

# SENATE AMENDMENTS

2<sup>nd</sup> Printing

By: Leibowitz, et al.

H.B. No. 66

A BILL TO BE ENTITLED

AN ACT

relating to power management software for state agencies.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Subchapter F, Chapter 2054, Government Code, is amended by adding Section 2054.124 to read as follows:

Sec. 2054.124. POWER MANAGEMENT SOFTWARE. (a) After researching the software available, the department shall select power management software to be used, if technically feasible, by state agencies to reduce the amount of energy required to operate state computer networks and networked personal computers.

(b) As determined by the department, each state agency that would benefit from using power management software that would provide cost savings to this state in the state fiscal biennium ending August 31, 2009, shall purchase, lease, or otherwise acquire and use the software for the agency's computer networks to manage the energy usage of the agency's networked personal computers. This subsection expires September 1, 2009.

(c) An institution of higher education shall purchase, lease, or otherwise acquire and use power management software only if the department, in consultation with the Information Technology Council for Higher Education, determines that the institution of higher education's use of power management software would provide cost savings to this state. In making a determination under this subsection, the department must perform the analysis described by

1 Section 2054.121(c). The analysis must include an assessment of  
2 how the use of power management software affects the security of  
3 electronic data, including data protected from public disclosure by  
4 state or federal law.

5 SECTION 2. This Act takes effect September 1, 2007.

ADOPTED

MAY 04 2007

*Atay Spaw*  
Secretary of the Senate

By: Leibowitz/Watson

H.B. No. 66

Substitute the following for H.B. No. 66:

By: *[Signature]*

C.S. H.B. No. 66

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BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Subchapter F, Chapter 2054, Government Code, is amended by adding Section 2054.124 to read as follows:

Sec. 2054.124. POWER MANAGEMENT SOFTWARE. (a) After researching the software available, the department shall by competitive bid select power management software to be used, if technically feasible, by state agencies to reduce the amount of energy required to operate state computer networks and networked personal computers.

(b) As determined by the department, each state agency that would benefit from using power management software that would provide cost savings to this state in the state fiscal biennium ending August 31, 2009, shall purchase, lease, or otherwise acquire and use the software for the agency's computer networks to manage the energy usage of the agency's networked personal computers. This subsection expires September 1, 2009.

(c) An institution of higher education shall purchase, lease, or otherwise acquire and use power management software only if the department, in consultation with the Information Technology Council for Higher Education, determines that the institution of higher education's use of power management software would provide cost savings to this state. In making a determination under this

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4 electronic data, including data protected from public disclosure by  
5 state or federal law.

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**LEGISLATIVE BUDGET BOARD**  
Austin, Texas

**FISCAL NOTE, 80TH LEGISLATIVE REGULAR SESSION**

May 1, 2007

**TO:** Honorable Rodney Ellis, Chair, Senate Committee on Government Organization

**FROM:** John S. O'Brien, Director, Legislative Budget Board

**IN RE: HB66** by Leibowitz (Relating to power management software for state agencies.),  
**Committee Report 2nd House, Substituted**

**Estimated Two-year Net Impact to General Revenue Related Funds** for HB66, Committee Report 2nd House, Substituted: a positive impact of \$3,842,327 through the biennium ending August 31, 2009.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

**General Revenue-Related Funds, Five-Year Impact:**

Fiscal Year	Probable Net Positive/(Negative) Impact to General Revenue Related Funds
2008	\$1,670,577
2009	\$2,171,750
2010	\$2,171,750
2011	\$2,171,750
2012	\$2,171,750

**All Funds, Five-Year Impact:**

Fiscal Year	Probable (Cost) from <i>GENERAL REVENUE</i> <i>FUND</i> 1	Probable Savings from <i>GENERAL REVENUE</i> <i>FUND</i> 1	Probable Savings from <i>OTHER FUNDS</i> 997	Probable (Cost) from <i>OTHER FUNDS</i> 997
2008	(\$1,252,932)	\$2,923,509	\$859,856	(\$368,510)
2009	(\$751,759)	\$2,923,509	\$859,856	(\$221,106)
2010	(\$751,759)	\$2,923,509	\$859,856	(\$221,106)
2011	(\$751,759)	\$2,923,509	\$859,856	(\$221,106)
2012	(\$751,759)	\$2,923,509	\$859,856	(\$221,106)

