

Item #160610
12/14/16

Gainesville Regional Utilities

Supplementary Data

For the Year Ended September 30, 2016



Gainesville Regional Utilities
Supplementary Data
For the Year Ended September 30, 2016

Supplementary Data

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Gainesville Regional Utilities
BILLING SUMMARY
FOR THE YEAR ENDED September 30, 2016

	<u>Actual</u> <u>Oct-Sep</u>	<u>FY2016</u> <u>Budget</u>	<u>Absolute</u> <u>Difference</u>	<u>Percentage</u> <u>Difference</u>
Electric - Retail MWh	1,797,228	1,731,274	65,954	3.8%
Electric - Wholesale MWh	220,890	214,326	6,564	3.1%
Electric - Total (Native) MWh	2,018,118	1,945,599	72,519	3.7%
Electric - Residential Customers	84,069	84,685	(616)	-0.7%
Electric - Retail Base Rate Revenue (\$000)	\$128,479	\$125,392	\$3,087	2.5%
Electric - Wholesale Base Rate Revenue (\$000)	\$3,831	\$4,062	(\$231)	-5.7%
Electric - Total Base Rate Revenue (\$000)	\$132,310	\$129,454	\$2,856	2.2%
 Natural Gas - Retail Therms	 20,145,549	 21,450,766	 (1,305,217)	 -6.1%
Natural Gas - Residential Customers	32,877	32,896	(18)	-0.1%
Natural Gas - Base Rate Revenue (\$000)	\$12,935	\$13,511	(\$577)	-4.3%
 Water - Total kGal	 6,837,178	 7,000,534	 (163,356)	 -2.3%
Water - Residential Customers	65,307	66,018	(711)	-1.1%
Water - Total Revenue (\$000)	\$32,975	\$32,939	\$36	0.1%
 Wastewater - Total kGal	 4,510,229	 4,697,664	 (187,435)	 -4.0%
Wastewater - Residential Customers	59,449	59,981	(533)	-0.9%
Wastewater - Total Revenue (\$000)	\$38,094	\$39,269	(\$1,174)	-3.0%
 Heating Degree Days	 852	 1,136	 (284)	 -25.0%
Cooling Degree Days	3,272	2,764	508	18.4%
Annual Rainfall (inches)	43.43	46.98	(3.55)	-7.6%

Gainesville Regional Utilities
ELECTRIC RESALE
FOR THE YEAR ENDED SEPTEMBER 30, 2016

September 2016	Per KWh	September 2015	Per KWh	Change		Current Year to Date	Prior Year to Date	Change
\$ 738,003	\$ 0.0587	\$ 882,839	\$ 0.0761	\$ (144,836)	Resale Revenue	Alachua	\$ 8,632,823	\$ 9,847,434
\$ 26,425	\$ -	\$ 26,748	\$ -	\$ (323)		Seminole	\$ 310,550	\$ 330,037
\$ 374,600	\$ 0.0520	\$ 361,000	\$ 0.0501	\$ 13,600		Winter Park	\$ 4,502,785	\$ 3,279,600
\$ 1,139,028	\$ 0.0576	\$ 1,270,587	\$ 0.0676	\$ (131,559)	Total Resale Revenue		\$ 13,446,158	\$ 13,457,071
12,567,000		11,603,330		963,670	Resale KWh	Alachua	133,040,047	124,582,798
-		-		-		Seminole	-	-
7,200,000		7,200,000		-		Winter Park	87,850,000	65,520,000
19,767,000		18,803,330		963,670	Total Resale KWh		220,890,047	190,102,798
								30,787,249

Gainesville Regional Utilities
FUEL ADJUSTMENT AND PURCHASED POWER COST RECOVERY BY FUEL TYPE
FOR THE YEAR ENDED September 30, 2016

