



Energy Efficient State Property Revolving Fund Loan Program

American Reinvestment and Recovery Act



Executive Summary December 2011

The Department of General Services (DGS) and its contractors have completed most of the energy efficiency retrofits in sixty-two state-owned facilities and five parking lots.

✚ Small Building Program

- Projects at all California Highway Patrol and Department of Motor Vehicles field offices are complete. Once the information from measurement and verification studies has been collected, the loans will be re-amortized to reflect actual costs and savings, and amendments will be issued.
- The lighting upgrade at one Department of Mental Health hospital is complete. Work at a second campus will be completed in January.
- At the Department of Developmental Services, the installation of variable fan drives (VFDs) at Sonoma is nearing completion and at Porterville this work is underway. The lighting retrofit at Fairview is nearing completion, and the lighting project at Sonoma is underway after a scope change. It will be completed in February.
- At the Department of Water Resources, all lighting projects are completed, and two of three HVAC upgrades are complete. The third retrofit will be finished in January 2012.

✚ Large Building Program

- Most projects are completed and undergoing measurements of energy savings.
- Two chiller projects are in progress; one will be completed in December and the other in January.

✚ CDCR & OCIO Managed Projects

- CDCR: All projects are nearing completion.
- OCIO: All twenty-nine computer room air conditioning (CRAC) units have been installed, the lighting retrofit is complete, and the work on air handling equipment is proceeding according to schedule for completion by the end of December.

✚ Program Management

- On September 9, 2011, the Legislature amended AB 1392 authorizing the CEC to transfer up to \$50 million to the Energy Efficient State Property Revolving Fund for FYs 2011-12 and 2012-13. This is in addition to the \$25 million transferred in FY2009-10. The CEC has secured a positive opinion from the Department of Energy that transfers of ARRA funds to sub-grantees (such as DGS) are considered “spent” for purposes of complying with the April 30, 2012 deadline for expenditure. The transfer of funds will take place in March or April 2012.
- DGS has created a web site for the Energy Efficient State Property Revolving Fund Loan Program, <http://www.dgs.ca.gov/resd/Programs/greenbuilding.aspx>.
- Total funds disbursed to date are \$18,394,044. This is 73 percent of funds allocated to this program.





Energy Efficient State Property Revolving Loan Program

12/21/2011

Program/Loan Agreement	Loan Amt	Vendors	Jobs*	Disbursed
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DGS Large Buildings Program

Loan 101 DGS amendment	\$5,927,891	Various	64.0	\$4,716,534
Loan 104-OFAM	\$554,898	SmartWatt	6.0	\$467,163
Loan 106-CHP	\$157,080	SmartWatt	1.7	\$106,795
Total	\$6,639,869			\$5,290,492

Past 30-Day Activities (December - 2011)

Loan 101: C: 02/10 - 03/12. This loan package is comprised of energy efficient projects in 9 buildings.

BOE: 95% complete. Lighting upgrade complete; the installation of variable frequency drives on the chiller is 100% complete; the optimization of controls is 90% complete; chilled water valves replacement is 100% complete. Expanded scope to upgrade boiler burners 90% complete.

Bateson: 100% complete. Filter replacement and coil cleaning 100% complete; lighting upgrade approximately 100% complete.

CEC: 100% complete. Controls upgrade for Air Handling Units, hot water recirculation pumps, exhaust fans, and night cooling is complete; occupancy sensor issues have been resolved and lighting controls update is now complete; project closeout February 2011.

Bonderson Building: As of December 12, 2011, 100% complete, DGS is continuing the Certification and Finalization process for close out of this project.

Secretary of State: 100% complete. Filter replacement and coil cleaning 100% complete; lighting upgrade approximately 100% complete; compressor installation approximately 100% complete.

San Diego (Cal Trans District 11 and Mission Valley): As of December 12, 2011, 100% complete, DGS is continuing the Certification and Finalization process for close out of both projects.

Cal Trans District 11: 95% complete. JCI design for chiller retrofit is complete. Construction in final stages (software and controls being upgraded).

