

State of Vermont
Agency of Administration
Department of Buildings & General Services

Title: Report to the Senate Committee on Institutions and the House Committee on Corrections and Institutions on the expenditure of funds from the State Energy Management Program revolving funds.

Date: January 22, 2015

In accordance with Act 178 of 2014, Section 41. 29 V.S.A. § 168, State Energy Management Program; Revolving Funds, (f) Beginning on or before January 15, 2015 and annually thereafter, the Department of Buildings and General Service shall report to the Senate Committee on Institutions and the House Committee on Corrections and Institutions on the expenditure of funds from the State Resource Management Revolving Fund for resource conservation measures and the Energy Revolving Fund for energy efficiency improvements and the use of renewable resources. For each fiscal year, the report shall include a summary of each project receiving funding and the State's expected savings.

State Resource Management Revolving Fund (SRMRF) Project Summary

In total, seventeen projects have received funding through the SRMRF. Twelve projects have been paid back in full and five projects have an outstanding balance. There were three projects approved for funding in 2014.

2014 Projects:

- The Department of Buildings and General Services and the Department of Corrections collaborated on an LED lighting retrofit project for the gymnasium located at the Southern State Correctional Facility. The project cost \$16,435 and will save \$2,609 annually in electricity costs.
- The Agency of Transportation has requested \$57,830 for an LED lighting retrofit project at the Chimney Corners Park and Ride. The project will save \$6,464 annually in electricity costs.
- The Department of Buildings and General Services has insulated and air sealed attic space in the State House. The project cost \$21,000 and will save over \$1,900 annually in heating and cooling costs.

SRMRF Summary:

Over the last ten years \$1,033,700 has been borrowed from the fund resulting in over \$1,128,000 in avoided energy costs to the State. The SRMRF currently has \$1,121,338 available for funding future resource conservation projects.

These projects have helped to conserve over 230,000 MMBTU of energy and roughly 16,000 metric tons of carbon dioxide equivalency (MTCO₂e).

State Energy Revolving Fund (SERF) Project Summary

The first SERF project has been approved. The Department of Buildings and General Services has requested \$524,121 to implement several energy conservation measures at the Costello Courthouse located at 32 Cherry Street, Burlington, Vermont. This project is estimated to save \$52,506 annually in avoided energy costs. Please find the attached project application for further information.