

## SF3345 - 0 - Mercury-Containing Lighting Ban

Chief Author: **Nicole Mitchell**  
 Committee: **Legacy and Natural Resources**  
 Date Completed: **2/28/2024 8:28:20 PM**  
 Agency: **Pollution Control Agency**

State Fiscal Impact	Yes	No
Expenditures	X	
Fee/Departmental Earnings		X
Tax Revenue		X
Information Technology		X
Local Fiscal Impact	X	

This table shows direct impact to state government only. Local government impact, if any, is discussed in the narrative.  
 Reductions shown in the parentheses.

State Cost (Savings)	Biennium			Biennium	
Dollars in Thousands	FY2023	FY2024	FY2025	FY2026	FY2027
Environmental	-	-	-	-	-
<b>Total</b>	-	-	-	-	-
<b>Biennial Total</b>			-		-

Full Time Equivalent Positions (FTE)	Biennium			Biennium	
	FY2023	FY2024	FY2025	FY2026	FY2027
Environmental	-	-	.5	.5	.2
<b>Total</b>	-	-	.5	.5	.2

**LBO Analyst's Comment**

I have reviewed this fiscal note for reasonableness of content and consistency with the LBO's Uniform Standards and Procedures.

**LBO Signature:** Jim Carlson      **Date:** 2/28/2024 8:28:20 PM  
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**State Cost (Savings) Calculation Details**

This table shows direct impact to state government only. Local government impact, if any, is discussed in the narrative. Reductions are shown in parentheses.

\*Transfers In/Out and Absorbed Costs are only displayed when reported.

<b>State Cost (Savings) = 1-2</b>		<b>Biennium</b>			<b>Biennium</b>	
<b>Dollars in Thousands</b>		<b>FY2023</b>	<b>FY2024</b>	<b>FY2025</b>	<b>FY2026</b>	<b>FY2027</b>
Environmental	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	-	-
<b>Biennial Total</b>				-		-
<b>1 - Expenditures, Absorbed Costs*, Transfers Out*</b>						
Environmental						
Expenditures	-	-	88	88	35	
Absorbed Costs	-	-	(88)	(88)	(35)	
<b>Total</b>	-	-	-	-	-	-
<b>Biennial Total</b>				-		-
<b>2 - Revenues, Transfers In*</b>						
Environmental	-	-	-	-	-	-
<b>Total</b>	-	-	-	-	-	-
<b>Biennial Total</b>				-		-

**Bill Description**

Bill amends Minnesota Statutes 2022, section 116.92, by adding a subdivision 7b. This subdivision provides for a mercury-containing general purpose lighting ban. Starting January 1, 2025, a person may not sell, offer for sale, or distribute in the state as a new manufactured product a screw or bayonet-base type compact fluorescent lamp. The amendment adds mercury vapor lamps and ballasts to the 2025 ban. Effective January 1, 2026, a person may not sell, offer for sale, or distribute in the state as a new manufactured product a pin-base type compact fluorescent lamp or a linear fluorescent lamp. The language provides for exemptions for specialty lighting applications.

**Assumptions**

Outreach and education and communication efforts to public, trade groups, manufacturers, retailers and other sellers, distributors, etc., would be needed 6 months prior to each ban date. We anticipate needing to follow-up a year after each ban with renewed communications and compliance and enforcement efforts. We anticipate significantly less oversight necessary in later years as the market changes. For outreach, we anticipate using GovDelivery, social media, factsheets, and website communications, in addition to targeted communications with different stakeholders.

**Expenditure and/or Revenue Formula**

Staff costs for outreach, compliance, and enforcement plus minor communications costs. 0.5 FTE for the first two years (\$175,000 x 0.5 = \$87,500) and 0.2 FTE (\$175,000 x 0.2 = \$35,000) for subsequent years. The agency can absorb these costs.

\*The annual cost of 1.0 FTE is \$175,000 in FY2023-2027. Annual costs for 1.0 FTE include salary, fringe, and non-specialized employee support costs (work space, computer and office supplies, office equipment, local travel, etc.)

**Long-Term Fiscal Considerations**

Ongoing maintenance and compliance should be minor and reduce over time. The agency can absorb these costs.

### **Local Fiscal Impact**

We expect impacts to local governments and household hazardous waste programs would be minimal in terms of end of life management of the banned bulbs since we anticipate that sellers will plan to sell or distribute their product elsewhere prior to the ban date, and we also anticipate that consumers will continue to use their previously purchased bulbs so that disposal impacts will be staggered. HHW programs may decide to do outreach and education as part of their typical mode of communications to residents. With a firm sales ban, the stream of lamps to public collection and recycling programs will diminish more quickly and public collection programs will ultimately have lower expenditures to manage lamps for their residents.

### **References/Sources**

Staff familiar with the content were consulted in the drafting of this note.

#### **Agency Contact:**

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