# **Gainesville Regional Utilities**

**Supplementary Data** 

For the Period Ended March 31, 2020



## Gainesville Regional Utilities SUPPLEMENTARY DATA For the Period Ended March 31, 2020

#### Supplementary Data

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# Gainesville Regional Utilities

#### **BILLING SUMMARY**

#### For the Period Ended March 31, 2020

|  | Actual<br><u>OCT - MAR</u> | FY2020<br><u>Budget</u> | Absolute<br>Difference | Percentage<br>Difference |
|--|----------------------------|-------------------------|------------------------|--------------------------|
| Electric - Retail MWh                          | 825,272                    | 835,305                 | (10,033)               | -1.2%                    |
| Electric - Wholesale MWh                       | 58,971                     | 62,450                  | (3,479)                | -5.6%                    |
| Electric - Total (Native) MWh                  | 884,243                    | 897,756                 | (13,512)               | -1.5%                    |
| Electric - Residential Customers               | 86,916                     | 86,481                  | 434                    | 0.5%                     |
| Electric - Retail Base Rate Revenue (\$000)    | \$86,385                   | \$87,841                | (\$1,456)              | -1.7%                    |
| Electric - Wholesale Base Rate Revenue (\$000) | \$1,282                    | \$1,340                 | (\$58)                 | -4.3%                    |
| Electric - Total Base Rate Revenue (\$000)     | \$87,667                   | \$89,181                | (\$1,514)              | -1.7%                    |
| Natural Gas - Retail Therms                    | 12,553,408                 | 13,416,083              | (862,675)              | -6.4%                    |
| Natural Gas - Residential Customers            | 34,119                     | 34,247                  | (128)                  | -0.4%                    |
| Natural Gas - Base Rate Revenue (\$000)        | \$8,515                    | \$9,093                 | (\$577)                | -6.3%                    |
| Water - Total kGal                             | 3,482,964                  | 3,438,947               | 44,017                 | 1.3%                     |
| Water - Residential Customers                  | 66,766                     | 67,207                  | (441)                  | -0.7%                    |
| Water - Total Revenue (\$000)                  | \$17,503                   | \$17,043                | \$460                  | 2.7%                     |
| Wastewater - Total kGal                        | 2,352,664                  | 2,407,466               | (54,802)               | -2.3%                    |
| Wastewater - Residential Customers             | 60,891                     | 61,359                  | (468)                  | -0.8%                    |
| Wastewater - Total Revenue (\$000)             | \$20,470                   | \$20,606                | (\$136)                | -0.7%                    |
| Heating Degree Days                            | 801                        | 1,070                   | (269)                  | -25.1%                   |
| Cooling Degree Days                            | 705                        | 447                     | 258                    | 57.7%                    |
| Annual Rainfall (inches)                       | 15.3                       | 17.29                   | (1.99)                 | -11.5%                   |

