

FINANCIAL & STATISTICAL REPORT



# **ORLANDO UTILITIES COMMISSION 2020 FINANCIAL AND STATISTICAL INFORMATION REPORT**

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Certain information provided in this document is being provided to meet OUC's current continuing disclosure obligations under various continuing disclosure agreements entered into in connection with certain of its outstanding debt obligations, as required under Securities Exchange Commission Rule 15c2-12.



# **GENERAL INFORMATION**

OUC—the Reliable One is the second largest municipal utility in Florida, providing a portfolio of utility services to more than 259,700 customers in Orlando, St. Cloud and parts of unincorporated Orange and Osceola Counties.

OUC was created in 1923 by a Special Act of the Florida Legislature as a statutory commission of the State of Florida and is governed by a Board (the Board) consisting of five members and includes the Mayor of the City of Orlando (the City) as an exofficio member. The Act confers upon OUC the rights and powers to set prices for electric and water services. OUC is responsible for the operation and maintenance of a portfolio of energy services including the acquisition, generation, transmission and distribution of electric and water services, as well as chilled water, lighting, back-up generation, electric vehicle charging and renewable energy solutions in a manner which is sustainable and delivers value to its customers and the community.

The electric system provides power to customers within the City and certain contiguous portions of Orange County. Beginning in 1997, through the execution of an interlocal agreement, the electric system was expanded to include providing power to the City of St. Cloud, their customers and certain portions of Osceola County. The combined electric system is the largest component of OUC's operations and consists of seven generation units, a transmission station with 37 substations and approximately 393 miles of transmission lines and cables. The combined system encompasses 419 square miles and has 254,532 active metered services. The service territory boundaries within the City and certain contiguous portions of Orange County are established by charter and a territorial agreement with Duke Energy, which expired in August 2017. OUC retains the authority to provide utility services stated in the expired agreement and will jointly file a newly negotiated agreement with the Florida Public Service Commission when the agreement is finalized. The St. Cloud Agreement expires on September 30, 2032.

OUC provides water service to customers throughout Orlando as well as a 200-square-mile service area as set forth in the territorial agreement with Orange County (the County). OUC's agreement with the County has an expiration date of May 4, 2029 with automatic ten year extension periods. In accordance with OUC's Consumptive Use Permit (CUP) from the St. Johns River Water Management District, water is obtained from deep wells that tap the Floridan Aquifer, a natural source of high quality water hundreds of feet below the surface. State-of-the-art water plants ozonate the water for disinfection and remove hydrogen sulfide. In October 2020, in advance of the CUP reduction trigger date of October 1, 2022, OUC submitted a request to renew the CUP at a withdrawal rate of 109.2 mgd for a second 20-year period. While alternative water supply options continue to be pursued including the evaluation of the water supply resources from the lower-lower aquifer the completion of these options are still in process. OUC's renewal application includes are a variety of additional conservation measures to demonstrate OUC's commitment to water conservation including planned water price increases focused on increasing tier pricing for high usage customers in April 2021.

OUC operates two related businesses – OUCooling and OUConvenient Lighting – that serve the City and surrounding counties. OUCooling provides chilled water services for air conditioning systems through a network of nine chilled water plants in five districts with a total capacity of 50,915 tons. OUConvenient Lighting works with municipalities and commercial partners to plan, install, and maintain indoor and outdoor lighting.

Expanded energy services are also provided for back-up generation, electric vehicle charging and renewable energy solutions.

The information presented in the following pages represents OUC's financial and operational information for the periods of 2016-2020 and, where appropriate, amounts have been reclassified to conform to the 2020 presentation. Generally, narratives have been provided for changes greater than 20.0 percent when comparing 2020 to 2019 and 2016, respectively.



# **CORONAVIRUS PANDEMIC**

OUC continues to closely monitored the Coronavirus pandemic (COVID-19 or pandemic) and has implemented practices to mitigate the overall risk and financial impact of this pandemic to its customers, employees and community.

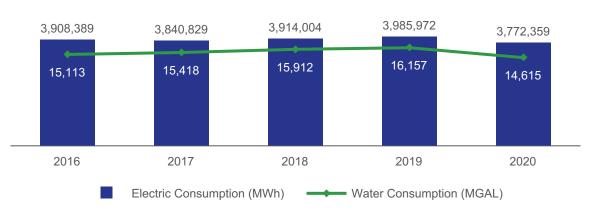
### **Employee**

In response to the pandemic and in alignment with our strategic driver to "Keep Safety First", expanded on-site safety protocols and remote connectivity were strengthened. Expanded on-site protocols included increased cleaning, sanitization and disinfectant services, medical screenings and 24-hour on-call human resources to support OUC's commitment to reliable and essential energy services. Additional employee safety and system security costs of \$5.5 million have been incurred of which approximately 20 percent are anticipated to be eligible for cost reimbursement through the Federal Emergency Management Agency process.

### Custome

At the onset of the pandemic in March 2020, OUC waived disconnect and late fees for non-payment to provide customers with immediate financial relief. In April 2020, the Board approved a \$12.1 million customer relief package which included a planned \$7.5 million one-time fuel price reduction and customer bill payment assistance of \$4.6 million through the Project Care program administered by United Way, an internally administered small business economic development program and initial account funding for newly enrolled *Power Pass* prepaid meter program customers. Beyond these programs, customers were provided with information to access the expanded federal grant assistance programs of the Low Income Housing and Energy Assistance Program (LIHEAP) and the Coronavirus Relief Fund (CRF) along with the opportunity to initiate extended bill payment terms up to 12 months. To mitigate the risk associated with extended payment terms and the continued pandemic impacts on the Central Florida economy, incremental allowance for doubtful accounts were accrued at an amount of 1.25% of retail electric and water revenues.

### **Commercial Consumption**

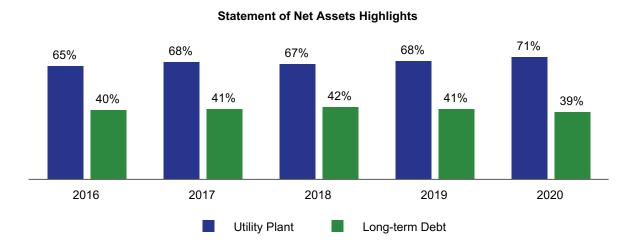


### OUC

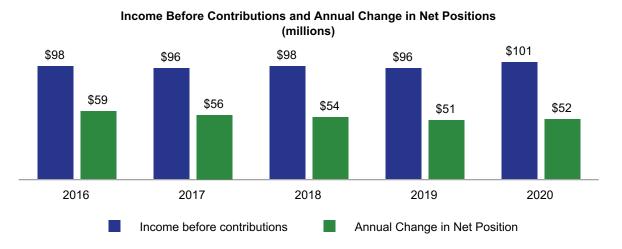
As a result of the pandemic, electric and water revenues were \$22.5 million lower than budgeted in 2020. To offset the impact of this revenue shortfall, cost reduction initiatives, including the modification to operating plan initiatives and reduced labor and benefit costs, were implemented through the establishment of a Commission-wide Budget Recovery Task Force (Task Force). As a result of the Task Force's efforts, operating costs were reduced by \$18.3 million and income before contributions was consistent with the approved 2020 Operating Budget.



# **COMBINED BUSINESS OPERATIONS**



Utility Plant and Long-term Debt: As an infrastructure intensive industry, Utility Plant, net continues to represent the majority of OUC's assets at an amount of 71% of total assets in 2020. Oversight for the acquisition of these assets is approved by the Board in conjunction with their annual approval of the Five-Year Capital Plan as well as monthly affirmative Board agenda actions. Financing for a portion of Utility Plant is secured through the issuance of long-term debt which is brought forward for Board approval through the Finance Committee in accordance with the Finance Charter guidelines. Over the past five year period historic low interest rates have provided opportunities that have lowered the percent of outstanding long-term debt and enabled customer savings.



Income Before Contributions and Annual Change in Net Position: Total operating revenues have grown on average 1.1 percent over the past five years as a result of customer growth and price changes offset by changing industry dynamics and energy efficiency and water conservation initiatives. Beyond the changes, OUC has continued expanding ancillary revenue opportunities including piloting commercial electrification and dark fiber connectivity programs. As a municipal utility designed based on a cost recovery financial model, historic low interest rates have reduced the cost of capital and as such income before contributions has declined over the five years.

### STATEMENTS OF NET POSITION (Dollars in thousands)

Years Ended September 30	2020	2019	2018	2017	2016
Assets					
Utility plant, net					
Utility plant in service	\$ 4,536,81	3 \$ 4,471,769	9 \$ 4,313,625	\$ 4,159,316	\$ 4,013,013
Allowances for depreciation and amortization	(2,295,44	5) (2,194,918	3) (2,061,635	(1,940,364)	(1,829,443)
Utility plant in service, net	2,241,36	3 2,276,851	2,251,990	2,218,952	2,183,570
Land	84,31	83,171	73,253	73,091	72,569
Construction work in progress <sup>1</sup>	265,67	3 156,227	164,213	159,025	154,216
Total utility plant, net	2,591,35	2,516,249	2,489,456	2,451,068	2,410,355
Restricted and internally designated assets					
Restricted assets	47,19	70,490	131,796	42,176	42,044
Internally designated assets	496,40	4 541,458	525,693	497,119	583,226
Total restricted and internally designated assets <sup>2</sup>	543,60	611,948	657,489	539,295	625,270
Current assets					
Cash and investments	36,52	3 40,158	47,099	39,407	48,026
Customer receivables, net 3	66,12	1 80,679	97,287	111,731	75,551
Miscellaneous receivables, net <sup>4</sup>	25,15	7 8,003	9,889	5,729	2,098
Accrued utility revenue	37,96	1 37,515	38,002	35,880	36,880
Fuel for generation	23,03	7 26,787	18,223	24,829	15,440
Materials and supplies inventory, net	43,71	1 40,736	38,480	37,499	35,425
Accrued interest receivable	1,30	7 3,094	2,127	2,049	1,747
Prepaid and other expenses <sup>5</sup>	10,74	4 26,141	9,698	10,772	32,660
Hedging derivative instruments maturing within one year	2,34	3	- 345	649	2,040
Total current assets	246,90	263,113	261,150	268,545	249,867
Other assets					
Regulatory assets <sup>6</sup>	119,88	162,337	178,987	194,863	179,910
Other long-term assets	29,85	7 28,303	30,154	46,692	42,593
Hedging derivative instruments	2,40	6 —	- <u>-</u>	· <u> </u>	_
Total other assets	152,14	7 190,640	209,141	241,555	222,503
Total assets	3,534,01	3,581,950	3,617,236	3,500,463	3,507,995
Deferred outflows of resources					
Accumulative decrease in fair value of hedging derivatives <sup>7</sup>	25,23	12,508	2,536	2,098	39,144
Fair value retirement obligation asset	5,80	5 6,062	6,687	7,677	8,668
Unrealized pension and postretirement benefits contributions and losses	37,97	46,752	51,262	64,090	76,808
Unamortized loss on refunded bonds <sup>8</sup>	51,19	34,050	40,781	46,874	54,368
Total deferred outflows of resources	120,20	99,372	101,266	120,739	178,988
Total assets and deferred outflows of resources	\$ 3,654,21	3,681,322	3,718,502	\$ 3,621,202	\$ 3,686,983

<sup>&</sup>lt;sup>1</sup> As a result of the COVID-19 pandemic, the completion of self-constructed assets were delayed and, as such, construction work in progress was higher than average over the most recent 5-year period.

### STATEMENTS OF NET POSITION (Dollars in thousands)

Years Ended September 30		2020		2019		2018		2017		2016
Liabilities										
Current liabilities - payable from restricted and designated assets										
Current portion of long-term debt	\$	73,930	\$	60,340	\$	68,915	\$	58,385	\$	60,765
Accrued interest payable on notes and bonds		24,892		29,283		30,883		28,790		24,905
Customer meter deposits		57,925		57,164		58,156		56,991		56,522
Total payable from restricted and designated assets		156,747		146,787		157,954		144,166		142,192
Current liabilities - payable from current assets										
Account payable and accrued expenses		64,404		62,832		62,386		78,985		53,163
Billings on behalf of state and local governments		19,748		20,563		19,693		19,032		19,394
Compensated absences and accrued wages		17,758		15,362		14,298		14,004		14,813
Accrued governmental payments		2,985		2,937		2,973		2,901		2,903
Other bonds payable <sup>1</sup>		· —		· —		_		· —		98,360
Hedging derivative instruments maturing within one year		96		4,063		1,035		1,395		3,111
Total payable from current assets		104,991		105,757		100,385		116,317		191,744
Total current liabilities	_	261,738	_	252,544		258,339	_	260,483	_	333,936
Other liabilities and credits										
Pension and net postretirement benefits liability		88,054		89,068		122,769		169,602		215,106
Asset retirement obligation and other liabilities <sup>2</sup>		97,655		87,042		83,446		80,108		81,224
Hedging derivative instruments		1,722		3,503		1,502		703		2,886
Total other liabilities and credits		187,431		179,613		207,717		250,413		299,216
Total long-term debt, net										
Bond and note principal		1,312,005		1,389,180		1,459,945		1,378,640		1,338,665
Unamortized premium		103,903		92,866		99,868		86,858		104,279
Fair value of derivative instruments		23,412		22,633		4,824		11,865		33,147
Total long-term debt, net		1,439,320		1,504,679		1,564,637		1,477,363		1,476,091
Total liabilities		1,888,489		1,936,836		2,030,693		1,988,259		2,109,243
Deferred inflows of resources										
Unrealized pension and postretirement benefits gains		28,704		54,072		48,415		32,446		13,655
Accumulated increase in fair value of hedging derivatives		4,749		_		5,519		1,713		2,581
Regulatory credits		233,003		243,238		237,817		256,271		274,553
Unamortized gain on refunded bonds		855		1,034		1,212		1,390		1,569
Total deferred inflows of resources		267,311		298,344		292,963		291,820	_	292,358
Net position										
Net invested in capital assets		1,236,368		1,102,332		1,071,359		1,048,799		945,883
Unrestricted		262,050		343,810		323,487		292,324		339,499
Total net position		1,498,418		1,446,142		1,394,846		1,341,123		1,285,382
Total liabilities and deferred inflows of resources and net position	•	3,654,218	\$	3,681,322	•	3,718,502	•	3,621,202	Φ.	3,686,983

<sup>&</sup>lt;sup>1</sup> In 2017, the Series 2011A Windows Bonds with a seven-month call option, were refunded in conjunction with the issuance of the Series 2017A Bonds and included under the heading of Long-term Debt.

