

The Air National Guard

Guarding America — Defending Freedom

Annual Reserve Component Facilities

Update Briefing



The Air National Guard Civil Engineer

3 December 2010



Overview



- ◆ ANG Facilities Overview
- ◆ Military Construction (MILCON)
- ◆ Sustainment, Restoration and Modernization (SRM)
- ◆ Base Realignment and Closure (BRAC)
- ◆ Joint Construction Projects
- ◆ Planning and Design
- ◆ Environmental Programs
- ◆ Energy Programs
- ◆ Environmental Program
- ◆ Summary



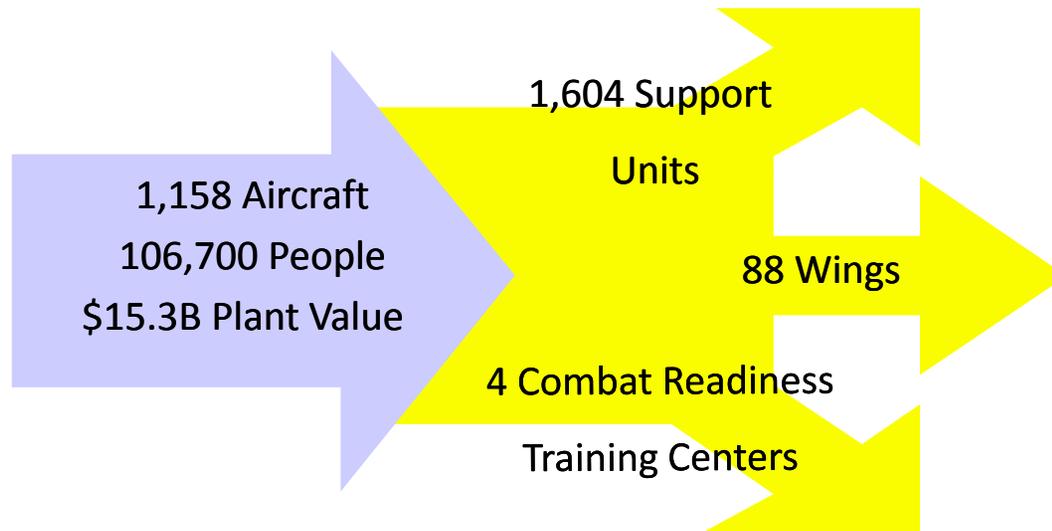


ANG Facilities Overview



50MSF Facilities = 12 Malls of America

95.4 K Acres = 22 Andrews AF Bases



- ◆ 2 ANG Bases
- ◆ 2 ANG Stations
- ◆ 66 Civilian Airports
- ◆ 12 AF Bases
- ◆ 1 Naval Air Station
- ◆ 5 Air Reserve Bases
- ◆ 1 NASA Facility

Footnotes:

- Located in All 50 States, 3 Territories and District of Columbia

- Total: **177** Locations

- Most Land Leased to the AF and Licensed to the State

- People Excludes Federally Funded State Employees





ANG Facilities Overview-cont.



- ◆ ANG utilizes the contracting services of the United States Property and Fiscal Officer (USPFO)
- ◆ USPFO is a designated Design and Construction Agent
 - ◆ DODI 4270.5
 - ◆ Army Contracting Authority
- ◆ Central Management and Local Execution
- ◆ ANG does not utilize COE or NAVFAC





FY 2006 - 2010 Military Construction Execution



		<i>FY06</i>	<i>FY07</i>	<i>FY08</i>	<i>FY09</i>	<i>FY10</i>
<i>PRESIDENT'S BUDGET</i>						
Projects		11	15	11	4	9
Awarded		11	15	11	3	9
% Executed		100%	100%	100%	75%	100%
<i>CONGRESSIONAL ADDS</i>						
Projects		20	N/A	26	29	31
Awarded		20		25	26	26
% Executed		100%		96%	90%	84%
<i>Supplemental Project (Hurricane Katrina)</i>						
Projects		7				
Awarded		7				
% Executed		100%				
TOTALS						
Projects		38	15	37	33	40
Awarded		38	15	36	29	35
% Executed		100%	100%	97%	88%	88%