# Gainesville Regional Utilities

#### **BILLING SUMMARY**

For the Period Ended April 30, 2020

|  | Actual<br><u>OCT - APR</u> | FY2020<br><u>Budget</u> | Absolute<br>Difference | Percentage<br><u>Difference</u> |
|--|----------------------------|-------------------------|------------------------|---------------------------------|
| Electric - Retail MWh                          | 959,814                    | 963,693                 | (3,879)                | -0.4%                           |
| Electric - Wholesale MWh                       | 68,355                     | 72,425                  | (4,070)                | -5.6%                           |
| Electric - Total (Native) MWh                  | 1,028,169                  | 1,036,117               | (7,949)                | -0.8%                           |
| Electric - Residential Customers               | 86,958                     | 86,457                  | 501                    | 0.6%                            |
| Electric - Retail Base Rate Revenue (\$000)    | \$100,476                  | \$101,477               | (\$1,001)              | -1.0%                           |
| Electric - Wholesale Base Rate Revenue (\$000) | \$1,498                    | \$1,551                 | (\$53)                 | -3.4%                           |
| Electric - Total Base Rate Revenue (\$000)     | \$101,973                  | \$103,027               | (\$1,054)              | -1.0%                           |
| Natural Gas - Retail Therms                    | 14,056,638                 | 15,373,745              | (1,317,107)            | -8.6%                           |
| Natural Gas - Residential Customers            | 34,128                     | 34,304                  | (176)                  | -0.5%                           |
| Natural Gas - Base Rate Revenue (\$000)        | \$9,602                    | \$10,417                | (\$816)                | -7.8%                           |
| Water - Total kGal                             | 4,089,742                  | 4,036,378               | 53,364                 | 1.3%                            |
| Water - Residential Customers                  | 66,772                     | 67,242                  | (470)                  | -0.7%                           |
| Water - Total Revenue (\$000)                  | \$20,573                   | \$19,996                | \$577                  | 2.9%                            |
| Wastewater - Total kGal                        | 2,727,446                  | 2,806,798               | (79,352)               | -2.8%                           |
| Wastewater - Residential Customers             | 60,893                     | 61,395                  | (502)                  | -0.8%                           |
| Wastewater - Total Revenue (\$000)             | \$23,771                   | \$24,033                | (\$263)                | -1.1%                           |
| Heating Degree Days                            | 822                        | 1,106                   | (284)                  | -25.7%                          |
| Cooling Degree Days                            | 868                        | 590                     | 278                    | 47.1%                           |
| Annual Rainfall (inches)                       | 21.14                      | 19.83                   | 1.31                   | 6.6%                            |

#### Gainesville Regional Utilities ELECTRIC SALES FOR RESALE For the Period Ended March 31, 2020

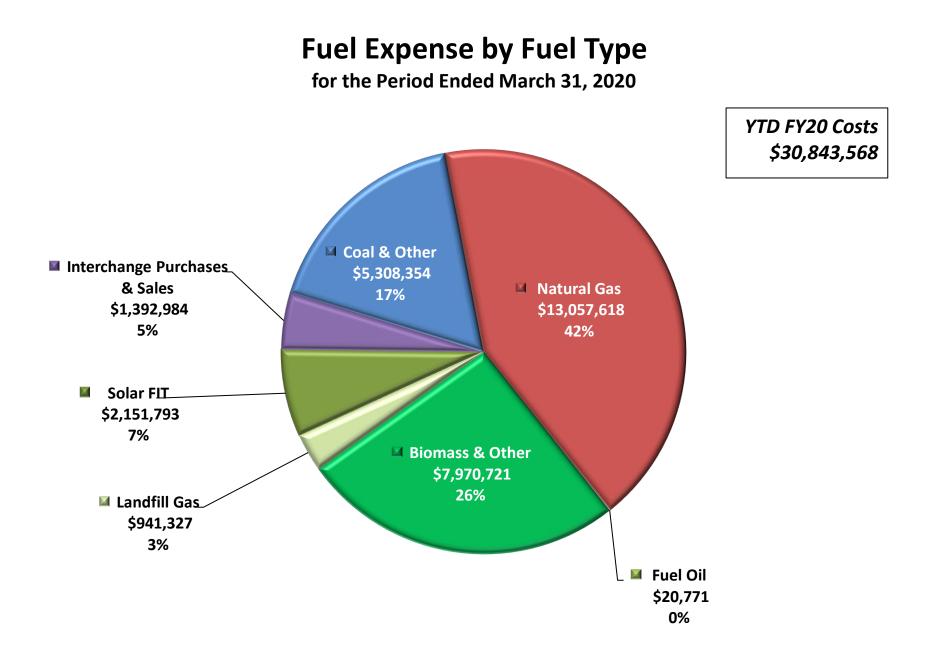
**Current Year Prior Year** Q2 FY2020 Q2 FY2019 to Date to Date Change Change **Resale Revenue\*** \$ 1,680,929 \$ 3,448,511 3,445,842 2,669 \$ 1,632,093 \$ 48,836 \$ Alachua \$ 1,278,600 (1,278,600)Winter Park 193,416 219,909 (26,493) Interchange 684,657 1,050,640 (365,983) \$ 1,852,002 **Total Resale Revenue** \$ 1,874,345 \$ 22,343 \$ 4,133,168 \$ 5,775,082 \$ (1,641,914) Resale MWh 28,817 28,043 774 Alachua 58,971 59,034 (63) 22,080 (22,080)Winter Park 15,906 8,467 40,402 7,439 Interchange 35,402 5,000 44,723 **Total Resale MWh** 116,516 36,510 8,213 99,373 (17, 143)