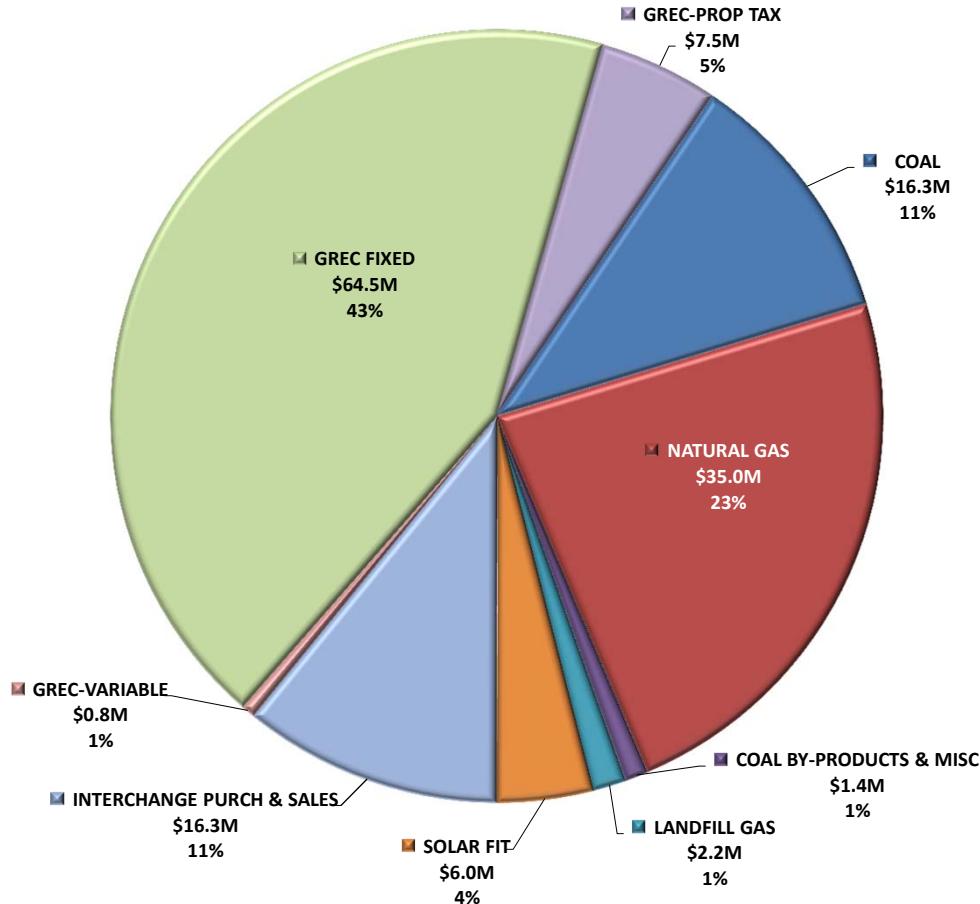
Sep 2016	Sep 2015	Change (\$)		Current Year to Date	Prior Year to Date	Change (\$)
\$ 1,832,748	\$ 2,870,485	\$ (1,037,738)	Fuel Adjustment Cost Recovery by Fuel Type (\$)			
\$ 3,993,902	\$ 2,841,299	\$ 1,152,603	Coal	\$ 16,305,915	\$ 27,360,937	\$ (11,055,022)
\$ 351	\$ 9,870	\$ (9,519)	Natural Gas	\$ 35,001,468	\$ 23,970,129	\$ 11,031,339
\$ 77,070	\$ 321,068	\$ (243,997)	Fuel Oil	\$ (9,655)	\$ 95,719	\$ (105,374)
\$ 161,381	\$ 218,402	\$ (57,021)	Coal By-Products & Misc	\$ 1,440,612	\$ 2,772,461	\$ (1,331,848)
\$ 503,829	\$ 454,998	\$ 48,831	Purchases - Landfill Gas	\$ 2,156,297	\$ 2,380,754	\$ (224,457)
\$ 1,623,399	\$ 805,216	\$ 818,183	Purchases - Solar FIT	\$ 6,037,758	\$ 6,067,134	\$ (29,376)
\$ 63,299	\$ 81,459	\$ (18,160)	Interchange Purchases & Sales	\$ 16,304,475	\$ 5,384,493	\$ 10,919,982
\$ 5,047,497	\$ 5,848,061	\$ (800,564)	Purchases - GREC Variable	\$ 830,311	\$ 18,610,032	\$ (17,779,721)
\$ 629,125	\$ -	\$ 629,125	Purchases - GREC Fixed	\$ 64,546,328	\$ 62,781,143	\$ 1,765,184
\$ 13,932,602	\$ 13,450,858	\$ 481,744	Purchases - GREC Property Tax (amortized)*	\$ 7,549,505	\$ 7,774,562	\$ (225,057)
			Total	\$ 150,163,014	\$ 157,197,363	\$ (7,034,349)
Sources of Electric Energy for Load by Fuel Type (MWH)						
43,686	76,663	(32,977)	Coal	432,974	769,534	(336,560)
110,189	81,701	28,488	Natural Gas	1,148,323	570,535	577,788
-	-	-	Fuel Oil	127	975	(848)
-	-	-	Coal By-Products & Misc	-	-	-
1,846	2,177	(331)	Purchases - Landfill Gas	24,994	26,314	(1,320)
2,008	1,841	167	Purchases - Solar FIT	23,980	24,283	(303)
38,016	21,281	16,735	Interchange Purchases & Sales	441,167	135,701	305,466
1,356	2,061	(705)	Purchases - GREC Delivered	18,184	476,179	(457,995)
197,101	185,724	11,377	Total	2,089,750	2,003,521	86,228
Recovery of Fuel Adjustment Costs by Fuel Type (\$/MWH)						
\$ 41.95	\$ 37.44	\$ 4.51	Coal	\$ 37.66	\$ 35.56	\$ 2.11
\$ 36.25	\$ 34.78	\$ 1.47	Natural Gas	\$ 30.48	\$ 42.01	\$ (11.53)
\$ -	\$ -	\$ -	Fuel Oil	\$ (75.97)	\$ 98.13	\$ (174.10)
\$ -	\$ -	\$ -	Coal By-Products & Misc	\$ -	\$ -	\$ -
\$ 87.42	\$ 100.32	\$ (12.90)	Purchases - Landfill Gas	\$ 86.27	\$ 90.47	\$ (4.20)
\$ 250.91	\$ 247.15	\$ 3.76	Purchases - Solar FIT	\$ 251.78	\$ 249.85	\$ 1.93
\$ 42.70	\$ 37.84	\$ 4.87	Interchange Purchases & Sales	\$ 36.96	\$ 39.68	\$ (2.72)
\$ 46.67	\$ 39.52	\$ 7.15	Purchases - GREC Variable	\$ 45.66	\$ 39.08	\$ 6.58
\$ 3,721.46	\$ 2,837.49	\$ 883.98	Purchases - GREC Fixed	\$ 3,549.54	\$ 131.84	\$ 3,417.70
N/A	N/A	N/A	Purchases - GREC Property Tax (amortized)	N/A	N/A	N/A
\$ 70.69	\$ 72.42	\$ (1.74)	Total	\$ 71.86	\$ 78.46	\$ (6.60)