<sup>&</sup>lt;sup>2</sup> In 2020, restricted and internally designated assets decreased due to the net reimbursement of construction funds and the use of capital reserves to fund the current year Capital Plan

<sup>&</sup>lt;sup>3</sup> In 2020, Customer receivables, net decreased as a result of a decline in commercial customer consumption and an increase in the provision for bad debt as a result of the pandemic.

<sup>&</sup>lt;sup>4</sup> In 2020, miscellaneous receivables increased due to the timing of the receipt of released collateral deposits in conjunction with the refunded Series 2017A Bonds and the underlying interest rate swap.

<sup>&</sup>lt;sup>5</sup> In 2020, prepaid and other expenses decreased due to lower fuel and interest rate margin and collateral deposits requirements including the impact of the termination of the 2017A interest rate swap.

<sup>&</sup>lt;sup>6</sup> In 2020, the change in regulatory assets is due to the planned recognition of past service costs for long-term employee benefits coupled with the reclassification of the unrealized loss on the 2017A interest rate swap to Unamortized loss on refunded bonds.

<sup>&</sup>lt;sup>7</sup> In 2020, OUC entered into a forward interest rate swap to lock in a 1.3% rate on \$150.0 million in notional value. OUC intends to cash settle this swap simultaneous with the issuance of fixed rate debt in 2021. At September 30, 2020, the derivative had a fair value decrease of \$12.6 million. In 2019, collateral deposits associated with fuel and interest rate hedges are the primary driver for the changes in prepaid and other expenses compared to previous years.

<sup>&</sup>lt;sup>8</sup> On September 30, 2020, OUC issued the Series 2020A fixed rate bonds to refund the 2017A bonds. The proceeds were used for the refunding of the Series 2017A Bonds of \$98.4 million and the termination of the associated interest rate swap in the amount of \$23.2 million, which was the primary driver of the increase in the unamortized loss on refunded bonds in 2020.

<sup>&</sup>lt;sup>2</sup> In response to the implementation of increased safety protocols and the overall impact of the pandemic, the completion of several self-constructed assets were delayed resulting in an increase in unapplied contributions in aid of construction.

### STATEMENTS OF REVENUE, EXPENSES AND CHANGES IN NET POSITION (Dollars in thousands)

Years Ended September 30		2020		2019		2018		2017		2016
Operating revenues										
Electric operating revenues <sup>1</sup>	\$	740,874	\$	766,862	\$	767,032	\$	755,204	\$	763,530
Water revenues <sup>2</sup>		80,342		77,556		74,889		72,743		69,638
Lighting revenues		16,241		15,364		14,799		13,184		13,311
Chilled water revenues <sup>3</sup>		28,856		31,544		32,103		31,718		31,670
Operating revenues before regulatory action	_	866,313		891,326		888,823		872,849		878,149
Regulatory action		150		5,954		13,848		5,800		(13,000)
Total operating revenues		866,463		897,280		902,671		878,649		865,149
Operating expenses										
Fuel for generation and purchased power 4		257,111		288,552		306,255		308,844		301,483
Electric and water production 5		95,050		102,551		96,072		93,688		95,563
Transmission and distribution		51,417		53,094		49,326		45,784		42,537
Lighting		4,281		4,320		4,253		4,032		4,529
Chilled water		15,702		17,097		16,397		16,225		16,650
Customer service		41,167		42,933		43,585		38,991		36,660
General and administrative		63,884		64,241		62,926		56,801		56,794
Emergency response expenses <sup>6</sup>		7,622		2,725		_		8,617		_
Depreciation and amortization		150,469		144,801		141,101		128,944		121,019
Utility/property tax		17,298		17,372		17,103		15,718		17,057
Revenue based payments to the City of Orlando 7		29,762		29,347		29,392		28,339		28,681
Revenue based payments to Orange County		1,524		1,547		1,503		1,473		1,538
Revenue based and system use payments to the City of St. Cloud		7,580		7,009		7,286		6,858		6,467
Total operating expenses		742,867		775,589		775,199		754,314		728,978
Operating income		123,596		121,691		127,472		124,335		136,171
Non-operating income and (expense)										
Interest income		12,251		12,628		8,318		4,551		5,265
Other income, net		10,872		10,698		10,726		10,784		10,453
Amortization of gain on sale of assets		5,749		5,040		6,072		8,386		3,628
Interest expense, net 8		(51,228)		(54,217)		(54,813)		(51,896)		(57,361)
Total non-operating expenses, net	_	(22,356)		(25,851)	_	(29,697)	_	(28,175)		(38,015)
Income before contributions		101,240		95,840		97,775		96,160		98,156
Contributions in aid of construction (CIAC)		16,764		18,818		16,564		18,642		16,584
Annual dividend <sup>7</sup>	_	(65,728)		(63,362)		(60,616)		(59,061)		(55,719)
Increase in net position		52,276		51,296		53,723		55,741		59,021
Net position - beginning of year		1,446,142		1,394,846		1,341,123		1,285,382		1,226,361
Net position - end of year	\$	1,498,418	\$	1,446,142	\$	1,394,846	\$	1,341,123	\$	1,285,382
•			=		=		=		=	

<sup>1</sup> Electric operating revenues decreased due to impacts from COVID-19. The decrease was due lower consumption from the shut-down of commercial and wholesale operations, coupled with elevated allowance for doubtful accounts from the impacts on the travel and tourism industry and the associated increased rates of unemployment. These decreases were partially offset by \$11.5 million from customer price changes which were implemented in October 2019 and \$3.9 million associated with continued customer growth. Residential consumption in the Orlando and St. Cloud territories also helped offset the commercial and wholesale shortfall.

### STATEMENTS OF CASH FLOWS (Dollars in thousands)

Years Ended September 30		2020		2019		2018	2017			2016
Cash flows from operating activities										
Cash received from customers	\$	870,020	\$	909,512	\$	908,504	\$ 834,	122	\$	894,085
Cash paid for fuel and purchased power		(255,441)		(301,941)		(299,910)	(308,	101)		(290,858
Cash paid for unit/department expenses excluding salaries and benefits		(76,605)		(99,431)		(67,009)	(62,	,		(74,936
Cash paid for salaries and benefits		(175,405)		(175,679)		(173,994)	(174,8	,		(171,864
Cash paid for emergency response expenses		(9,091)		(2,102)		(17,479)	(14,	,		_
Cash paid to other governments and taxes		(56,115)		(55,310)		(55,213)	(52,			(53,709
Net cash provided by operating activities <sup>1</sup>		297,363		275,049		294,899	222,2	_		302,718
Cash flows from non-capital related financing activities										
Dividend payment		(65,728)		(63,362)		(60,616)	(59,0	061)		(55,719
Pension bond principal and interest payments		_		(5,143)		(5,146)	•	151)		(5,165
Build America bond interest subsidy received		1,865		3,043		3,708		732		3,694
Net cash used in non-capital related financing activities <sup>2</sup>		(63,863)		(65,462)		(62,054)	(60,4	_		(57,190
Cash flows from capital related financing activities										
Utility plant net of contributions in aid of construction		(198,159)		(168,711)		(160,391)	(164,	715)		(134,841
Debt interest payments		(62,501)		(64,317)		(61,264)	(55,9	,		(69,798
Collateral deposits		(7,000)		(8,146)		2,900	16,8			(3,200
Principal payments and refunding costs on long-term debt		(182,562)		(129,769)		(53,630)	(164,9			(3,200
Debt issuances				, , ,						
Debt issuances  Debt issuances expenses		122,222		65,944		180,000	108,6			279,134
•		(848)		(1,109)		(1,039)		376)		(1,170
Net cash used in capital related financing activities <sup>3</sup>	_	(328,848)		(306,108)		(93,424)	(261,4	158)		(257,635
Cash flows from investing activities										
Proceeds from sales and maturities of investment securities		407,336		379,206		334,838	570,0	)50		558,788
Gain on sale of investments		4,058		_		_		_		_
Purchases of investment securities		(317,757)		(293,287)		(436,079)	(413,6	63)		(608,727
Investments and other income received		16,955		35,275		(8,519)	7,3	345		20,731
Net cash provided by/(used in) by investing activities 4		110,592		121,194		(109,760)	163,	′32		(29,208
Net increase/(decrease) in cash and cash equivalents		15,244		24,673		29,661	64,0	)46		(41,315
Cash and cash equivalents - beginning of year		234,113		209,440		179,779	115,7	733		157,048
Cash and cash equivalents - end of year	\$	249,357	\$	234,113	\$	209,440	\$ 179,	779	\$	115,733
Reconciliation of operating income to net cash provided by operating activities										
Operating income	\$	123,596	\$	121,691	\$	127,472	\$ 124,3	335	\$	136,171
Adjustments to reconcile operating income to net cash provided by operating activities										
Depreciation and amortization of plant charged to operations		150,469		144,801		141,101	128,9	944		121,019
Depreciation and amortization charged to fuel for generation and purchased power		3,490		2,953		4,219	4,	11		3,856
Depreciation of vehicles and equipment charged to unit/department expenses		2,372		2,651		2,575		755		1,388
Changes in assets and liabilities										
Decrease/(increase) in receivables and accrued revenue		7,609		20,082		1,722	(45,6	355)		9,813
Decrease/(increase) in fuel and materials and supplies inventories		9,685		(3,594)		14,018	(3.7	45)		19,214
(Decrease)/increase in accounts payable		(2,545)		(1,275)		(18,609)	13,4			(7,556
(Decrease)/increase in deposits payable and liabilities		(546)		(5,759)		17,200		)45		(1,771
Increase/(decrease) in reserves and deferred credits		3,233		(6,501)		5,201		583)		20,584
Net cash provided by operating activities	\$	297,363	\$	275,049	\$	294,899	\$ 222,2	_	\$	302,718
Reconciliation of cash and cash equivalents										
Restricted and internally designated cash and cash equivalents	\$	248,842	\$	229,834	\$	173,645	\$ 134,4	110	<b>¢</b>	113,644
Cash and investments	φ		φ		φ				Φ	
Cash and cash equivalents - end of year	\$	515 249,357	\$	4,279 234,113	\$	35,795 209,440	\$ 179,		\$	2,089 115,733
Non-cash investing, capital and financing activities										
- · ·	•	4.045	¢.	4 4 4 4	¢.	4.000	e	140	•	F 0.44
Increase in donated utility plant assets	\$	4,215	\$	4,141	\$	4,839		)19	\$	5,942
		6,762	\$	4,451	\$	(4,677)	\$ (2,2	298)	\$	(36
Increase/(decrease) in fair value of investments	\$				•			-00	•	
Decrease in accounts payable related to utility plant purchases Increase in fair value of retirement obligation asset	\$ \$	3,127	\$	89	\$ \$	770		580	\$ \$	(88) 4,202

<sup>&</sup>lt;sup>1</sup> Net cash provided by operating activities increased \$22.3 million due to decreased fuel and purchased power expenses and cost saving initiatives, offset by slower customer collection activities and the extended support provided through the customer payment plans in response to COVID-19.

<sup>&</sup>lt;sup>2</sup> In 2017, a four-year water price plan was approved and effective October 1, 2019, the third scheduled price change was implemented that increased the average residential and commercial customer water bill 6.2 percent. The prior two price changes were effective April 2018 and January 2019 and increased the average residential and commercial customer water bill 4.0 and 3.4 percent, respectively.

<sup>&</sup>lt;sup>3</sup> Chilled water revenues decreased as a result of COVID-19 and the shut-down of commercial operations.

<sup>&</sup>lt;sup>4</sup> Fuel for generation and purchased power decreased from 2019 as a result of decreasing commodity prices and consumption impacts caused by the state and local stay-at-home orders implemented in March in response to COVID-19.

<sup>&</sup>lt;sup>5</sup> Electric and water production expenses are fairly consistent year-over year however in 2019, expenses related to the now dismissed Stanton Energy Center legal claim coupled with higher than projected outage costs increased electric production expenses.

<sup>&</sup>lt;sup>6</sup> OUC has incurred additional costs to protect its employees in the amount of \$5.5 million of which approximately 20 percent is anticipated to be eligible for cost reimbursement through the FEMA process. During the year, OUC also recognized previously deferred Hurricane Dorian costs that were deemed ineligible for FEMA reimbursement.

<sup>&</sup>lt;sup>7</sup> Beginning in 2018, the annual dividend and revenue-based payments to the City of Orlando were fixed at a 3% annual escalation rate. Prior to 2018, the payment to the City of Orlando was fixed based on the approved Operating Budget. In 2021, a fixed payment of \$91.1 million is due to the City with future payments aligned with the bi-lateral agreement.

<sup>&</sup>lt;sup>8</sup> Interest expense decreased as a result of the overall market impact on variable rate debt.

<sup>&</sup>lt;sup>2</sup> Net cash used in non-capital related financing activities decreased \$1.6 million due to the delayed receipt of the Build America Bonds interest subsidy payments offset by the maturity of the pension bond principal and interest payments.