Fresno: Controls upgrade is 100% complete; design for chiller replacement approved by DGS. New chiller has arrived; construction is 50% complete. Expected completion date end of January 2012.

Jesse Unruh: 100% complete. Filter replacement and coil cleaning 100% complete; lighting upgrade 100% complete.

Loan 104: OFAM Parking Lots - As of December 12, 2011, 100% complete, DGS is continuing the Certification and Finalization process for close out of this project.

Loan 106: CHP HQ. As of December 12, 2011, M&V for the lighting retrofit project at CHP Headquarters has been completed; however, full completion is pending the execution of a final change order.

Program/Loan Agreement	Loan Amt	Vendors	Jobs*	Disbursed
Small Buildings Program				
Loan 108-DMH/Atascadero	\$673,297	JCI	7.3	\$337,247
Loan 110-DMH/Patton	\$399,790	JCI	4.3	\$324,344
Loan 114-CHP	\$1,848,511	JCI	20.0	\$1,438,897
Loan 116-DMV	\$1,324,365	JCI	14.3	\$1,013,414
Loan 118-DWR	\$931,965	JCI	10.1	\$611,805
Loan 120-DDS	\$4,993,118	JCI	53.9	\$3,488,309
Total	\$10,171,046			\$7,214,016

Past 30-Day Activities (December- 2011)

Loan 108: DMH, Atascadero. C:2/11 - 2/12; 20% complete. Contractor has completed re-auditing due to data entry errors and scope was refined; DMH has approved new scope; construction underway.

Loan 110: DMH Patton SH. C: 1/11 - 5/11; 100% complete.

Loan 114: CHP (18 sites). C: 12/10 - 9/11; 100% complete. All eighteen interior and exterior lighting retrofits completed; punch list items being worked on. Eight out of eight HVAC installations completed.

Loan 116: DMV (18 sites). C: 12/10- 9/11; 100% complete. All eighteen interior and exterior lighting retrofits completed; punch list items being worked on. Three out of three HVAC installations complete.

Loan 118: DWR (4 sites). C: 12/10 - 01/12; 90% complete. Construction duration December 2010 – January 2012; 90% complete. All four interior lighting retrofits completed. All three exterior lighting retrofits completed. Vista Del Lago HVAC completed; Bryte HVAC underway; Romero HVAC completed.

Loan 120: DDS (3 campuses). C:1/11 - 02/12; 55% complete. Lighting scheme/mock-up to determine optimum solution for autistic clients at Fairview approved by DGS and DDS and installation are underway; nearing completion. Sonoma lighting installation underway (lamp holder issue resolved); expected completion end of February 2012. Sonoma VFD installation 98% complete; Porterville VFD installation 20% complete.

CDCR Energy Retrofits

Loan 102 CDCR	\$4,108,998	CDCR ESCO	44.4	\$3,112,541
Loan 124 CDCR	\$1,512,401	CDCR ESCO	16.3	\$800,231

Past 30-Day Activities (December- 2011)

Loan 102: CCI Tehachapi, Salinas Valley and Corcoran State Prisons: C: 9/10 - 12/11; this project is being managed by CDCR. Salinas Valley State Prison – 93% complete. Tehachapi Correctional Institute – 98% complete. Corcoran State Prison EMS Project – 98% complete. Corcoran lighting construction is 99% complete.

Loan 124: Corcoran State Prison Substance Abuse Treatment Facility (SATF), and CA Rehabilitation Center Norco. C: 12/10 - 12/11; this project is being managed by CDCR. SATF – 83% complete. CRC Norco – 99% complete.

Program/Loan Agreement	Loan Amt	Vendors	Jobs*	Disbursed
CA Technology Agency (Office of Chief Information Officer) Energy Retrofits				
Loan 112-OCIO	\$2,299,562	ABM	24.8	\$1,673,944

Past 30-Day Activities (December - 2011)
Gold Camp C: 12/10 - 12/11; 90% complete. Installation of the computer room air conditioning (CRAC) units complete. Installation of heat exchanger and 2 of 3 VFD's complete. Lighting retrofit 100% complete. This project managed by the OCIO.

