

**FY 2021 Energy Resilience and Conservation Investment Program**  
Project List

<u>Project No.</u>	<u>Location</u>	<u>State</u>	<u>Project Description</u>	<u>Project Type</u> <sup>1</sup>	<u>Project Cost (\$000)</u>	<u>SIR</u> <sup>2,3</sup>
<b>Army</b>						
95173	Military Ocean Terminal	CA	Military Ocean Terminal Concord Microgrid	ER	\$ 29,000	NA
<b>Army Program Totals</b>				<b>1 Project</b>	<b>\$ 29,000</b>	<b>NA</b>
<b>Navy</b>						
P235	NSA South Potomac	MD	Chemical Biological Incident Response Force (CBIRF) / Indian Head Explosive Ordnance Disposal Technical Division Headquarters (IHEODTD) / Housing Potable Water	EC	\$ 18,460	2.2
P839	NSA Monterey	CA	Cogeneration Plant at B236	ER	\$ 10,540	NA
P1297	Wallops Island	VA	Wallops Generation and Distribution Resiliency Improvements	ER	\$ 9,100	NA
P1109	NSA Naples	Italy	Smart Grid - NSA Naples	ER	\$ 3,490	NA
<b>Navy Program Totals</b>				<b>4 Projects</b>	<b>\$ 41,590</b>	<b>2.2</b> <sup>2</sup>
<b>Air Force</b>						
LKTC223104	Creech AFB	NV	Central Standby Generators	ER	\$ 32,000	NA
YWHG1079962	Whiteman AFB	MO	Install 10 MW Combined Heat and Power (CHP) Plant	ER	\$ 17,310	NA
<b>Air Force Program Totals</b>				<b>2 Projects</b>	<b>\$ 49,310</b>	<b>NA</b>
<b>Marine Corps</b>						
P-1238	Marine Corps Air Ground Combat Center (MCAGCC) / Twentynine Palms	CA	Install 10 MW Battery Energy Storage for Various Buildings	ER	\$ 11,646	NA
<b>Marine Corps Program Totals</b>				<b>1 Project</b>	<b>\$ 11,646</b>	<b>NA</b>
<b>DHA</b>						
P-1803	NMC Portsmouth / Portsmouth	VA	Retrofit Air Handling Units (AHUs) from Constant Volume Reheat (CVR) to Variable Air Volume (VAV)	EC	\$ 611	16.1
<b>DHA Program Totals</b>				<b>1 Project</b>	<b>\$ 611</b>	<b>16.1</b>
<b>DIA</b>						
2019030003	Joint Base Anacostia Bolling	DC	Industrial Controls System Modernization	ER	\$ 10,343	NA
<b>DIA Program Totals</b>				<b>1 Project</b>	<b>\$ 10,343</b>	<b>NA</b>
<b>ERCIP Program Totals</b>				<b>10 Projects</b>	<b>\$ 142,500</b>	<b>2.6</b> <sup>2</sup>
<b>Energy Resilience Projects (8)</b>					<b>\$ 123,429</b>	<b>NA</b>
<b>Energy Conservation Projects (2)</b>					<b>\$ 19,071</b>	<b>2.6</b>
<b>Total (10 Projects)</b>					<b>\$ 142,500</b>	<b>2.6</b> <sup>2</sup>

<sup>1</sup> ER is for Energy Resilience projects and EC is for Energy Conservation projects

<sup>2</sup> SIR is Savings to Investment Ratio (\$ est. discounted lifetime savings / \$ invested)

<sup>3</sup> Per 10 USC 2914, congressional notification of SIR is required for energy conservation projects only