

LEGISLATIVE FILE #170991

Gainesville Regional Utilities

Supplementary Data

For the Period Ended December 31, 2017



Gainesville Regional Utilities
SUPPLEMENTARY DATA
For the Period Ended December 31, 2017

Supplementary Data

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Gainesville Regional Utilities

BILLING SUMMARY

For the Period Ended December 31, 2017

	<u>Actual</u> <u>Oct-Dec</u>	<u>FY2018</u> <u>Budget</u>	<u>Absolute</u> <u>Difference</u>	<u>Percentage</u> <u>Difference</u>
Electric - Retail MWh	428,440	431,062	(2,622)	-0.6%
Electric - Wholesale MWh	52,513	53,375	(862)	-1.6%
Electric - Total (Native) MWh	480,953	484,437	(3,484)	-0.7%
Electric - Residential Customers	87,934	84,655	3,279	3.9%
Electric - Retail Base Rate Revenue (\$000)	\$31,627	\$31,854	(\$228)	-0.7%
Electric - Wholesale Base Rate Revenue (\$000)	\$887	\$903	(\$16)	-1.8%
Electric - Total Base Rate Revenue (\$000)	\$32,513	\$32,757	(\$244)	-0.7%
Natural Gas - Retail Therms	5,027,656	5,067,228	(39,572)	-0.8%
Natural Gas - Residential Customers	33,708	33,161	548	1.7%
Natural Gas - Base Rate Revenue (\$000)	\$3,506	\$3,568	(\$62)	-1.7%
Water - Total kGal	1,743,651	1,722,256	21,395	1.2%
Water - Residential Customers	66,964	65,907	1,057	1.6%
Water - Total Revenue (\$000)	\$8,663	\$8,363	\$300	3.6%
Wastewater - Total kGal	1,150,730	1,117,460	33,270	3.0%
Wastewater - Residential Customers	61,068	60,004	1,064	1.8%
Wastewater - Total Revenue (\$000)	\$9,928	\$9,609	\$318	3.3%
Heating Degree Days	386	411	(25)	-6.1%
Cooling Degree Days	356	323	33	10.2%
Annual Rainfall (inches)	6.98	7.11	(0.13)	-1.8%

Gainesville Regional Utilities
ELECTRIC SALES FOR RESALE
For the Period Ended December 31, 2017

<u>Q1 2018</u>	<u>Q1 2017</u>	<u>Change</u>		<u>Current Year to Date</u>	<u>Prior Year to Date</u>	<u>Change</u>
			Resale Revenue			
\$ 1,772,231	\$ 1,723,212	\$ 49,019	Alachua	\$ 1,772,231	\$ 1,723,212	\$ 49,019
<u>1,211,520</u>	<u>1,144,870</u>	<u>66,650</u>	Winter Park	<u>1,211,520</u>	<u>1,144,870</u>	<u>66,650</u>
<u>\$ 2,983,751</u>	<u>\$ 2,868,082</u>	<u>\$ 115,669</u>	Total Resale Revenue	<u>\$ 2,983,751</u>	<u>\$ 2,868,082</u>	<u>\$ 115,669</u>
			Resale MWh			
30,433	29,372	1,061	Alachua	30,433	29,372	1,061
<u>22,080</u>	<u>22,090</u>	<u>(10)</u>	Winter Park	<u>22,080</u>	<u>22,090</u>	<u>(10)</u>
<u>52,513</u>	<u>51,462</u>	<u>1,051</u>	Total Resale MWh	<u>52,513</u>	<u>51,462</u>	<u>1,051</u>

Gainesville Regional Utilities
FUEL ADJUSTMENT AND PURCHASED POWER COST RECOVERY BY FUEL TYPE
For the Period Ended December 31, 2017

