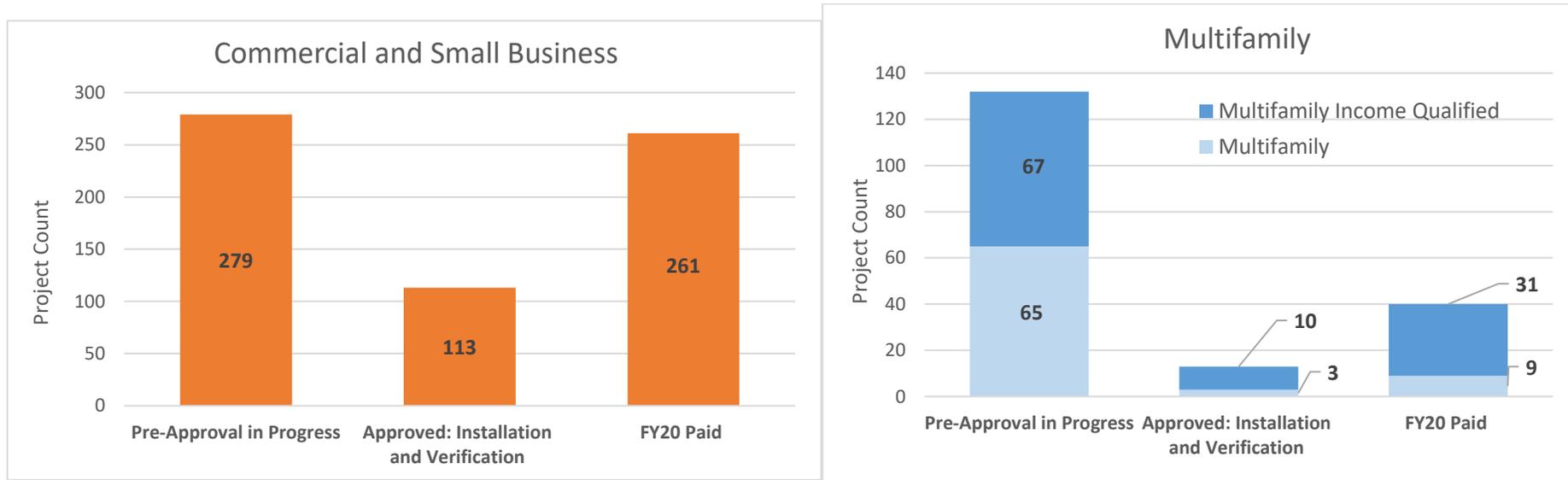


Figure 1: Commercial and Multifamily Project Pipeline



Project Pipeline Notes:

1. Figures includes all 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" 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 new applications that do not proceed to Installation.
6. **Multifamily COVID-19 Note:** Multifamily projects are allowed to proceed. Tenant approval will be obtained for all interior upgrades. Projects with proceed in phases to limit contractor time spent in tenant spaces.
7. **Commercial & Small Business COVID-19 Note:** The number of new projects received has decreased, but staff continue to process rebates payments. Inspections are proceeding with remote video software; limited in-person inspections occur when absolutely necessary.

Multifamily & Commercial Project Pipeline for Monthly RMC
10/08/2020

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

Program	Latest Workflow	Enrollment #	Location Name	Installation Address	Council District	Estimated kW w TDS	Estimated kWh w TDS	Estimated \$ Incentive	Measures Planned	Total # of Units
Multifamily Income Qualified	Paid	1183175, 1194862	Villas on Sixth	2011 E 6TH ST	3	32.4	150,808	\$72,850	HVAC Tune-Up and Smart Thermostats	160
Multifamily Income Qualified	Installation	1203275	Bent Tree Apartments*	8405 BENT TREE RD	10	98.3	231,788	\$82,263	Air Conditioner Replacement and Smart Thermostats	126
Multifamily Income Qualified	Installation	1190789, 1198380, 1186819	Bridge At Northwest Hills*	3600 GREYSTONE DR	10	117.1	298,917	\$186,636	Phase 1: Solar Screens (completed) Phase 2 (unoccupied) & Phase 3 (occupied): HVAC Tune-Up, Smart Thermostats, and lighting	314
Multifamily	Paid (Phase 1, 2)	1189801, 1198825, 1198322	Retreat at Barton Creek ^o	3816 S LAMAR BLVD SB	5	284.1	960,966	\$299,309	Phase 1: Low-E Windows (completed) Phase 2 (unoccupied units and exterior work) & Phase 3 (occupied units): Duct Seal & Remediation, HVAC tune-up, Smart Thermostats, Water Saving Devices, Lighting	574
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	1190747, 1205154	Nalle Woods	4700 N CAPITAL OF TEXAS HWY SB	10	57.0	263,247	\$98,886	Phase 1 (unoccupied) and Phase 2 (occupied): HVAC Tune-Up and Smart Thermostats	238

