

FY 2008 Energy Conservation Investment Program (ECIP) Projects

Component	Location	State	Project Description	Proposed Projects (\$000)	SIR	YRS
Army	Fort Hood	TX	Install LED Lights	\$1,300	6.68	1.76
Army	Fort Buchanan	PR	Project Wireless Digital HVAC Controls	\$1,200	5.32	1.79
Army	Ft Greely	AK	Facility Energy Improvements	\$912	3.47	3.92
Army	Fort Carson	CO	Replace Boilers/Furnaces	\$1,050	2.92	5.70
Army	Camp Humphreys	KO	Heating Plant, Geothermal	\$670	2.70	5.49
Army	Fort Lee	VA	ECIP - High Efficiency Lighting (Phase III)	\$1,416	3.85	2.94
	McAlester AAP		Geothermal Heat Pump and Hot Water Systems to Replace 3 Boiler houses.	\$2,590	2.21	6.11
Army		OK				
Army	Fort Rucker	AL	Water Conservation Project	\$480	1.91	6.70
Army	Fort Gordon	GA	Geothermal Heat Pumps 13 Bldgs	\$1,100	1.72	9.94
Army	Fort Sam Houston	TX	Barracks Photovoltaic and Energy Recovery System	\$1,689	1.68	9.23
Army	Fort Stewart	GA	UMCS in 30 Buildings ECIP	\$1,450	1.60	6.00
Army	USAG Ansbach	GY	Install Radiant Heating Systems	\$840	1.58	5.89
Army	Fort Leavenworth	KS	EMCS Consolidation to BACNET	\$1,500	1.46	9.60
Army	Fort Sill	OK	Install Geothermal Heat Pumps for Buildings	\$1,350	1.42	9.85
Army	Fort Bragg	NC	Chilled Water Storage System	\$760	1.37	9.80
Army	Fort Benning	GA	Fort Benning Ground-Coupled Heat Pumps.	\$660	1.28	14.10
Army	Anniston AD	AL	Energy Management and Control System, Phase 2	\$2,350	1.27	4.97
Army	Blue Grass AD	KY	Efficiency Improvements Multiple Locations Phase 2	\$2,900	1.25	8.25
Army	Sea Girt	NJ	Electric Power Photovoltaic System 400kw	\$1,664	1.22	9.79
Navy	NB Kitsap - Bangor	WA	EMCS or HVAC Controls	\$1,318	1.35	5.07
Navy	NAVSTA Rota	SP	Lighting Systems	\$1,336	2.79	4.10
Navy	NAVSTA Pearl Harbor	HI	Facility Energy Improvements	\$848	5.75	2.39
Navy	NAVSTA Guam	GU	Renewable Energy Systems	\$1,298	1.31	10.00
Navy	NSA Crane	IN	Boiler Plant Modifications	\$1,919	3.15	3.54
Navy	NAS Oceana	VA	Renewable Energy Systems	\$1,487	2.15	6.50
Navy	NAB Little Creek	VA	Renewable Energy Systems	\$1,410	1.56	9.11
Navy	NAVSTA Norfolk	VA	Renewable Energy Systems	\$1,374	1.58	9.21
Navy	Com Navy Region MidLant	VA	Facility Energy Improvements	\$1,562	5.92	2.51
Navy	NAWC China Lake	CA	Renewable Energy Systems	\$2,960	1.29	11.85
Navy	NAVBASE Ventura County	CA	Facility Energy Improvements	\$2,012	3.08	4.62
Navy	NAVWPNCEN China Lake	CA	Renewable Energy Systems	\$476	1.00	13.12
Marine Corps	MCAS Miramar	CA	Centralized Control System for Irrigation	\$668	5.89	3.07
Marine Corps	MCB Camp Pendleton	CA	Facility Improvements (Boiler Retrofits)	\$493	2.91	4.56
Marine Corps	MCAS Camp Pendleton	CA	Boiler replacement, Building 2387 & Chiller replacement, Building 23122	\$487	2.69	5.04
