

**VALE PROGRAM GRANT SUMMARY
FY 2005 - FY 2011**

Year	Airport Name	Airport Sponsor	ID	FAA Region	ST	Hub	% AIP	\$ AIP (Discret'y)	\$ AIP (Entitl's)	AIP Req. Local Match	Additional Local Match	\$ PFC	Project Description	Sponsor Contact
FY 2011	San Diego International	San Diego County Regional Airport Authority	SAN	AWP	CA	L	80.59 %	2,018,789		486,223			Gate power for 7 gates at existing Terminal 2 West and gate power and PCA for 10 new gates in terminal expansion	Paul Manasjan (619) 400-2783 pmanasja@san.org Brett Caldwell (619) 400-2482
	Detroit Metropolitan Wayne County	Wayne County Airport Authority	DTW	AGL	MI	L	75%	1,849,866		616,622			Four high-efficiency natural gas boilers with ultra-low NOx burners in central power system for North Terminal, etc.	John Philbrook (734) 942-3550 john.philbrook@wcaa.us
	General Mitchell International	Milwaukee County	MKE	AGL	WI	M	75%	1,258,545		419,515			Gate power and PCA for 9 gates at Concourse E	Kim Berry (414) 747-3889 kberry@mitchellairport.com Edward Baisch (414) 747-5722
	Birmingham-Shuttlesworth International	Birmingham Airport Authority	BHM	ASO	AL	S	95%	3,683,436		193,865			Gate power and PCA for 19 gates at Concourses A, B & C	Mike Thompson (205) 599-0545 mthompson@flybirmingham.com James Ray (205) 599-0523
	Duluth International	Duluth Airport Authority	DLH	AGL	MN	N	95%	3,868,418		203,601			1) Gate power and PCA for 4 gates at new terminal, \$1,396,682 2) Geothermal for new terminal \$2,471,736	Brian Ryks (218) 727-2968 Ext. 15 bryks@duluthairport.com
	Manchester-Boston Regional	City of Manchester	MHT	ANE	NH	S	95%	3,341,589		175,873			PV Solar 530 kW system on parking garage rooftop canopies	John Hagopian (603) 628-6011 Ext. 521 jhagopian@flymanchester.com
	Dallas Love Field	City of Dallas	DAL	ASW	TX	M	75%	1,978,179		659,393			Gate power and PCA for 20 gates at new terminal	Diego Rincon (214) 670-6149 diego.rincon@dallascityhall.com
	Chattanooga Metropolitan Airport Lovell Field	Chattanooga Metropolitan Airport Authority	CHA	ASO	TN	N	95%	4,124,082		217,057			PV Solar 1 MW ground-mounted system	John Naylor (423) 855-2214 jnaylor@chattairport.com

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FY 2011	Chicago O'Hare International	City of Chicago	ORD	AGL	IL	L	75%	25,020		8,340			3 hybrid pick-up trucks	Amy Malick (773) 686-6726 amy.malick@cityofchicago.org Aaron Frame (773) 686-3563
	Albuquerque International Sunport	City of Albuquerque	ABQ	ASW	NM	M	84.29 %	1,765,424		329,040			PV Solar 365 kW system on five parking garage rooftop canopies	James Hinde (505) 244-7805 jhinde@cabq.gov
	Seattle-Tacoma International	Port of Seattle	SEA	ANM	WA	L	75%	3,612,679		1,204,226			Central PCA system for 23 gates - Phase II for 73-gate project at Concourses A-D and North & South Satellites	Frank Gonzales 206-787-6715 gonzales.f@portseattle.org Deb Sorensen 206-787-7252
FY '11:								27,526,027		4,513,756			Project Total FY '11:	32,039,783
FY 2010	Seattle-Tacoma International	Port of Seattle	SEA	ANM	WA	L	75%	18,300,000		6,100,000			Central PCA system for 50 gates - Phase I for 73-gate project at Concourses A-D and North & South Satellites	Frank Gonzales (206) 787-6715 gonzales.f@portseattle.org Deb Sorensen (206) 787-7252
	General Edward Lawrence Logan International	Massachusetts Port Authority	BOS	ANE	MA	L	75%	5,974,017		1,991,339			18 40' CNG buses and 32 60' hybrid electric/diesel buses for new consolidated rental car facility	Patricia Haederle (617) 568-5963 phaederle@massport.com
	Lehigh Valley International	Lehigh-Northampton Airport Authority	ABE	AEA	PA	S	95%	2,548,065		134,109			1) PCA for 8 gates (\$1,946,570) 2) 8 eGSE, 6 single-port rechargers (\$543,464) 3) 6 electric hybrid SUVs (\$58,031)	Brian Sinnwell (610) 266-6001 bsinnwell@lnaa.com
	Portland International Jetport	City of Portland	PWM	ANE	ME	S	95%	2,534,460		133,393			Geothermal HVAC system (120 wells) for new terminal	Paul Bradbury (207) 756-8029 Roy S. Williams (207) 756-8026 rsw@portlandmaine.gov