FY 2006 - 2010 MILCON Funds Appropriated / Obligated

		<i>FY06</i>	<i>FY07</i>	<i>FY08</i>	<i>FY09</i>	<i>FY10</i>
PRESIDENT'S BUDGET	Appropriated	145.700	100.950	71.052	18.800	109.200
	Obligated	153.004	100.320	71.104	12.536	94.038
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CONGRESSIONAL ADDS	Appropriated	133.767	0.000	198.500	217.2	225
	Obligated	124.101	0.000	177.837	163.536	135.024
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Supplemental Project <i>(Hurricane Katrina)</i>	Appropriated	37.400				
	Obligated	37.297				
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TOTALS	Appropriated	316.867	100.950	269.552	236.000	334.200
	Obligated	277.105	100.320	248.941	176.072	229.062



(All amounts are in millions)



MILCON Project Status Projects Not Awarded



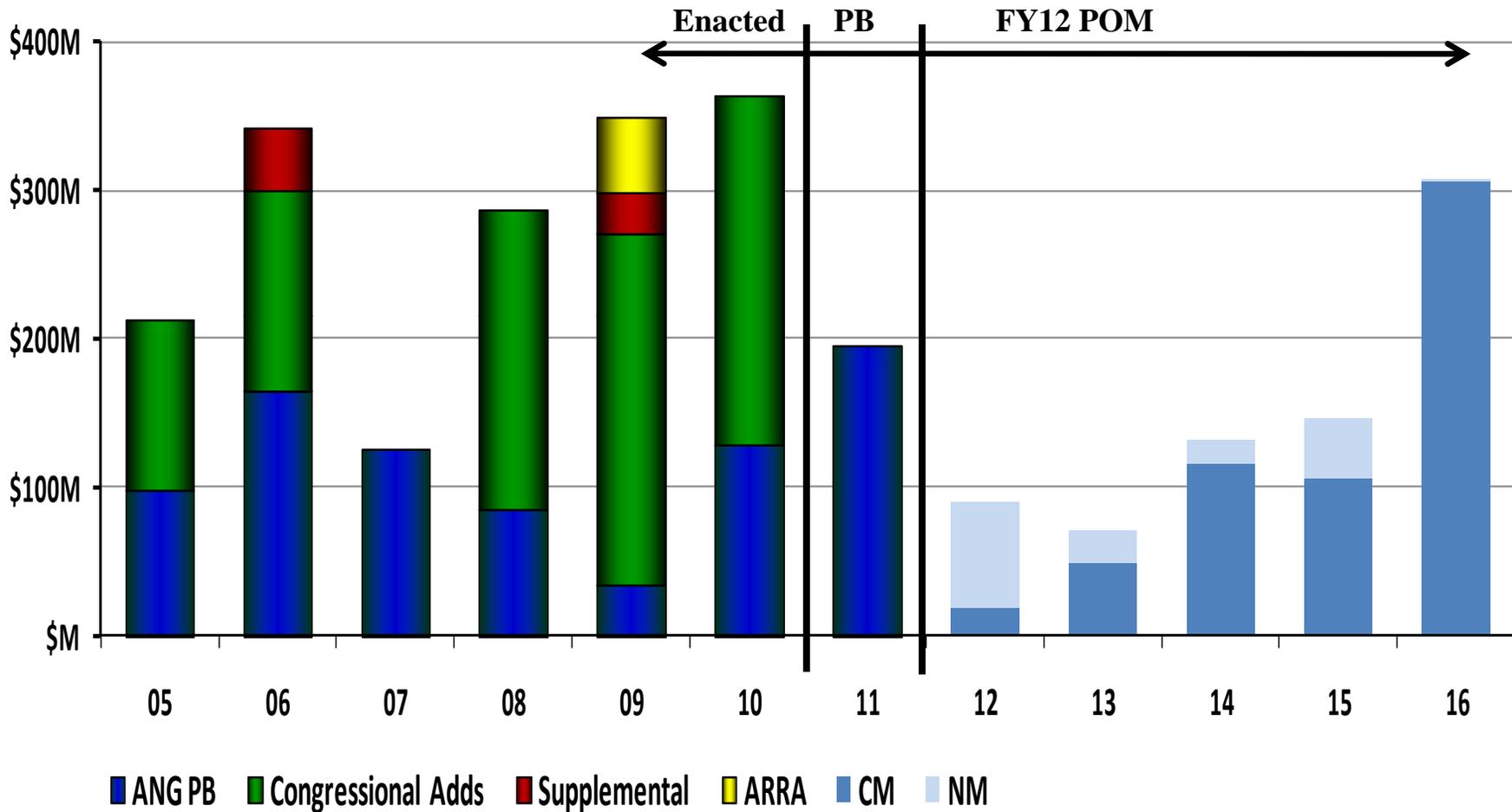
<u>Year</u>	<u>State</u>	<u>Installation</u>	<u>Project</u>	<u>PA (\$K)</u>	<u>Anticipated Award Date</u>
2008	VT	Burlington	Base Security Improvements	6,600	Jun-11
2009	VT	Burlington	Security Forces/Comm Fac	6,600	Jun-11
	MS	Gulfport	Relocate Munitions Complex	3,400	Oct-11
	OH	Rickenbacher	Security Gate	1,600	Mar-11
	OH	Springfield	Combat Comm Tng Complex	12,800	May-11
2010	MS	Gulfport	Relocate Base Entrance	6,500	Mar-11
	NY	Fort Drum	Reaper LRE Beddown	2,700	Jul-11
	WY	Cheyenne	Add to Squadron Operations	1,500	Jan-11
	NH	Pease	Replace Squad Ops	10,000	Feb-11
	OH	Toledo	Munitions Complex	12,000	Jan-11
Subtotal				\$57,100	10 Projects