Administration	\$400,146	DGS	4.3	\$302,819
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Past 30-Day Activities (December - 2011)
Program Administration includes costs associated with program oversight, legal counsel, accounting support, and federal reporting. In June 2011, the original allocation of \$268,124 was augmented by \$132,022, interest earned from the Surplus Money Investment Fund (SMIF).

Total Program	\$25,132,022		271.4 *	\$18,394,043
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* The number of jobs created is based upon a calculation provided by the President's Council of Economic Advisors (10.8 per \$1 million of construction).

**ARRA Energy Efficient State Property Revolving Fund
Projects in Progress
Revised December 21, 2011**

Project/Building	DGS Project #	Energy Measure	ARRA-Funded Loan Amount*	Contractor	Construction Contract Cost	Amount Disbursed to Date	Annual Savings			Simple Payback (years)		
							kWh	Therms	Dollars			
SMALL BUILDINGS PROGRAM												
Department of Motor Vehicles - Loan 116												
Arleta Field Office	131601	Lighting Upgrade	\$1,324,365	Johnson Controls, Inc.	\$54,372	\$59,351	45,438		\$5,355	10.2		
		Web-Based Monitoring			\$10,000							
Chula Vista	131602	Lighting Upgrade			\$63,437		\$67,709	45,996		\$8,000	7.9	
		Web-Based Monitoring			\$10,000							
El Cajon	131603	Lighting Upgrade			\$12,214		\$20,481	34,065		\$6,295	1.9	
		Web-Based Monitoring			\$10,000							
Hanford	131604	Lighting Upgrade			\$21,433		\$28,981	18,707		\$2,285	9.4	
		Web-Based Monitoring			\$10,000							
Hollister	131605	Lighting Upgrade			\$5,582		\$14,367	11,490		\$2,053	2.7	
		Web-Based Monitoring			\$10,000							
Merced	131606	Lighting Upgrade			\$46,172		\$51,791	39,651		\$6,060	7.6	
		Web-Based Monitoring			\$10,000							
Modesto	131607	Lighting Upgrade			\$16,127		\$24,089	30,068		\$3,307	4.9	
		Web-Based Monitoring			\$10,000							
Mountain View	131608	Lighting Upgrade			\$20,989		\$28,572	32,983		\$5,218	4.0	
		Web-Based Monitoring			\$10,000							
Oakland Claremont	131609	Lighting Upgrade			\$59,993		\$64,534	57,199		\$8,993	6.7	
		Web-Based Monitoring			\$10,000							
Oakland Coliseum	131610	Lighting Upgrade			\$52,468		\$57,595	37,350		\$5,479	9.6	
		Web-Based Monitoring			\$10,000							
Redwood City	131611	Lighting Upgrade			\$58,704		\$63,345	41,468		\$6,494	9.0	
		Web-Based Monitoring			\$10,000							
Sacramento	131612	Lighting Upgrade			\$24,416		\$24,785	24,621		\$2,868	8.5	
		HVAC Upgrade			\$209,386		\$224,785	56,516	776	\$7,017	29.8	
		Web-Based Monitoring			\$10,000							
San Diego	131613	Lighting Upgrade			\$43,507		\$40,059	41,654		\$7,543	5.8	
		Web-Based Monitoring	\$10,000									
San Mateo	131614	Lighting Upgrade	\$17,519	\$25,373	53,406		\$9,196	1.9				
		Web-Based Monitoring	\$10,000									
Turlock	131615	Lighting Upgrade	\$26,668	\$104,258	36,099		\$3,913	6.8				
		HVAC Upgrade	\$76,410		14,602	253	\$1,700	44.9				
		Web-Based Monitoring	\$10,000									
Visalia	131616	Lighting Upgrade	\$23,380	\$30,776	40,494		\$4,564	5.1				
		Web-Based Monitoring	\$10,000									
Watsonville	131617	Lighting Upgrade	\$8,747	\$17,285	13,414		\$2,365	3.7				
		Web-Based Monitoring	\$10,000									
Yuba City	131618	Lighting Upgrade	\$10,960	\$90,065	20,391		\$3,538	3.1				
		HVAC Upgrade	\$76,724		25,416	713	\$4,895	15.7				
		Web-Based Monitoring	\$10,000									
Total DMV			\$1,324,365		\$1,109,208	\$1,013,414	721,028	1,742	\$107,138	12.4		
CA Highway Patrol - Loan 114												
Altadena Area	131621	Lighting Upgrade	\$16,744	\$1,324,365	Johnson Controls, Inc.	\$124,906	55,552		\$6,450	2.6		
		HVAC Upgrade	\$108,729					10,723	\$1,245	87.3		
		Web-Based Monitoring	\$10,000									
Central Los Angeles Area	131622	Lighting Upgrade	\$65,945			\$70,021	92,763		\$10,511	6.3		
		Web-Based Monitoring	\$10,000									
Coalinga Area	131623	Lighting Upgrade	\$20,158			\$110,040	32,697		\$5,695	3.5		
		HVAC Upgrade	\$37,906				12,706		\$2,213	17.1		
		Rezone HVAC	\$51,285									
		Web-Based Monitoring	\$10,000									
El Cajon Area	131624	Lighting Upgrade	\$42,316			\$48,235	43,144		\$8,141	5.2		
		Web-Based Monitoring	\$10,000									
Fort Tejon Area	131625	Lighting Upgrade	\$30,837			\$37,635	33,523		\$4,274	7.2		
		Web-Based Monitoring	\$10,000									
Fresno Area	131626	Lighting Upgrade	\$45,960			\$51,595	97,278		\$13,142	3.5		
		Web-Based Monitoring	\$10,000									
Hanford Area	131627	Lighting Upgrade	\$29,836			\$87,341	45,638		\$7,243	4.1		
		HVAC Upgrade	\$54,894				6,992		\$1,110	49.5		
		Web-Based Monitoring	\$10,000									

