

Tyler Kidder

GrowSmart Maine



FY2015 BY THE NUMBERS

\$30,300,095

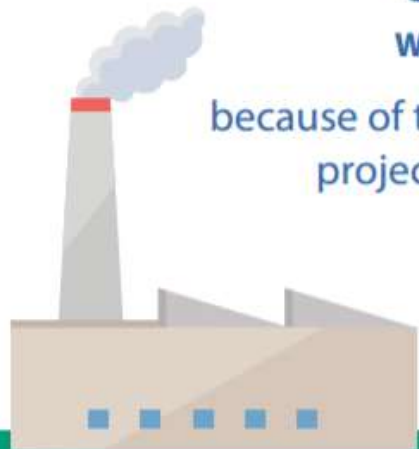
IN LOWER ANNUAL ENERGY BILLS FOR PARTICIPATING HOMES AND BUSINESSES

THE EQUIVALENT OF

26,142,422

GALLONS OF OIL
WILL BE AVOIDED

because of thermal energy efficiency
projects installed in 2015



Annual avoided GHG emissions in 2015:

21,383,368

TONS OF CO2

Amount invested by Efficiency Maine in 2015:

\$58,449,846

Private dollars leveraged for 2015 projects:

\$79,732,443

EFFICIENCY PROJECTS IN MAINE INSTALLED SINCE 2006 DELIVERED THE EQUIVALENT OF A

124MW

power plant operating on the hottest day of the summer in 2015,
accounting for 6% of Maine's generating capacity during summer peak.

- Air sealing
- Insulation
- Heat pumps for warmth and air conditioning
- Lighting with LED

**These are some things
you can do for home or
business**



Today's Cost Comparison

Ductless Heat Pump: \$1,349

Baseboard electric: \$4,733

Propane: \$3,950

Oil: \$2,343

Air to Air Heat Pumps





2015 Report

1,208 businesses in our network of contractors and other energy efficiency professionals



Total number of energy saving projects installed in businesses

5,835



Jobs created from 2015 investments

544



Total amount loaned for home energy projects

\$4.67 million

for 518 loans made in FY2015

In 2015 Mainers saved enough electricity to power

36,514

homes



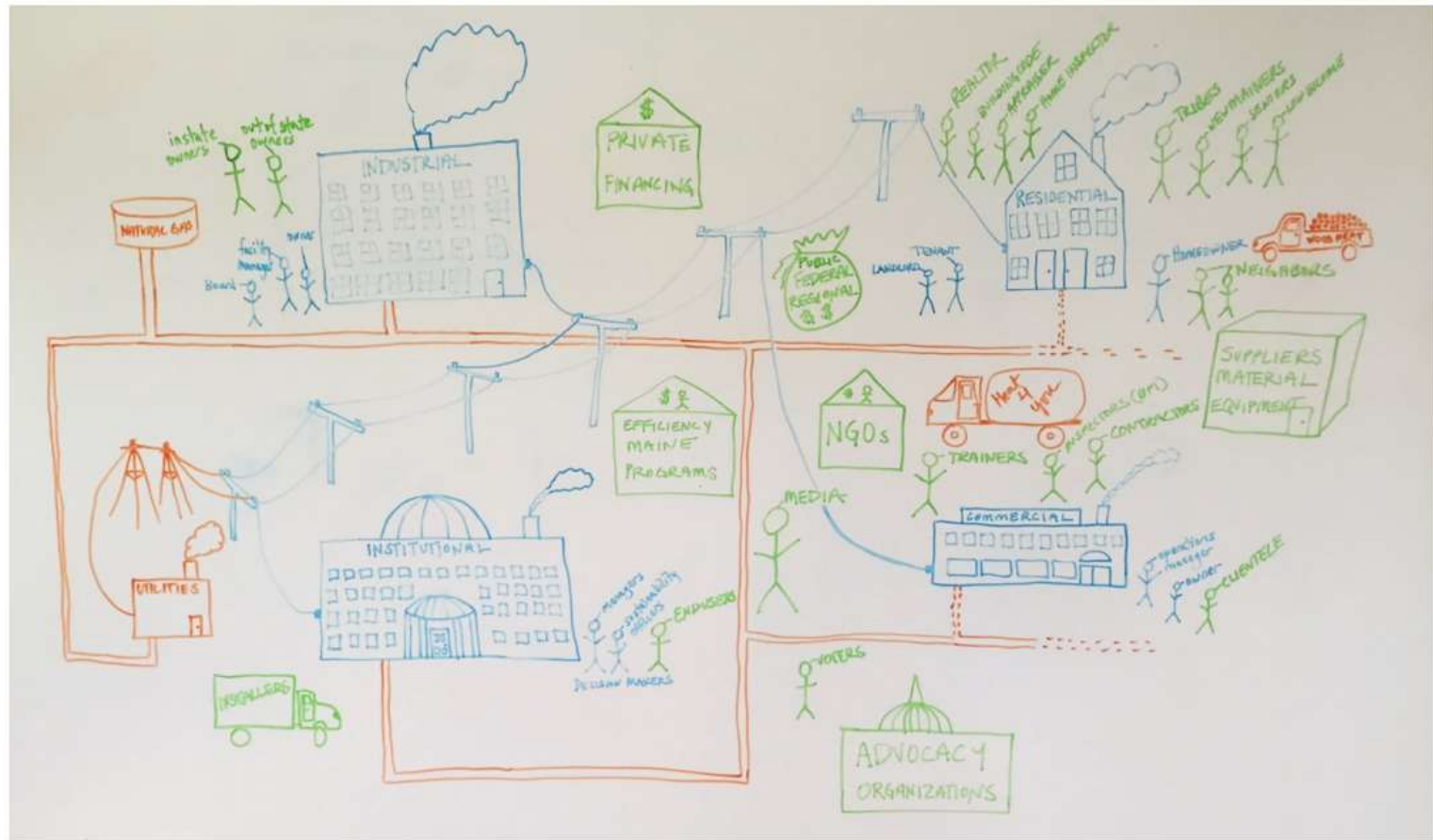
Maine Climate Table

Energy Efficiency Subcommittee

Co Chairs:

**Tyler Kidder, GrowSmart Maine
Suzanne MacDonald, Island Institute**

***Systems Mapping & Action
Plan***



Pictorial map of current energy system in Maine