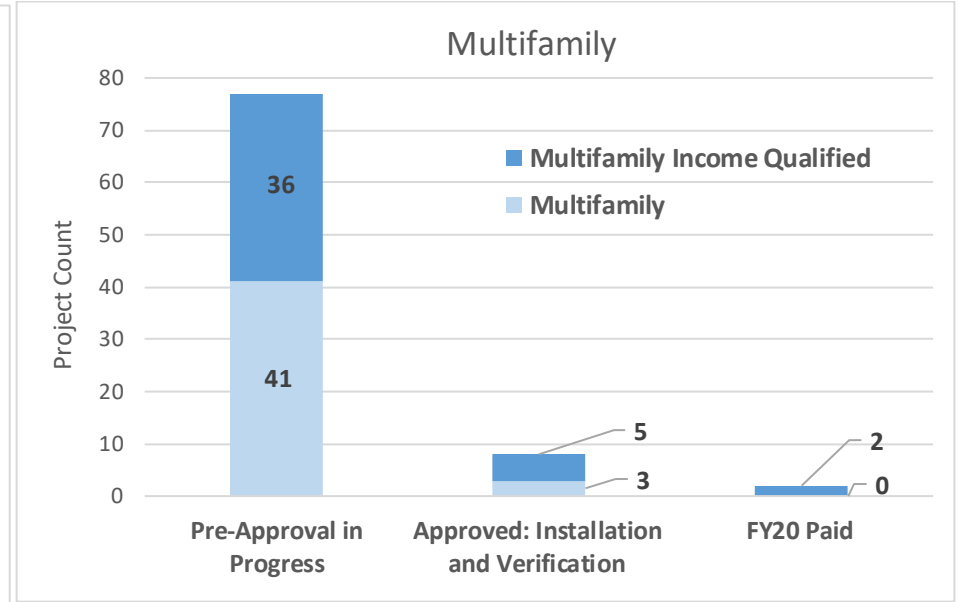
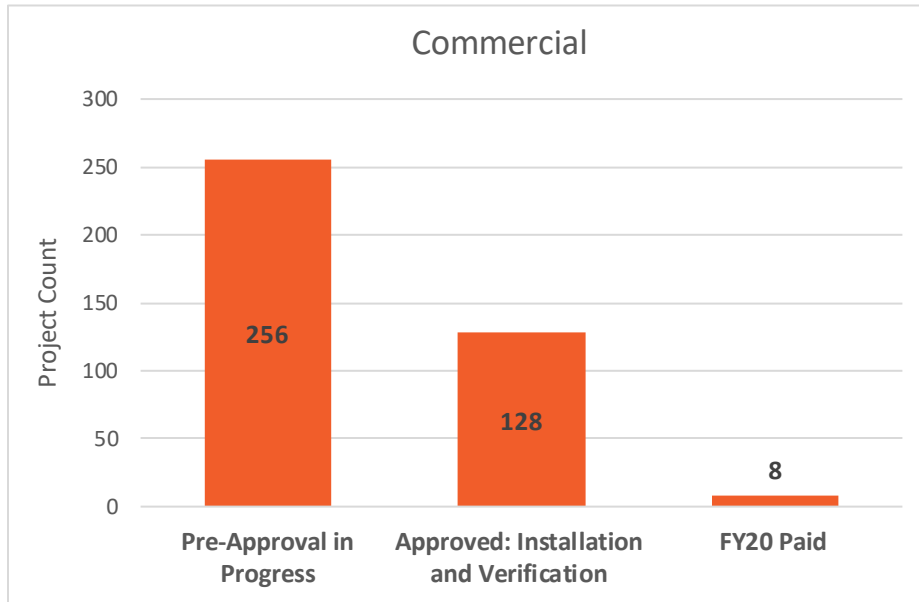


Monthly Report of Multifamily and Commercial Energy Efficiency Rebate Projects above \$61,000

November 2019



Notes:

1. The graphs above include leads and applications regardless of estimated rebate amount.
2. "Pre-Approval in Progress" includes: 1) customer/contractor submitted leads; 2) applications in development but not yet submitted to Austin Energy; and 3) applications submitted to Austin Energy that are under review for eligibility and approval of project scope.
3. "Approved: Installation and Verification Ongoing" includes projects: 1) approved with installation underway; and 2) where installation is complete and final inspection and quality review are ongoing.
4. "FY20 Projects Paid" includes projects in which the check or payment has been distributed to the customer in FY20 (since Oct. 10, 2019).
5. In coordination with the customer and contractor, Austin Energy periodically removes leads and applications that do not proceed to installation.

Multifamily and Commercial Energy Efficiency Rebate Projects

November 2019

Table 1: Multifamily and Multifamily Income Qualified – Estimated RCA Project Pipeline (for estimated rebates \geq \$61k)

Program	Latest Workflow	Enrollment Number	Location Name	Installation Address	Council District	Estimated kW w TDS	Estimated kWh w TDS	Estimated \$ Incentive	Measures Planned	Total # of Units
Multifamily	Installation	1184360	Iron Horse Flats*	1930 W RUNDBERG LN	4	58.4	204,004	\$95,630	Lighting, Smart Thermostats, HVAC Tune-Up,	200
Multifamily	Installation	1174928	Lamar Place Apartments†	6309 BURNS ST	4	28.5	135,460	\$63,495	Smart Thermostats, HVAC Tune-Up	154
MF Income Qualified	Installation	1176942	Metropolis Apartments†	2200 S PLEASANT VALLEY RD	3	61.3	288,154	\$120,900	Smart Thermostats, HVAC Tune-Up	310
MF Income Qualified	Installation	1177101	Silver Springs Apartments†	12151 N IH 35 SVRD NB	1	150.8	475,735	\$288,877	Duct Sealing, Lighting, Smart Thermostats, HVAC Tune-Up, Water Saving Devices	360
MF Income Qualified	Installation	1179433	Forest Park Apartments*	1088 PARK PLZ	4	97.5	402,716	\$157,159	Attic Insulation, Duct Sealing, Lighting, Smart Thermostats, HVAC Tune-Up, Water Saving Devices	228

* RCA Fact Sheets included in this report

† Approved by Council on Sept. 19, 2019

Table 2: Commercial – Estimated RCA Project Pipeline (for estimated rebates \geq \$61k)

Program	Latest Workflow	Enrollment Number	Location Name	Installation Address	Council District	Estimated kW w TDS	Estimated kWh w TDS	Estimated \$ Incentive	Measures Planned
Commercial	Installation	1090681	Seton Healthcare*	1201 W 38TH ST	10	571	2,626,953	\$139,879	Lighting
Commercial	Installation	1179740	Atria Senior Living*	9306 GREAT HILLS TRL	10	220	839,176	\$63,335	Lighting

* RCA Fact Sheets included in this report

Estimated RCA Project Pipeline Notes:

1. Estimated RCA Pipeline only include projects approved for Installation, with estimated rebates \geq \$61k. Rebates, kW, and kWh are subject to change.
2. RCA Fact Sheets will be provided for all projects receiving \geq \$61k in rebates upon completion of the pre-installation inspection.
3. Estimated kW and kWh savings include estimated transmission and distribution system losses.



MULTIFAMILY REBATE FACT SHEET

Iron Horse Flats

Note: Data reflects the proposal scope prior to installation and is subject to change pending final installation and inspection.