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).

**ARRA Energy Efficient State Property Revolving Fund
Projects in Progress
Revised December 21, 2011**

Project/Building	DGS Project #	Energy Measure	ARRA-Funded Loan Amount*	Contractor	Construction Contract Cost	Amount Disbursed to Date	Annual Savings			Simple Payback (years)																		
							kWh	Therms	Dollars																			
Hayward Area	131628	Lighting Upgrade	\$1,848,511	Johnson Controls, Inc.	\$35,118	\$41,599	75,448		\$13,142	2.7																		
		Web-Based Monitoring			\$10,000																							
Hollister-Gilroy Area	131629	Lighting Upgrade			\$1,848,511	Johnson Controls, Inc.	\$18,417	\$120,069	33,523	422	\$6,041	3.0																
		HVAC Upgrade					\$101,810																					
Madera Area	131630	Web-Based Monitoring					\$1,848,511	Johnson Controls, Inc.	\$10,000	\$29,701	38,988		\$6,791	3.3														
		Lighting Upgrade							\$22,214																			
Merced Area	131631	Web-Based Monitoring							\$1,848,511	Johnson Controls, Inc.	\$10,000	\$233,107	68,417	405	\$12,364	17.5												
		Lighting Upgrade									\$26,682																	
Modesto Area	131632	HVAC Upgrade									\$1,848,511	Johnson Controls, Inc.	\$216,146	\$138,344	27,410	1,250	\$4,680	20.0										
		Web-Based Monitoring											\$10,000															
Oakland Area	131633	Lighting Upgrade											\$1,848,511	Johnson Controls, Inc.	\$46,656	\$48,921	119,777		\$20,864	2.1								
		Web-Based Monitoring													\$10,000													
Redwood City Area	131634	Lighting Upgrade													\$1,848,511	Johnson Controls, Inc.	\$43,060	\$30,724	44,109		\$7,683	3.0						
		Web-Based Monitoring															\$10,000											
San Jose Area	131635	Lighting Upgrade															\$1,848,511	Johnson Controls, Inc.	\$23,323	\$33,763	82,777		\$14,419	1.8				
		Web-Based Monitoring																	\$10,000									
South Los Angeles Area	131636	Lighting Upgrade																	\$1,848,511	Johnson Controls, Inc.	\$26,620	\$45,815	137,410		\$16,064	2.6		
		Web-Based Monitoring																			\$10,000							
West Los Angeles Area	131637	Lighting Upgrade																			\$1,848,511	Johnson Controls, Inc.	\$19,421	\$50,305	82,806		\$9,466	2.1
		Rezone HVAC																					\$51,286					
Yuba-Sutter Area	131638	Web-Based Monitoring	\$1,848,511	Johnson Controls, Inc.																			\$10,000	\$136,774	41,801	181	\$7,281	2.5
		Lighting Upgrade																					\$18,274					
		Rezone HVAC			\$1,848,511	Johnson Controls, Inc.																	\$51,286				\$3,235	21.3
		Web-Based Monitoring																					\$10,000					
Total CHP							\$1,848,511																\$1,589,534	\$1,438,897	1,493,176	2,258	\$227,338	8.1
Department of Developmental Services - Loan 120																												
