

Cash Flow

Cash Flow - City of Rialto

Lease Term (years):																												
Lease Rate:																												
	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25	Totals	
Program Savings																												
Utility Savings	\$24,094	\$120,472	\$125,290	\$130,302	\$135,514	\$140,935	\$146,572	\$152,435	\$158,532	\$164,874	\$171,469	\$178,327	\$185,460	\$192,879	\$200,594	\$208,618	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,436,366
Operational & Maint Savings		\$88,124	\$89,887	\$91,684	\$93,518	\$95,388	\$76,311	\$61,049	\$48,839	\$39,071	\$31,257	\$21,880	\$15,316	\$10,721	\$7,505	\$5,253	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$775,802
Solar PV Savings		\$328,426	\$341,563	\$355,226	\$369,435	\$384,212	\$399,580	\$415,564	\$432,186	\$449,474	\$467,453	\$486,151	\$505,597	\$525,821	\$546,853	\$568,728	\$591,477	\$615,136	\$639,741	\$665,331	\$691,944	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$13,677,599	
Total Annual Savings	\$24,094	\$537,022	\$556,740	\$577,212	\$598,467	\$620,535	\$622,463	\$629,047	\$639,557	\$653,418	\$670,178	\$686,358	\$706,373	\$729,420	\$754,952	\$782,599	\$591,477	\$615,136	\$639,741	\$665,331	\$691,944	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$16,889,767	
Total Program Savings	\$24,094	\$537,022	\$556,740	\$577,212	\$598,467	\$620,535	\$622,463	\$629,047	\$639,557	\$653,418	\$670,178	\$686,358	\$706,373	\$729,420	\$754,952	\$782,599	\$591,477	\$615,136	\$639,741	\$665,331	\$691,944	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$16,889,767	
Program Costs																												
Total Project Value		\$8,521,415																										
Cost of Issuance		\$43,165																										
Capital Contribution		\$0																										
Financing Amount		\$8,564,580																										
Annual Lease Payment (Energy)		\$208,596	\$215,176	\$221,986	\$229,032	\$236,322	\$222,882	\$213,484	\$207,372	\$203,944	\$202,726	\$200,208	\$200,776	\$203,600	\$208,098	\$210,779	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,184,981	
Annual Lease Payment (Solar)		\$210,410	\$209,550	\$210,212	\$220,420	\$235,198	\$399,582	\$415,564	\$432,186	\$449,474	\$467,452	\$486,150	\$505,596	\$525,820	\$546,854	\$571,820	\$591,476	\$615,136	\$639,742	\$665,330	\$703,323	\$0	\$0	\$0	\$0	\$0	\$0	\$9,101,295
Annual O&M Lease Payment		\$149,015	\$149,015	\$149,015	\$149,015	\$149,015	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Program Costs	\$0	\$568,021	\$573,741	\$581,213	\$598,467	\$620,535	\$622,464	\$629,048	\$639,558	\$653,418	\$670,178	\$686,358	\$706,372	\$729,420	\$754,952	\$782,599	\$591,476	\$615,136	\$639,742	\$665,330	\$703,323	\$0	\$0	\$0	\$0	\$0	\$13,031,348	
Net Annual Cash Flow	\$24,094	(\$30,999)	(\$17,001)	(\$4,001)	(\$0)	\$0	(\$1)	(\$1)	(\$1)	\$0	(\$0)	(\$0)	\$1	\$0	\$0	(\$0)	\$1	(\$0)	(\$1)	\$1	(\$11,379)	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$3,858,419	
Net Cumulative Cash Flow	\$24,094	(\$6,905)	(\$23,905)	(\$27,906)	(\$27,906)	(\$27,906)	(\$27,907)	(\$27,908)	(\$27,909)	(\$27,908)	(\$27,908)	(\$27,909)	(\$27,908)	(\$27,907)	(\$27,907)	(\$27,907)	(\$27,906)	(\$27,907)	(\$27,908)	(\$27,907)	(\$39,285)	\$680,336	\$1,428,743	\$2,207,086	\$3,016,563	\$3,858,419		