(footnotes located on next page)

Multifamily & Commercial Project Pipeline for Monthly RMC
10/08/2020

Table 2: Commercial and Small Business – 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	1195942	Costco*	4301 W WILLIAM CANNON DR A	8	252	713,089	\$ 62,488	Lighting
Commercial	Installation	1179740	Atria Senior Living*	9306 GREAT HILLS TRL	10	220	839,176	\$63,335	Lighting
Commercial	Installation	1201470	Lowe's #1948	12611 SHOPS PKWY Unit 200	ETJ	234.4	664,837	\$62,247	Lighting
Commercial	Paid	1194567	Travis County Correctional Complex*	3614 BILL PRICE RD	ETJ	630	2,530,277	\$204,130	Lighting, HVAC
Commercial (New Construction)	Paid	1196761	Oracle Lakeshore Campus	2300 ORACLE WAY	3	731.6	2,058,069	\$168,162	Cooling Tower, Lighting, Variable Speed Drives, Custom (Chilled Beams and Elevators), and Commercial Kitchen Equipment
Commercial	Paid	1183417	Home Depot - Data Center	1300 PARK CENTER DR	4	420	3,237,339	\$104,199	Uninterrupted Power Supply
Commercial (New Construction)	Paid	1201710	Domain 10	11815 ALTERRA PKWY 1	7	507.7	1,425,249	\$70,200	Cooling Tower, Lighting, Water-cooled Chillers, Variable Frequency Drives, HVAC
Commercial	Paid	1204495	Barton Oaks	901 S MOPAC EXPY SVRD NB	8	531.2	113,390	\$153,650	Thermal Energy Storage

Notes:

1. [◇] Rebate payments will be made in compliance with annual rebate cap
2. * indicates projects in which the RCA Fact Sheet was previously submitted
3. Rebates, kW, and kWh are subject to change pending final installation scope and site inspections.
4. The above pipeline includes projects that, upon completion of the pre-installation inspection, exceed \$61k in estimated rebates. RCA Fact Sheets will be provided for these projects based on the approved scope.
5. Estimated kW and kWh savings include estimated transmission and distribution system losses (TDS).



MULTIFAMILY REBATE FACT SHEET

Villas on 6th St

Note: Data reflects final installation and inspection; some values may have changed since original proposal scope.

Property Name	Villas on 6th St				
Customer Name	VILLAS ON SIXTH HOUSING ASSOC				
Property Address	2011 E 6th St				
Year Built	2005				
Average Rent per Floor Plan¹	\$1,392				
Number of Rentable Units	160				
Housing Type	136 low-income units, income level A, B Section 8 Voucher, Low Income Housing Tax Credit Program				
Water Heater Type	Electric				
Electric Utilization Intensity (EUI)	7.56				
Average Electric Utilization Intensity for cohort ²	7.67				
Project and Rebate					
Total Project Costs -	\$77,750				
Total Rebate -	\$72,850				
% of Total Construction Costs	94%				
Rebate per Unit -	\$89				
Note(s)					
Villas on 6 th is performing HVAC Tune-Ups and installing Honeywell Lyric smart thermostats for all of its tenants, resulting in an estimated \$89 in annual savings for each tenant unit.					
Project Annual Savings at 100% Occupancy					
Kilowatt (kW) Saved -	32.4				
Kilowatt-hours (kWh) Saved -	150,808				
\$/kW - Estimated	\$2,205				
Annual Dollar Savings Per Unit - Estimated³	\$89				
Scope of Work					
Measure	Rebate Amount	kW Saved	kWh Saved	\$/kW	Annual Dollar Savings Per Unit⁴
HVAC Tune-Up	\$46,800	18.8	72,963	\$2,165	\$43
Smart Thermostats	\$26,050	13.6	77,845	\$1,917	\$46
Total	\$72,850	32.4	150,808	\$2,205	\$89
Measures Performed in last 10 years at this property		Completion Date	Rebate Amount		
Duct Remediation & Sealing		9/5/2017	\$28,371.96		
Lighting		9/5/2017	\$7,907.04		

¹ Source: CoStar

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.