MILCON Funding Profile

Predecisional FY12 POM position – not for release



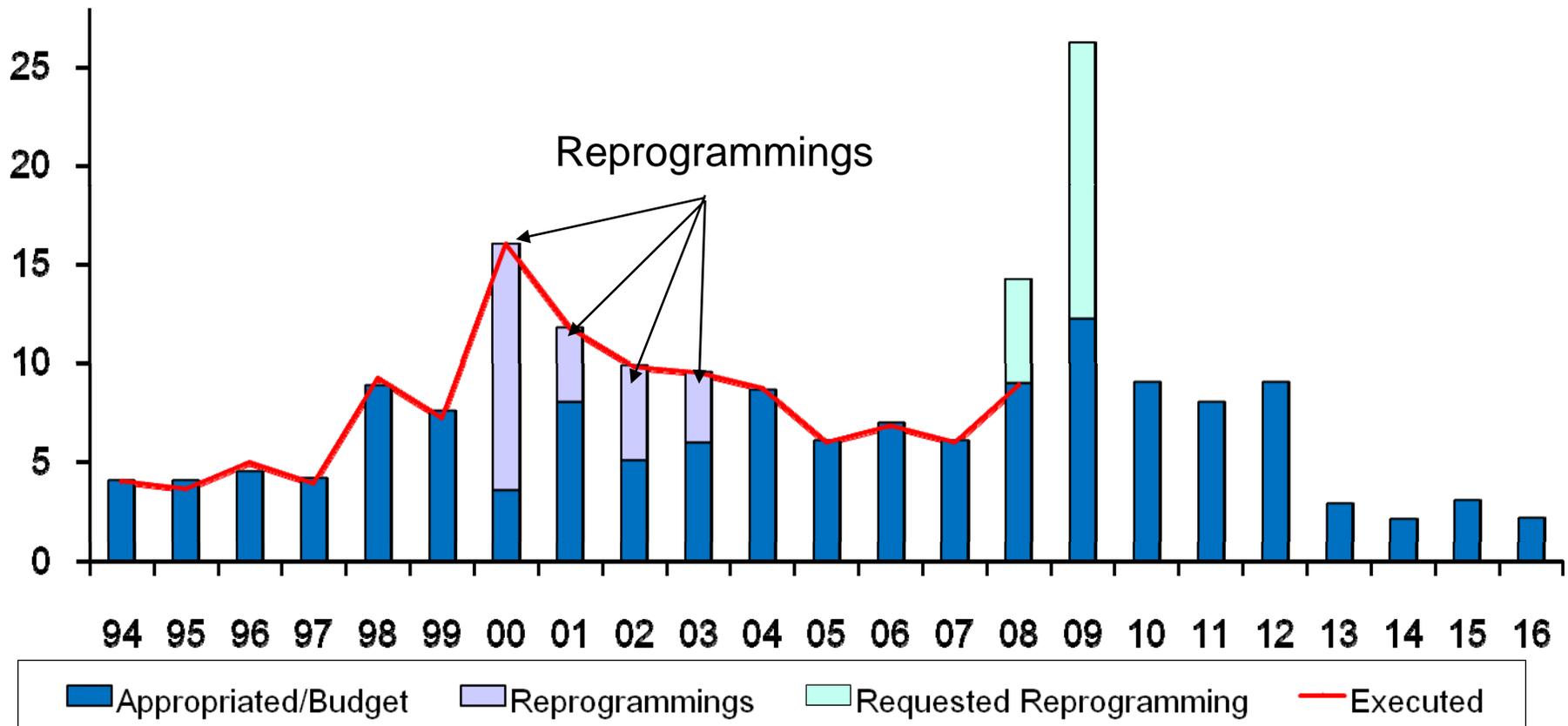
No FY12 current mission projects, only design and unspecified minor construction



