# Gainesville Regional Utilities

**Supplementary Data** 



## Gainesville Regional Utilities SUPPLEMENTARY DATA

### For the Period Ended March 31, 2018

#### **Supplementary Data**

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### **Gainesville Regional Utilities**

### **BILLING SUMMARY**

	Actual <u>Oct-Mar</u>	FY2018 <u>Budget</u>	Absolute <u>Difference</u>	Percentage <u>Difference</u>
Electric - Retail MWh	837,406	834,652	2,754	0.3%
Electric - Wholesale MWh	104,130	105,519	(1,389)	-1.3%
Electric - Total (Native) MWh	941,536	940,171	1,365	0.1%
Electric - Residential Customers	86,717	84,601	2,116	2.5%
Electric - Retail Base Rate Revenue (\$000)	\$68,108	\$68,090	\$18	0.0%
Electric - Wholesale Base Rate Revenue (\$000)	\$1,819	\$1,849	(\$30)	-1.6%
Electric - Total Base Rate Revenue (\$000)	\$69,928	\$69,940	(\$12)	0.0%
Natural Gas - Retail Therms	13,593,125	13,454,198	138,927	1.0%
Natural Gas - Residential Customers	33,608	33,527	82	0.2%
Natural Gas - Base Rate Revenue (\$000)	\$9,018	\$9,083	(\$65)	-0.7%
Water - Total kGal	3,383,815	3,289,280	94,535	2.9%
Water - Residential Customers	66,411	66,070	341	0.5%
Water - Total Revenue (\$000)	\$16,870	\$16,126	\$745	4.6%
Wastewater - Total kGal	2,384,218	2,285,228	98,990	4.3%
Wastewater - Residential Customers	60,584	60,175	409	0.7%
Wastewater - Total Revenue (\$000)	\$20,470	\$19,552	\$918	4.7%
Heating Degree Days	1,087	1,080	7	0.6%
Cooling Degree Days	535	434	101	23.3%
Annual Rainfall (inches)	15.29	17.13	(1.84)	-10.7%

## **Gainesville Regional Utilities ELECTRIC SALES FOR RESALE**

Q2 2018	Q2 2017	Change		Current Year to Date	Prior Year to Date	Change	
\$ 1,746,933	\$ 1,614,461	\$ 132,472	Resale Revenue Alachua	\$ 3,519,164	\$ 3,337,673	\$ 181,491	
1,257,000 148,932	1,190,400 60,222	66,600 88,710	Winter Park Interchange	2,468,520 202,108	2,335,270 122,587	133,250 79,521	
\$ 3,152,865	\$ 2,865,083	\$ 287,782	Total Resale Revenue	\$ 6,110,271	\$ 5,795,530	\$ 314,741	
			Resale MWh				
30,017	27,721	2,296	Alachua	60,450	57,093	3,357	
21,600	21,600	-	Winter Park	43,680	43,690	(10)	
12,792	6,692	6,100	Interchange	22,699	13,451	9,248	
64,409	56,013	8,396	Total Resale MWh	126,829	114,234	12,595	

## Gainesville Regional Utilities FUEL ADJUSTMENT AND PURCHASED POWER COST RECOVERY BY FUEL TYPE

Q2 2018	Q2 2017	Change (\$)			Current Year to Date				Prior Year to Date Chang		Change (\$)
			Fuel Adjustment Cost Recovery by Fuel Type (\$)								
\$ 4,936,565	\$ 2,973	\$ 4,933,592	Coal	\$	10,301,327	\$	7,986	\$	10,293,341		
6,899,467	7,832,542	(933,076)	Natural Gas		12,524,208		17,578,774		(5,054,566)		
168,834	23,250	145,584	Fuel Oil		177,684		24,764		152,920		
905,183	63,560	841,623	By-Products & Other Misc		1,303,063		106,500		1,196,563		
5,201,665	3,306,713	1,894,952	Biomass		10,591,186		4,608,364		5,982,822		
548,097	357,021	191,076	Purchases - G2 Landfill Gas		987,690		774,655		213,035		
1,128,350	1,262,431	(134,080)	Purchases - Solar FIT		2,369,407		2,665,460		(296,053)		
951,352	4,895,486	(3,944,135)	Interchange Purchases & Sales		2,954,214		10,875,873		(7,921,659)		
-	17,043,878	(17,043,878)	Purchases - Biomass Fixed		7,913,749		34,729,704		(26,815,954)		
-	1,824,743	(1,824,743)	Purchases - Biomass Property Tax		1,309,342		3,461,584		(2,152,241)		
\$ 20,739,513	\$ 36,612,599	\$ (15,873,086)	Total	\$	50,431,870	\$	74,833,664	\$	(24,401,793)		
			Sources of Electric Energy for Load by Fuel Type (MWH)								
133,813	(15,574) *	<sup>*</sup> 149,388	Coal		269,826		(20,725)	k	290,550		
156,951	232,995	(76,044)	Natural Gas		287,376		518,969		(231,593)		
751	1	750	Fuel Oil		751		60		691		
-	-	-	By-Products & Other Misc		-		-		-		
148,031	73,045	74,986	Biomass		296,535		103,922		192,613		
6,266	4,191	2,075	Purchases - G2 Landfill Gas		11,423		8,872		2,551		
4,548	5,039	(491)	Purchases - Solar FIT		9,448		10,736		(1,288)		
 17,338	132,038	(114,700)	Interchange Purchases & Sales		67,445		265,942		(198,497)		
 467,699	431,735	35,964	Total		942,804		887,776		55,028		
			Recovery of Fuel Adjustment Costs by Fuel Type (\$/MWH)								
\$ 36.89	\$ (0.19)	\$ 37.08	Coal	\$	38.18	\$	(0.39)	\$	38.56		
43.96	33.62	10.34	Natural Gas		43.58		33.87		9.71		
224.81	29,063.08	(28,838.26)	Fuel Oil		236.60		414.12		(177.52)		
-	85.19	(85.19)	By-Products & Other Misc		-		-		-		
35.14	250.53	(215.39)	Biomass		35.72		44.34		(8.63)		
87.47	250.53	(163.06)	Purchases - G2 Landfill Gas		86.46		87.31		(0.85)		
248.11	37.08	211.04	Purchases - Solar FIT		250.78		248.27		2.51		
54.87	-	54.87	Interchange Purchases & Sales		43.80		40.90		2.91		
-	233.33	(233.33)	Purchases - Biomass Fixed		26.69		334.19		(307.50)		
-	24.98	(24.98)	Purchases - Biomass Property Tax		4.42		33.31		(28.89)		
\$ 44.34	\$ 84.80	\$ (40.46)	Total	\$	53.49	\$	84.29	\$	(30.80)		