MULTIFAMILY REBATE FACT SHEET

Retreat at Barton Creek

Note: Data reflects final installation and inspection; some values may have changed since original proposal scope.

Property Name	Retreat at Barton Creek				
Customer Name	LP BARTON CREEK LLC				
Property Address	3816 S Lamar				
Year Built	1984				
Average Rent per 1BR Floor Plan¹	\$1,295				
Number of Rentable Units	574 (26 units were damaged in a fire and are being renovated)				
Housing Type	Market Rate				
Water Heater Type	Electric				
Electric Utilization Intensity (EUI)	11.55				
Average Electric Utilization Intensity for cohort ²	10.94				
Project and Rebate					
Total Project Costs	\$571,419				
Total Rebate ³	\$299,309				
% of Total Construction Costs	52.3%				
Rebate per Unit - Estimated	\$521				
Note(s)					
Retreat at Barton Creek is completing a comprehensive energy efficiency upgrade, including Low-E window replacement, HVAC Tune-Up, Lighting, Duct Seal & Remediation, Smart Thermostats, and Water Saving Devices. Due to COVID-19, the project has been divided into phases, with exterior upgrades and work in unoccupied units starting first, followed by work on the remaining occupied units. The last phase is expected to complete in October under FY21 budget.					
Project Annual Savings at 100% Occupancy					
Kilowatt (kW) Saved -	284				
Kilowatt-hours (kWh) Saved -	960,966				
\$/kW -	\$1,065				
Annual Dollar Savings Per Unit - Estimated⁴	\$157				
Scope of Work					
Measure	Rebate Amount	kW Saved –	kWh Saved	\$/kW	Annual Dollar Savings Per Unit⁵
Low-E	\$22,706	48.6	93,453	\$467	\$15
HVAC Tune-Up	\$108,576	49.9	193,955	\$2,176	\$32
Lighting	\$17,322	21.4	13,616	\$809	\$2
Duct Seal & Remediation	\$50,400	97.1	167,512	\$519	\$27
Smart Thermostat	\$91,350	45.5	260,486	\$2,008	\$43
Water Saving Devices	\$8,955	21.7	231,945	\$413	\$38
Total	\$299,309	284.1	960,966	\$1,065	\$157
Measures Performed in last 10 years at this property		Completion Date	Rebate Amount		
Water Heater Timers		10/2017	\$11,600 (\$25 per unit)		

¹ Source: CoStar

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

³ Rebate payments will be made in compliance with annual rebate cap

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.



MULTIFAMILY REBATE FACT SHEET

Nalle Woods

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

Property Name	Nalle Woods				
Customer Name	MORNINGSIDE DES PLAINES LLC				
Property Address	4700 N CAPITAL OF TEXAS HWY SB 1				
Year Built	2003				
Average Rent per Floor Plan¹	\$2,125				
Number of Rentable Units	238				
Housing Type	Market Rate				
Water Heater Type	n/a				
Electric Utilization Intensity (EUI)	TBD				
Average Electric Utilization Intensity for cohort ²	8.41				
Project and Rebate					
Total Project Costs - Estimated	TBD				
Total Rebate - Estimated	\$98,886				
% of Total Construction Costs	TBD				
Rebate per Unit - Estimated	\$415				
Note(s)					
Nalle Woods will receive HVAC Tune-Up and Smart Thermostats, this project was divided into two phases due to COVID-19.					
Project Annual Savings at 100% Occupancy					
Kilowatt (kW) Saved - Estimated	57.0				
Kilowatt-hours (kWh) - Estimated	263,247				
\$/kW - Estimated	\$1,733				
Annual Dollar Savings Per Unit - Estimated³	\$104				
Scope of Work					
Measure	Rebate Amount - Estimated	kW Saved – Estimated	kWh Saved – Estimated	\$/kW	Annual Dollar Savings Per Unit⁴
HVAC Tune-Up	\$59,536	34.9	135,999	\$1705	\$54
Smart Thermostat	\$39,350	22.1	127,248	\$1778	\$50
Measures Performed in last 10 years at this property		Completion Date	Rebate Amount		
n/a					

¹ Source: CoStar

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.