*Using amortized amount for GREC Property taxes paid in Oct 2015

Recovery of Fuel Adjustment Costs by Fuel Type
FOR THE YEAR ENDED September 30, 2016

Fuel Adjustment & Purchased Power Cost Recovery by Fuel Type

Total FY16 Costs *
\$150,163,014

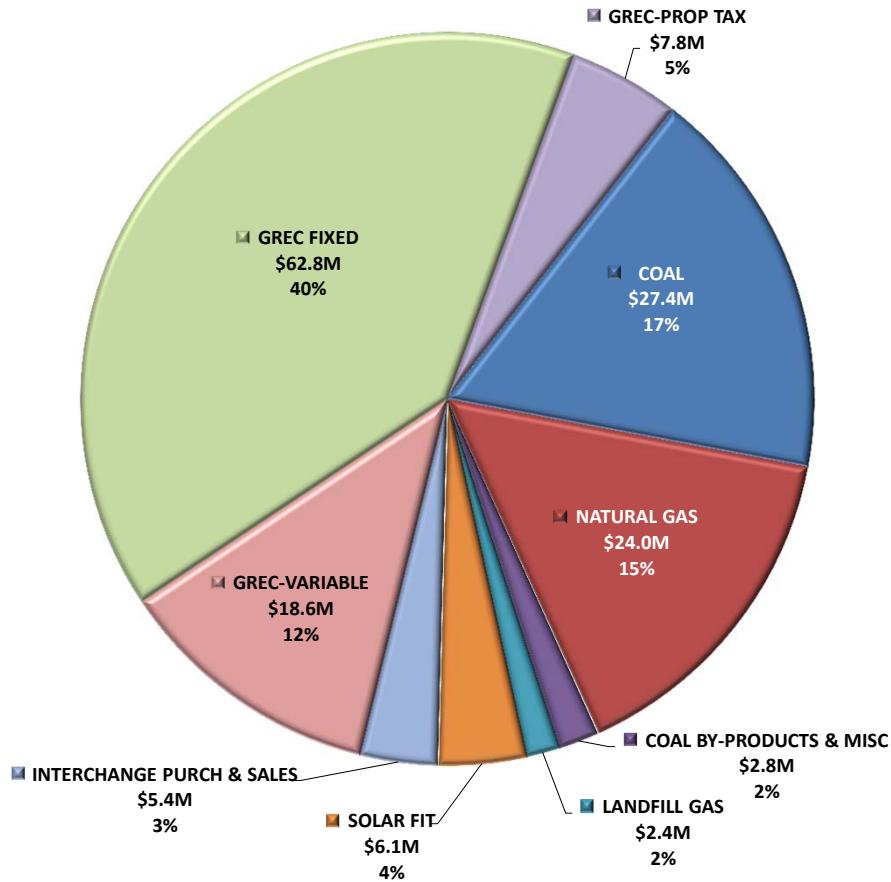


*Using amortized amount for GREC Property taxes paid in Oct 2015.