<sup>&</sup>lt;sup>3</sup> Net cash used in capital related financing activities increased \$22.7 million primarily due to an increase in capital spending concentrated in the early portion of the fiscal year and slightly offset by a decrease in the net scheduled bond principal payments in 2020 compared to 2019.

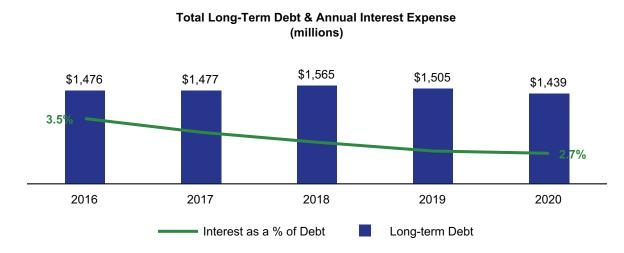
<sup>&</sup>lt;sup>4</sup> Net cash provided by investing activities decreased \$10.6 million primarily due to the final spend down of the construction funds and the low interest rate market purchases and lower investment and other income received, partially offset by an increase in investment sale proceeds and realized gains.

### SELECTED FINANCIAL RATIOS (Dollars in thousands)

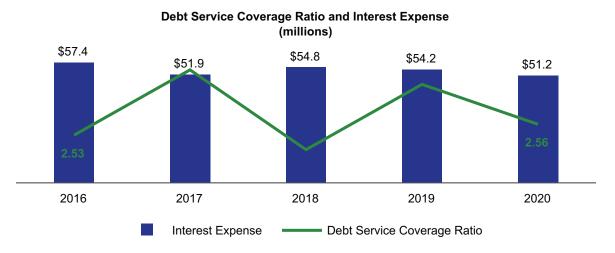
Years Ended September 30	2020	2019	2018	2017	2016
Current ratio Current assets/current liabilities <sup>1</sup>	2.83	3.11	3.02	2.93	3.43
Days cash on hand <sup>1</sup>	327	337	330	313	379
Leverage ratio Total debt/total assets	0.41	0.43	0.44	0.42	0.45
Return on total position					
Income before contributions/total assets	2.77 %	2.60 %	2.63 %	2.66 %	2.66 %
Return on net position					
Income before contributions/average net position	6.88 %	6.75 %	7.15 %	7.32 %	7.82 %
Debt/net position	49%/51%	51%/49%	53%/47%	52%/48%	53%/47%
City of Orlando revenue based payments and dividend As a percentage of retail revenues	\$ 95,490 \$ 12.89 %	92,708 \$ 12.09 %	90,008 \$ 12.39 %	87,400 \$ 12.33 %	84,400 11.41 %
Retail receivables/retail billed revenues	9.88 %	9.94 %	11.56 %	13.05 %	8.35 %
Bad debt expense/retail billed revenues (OUC) <sup>2</sup>	1.43 %	0.22 %	0.09 %	0.42 %	0.22 %
Bad debt expense/retail revenues (Interlocal sales) 2	1.42 %	0.11 %	0.24 %	0.40 %	0.29 %
Day sales uncollected (OUC) <sup>2</sup>	37	37	43	49	31
Day sales uncollected (Interlocal sales) <sup>2</sup>	29	32	36	39	27
Materials inventory as a percentage of total plant <sup>3</sup>	1.69 %	1.62 %	1.55 %	1.53 %	1.47 %
Total metered services per meter reader (OUC) <sup>4</sup>	42,422	41,433	40,495	39,675	38,902

<sup>&</sup>lt;sup>1</sup> In 2020, the decrease was due to the use of capital reserves pending the bond issuance in 2021 and an increase in scheduled current year bond maturities. In 2017, the decrease was due to the planned release of \$69.5 million and \$14.5 million from the capital reserve and the renewal and replacement to fund utility plant additions and unanticipated storm restoration costs resulting from Hurricanes Matthew and Irma, respectively.

# **DEBT SERVICE INFORMATION**



<u>Long-term Debt & Interest as a Percentage of Debt:</u> Total interest expense as a percentage of debt has declined steadily from 3.5 percent to 2.7 percent over the past five years reflecting OUC's efforts to capture market opportunities while also ensuring rate stability for its customers.



<u>Debt Service Coverage Ratio and Annual Interest Expense:</u> OUC's annual debt service coverage ratio has increased from 2.53x to 2.56x over the past five years as OUC continues to implement cost saving measures and capitalize on market opportunities to deliver more income available to service debt.

<sup>&</sup>lt;sup>2</sup> In 2017, additional reserves for allowance for doubtful accounts were recorded in conjunction with the CC&B implementation and was the driver for the increased percentages. As the risk associated with uncollectible funds was not anticipated, the bad debt expense remained consistent with earlier years. In 2020 and in response to COVID-19, OUC recorded an elevated level of bad debt expense/retail revenues allowing for a consistent level of retail receivables/retail billed revenues.

<sup>&</sup>lt;sup>3</sup> In 2020, material inventories increased due to the delay in the completion of capital projects as a result of COVID-19.

<sup>&</sup>lt;sup>4</sup> Cost optimization initiatives coupled with the continued growth in the multi-family home sector continues to influence this ratio.

### ESTIMATED DEBT SERVICE FOR OUTSTANDING BONDS (Dollars in thousands)

### PRINCIPAL AND INTEREST PAYMENT SCHEDULE FOR OUTSTANDING BONDS 1

8 |

	(	Current										
Bond Series		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
2008												
Principal	\$	_	\$ —	\$ - \$	— \$	— \$	— \$	25,000 \$	25,000 \$	25,000 \$	25,000 \$	25,000
Interest		1,050	2,100	2,200	2,400	3,000	3,000	3,000	2,625	2,250	1,875	1,500
2010A												
Principal		_	_	_	_	_	_	_	_	_	_	_
Interest		11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324	11,324
Build America interest subsidy		(3,730)	(3,730)	(3,730)	(3,730)	(3,730)	(3,730)	(3,730)	(3,730)	(3,730)	(3,730)	(3,730)
2010C												
Principal		9,320	9,765	10,275	_	_	_	_	_	_	_	_
Interest		1,275	1,052	539	_	_	_	_	_	_	_	_
2011B												
Principal		14,670	8,015	6,440	6,240	_	_	_	_	_	_	_
Interest		1,402	1,035	634	312	_	_	_	_	_	_	_
2011C												
Principal		13,430	24,925	26,050	_	2,140	2,245	2,360	2,480	_	_	_
Interest		3,161	2,840	1,714	461	461	354	242	124	_	_	_
2012A												
Principal		_	395	410	15,135	15,155	15,175	495	515	_	_	_
Interest		2,346	2,346	2,330	2,314	1,557	799	40	21	_	_	_
2013A												
Principal		21,290	24,560	35,610	27,750	51,980	51,765	_	_	_	_	_
Interest		10,116	9,583	8,355	6,575	5,187	2,588	_	_	_	_	_
2015A												
Principal		_	_	_	_	_	_	_	_	7,250	8,050	8,890
Interest		4,746	4,745	4,745	4,745	4,746	4,745	4,745	4,745	4,746	4,383	3,980
2015B												
Principal		_	_	_	_	_	_	_	_	_	_	_
Interest		1,854	3,165	3,453	3,453	3,453	3,453	3,453	3,453	2,049	2,049	2,049
Swap interest		(829)	(1,116)	(1,404)	(1,404)	(1,404)	(1,404)	(1,404)	(1,404)	_	_	_
2016A												
Principal		15,220	14,390	1,455	9,605	_	_	_	_	5,415	5,680	5,965
Interest		3,288	2,908	2,188	2,115	1,635	1,635	1,635	1,635	1,635	1,364	1,080
2018A												
Principal		_	_	_	6,350	6,665	7,000	7,350	7,720	8,105	8,510	8,935
Interest		7,511	7,511	7,511	7,511	7,194	6,860	6,510	6,143	5,757	5,351	4,926
2019A												
Principal		_	_	_	10,140	_	_	_	_	6,555	6,885	7,225
Interest		2,736	2,737	2,737	2,737	2,230	2,230	2,230	2,230	2,230	1,902	1,558
2020A <sup>2</sup>												
Principal		_	_	_	_	_	_	47,450	47,665	_	_	_
Interest		2,385	4,769	4,755	4,756	4,755	4,756	4,756	2,384	_	_	_
Total long-term debt	\$	122,565	\$ 133,319	\$ 127,591 \$	118,789 \$	116,348 \$	112,795 \$	115,456 \$	112,930 \$	78,586 \$	78,643 \$	78,702
Total principal	\$	73,930	\$ 82,050	\$ 80,240 \$	75,220 \$	75,940 \$	76,185 \$	82,655 \$	83,380 \$	52,325 \$	54,125 \$	56,015
Total interest	\$	48,635	\$ 51,269	\$ 47,351 \$	43,569 \$	40,408 \$	36,610 \$	32,801 \$	29,550 \$	26,261 \$	24,518 \$	22,687
TOTAL PAYMENT SCHEDULE	FOR	OUTSTANI	DING BONDS 1									
		2020	2024	2022	2023	2024	2025	2026	2027	2028	2020	2030
Total principal	\$	<b>2020</b> 73,930	<b>2021</b> \$ 82,050	\$ 80,240 \$	<b>2023</b> 75,220 \$	<b>2024</b> 75,940 \$	<b>2025</b> 76,185 \$	<b>2026</b> 82,655 \$	83,380 \$	<b>2028</b> 52,325 \$	<b>2029</b> 54,125 \$	<b>2030</b> 56,015
Total interest		53,191	56,115	52,485	48,703	45,542	41,744	37,935	34,684	29,991	28,248	26,417

Total interest 53,191 56,115 52,485 48,703 45,542 41,744 37,935 34,684 29,991 28,248 26,417

Build America Bond <sup>3</sup> (3,730) (3,730) (3,730) (3,730) (3,730) (3,730) (3,730) (3,730) (3,730) (3,730)

Build America Bond 3 (3,730) (

<sup>1</sup> The amounts presented here are the annual funding requirements for the principal and interest for the respective bond issues. The interest is paid semi-annually on April 1 and October 1 of each year. The principal amount, based on the maturity schedule, is fully funded and included as a component on the Internally Designated funds at September 30 of each fiscal year and paid on October 1, the first day of the following fiscal year.

<sup>2</sup> OUC issued the Series 2020A fixed rate bonds with a par amount of \$95.1 million and a premium of \$27.1 million. The proceeds were used for the refunding of the Series 2017A Bonds of \$98.4 million and the termination of the associated interest rate swap in the amount of \$23.2 million.

<sup>3</sup> Amounts represent the total federal subsidy projected through maturity at the current sequester rebate percentage of 32.69% and are subject to change based on regulations of the Build America Bond program.

Bond Series	2031	2	2032	2033	2034	2	035	2036	2037	2038	2039		2040	204	1	То	tal
2008																	
Principal	\$ 25,000 \$	\$	25,000	\$ 25,000	\$ — \$	\$	— \$	_ \$	\$ - \$	— \$	_	- \$	_ \$	5	— \$		200
Interest	1,125		750	375	_		_	_	_	_	_	-	_		_		27
2010A																	
Principal	_		_	_	23,030		23,880	24,755	25,665	26,615	27,590	)	48,465		_		200
Interest	11,324		11,324	11,324	11,324		10,020	8,668	7,267	5,813	4,306	6	2,744		_		209
Build America interest subsidy	(3,730)		(3,730)	(3,730)	(3,730)		(3,300)	(2,855)	(2,393)	(1,914)	(1,418	3)	(904)		_		(69)
2010C																	
Principal	_		_	_	_		_	_	_	_	_	-	_		_		29
Interest	_		_	_	_		_	_	_	_	_	-	_		_		3
2011B																	
Principal	_		_	_	_		_	_	_	_	_	-	_		_		35
Interest	_		_	_	_		_	_	_	_	_	-	_		_		3
2011C																	
Principal	_		_	_	_		_	_	_	_	_	-	_		_		74
Interest	_		_	_	_		_	_	_	_	_	-	_		_		9
2012A																	
Principal	_		_	_	_		_	_	_	_	_	-	_		_		47
Interest	_		_	_	_		_	_	_	_	_	-	_		_		12
2013A																	
Principal	_		_	_	_		_	_	_	_	_	-	_		_		213
Interest	_		_	_	_		_	_	_	_	_	-	_		_		42
2015A																	
Principal	9,770		10,700	11,670	18,595		19,980	_	_	_	_	-	_		_		95
Interest	3,536		3,047	2,512	1,929		999	_	_	_	_	-	_		_		63
2015B					40.000		10.500	40.070	40.070	10.775	00.405						445
Principal			-	-	18,200		18,580	18,970	19,370	19,775	20,195		_		_		115
Interest	2,049		2,049	2,049	2,049		1,725	1,394	1,056	711	359	,	_		_		45
Swap interest 2016A	_		_	_	_		_	_	_	_	_	-	_		_		(10)
	6 265		6 515	6 770											_		77
Principal Interest	6,265 782		6,515 531	6,770 271	_		_	_	_	_	_		_		_		23
2018A	102		551	2/ 1	_		_	_	_	_	_	-	_		_		23
Principal	9,380		9,850	10,345	10,860		11,405	11,975	12,570	13,200							150
Interest	4,479		4,010	3,518	3,000		2,458	1,887	1,289	660							94
2019A	4,475		4,010	3,310	3,000		2,430	1,007	1,209	000			_		_		34
Principal	7,590		7,970	8,370	_		_	_	_	_	_		_		_		55
Interest	1,196		817	418	_		_	_	_	_	_		_		_		28
2020A <sup>2</sup>	1,100		017	410													20
Principal	_		_	_	_		_	_	_	_	_		_		_		95
Interest	_		_	_	_		_	_	_	_	_	_	_		_		33
Total long-term debt	\$ 78,766	\$	78,833	\$ 78,892	\$ 85,257 \$	\$	85,747 \$	64,794	\$ 64,824 \$	64,860 \$	51,032	2 \$	50,305	5	<b>—</b> \$		1,899
Total principal	\$ 58,005	\$	60,035	\$ 62,155	\$ 70,685 \$	\$	73,845 \$	55,700	\$ 57,605 \$	59,590 \$	47,785	5 \$	48,465	5	_ \$		1,386
Total interest	\$ 20,761	\$	18,798	\$ 16,737	\$ 14,572 \$	\$	11,902 \$	9,094	\$ 7,219 \$	5,270 \$	3,247	′\$	1,840	5	_ \$		513