Cash Flow

Cash Flow - City of Rialto

Lease Term (years):	15
Lease Rate:	3.60%

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25	Totals
Program Savings																											
Utility Savings	\$24,094	\$120,472	\$125,290	\$130,302	\$135,514	\$140,935	\$146,572	\$152,435	\$158,532	\$164,874	\$171,469	\$178,327	\$185,460	\$192,879	\$200,594	\$208,618	\$0	\$0	\$0	\$0	\$0						\$2,436,366
Operational & Maint Savings		\$88,124	\$89,887	\$91,684	\$93,518	\$95,388	\$76,311	\$61,049	\$48,839	\$39,071	\$31,257	\$21,880	\$15,316	\$10,721	\$7,505	\$5,253	\$0	\$0	\$0	\$0	\$0						\$775,802
Solar PV Savings																											\$0
Total Annual Savings	\$24,094	\$208,596	\$215,177	\$221,986	\$229,032	\$236,323	\$222,883	\$213,483	\$207,371	\$203,945	\$202,725	\$200,207	\$200,776	\$203,600	\$208,099	\$213,871	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,212,168
Total Program Savings	\$24,094	\$208,596	\$215,177	\$221,986	\$229,032	\$236,323	\$222,883	\$213,483	\$207,371	\$203,945	\$202,725	\$200,207	\$200,776	\$203,600	\$208,099	\$213,871	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,212,168
Program Costs																											
Total Project Value		\$2,450,000																									
Cost of Issuance		\$5,000																									
Capital Contribution		\$0																									
Financing Amount		\$2,455,000																									
Annual Lease Payment (Energy)		\$208,596	\$215,176	\$221,986	\$229,032	\$236,322	\$222,882	\$213,484	\$207,372	\$203,944	\$202,726	\$200,208	\$200,776	\$203,600	\$208,098	\$210,779											\$3,184,981
Annual Lease Payment (Solar)																											\$0
Measurement & Verification		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
Total Program Costs	\$0	\$208,596	\$215,176	\$221,986	\$229,032	\$236,322	\$222,882	\$213,484	\$207,372	\$203,944	\$202,726	\$200,208	\$200,776	\$203,600	\$208,098	\$210,779	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,184,981
Net Annual Cash Flow	\$24,094	(\$0)	\$1	\$0	(\$0)	\$1	\$1	(\$1)	(\$1)	\$1	(\$1)	(\$1)	\$0	(\$0)	\$1	\$3,092	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$27,187
Net Cumulative Cash Flow	\$24,094	\$24,094	\$24,095	\$24,095	\$24,095	\$24,096	\$24,097	\$24,096	\$24,095	\$24,096	\$24,095	\$24,094	\$24,094	\$24,094	\$24,095	\$27,187	\$27,187	\$27,187	\$27,187	\$27,187	\$27,187	\$27,187	\$27,187	\$27,187	\$27,187	\$27,187	

Cash Flow

Cash Flow - City of Rialto

Lease Term (years):	20
Lease Rate:	3.43%

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20	Year 21	Year 22	Year 23	Year 24	Year 25	Totals
Program Savings																											
Utility Savings																											\$0
Operational & Maint Savings																											\$0
Solar PV Savings		\$328,426	\$341,563	\$355,226	\$369,435	\$384,212	\$399,580	\$415,564	\$432,186	\$449,474	\$467,453	\$486,151	\$505,597	\$525,821	\$546,853	\$568,728	\$591,477	\$615,136	\$639,741	\$665,331	\$691,944	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$13,677,599
Total Annual Savings	\$0	\$328,426	\$341,563	\$355,226	\$369,435	\$384,212	\$399,580	\$415,564	\$432,186	\$449,474	\$467,453	\$486,151	\$505,597	\$525,821	\$546,853	\$568,728	\$591,477	\$615,136	\$639,741	\$665,331	\$691,944	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$13,677,599
Total Program Savings	\$0	\$328,426	\$341,563	\$355,226	\$369,435	\$384,212	\$399,580	\$415,564	\$432,186	\$449,474	\$467,453	\$486,151	\$505,597	\$525,821	\$546,853	\$568,728	\$591,477	\$615,136	\$639,741	\$665,331	\$691,944	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$13,677,599
Program Costs																											
Total Project Value		\$6,071,415																									
Cost of Issuance		\$38,165																									
Capital Contribution																											
Financing Amount		\$6,109,580																									
Annual Lease Payment (Energy)																											\$0
Annual Lease Payment (Solar)		\$210,410	\$209,550	\$210,212	\$220,420	\$235,198	\$399,582	\$415,564	\$432,186	\$449,474	\$467,452	\$486,150	\$505,596	\$525,820	\$546,854	\$571,820	\$591,476	\$615,136	\$639,742	\$665,330	\$703,322.68						\$9,101,295
Measurement & Verification		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0						
Total Program Costs	\$0	\$210,410	\$209,550	\$210,212	\$220,420	\$235,198	\$399,582	\$415,564	\$432,186	\$449,474	\$467,452	\$486,150	\$505,596	\$525,820	\$546,854	\$571,820	\$591,476	\$615,136	\$639,742	\$665,330	\$703,323	\$0	\$0	\$0	\$0	\$0	\$9,101,295
Net Annual Cash Flow	\$0	\$118,016	\$132,013	\$145,014	\$149,015	\$149,014	(\$2)	(\$0)	\$0	(\$0)	\$1	\$1	\$1	\$1	(\$1)	(\$3,092)	\$1	(\$0)	(\$1)	\$1	(\$11,379)	\$719,622	\$748,407	\$778,343	\$809,477	\$841,856	\$4,576,304
Net Cumulative Cash Flow	\$0	\$118,016	\$250,029	\$395,043	\$544,057	\$693,071	\$693,070	\$693,069	\$693,069	\$693,069	\$693,070	\$693,070	\$693,071	\$693,072	\$693,071	\$689,979	\$689,979	\$689,979	\$689,978	\$689,979	\$678,601	\$1,398,222	\$2,146,629	\$2,924,972	\$3,734,449	\$4,576,304	