

211260

# GRU FY22 CAPITAL BUDGET VS ACTUAL AS OF MARCH 31, 2022



**All budgeted capital projects  
contribute to the delivery of  
safe, reliable, economical, and  
environmentally sensitive  
services to our customers.**

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
TOTAL**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
Energy Supply	13,921,664	4,368,343	31.38%
Energy Delivery	21,996,888	11,154,209	50.71%
Water	13,115,453	3,545,364	27.03%
Wastewater	28,374,169	713,972	2.52%
Gas	5,322,258	2,056,520	38.64%
GRUCom	1,996,363	534,823	26.79%
Corporate Shared Services	2,776,934	908,045	32.70%
<b>Total Excluding CIS/AMI</b>	<b>87,503,729</b>	<b>23,281,276</b>	<b>26.61%</b>
CIS/AMI Projects	26,636,748	6,119,129	22.97%
<b>Adjusted Total</b>	<b>114,140,477</b>	<b>29,400,405</b>	<b>25.76%</b>





# ENERGY SUPPLY

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**ENERGY SUPPLY**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
Kelly Plant Operations	3,567,465	1,201,948	33.69%
Deerhaven Operations	6,673,520	1,858,863	27.85%
DHR Operations	2,981,935	1,132,131	37.97%
South Energy Center	638,234	155,593	24.38%
Innovation Energy Ct	60,510	19,809	32.74%
<b>Total</b>	<b>13,921,664</b>	<b>4,368,344</b>	<b>31.38%</b>

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**KELLY PLANT OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>3,567,465</b>	<b>1,201,948</b>	<b>33.69%</b>
<b><u>Significant Projects:</u></b>			
Kelly CT4 Gas Turbine	2,033,073	862,269	42.41%
Kelly CT4 Generator	33,394	-	0.00%
Kelly K8 Steam Turbine	1,063,847	330,771	31.09%
Balance of Plant Capital	412,150	8,907	2.16%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
DEERHAVEN OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>6,673,520</b>	<b>1,858,863</b>	<b>27.85%</b>
<b><u>Significant Projects:</u></b>			
DH1 Steam Turbine	906,780	-	0.00%
DH1 Boiler	219,790	17,598	8.01%
DH2 Balance of Plant Capital	519,542	396,050	76.23%
Common Capital	1,890,885	103,032	5.45%
DH2 Boiler	1,459,839	419,020	28.70%
DH2 Pollution Control Equipment	1,206,587	618,237	51.24%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**DHR OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>2,981,935</b>	<b>1,132,131</b>	<b>37.97%</b>
<b><u>Significant Projects:</u></b>			
Balance of Plant Capital	99,784	-	0.00%
Common Capital	186,573	51,593	27.65%
Boiler Capital	2,548,310	1,077,561	42.29%



**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
SOUTH ENERGY CENTER**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>638,234</b>	<b>155,593</b>	<b>24.38%</b>
<b><u>Significant Projects:</u></b>			
SEC Control Equipment	388,513	39,548	10.18%
SEC Cooling Towers Capital	219,466	-	0.00%
SEC Pollution Control Equipment	-	95,982	#DIV/0!



# ENERGY DELIVERY

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**ENERGY DELIVERY**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
T&D Operations	180,828	381,015	210.71%
T&D Construction	2,872,586	619,915	21.58%
Electric Engineering	11,302,105	5,112,843	45.24%
App Reg Operations	26,245	11,926	45.44%
Substation Operations	4,323,757	4,239,282	98.05%
Relay Operations	834,552	298,501	35.77%
Substation & Relay Engineering	1,082,735	85,799	7.92%
Electric Meter Measurement Operations	1,260,736	404,928	32.12%
System Control Operations	113,344	-	0.00%
<b>Total</b>	<b>21,996,888</b>	<b>11,154,209</b>	<b>50.71%</b>

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**T & D OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>180,828</b>	<b>381,015</b>	<b>210.71%</b>
<b><u>Significant Projects:</u></b>			
City LED Luminaire Replacements	24,462	126,479	517.04%
Rental LED Luminaire Replacements	143,446	208,060	145.04%
County LED Luminaire Replacements	12,920	46,477	359.73%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
T & D CONSTRUCTION**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>2,872,586</b>	<b>619,915</b>	<b>21.58%</b>
<b><u>Significant Projects:</u></b>			
Overhead Trouble Calls	620,146	208,079	33.55%
Underground Trouble Calls	720,182	398,334	55.31%
General Plant	1,536,681	13,501	0.88%