	2031	2	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	Total
Total principal	58,	005	60,035	62,155	70,685	73,845	55,700	57,605	59,590	47,785	48,465	_	1,385,935
Total interest	24,	491	22,528	20,467	18,302	15,202	11,949	9,612	7,184	4,665	2,744	_	592,198
Build America Bond <sup>3</sup>	(3,	730)	(3,730)	(3,730)	(3,730)	(3,300)	(2,855)	(2,393)	(1,914)	(1,418)	(904)	_	(68,734)
Total swap interest		_	_	_	_	_	_	_	_	_	_	_	(10,369)
Total long-term debt	\$ 78,	766 \$	78,833 \$	78,892 \$	85,257 \$	85,747 \$	64,794 \$	64,824 \$	64,860 \$	51,032 \$	50,305 \$		\$1,899,030

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## DEBT SERVICE COVERAGE AND RATIOS (Dollars in thousands)

Years Ended September 30	2020	2019	2018	2017	2016
Gross revenue and income before contributions					
Operating revenues	¢ 744.004	¢ 760.534	¢ 700.000	¢ 764.004	¢ 750.530
Electric operating revenues	\$ 741,024	\$ 769,534	\$ 780,880	\$ 761,004 72,743	\$ 750,530
Water operating revenues	80,342	80,838 15.364	74,889	,	69,638
Lighting operating revenues  Chilled water operating revenues	16,241	.,	14,799	13,184	13,311
	28,856 866,463	31,544 897,280	32,103 902,671	31,718	31,670 865,149
Total operating revenues		,	•	878,649	•
Interest and other income  Gross revenue and income before contributions	28,872 895,335	28,365 925,645	24,891 927,562	902.115	19,051 884,200
Expenses					
Operating expenses					
Electric operating expenses	490,452	528,247	529,704	519,539	508,701
Water operating expenses	43,080	43,606	44,134	39,105	41,131
Lighting operating expenses	4,816	4,833	4,764	5,517	4,921
Chilled water operating expenses	17,148	18,466	17,723	16,440	17,489
Total operating expenses	555,496	595,153	596,325	580,601	572,242
Other expenses	1,266	1,087	1,069	1,165	1,101
Total expenses	556,762	596,239	597,394	581,766	573,343
Net revenue and income available for debt service <sup>1</sup>	\$ 338,573	\$ 329,406	\$ 330,168	\$ 320,349	\$ 310,857
Current debt service	\$ 132,165	\$ 123,167	\$ 132,598	\$ 118,260	\$ 122,956
Current debt service coverage	2.56x	2.67x	2.49x	2.71x	2.53x
Adjusted debt service coverage					
Net revenue and income available for debt service	\$ 338,573	\$ 329,406	\$ 330,168	\$ 320,349	\$ 310,857
Revenue and dividend payments to the City of Orlando	ψ 000,0.0	Ų 020, .00	Ψ 000,.00	Ψ 020,0.0	ψ 0.0,00.
and revenue based payments to Orange County	95,103	94,255	91,543	88,874	85,938
Net revenue and income available after payments	\$ 243,470	\$ 235,151	\$ 238,625	\$ 231,475	\$ 224,919
Adjusted debt service coverage	1.84x	1.91x	1.80x	1.96x	1.83x
Fixed or full charge coverage					
Net revenue and income available after payments	\$ 243,470	\$ 235,151	\$ 238,625	\$ 231,475	\$ 224,919
Fixed demand payments/purchased power	29,343	30,899	32,991	32,723	32,812
Net revenue and income available after payments and fixed charge coverage	\$ 272,814	\$ 266,050	\$ 271,616	\$ 264,198	\$ 257,731
Fixed and full charge coverage	1.69x	1.73x	1.64x	1.75x	1.65x
Debt ratio					
Gross funded debt/Net fixed assets and net working capital	48.97 %	52.37 %	54.54 %	53.93 %	58.98 %
Net funded debt/Net fixed assets and net working capital	53.72 %	56.73 %	58.45 %		64.62 %
One weaking weaking					
Operating ratio Total expenses/Total operating revenues	64.26 %	66.45 %	66.18 %	66.21 %	66.27 %
	0 //	221.00 /0	220 //	/0	
Net take-down (%)	07.00.01	05 50 0/	05.00.01	05.54.07	05.40.0
Net revenue and income available for debt service/ Gross revenue and income before contributions	37.82 %	35.59 %	35.60 %	35.51 %	35.16 %
Debt service safety margin					
Net revenue and income available for debt service less current					

<sup>&</sup>lt;sup>1</sup> This increase was primarily driven by focused cost saving initiatives identified at the onset of the pandemic by a quickly assembled Budget Recovery Task Force. The identification of these cost saving initiatives delivered lower energy delivery and production costs including savings from reduced employee benefit costs along with other short-term cost cutting measures to deliver customer value. A portion of these savings were offset by increased emergency response expenses related to COVID-19 and the recognition of Hurricane Dorian storm preparation costs.

### LONG-TERM EMPLOYEE BENEFIT PLANS LIABILITY

Pension Plan										
(Dollars in thousands)		2020		2019		2018		2017		2016
Total pension liability										
Service cost	\$	5,867	\$	5,754	\$	5,748	\$	5,539	\$	5,570
Interest on the total pension liability		35,407		34,492		33,535		32,767		32,104
Benefit changes		68		_		408		_		_
Difference between expected and actual experience		2,106		4,904		3,706		(106)		(2,501)
Assumption changes <sup>1</sup>		_		_		_		171		29,125
Benefit payments, including refunds of plan member contributions		(33,576)		(31,726)		(28,663)		(27,324)		(25,773)
Net change in total pension liability		9,872		13,424		14,734		11,047		38,525
Total pension liability - beginning of year		499,289		485,865		471,131		460,084		421,559
Total pension liability - end of year	\$	509,161	\$	499,289	\$	485,865	\$	471,131	\$	460,084
Plan fiduciary net position										
Contributions - employer	\$	22,491	\$	22,614	\$	21,876	\$	17,803	\$	18,573
Contributions - plan members		475		555		660		748		821
Total investment income, net of investment expense <sup>2</sup>		17,599		37,039		48,761		29,872		4,783
Benefit payments, including refunds of plan member contributions		(33,576)		(31,726)		(28,663)		(27,324)		(25,773)
Administrative expense		(240)		(320)		(115)		(36)		(122)
Net change in plan fiduciary net position	_	6,749		28,162	_	42,519		21,063		(1,718)
Plan fiduciary net position - beginning of year		419,017		390,855		348,336		327,273		328,991
Plan fiduciary net position - end of year	\$	425,766	\$	419,017	\$	390,855	\$	348,336	\$	327,273
Net pension liability - beginning of year	\$	80.272	\$	95.010	\$	122.795	\$	132.811	\$	92.568
Net pension liability - end of year	\$	83,395	\$	80,272	\$	95,010	\$	122,795	\$	132,811
	·	,,,,,,,,	·	,	·	, .	·	,	·	,
Plan fiduciary net position as a percentage of total pension liability		83.6%		83.9%		80.5%		73.9%		71.1%
Covered payroll	\$	90,907	\$	86,573	\$	78,314	\$	75,405	\$	72,479
Net pension liability as a percentage of covered payroll		91.7%		92.7%		121.3%		162.8%		183.2%
415 Trust <sup>3</sup>										
(Dollars in thousands)		2020		2019		2018		2017		2016
Total pension liability										
Service cost	\$	40	\$	36	\$	28	\$	22	\$	21
Interest on the total pension liability		99		91		38		41		40
Benefit changes		_		_		1,124		_		_
Difference between expected and actual experience		64		82		373		47		_
Assumption changes 1		350		(96)		(132)		97		_
Benefit payments, including refunds of plan member contributions		(157)		(118)		(80)		(51)		(56)
Net change in total pension liability		396		(5)		1,351		156		5
Total pension liability - beginning of year		2,608		2,613		1,262		1,106		1,101
Total pension liability - end of year	\$	3,004	\$	2,608	\$	2,613	\$	1,262	\$	1,106
Covered payroll	\$	905	\$	1,114	\$	1,458	\$	920	\$	804
Total pension liability as a percentage of covered payroll	•	331.9 %	•	234.1 %		179.2 %	-	137.2 %	-	137.6 %

<sup>&</sup>lt;sup>1</sup> In August 2015, an assumption study and experience review for the six-year period ended September 30, 2014 was completed, and changes were implemented effective September 30, 2015 to the salary, retirement, termination, and mortality assumptions.

### LONG-TERM EMPLOYEE BENEFIT PLANS LIABILITY

OPEB plan										
(Dollars in thousands)		2020		2019		2018		2017		2016
Total OPEB liability										
Service cost	\$	1,186	\$	1,308	\$	1,331	\$	1,346	\$	1,480
Interest on the total OPEB liability		9,906		10,385		10,434		11,882		12,134
Difference between expected and actual experience		(2,192)		(2,987)		(3,285)		(23,970)		3,536
Assumption changes <sup>1</sup>		(1,029)		(7,658)		(2,093)		(2,670)		(452)
Benefit payments, including refunds		(7,371)		(7,702)		(6,374)		(8,063)		(9,067)
Net change in total OPEB liability	'	500		(6,654)		13		(21,475)		7,631
Total OPEB liability - beginning of year		139,134		145,788		145,775		167,250		159,619
Total OPEB liability - end of year	\$	139,634	\$	139,134	\$	145,788	\$	145,775	\$	167,250
Plan fiduciary net position										
Contributions - employer 4	\$	7,022	\$	9,068	\$	13,384	\$	12,628	\$	14,117
Net investment income/(loss) <sup>2</sup>		5,399		10,956		13,420		9,621		(1,195)
Benefit payments, including refunds		(7,371)		(7,702)		(6,374)		(8,062)		(9,067)
Administrative expense		(17)		(18)		(18)		(18)		(32)
Net increase in plan fiduciary net position		5,033		12,304		20,412		14,169		3,823
Plan fiduciary net position - beginning of year		132,946		120,642		100,230		86,061		82,238
Plan fiduciary net position - end of year	\$	137,979	\$	132,946	\$	120,642	\$	100,230	\$	86,061
Not ORER linkility, beginning of year	•	6 400	•	25 446	¢	AE EAE	•	04 400	•	77 204
Net OPEB liability - beginning of year	\$	6,188	\$	25,146	\$	45,545	\$	81,189	\$	77,381
Net OPEB liability - end of year	\$	1,655	\$	6,188	\$	25,146	\$	45,545	\$	81,189
Plan fiduciary net position as a percentage of total OPEB liability		98.8 %		95.6 %		82.8 %		68.8 %		51.5 %
Covered payroll	\$	91,035	\$	86,892	\$	78,447	\$	71,856	\$	72,990
Net OPEB liability as a percentage of covered payroll		1.8 %		7.1 %		32.1 %	,	63.4 %		111.2 %

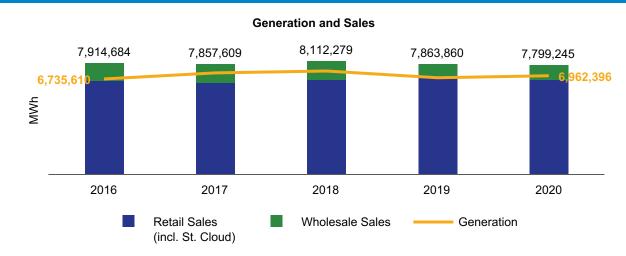
<sup>&</sup>lt;sup>4</sup> Actuarially determined contribution amounts were calculated as of October 1 of the year preceding the contribution year. In 2020, employer contributions decreased \$2.0 million primarily due to continued migration of participants to a fully-insured Medicare Advantage Plan and a change in the dental subsidy assumption.

<sup>&</sup>lt;sup>2</sup> Net investment income is recognized based on market performance noting that while investment returns vary on an annual basis, the composition of the portfolio is maintained in accordance with the Investment Policy and is reviewed regularly with the board approved Trustees and an independent investment advisor.

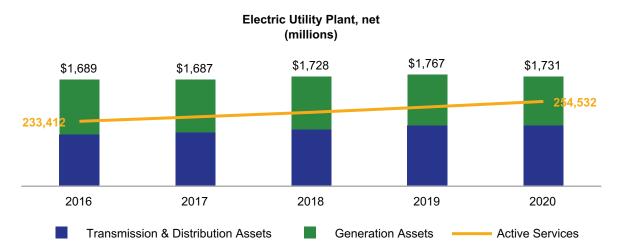
<sup>&</sup>lt;sup>3</sup> For the non-qualified plan, there were no assets accumulated in a trust that meet the criteria in GASB Statement No. 73, "Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68," to pay related benefits. As such, assets were reported in OUC's financial statements and were not netted against the total pension liability.



# **ELECTRIC BUSINESS OPERATIONS**



Generation and Retail Sales: Energy generation has been consistent with native load and contracted wholesale sales requirements and commitments



<u>Electric Utility Plant:</u> The expansion of generation resources through the execution of power purchase agreements has modified the growth in generation facility assets. Offsetting this growth is the continued expansion of energy delivery utility plant to meet customer resiliency and reliability expectations.

