

Over the past two years, Cordjia's comprehensive Retro-Commissioning service has delivered an average energy cost savings of 25%.

Efficiency Maine Receives Additional Funding for Retro-Commissioning

Efficiency Maine has the following incentives for Retro-Commissioning:

Investigation Phase

- Efficiency Maine will fund 50%, up to \$10,000, of the Investigation Phase cost
- The investigation must be completed, and an interim report of findings delivered by September 14, 2012, in order to be eligible for funding

Implementation Phase

- Efficiency Maine will fund 50%, up to \$20,000, of the Implementation Phase cost
- Implementation of qualifying measures must be completed by November 1, 2012 in order to be eligible for funding
- For projects with all of the qualifying measures fully implemented prior to October 1, 2012, a bonus incentive representing an additional 25% of the Investigation Phase cost will be awarded

What is Retro-Commissioning?

Retro-Commissioning is a process that seeks to optimize how existing building equipment and systems function together. Depending on the age of the building, Retro-Commissioning can often resolve problems that occurred during design or construction, or address problems that have developed throughout the building's life. In all, Retro-Commissioning improves a building's operations and maintenance procedures to enhance overall building performance.

What are the Benefits of Retro-Commissioning?

Everyone benefits from Retro-Commissioning. The many documented benefits result from Retro-Commissioning include:

- Improved system operation
- Improved equipment performance
- Increased O&M staff capabilities and expertise
- Increased asset value
- Energy savings
- Improved occupant comfort
- Improved indoor environmental quality
- Improved building documentation



Efficiency Maine Incentives Received

Client	Project	Reduction in Annual Energy Costs		Incentives Received		Return on Investment
				Investigation	Implementation	
AHP Camden Knox Mill	Retro-Commissioning	30%	\$36,325	\$7,900	\$7,478	2 months
Finance Authority of Maine *	Retro-Commissioning	41%	\$19,050	\$3,400	\$3,250	2 months
MSAD #74 Garret Schenck Elementary School	Retro-Commissioning	30%	\$14,990	\$3,000	\$4,625	5 months
Maine School Union #69 Lincolnville Central School	Retro-Commissioning	27%	\$13,860	\$4,875	\$6,250	5 months
University of Southern Maine * Abromson Community Education Center	Retro-Commissioning	14%	\$8,850	\$7,728	\$3,350	5 months
athenahealth	Variable Frequency Drives	30%	\$106,900	-	\$62,350	9 months
Camden National Bank Hanley Operations Center	Retro-Commissioning	16%	\$18,945	\$5,200	\$7,000	9 months
Mayo Regional Hospital *	Retro-Commissioning	37%	\$227,075	\$6,250	\$20,000	11 months
Camden National Bank Bangor Branch	Retro-Commissioning	16%	\$11,605	\$4,900	\$2,900	12 months
Mount Desert Island YMCA	Retro-Commissioning	25%	\$26,855	\$1,050	\$11,009	13 months
MSAD #74 Carrabec Community School	Retro-Commissioning	8%	\$6,240	\$4,900	\$2,500	13 months
Pen Bay YMCA	Variable Frequency Drives	18%	\$21,035	-	\$20,650	14 months
University of Maine * Bryand Global Sciences Center	Retro-Commissioning	35%	\$47,460	\$9,500	\$20,000	1.9 years
The Bank of Maine * Main Office	Retro-Commissioning	35%	\$25,505	\$3,250	\$20,000	2.0 years
MSAD #74 Carrabec High School	Retro-Commissioning	18%	\$15,355	\$4,000	\$10,000	2.8 years
Town of Camden Town Office & Opera House	Retro-Commissioning	12%	\$4,115	\$3,750	\$10,000	2.8 years
University of Maine * Sawyer Environmental Research Center	Retro-Commissioning	35%	\$36,350	\$8,000	\$20,000	4.5 years
Town of North Haven Fitness & Wellness Center	Lighting Upgrade	27%	\$775	-	\$520	4.6 years
Maine Military Authority	Lighting Upgrade	-	-	-	\$11,550	-
Totals		25% (average)	\$634,650	\$77,703	\$243,432	18 months (average)