology shall emphasize in its
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     recommendations and policies the availability in the private sector of
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     information technology resources upon a competitive bid basis with a view to
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     assuring the state of the highest reasonable quality of resources at the
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     lowest reasonable cost.
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           SECTION 2. Arkansas Code § 25-4-103 is amended to read as follows:
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           25-4-103. Definitions.
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           As used in this chapter:
                 (1) "Administrator" means the Administrator of the Office of
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     Information Technology;
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                      "Application" means a separately identifiable and
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     interrelated set of information technology resources that allows information
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     processing to support specifically defined objectives;
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                 (3) "Core information technology infrastructure" means the state
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     data, state network and application interfaces, and state security, and
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     disaster recovery;
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                 (4) "Customer" means a state agency, other governmental entity,
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     or nongovernmental entity that purchases or uses services under this chapter;
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                 (4)(5) "Department" means the Department of Information Systems;
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                 (5)(6) "Director" means the Director of the Department of
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     Information Systems;
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                 (6)(7) "Equipment" means the machines, devices, and transmission
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     facilities used in information processing, including computers, word
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     processors, terminals, telephones, cables, software, and related services;
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                 (7)(8) "Information processing" means the electronic capture,
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     collection, storage, manipulation, transmission, retrieval, and presentation
     of information in the form of data, text, voice, or image and includes
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     telecommunications and office automation functions;
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                 (8)(9) "Information technology" means any component related to
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     information processing and wired and wireless telecommunications, including
     data processing and telecommunications hardware, software, services,
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     planning, personnel, facilities, and training;
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1 (9)(10) "Information technology resources" means the procedures, 2 equipment, and software that are designed, built, operated, and maintained to 3 collect, record, process, store, retrieve, display, and transmit information, 4 and the associated personnel including consultants and contractors; 5 (10)(11) "Network infrastructure" means the shared portions of 6 the state's telecommunications transmission facilities, including all 7 transmission lines and all associated equipment and software components 8 necessary for the management and control of the state network; 9 (11)(12) "Other governmental entities" means state-elected 10 constitutional officers and their staffs, the Supreme Court and the 11 Administrative Office of the Courts, the General Assembly or its committees 12 or staffs, the Arkansas State Highway and Transportation Department, the Arkansas Game and Fish Commission, the federal government, cities, counties, 13 14 municipalities, and public school districts; 15 (12)(13) "Project" means a program to apply information 16 technology resources to functions within or among elements of a state agency 17 that ideally is characterized by well-defined parameters, specific 18 objectives, common benefits, planned activities, a scheduled completion date, 19 and an established budget with a specified source of funding; 20 (14) "Project management" means principles, practices, and techniques applied to lead projects and teams and the control of project 21 22 schedules, costs, and performance risks with the goal of satisfying 23 customers' requirements. 24 (13)(15) "Public instrumentality" means any statutorily created 25 entity charged with the responsibility of providing information or services 26 through the use of information technology; 27 (14)(16) "State agencies" means all state departments, boards, 28 and commissions but shall not include the elected constitutional officers and 29 their staffs, the General Assembly and its committees and staffs, or the 30 Supreme Court and the Administrative Office of the Courts, and public 31 institutions of higher education with respect to academic, research, 32 healthcare, and existing information technology applications and underlying 33 support therefor; 34 (15)(17) "State of Arkansas shared technical architecture" means 35 the structure of program or system components, how these components relate to one another, and the principles that govern their design and evolution over 36

1 time; and 2 (16)(18) "Telecommunications" means all forms of communications 3 devices and transport media for the conveyance by electronic or electrical 4 means of voice, words, data, signals, or images. 5 6 SECTION 3. Arkansas Code § 25-4-105 is amended to read as follows: 7 25-4-105. Department of Information Systems - General powers and 8 duties. 9 The Department of Information Systems shall be vested with all the 10 powers and duties necessary to administer the department and to enable it to 11 carry out fully and effectively the regulations and laws relating to the 12 department. These powers and duties relate to information technology and include, but are not limited to: 13 (1) Conceptualizing, designing, developing, building, and 14 15 maintaining common information technology infrastructure elements used by 16 state agencies and governmental entities; 17 (2) Providing information technology services to state agencies, and other governmental entities, and nongovernmental entities; 18 19 (3) Entering into contracts with state agencies, and other 20 governmental entities, and nongovernmental entities for the purpose of 21 providing information technology services; 22 (4)(A) Establishing fair and reasonable schedules of rates or 23 fees to be paid by state agencies and governmental entities customers that 24 are provided service to enable the department to defray the cost recover all 25 allowable costs of providing the services as provided in this chapter. 26 (B) The same rate or fee structure will apply to all 27 customers receiving services; 28 (5)(A) Establishing a billing rate plan estimated billing rates 29 to be developed for a two-year period to coincide with the budgeting process. 30 The same rate structure will apply to all agencies and entities receiving 31 service. 32 (B) The department shall have the authority to adjust 33 billing as necessary to effect compliance with applicable state and federal 34 statutory and regulatory provisions. 35 (C) Billing adjustments shall be subject to the approval of the Chief Fiscal Officer of the State and review by the Legislative 36