The recently announced Clean Energy Roadmap recommendation is anticipated to change the Electric Utility Plant, net asset composition as investments in solar and energy storage are planned within the upcoming 10-year period and beyond.

### ELECTRIC REVENUES, EXPENSES, AND CHANGES IN NET POSITION (Dollars in thousands)

Years Ended September 30		2020		2019		2018		2017		2016
Operating Revenues	•	047.445	•	044.457	Φ.	000 750	•	004.005	•	004.054
Residential	\$	247,115	\$	241,157	\$	229,750	\$	224,685	\$	231,054
Commercial - non-demand		44,910		47,318		45,048		42,157		40,706
Commercial - demand-secondary		243,028		265,792		259,835		261,664		265,943
Commercial - demand-primary		37,497		42,303		41,759		41,312		41,307
Non-metered lighting		4,323		4,465		4,790		3,836 76,146		3,969 76,766
Interlocal sales Service fees and other		88,134 23,821		84,137 24,923		79,918 24,400		22,992		25,766
Operating revenues (excluding wholesale sales)		688,828		710,095	_	685,500		672,792		685,511
Wholesale sales		52,046		56,766		81,532		82,412		78,019
Regulatory action		150		2,673		9,043		6,712		(13,000)
· · · · · · · · · · · · · · · · · · ·		741,024		769,534	_	776,075		761,916		750,530
Total operating revenues <sup>1</sup>		741,024	_	769,534	_	776,075	_	701,910		750,530
Operations and maintenance expenses										
Fuel and fixed demand payments <sup>2</sup>		208,850		237,008		257,979		260,581		233,977
Purchased power and other power supply expenses <sup>2</sup>		48,261		51,545		48,276		48,263		67,506
Production		80,600		87,418		80,907		79,051		80,583
Transmission		17,631		15,288		14,344		14,229		14,246
Distribution - OUC		22,875		26,269		24,162		21,860		18,283
Distribution - St. Cloud		2,591		2,444		2,226		2,029		1,410
Emergency response expenses <sup>3</sup>		7,622		2,512		_		7,622		_
Customer Service		32,499		33,488		33,953		30,642		29,386
General & administrative		49,194		51,749		49,525		44,286		44,206
Total operations and maintenance expenses		470,123		507,721	_	511,372		508,563		489,597
Other expenses										
Utility/property tax		17,228		17,304		17,034		15,651		16,989
Revenue based payments to the City of Orlando		26,478		26,270		26,557		25,610		25,970
Revenue based payments to Orange County		1,368		1,379		1,339		1,317		1,382
Revenue based and system use payments to the City of St. Cloud		7,580		7,009		7,286		6,858		6,467
Depreciation and amortization <sup>4</sup>		119,976		115,590		112,355		101,621		95,075
Total other expenses		172,630		167,552		164,571		151,057		145,883
Total operating expenses		642,753		675,273		675,943		659,620		635,480
Operating Income		98,271		94,261		100,132		102,296		115,050
Non-operating income and expenses										
Interest income		9,697		9,613		6,358		3,469		4,305
Other income, net		8,527		8,480		8,461		8,531		8,201
Amortization of deferred gain on sale of assets		5,749		5,024		6,054		8,366		3,610
Interest expense, net 5		(41,626)		(43,904)		(44,028)		(41,354)		(45,672)
Total non-operating expense, net		(17,653)		(20,787)		(23,155)		(20,988)		(29,556)
Electric income before contributions		80,618		73,474		76,977		81,308		85,494
Contributions in aid of construction (CIAC)		2,998		5,590		4,509		6,673		2,797
Annual dividend		(52,339)		(48,577)	_	(47,723)		(49,938)		(48,531)
Increase to net position	\$	31,277	\$	30,487	\$	33,763	\$	38,043	\$	39,760

<sup>&</sup>lt;sup>1</sup> Electric operating revenues decreased due to impacts from COVID-19. The decrease was due lower consumption from the shut-down of commercial operations coupled with elevated allowance for doubtful accounts from the impacts on the travel and tourism industry and the associated increased rates of unemployment. These decreases were partially offset by \$11.5 million from customer price changes which were implemented in October 2019 and \$3.9 million associated with continued customer growth. Residential consumption in the Orlando and St. Cloud territories also helped offset the commercial and wholesale shortfall.

### **ELECTRIC CONSUMPTION AND FINANCIAL RATIOS**

Years Ended September 30 Profile of consumption & revenue by type of customer	2020		2019		2018		2017		2016
Residential service <sup>1</sup>									
kWh sales per customer	11,727		11,696		11,570		11,378		11,999
Revenue per customer	\$ 1,362	\$	1,354	\$		\$	1,304	\$	1,372
Revenue per kWh	\$ 0.1161	\$	0.1157		,	\$	,	\$	0.1143
Commercial service - non-demand <sup>1</sup>									
kWh sales per customer	17,879		19,264		19,127		17,597		17,387
Revenue per customer	\$ 1,988	\$	2,145	\$	2,091	\$	1,992	\$	1,951
Revenue per kWh	\$ 0.1112	\$	0.1114	\$	0.1093	\$	0.1132	\$	0.1122
Commercial service - demand secondary <sup>1</sup>									
kWh sales per customer	586,018		588,293		561,903		551,107		563,130
Revenue per customer	\$ 48,840	\$	50,982	\$	48,382	\$	48,162	\$	48,815
Revenue per kWh	\$ 0.0833	\$	0.0867	\$	0.0861	\$	0.0874	\$	0.0867
Commercial service - demand primary <sup>1</sup>									
kWh sales per customer	17,741,556		18,642,382		18,274,302		18,594,588		19,106,440
Revenue per customer	\$ 1,470,466	\$	1,596,358	\$	1,575,811	\$	1,620,078	\$	1,652,280
Revenue per kWh	\$ 0.0829	\$	0.0856	\$	0.0862	\$	0.0871	\$	0.0865
Non-Metered Lighting									
kWh sales per customer	729		740		768		823		917
Revenue per customer	\$ 51	\$	54	\$	61	\$	54	\$	59
Revenue per kWh	\$ 0.0701	\$	0.0731	\$	0.0794	\$	0.0656	\$	0.0643
Interlocal service									
kWh sales per customer	18,222		18,459		18,393		18,259		18,801
Revenue per customer	\$ 2,072	\$	2,086	\$	2,080	\$	2,071	\$	2,188
Revenue per kWh	\$ 0.1137	\$	0.1130	\$	0.1131	\$	0.1134	\$	0.1164
Selected financial expense statistics									
Total fuel and purchased power expense per kWh <sup>2</sup>	\$ 0.0330	\$	0.0367	\$	0.0378	\$	0.0393	\$	0.0381
Total operations and maintenance expense									
(excluding fuel and purchased power) per kWh	0.0273		0.0279		0.0253		0.0244		0.0238
Total operations and maintenance expense per kWh	\$ 0.0603	\$	0.0646	\$	0.0631	\$	0.0637	\$	0.0619
Operations and maintenance expense per metered service <sup>3</sup>									
Fuel, fixed demand, purchased power and other power supply expense	\$ 1,022	\$	1,174	\$	1,273	\$	1,310	\$	1,312
Production, transmission and distribution costs	492		535		506		497		498
Customer service expense	129		136		141		130		128
General and administrative expense	196	_	211	_	206	_	188	_	192
Total operations and maintenance expense	\$ 1,839	\$	2,056	\$	2,126	\$	2,125	\$	2,130

<sup>&</sup>lt;sup>1</sup> In 2020, the commercial sector experienced a decrease in sales as a result of COVID-19 and its impact on travel and tourism in the Central Florida area. This decrease was offset by an increase in residential service as a result of the COVID-19 mandatory stay-at-home executive orders.

<sup>&</sup>lt;sup>2</sup> In 2020, fuel and purchased power decreased due to continued low commodity pricing, the leveraging of long-term discounted gas supply agreements, and renegotiated power supply agreements.

<sup>&</sup>lt;sup>3</sup> OUC has incurred additional costs to protect its employees in the amount of \$5.5 million of which approximately 20 percent is anticipated to be eligible for cost reimbursement through the FEMA process. During the year, OUC also recognized previously deferred Hurricane Dorian costs that were deemed ineligible for FEMA reimbursement.

<sup>&</sup>lt;sup>4</sup> Depreciation and amortization expenses have increased over the years due to the capitalization of new assets and the acceleration of existing generation facility assets to align with OUC's operational and clean energy initiatives.

 $<sup>^{\</sup>rm 5}$  Interest expense decreased as a result of the overall market impact on variable rate debt.

<sup>&</sup>lt;sup>2</sup> Total fuel expense per kWh has decreased due to declining commodity prices and the fuel hedge program which have enabled fuel price reductions and customer savings.

<sup>&</sup>lt;sup>3</sup> In 2020 and 2019, total operations and maintenance expense decreased primarily due to continued savings in fuel, fixed demand, purchased power and other power supply expenses. Addition, in 2020, operating expenses, excluding fuel and purchased power, decreased primarily due to focused cost saving initiatives identified at the onset of the pandemic by a quickly assembled Budget Recovery Task Force.

### SELECTED FINANCIAL RATIOS

Years Ended September 30		2020		2019		2018		2017		2016
Electric operating ratio										
Electric operation and maintenance expenses/total										
operating revenues <sup>1</sup>	\$	0.63	\$	0.66	\$	0.67	\$	0.66	\$	0.65
Electric income before contributions per revenue dollar										
Electric income before contributions/total										
operating revenues <sup>1</sup>	\$	0.11	\$	0.10	\$	0.09	\$	0.11	\$	0.11
ACTIVE SERVICES										
OUC retail metered services										
Residential		183,096		179,769		176,543		173,805		170,885
Commercial - non-demand		22,881		22,304		21,807		21,279		21,059
Commercial - demand - secondary		4,844		5,108		5,319		5,422		5,445
Commercial - demand - primary		25		26		27		26		25
Total OUC retail metered services		210,846		207,207		203,696		200,532		197,414
Interlocal services		43,686		41,388		39,275		37,555		35,998
Total OUC retail and interlocal metered services		254,532		248,595		242,971		238,087		233,412
Unmetered lighting fixtures										
Conventional		53,858		53,186		53,372		50,712		42,974
Convenient		28,768		27,580		25,256		21,890		21,557
St. Cloud		2,851		2,848		2,895		2,838		2,842
Total unmetered lighting fixtures		85,477		83,614		81,523		75,440		67,373
Total OUC retail, unmetered lighting and interlocal services		340,009	_	332,209	_	324,494	=	313,527	_	300,785
CONSUMPTION (MWh)										
OUC retail sales										
Residential		2,127,644		2,083,653		2,026,608		1,960,736		2,020,927
Commercial - non-demand		403,926		424,885		412,036		372,501		362,796
Commercial - demand - secondary		2,916,023		3,067,064		3,017,699		2,994,166		3,067,932
				404 000		484,269		474,162		477,66
Commercial - demand - primary		452,410		494,023		101,200				
Commercial - demand - primary Total OUC retail sales		452,410 5,900,003	_	6,069,625		5,940,612	_	5,801,565	_	5,929,316
, ,			_		_				_	5,929,316
Total OUC retail sales									_	· · ·
Total OUC retail sales  Nonmetered lighting sales		5,900,003		6,069,625		5,940,612		5,801,565	_	31,434
Total OUC retail sales  Nonmetered lighting sales  Conventional		34,456 24,301 2,913	_	6,069,625	_	5,940,612 32,781 24,675 2,848	_	5,801,565 31,675	_	31,434 26,938 2,797
Total OUC retail sales  Nonmetered lighting sales  Conventional  Convenient		5,900,003 34,456 24,301		33,699 24,466		5,940,612 32,781 24,675		5,801,565 31,675 24,305	_	31,434 26,938 2,797
Total OUC retail sales  Nonmetered lighting sales  Conventional  Convenient  St. Cloud	=	34,456 24,301 2,913		33,699 24,466 2,903		5,940,612 32,781 24,675 2,848		5,801,565 31,675 24,305 2,789	_	31,434 26,938 2,797 61,169
Nonmetered lighting sales Conventional Convenient St. Cloud Total nonmetered lighting sales	=	34,456 24,301 2,913 61,670		33,699 24,466 2,903 61,068		5,940,612 32,781 24,675 2,848 60,304		5,801,565 31,675 24,305 2,789 58,769	<u></u>	31,434 26,938 2,797 61,169
Total OUC retail sales  Nonmetered lighting sales Conventional Convenient St. Cloud Total nonmetered lighting sales  Interlocal sales	=	34,456 24,301 2,913 61,670 775,092		33,699 24,466 2,903 61,068 744,466		32,781 24,675 2,848 60,304 706,543		31,675 24,305 2,789 58,769	<u> </u>	31,434 26,938 2,797 61,169 659,695 6,650,180

<sup>&</sup>lt;sup>1</sup> In 2020, OUC maintained pace with historical ratio as a result of cost savings derived from the Budget Recovery Task Force to offset impacts from COVID-19 shutdown.