Property Name	Iron Horse Flats				
Customer Name	Iron Horse Apartments				
Property Address	1930 West Rundberg Lane, Austin, TX 78758				
Year Built	1985				
Average Rent per Floor Plan	1BR \$1,021; 2BR \$1,346				
Number of Rentable Units¹	200				
Housing Type	Market Rate				
Water Heater Type	Electric				
Electric Utilization Intensity (EUI)	9.99 kWh/sqft				
Average Electric Utilization Intensity for cohort ²	10.99 kWh/sqft				
Project and Rebate					
Total Project Costs - Estimated	\$119,550				
Total Rebate - Estimated	\$95,630				
% of Total Construction Costs	80%				
Rebate per Unit - Estimated	\$478				
Note(s)					
Replace 3800 incandescent, candelabra, spot or linear fluorescent lamps with like number of LED lamps. Install 202 smart thermostats. Perform HVAC tune-up on 200 units with a total tonnage of 400 tons. Install water saving devices.					
Project Annual Savings at 100% Occupancy					
Kilowatt (kW) Saved - Estimated	58.4 kW				
Kilowatt-hours (kWh) - Estimated	204,004 kWh				
\$/kW - Estimated	\$1,638/kW				
Annual Dollar Savings Per Customer - Estimated³	\$95				
Scope of Work					
Measure	Rebate Amount - Estimated	kW Saved – Estimated	kWh Saved – Estimated	\$/kW	Annual Dollar Savings Per Customer⁴
Lighting	\$11,800	17	10,844	\$692	\$5
Smart Thermostats ⁵	\$35,350	18	100,801	\$2,009	\$47
HVAC Tune-Up	\$48,480	24	92,359	\$2,042	\$43
Total	\$95,630	59	204,004		\$95
Measures Performed in last 10 years at this property					
None		Completion Date		Rebate Amount	

¹ Source: ApartmentTrends.com (<https://www.apartmenttrends.com/>)

² Cohort Type is determined by the year the property is built and the heating type (either gas or electric)

³ Calculation based on 10 cents per kWh

⁴ Energy (kWh) and dollars (\$) saved per project varies by both the size of the project and the type of heating. Projects with electric heat generally have higher savings than projects with gas heat.

⁵ White Rodgers Legacy thermostats (installed in 2005) being replaced with Nest thermostats. Extra \$25 rebate given for transitioning. Tenants can also obtain an additional \$85 incentive if they choose to participate in Austin Energy's Demand Response program.



MULTIFAMILY REBATE FACT SHEET

Forest Park Apartments

Note: Data reflects the proposal scope prior to installation and is subject to change pending final installation and inspection.

Property Name	Forest Park				
Customer Name	FP Affordable Housing LP				
Property Address	1088 Park Plaza Austin, TX 78753				
Year Built	1996				
Average Rent per Floor Plan	1BR \$880; 2BR \$1,054; 3BR \$1,168; 4BR \$1,331				
Number of Rentable Units¹	228				
Housing Type²	Income Qualified				
Water Heater Type	Heat Pump				
Electric Utilization Intensity (EUI)	8.28 kWh/sqft				
Average Electric Utilization Intensity for cohort³	10.99 kWh/sqft				
Project and Rebate					
Total Project Costs - Estimated	\$157,160				
Total Rebate – Estimated	\$157,160				
% of Total Construction Costs	100%				
Rebate per Unit - Estimated	\$689				
Note(s)					
Perform Duct Remediation and Sealing of 230 upflow air handlers with heat pump heat. Replace 3096 incandescent, candelabra, spot or linear fluorescent lamps with like number of LED lamps. Install 230 smart thermostats. Perform HVAC tune-up on 230 units with a total tonnage of 460 tons. Install water saving devices.					
Project Annual Savings at 100% Occupancy					
Kilowatt (kW) Saved - Estimated	97.5 kW				
Kilowatt-hours (kWh) - Estimated	402,716 kWh				
\$/kW - Estimated	\$1,612/kW				
Annual Dollar Savings Per Customer - Estimated⁴	\$165				
Scope of Work					
Measure	Rebate - Estimated	kW Saved – Estimated	kWh Saved – Estimated	\$/kW	Annual Dollar Savings Per Customer⁵
Duct Remediation and Sealing	\$34,200	25	31,230	\$1,353	\$13
Lighting	\$12,888	12	8,661	\$1,103	\$4
Smart Thermostats ⁶	\$34,500	20	114,774	\$1,722	\$47
HVAC Tune-Up	\$69,000	27	106,213	\$2,527	\$43
Water Saving Devices	\$6,571	13	141,838	\$496	\$57
Total	\$157,159	97	402,716		\$165
Measures Performed in last 10 years at this property					
None		Completion Date		Rebate Amount	