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FY 2010	Metropolitan Oakland International	Port of Oakland	OAK	AWP	CA	M	80.59 %	2,507,453		603,917			Ground power to 18 remote hardstands for overnight passenger & cargo maintenance	Joshua Polston (510) 627-1260 jpolston@portoakland.com
	Albuquerque International Sunport	City of Albuquerque	ABQ	ASW	NM	M	84.29 %	2,441,597		455,066			PV Solar 438 kW system on six parking garage rooftop canopies	James Hinde (505) 244-7805 jhinde@cabq.gov
	Philadelphia International	City of Philadelphia	PHL	AEA	PA	L	75%	1,033,722		344,574			Ground power for US Airways C-10 maintenance hangar	Calvin Davenger (215) 937-6062 calvin.davenger@phl.org
	Gerald R. Ford International (Grand Rapids)	Kent County Department of Aeronautics	GRR	AGL	MI	S	95%	1,000,220		52,643			Gate power and PCA for 5 gates	Brian Picardat (616)233-6048 bpicardat@grr.org
	Boise Air Terminal/Gowen Field	City of Boise	BOI	ANM	ID	S	95%	768,630		40,454			PCA for 9 gates	Mike O'Dell (208) 383-3110 MODell@cityofboise.org
	Knox County Regional	Knox County Rockland Maine	RKD	ANE	ME	N	95%	150,472		7,920			Geothermal HVAC system (12 wells) for new terminal	Jeff Northgraves (207)593-9323 northgravesj@worldnet.att.net
	University Park	Pennsylvania State University	UNV	AEA	PA	N	95%	81,580		4,294			1 eGSE and recharger, 1 electric passenger shuttle	Ed Foster (814) 863-3392 wef11@psu.edu
	George Bush Intercontinental Houston	City of Houston	IAH	ASW	TX	L	75%	42,135		14,045			6 electric hybrid SUVs	James Parise (281) 233-1756 jim.parise@houstontx.com
FY '10:								37,382,351		9,881,753			Project Total FY '10:	47,264,104

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FY 2009	Philadelphia International	City of Philadelphia	PHL	AEA	PA	L	75%	10,370,585		3,456,862			1) PCA for 24 gates (\$3,781,349) 2) 25 airport rechargers (2-12 ports) supporting 184 US Airways eGSE (152 bag tugs, 32 belt loaders) (\$6,589,236)	Calvin Davenger (215) 937-6062 calvin.davenger@phl.org	
	George Bush Intercontinental Houston	City of Houston	IAH	ASW	TX	L	75%	5,000,000	3,800,000	2,933,333	1,966,667		Central heating and cooling plant improvements with emission control equipment and PV solar component	James Parise (281) 233-1756 jim.parise@cityofhouston.net	
	San Francisco International	City & County of San Francisco	SFO	AWP	CA	L	75%	4,717,328		1,572,443			PCA for 21 gates at Terminal 1 and 3	Kevin Kone (650) 821-2888 kevin.kone@flysfo.com	
	Norman Y. Mineta San Jose International	City of San Jose	SJC	AWP	CA	M	80.59%	4,628,099		1,114,672			1) Gate power and PCA for 13 gates at Terminal A (\$4,539,233) 2) 11 electric utility GSE (\$88,866)	Joanne Sanfilippo (408) 501-7604 jsanfilippo@sjc.org	
	Cincinnati/Northern Kentucky International	Kenton County Airport Board	CVG	ASO	KY	L	75%	810,000		270,000				Gate power and PCA for 5 gates at Concourse A	Barbara Schempf (859) 767-7800 bschempf@cvgairport.com
	Gerald R. Ford International (Grand Rapids)	Kent County Department of Aeronautics	GRR	AGL	MI	S	95%	764,081		40,215				Gate power and PCA for 6 gates at Terminals A and B	Brian Picardat (616)233-6048 bpicardat@grr.org
	Albuquerque International Sunport	City of Albuquerque	ABQ	ASW	NM	M	84.29%	26,130		4,870				2 electric hybrid vehicles	James Hinde (505) 244-7805 jhinde@cabq.gov
	FY '09:								26,316,223	3,800,000	9,392,394	1,966,667			41,475,284
AIP Total FY '09:								30,116,223							