### ELECTRIC GENERATION (MWh)

Years Ended September 30	2020	2019	2018	2017	2016
Stanton Energy Center (SEC)					
Generation - steam	3,271,619	3,323,973	3,652,214	3,603,131	3,035,305
Generation - combined cycle	2,964,352	2,579,573	2,519,657	2,499,981	2,651,213
Total generation	6,235,971	5,903,546	6,171,871	6,103,112	5,686,518
Plant use - less participants' loss factor	297,837	289,148	304,295	290,049	235,078
Participants' reserve power	18,488	27,689	3,149	5,340	13,063
Delivered	5,919,646	5,586,709	5,864,427	5,807,723	5,438,377
McIntosh (MAC 3) 1					
Generation - steam	225,074	420,753	627,727	574,593	538,755
Delivered	225,074	420,753	627,727	574,593	538,755
Delivered	223,074	420,733	021,121	374,393	330,733
St. Lucie (SL 2)					
Generation - nuclear	485,721	477,723	481,150	467,747	491,994
Plant use	11,609	11,418	11,499	11,179	11,759
Delivered	474,112	466,305	469,651	456,568	480,235
Indian River				_	_
Generation - combustion turbines	15,630	18,758	17.989	18,966	18,343
Plant use - less participants' loss factor	15,630	10,736	83	10,900	89
Participants' reserve power	5,408	5,612	4,362	4,346	4,301
Delivered	10,181	13,102	13,544	14,518	13,953
Generation					
Steam	3,496,693	3,744,726	4,279,941	4,177,724	3,574,060
Combined Cycle	2,964,352	2,579,573	2,519,657	2,499,981	2,651,213
Nuclear	485,721	477,723	481,150	467,747	491,994
Combustion turbines	15,630	18,758	17,989	18,966	18,343
Total generation	6,962,396	6,820,780	7,298,737	7,164,418	6,735,610
Total plant use - less participants loss factor	309,487	300,610	315,877	301,330	246,926
Participants' reserve power	23,896	33,301	7,511	9,686	17,364
Total delivered	6,629,013	6,486,869	6,975,349	6,853,402	6,471,320
Inadvertent/wheeling retained	_	_	_	_	210
Purchases received	1,354,122	1,547,668	1,318,792	1,325,628	1,731,079
Available	7,983,135	8,034,537	8,294,141	8,179,030	8,202,609
Sales	7,799,245	7,863,860	8,112,279	7,857,609	7,914,684
Line losses	183,890	170,677	181,862	321,421	287,925
Line losses as a percentage of generation	2.64 %	2.50 %	2.49 %	4.49 %	4.27 %

<sup>&</sup>lt;sup>1</sup> Since 2015, there were several periods where the MAC 3 plant was off-line for both planned and unplanned outages. In November 2018, the City of Lakeland announced the shuttering of MAC 3, effective in 2024. MAC 3 continues to experience higher than anticipated repairs and maintenance through 2020 and the evaluation of shuttering date of 2024 is being assessed.

<sup>&</sup>lt;sup>2</sup> Terminated and matured wholesale agreements were the drivers for the decrease in wholesale sales in 2020 and 2019 in comparison to sales in 2016 - 2018.

### NET GENERATING CAPABILITY (Including major purchased power agreements)

Gene	rating	Facility	(MW)

Years Ended September 30	Name	20	20	20	19	20	18	20	17	20	16
	Plate	Summer	Winter								
	Capacity	MW									
Stanton Energy Center (SEC)											
Unit 1 FS	425	305	305	302	304	302	304	302	304	302	304
Unit 2 FS	425	340	340	340	340	340	340	340	340	340	340
Unit A CC	633	184	188	184	188	184	188	174	184	174	184
Unit B CC	300	292	307	292	307	292	307	292	307	292	307
Indian River Plant (IRP)											
Unit A CT	38	16	18	16	18	16	18	16	18	16	18
Unit B CT	38	16	18	16	18	16	18	16	18	16	18
Unit C CT	112	83	89	83	88	83	88	83	88	83	88
Unit D CT	112	83	89	83	88	83	88	83	88	83	88
C.D. McIntosh, Jr. Plant (MC3)											
Unit 3 FS	364	133	136	133	136	133	136	133	136	133	136
St. Lucie Plant											
Unit 2 N	850	60	62	60	62	60	60	60	60	60	60
Total capability		1,511	1,551	1,509	1,549	1,509	1,547	1,499	1,543	1,499	1,543
Purchased power agreements		349	349	342	342	342	342	330	330	330	330
Total available		1,860	1,900	1,851	1,891	1,851	1,889	1,829	1,873	1,829	1,873
Firm commitments to other utilities 1		(225)	(169)	(237)	(161)	(267)	(267)	(254)	(252)	(251)	(249)
Net available to OUC		1,635	1,731	1,614	1,730	1,584	1,622	1,575	1,621	1,578	1,624

NOTE: FS = Fossil Steam, N = Nuclear, CT = Combustion Turbine, CC = Combined Cycle

PEA	K DE	MAND	

Unit A 2 Unit B<sup>2</sup>

Unit D 2

Unit 3

Unit 2

St. Lucie Plant

PEAK DEMAND														
Years Ended September 30	20	20		2019		2018			2017			2016		
	Summer	Winter	Summer	Winte	r Summer		Winter	Summer		Winter	Summer		Winter	
	MW	MW	MW	MW	MW		MW	MW		MW	MW		MW	_
Net peak demand	1,170	1,000	1,224	902	1,136		1,069	1,175		885	1,189		944	
(Net 60 minute integrated MW demand)														
Gross peak demand (MW)	1,203	1,061	1,294	938	1,210		_	1,188		_	1,230		_	
(Instantaneous)	1,200	1,001	1,201	000	1,210			1,100			1,200			
(Ilistalitatieous)				2012		0040			0047			0040		
		20		2019		2018			2017			2016		
System load factor	(	60		59		62			59			60		
GENERATION AVAILABILITY DATA														
Years Ended September 30	20	20		2019		2018			2017			2016		
	CF E	AF EFOR	CF	EAF EFOR	R CF	EAF	EFOR	CF	EAF	EFOR	CF	EAF	EFOR	
SEC														_
Unit 1	41.1 7	8.1 0.9	57.9	82.0 6.3	56.9	85.7	5.7	56.0	90.4	1.2	31.1	61.8	2.6	
Unit 2	66.3 9	5.5 0.6	55.8	74.6 4.0	64.5	87.3	1.1	64.0	84.8	2.3	68.2	87.6	1.8	
Unit A	33.1 8	2.2 —	42.4	94.3 —	36.1	84.0	3.4	33.7	91.6	0.1	42.3	92.7	0.2	
Linit R	73.2 8	0.2	60.0	067 56	60.2	96.7		60.1	02.0	1.0	62.0	04.5	0.0	

0.1 96.0 18.5

0.7 89.6 33.2

19.1 52.9 49.3 35.8 60.9 11.2 53.5 85.1 1.3

93.3 91.2 0.7 99.9 97.5 2.3 90.2 89.5 1.3 90.2 88.4 —

1.7 96.2

0.1 92.7 10.5

1.2 97.3 13.7

0.3 97.9 60.6

1.3 96.5 14.5

1.0 96.9 54.1

49.0 82.3 6.0

1.3 95.4 13.1

47.0 82.8 2.2

94.8 92.8 0.1

NOTE: CF = Capacity Factor, EAF = Equivalent Availability Factor, EFOR = Equivalent Forced Outage Rate

### **ELECTRIC DISTRIBUTION RELIABILITY DATA**

Years Ended September 30	:	2020		2019		2018		2017		2016
Orlando/Orange County										
Average service availability index (ASAI)		0.9999		0.9999		0.9999		0.9999		0.9999
Average customer outage in minutes (SAIDI) <sup>1</sup>		52.4		43.3		51.8		45.6		52.6
Average customer interruption duration index in minutes (CAIDI) 1		65.5		59.1		76.1		70.8		79.7
Average length of service interruption in minutes (L-Bar) <sup>1</sup>		82.0		70.9		75.9		77.4		98.8
St. Cloud/Osceola County										
Average service availability index (ASAI)		0.9999		0.9999		0.9999		0.9999		0.9999
Average customer outage in minutes (SAIDI) <sup>2</sup>		98.4		48.3		77.2		45.1		30.8
Average customer interruption duration index in minutes (CAIDI) <sup>2</sup>		67.4		70.3		71.3		58.4		64.2
Average length of service interruption in minutes (L-Bar) <sup>2</sup>		86.3		75.0		76.9		80.0		91.6
ELECTRIC PHYSICAL STATISTICS										
Transmission system (circuit miles)										
69KV		36.6		36.6		36.6		36.6		36.5
115KV		129.3		129.3		129.3		129.3		126.9
230KV		227.4		227.4		227.4		227.4		227.4
Total transmission circuit miles		393.3		393.3		393.3		393.3	_	390.8
Number of substations										
OUC substations		32.0		31.0		31.0		31.0		31.0
STC substations		5.0		4.0		4.0		4.0		4.0
Total Substations		37.0	_	35.0	=	35.0	=	35.0	_	35.0
Orlando distribution system (circuit miles)										
Overhead		736.7		725.7		735.4		738.7		739.6
Underground		1,381.5		1,360.0		1,341.4		1,316.9		1,292.2
Total Orlando circuit miles		2,118.2		2,085.7		2,076.8	_	2,055.6	_	2,031.8
St. Cloud distribution system (circuit miles)										
Overhead		265.2		263.0		260.4		260.3		260.9
Underground		251.5		247.3		229.1		221.3		210.3
Total St. Cloud circuit miles		516.7		510.3		489.5		481.6		471.2
Total OUC & St. Cloud circuit miles		2,634.9	_	2,596.0	_	2,566.3	_	2,537.2	_	2,503.0
Distribution expenses per circuit mile <sup>3</sup>	\$	9,665	\$	11,060	\$	10,283	\$	9,415	\$	7,868
Percentages of Orlando distribution system (circuit miles)										
Overhead		34.8 %	,	34.8 %		35.4 %	,	35.9 %		36.4 %
Underground		65.2 %	)	65.2 %		64.6 %		64.1 %		63.6 %
Percentages of St. Cloud distribution system (circuit miles)										
Overhead		51.3 %	,	51.5 %		53.2 %		54.0 %		55.4 %
Underground		48.7 %	)	48.5 %		46.8 %	1	46.0 %		44.6 %

<sup>&</sup>lt;sup>1</sup> In 2020, increased outage and service interruption times are the result of increased weather activity, impacts from heightened safety protocols and the quarantining of staff to protect employees along with increased mutual aid support to peer utilities impacted by hurricanes. Increases in 2018 and 2016 were the result of one-time weather events beyond named hurricane events.

<sup>&</sup>lt;sup>1</sup> The interlocal agreement with the City of Bartow to provide 40 MW of capacity in, both, Summer and Winter is set to expire on January 1, 2021.

<sup>&</sup>lt;sup>2</sup> OUC's combustion turbines located at IRP are intended for limited reserve capacity usage, which results in higher fluctuations in activity.

<sup>&</sup>lt;sup>2</sup> The L-Bar, CAIDI and SAIDI statistics are highly variable due to the small volume of events in this area. The St. Cloud/Osceola system was not significantly impacted by some of the summer storm activity seen in Orlando in 2018. During 2019, St. Cloud/Osceola County experienced an active summer storm season. In 2020, COVID-19 safety protocols negatively affected the length of time of power outages.

<sup>&</sup>lt;sup>3</sup> From 2017 through 2019, distribution expenses increased primarily due to increased staffing levels to support maintenance projects.

### **ELECTRIC UTILITY PLANT (Dollars in thousands)**

Years Ended September 30		2020	2019		2018	2017	2016
Electric plant, net							
Generating plant							
Stanton Energy Center Unit 1 and Unit 2	\$	329,794	\$ 355,153	\$	361,420	\$ 371,978	\$ 384,450
Stanton Energy Center Unit A		36,607	34,429		39,817	33,919	40,510
Stanton Energy Center Unit B		187,830	199,200		209,795	209,681	220,310
McIntosh Unit 3		37,857	45,481		49,959	58,920	61,362
St. Lucie Unit 2		108,966	106,053		105,680	105,831	104,950
Indian River Plant		7,728	9,648		10,864	11,866	13,635
Total generating plant, net		708,782	749,964		777,535	792,195	825,217
Distribution plant		592,660	581,242		549,584	529,514	500,330
Transmission plant		373,562	379,628		347,200	317,098	315,567
Other Electric plant		55,232	56,338		53,844	47,873	47,714
Total electric plant, net		1,730,236	1,767,172		1,728,163	1,686,680	1,688,828
Common plant, net		77,565	 83,984		86,644	 94,641	 70,489
Total Plant, net <sup>1</sup>	\$	1,807,801	\$ 1,851,156	\$	1,814,807	\$ 1,781,321	\$ 1,759,317
FUEL MIX STATISTICS							
Cost of fuel							
Coal <sup>2</sup>	\$	102,054	\$ 124,825	\$	144,715	\$ 148,303	\$ 124,152
Natural gas		110,838	120,570		114,480	115,783	134,909
Nuclear		2,468	2,090		3,655	3,344	3,848
Renewable <sup>3</sup>		12,408	10,169		10,414	8,691	5,762
Total cost of fuel	\$	227,768	\$ 257,654	\$	273,264	\$ 276,121	\$ 268,671
Fuel cost per MWh							
Coal <sup>2</sup>	\$	33.64	\$ 35.54	\$	34.39	\$ 36.39	\$ 38.77
Natural gas	\$	26.20	\$ 31.03	\$	33.47	\$ 33.79	\$ 30.83
Nuclear	\$	5.21	\$ 4.48	\$	7.78	\$ 7.32	\$ 8.01
Renewable <sup>3</sup>	\$	49.13	\$ 58.56	\$	56.32	\$ 56.88	\$ 46.69
System average fuel cost	\$	28.50	\$ 32.06	\$	32.99	\$ 34.04	\$ 32.84
System fuel mix for total generation (based on MWh)							
Coal <sup>2</sup>		38.0 %	43.7 %	<b>6</b>	50.7 %	50.3 %	39.1 %
Natural Gas		52.9 %	48.3 %		41.3 %	42.2 %	53.5 %
Nuclear		5.9 %	5.8 %		5.7 %	5.6 %	5.9 %
Renewable <sup>3</sup>	_	3.2 %	 2.2 %		2.3 %	 1.9 %	 1.5 %
Total system fuel mix for total generation (based on MWh)		100.0 %	100.0 %	6	100.0 %	100.0 %	100.0 %

<sup>&</sup>lt;sup>1</sup> In response to the implementation of increased safety protocols and cost saving initiatives, the completion of self-constructed assets was delayed. This resulted in lower than expected assets being completed and placed into service in 2020.