Q1 2018	Q1 2017	Change (\$)		Current Year to Date	Prior Year to Date	Change (\$)
			Fuel Adjustment Cost Recovery by Fuel Type (\$)			
\$ 5,364,762	\$ 5,012	\$ 5,359,750	Coal	\$ 5,364,762	\$ 5,012	\$ 5,359,750
\$ 5,624,742	\$ 9,746,232	\$ (4,121,490)	Natural Gas	\$ 5,624,742	\$ 9,746,232	\$ (4,121,490)
\$ 3,211,007	N/A	N/A	Biomass	\$ 3,211,007	N/A	N/A
\$ 8,850	\$ 1,514	\$ 7,336	Fuel Oil	\$ 8,850	\$ 1,514	\$ 7,336
\$ 397,880	\$ 42,940	\$ 354,940	By-Products & Other Misc	\$ 397,880	\$ 42,940	\$ 354,940
\$ 439,593	\$ 417,634	\$ 21,958	Purchases - G2 Landfill Gas	\$ 439,593	\$ 417,634	\$ 21,958
\$ 1,241,056	\$ 1,403,029	\$ (161,973)	Purchases - Solar FIT	\$ 1,241,056	\$ 1,403,029	\$ (161,973)
\$ 2,002,862	\$ 5,980,387	\$ (3,977,525)	Interchange Purchases & Sales	\$ 2,002,862	\$ 5,980,387	\$ (3,977,525)
\$ 2,178,514	\$ 1,301,651	\$ 876,863	Purchases - Biomass Variable	\$ 2,178,514	\$ 1,301,651	\$ 876,863
\$ 7,913,749	\$ 17,685,825	\$ (9,772,076)	Purchases - Biomass Fixed	\$ 7,913,749	\$ 17,685,825	\$ (9,772,076)
\$ 1,309,342	\$ 1,636,841	\$ (327,499)	Purchases - Biomass Property Tax (amortized)	\$ 1,309,342	\$ 1,636,841	\$ (327,499)
\$ 29,692,357	\$ 38,221,065	\$ (8,528,708)	Total	\$ 29,692,357	\$ 38,221,065	\$ (8,528,708)
			Sources of Electric Energy for Load by Fuel Type (MWH)			
136,012	(5,150) *	141,162	Coal	136,012	(5,150) *	141,162
130,425	285,974	(155,549)	Natural Gas	130,425	285,974	(155,549)
101,891	N/A	N/A	Biomass	101,891	N/A	N/A
-	59	(59)	Fuel Oil	-	59	(59)
-	-	-	By-Products & Other Misc	-	-	-
5,157	4,681	476	Purchases - G2 Landfill Gas	5,157	4,681	476
4,900	5,697	(797)	Purchases - Solar FIT	4,900	5,697	(797)
50,107	133,904	(83,797)	Interchange Purchases & Sales	50,107	133,904	(83,797)
46,613	30,877	15,736	Purchases - Biomass Delivered	46,613	30,877	15,736
475,105	456,042	19,064	Total	475,105	456,042	19,064
			Recovery of Fuel Adjustment Costs by Fuel Type (\$/MWH)			
\$ 39.44	\$ (0.97)	\$ 40.42	Coal	\$ 39.44	\$ (0.97)	N/A
\$ 43.13	\$ 34.08	\$ 9.05	Natural Gas	\$ 43.13	\$ 34.08	\$ 9.05
\$ 31.51	N/A	N/A	Biomass	\$ 31.51	N/A	N/A
\$ -	\$ 25.66	\$ (25.66)	Fuel Oil	\$ -	\$ 25.66	\$ (25.66)
\$ -	\$ -	\$ -	By-Products & Other Misc	\$ -	\$ -	\$ -
\$ 85.24	\$ 89.22	\$ (3.98)	Purchases - G2 Landfill Gas	\$ 85.24	\$ 89.22	\$ (3.98)
\$ 253.26	\$ 246.28	\$ 6.98	Purchases - Solar FIT	\$ 253.26	\$ 246.28	\$ 6.98
\$ 39.97	\$ 44.66	\$ (4.69)	Interchange Purchases & Sales	\$ 39.97	\$ 44.66	\$ (4.69)
\$ 46.74	\$ 42.16	\$ 4.58	Purchases - Biomass Variable	\$ 46.74	\$ 42.16	\$ 4.58
\$ 169.78	\$ 572.79	\$ (403.01)	Purchases - Biomass Fixed	\$ 169.78	\$ 572.79	\$ (403.01)
\$ 28.09	\$ 53.01	\$ (24.92)	Purchases - Biomass Property Tax (amortized)	\$ 28.09	\$ 53.01	\$ (24.92)
\$ 62.50	\$ 83.81	\$ (21.31)	Total	\$ 62.50	\$ 83.81	\$ (21.31)

