

Middlebury Revolving Loan Fund



Rationale:

- History of successful projects
 - 44 projects over 11 years
 - Cost: \$1.14 million
 - Savings: \$378,000 per year
- Carbon neutrality by 2016
- Track and segregate savings
- New opportunities – mid-budget cycle, new projects
- Educational enrichment
- Donor appeal

Middlebury Revolving Loan Fund



Currently: \$ 300,000
Goal: \$1,000,000

Loan Amounts:
\$5,000 to \$100,000
(more or less)

Eligibility:

- Any conservation/efficiency project
- Faculty, Students, Staff
- Not feasibility studies

Criteria:

- Payback of 5 years or less (longer considered)
- Completed within 2 years
- One extra payment to fund (90% fund, 10% department)

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Challenges/Concerns:

- Centralized utility bills
- Cautious facilities staff
 - no time to vet proposals
 - impact on annual budget
 - quality of proposals
- Tracking/accounting for savings/paybacks

Approach:

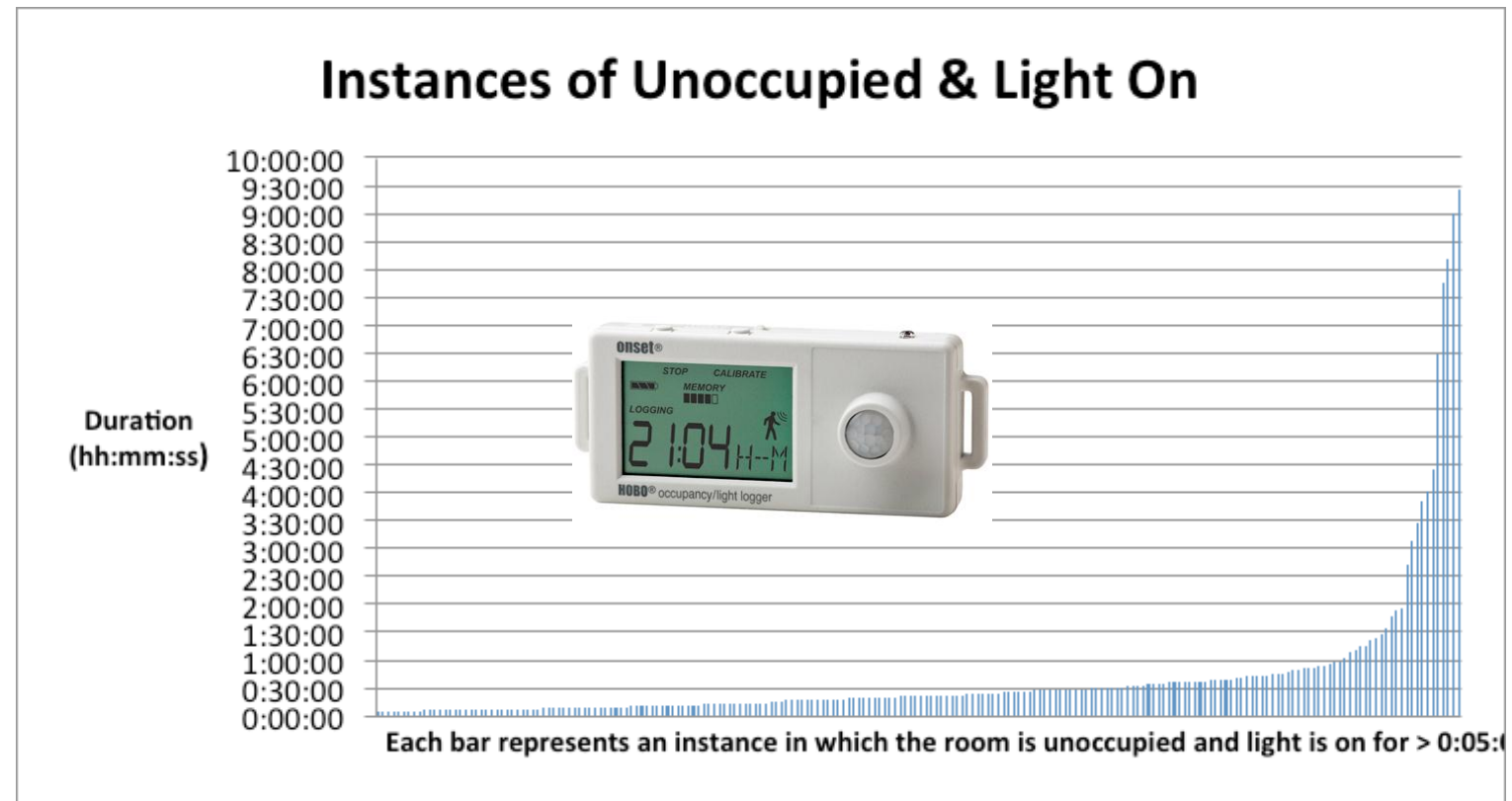
- Sustainability Office gatekeeper
- Make the first one a good model
- Soft launch

First Loan:

- Student Chapter USGBC Study

- Laundry room occupancy sensors

- \$2,000 loan
- \$325/yr savings
- 3,240 kWh/yr
- 6 year payback



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Middlebury.  LEAVE A SMALL FOOTPRINT

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<http://www.middlebury.edu/sustainability/tools/RLF>