Recovery of Fuel Adjustment Costs by Fuel Type
FOR THE YEAR ENDED September 30, 2015

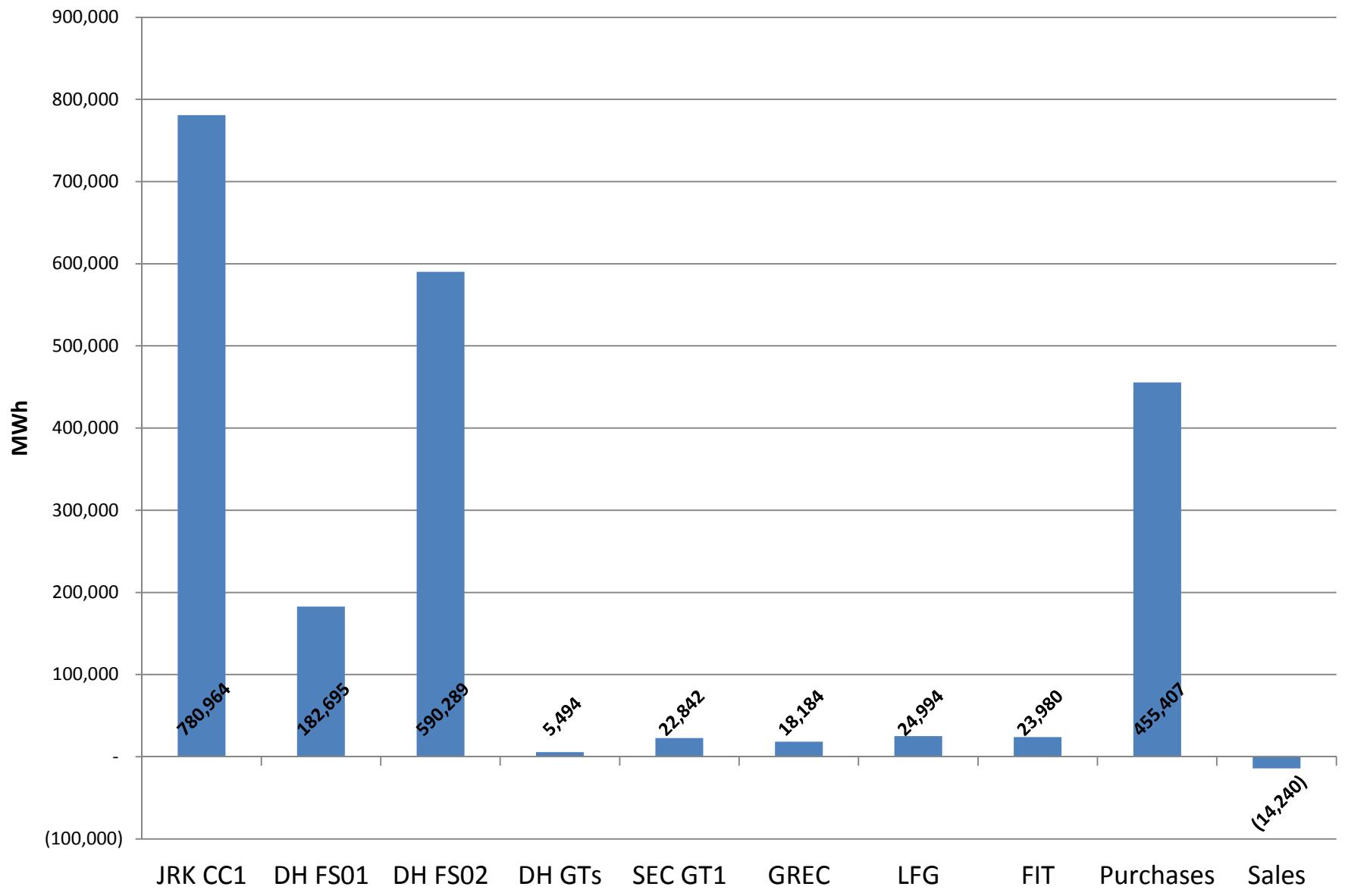
Prior Year for Comparison
Fuel Adjustment & Purchased Power Cost Recovery by Fuel Type

