Gainesville Regional Utilities

Supplementary Data

For the Period Ended September 30, 2019

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Gainesville Regional Utilities
SUPPLEMENTARY DATA
For the Period Ended September 30, 2019

Supplementary Data

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Gainesville Regional Utilities

BILLING SUMMARY

For the Period Ended September 30, 2019

	Actual OCT - SEP	FY2019 Budget	Absolute Difference	Percentage Difference
Electric - Retail MWh	1,837,635	1,835,056	2,579	0.1%
Electric - Wholesale MWh	156,824	162,671	(5,847)	-3.6%
Electric - Total (Native) MWh	1,994,459	1,997,727	(3,268)	-0.2%
Electric - Residential Customers	86,918	87,488	(571)	-0.7%
Electric - Retail Base Rate Revenue ($000)	$179,477	$179,977	($500)	-0.3%
Electric - Wholesale Base Rate Revenue ($000)	$3,202	$3,255	($52)	-1.6%
Electric - Total Base Rate Revenue ($000)	$182,679	$183,232	($552)	-0.3%
Natural Gas - Retail Therms	20,867,363	22,263,891	(1,396,528)	-6.3%
Natural Gas - Residential Customers	33,941	34,005	(64)	-0.2%
Natural Gas - Base Rate Revenue ($000)	$14,745	$15,496	($751)	-4.8%
Water - Total kGal	7,096,275	7,171,154	(74,879)	-1.0%
Water - Residential Customers	66,723	67,173	(450)	-0.7%
Water - Total Revenue ($000)	$35,065	$35,116	($51)	-0.1%
Wastewater - Total kGal	4,691,570	4,714,117	(22,547)	-0.5%
Wastewater - Residential Customers	60,899	61,426	(528)	-0.9%
Wastewater - Total Revenue ($000)	$40,371	$40,344	$26	0.1%
Heating Degree Days	763	1,119	(356)	-31.8%
Cooling Degree Days	3,481	2,797	684	24.5%
Annual Rainfall (inches)	50.34	47.89	2.45	5.1%

Gainesville Regional Utilities
ELECTRIC SALES FOR RESALE
For the Period Ended September 30, 2019

Q4 2019	Q4 2018	Change		Current Year to Date	Prior Year to Date	Change
			Resale Revenue*			
$ 2,362,081	$ 2,321,075	$ 41,006	Alachua	$ 7,861,850	$ 7,789,361	$ 72,488
-	1,278,600	(1,278,600)	Winter Park	1,278,600	5,014,920	(3,736,320)
515,423	973,477	(458,055)	Interchange	1,962,728	2,434,906	(472,178)
$ 2,877,503	$ 4,573,152	$ (1,695,649)	**Total Resale Revenue**	$ 11,103,178	$ 15,239,187	$ (4,136,009)
			Resale MWh			
40,553	39,837	716	Alachua	134,744	133,709	1,035
-	22,080	(22,080)	Winter Park	22,080	87,600	(65,520)
23,751	29,268	(5,517)	Interchange	71,069	85,361	(14,292)
64,304	91,185	(26,881)	**Total Resale MWh**	227,893	306,670	(78,777)