Fairview	131596	Lighting Upgrade					\$4,993,118	Johnson Controls, Inc.	\$1,353,891	\$1,230,891													2,101,987		\$257,624	5.3		
		Web-Based Monitoring							\$10,000																			
Sonoma	131597	Lighting Upgrade							\$4,993,118	Johnson Controls, Inc.	\$1,214,036	\$1,877,856											865,790	27,778	\$161,865	7.5		
		HVAC Upgrade - Nelson									\$618,634																	
Porterville	131598	HVAC Upgrade - EJOR									\$4,993,118	Johnson Controls, Inc.	\$615,360	\$379,562									1,069,858	79,560	\$139,020	5.1		
		Web-Based Monitoring											\$10,000															
		HVAC - VAV Conversion											\$4,993,118	Johnson Controls, Inc.	\$711,991													
		Web-Based Monitoring													\$10,000													
Total DDS															\$4,993,118		\$4,543,912	\$3,488,309					5,332,560	115,674	\$825,884	6.0		
Department of Mental Health																												
DMH - Loan 108																												
Atascadero	131599	Lighting Upgrade													\$673,297	Johnson Controls, Inc.	\$606,854	\$337,247	572,066				\$68,648	5.1				
		Web-Based Monitoring															\$10,000											
DMH - Loan 110																												
Patton	131600	Lighting Upgrade	\$399,790	Johnson Controls, Inc.													\$352,466	\$324,344	405,692		\$48,827	12.4						
		Web-Based Monitoring															\$10,000											
Total DMH					\$1,073,087												\$979,320	\$661,591	977,758		\$117,475	9.1						
Department of Water Resources - Loan 118																												
Bryte Chemical Lab	131592	Lighting Upgrade			\$931,965	Johnson Controls, Inc.											\$71,742	\$164,017	76,415	9,171	\$11,497	6.2						
		HVAC Upgrade															\$310,961											
Oroville Visitors Center	131593	Web-Based Monitoring					\$931,965	Johnson Controls, Inc.									\$10,000	\$77,001	22,571	1,400	\$3,747	12.4						
		Lighting Upgrade															\$46,563											
Romero Overlook	131594	HVAC Upgrade							\$931,965	Johnson Controls, Inc.							\$57,873	\$94,388	28,937		\$5,718	10.1						
		Web-Based Monitoring															\$10,000											
Vista Del Lago	131595	Lighting Upgrade									\$931,965	Johnson Controls, Inc.					\$1,126	\$276,400	17,628		\$2,914	0.4						
		HVAC Upgrade															\$99,927											
		Web-Based Monitoring											\$931,965	Johnson Controls, Inc.			\$10,000		114,004		\$15,603	8.4						
		Lighting Upgrade															\$130,899											
		HVAC Upgrade															\$931,965	Johnson Controls, Inc.	\$70,000		59,057		\$8,083	8.7				
		Web-Based Monitoring																	\$10,000									
Total DWR																			\$931,965		\$829,091	\$611,805	503,021	10,571	\$84,623	11.0		
Total Small Buildings Program															\$10,171,046				\$9,051,065	\$7,214,017	9,027,543	130,245	\$1,362,458	7.5				

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).

