

State Energy Revolving Fund Loan Repayment Schedule

Project Name: 32 Cherry Street Lighting and HVAC Controls Upgrade

Borrowing Need:	\$513,894.00 (A)	Loan Amount:	\$524,171.88 (D = A + C)
Administrative Fee:	2.00% (B)	Interest Rate:	2.00%
Total Admin Fee:	\$10,277.88 (C = A * B)	Total Interest:	\$66,312.16
Annual Savings:	\$52,506.00		

Date	Annual Financial Savings (\$)	Annual Loan Payment (\$)	Principal Portion of Annual Loan Payment (\$)	Interest Portion of Annual Loan Payment (\$)	Cumulative Payback to SERF (\$)	Outstanding Balance (\$)
2015-01-31	(524,172)					524,171.88
2015-06-30	21,878	21,877.50	17,509.40	4,368.10	21,878	506,662.48
2016-06-30	52,506	52,506.00	42,372.75	10,133.25	74,384	464,289.73
2017-06-30	52,506	52,506.00	43,220.21	9,285.79	126,890	421,069.52
2018-06-30	52,506	52,506.00	44,084.61	8,421.39	179,396	376,984.91
2019-06-30	52,506	52,506.00	44,966.30	7,539.70	231,902	332,018.61
2020-06-30	52,506	52,506.00	45,865.63	6,640.37	284,408	286,152.98
2021-06-30	52,506	52,506.00	46,782.94	5,723.06	336,914	239,370.04
2022-06-30	52,506	52,506.00	47,718.60	4,787.40	389,420	191,651.44
2023-06-30	52,506	52,506.00	48,672.97	3,833.03	441,926	142,978.47
2024-06-30	52,506	52,506.00	49,646.43	2,859.57	494,432	93,332.04
2025-06-30	52,506	52,506.00	50,639.36	1,866.64	546,938	42,692.68
2026-06-30	52,506	43,546.54	42,692.68	853.85	590,484	0.00
2027-06-30	52,506	0	0.00	0.00	590,484	0.00
2028-06-30	52,506	0	0.00	0.00	590,484	0.00
2029-06-30	52,506	0	0.00	0.00	590,484	0.00
2030-01-30	30,629	0	0.00	0.00	590,484	0.00

15-Year Savings: \$197,105.96

20-Year Savings: \$459,635.96