\*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

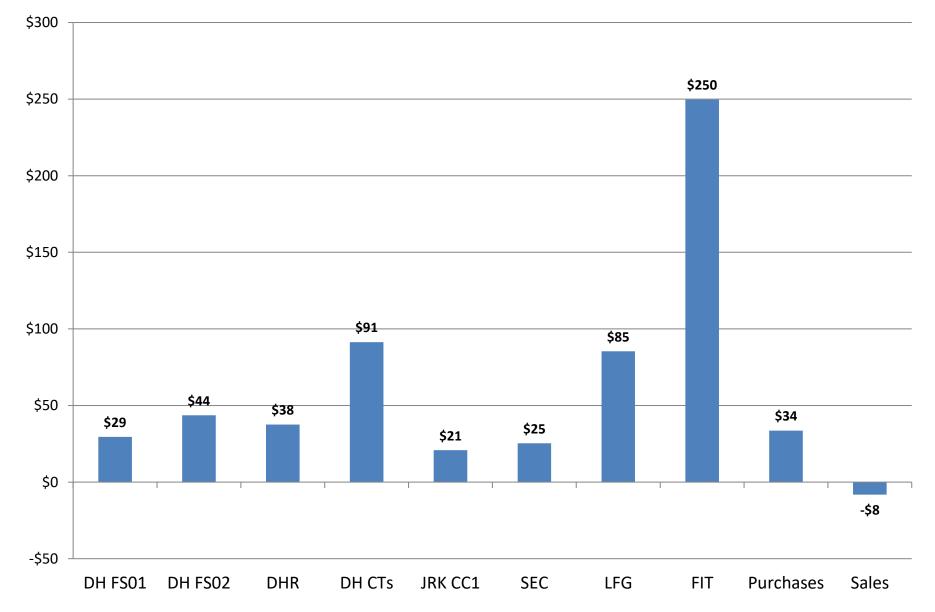
#### For the Period Ended March 31, 2020