### RENEWABLE ENERGY

### Renewable Generation (MWh)

Years Ended September 30		2020	2019	2018	2017	2016
	Name Plate					
1	Capacity					
Solar PPA's 1	(MW)					
Stanton Solar	5.1	8,554	9,026	9,166	9,557	9,566
SEC Solar Site A	4.1	7,957	9,707	8,480	788	_
SEC Solar Landfill Site C	4.8	9,510	8,064	9,804	522	
Gardenia Community Solar	0.3	482	424	517	557	599
Fleet Community Solar	0.4	461	521	526	525	469
Taylor Creek Solar	74.5	58,447	_	_	_	_
Harmony Florida Solar	34.0	27,379	_	_	_	_
Landfill Gas PPA's 1						
Port Charlotte Landfill	3.6	11,414	9,974	13,643	15,118	13,744
Holopaw Landfill	9.6	32,754	49,883	40,625	36,620	21,391
Monarch Hills Landfill	8.3	48,460	46,424	58,324	49,551	25,180
Stanton Landfill Gas <sup>1</sup>						
SEC 1	N/A	13,683	21,264	15,837	12,402	14,244
SEC 2	N/A	33,506	18,358	27,968	27,143	38,230
	144.7	252,607	173,645	184,890	152,783	123,423
ACTIVE SERVICES - SOLAR STATISTICAL INFORMATION <sup>2</sup>						
Photovoltaic credit meters						
Retail photovoltaic credit meters		231	248	262	276	238
Interlocal services photovoltaic credit meters		100	108	113	119	99
Total photovoltaic credit meters	-	331	356	375	395	337
Solar farm participants						
Gardenia		31	33	36	_	_
Stanton		202	199	200	_	_
Total solar farm participants	_	233	232	236		
OUC retail solar metered services		4.740	4 400	000	440	000
Residential		1,748	1,108	689	418	206
Commercial domand		35	31	29	8	6
Commercial - demand - secondary  Total OUC retail metered services	-	27 1,810	27 1,166	23 741	23 449	17 229
Interlocal services		1,810	1,166	741 385	449 196	229 96
Total OUC retail and interlocal solar net-meters	_	2,904	1,854	1,126	645	325
Total OOC retail and interiocal solar net-meters	-	2,904	1,004	1,120	040	325

<sup>&</sup>lt;sup>1</sup> To support sustainability initiatives, OUC has entered into agreements with the planned installation of 149.0 MW of utility scale solar in 2021 through 2023 including the installation of battery storage. In 2020, two of these solar power projects were completed giving OUC an additional 108.5 MW of solar power capacity. In total, OUC has 11 renewable power purchase agreements comprising of both solar power and landfill gas.

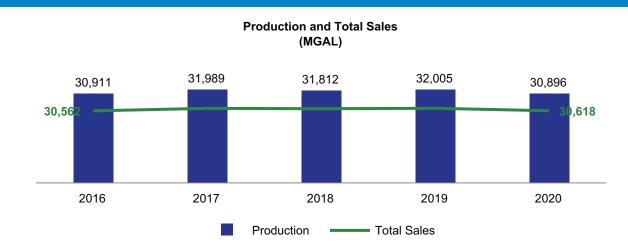
<sup>&</sup>lt;sup>2</sup> Coal consumption fluctuates based on economics and system availability. In 2017 and 2018 coal consumption increased in conjunction with efficiency upgrades. Conversely, planned and unplanned outages offset these increases in 2019. The continued decrease in 2020 was a result of favorable commodity pricing in combination with decreased coal consumption.

<sup>&</sup>lt;sup>3</sup> To support sustainability initiatives, OUC has entered into agreements with the planned installation of 149.0 MW of utility scale solar in 2021 through 2023 including the installation of battery storage. In 2020, two of these solar power projects were completed giving OUC an additional 108.5 MW of solar power capacity. In total, OUC has 11 renewable power purchase agreements comprising of both solar power and landfill gas. In addition to the growth in available renewable energy resources, the cost for these resources is also decreasing as technology advances and the cost per MWh is declining.

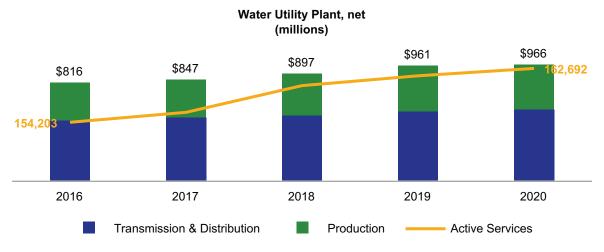
<sup>&</sup>lt;sup>2</sup> Represents the solar commitments of OUC's electric metered customers.



# WATER BUSINESS OPERATIONS



<u>Production and Total Sales</u>: Production and sales in 2020 returned to levels consistent with 2016 as a result of the COVID-19 closures. Unlike electric sales requiring idle commercial operations to maintain base load energy requirements, water requirements can be completely curtailed.



<u>Water Utility Plant:</u> Recent plant additions have focused on transmission and distribution assets in order to service continued customer growth and maintain customer quality.

### WATER REVENUES, EXPENSES AND CHANGES IN NET POSITION (Dollars in thousands)

Years Ended September 30	eptember 30 2020 2019		2019	2018		2017			2016	
Operating Revenues										
Residential	\$	27,513	\$	25,285	\$	24,654	\$	23,975	\$	22,989
Commercial		30,687		31,631		29,992		28,259		27,736
Irrigation		15,926		14,484		14,695		15,307		13,797
Fire protection		2,888		2,737		2,566		2,429		2,330
Service fees and other		2,758		2,831		2,424		2,184		2,196
Resale and other		570		589		558		589		590
Regulatory action <sup>1</sup>				3,281		4,805		(912)		
Total operating revenues <sup>1</sup>		80,342		80,838		79,694		71,831		69,638
Operations and maintenance expenses										
Production		14,450		15,133		15,165		14,637		14,980
Distribution		8,320		9,093		8,594		7,666		8,598
Emergency response expenses		_		179		_		793		_
Customer service		8,505		9,246		9,412		8,212		7,109
General and administrative		12,535		10,557		11,844		10,964		11,151
Total operations and maintenance expenses		43,810		44,208		45,015		42,272		41,838
Other expenses										
Utility/property tax		67		65		66		64		65
Revenue based payments to the City of Orlando		2,622		2,415		2,151		2,108		2,058
Revenue based payments to Orange County		3		4		4		3		4
Depreciation and amortization		21,354		20,384		19,550		18,171		17,328
Total other expenses		24,046		22,868		21,771		20,346		19,455
Total operating expenses		67,856		67,076		66,786		62,618		61,293
Operating income		12,486		13,762		12,908		9,213		8,345
Non-operating income and expense										
Interest income		2,092		2,225		1,468		705		655
Other income, net		2,137		1,995		2,024		2,003		2,047
Amortization of deferred gain on sale of assets		_		15		16		16		16
Interest expense, net		(6,086)		(6,414)		(6,645)		(6,382)		(7,104)
Total non-operating expenses, net		(1,857)		(2,179)		(3,137)		(3,658)		(4,386)
Water income before contributions		10,629		11,583		9,771		5,555		3,959
Contributions in aid of construction (CIAC)		12,053		12,291		11,372		10,803		12,687
Annual dividend		(6,900)		(7,658)		(6,057)		(3,412)		(2,247)
Increase in net position	\$	15,782	\$	16,216	\$	15,086	\$	12,946	\$	14,399

<sup>&</sup>lt;sup>1</sup> In 2018, a four-year water price plan was implemented to increase water prices. As a result, the average residential and commercial customer water bill increased by 3.4% and 4.0% in January 2019 and April 2018, respectively. In conjunction with this change, the Board approved the use of reserves to facilitate customer rate stability.

### WATER CONSUMPTION AND FINANCIAL RATIOS

Years Ended September 30		2020		2019		2018		2017		2016
Profile of consumption and revenue by type of customer										
Residential service										
KGAL sales per customer		80		78		80		82		79
Revenue per customer	\$	245	\$	228	\$	224	\$	221	\$	215
Revenue per KGAL	\$	3.0799	\$	2.9178	\$	2.8112	\$	2.7005	\$	2.7052
Commercial service		074		4.070		4 007				4 007
KGAL sales per customer	æ	971	¢.	1,076	¢.	1,067	¢.	1,031	¢.	1,007
Revenue per customer Revenue per KGAL	\$ \$	2,039 2.0998	\$ \$	2,107 1.9577	\$ \$	2,011 1.8849	\$ \$	1,890 1.8329	\$ \$	1,847 1.8352
•	•	2.0000	•		•		•		•	
Irrigation service						0.40				0.40
KGAL sales per customer	•	235	•	235	•	249	•	266	•	242
Revenue per customer	\$ \$	949 4.0407	\$ \$	867 3.6859	\$ \$	886 3.5573	\$ \$	932 3.4995	\$ \$	848 3.5098
Revenue per KGAL	Ф	4.0407	Ф	3.0059	Ф	3.5573	Ф	3.4995	Ф	3.5096
Selected financial expense statistics										
Total operations and maintenance expenses per KGAL	\$	1.5915	\$	1.5355	\$	1.5605	\$	1.4447	\$	1.5170
Operations and maintenance expense per metered service										
Production and distribution costs	\$	158	\$	170	\$	168	\$	159	\$	171
Customer service expense		59		65		67		59		51
General and administrative expense		87		74		84		78		81
Total operations and maintenance expense	\$	304	\$	309	\$	319	\$	296	\$	303
SELECTED FINANCIAL RATIOS										
Water operating ratio										
Water operations and maintenance expenses/operating revenues	\$	0.55	\$	0.55	\$	0.60	\$	0.57	\$	0.60
Water income before contributions per revenue dollar										
Water income before contributions/operating revenues	\$	0.13	\$	0.14	\$	0.13	\$	0.10	\$	0.06
ACTIVE SERVICES										
Residential		112,612		111,617		110,433		109,215		107,816
Commercial		15,047		15,054		14,972		14,854		15,048
Irrigation		16,800		16,761		16,639		16,523		16,337
Total metered services		144,459		143,432		142,044		140,592		139,201
FIRE PROTECTION										
Fire protection services		7,561		7,523		7,412		4,758		4,676
Fire hydrants		10,672		10,568		10,520		10,423		10,326
Total fire protection		18,233		18,091		17,932		15,181		15,002
CONSUMPTION (MGAL)										
Residential		8,933		8,666		8,770		8,878		8,498
Commercial <sup>1</sup>		14,615		16,157		15,912		15,418		15,113
Irrigation		3,941		3,930		4,131		4,374		3,931
Resale		39		38		34		41		37
Total consumption		27,528		28,791		28,847	_	28,711	_	27,579

<sup>&</sup>lt;sup>1</sup> Commercial consumption decreased ~9.0% due to lower water demand as a result of the mandated shutdowns as well as the overall impacts from COVID-19.

### WATER UTILITY PLANT (Dollars in thousands)

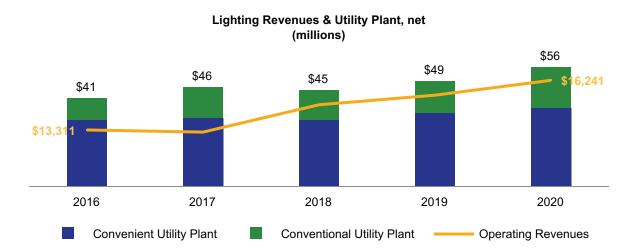
Years Ended September 30

Water plant, net					
Production	\$ 116,396	\$ 112,006	\$ 115,886	\$ 120,107	\$ 124,281
Transmission and distribution	261,414	258,947	256,601	249,914	236,450
General	213	105	135	161	186
Total water plant, net	378,023	371,058	372,622	370,182	360,917
Common plant, net	25,855	27,992	28,881	26,693	23,496
Total plant, net	\$ 403,878	\$ 399,050	\$ 401,503	\$ 396,875	\$ 384,413
WATER PHYSICAL STATISTICS					
Pipe miles	1,882	1,869	1,851	1,839	1,827
Number of public hydrants	10,672	10,568	10,520	10,423	10,326
Number of wells	31	31	31	31	31
Reservoir capacity (MGAL)	28.5	28.5	28.5	28.5	28.5
High service pumping capacity (MGAL per day)	277	273	273	273	273
Raw water capacity (MGAL per day)	166.5	177.5	177.5	177.5	177.5
Peak day (MGAL) 1	108.5	111.3	104.0	112.2	104.8
Per capita, gallons pumped per day total system <sup>2</sup>	187.9	196.4	210.0	201.0	193.0
Per capita, gallons consumed per day residential only	53	53	58	56	53
WATER PRODUCTION (KGAL) <sup>2</sup>					
Water treated for sale					
Treated	30,896,403	32,004,564	31,812,084	31,989,054	30,910,762
Used by water department	5,852	5,840	5,840	5,840	5,856
Total water treated for sale	30,890,551	31,998,724	31,806,244	31,983,214	30,904,906
Sales					
Retail customers	27,215,227	28,428,610	28,492,063	28,337,704	27,196,973
Inter-department use	272,559	324,568	320,796	333,133	343,527
Wholesale customers	40,214	37,538	32,861	39,615	37,899
Total sales	27,528,000	28,790,716	28,845,720	28,710,452	27,578,399
Unbilled	3,362,551	3,208,007	2,960,523	3,272,762	3,326,507
Unbilled as a percentage of water treated for sale	10.89 %	10.03 %	9.31 %	10.23 %	10.76 %

2017

2016

# LIGHTING BUSINESS OPERATIONS



<u>Utility Plant and Operating Revenues</u>: Conventional Utility Plant represents lighting infrastructure that is provided to municipalities for streetlights and other right of way lighting requirements. Revenues for these services are recovered through tariff based pricing and over the past several years have grown as municipalities have proactively pursued the installation of LED streetlight technology to enhance community safety and promote energy efficiency and sustainability goals.