Fiscal Year	Probable (Cost) from <i>FEDERAL FUNDS</i> 555	Probable Savings from <i>FEDERAL FUNDS</i> 555
2008	(\$835,288)	\$1,949,006
2009	(\$501,173)	\$1,949,006
2010	(\$501,173)	\$1,949,006
2011	(\$501,173)	\$1,949,006
2012	(\$501,173)	\$1,949,006



## **Fiscal Analysis**

The bill requires the Department of Information Resources (DIR) to research and select available power management software. The bill stipulates that the software be used by state agencies, including Institutions of Higher Education, to reduce the amount of energy required to operate state computer networks and networked personal computers.

The bill requires that each state agency that would benefit from power management software, as determined by DIR, to purchase, lease, or otherwise acquire and use the power management software.

## **Methodology**

The bill requires each state agency that would benefit from power management software, as determined by DIR, to purchase, lease or otherwise acquire and use the power management software. This analysis assumes that approximately 40 percent or 163,782 of workstations could be affected and that the initial price of the power management software is \$15 per workstation with an annual maintenance cost of \$9 per workstation. Therefore, the cost of acquisition and maintenance is estimated to be \$3,930,768 in All Funds for the 2008-09 biennium.

The deployment of this software would not require additional full-time equivalents.

This analysis assumes that an annual savings of \$35 per workstation with monitor would result from the application of the power management software. Assuming 40 percent of users fail to power down their computer, annual savings would be approximately \$5,732,370 in All Funds.

## **Technology**

There are a number of fiscal impacts related to information technology. These are detailed in the methodology above.

## **Local Government Impact**

No fiscal implication to units of local government is anticipated.

**Source Agencies:** 710 Texas A&M University System Administrative and General Offices, 720 The University of Texas System Administration, 758 Texas State University System, 769 University of North Texas System Administration, 783 University of Houston System Administration, 313 Department of Information Resources

**LBB Staff:** JOB, GO, MN, EP, MS, SMi, RC





**LEGISLATIVE BUDGET BOARD**  
Austin, Texas

**FISCAL NOTE, 80TH LEGISLATIVE REGULAR SESSION**

April 25, 2007

**TO:** Honorable Rodney Ellis, Chair, Senate Committee on Government Organization

**FROM:** John S. O'Brien, Director, Legislative Budget Board

**IN RE: HB66** by Leibowitz (Relating to power management software for state agencies.), As Engrossed

**Estimated Two-year Net Impact to General Revenue Related Funds** for HB66, As Engrossed: a positive impact of \$3,842,327 through the biennium ending August 31, 2009.

The bill would make no appropriation but could provide the legal basis for an appropriation of funds to implement the provisions of the bill.

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The deployment of this software would not require additional full-time equivalents.

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No fiscal implication to units of local government is anticipated.

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**LBB Staff:** JOB, GO, MN, EP, MS, SMi, RC



**LEGISLATIVE BUDGET BOARD**

Austin, Texas

**FISCAL NOTE, 80TH LEGISLATIVE REGULAR SESSION**

**March 30, 2007**

**TO:** Honorable Bill Callegari, Chair, House Committee on Government Reform

**FROM:** John S. O'Brien, Director, Legislative Budget Board

**IN RE: HB66** by Leibowitz (Relating to power management software for state agencies.),  
**Committee Report 1st House, Substituted**

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The deployment of this software would not require additional full-time equivalents.

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**LBB Staff:** JOB, GO, MN, EP, MS, SMi, RC





**LEGISLATIVE BUDGET BOARD**  
Austin, Texas

**FISCAL NOTE, 80TH LEGISLATIVE REGULAR SESSION**

February 18, 2007

**TO:** Honorable Bill Callegari, Chair, House Committee on Government Reform

**FROM:** John S. O'Brien, Director, Legislative Budget Board

**IN RE: HB66** by Leibowitz (Relating to power management software for state agencies.), **As Introduced**

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The deployment of this software would not require additional full-time equivalents.

This analysis assumes that an annual savings of \$35 per workstation with monitor would result from the application of the power management software. Assuming 40 percent of users fail to power down their computer, annual savings would be approximately \$5,732,370 in All Funds.

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**Source Agencies:** 313 Department of Information Resources

**LBB Staff:** JOB, MN, EP, MS, SMi, RC