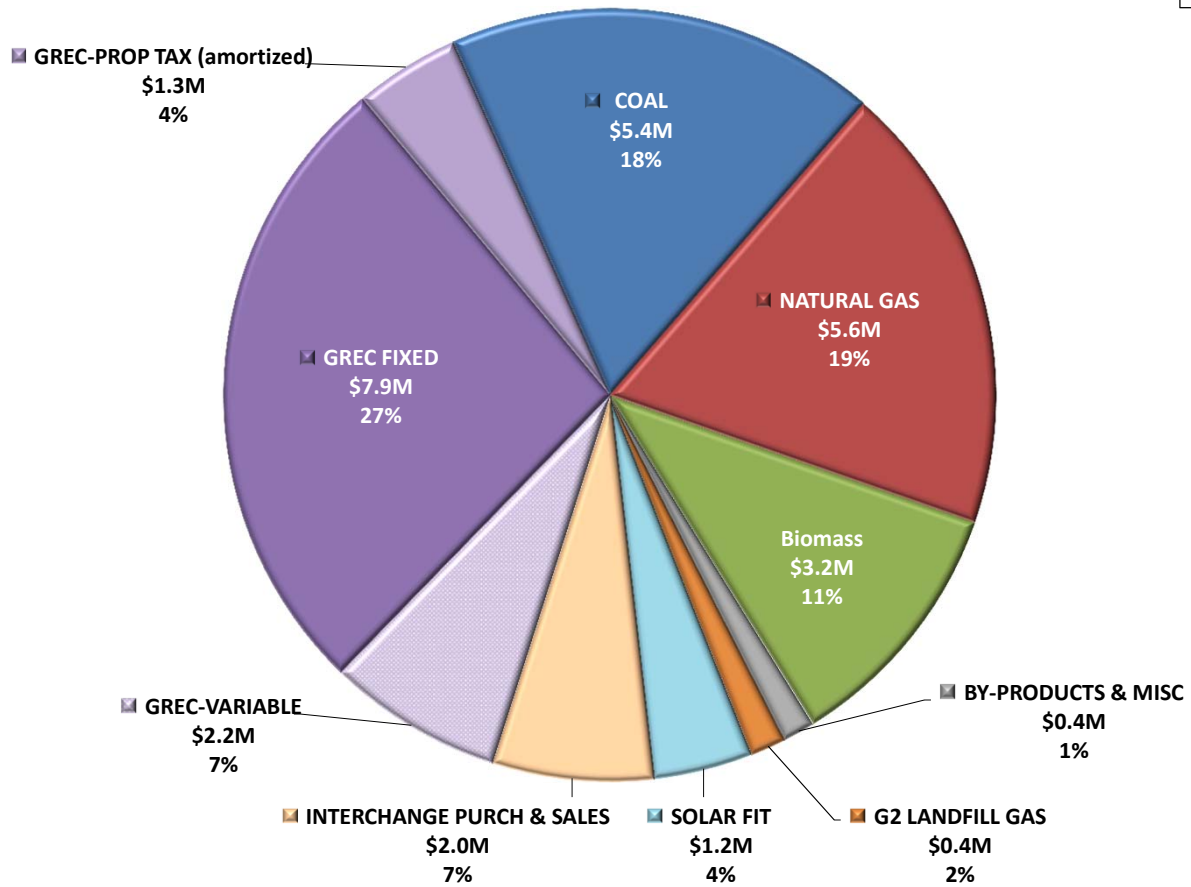
*negative Coal MWh due to auxiliaries associated with DH2 during outage