1	<pre>Council;</pre>
2	(6) Acquiring information technology on behalf of state
3	agencies, the cost of which shall be recovered through customer billings or
4	through direct funding;
5	(7) Promulgating rules and regulations that are necessary for
6	efficient administration and enforcement of the powers, functions, and duties
7	of the department as provided in this chapter;
8	(8) Developing a departmental plan to support the goals and
9	objectives set forth for it in the state information technology plans and
10	strategies. The department shall seek the advice of the Executive Chief
11	Information Officer in the development of its plan; and
12	(9) Implementing systems to ensure the security of state data
13	and state data processing assets, to provide for disaster recovery and
14	continuity of operations to the state agencies served, and to recover its
15	costs from the customers benefited; and
16	$\frac{(9)}{(10)}$ Performing any additional powers, functions, and duties
17	which are necessary and appropriate for the proper administration of the
18	provisions of this chapter.
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20	SECTION 4. Arkansas Code §§ 25-4-107 and 25-4-108 are amended to read
21	as follows:
22	25-4-107. Office of Information Technology - General powers and duties.
23	The Office of Information Technology shall be vested with all the
24	powers and duties necessary to carry out regulations and laws relating to the
25	department Executive Chief Information Officer and to oversee and administer
26	information technology and shall:
27	(1) Assist the department Department of Information Systems in
28	performing its duties;
29	(2) Review agencies' information technology plans and requests;
30	(3) Provide leadership in coordinating information technology;
31	(4) Advise agencies in acquiring information technology service;
32	(5) Advise agencies regarding information technology contracts
33	and agreements;
34	(6) Monitor national and international standards relating to
35	information technology;

(7) Develop and publish policies, procedures, and standards

- relating to information technology and ensure agencies' compliance with those policies, procedures, and standards;
  - (8) Develop standards to promote and facilitate electronic access to government information and interoperability of information systems;
- 5 (9) Develop a state information technology plan that shall 6 establish a state-level mission, goals, and objectives for the use of 7 information technology; and
- 8 (10) Foster interagency use of information technologies that is 9 consistent with the established strategic direction of information technology 10 and avoids unnecessary duplication.

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- 12 25-4-108. Office of Information Technology Working groups.
- 13 (a) The Director of the Department of Information Systems Executive
  14 Chief Information Officer shall appoint working groups as necessary to
  15 provide the office with expertise and advice on information technology.
- 16 (b) Members shall have knowledge and experience in information 17 technology.
- 18 (c) Members shall annually elect a chair.
- 19 (d) A working group may be convened by a majority of members, by its 20 chair, or by the administrator.
- 21 (e) Members shall not receive compensation for service to the working 22 groups.
  - (f) Members may receive reimbursement for actual and necessary expenses reasonably incurred in performing board service, subject to applicable limitations on reimbursement as provided by law.

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- 27 SECTION 5. Arkansas Code § 25-4-109 is amended to read as follows: 28 25-4-109. Information technology centers.
  - (a) The Department of Information Systems is authorized to establish, maintain, and operate information technology centers and, in connection therewith, to rent, purchase, install, operate, and maintain information technology for state agencies as authorized in this chapter.
- 33 (b) The Department is authorized to enter into contracts or agreements 34 with state agencies for the purpose of providing information technology.
- 35 (c) State agencies are authorized to enter into any contracts with the 36 department or its successor which may be necessary or desirable to effectuate

- the purposes and policies of this chapter or for maximum utilization of facilities and services which are the subject of this chapter.
- 3 (d) Agencies shall use the state core telecommunications, data,
  4 application, and security infrastructures core information technology
  5 infrastructure.
  - (e) The department is authorized to enter into agreements and contracts with public utilities for telecommunications service.
- 8 (f) The information technology centers operated by the department 9 shall be made available to all state agencies which fall within economical 10 and feasible boundaries.
  - (g) Agencies shall use project management for designated activities defined as a project.

