

# Rhode Island Public Energy Partnership

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*Rhode Island Office of Energy Resources*

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# RIPEP Results: Data & Projects

**Between 2013 - 2015...**

**DATA:** 100% of RI municipalities, school districts, and state agencies benchmarked

- Almost 1800 facilities

**PROJECTS:** 123 energy efficiency projects implemented

- Total energy savings: 28.6% or 42,869 MMBTU



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# RIPEP Results: Barriers

## Successes:

- ✓ Created public sector program – financial & technical assistance
- ✓ Pushed energy vendors to find deeper savings
- ✓ Established clear procurement path
- ✓ Extended & expanded on-bill financing – 5 years & natural gas
- ✓ Energy data organization, tracking, training
- ✓ Built relationships with key public sector representatives

## Remaining barriers:

- Still limited to 5-year payback projects
- Delivered fuels gap



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# Efficient Buildings Fund

- Long-term financing for public projects
- **RIPEP Team → EBF Team**
  - Office of Energy Resources
  - National Grid & Consultant
  - University of Rhode Island – Energy Fellows
- Leveraged **relationships** built through RIPEP
- Bundled **short and long** payback measures
- Shifted focus from payback to **cash flow**
- Shifted from capital to **operating** budget



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# Efficient Buildings Fund

## Program Overview

- 52 energy audits provided by National Grid and RIIB
- Goal: 20% electric and gas savings
- Flexible terms – cash flow positive projects

## Results

- \$60M in overall demand
- 31% average energy savings
- Range of projects and building types



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