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FY 2008	Philadelphia International	City of Philadelphia	PHL	AEA	PA	L	75%	3,936,251		1,312,084			1) 20 dual-port rechargers for 44 eGSE (15 rechargers for US Airways 23 bag tugs, 11 belt loaders, and 5 rechargers for United 10 bag tugs) (\$654,110) 2) PCA and electrical system upgrades for 11 gates at Terminal A East (\$3,258,668) 3) 3 electric hybrid SUVs (\$23,473)	Calvin Davenger (215) 937-6062 calvin.davenger@phl.org
	Greater Rochester International	Monroe County	ROC	AEA	NY	S	95%	1,524,147		80,218			Eight 'neofit' 22' CNG shuttles CNG station	Bill Johnston (585) 753-7135 Bjohnston@monroecounty.gov
	Westchester County	Westchester County	HPN	AEA	NY	S	95%	1,032,949		54,366			25 eGSE & 13 dual-port rechargers (9 bag tugs, 5 belt loaders, 3 pushback tractors, 4 LAV/water trucks, 4 stairs)	Robert Funicello (914) 813-5457 rff3@westchestergov.com
	George Bush Intercontinental Houston	City of Houston	IAH	ASW	TX	L	75%	260,397		86,799			1) Expansion of automated people mover between Terminal A & other terminals (\$234,412 project share) 2) 2 eGSE cargo carts and 6 electric hybrids SUVs (\$25,985)	James Parise (281) 233-1756 jim.parise@cityofhouston.net
	Erie International/ Tom Ridge Field	Erie Int'l Airport Authority	ERI	AEA	PA	N	95%	214,942		11,313			PCA for 3 gates	Chris Rodgers (814)833-4258 (ext. 335) crodrgers@erieairport.org
	William P Hobby	City of Houston	HOU	ASW	TX	M	75%	7,905		2,635			2 electric hybrids (SUVs)	James Parise (281) 233-1756 jim.parise@cityofhouston.net
	FY '08:								6,976,591		1,547,414			Project Total FY '08:

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FY 2007	Detroit Metropolitan Wayne County	Wayne County Airport Authority	DTW	AGL	MI	L	75%	5,099,971		1,699,990			1) Gate power and PCA for 26 gates at N.Terminal (\$1,390,044) 2) Underground fuel hydrant system for new North Terminal (\$3,709,927)	Jon L. Hypnar, AIA (734) 247-7061 jon.hypnar@wcaa.us
	Stewart International	Port Authority of New York and New Jersey (PANYNJ)	SWF	AEA	NY	N	75%	1,378,210		468,590			Gate power and PCA for 7 gates at Main Terminal	Donna Forster (845) 564-2100 ext. 254 dforster@swfny.com
	George Bush Intercontinental Houston	City of Houston	IAH	ASW	TX	L	75%	51,896		17,299			14 electric hybrids (3 cars and 11 SUVs)	Jerry L. Crenshaw (281) 233-1683 jerry.crenshaw@cityofhouston.net
	William P Hobby	City of Houston	HOU	ASW	TX	M	75%	7,905		2,635			1 electric hybrid SUV	
	FY '07:								6,537,982		2,188,514			Project Total FY '07:
FY 2006	William P Hobby	City of Houston	HOU	ASW	TX	M	75%	12,557		4,186			2 electric hybrid cars	Jerry L. Crenshaw (281) 233-1683 jerry.crenshaw@cityofhouston.net
	FY '06:								12,557		4,186			Project Total FY '06:
FY 2005	Albany International	Albany County Airport Authority	ALB	AEA	NY	S	95%	106,489		5,605			2 CNG shuttle buses CNG refueling station upgrade	Steve Iachetta (518) 242-2238 iachetta@albanyairport.com
	George Bush Intercontinental Houston	City of Houston	IAH	ASW	TX	L	75%	42,655		14,218			9 electric hybrids (5 cars and 4 SUVs)	Jerry L. Crenshaw (281) 233-1683 jerry.crenshaw@cityofhouston.net
	FY '05:								149,144		19,823			Project Total FY '05:
AIP & PFC Totals:								104,900,875	3,800,000	27,547,840	1,966,667	0		
AIP and Local Match Totals:								108,700,875		29,514,507				
Grand Total:								138,215,382						