**Alachua and Winter Park include Fuel Adjustment Revenue; Interchange includes fuel cost and sub-account gains*

Gainesville Regional Utilities

FUEL ADJUSTMENT AND PURCHASED POWER COST RECOVERY BY FUEL TYPE

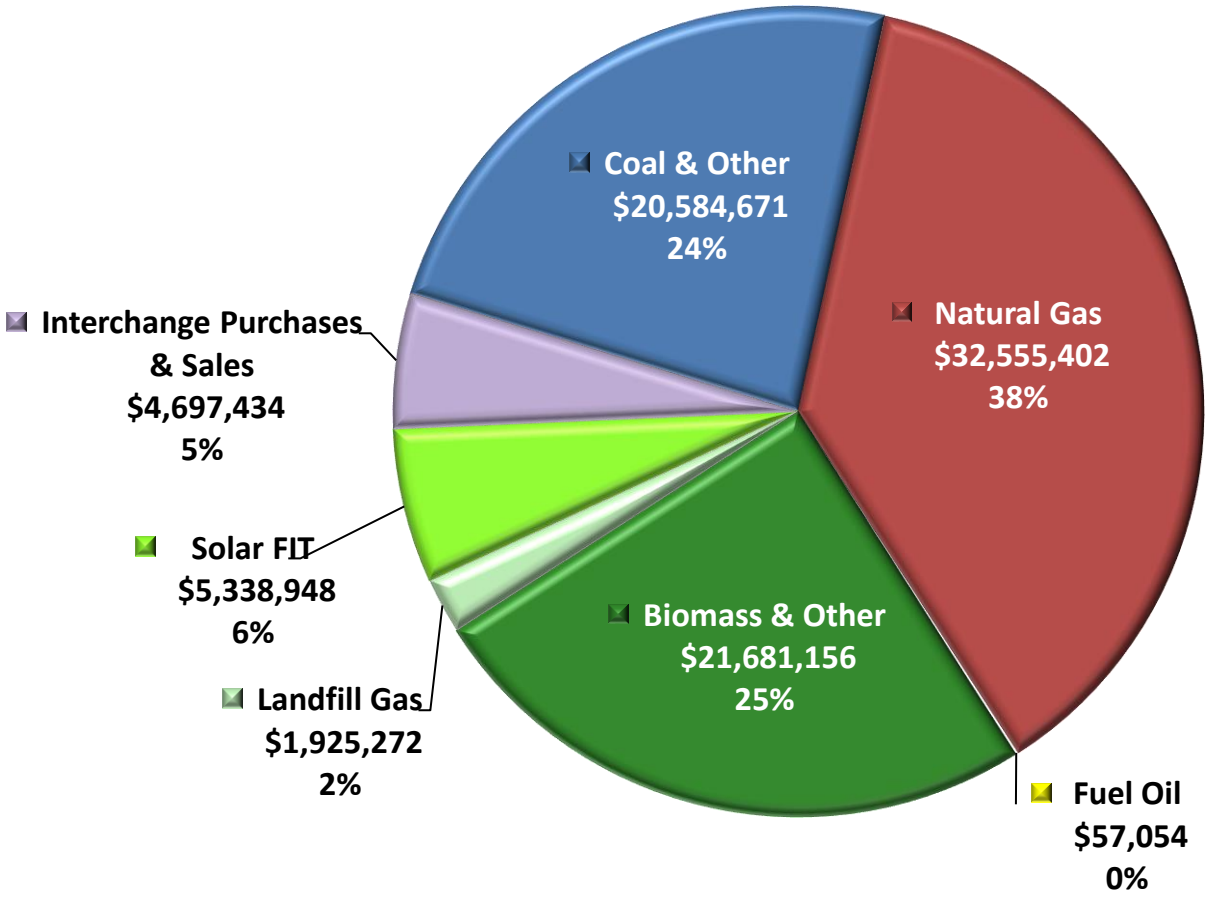
For the Period Ended September 30, 2019

Q4 2019	Q4 2018	Change ($)		Current Year to Date	Prior Year to Date	Change ($)
			Fuel Adjustment Cost Recovery by Fuel Type ($)			
$ 5,502,189	$ 5,638,910	$ (136,721)	Coal & Other	$ 20,584,671	$ 23,162,248	$ (2,577,578)
9,266,043	8,249,365	1,016,678	Natural Gas	32,555,402	$ 32,492,820	62,583
40,020	96,365	(56,345)	Fuel Oil	57,054	$ 297,332	(240,279)
6,097,102	4,582,577	1,514,525	Biomass & Other	21,681,156	$ 31,209,542	(9,528,386)
487,164	609,542	(122,378)	Purchases - G2 Landfill Gas	1,925,272	$ 2,179,045	(253,774)
1,400,474	1,606,914	(206,440)	Purchases - Solar FIT	5,338,948	$ 5,414,156	(75,207)
383,278	1,566,576	(1,183,297)	Interchange Purchases & Sales	4,697,434	$ 4,526,254	171,180
$ 23,176,271	**$ 22,350,249**	**$ 826,022**	**Total**	**$ 86,839,936**	**$ 99,281,397**	**$ (12,441,461)**
			Sources of Net Energy for Load by Fuel Type (MWH)			
107,013	130,914	(23,901)	Coal	419,413	542,282	(122,869)
328,166	231,074	97,093	Natural Gas	886,150	846,650	39,500
-	388	(388)	Fuel Oil	629	1,153	(524)
172,149	117,963	54,186	Biomass	635,368	572,972	62,396
5,755	6,992	(1,237)	Purchases - G2 Landfill Gas	22,043	25,082	(3,039)
5,623	6,311	(688)	Purchases - Solar FIT	21,479	21,377	102
(7,923)	27,081	(35,004)	Interchange Purchases & Sales	70,920	77,890	(6,970)
610,783	**520,723**	**90,060**	**Total**	**2,056,002**	**2,087,405**	**(31,403)**
			Recovery of Fuel Adjustment Costs by Fuel Type ($/MWH)			
$ 51.42	$ 43.07	$ 8.34	Coal & Other	$ 49.08	$ 42.71	$ 6.37
28.24	35.70	(7.46)	Natural Gas	36.74	38.38	(1.64)
-	248.36	(248.36)	Fuel Oil	90.75	257.97	(167.22)
35.42	38.85	(3.43)	Biomass & Other	34.12	54.47	(20.35)
84.65	87.18	(2.53)	Purchases - G2 Landfill Gas	87.34	86.88	0.46
249.07	254.61	(5.54)	Purchases - Solar FIT	248.57	253.27	(4.70)
(48.38)	57.85	(106.22)	Interchange Purchases & Sales	66.24	58.11	8.12
$ 37.95	**$ 42.92**	**$ (4.98)**	**Total**	**$ 42.24**	**$ 47.56**	**$ (5.32)**