**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**ELECTRIC ENGINEERING**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>11,302,105</b>	<b>5,112,843</b>	<b>45.24%</b>
<b><u>Significant Projects:</u></b>			
Underground Main Line System Imp	1,806,952	283,966	15.72%
Overhead Main Line System Imp	729,252	569,043	78.03%
Residential	589,507	242,651	41.16%
Apt/Condo/Multi-Fam/Comm & Ind	1,607,253	1,795,979	111.74%
Overhead Svc - New/Replace/Upgrade	51,264	68,662	133.94%
Underground Svc - New/Replace/Upgrade	58,650	138,290	235.79%
City LED Lighting Installations	343,172	38,855	11.32%
OH Distribution Replacement Components	170,674	53,146	31.14%
Replacement of Rejected Wood Poles	386,331	122,526	31.72%
Installation - Segmentation & Fusing	982,439	213,698	21.75%
Replacements - TACTICS	1,242,538	502,366	40.43%
UG Distribution Replacement Components	382,716	280,393	73.26%
Replace Failed & Rejected Cable	839,991	386,566	46.02%
Regulators - Replace	1,000,829	1,935	0.19%
Relocate Facilities to Public ROW	168,130	11,564	6.88%
Transmission Line Improvements	194,341	35,651	18.34%
Photovoltaic Connections	238,412	31,935	13.39%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**SUBSTATION OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>4,323,757</b>	<b>4,239,282</b>	<b>98.05%</b>
<b><u>Significant Projects:</u></b>			
138kV Oil Circuit Breaker Replacement	537,759	634,943	118.07%
Serenola Transformer Replacement	1,236,480	1,686,622	136.41%
Sugarfoot Transformer Replacement	1,236,480	747,516	60.46%
Transmission Breaker 2 Stage Compressor Change Out	111,275	-	0.00%
New Control Panel & Wiring for Transformers	163,193	-	0.00%
Serenola High Side Upgrades	213,752	-	0.00%
Sugarfoot 15kv Breaker Replacement	337,984	-	0.00%
138kv Switch Change Out Program	117,848	78,755	66.83%
Distribution Substation Improvements	-	608,751	#DIV/0!
Transmission Substation Improvements	-	459,315	#DIV/0!

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**RELAY OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>834,552</b>	<b>298,501</b>	<b>35.77%</b>
<b><u>Significant Projects:</u></b>			
Legacy SEL 2032 Replacements RTAC	568,861	298,501	52.47%
Test Switches - Lock Out Relays	27,352	-	0.00%
Tap Changer Replacements	238,339	-	0.00%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
SUBSTATION & RELAY ENGINEERING**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>1,082,735</b>	<b>85,799</b>	<b>7.92%</b>
<b><u>Significant Projects:</u></b>			
Solar Interconnection Tap Station	915,452	50,734	5.54%
Ft. Clarke 12kv Switchgear Bus Upgrade	167,283	-	0.00%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**ELECTRIC METER MEASUREMENT OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>1,260,736</b>	<b>404,928</b>	<b>32.12%</b>
<b><u>Significant Projects:</u></b>			
Self Contained Metering Installation	518,689	193,716	37.35%
Instrument Rated Metering Installation	340,745	89,038	26.13%
Photovoltaic Metering Installation & Replacement	103,194	67,145	65.07%
General Plant	99,040	31,076	31.38%





# WATER

 **GRU**<sup>SM</sup>  
More than Energy

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**WATER**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
Murphree	483,146	275,965	57.12%
Water Distribution	3,471,337	1,537,231	44.28%
Water Engineering	9,160,969	1,732,168	18.91%
<b>Total</b>	<b>13,115,452</b>	<b>3,545,364</b>	<b>27.03%</b>

## FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22 WATER DISTRIBUTION

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>3,471,337</b>	<b>1,537,231</b>	<b>44.28%</b>
<b><u>Significant Projects:</u></b>			
Mains Replacements	97,538	17,477	17.92%
GSP Replacements	228,582	91,561	40.06%
PolyB Replacement	1,268,626	719,556	56.72%
Residential Meters	1,033,863	263,507	25.49%
Large Meters	169,119	67,471	39.90%
General Plant	370,000	96,261	26.02%
New Service	139,684	116,256	83.23%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**WATER ENGINEERING**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>9,160,969</b>	<b>1,732,168</b>	<b>18.91%</b>
<b><u>Significant Projects:</u></b>			
New Development Extensions	832,094	109,929	13.21%
Murphree Water Treatment Equipment	1,412,248	-	0.00%
Murphree Well Projects	1,621,104	183,843	11.34%
Murphree Pumping Equipment	1,535,136	506,669	33.00%
Murphree Structures & Improvements	364,270	30,188	8.29%
Mains Projects - System Improvements	2,460,056	665,997	27.07%
Mains Projects - FDOT	284,212	87,681	30.85%
Extensions	136,720	-	0.00%
WD Services Capital Projects	348,681	104,403	29.94%





# WASTEWATER



**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**WASTEWATER**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
Mainstreet	214,837	114,966	53.51%
Kanapaha	304,651	160,530	52.69%
WW Lift Stations	533,894	538,731	100.91%
WW Collection	3,638,493	1,338,183	36.78%
Reclaimed Water Distribution	283,544	69,203	24.41%
WW Engineering	23,398,749	4,918,089	21.02%
<b>Total</b>	<b>28,374,169</b>	<b>7,139,702</b>	<b>25.16%</b>

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**LIFT STATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>533,894</b>	<b>538,731</b>	<b>100.91%</b>
<b><u>Significant Projects:</u></b>			
I & C Improvements	145,338	358,448	246.63%
Lift Station Upgrades	378,556	180,283	47.62%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**WW COLLECTION**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>3,638,493</b>	<b>1,338,183</b>	<b>36.78%</b>
<b><u>Significant Projects:</u></b>			
FM Programs - ARV Replacements	222,829	567	0.25%
Services Programs - Service Replacement	415,698	1,425	0.34%
New Cleanout	855,092	327,881	38.34%
General Plant	868,000	290,285	33.44%
FM Program - Pipe Replacement	47,301	11,934	25.23%
Gravity System Program - Pipe Replace.	736,588	564,787	76.68%
Gravity System Program - CIPP	144,286	-	0.00%
New Service	134,796	48,066	35.66%
Manhole Replacement	144,029	43,586	30.26%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**ENGINEERING**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>23,398,749</b>	<b>4,918,089</b>	<b>21.02%</b>
<b><u>Significant Projects:</u></b>			
Gravity System - New Development Ext.	727,190	58,691	8.07%
Gravity System - I District Upgrades	993,438	80,527	8.11%
FM Projects - New Development Ext.	-	89,886	#DIV/0!
RCW Mains Projects - New Develop. Ext.	-	-	#DIV/0!
Main St. - Treatment & Disposal Equip	8,714,519	385,356	4.42%
Kanapaha - Structures & Imp.	6,683	-	0.00%
Kanapaha - Treatment & Disposal Equip	1,679,054	958,026	57.06%
Kanapaha DW Projects - Struct. & Imp.	9,895	-	0.00%
Lift Station Projects - Pumping & Equip.	630,394	126,556	20.08%
Gravity System Projects - System Imp.	3,771,957	1,338,312	35.48%
FM Projects - System Improvements	2,103,794	-	0.00%
FM Projects - Extensions	-	-	#DIV/0!
FM Projects - FDOT	78,113	58,729	75.18%
Material Management Facility	710,632	-	0.00%
RCW Mains Projects - Inf. Wetlands	3,121,997	-	0.00%
WWC Services - Capital Projects	551,982	352,058	63.78%
Lift Station Projects - New Development	-	1,198,841	#DIV/0!
Main Street - Structures & Improvements	-	118,146	#DIV/0!