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- SECTION 6. Arkansas Code § 25-4-112 is amended to read as follows: 25-4-112. Application to educational institutions.
- 16 (a)(1) In the case of state-supported institutions of higher education
  17 and state-supported postsecondary vocational-technical schools, the
  18 provisions of this chapter shall apply to business and administrative
  19 applications of information technology but do not apply to academic and
  20 research applications.
- 21 (2) On-campus telecommunications systems shall also be exempt 22 from the provisions of this chapter except where they are connected to the 23 state telecommunications network infrastructure.
- 24 (3) On-campus telecommunications systems shall be defined as 25 those bounded by the outer perimeter of contiguous campus property.
  - (b)(1) A state-supported institution of higher education, a post-secondary vocational-technical school, an area vocational school, or a public school district may request technical assistance regarding information technology from the Office of Information Technology Department of Information Systems.
- 31 (2) Assistance shall be provided by the office free of charge 32 within a reasonable period. The requesting institution shall reimburse the 33 Office of Information Technology Department of Information Systems for any 34 actual expenses incurred while providing requested technical assistance.

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SECTION 7. Arkansas Code § 25-4-119 is amended to read as follows:

1 25-4-119. Budget procedures. 2 (a)(1) Prior to the commencement of budget hearings conducted by the 3 Legislative Council, the Director of the Department of Information Systems 4 shall prepare an operating budget indicating the amount of money which will 5 be required to operate the department each year of the succeeding biennium. 6 (2) The director shall also provide cost information to users of 7 information technology centers, and those who require new or expanded 8 information technology shall be provided cost estimates for inclusion in 9 their budget requests. 10 (b)(1) When the General Assembly has completed the appropriation 11 process, the director shall oversee budgetary planning for the department for 12 each fiscal year of the biennium. 13 The proposed annual operating budget shall be submitted to 14 the Governor for his or her approval prior to the beginning of each fiscal 15 year. 16 (3)(A) During the course of the biennium, the director shall 17 make certain that the expenditures of the department do not exceed the income to be received by the department for the current fiscal year. 18 19 (B) Subject to the written approval of the Chief Fiscal 20 Officer of the State upon the written application of the department and review by the Legislative Council, in order to effect compliance with state 21 22 and federal statutory and regulatory provisions: 23 (i) The director shall adjust rates for services or 24 issue billing adjustments as necessary; or (ii) Funds sufficient to effect compliance shall be 25 26 provided to the department. 27 (4)(A) If the director determines that rates charged to user 28 agencies should be increased to meet the required expenditure level, he or 29 she shall submit such proposed rate changes to the Governor for approval If 30 rates charged to a customer are increased to ensure compliance with state and federal statutory and regulatory provisions, the director shall promptly 31 32 notify the Governor, the Joint Committee on Advanced Communications and 33 Information Technology, and all state agencies and other customers before any 34 changes shall be effected. 35 (B) Rates shall be reviewed by the department on no less

than an annual basis in order to ensure compliance with state and federal

- statutory and regulatory provisions.
- (c) The quarterly allotment procedures applicable to state agencies, as defined by the General Accounting and Budgetary Procedures Law, § 19-4-101 et seq., shall be applicable to all appropriations funded directly through general revenue.

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- 7 SECTION 8. Arkansas Code § 25-4-121 is amended to read as follows:
- 8 25-4-121. Department of Information Systems Revolving Fund.
- 9 (a) There is created and established on the books of the Treasurer of 10 State, the Auditor of State, and the Department of Finance and Administration 11 the Department of Information Systems Revolving Fund.
  - (b) The fund shall consist of nonrevenue receipts derived from services provided to various agencies of the federal, state, city, and county governments, and any other moneys which may be provided by law for credit to the fund.
- 16 (c) All revenues received by the Department of Information Systems for 17 providing information technology services shall be deposited in the State 18 Treasury as nonrevenue receipts, there to be used for the maintenance, 19 operation, and improvement of the department.
  - (d) All revenues received from agencies or other governmental entities for information technology services provided by contracts between the Department of Information Systems and outside vendors may be deposited in the State Treasury as refund to expenditures.
  - (e) The Director of the Department of Information Systems shall have the authority to transfer funds between the Information Technology Reserve Fund established by § 25-4-123 and the Department of Information Systems Revolving Fund established under this section for cash management purposes.