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							kWh	Therms	Dollars				
LARGE BUILDINGS PROGRAM													
Department of General Services - Loan 101													
Secretary of State	130440	Replace chiller	\$635,706			\$457,599				8.1			
		Lighting controls								\$269,166	377,735	\$33,230	10.2
		Replace air filters								\$273,516	297,528	\$26,778	1.5
		Clean coils								\$29,593	230,035	\$19,100	3.1
Bateson	130442	Lighting controls	\$247,004			\$211,289				6.4			
		Replace air filters								\$205,431	355,867	\$32,027	2.2
		Clean coils								\$14,731	72,812	\$6,729	1.3
										\$14,604	130,590	\$11,063	12.1
Jesse Unruh	130443	Lighting controls and variable fan drives	\$351,804		Cogent Energy, Inc.	\$304,141				10.2			
		Replace air filters								\$224,916	206,180	\$18,556	3.5
		Clean coils								\$91,870	93,155	\$9,013	7.7
										\$21,146	75,252	\$6,026	9.2
BOE	131674	Lighting upgrade	\$2,293,008			\$1,825,332				5.7			
		VFD retrofit								\$970,461	1,264,428	\$126,442	7.9
		VAV optimization								\$650,486	708,989	\$70,625	5.7
		DW pumps installation								\$300,015	331,124	\$52,839	3.6
		Water valve replacement								\$35,350	40,585	\$4,464	12.0
		Boiler retrofit								\$55,953	69,853	\$15,400	11.5
Bonderson	131071	Lighting retrofit	\$587,090		Smartwatt	\$581,900				8.2			
		Exterior lighting retrofit								\$138,275	29,198	\$11,507	9.7
Mission Valley	131072	Exterior lighting retrofit	\$169,933		Smartwatt	\$51,480	\$34,709	46,594	\$6,243	8.2			
CalTrans District 11	131073	Exterior lighting retrofit				\$109,275	\$91,184	78,582	\$11,268	9.7			
Fresno State Office Building	131062	Optimum start routine for chiller and boiler	\$415,335		Enovity, Inc.	\$293,627				3.1			
		Reset condenser water temperature								\$9,360	19,274	\$3,007	2.7
		Optimum stop routine								\$11,115	26,500	\$4,153	5.6
		Chilled Water Reset								\$9,945	3,800	\$1,781	4.8
		Variable air volume (VAV) air handlers								\$9,945	7,650	\$2,090	8.8
		Chiller retrofit								\$193,050	121,602	\$21,904	16.7
CA Energy Commission	130441	De-lamp perimeter lights	\$179,000		Enovity, Inc.	\$170,000				0.5			
		Reschedule air handler								\$1,100	22,100	\$2,210	1.3
		Reschedule hot water pump								\$1,000	9,100	\$783	3.3
		Reschedule fans								\$200	700	\$60	1.5
		Occupancy sensor on hearing room air handler								\$500	3,800	\$327	3.7
		Night cooling								\$5,000	15,600	\$1,342	2.4
Occupancy sensor for lighting	\$7,200	34,900	\$3,001	21.2									
CalTrans District 11	131695	Chiller replacement	\$1,049,011		Johnson Controls, Inc.	\$974,106	\$746,752	405,830	29,507	\$80,268	12.1		
Total Loan 101			\$5,927,891			\$5,593,532	\$4,716,534	5,815,763	60,893	\$657,480	9.0		
Office of Fleet and Asset Management - Loan 104													
Parking Lot 8	131066					\$22,086							
Parking Lot 14	131067					\$97,933							
Parking Lot 38	131068	Lighting retrofits	\$554,898		Smartwatt	\$499,093	\$51,177	761,436		\$116,350	4.8		
Parking Lot 50	131069					\$119,072							
Parking Lot 55	131070					\$176,894							
Total DGS/OFAM			\$554,898			\$499,093	\$467,163	761,436		\$116,350	4.8		
California Highway Patrol - Loan 106													
CHP Headquarters	131074	Lighting retrofit	\$157,080		Smartwatt	\$146,200	\$106,795	202,302		\$18,675	8.4		
Total CHP			\$157,080			\$146,200	\$106,795	202,302		\$18,675	8.4		
TOTAL LARGE BUILDINGS PROGRAM			\$6,639,869			\$6,238,825	\$5,290,492	5,409,933	40,587	\$577,212	11.5		

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).