¹ Source: ApartmentTrends.com (<https://www.apartmenttrends.com/>)

² Property is listed in the Austin Tenants Council Guide to Affordable Housing in the Greater Austin Area (15th Edition)

³ Cohort Type is determined by the year the property is built and the heating type (either gas or electric)

⁴ Calculation based on 10 cents per kWh

⁵ Energy (kWh) and dollars (\$) saved per project varies by both the size of the project and the type of heating. Projects with electric heat generally have higher savings than projects with gas heat.

⁶ White Rodgers' Legacy thermostats (installed in 2005) being replaced with Nest thermostats. Extra \$25 rebate given for transitioning. Tenants can also obtain an additional \$85 incentive if they choose to participate in Austin Energy's Demand Response program.



COMMERCIAL REBATE FACT SHEET

Atria at Arboretum

Note: Data reflects the proposal scope prior to installation and is subject to change pending final installation and inspection.

Property Name	Atria at Arboretum			
Customer Name	WG Arboretum LLC			
Property Address	9306 Great Hills Trail Austin, TX 78759			
Total Square Feet	158,408			
Year Built	2008			
Air Conditioner Tonnage	1140			
Water Heater Type	Electric			
Total Project Costs - Estimated	\$185,501			
Total Rebate – Estimated	\$63,336			
% of Total Construction Costs	34%			
Note(s)				
Atria at Arboretum, a senior living facility, retrofitted their existing lamps with high efficiency LED lighting. This has resulted in a rebate of \$63,336. The rebate will cover 34% of the total project cost (\$185,501).				
Project Annual Savings (Estimated)				
Kilowatt (kW) - Estimated	220 kW			
Kilowatt-hours (kWh) - Estimated	839,176 kWh			
\$/kW	\$288 / kW			
Scope of Work				
Measure	Rebate - Estimated	kW Saved – Estimated	kWh Saved – Estimated	\$/kW
Lighting	\$63,335	220	839,176	\$288
Total	\$63,335	220	839,176	\$288
Measures Performed in last 10 years at this property		Completion Date	Rebate Amount	
Lighting Retrofit		7/14/11	\$404.00	
Lighting Retrofit		11/10/10	\$841.00	



COMMERCIAL REBATE FACT SHEET

Seton Healthcare

Note: Data reflects the proposal scope prior to installation and is subject to change pending final installation and inspection.

Property Name	Seton Healthcare			
Customer Name	Seton Healthcare			
Property Address	1201 West 38 th Street, Austin, TX 78705			
Total Square Feet	792,332			
Year Built	1975			
Air Conditioner Tonnage	2000			
Water Heater Type	Gas			
Total Project Costs - Estimated	\$530,623			
Total Rebate – Estimated	\$139,879			
% of Total Construction Costs	26%			
Note(s)				
Seton Healthcare on W. 38 th Street is retrofitting their existing lighting with high efficiency LED lights.				
Project Annual Savings (Estimated)				
Kilowatt (kW) - Estimated	571 kW			
Kilowatt-hours (kWh) - Estimated	2,626,953 kWh			
\$/kW	\$245 /kW			
Scope of Work				
Measure	Rebate - Estimated	kW Saved – Estimated	kWh Saved – Estimated	\$/kW
LED Lighting Retrofit	\$ 139,879	571	2,626,953	\$ 245
Total	\$ 139,879	571	2,626,953	\$ 245
Measures Performed in last 10 years at this property	Completion Date		Rebate Amount	
N/A	N/A		N/A	