- SECTION 9. Arkansas Code § 25-4-122 is amended to read as follows: 30 25-4-122. Reserve for equipment acquisition - Loans.
- 31 (a)(1) The Department of Information Systems is authorized to
  32 accumulate a reserve for equipment acquisition in an amount not to exceed the
  33 department's depreciation expense per fiscal year. The reserve shall be
  34 excluded from calculation of the department's fiscal year surplus.
- 35 (2)(A) In addition, the department is authorized to obtain from 36 the State Board of Finance loans from the Budget Stabilization Trust Fund to

- supplement the reserve if the reserve is insufficient to handle the total cost of required equipment acquisitions.
- 3 (B) These loans and the reserve for equipment acquisition 4 shall be used exclusively for major equipment acquisitions or improvements of 5 information technology required in order to fulfill the requirements for one 6 (1) or more user agencies.
- 7 (C) The loans from the Budget Stabilization Trust Fund to 8 the Information Technology Reserve Fund shall be repaid within five (5) years 9 from revenues derived from charges to users, and the annual loan repayment 10 amount shall be computed as a part of the total yearly expenses of the 11 department and shall be charged proportionately to users.
  - (b)(1)(A) However, before the State Board of Finance shall approve any requests for loans by the department authorized in subdivision (a)(2) of this section, the requests shall be submitted to the Governor for his or her approval after the Governor has first obtained the advice of the Legislative Council in regard thereto.
- 17 (B) After having obtained advice, the Governor may in writing approve or reject the request.

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- (C) However, if the Legislative Council shall fail to give its written advice or opinion to the Governor within thirty (30) days after receiving notice of the request for loans, the Governor may proceed to act on the matter without the advice of the Legislative Council.
- 23 (2) The State Board of Finance shall make no loans if the 24 approval of the Governor has not been obtained therefor.
- 25 (3) The State Board of Finance, after obtaining the approval in writing of the Governor, shall also review and may approve the loans and establish terms of repayment and a rate of interest to be paid by the Department of Information Systems Revolving Fund to the Budget Stabilization Trust Fund. The rate shall be approximately equivalent to the rate of interest the State Board of Finance is receiving on other investments at the time of approving the loan request.

SECTION 10. Arkansas Code § 25-4-124 is amended to read as follows: 25-4-124. Yearly computation of expenses - Disposition of surplus funds.

(a) Within thirty (30) days following the closing of each fiscal year,

- 1 the Director of the Department of Information Systems shall compute the total
- 2 yearly expenses, related to the services provided, incurred by the department
- 3 and compare this figure to the amounts billed and paid by the various users
- 4 of information technology services for the fiscal year. Within sixty (60)
- 5 days following the final closing entries for the consolidated annual
- 6 financial report for each fiscal year, the Director of the Department of
- 7 Information Systems shall obtain from the Chief Fiscal Officer of the State
- 8 the written approval of a plan that shall include a proposed methodology to
- 9 <u>make all appropriate adjustments to effect compliance with state and federal</u>
- 10 statutory and regulatory provisions for the fiscal year.
- 11 (b)(1) After the close of the fiscal year, any surplus of receipts
- 12 over expenses less the reserve for equipment acquisition shall be credited to
- 13 the various like-users' accounts within the Department of Information Systems
- 14 Revolving Fund on a pro rata basis so that each user shall receive a
- 15 percentage of the surplus which corresponds to the user's percentage of the
- 16 total billings for that type of service to all users. If the plan under
- 17 <u>subsection</u> (a) of this section requires appropriate credits or debits to
- 18 <u>customer accounts to effect compliance with state and federal statutory and</u>
- 19 regulatory provisions, the department shall make any adjustments within sixty
- 20 (60) days after approval of the plan.
- 21 (2) Alternatively,  $\underline{In}$  the event that a user  $\underline{customer}$  no longer
- 22 requires uses the services of the department, a fund transfer in the amount
- 23 of that user's share of the calculated surplus customer's credits under the
- 24 plan described in subsection (a) of this section shall be made from the
- 25 Department of Information Systems Revolving Fund to the user's customer's
- 26 treasury fund, upon certification of the amount thereof by the director to
- 27 the Chief Fiscal Officer of the State and the Treasurer of State. In the
- 28 event the user customer does not have a treasury fund, a warrant shall be
- 29 issued by the department in payment of the user's proportionate share
- 30 <u>customer's credit</u>.
- 31 (c) In the event that the <del>user</del> customer has an unpaid account balance
- 32 for the preceding fiscal year due to the department, the user's share of the
- 33 calculated surplus customer's credit shall be withheld until the account
- 34 balance is satisfied.