Air National Guard FY 2010 Unspecified Minor Construction

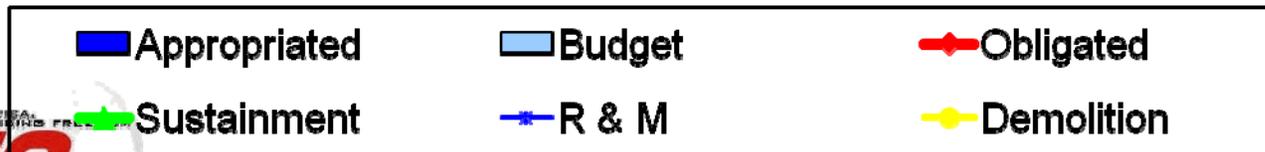
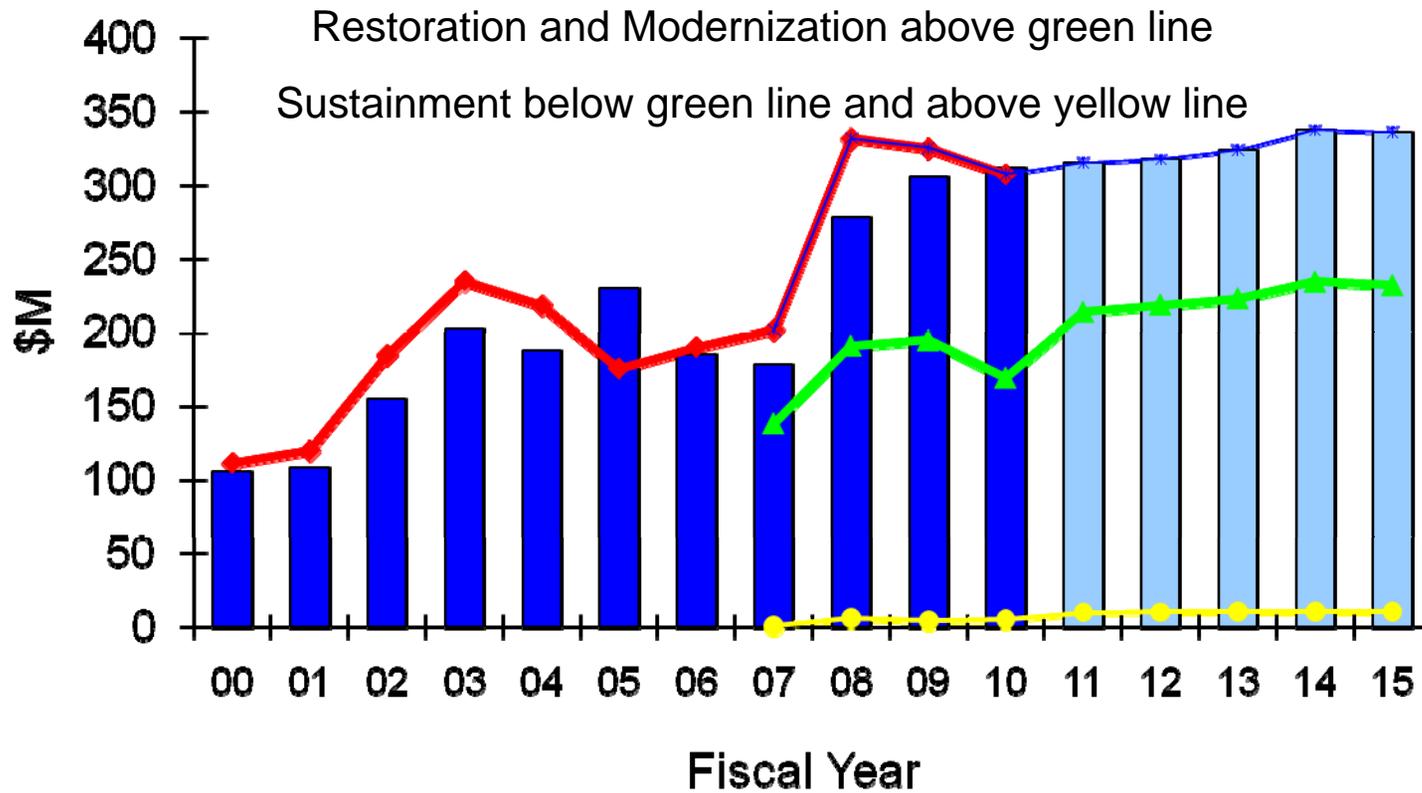


- ◆ FY13-16 reduced in parallel with overall POM– readdress in FY13 APOM
- ◆ FY08-09 Reprogrammings Requested Due to Favorable MILCON Bid Savings





SRM Program Sustainment, Restoration & Modernization





Air National Guard Demolition Program

FY	Square Feet (x1000)	Budget* (\$M)	Executed (\$M)
2006	93	1.0	1.6
2007	20	0.0	0.94
2008	337	6.8	6.8
2009	815	10.4	5.5
2010	1,424	10.7	5.1
2011	788	10.9	10.9*
2012	423	9.9	9.9*
* FY11-12 are projections			

- Chart does not include demo performed in conjunction w/ MILCON.
- Projects beyond 2008 include demo for facilities gained through BRAC.





FY 2007 - 2011 BRAC MILCON Execution



	FY07	FY08	FY09	FY10	FY11
Projects	17	12	29	6	0
Awarded	17	12	28	5	0
% Executed	100%	100%	97%	83%	0%





FY 2007 - 2011

BRAC MILCON Funds Appropriated / Obligated

	FY07	FY08	FY09	FY10	FY11
<u>PLANNING & DESIGN</u>					
Issued	2.275	1.767	0.000	0.000	0.000
Obligated	2.275	1.766	0.000	0.000	0.000
UnObligated	100%	100%	0%	0%	0%
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<u>CONSTRUCTION</u>					
Issued	127.474	66.376	114.069	9.382	0.000
Obligated	127.456	65.848	112.588	8.536	0.000
UnObligated	100%	99%	99%	91%	0%
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<u>TOTAL</u>					
Issued	129.749	68.143	114.069	9.382	0.000
Obligated	129.731	67.614	112.588	8.536	0.000
UnObligated	100%	99%	99%	91%	0%



