



## **122nd MAINE LEGISLATURE**

## FIRST SPECIAL SESSION-2005

**Legislative Document** 

No. 1647

H.P. 1159

House of Representatives, May 5, 2005

An Act To Award Income Tax Credits for Boiler or Furnace Systems That Reduce or Eliminate Certain Pollutants

(AFTER DEADLINE)

Approved for introduction by a majority of the Legislative Council pursuant to Joint Rule 205.

Reference to the Committee on Taxation suggested and ordered printed.

Millicent M. Mag Jarland

MILLICENT M. MacFARLAND Clerk

Presented by Representative DUDLEY of Portland. Cosponsored by Senator PERRY of Penobscot and Representatives: BOWLES of Sanford, CLOUGH of Scarborough, HUTTON of Bowdoinham, KOFFMAN of Bar Harbor, Speaker RICHARDSON of Brunswick, WATSON of Bath, Senators: President EDMONDS of Cumberland, MILLS of Somerset.

2	Be it enacted by the People of the State of Maine as follows:
	Sec. 1. 36 MRSA §5202-D is enacted to read:
4 6	§5202-D. Tax credit for pollution-reducing boilers
U	1. Definitions. As used in this section, unless the
8	context otherwise indicates, the following terms have the following meanings.
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12	A, "Organic material" means material that produces energy when burned, including organic waste, municipal sludge or
1.4	sewage and oceanic or terrestrial crops.
14	B. "Pollution-reducing boiler or furnace system" means a
16	boiler or furnace system placed into operation on or after January 1, 2006 that, without increasing the total output of
18	nitrogen-oxygen compounds, burns organic material while:
20	(1) Eliminating the amount of emissions of oxides of
22	nitrogen that would have resulted from using air; or
22	(2) Reducing particulates emissions by at least 20%
24	below standards established by the Department of
	Environmental Protection, Board of Environmental
26	Protection.
28	2. Tax credit; transferability. A business that uses a
	pollution-reducing boiler or furnace system on the site of its
30	business is entitled to a credit against taxes due under this
32	chapter. The amount of the tax credit is equal to 1.5¢ per
32	kilowatt-hour or its equivalent in heat energy produced by the pollution-reducing boiler or furnace system, but in no case may
34	the credit exceed the amount of tax owed pursuant to this
	chapter. Tax credits earned pursuant to this chapter are
36	transferable and may be carried over from one tax year to the
20	<u>next.</u>
38	3. Other boilers or furnace systems. A business that
40	modifies a boiler or furnace system placed into operation prior to January 1, 2006 may qualify for the tax credit pursuant to
42	subsection 2 if the existing boiler or furnace system is used in
	conjunction with technology that:
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46	<u>A. Reduces nitrogen oxides without increasing or decreasing</u> the total output of nitrogen-oxide compounds; or
48	<u>B. Reduces particulates emissions by at least 20% below</u> standards established by the Department of Environmental
50	Protection, Board of Environmental Protection.

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2 The amount of the tax credit is limited to the kilowatt-hours or its equivalent in heat energy produced attributable to the 4 technology used in the boiler or furnace system.

6 Sec. 2. Standards. The Department of Environmental Protection, Board of Environmental Protection shall adopt rules 8 and standards for particulate emissions from boilers and furnace systems. Rules adopted pursuant to this section are routine 10 technical rules as defined in the Maine Revised Statutes, Title 5, chapter 375, subchapter 2-A.

Sec. 3. Application. That section of this Act that enacts the Maine Revised Statutes, Title 36, section 5202-D applies to income tax years beginning on or after January 1, 2005.

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## **SUMMARY**

20 This bill provides a credit against corporate income taxes to businesses that put into operation on or after June 1, 2005 a 22 furnace or boiler system that burns organic material and eliminates nitrogen oxides without increasing other pollutants or 24 reduces particulate emissions to a level that is 20% below standards established by the Department of Environmental 26 Protection, Board of Environmental Protection. The credit is equal to 1.5¢ per kilowatt-hour or its equivalent in heat energy produced by the furnace or boiler system. A business with an 28 existing boiler or furnace system placed into operation prior to 30 June 1, 2005 may qualify for the tax credit if it modifies its boiler or furnace system to burn more cleanly, but only to the extent the kilowatt-hours equivalent 32 of or heat energy attributable to the modification.