Marine Corps	MCB Camp Pendleton	CA	Fan Controllers & Instantaneous Water Heaters	\$289	4.37	3.09
Marine Corps	MCRD San Diego	CA	Backpressure Steam Turbine Generator	\$386	1.95	7.02
Marine Corps	MCAS Miramar	CA	Solar Hot Water System, Building 5500	\$193	2.34	5.71
Marine Corps	MCB Hawaii	HI	Solar Hot Water Systems, Buildings 386, 503, 5070, & 5071 and Lighting Upgrades , Building 375	\$533	1.43	10.26
Marine Corps	MCB Camp Lejeune	NC	Cast Iron Boilers, MCAS New River, Phase I	\$758	3.17	5.77
Marine Corps	MCB Camp Pendleton	CA	PV System and Retrofit T8 Lamps	\$1,055	2.45	5.57
Marine Corps	MCB Camp Lejeune	NC	Lighting Retrofits, Warehouses, Hadnot Point	\$690	2.12	5.64
Air Force	Incirlik	TK	Water Softening Fac and Equip	\$1,000	7.43	1.51
Air Force	Incirlik	TK	Wastewater reuse Irrigation System	\$1,200	6.14	3.53
Air Force	Hanscom AFB	MA	Repair Steam Lines	\$660	3.97	2.82
Air Force	Eielson	AK	Insulate piping throughout the CHPP	\$920	3.51	3.00
Air Force	Tinker AFB	OK	Add Boiler Treatment Sys in Bldgs 3001/ 208	\$1,680	3.43	3.97
Air Force	Yokota	JA	HVAC Controls Multiple Facilities	\$1,048	3.14	4.00
Air Force	Atlantic City	NJ	Install Lighting, Solar Heating & Controls	\$815	2.45	4.45
Air Force	Hanscom AFB	MA	Add Economizers to Boilers @ Steam Plant	\$1,970	2.34	4.08
Air Force	Minot	ND	Insulate & install Thermal Equalizers	\$687	2.19	5.69
Air Force	Edwards AFB	CA	Add Irrigation Scheduling system	\$578	2.15	5.39
Air Force	Kadena	JA	T5 HO lighting for Flightline Bldg PH 3	\$540	1.99	4.35
Air Force	Pease ANGB	NH	Construct hanger Door, Bldg 254	\$1,280	1.94	6.19
Air Force	Los Angeles	CA	Energy and water enhancements	\$795	1.98	5.65
Air Force	Bradley	CT	Install Geothermal, Bldgs. 22, 23, 24 & 26	\$930	1.93	6.05
Air Force	Minot	ND	Replace HVAC Bldg 445-CE (GSHP)	\$460	1.90	7.59
Air Force	Kadena	JA	T5 HO lighting for Flightline Bldg PH 2	\$600	1.89	4.59
Air Force	Westover	MA	Facility Energy Improvements	\$1,515	1.86	6.20
Air Force	Fresno Yosemite	CA	Construct PV Power generation Sys Ph III	\$1,850	1.07	13.61
DeCA	Camp Foster Commissary	JP	Lighting Retrofit, HVAC Modifications, Efficient Faucets	\$141	3.80	2.00
DeCA	Camp Courtney Commissary	JP	Lighting Retrofit, HVAC/Refrig Mods, Efficient Faucets	\$143	3.70	2.00
DeCA	Okinawa CDC	JP	Facility Energy Improvements	\$37	11.10	2.00
DLA	DSCR Richmond	VA	Energy Improvements	\$600	1.80	2.8
TMA	Womack Army Medical Center	NC	Install Variable Speed Drives on 3x1300-Ton Chillers	\$750	2.29	6.01
TMA	Tripler Army Medical Center	HI	Lighting Retrofit, Phase I	\$330	2.04	5.22
TMA	Naval Station	GU	Lighting Retrofit	\$23	2.66	4.32
			Grand Total	\$69,984	2.54	6.31