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Project/Building	DGS Project #	Energy Measure	ARRA-Funded Loan Amount*	Contractor	Construction Contract Cost	Amount Disbursed to Date	Annual Savings			Simple Payback (years)	
							kWh	Therms	Dollars		
CA DEPARTMENT OF CORRECTIONS AND REHABILITATION PROJECTS											
CDCR Loan 102											
Tehachapi	131846	Install boilers	\$786,400	Aircon Energy, Inc.	\$786,400	\$461,550	430,116	345,322	\$317,746	2.5	
Soledad Valley State Prison	113847	Lighting upgrades	\$1,416,259	Aircon Energy, Inc.	\$136,285	\$632,841	441,058	95,799	\$39,695	3.4	
		Replace water heaters			\$431,257		168,529		\$96,543	4.5	
		Lighting retrofit			\$81,930		258,148		\$23,223	3.5	
Salinas Correctional Training Facility	131848	Replace boilers	\$1,906,339	Aircon Energy, Inc.	\$405,846	\$341,314	687,183	222,983	\$187,083	2.2	
		Lighting retrofit			\$181,460				8,900	\$833	1.1
		Upgrade air controls			\$106,790				36	\$833	128.2
Corcoran State Prison	131849	Expand energy mgmt system	\$1,906,339	Trane Company	\$431,766	\$768,182	2,190,874	61,468	\$247,930	1.7	
		Programmable thermostats			\$23,998		362,889		\$33,023	0.7	
		Variable fan drives			\$229,997		83,844		5,438	\$11,926	19.3
		Lighting upgrade		\$1,220,578	\$908,653	1,982,859	0	\$180,440	6.8		
Total Loan 102			\$4,108,998		\$4,036,307	\$3,112,541	6,184,284	385,726	\$984,619	4.2	
Corcoran Treatment Center	131850	HVAC Controls Outside Lighting Controls	\$745,094	Trane Company	\$745,094	\$232,758	5,413,745	49,944	\$532,107	1.4	
Norco Rehabilitation	131851	Boiler Replacement	\$767,307	Trane Company	\$767,307	\$567,473	45,505	220,980	\$161,606	4.7	
Total Loan 124			\$1,512,401		\$1,512,401	\$800,231	5,459,250	270,924	\$693,713	2.2	
TOTAL CDCR			\$5,621,399		\$5,548,708	\$3,912,772	11,643,534	656,650	\$1,678,332	3.3	
OFFICE OF THE CHIEF INFORMATION OFFICER											
OCIO - Loan 112											
Gold Camp Data Center	130492	CRAC Units Upgrade	\$2,299,562	ABM, Inc.	\$1,246,080	\$1,673,944	1,535,265		\$132,769	9.4	
		Chiller Upgrade			\$351,000		1,244,700		\$107,856	3.3	
		Cooling Towers			\$268,000		1,140,000		\$98,873	2.7	
		Lighting Upgrade			\$246,000		214,445		\$19,556	12.6	
TOTAL OCIO			\$2,299,562		\$2,111,080	\$1,673,944	4,134,410		\$359,054	6.4	
ADMINISTRATION			\$268,124			\$302,819					
PROGRAM INCOME EARNED FROM THE SURPLUS MONEY INVESTMENT FUND (SMIF)			\$132,022								
LOAN FUND PROGRAM TOTALS			\$25,132,022		\$22,949,678	\$18,394,044	30,215,420	827,482	\$3,977,056	6.3	

*The ARRA-funded loan amount includes all project costs (construction cost, construction contingency, A/E costs, loan administration costs).