COMMERCIAL REBATE FACT SHEET

Lowe's

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

Property Name	Lowe's #1948			
Customer Name	LOWES HOME CENTERS INC			
Property Address	12611 SHOPS PKWY Unit 200; BEE CAVE, TX 78738			
Total Square Feet	134,606			
Year Built	2005			
Total Project Costs - Estimated				
	TBD			
Total Rebate – Estimated				
	\$62,247			
% of Total Construction Costs				
	TBD			
Note(s)				
Lowe's is completing a full lighting retrofit, replacing high bay fluorescent fixtures and HID fixtures with high-efficiency LEDs.				
Project Annual Savings (Estimated)				
Kilowatt (kW) - Estimated	234.4			
Kilowatt-hours (kWh) - Estimated	664,837			
\$/kW	\$266			
Scope of Work				
Measure	Rebate - Estimated	kW Saved – Estimated	kWh Saved – Estimated	\$/kW
Lighting	\$62,247	234.4	664,837	\$266
Measures Performed in last 10 years at this property				
	Completion Date	Rebate Amount		
Variable Frequency Drives	2/24/2017	\$3,432		
Custom Technology	7/15/2011	\$2,332		



COMMERCIAL REBATE FACT SHEET Oracle Lakeshore Phase II

Note: Data reflects final installation and inspection; some values may have changed since original proposal scope.

Property Name	Oracle – Lakeshore Campus			
Customer Name	Oracle America Inc			
Property Address	2300 ORACLE WAY			
Total Square Feet	420,000			
Year Built	2020			
Total Project Costs - Estimated	\$160,000,000			
Total Rebate – Estimated	\$168,162			
% of Total Construction Costs	0.11%			
Note(s)				
<p>Oracle is completing an additional building at its Lakeshore Campus. This project includes high efficiency water cooling chillers, cooling towers, lighting, chilled beams, gearless regenerative elevators and variable frequency drives installed on cooling tower fans and water pumps. Variable speed drives adjust the speed of a pump or motor by varying its input frequency and voltage, thereby reducing its peak power when full speed is not required. EC motors are used in chilled beams, which are high efficiency parallel, variable air volume terminal units.</p>				
Project Annual Savings (Estimated)				
Kilowatt (kW) - Estimated	731.6			
Kilowatt-hours (kWh) - Estimated	2,058,069			
\$/kW	\$230			
Scope of Work				
Measure	Rebate - Estimated	kW Saved – Estimated	kWh Saved – Estimated	\$/kW
Cooling Tower	10,945	44.1	145,339	\$248
Lighting New Construction	15,894	171.0	728,200	\$93
VFD - Cooling Tower Fan	2,104	7.0	10,636	\$301
VFD - Variable Vol Primary & Secondary Chilled Water Pump, Condenser Water Pump and Domestic Pump	28,028	93.3	141,717	\$300
Water-Cooled Centrifugal Chiller	26,265	70.6	172,303	\$372
Custom Technology – Chilled Beams with EC Motors	63,049	250.7	716,374	\$252
Custom Technology – Gearless Regenerative Elevators	20,097	91	123,417.6	\$221
Commercial Kitchen Equipment	1,780	3.9	20,083	\$454
Total (estimated)	168,161	732	2,058,070	\$230
Measures Performed in last 10 years at this property		Completion Date	Rebate Amount	
New Construction Rebates (Oracle Lakeshore Phase 1)		8/13/2018	\$240,503	



COMMERCIAL REBATE FACT SHEET

Home Depot - Data Center

Note: Data reflects final installation and inspection; some values may have changed since original proposal scope.