Recovery of Fuel Adjustment Costs by Fuel Type

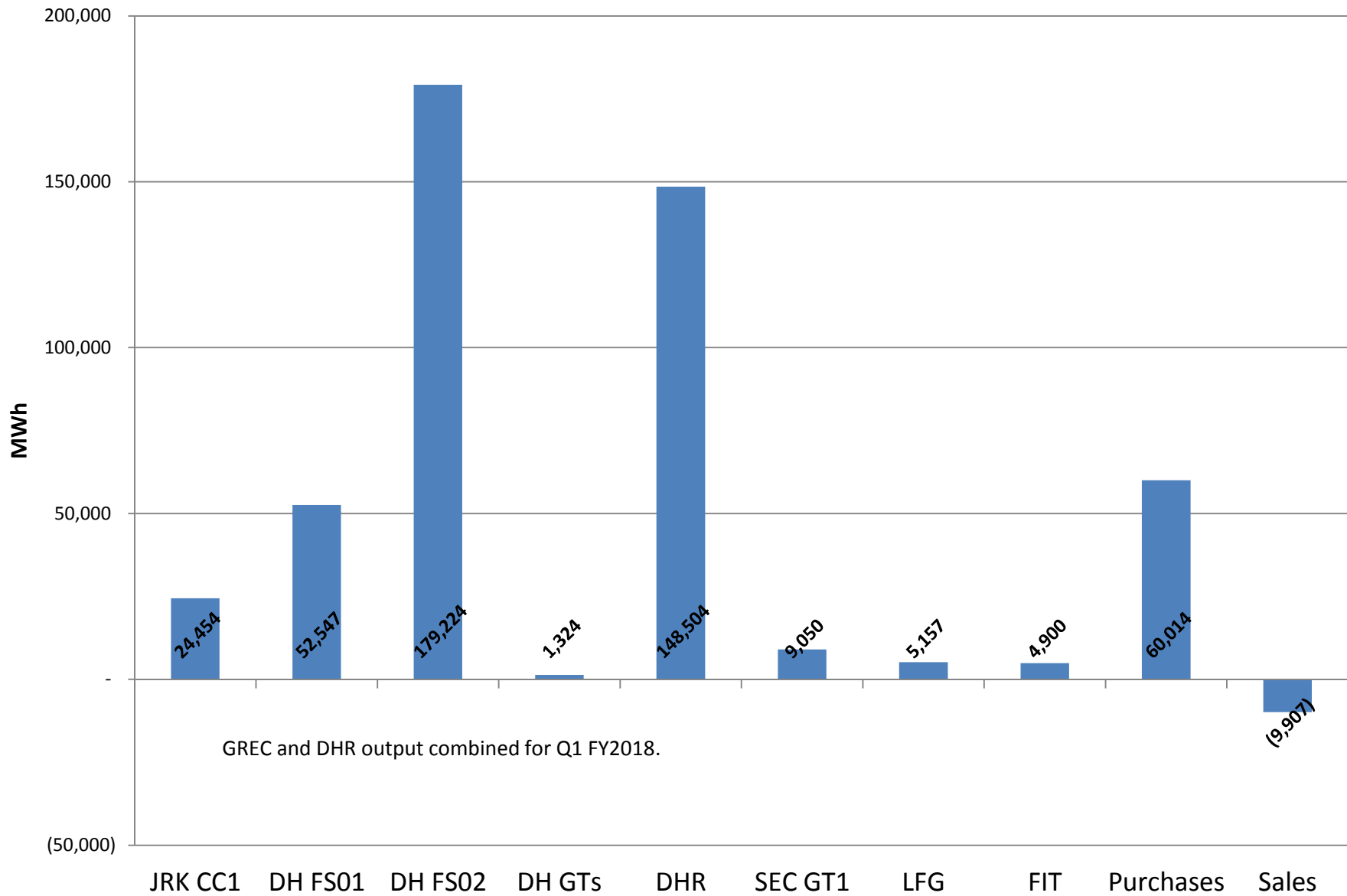
For the Period Ended December 31, 2017

Fuel Adjustment & Purchased Power Cost Recovery by Fuel Type

YTD FY18 Costs
\$29,692,357.25



Sources of Net Energy for Load October 2017 - December 2017



Fuel Cost by Source of Supply October 2017 - December 2017