Fuel Expense by Fuel Type

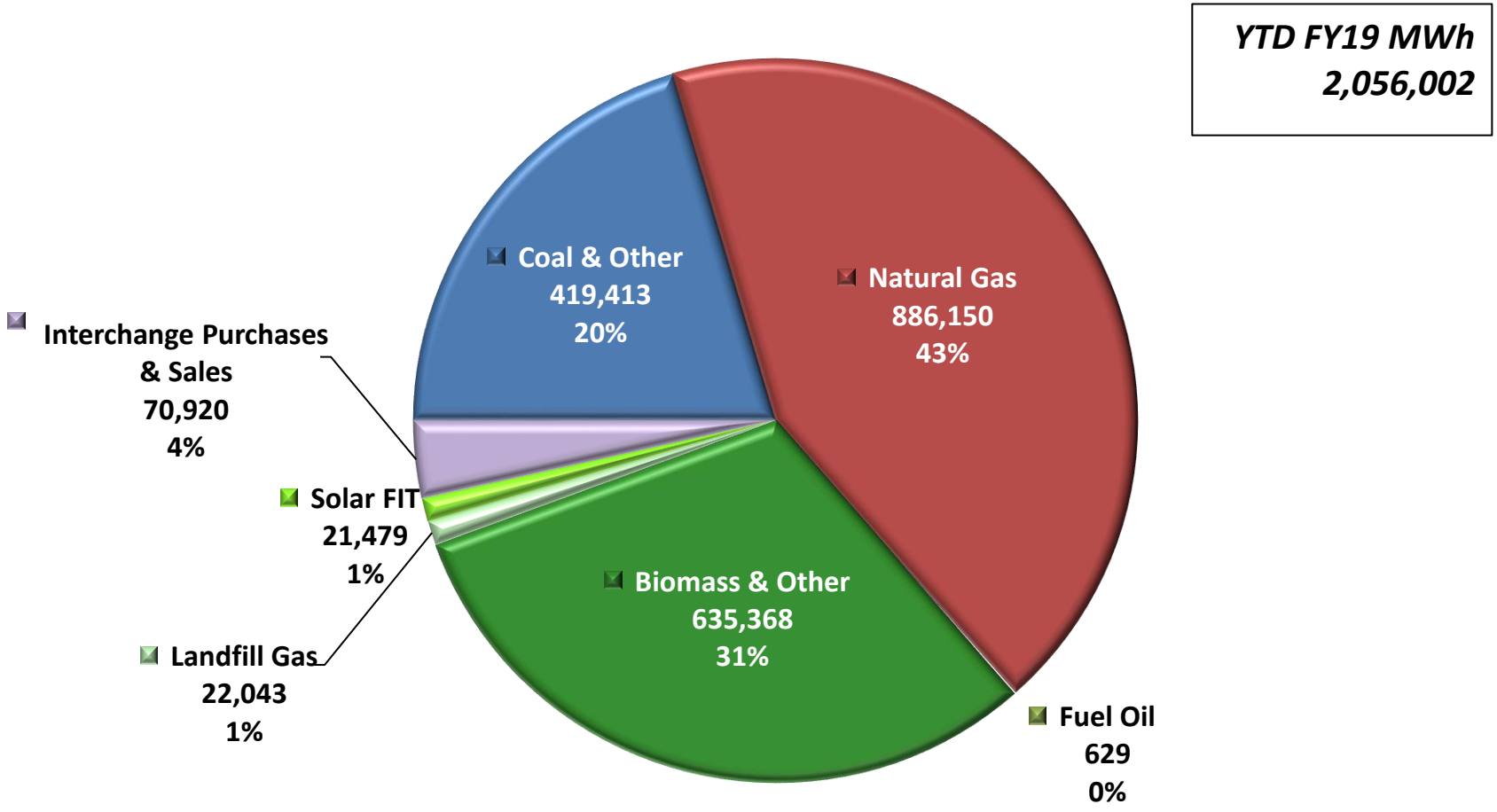
for the Year Ended September 30, 2019

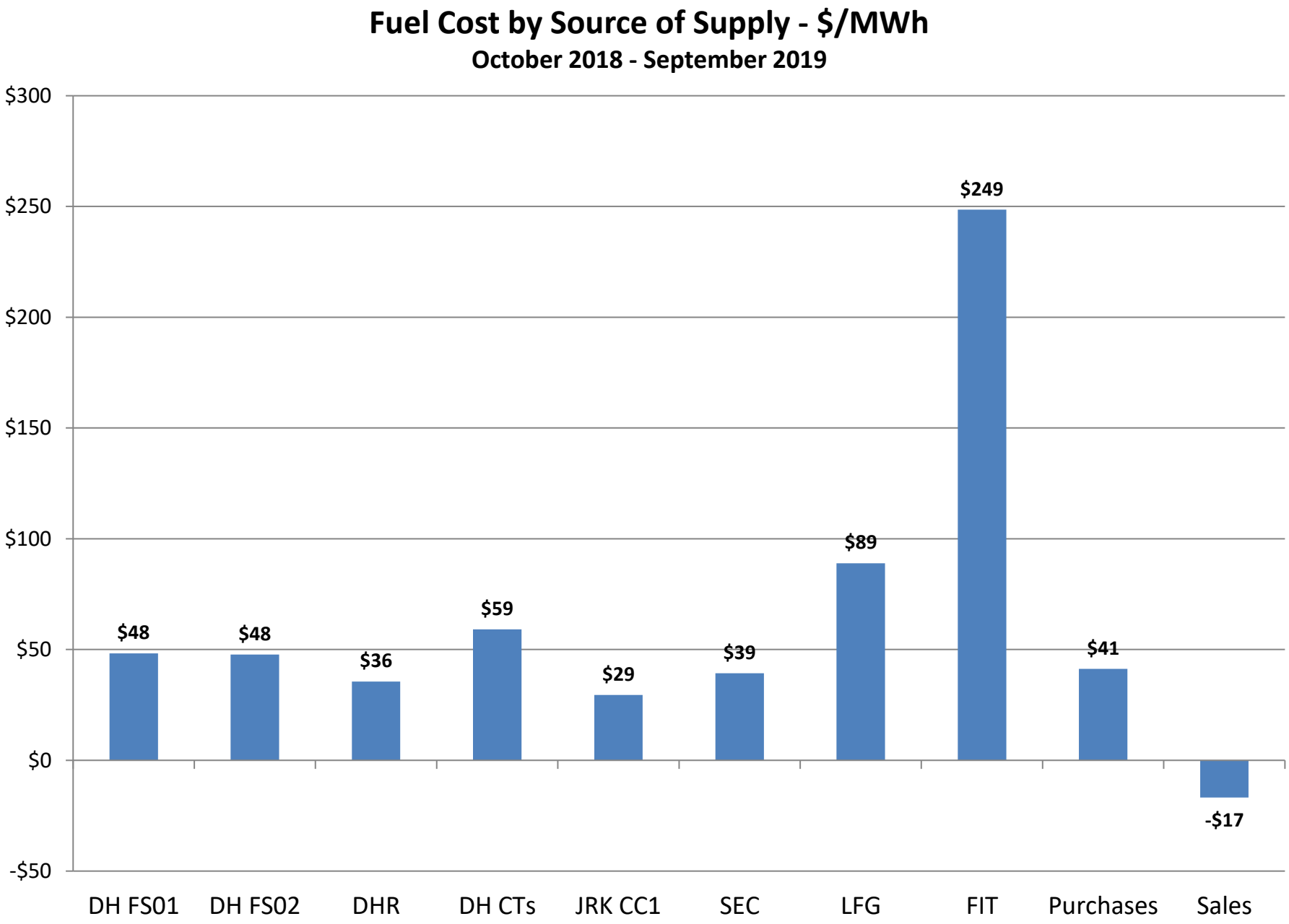
YTD FY19 Costs
$86,839,936

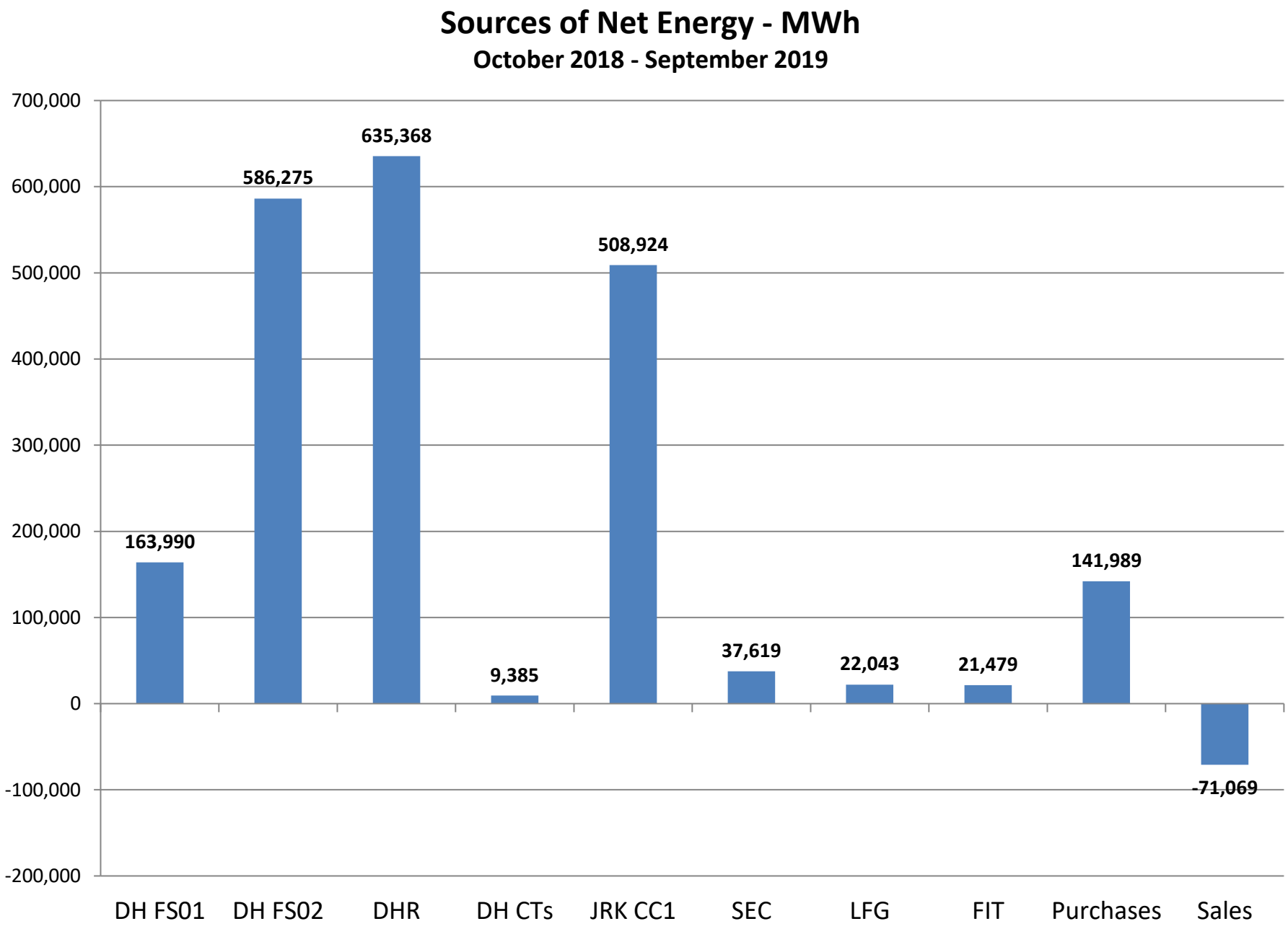


Net Energy Requirements by Fuel Type

for the Year Ended September 30, 2019




Fuel Cost by Source of Supply - $/MWh
October 2018 - September 2019
$300
$250
$200
$150
$100
$50
$0
-$50
$48
$48
$36
$59
$29
$39
$89
$249
$41
-$17
DH FS01
DH FS02
DHR
DH CTs
JRK CC1
SEC
LFG
FIT
Purchases
Sales


Sources of Net Energy - MWh
October 2018 - September 2019
700,000
600,000
500,000
400,000
300,000
200,000
100,000
0
-100,000
-200,000
163,990
586,275
635,368
9,385
508,924
37,619
22,043
21,479
141,989
-71,069
DH FS01
DH FS02
DHR
DH CTs
JRK CC1
SEC
LFG
FIT
Purchases
Sales