# GAS

**GRU**<sup>SM</sup>  
More than Energy



**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**GAS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
Gas T&D Construction	265,736	55,744	20.98%
Gas Engineering	3,430,761	1,610,469	46.94%
Gas Meter Measurement Operations	1,625,761	390,307	24.01%
<b>Total</b>	<b>5,322,258</b>	<b>2,056,520</b>	<b>38.64%</b>

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
GAS T & D CONSTRUCTION**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>265,736</b>	<b>55,744</b>	<b>20.98%</b>
<b><u>Significant Projects:</u></b>			
System Upgrades & Integrity Improvements	135,766	44,134	32.51%
6 Inch Gas main Extensions	67,610	-	0.00%

## FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22

### GAS ENGINEERING

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>3,430,761</b>	<b>1,610,469</b>	<b>46.94%</b>
<b><u>Significant Projects:</u></b>			
8 Inch Gas Main Extensions	176,527	43,357	24.56%
1-3 Inch Small Main Extensions	230,152	138,235	60.06%
4 Inch Gas Main Extensions	118,586	-	0.00%
Oakmont	120,360	-	0.00%
Finley Woods	114,570	36,106	31.51%
Residential Development Projects	426,337	327,122	76.73%
SW 122nd St from Archer Rd to Oakmont	198,515	-	0.00%
Hawthorne High Pressure Main	225,955	-	0.00%
Hawthorne 8 Inch Gas Main Extension	154,453	-	0.00%
Install Residential Gas Service	677,141	392,035	57.90%
Replace Residential Gas Service	143,264	95,604	66.73%
Install Commercial Gas Service	204,859	43,840	21.40%
Apt/Condo/Multi-Family/Industrial	204,636	319,900	156.33%
Forced Reconstruction Road Projects	96,060	-	0.00%
Bare Steel/Black Plastic Replacement	269,143	111,730	41.51%
Gas Main Renewal & Replacement Program	25,610	89,191	348.27%

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**METER MEASUREMENT OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>1,625,761</b>	<b>390,307</b>	<b>24.01%</b>
<b><u>Significant Projects:</u></b>			
Residential Metering Installations	98,915	41,391	41.85%
Residential Meter Replacements	164,643	134,608	81.76%
Commercial Meter Installation	123,245	60,909	49.42%
Commercial Meter Replacements	74,603	1,415	1.90%
SCADA System Upgrades UPIF	371,076	-	0.00%
AC250 Class Meter Installation	201,255	72,844	36.19%
ERT Meter Changeout Program	104,532	14,978	14.33%
General Plant	106,320	-	0.00%
Gate Station Upgrades & Improvements	48,853	4,486	9.18%
Gate Station Renewal & Replacement	53,291	2,064	3.87%
S175& AC175 Meter Changeout Program	17,827	18,903	106.04%



# GRUCOM

**GRU**<sup>SM</sup>  
More than Energy

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**GRUCOM**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
CO Operations	841,725	41,818	4.97%
Gatornet	58,803	-	0.00%
Network Operations	964,739	470,512	48.77%
Customer Operations	108,650	22,493	20.70%
T1 Millhopper	22,446	-	0.00%
<b>Total</b>	<b>1,996,363</b>	<b>534,823</b>	<b>26.79%</b>

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
CO OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>Total</b>	<b>841,725</b>	<b>41,818</b>	<b>4.97%</b>
<b><u>Significant Projects:</u></b>			
CO Upgrade Capital	841,725	41,818	4.97%



**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22  
NETWORK OPERATIONS**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
<b>TOTAL</b>	<b>964,739</b>	<b>453,566</b>	<b>47.01%</b>
<b><u>Significant Projects:</u></b>			
Wide Area Network	964,739	16,946	1.76%



# CIS/AMI

**GRU**<sup>SM</sup>  
More than Energy

**FY22 CAPITAL BUDGET VS ACTUAL @ 3/31/22**  
**CIS / AMI PROJECT**

	FY22 Budget	Actual @ 3/31/22	% Expended @ 3/31/22
Equipment	12,244,516	193,092	1.58%
Software Purchase	740,182		0.00%
Contract/Outside Services	1,502,531	327,493	21.80%
Professional Services	7,304,666	3,697,426	50.62%
Outside Temporary Employment	2,492,925	36,185	1.45%
Materials & Supplies Purchased Direct	929,001	1,483,498	159.69%
Operator - Technician Pay	1,422,927	22,696	1.60%
Analyst Pay	-	148,911	#DIV/0!
Manager Pay	-	5,417	#DIV/0!
Other	-	204,411	#DIV/0!
<b>Total</b>	<b>26,636,748</b>	<b>6,119,129</b>	<b>22.97%</b>