



# Austin Energy Weatherization Assistance Programs

## SMBR Weatherization Committee



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**Mission:** Deliver clean, affordable, reliable energy  
and excellent customer service.



## Austin Energy Weatherization Programs

### **Austin Energy provides Weatherization via:**

- Austin Energy Weatherization Assistance
- Customer Assistance Program Weatherization
- Low Income Weatherization Rehabilitation Assistance Program (LWRAP)

All programs are being leveraged with:

- Texas Gas Services, and
- Austin Water Utility funding





# Austin Energy Weatherization Programs

## Tier 1 & 2 Contractors

### Weatherization Contractors

#### Tier 1:

- American Youth Works (AYW)
- Conservation Specialist
- Valdez Construction & Remodeling

#### Tier 2:

- American Conservation
- Airtech
- Climate Mechanical
- City Conservation/Totally Cool
- Go Green Squads
- McCullough





## Austin Energy Weatherization Programs Test Out Contractors & FY14 Budget

### Weatherization Test Out Contractors:

- ATS
- Atlas
- Austin Green Conservation
- Fox Energy Services

### AE (FY14) Weatherization Budget:

• AE WX with AWU	\$1,216,800
• CAP with AWU	\$1,013,200
• <i>Weatherization Subtotal</i>	<i>\$2,230,000</i>
• Final Inspections	\$ 150,000
• LWRAP with AWU	<u>\$ 170,000</u>
<b>Total</b>	<b>\$2,550,000</b>





## Austin Energy Weatherization Programs

### Current Status Weatherization Assignments (5/15//13 to 1/17/14):

Contractor	Tier 1 # of Jobs	Est. Value	% of jobs	% of Value
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• AYW	21	\$27,919	34%	34%
• Conservation Spec	18	\$23,647	30%	30%
• Valdez	22	\$28,814	36%	36%

<b>Total of Tier 1</b>	<b>62</b>	<b>\$80,380</b>		
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### Contractor Tier 2

• American Conservation	38	\$170,852	16%	16%
• Airtech	32	\$142,829	13%	14%
• City Conservation	39	\$191,283	16%	18%
• Climate Mechanical	40	\$189,013	17%	17%
• Go Green Squads	48	\$199,437	20%	18%
• McCullough	45	\$199,108	18%	18%

<b>Total of Tier 2</b>	<b>235</b>	<b>\$1,092,252</b>		
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<b><u>Grand Total</u></b>	<b>303</b>	<b>\$1,172,632</b>		
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## Austin Energy Weatherization Programs Jobs Assigned for Inspections by Contractor

### **Assigned Final Inspections (5/15/13 to 1/17/14):**

Inspections are assigned by Austin Energy. Initially due to the delay in obtaining Test Out vendors due to a challenge of the procurement effort, Austin Energy staff conducted the initial inspections. The table below indicates the current levels of work assigned to each contractor.

<b>Contractor</b>	<b># of Jobs</b>	<b>%of jobs</b>
• Atlas	46	27.54%
• ATS	32	19.16%
• Austin Green	45	26.95%
• Fox Energy	44	26.35%
<b>Total</b>	<b>167</b>	
Austin Energy	55	24.77% of total
<b>Grand total</b>	<b>222</b>	



## Austin Energy Weatherization Programs Measures Performed & Average Cost

Measure	# units	Total cost	Avg. cost	Average Home
Light retrofits	255	\$19,285	\$75.29	\$75.29
Smoke Detectors	230	\$11,677	\$50.55	\$50.55
CO Monitors	227	\$6,215	\$27.38	\$27.38
Infiltration	221	\$55,165	\$249.62	\$249.62
Pipe Insulation	219	\$2,200	\$10.05	\$10.05
Solar screens	214	\$108,639	\$507.66	\$507.66
WH Insulation	208	\$13,1315	\$64.01	\$64.01
HVAC R/Replace	198	\$424,398	\$2,143.42	\$2,143.42
Attic insulation	187	\$123,589	\$660.90	\$660.90
Seal Ducts	186	\$55,081	\$296.13	\$296.13
Water Repairs	185	\$24,568	\$132.80	\$132.80
Shower heads	170	\$16,700	\$98.65	\$98.65
Misc Repair	141	\$32,410	\$229.86	\$229.86
Ref Replacement	106	\$85,749	\$808.95	\$808.95
<b>Total for Average with all measures</b>				<b>\$5,355.27</b>





# Austin Energy Weatherization Programs FY13 and FY14

## Number and Status of Weatherization Units FY13 and FY14

Units in progress	131	CAP	61
		AEWA	55
		<u>LWRAP</u>	<u>15</u>
			131 total
Units Completed	206	CAP	65
		AEWA	134
		<u>LWRAP</u>	<u>7</u>
			206 total
Units Beyond Scope	18	CAP	7
		<u>AEWA</u>	<u>11</u>
			18 total

355 Total

## Unit Classification

- 62 Tier 1
- 251 Tier 2
- 2 Oh hold
- 7 To be assigned
- 18 Beyond scope (11 AEWA – 7 CAP)
- 15 To be audited (8 CAP – 4 AEWA – 3 LWRAP)







## Austin Energy Weatherization Programs

# Questions?

### **Contact information:**

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