

**FY2014 Energy Conservation Investment Project, Congressional Notification**  
**FY2014 ECIP Project List**

Project No.	Location	State	Project Description	Project Cost (\$000)	SIR*
<b>Army</b>					
80786	Dugway Proving Ground	UT	2MW Solar Photovoltaic Array	\$ 9,966	1.2
78808	Tooele Army Depot	UT	Install 1500 KW Wind Turbine	\$ 5,900	1.3
79085	Tooele Army Depot	UT	Energy Management Control System	\$ 5,500	1.8
80854	Tooele Army Depot	UT	Microgrid	\$ 4,300	1.8
80976	Parks DRTA	CA	Energy Management Control System	\$ 4,150	1.8
79681	US Military Academy	NY	Steam to Gas conversion	\$ 3,200	2.4
80786	Anniston Army Depot	AL	Siding Replacement and Insulation	\$ 2,700	2.1
80496	Devens	MA	252 Ton GSHP and HVAC Replacement	\$ 2,600	1.3
76146	Topeka Readiness Center	KS	Geothermal and Occupancy Sensors	\$ 2,050	1.5
79700	Sierra Army Depot	CA	Solar Day lighting - Warehouses	\$ 1,900	1.5
76148	Oklahoma Military Department	OK	JFHQ Mechanical System Upgrade	\$ 1,050	2.0
<b>Army Program Totals</b>				<b>11 Projects</b>	<b>\$ 43,316 1.6</b>
<b>Navy</b>					
P-311	CFA Sasebo	Japan	Energy-Steam Decentralization Main Base	\$ 14,766	3.5
SP-3	Camp Smith	HI	SPIDERS Phase III Microgrid	\$ 7,966	1.4
P-213	NSA Hampton Roads	VA	Energy Conservation Improvements HQ OPCON Center - NH 95	\$ 4,060	1.6
P-1017	NAS Sigonella	Italy	Natural Gas upgrade	\$ 3,300	4.1
P-1509	NAS Jacksonville	FL	Building 868 Facility Energy Modernization	\$ 2,840	4.8
P-478	NAS Corpus Christi	TX	DDC Controls for 16 Buildings	\$ 2,340	2.5
P-648	Sub Base Kings Bay	GA	Upper Base Wastewater Effluent Reuse	\$ 1,590	2.8
P-076	NAS/JRB Fort Worth	TX	Basewide EMCS Expansion 18 Buildings	\$ 920	2.7
P-479	NAS Corpus Christi	TX	Interruptible BioGas Generator System, Bldg 1811	\$ 860	2.8
P-437	Naval Base Kitsap	WA	Energy-Water Conservation	\$ 860	3.4
P-510	JEB Little Creek Fort Story	VA	Energy-Renewable Upgrades	\$ 850	1.6
P-180	Naval Station Everett	WA	Recommissioning Restoration and Modernization of 27 Buildings	\$ 850	2.5
P-498	NAS Key West	FL	Chiller Replacement and Conversion	\$ 790	2.3
P-503	Naval Base Kitsap	WA	Energy HVAC Modernization Strg Disposal Fac	\$ 790	2.0
<b>Navy Program Totals</b>				<b>14 Projects</b>	<b>\$ 42,782 2.8</b>
<b>USMC</b>					
P-906	MCAS Miramar	CA	Base Wide Mirco-Grid with Renewable Pwr	\$ 17,968	0.6
<b>USMC Program Totals</b>				<b>1 Project</b>	<b>\$ 17,968 0.6</b>
<b>USAF</b>					
ZNRE121809	Yokota	Japan	Decentralize heating w/gas	\$ 5,674	2.2
WWCX091011	Thule	Greenland	Install M-Plant Cooling system	\$ 5,175	2.9
VNVP121012	Sheppard	TX	LED Lighting Retrofit Street and Parking Lot Lights	\$ 3,779	2.6
KNMD119002	Hickam	HI	Solar PV system 1	\$ 3,100	1.4
KNMD119003	Hickam	HI	Solar PV system 2	\$ 3,000	1.5
MXDP123000P2	Laughlin	TX	Install Basewide Xeriscaping	\$ 2,800	1.3
OYZH128003	Mt Home	ID	Install Efficient Irrigation and Landscaping	\$ 2,630	1.6
VLSB130007	Shaw	SC	Convert Oil Fired Boilers to Gas	\$ 2,500	1.8
TYFR121139	Ramstein	Germany	EMCS	\$ 2,140	2.6
VKAG113005	Seymour-Johnson	NC	Basewide LED Lights	\$ 1,950	1.8
TYMX823079	Randolph	TX	B498 Chiller Plant Thermal Storage	\$ 1,200	2.0
ANZY110037	Arnold	TN	Install Steam Trap Monitors	\$ 825	2.9
<b>USAF Program Totals</b>				<b>12 Projects</b>	<b>\$ 34,773 2.1</b>
<b>DIA</b>					
DIA 001	Charlottesville	VA	Heat Recovery Chiller for JUIAF	\$ 500	1.3
<b>DIA Program Totals</b>				<b>1 Project</b>	<b>\$ 500 1.3</b>
<b>DLA</b>					
EUR14001	Kaiserslautern	Germany	PV System and Solar Hot Water Heating, Various Bldgs.	\$ 1,745	1.3
EUR14003	Germersheim	Germany	PV System, Distribution Bldg.	\$ 1,255	1.2
<b>DLA Program Totals</b>				<b>2 Projects</b>	<b>\$ 3,000 1.3</b>
<b>NRO</b>					
WF-12-001	NRO HQ Westfields	VA	Water Source Heat Pump Energy Recovery of Ventilation Air	\$ 850	2.2
NRO4	Aerospace Data Facility	CO	Office Area Lighting Retrofits	\$ 670	1.5
NRO3	Aerospace Data Facility	CO	Mech Area Lighting Retrofits	\$ 180	2.8
<b>NRO Program Totals</b>				<b>3 Projects</b>	<b>\$ 1,700 2.0</b>
<b>TMA</b>					
81082	Tripler Army Medical Center	HI	ECIP EMCS Upgrade 11	\$ 867	1.7
81091	Tripler Army Medical Center	HI	ECIP EMCS Upgrade 12	\$ 867	1.7
P-1204	Naval Hopsital Bremerton	WA	ECIP Facility Energy Improvements	\$ 579	4.6
P-1205	Cheatham Annex	VA	ECIP replace Lighting Fixtures	\$ 130	1.9
<b>TMA Program Totals</b>				<b>4 Projects</b>	<b>\$ 2,443 2.4</b>
<b>WHS</b>					
ECIP14PEN02	Pentagon	VA	Recommissioning, Phase 4	\$ 2,120	2.4
ECIP14RRMC1	Raven Rock Mountain Complex	PA	Replace Domestic Hot Water and DX Vault Cooling Systems	\$ 1,398	1.8
<b>WHS Program Totals</b>				<b>2 Projects</b>	<b>\$3,518 2.2</b>
<b>ECIP Program Totals</b>				<b>50 Projects</b>	<b>\$150,000 2.0</b>

\*SIR is Savings to Investment Ratio (\$ est. discounted lifetime savings / \$ invested)