| Q2 2020          | Q2    | 2 2019    | (  | Change (\$) |   | Current Year to<br>Date |            | o Prior Year to<br>Date |            | Change (\$) |             |
|------------------|-------|-----------|----|-------------|---|-------------------------|------------|-------------------------|------------|-------------|-------------|
|                  |       |           |    | 0 117       | Fuel Adjustment Cost Recovery by Fuel Type (\$)         |                         |            |                         |            |             | <u> </u>    |
| \$<br>1,133,965  | \$ 5  | 5,979,460 | \$ | (4,845,494) | Coal & Other  | \$                      | 5,308,354  | \$                      | 8,944,577  | \$          | (3,636,223) |
| 5,891,786        | 5     | 5,083,161 |    | 808,625     | Natural Gas   |                         | 13,057,618 |                         | 16,544,421 |             | (3,486,803) |
| 1,227            |       | 14,055    |    | (12,828)    | Fuel Oil  |                         | 20,771     |                         | 17,034     |             | 3,737       |
| 4,367,395        | 5     | 5,342,355 |    | (974,960)   | Biomass & Other   |                         | 7,970,721  |                         | 10,502,688 |             | (2,531,967) |
| 439,997          |       | 496,049   |    | (56,052)    | Purchases - G2 Landfill Gas                             |                         | 941,327    |                         | 970,572    |             | (29,245)    |
| 1,022,359        | 1     | L,043,569 |    | (21,210)    | Purchases - Solar FIT                                   |                         | 2,151,793  |                         | 2,264,540  |             | (112,747)   |
| 631,900          |       | 701,789   |    | (69,888)    | Interchange Purchases & Sales                           |                         | 1,392,984  |                         | 1,183,114  |             | 209,870     |
| \$<br>13,488,629 | \$ 18 | 3,660,436 | \$ | (5,171,808) | Total   | \$                      | 30,843,568 | \$                      | 40,426,946 | \$          | (9,583,377) |
|                  |       |           |    |             |   |                         |            |                         |            |             |             |
|                  |       |           |    |             | Sources of Net Energy for Load by Fuel Type (MWH)       |                         |            |                         |            |             |             |
| 14,384           |       | 127,581   |    | (113,197)   | Coal  |                         | 97,315     |                         | 181,380    |             | (84,065)    |
| 287,505          |       | 107,279   |    | 180,225     | Natural Gas   |                         | 541,661    |                         | 393,253    |             | 148,407     |
| -                |       | 69        |    | (69)        | Fuel Oil  |                         | 17         |                         | 151        |             | (135)       |
| 115,937          |       | 159,899   |    | (43,961)    | Biomass   |                         | 219,387    |                         | 305,024    |             | (85,637)    |
| 5,108            |       | 5,539     |    | (431)       | Purchases - G2 Landfill Gas                             |                         | 11,020     |                         | 10,974     |             | 46          |
| 4,174            |       | 4,230     |    | (56)        | Purchases - Solar FIT                                   |                         | 8,619      |                         | 9,113      |             | (493)       |
| 9,058            |       | 19,042    |    | (9,984)     | Interchange Purchases & Sales                           |                         | 10,870     |                         | 11,389     |             | (519)       |
| <br>436,166      |       | 423,639   |    | 12,527      | Total   |                         | 888,889    |                         | 911,284    |             | (22,396)    |
|                  |       |           |    |             |   |                         |            |                         |            |             |             |
|                  |       |           |    |             | Recovery of Fuel Adjustment Costs by Fuel Type (\$/MWH) |                         |            |                         |            |             |             |
| \$<br>78.84      | \$    | 46.87     | \$ | 31.97       | Coal & Other  | \$                      | 54.55      | \$                      | 49.31      | \$          | 5.23        |
| 20.49            |       | 47.38     |    | (26.89)     | Natural Gas   |                         | 24.11      |                         | 42.07      |             | (17.96)     |
| -                |       | 203.10    |    | (203.10)    | Fuel Oil  |                         | 1,258.83   |                         | 112.66     |             | 1,146.17    |
| 37.67            |       | 33.41     |    | 4.26        | Biomass & Other   |                         | 36.33      |                         | 34.43      |             | 1.90        |
| 86.14            |       | 89.55     |    | (3.42)      | Purchases - G2 Landfill Gas                             |                         | 85.42      |                         | 88.44      |             | (3.03)      |
| 244.94           |       | 246.72    |    | (1.78)      | Purchases - Solar FIT                                   |                         | 249.65     |                         | 248.50     |             | 1.14        |
| <br>69.76        |       | 36.85     |    | 32.91       | Interchange Purchases & Sales                           |                         | 128.15     |                         | 103.88     |             | 24.27       |
| \$<br>30.93      | \$    | 44.05     | \$ | (13.12)     | Total   | \$                      | 34.70      | \$                      | 44.36      | \$          | (9.66)      |



## **Net Energy Requirements by Fuel Type** for the Period Ended March 31, 2020 YTD FY20 MWh 888,889 Coal & Natural Gas Other Interchange Purchases\_ 541,661 97,315 & Sales 61% 11% 10,870 1% Solar FIT\_ 8,619 1% Biomass & Other 219,387 25% Landfill Gas 11,020 1% 🖬 Fuel Oil 17 0%

## Fuel Cost by Source of Supply - \$/MWh October 2019 - March 2020



# Sources of Net Energy - MWh

## October 2019 - March 2020