Total FY15 Costs:
\$157,197,363

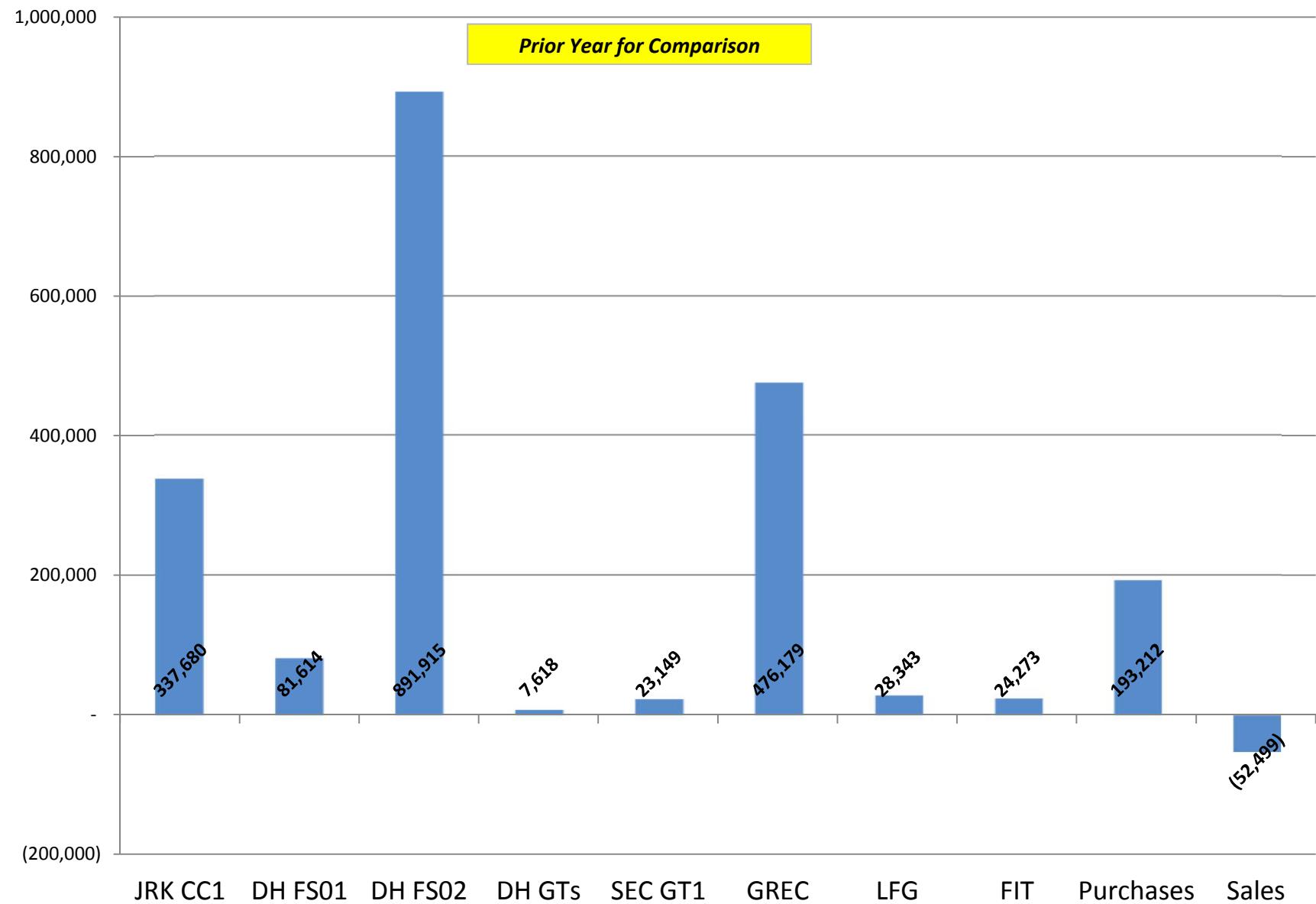


Sources of Net Energy for Load

October 2015 - September 2016



Sources of Net Energy for Load
FOR THE YEAR ENDED September 30, 2015



Fuel Cost by Source of Supply

October 2015 - September 2016