Property Name	Home Depot			
Customer Name	Home Depot USA Inc			
Property Address	1300 PARK CENTER DR			
Total Square Feet	168,450			
Year Built	1999			
Air Conditioner Tonnage	N/A			
Water Heater Type	N/A			
Total Project Costs	\$13,012,739			
Total Rebate	\$104,199			
% of Total Construction Costs	0.8%			
Note(s)				
Home Depot will upgrade 8 uninterruptible power supply systems that will operate at 99% efficiency, resulting in significant energy savings for Home Depot's IT support headquarters.				
Project Annual Savings				
Kilowatt (kW)	420.3 kW			
Kilowatt-hours (kWh)	3,237,339 kWh			
\$/kW	\$247.9/kW			
Scope of Work				
Measure	Rebate	kW Saved	kWh Saved	\$/kW
Uninterruptible Power Supply (UPS)	\$104,199	420.3	3,237,339	\$247.9/kW
Measures Performed in last 10 years at this property	Completion Date	Rebate Amount		
Lighting Controls & Retrofit	11/29/2011	\$9,060		
Roof/Ceiling Insulation & Commercial AC	2/7/2012 & 8/28/2012	\$26,161		
Commercial Custom Technology	7/30/2015	\$132,651.81		
Cooling Towers	7/30/2015	\$4,161.56		
VFD - Variable Air Volume Air Handling Units	7/30/2015	\$60,446.01		
Commercial Lighting Retrofit	7/19/2019	\$5,594.40		
Lighting Controls	7/19/2019	\$1,593.51		



COMMERCIAL REBATE FACT SHEET

Domain 10

Note: Data reflects final installation and inspection; some values may have changed since original proposal scope.

Property Name	Domain 10			
Customer Name	TR Domain 10 LLC			
Property Address	11815 Alterra Pkwy 1			
Total Square Feet	753,379			
Year Built	2020			
Total Project Costs	Not obtained ¹			
Total Rebate	\$70,200			
% of Total Construction Costs	N/A			
Note(s)				
A new construction project, Domain 10 will be a 15-story office building. The building will contain high efficiency lighting, cooling towers, chillers, HVAC, and Variable Frequency drives.				
Project Annual Savings				
Kilowatt (kW) -	507.7 kW			
Kilowatt-hours (kWh) -	1,425,249 kWh			
\$/kW	\$138/kW			
Scope of Work				
Measure	Rebate	kW Saved	kWh Saved	\$/kW
Cooling Tower	\$5,704	23.0	75,736	\$248
Lighting New Construction	\$ 35,523	402.5	1,221,248	\$88
Water-cooled Chillers	\$18,150	48.8	69,621	\$372
Variable Frequency Drives	\$9,222	30.7	46,627	\$300
HVAC	\$1,601	2.6	12,016	\$616
Measures Performed in last 10 years at this property		Completion Date	Rebate Amount	
none				

¹ The customer was not able to provide total project costs; Austin Energy waives this reporting requirement since rebates are not at risk of exceeding 50% of total new construction costs.



COMMERCIAL REBATE FACT SHEET

Barton Oaks Building V

Note: Data reflects final installation and inspection; some values may have changed since original proposal scope.

Property Name	Barton Oaks Building V			
Customer Name	BARTON OAKS PLAZA V LP			
Property Address	901 S MOPAC EXPY SVRD NB			
Total Square Feet	123,190			
Year Built	1997			
Total Project Costs	\$1,291,925			
Total Rebate	\$153,650			
% of Total Construction Costs	11.9%			
Note(s)				
Barton Oaks will complete installation of a Thermal Energy Storage System. This system will provide an estimated 531.19 kW and 113,728 kWh reduced.				
Project Annual Savings				
Kilowatt (kW)	531.2			
Kilowatt-hours (kWh)	113,728			
\$/kW	\$289			
Scope of Work				
Measure	Rebate	kW Saved	kWh Saved	\$/kW
Thermal Energy Storage	\$153,650	531.2	113,728	\$289
Measures Performed in last 10 years at this property		Completion Date	Rebate Amount	
Lighting Retrofit & Controls		4/21/2015	\$3,286	
Thermal Energy Storage – Feasibility Study		9/17/2019	\$11,655	