(All amounts are in millions)



Air National Guard Joint Use Initiatives – TFI/BRAC



Joint/Association ANG/ADAF/AFRC Examples

Underway

- Hickam HI Assoc KC-135 and F-22
- Elmendorf AK Assoc with BRAC const
- Tinker OK KC-135 Classic Assoc with AFRC
- Langley VA F-22 & DGS Classic Assoc with ADAF
- Fairchild WA KC-135 Classic Assoc with ADAF
- Cheyenne WY C-130 Active Assoc
- Niagara NY C-130 Classic Association with AFRC
- Pease NH, Scott IL, Birmingham AL KC-135 Active Assoc
- Burlington VT F-16 Community Basing/Active Assoc
- Whiteman MO B-2 Classic Assoc w/ADAF (Ops & Mx)

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- Montgomery AL F-16 Active Assoc
- McEntire SC F-16 Active Assoc
- Nashville TN C-130 International/InterService FTU
- Ft Drum NY Reaper LRE with AD Army



Air National Guard Joint Use Initiatives



- ◆ Working one FY10 joint construction project with ARNG
 - ◆ NE Lincoln Joint Forces Ops Ctr - \$1,500K ANG share
- ◆ Potential joint construction opportunities with ARNG

ST	Base	Project Title
NC	Raleigh	Joint Forces Ops Ctr - ANG share (Stimulus)
DE	New Castle	Joint Forces Ops Ctr – ANG share
MA	Hanscom	Joint Forces Ops Ctr – ANG share
OR	Klamath Falls	Joint SFS/Cavalry AFRC
VA	Sandston	Readiness Center (HQSTARC)
WV	Martinsburg	Joint Security Forces Facility

- ◆ Others on the way – timing challenges
- ◆ Difficult to support without adequate CM MILCON





Air National Guard FY 2009 Planning and Design Funds



- ◆ PD Funding not adequate to support FYDP
 - \$5.7M Balance
 - FY11 programmed at \$9M
 - Adds do not bring P&D
- ◆ Current Reprogramming Effort for P&D
 - \$5.7M
- ◆ SRM used to perform Advance Planning
 - Satisfy McCain criteria for Adds





Air National Guard Reserve Component Environmental Program Data



A. Funding (\$K)

	FY 2010			FY 2011	
	REQMT	BUDGET	EXECUTED	REQMT	BUDGET
1. Compliance	\$19,062	\$16,900	\$18,200	\$18,500	\$18,500
2. Conservation	\$1,890	\$1,500	\$2,200	\$1,500	\$1,500
3. Pollution Prevention	\$1,638	\$1,600	\$400	\$1,900	\$1,900
4. ENV SPT: Ranges/Munitions	\$5,000	\$2,000	\$5,400	\$6,600	\$6,600
5. Restoration*	\$23,352	\$18,100	\$14,300	\$40,600	\$40,600
TOTAL	\$50,942	\$40,100	\$40,500	\$69,100	\$69,100



* Includes One Clean in FY11



FY10 Energy Execution



◆ Total Energy Funding – \$31.5M

- ◆ Energy Projects \$21.2M
- ◆ Retro-Commissioning \$4.4M (17 installations)
- ◆ Smart Meters \$1.7M (12 installations)
- ◆ Energy Audits \$.5M (6 installations)
- ◆ Energy Project Design \$1.5M (16 installations)
- ◆ 8 Resource Managers \$2M

◆ ANG Progress Towards Major Goals

- ◆ Energy Intensity Reduction – Goal is -15% ; ANG is at -15.8%
- ◆ Water Intensity Reduction – Goal is - 6% ; ANG is at - 26.5%





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