# OPPOSE BUDGET RAID OF **CLEAN ENERGY FUNDS**

Sweeps to Energy Efficiency Funds and Regional Greenhouse Gas Initiative Funds would be bad for Connectiut's economy and our health

#### **ENERGY EFFICIENCY PROGRAM**

# **Proposed Cuts: \$160 Million**

## What is the Energy Efficiency Fund?

Connecticut's energy efficiency program, also known as the Conservation & Load Management (C&LM) program, is funded primarily by a small charge on electric and natural gas bills, some revenue from RGGI auctions, and from the efficiency's value to the grid from efficiency energy savings.

These funds provide comprehensive energy efficiency services to businesses and families that reduce wasteful energy consumption and reduce energy costs.

# **Benefits of our Energy Efficiency Programs** Jobs

In 2016, the design, installation and manufacture of energy efficiency products and services in Connecticut accounted for nearly 34,000 jobs, with approximately 12,000 of those jobs generated directly from the Connecticut Energy Efficiency Fund.

The proposed raids would stifle job growth in Connecticut in some of the fastest growing industries.

#### **Consumer Savings**

2016 investments in energy efficiency will save consumers approximately \$961.8 million in lifetime bill savings, meaning every \$1 invested in energy efficiency will save another \$3.89 on utility bills.

Taking away these savings will hurt household budgets and cripple business growth.

#### Public Health and Environmental Benefits

Reductions in carbon and other harmful pollution stop damage to our climate and keep our air and water safer.

Data: Energy Efficiency Board Annual Legislative Report 2016, Acadia Center, & US Dept. of Energy



1,178,981

Residential Projects and Rebates



**Business Projects** 



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Municipal and Board of **Education Buildings** Benchmarked

# REGIONAL GREENHOUSE GAS INITIATIVE

# **Proposed Cuts: \$20 Million**

RGGI is a multi-state initiative requiring power plants to purchase emission allowances at an auction, and the money is reinvested in energy efficiency programs and the Connecticut Green Bank. RGGI investments have saved the state millions in energy costs, saved lives, and created thousands of jobs.

According to a 2016 poll conducted by the Sierra Club, 74% of Connecticut voters support the RGGI program.

# **Raiding RGGI Funds Harms Connecticut**

### Raises Energy Costs

What is RGGI?

Higher energy costs from the RGGI raids will hurt families and businesses.

Every \$1 of investment in CT's energy efficiency programs will save another \$3.89 on utility bills.

#### Harms Public Health

In the first five years, RGGI saved Connecticut up to 34 lives, preventing 1,950 lost work days, and saving over \$300 million in health care costs.

### **Disrupts Economic Growth**

Kills high-paying, local green jobs and reduces tax revenue.

## Threatens Grid Reliability and Regional Cooperation

The energy savings from C&LM and RGGI function like a high capacity power plant that ISO-NE depends on for grid reliability.

Diverting the funds violates CT law and the nine-state RGGI agreement signed by CT.

Data: CT Department of Environmental Protection & Abt Associates

#### **COMBINED 2016 RESIDENTIAL, COMMERCIAL & INDUSTRIAL PROGRAM SAVINGS**



**SAVINGS:** 

Annual: \$78.3 Million Lifetime: \$961.8 Million



Projects and Rebates:

1,185,509



Air Emissions Reduced:

CO<sub>2</sub>: **3.3 Million Tons** (Lifetime) SO<sub>X</sub>: **2,916 Tons** (Lifetime) NO<sub>X</sub>: **1,556 Tons** (Lifetime)



**ENERGY SAVINGS** 

kWh = Electricity

Annual: **442.3 Million** Lifetime: **5.1 Billion** 

CCF = Natural Gas Annual: **6.9 Million** Lifetime: **105.0 Million** 

Gallons = Fuel Oil and Propane

Annual: **1.6 Million** Lifetime: **33.6 Million** 

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# CT Fund for the Environment Save the Sound

Claire Coleman ccoleman@ctenvironment.org 203-787-0646

#### Sierra Club

Mark Kresowik mark.kresowik@sierraclub.org 319-621-7393

#### Sierra Club CT

Martin Mador martin.mador@aya.yale.edu 203-281-4326

#### **NECEC**

Peter Rothstein policy@necec.org 617-600-7203

#### **Energy Efficiency Solutions**

Leticia Colon de Mejias Lcolonees@gmail.com 860-580-9076

#### **Efficiency For All**

Kyle Ellsworth kyle.ellsworth@efficiencyforall.org 860-888-7420

#### **Eastern Green Action**

Peter Millman peter@petermillman.com

#### **Portland Clean Energy Task Force**

Andy Bauer andytbauer@gmail.com

#### **Solar Connecticut**

Michael Trahan mtrahan@solarconnectict.org 860-256-1698

#### **CT Leauge of Conservation Voters**

Lori Brown
lori.brown@ctlcv.org
860-236-5442

#### **The Nature Conservancy**

David Sutherland dsutherland@tnc.org 203-568-6297

#### **Audubon Connecticut**

Stewart Hudson Shudson@audubon.org 203-980-9471

#### **Connecticut Citizen Action Group**

Tom Swan tswan@igc.org

#### **Acadia Center**

William Dornbos wdornbos@acadiacenter.org

#### **People's Action for Clean Energy**

Mark Scully mwscully29@gmail.com 860-217-3686

#### **Citizens Campaign for the Environment**

Louis W. Burch lburch@citizenscampaign.org 475-434-1606

#### **Environment Connecticut**

Chris Phelps cphelps@environmentconnecticut.org 860-231-8842

#### **Vote Solar**

Sean Garren sean@votesolar.org 301.541.8675

#### Clean Water Action/ Clean Water Fund

Melissa Everett melissa.a.everett@icloud.com 860-232-6232

#### **CT Sustainable Business Council**

Heather Burns hburns@ctsbcouncil.org 203-628-2008

#### **CT Roundtable on Climate and Jobs**

John Humphries john.humphries1664@gmail.com 860-216-7972

#### ConnPIRG

Kate Cohen kcohen@connpirg.org