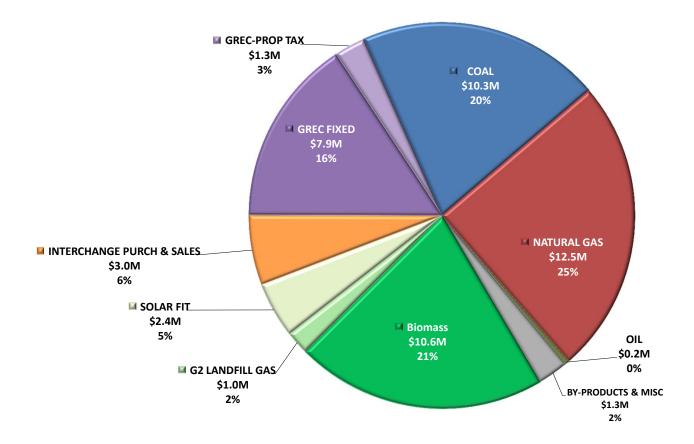
<sup>\*</sup>negative Coal MWh due to auxiliaries associated with DH2 during outage

### **Fuel Adjustment Costs by Fuel Type**

For the Period Ended March 31, 2018

#### Fuel Adjustment & Purchased Power Cost Recovery by Fuel Type

YTD FY18 Costs \$50,431,870

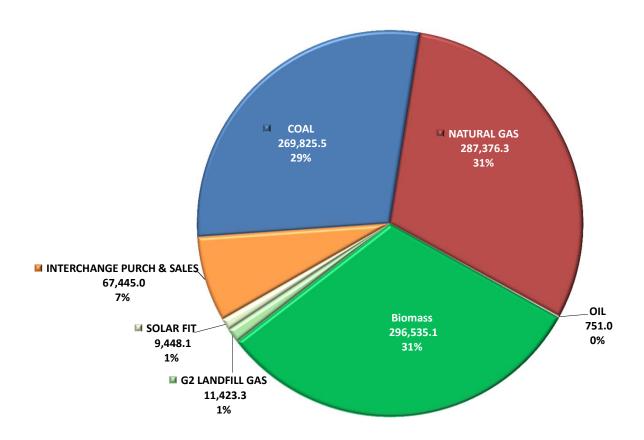


### **Fuel Adjustment Energy by Fuel Type**

For the Period Ended March 31, 2018

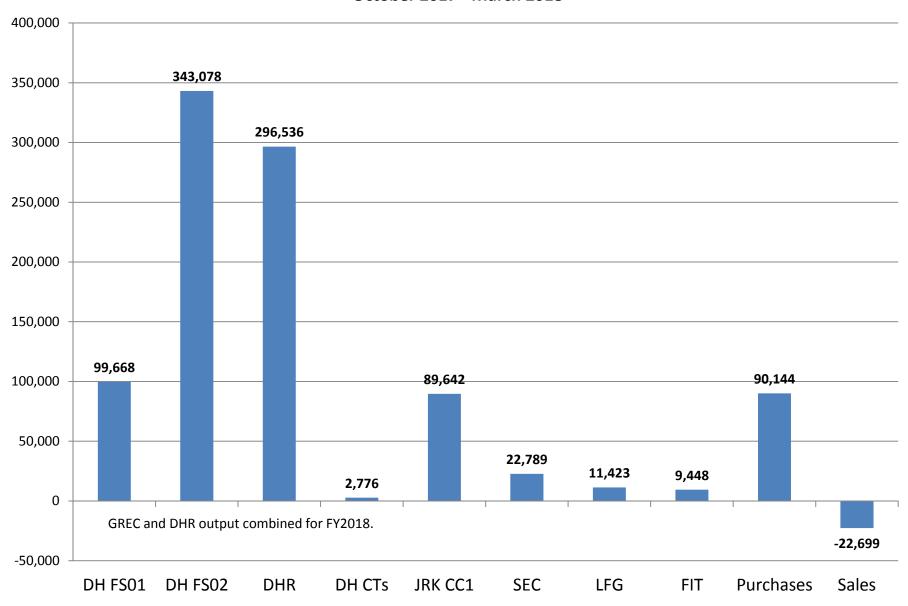
#### Fuel Adjustment & Purchased Power Energy by Fuel Type (MWh)

YTD FY18 MWh 942,842.3



### **Sources of Net Energy - MWh**

October 2017 - March 2018



### Fuel Cost by Source of Supply - \$/MWh

October 2017 - March 2018