Convenient Utility Plant represents lighting infrastructure that is provided to commercial customers and is billed through contractually determined pricing that is, on average, recovered over a 20 year period. The increase in utility plant for this business segment is driven by the expansion of new commercial customers as well as technology upgrades.

Operating revenues for both business segments have grown on average 5.2 percent per year over the five year period.

<sup>&</sup>lt;sup>1</sup> Rainfall and warmer than normal weather coupled with service growth are the key drivers for peak day annual variances.

<sup>&</sup>lt;sup>2</sup> In 2020, the commercial sector experienced a decrease in sales as a result of COVID-19 and its impact on travel and tourism in the Central Florida area.

### LIGHTING REVENUES, EXPENSES AND CHANGES IN NET POSITION (Dollars in thousands)

Years Ended September 30	2020	2019	2018	2017	2016
Operating Revenues					
Conventional	\$ 4,491	\$ 4,522	\$ 4,384	\$ 4,228	\$ 4,737
Convenient <sup>1</sup>	11,625	10,698	10,057	8,749	8,439
Service fees and other	125	144	358	207	135
Total operating revenues	16,241	15,364	14,799	13,184	13,311
Operations and maintenance expenses					
Conventional	3,213	3,240	3,040	2,804	2,758
Convenient	1,068	1,080	1,213	1,228	1,771
Emergency response expenses	_	11	_	133	_
General & administrative	743	660	732	770	568
Total operations and maintenance expenses	5,024	4,991	4,985	4,935	5,097
Other expenses					
Utility/property tax	1	1	1	1	1
Revenue based payments to Orange County	27	26	27	25	24
Depreciation and amortization <sup>1</sup>	5,590	4,842	4,615	4,720	4,039
Total other expenses	5,618	4,869	4,643	4,746	4,064
Total operating expenses	10,642	9,860	9,628	9,681	9,161
Operating income	5,599	5,504	5,171	3,503	4,150
Non-operating income and expense					
Interest income	200	295	208	187	144
Other income, net	103	107	110	110	94
Amortization of deferred gain on sale of assets	_	1	1	4	1
Interest expense, net	(1,268)	(1,406)	(1,430)		(1,412)
Total non-operating expenses, net	(965)	(1,003)	(1,111)	(991)	(1,173)
Lighting income before contributions	4,634	4,501	4,060	2,512	2,977
Contributions in aid of construction (CIAC)	1,464	937	683	1,057	1,100
Annual dividend	(3,009)	(2,976)	(2,516)	(1,543)	(1,689)
Increase in net position	\$ 3,089	\$ 2,462	\$ 2,227	\$ 2,026	\$ 2,388

<sup>&</sup>lt;sup>1</sup> The increase is due to the continued growth of new commercial customers which correlates to the installation and depreciation of new lighting assets.

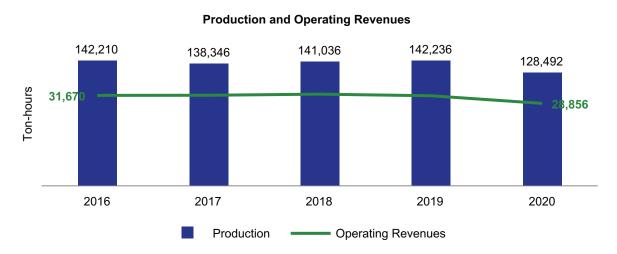
### SELECTED FINANCIAL RATIOS

Years Ended September 30	2020	20 2019		2019		2017	2016
Lighting operating ratio Lighting operation & maintenance expenses/operating revenues	\$ 0.33	\$	0.32	\$	0.34	\$ 0.37	\$ 0.38
Lighting income before contributions per revenue dollar Lighting income before contributions/operating revenues <sup>1</sup>	\$ 0.30	\$	0.29	\$	0.27	\$ 0.15	\$ 0.22
LIGHTING UTILITY PLANT (Dollars in thousands)							
<b>Lighting plant, net</b> Conventional <sup>1</sup> Convenient	\$ 18,710 36.850	\$	14,927 34.239	\$	13,881 31.071	\$ 14,359 31.988	\$ 10,563 30,894
Total lighting plant, net	\$ 55,560	\$	49,166	\$	44,952	\$ 46,347	\$ 41,457

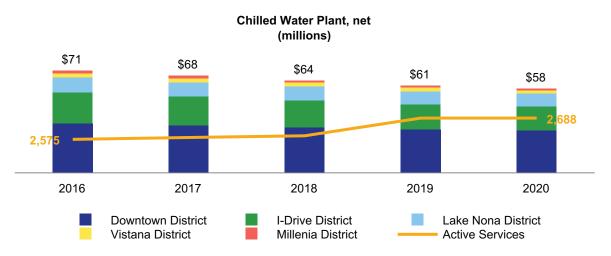
<sup>&</sup>lt;sup>1</sup> The expansion of LED street lighting is the primary driver of conventional lighting plant increases.



# CHILLED WATER BUSINESS OPERATIONS



<u>Production and Operating Revenues:</u> Operating revenues have recently declined due to the decrease in cooling demand from the shut-down of commercial operations impacted by COVID-19. In 2019, OUC executed agreements with its largest customers to own and operate chilled water facilities on their sites. The facility at the Orlando International Airport is anticipated to be operational in 2021.



<u>Chilled Water Plant, net:</u> OUC operates five chilled water plants with a total capacity of approximately 51,000 tons and an average contractual life of 20 years. OUC maintains the plants at peak operating performance through the term of each contract and, as each contract is renewed, planned capital upgrades are agreed upon in relation to expansion to support new customers. In 2019, OUC entered into chilled water agreements with its top two customers with targeted completion dates of 2021 and 2022.

### CHILLED WATER REVENUES, EXPENSES AND CHANGES IN NET POSITION (Dollars in thousands)

Years Ended September 30	2020	2019		2018		2017		2016	
Operating revenues by plant									
Downtown	\$ 11,110	\$	12,046	\$	12,079	\$	11,763	\$ 11,867	
Vistana	1,883		2,038		1,972		2,000	1,892	
International Drive	10,777		12,101		12,443		12,165	12,040	
Millenia	1,722		1,875		1,951		1,927	1,952	
Lake Nona	3,297		3,377		3,499		3,417	3,388	
Service fees and other	 67		107		159		446	531	
Total operating revenues <sup>1</sup>	28,856		31,544		32,103		31,718	31,670	
Operations and maintenance expenses by plant									
Downtown	5,328		5,500		5,443		5,386	5,704	
Vistana	903		1,014		945		901	893	
International Drive	6,872		7,718		7,316		7,165	7,263	
Millenia	1,182		1,352		1,353		1,376	1,338	
Lake Nona	1,418		1,513		1,340		1,397	1,452	
Emergency response expenses	_		23		_		69	_	
Customer service	163		199		220		137	165	
General & administrative	 1,413		1,275		825		781	869	
Total operations and maintenance expenses	 17,279		18,594		17,442		17,212	 17,684	
Other expenses									
Utility/property tax	2		2		2		2	2	
Revenue based payments to the City of Orlando	662		662		684		621	653	
Revenue based payments to Orange County	126		138		133		128	128	
Depreciation and amortization	 3,548		3,985		4,581		4,432	4,577	
Total other expenses	 4,338		4,787		5,400		5,183	5,360	
Total operating expenses	 21,617		23,381		22,842		22,395	23,044	
Operating Income	7,239		8,163		9,261		9,323	8,626	
Non-operating income and expenses									
Interest income	262		495		284		190	161	
Other income, net	105		114		131		140	111	
Amortization of deferred gain on sale of assets	_		1		1		_	1	
Interest expense, net	 (2,248)		(2,493)		(2,710)		(2,868)	(3,173)	
Total non-operating expenses, net	 (1,881)		(1,883)		(2,294)		(2,538)	 (2,900)	
Chilled water income before contributions	5,358		6,280		6,967		6,785	5,726	
Contributions in aid of construction (CIAC)	250		_		_		109	_	
Annual dividend	(3,479)		(4,152)		(4,320)		(4,169)	(3,252)	
Increase in net position	\$ 2,129	\$	2,128	\$	2,647	\$	2,725	\$ 2,474	

<sup>&</sup>lt;sup>1</sup> In 2020,operating revenues declined due to the decrease in cooling demand from the shut-down of commercial operations impacted by COVID-19 particularly those assets used to support the travel and tourism industry including the Orange County Convention Center included in the International Drive revenues.

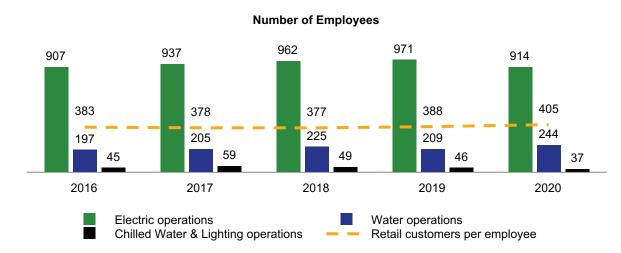
### SELECTED FINANCIAL RATIOS

Years Ended September 30		2020	2019		2018		018			2016
Chilled water operating ratio										
Chilled water operation and maintenance expenses/operating revenues	\$	0.60	\$	0.59	\$	0.54	\$	0.54	\$	0.56
Chilled water income before contributions per revenue dollar										
Chilled water income before contributions/operating revenues	\$	0.19	\$	0.20	\$	0.22	\$	0.22	\$	0.18
Revenue per TON-hour produced	\$	0.2246	\$	0.2218	\$	0.2276	\$	0.2293	\$	0.2227
CHILLED WATER UTILITY PLANT (Dollars in thousands)										
Chilled water plant, net										
Downtown	\$	29,802	\$	30,040	\$	31,366	\$	32,679	\$	33,989
Vistana		2,369		2,587		2,800		3,022		3,246
International Drive		16,371		17,515		18,630		19,942		21,300
Millenia		1,492		1,665		1,837		2,010		2,066
Lake Nona		8,408	_	8,842	_	9,345	_	9,848		10,351
Total plant, net	\$	58,442	\$	60,649	\$	63,978	\$	67,501	\$	70,952
ACTIVE SERVICES										
Retail residential		2,482		2,483		2,386		2,376		2,365
Wholesale commercial		206		205		208		209		210
Total metered services		2,688	=	2,688	_	2,594	_	2,585		2,575
CHILLED WATER PHYSICAL STATISTICS										
Pipe miles										
Downtown		8.43		8.43		8.38		8.38		8.38
Vistana		3.72		3.72		3.72		3.72		3.72
International Drive		3.79		3.79		3.79		3.79		3.79
Millenia		0.26		0.26		0.26		0.26		0.26
Lake Nona		1.62		1.62		1.62		1.62		1.62
Total pipe miles	_	17.82	_	17.82	_	17.77	_	17.77		17.77
Generation capacity, TON (in thousands)										
Downtown		16,315		16,315		16,315		16,315		16,315
Vistana		2,400		2,400		2,400		2,400		2,400
International Drive		22,100		22,100		22,100		22,100		22,100
Millenia		4,800		4,800		4,800		4,800		4,800
Lake Nona		5,300		5,300		5,300		5,300		5,300
Total generation capacity, TON	_	50,915	_	50,915	_	50,915	_	50,915	_	50,915
TON-HOURS PRODUCED (in thousands)										
Downtown		41,203		43,321		42,270		43,622		45,633
Vistana		3,704		5,181		5,181		5,333		5,294
International Drive		64,696		73,463		73,750		69,854		70,705
Millenia		7,341		9,325		8,970		8,893		9,128
Lake Nona		11,548		10,946		10,865	_	10,644		11,450
Total Ton hours produced <sup>1</sup>	_	128,492	_	142,236	_	141,036	_	138,346	_	142,210

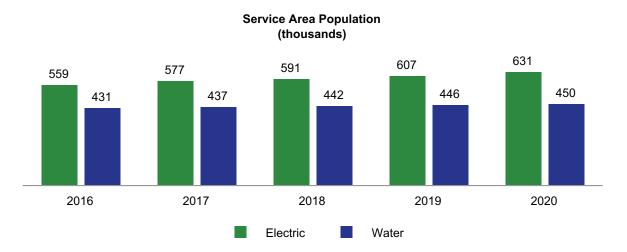
<sup>&</sup>lt;sup>1</sup> In 2020, the reduction of total ton hours produced is due to the decrease in cooling demand from the shut-down of commercial operations impacted by COVID-19.



# STATISTICAL INFORMATION



<u>Number of Employees:</u> An allocation is performed for all shared service employees that are not assigned to support a single operating area as defined above. In 2020, significant shifts in alignment occurred based on organizational changes related to shared services employees.

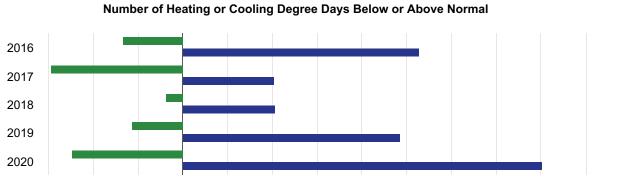


The Electric System Service Territory: The Electric System provides power to customers within the City of Orlando and certain contiguous portions of Orange County and the City of St. Cloud, which is located in Osceola County, and certain contiguous portions of Osceola County. OUC's service territory and its right to serve Electric System customers are generally established by the Special Acts of 1923, however, electric utilities in the State may negotiate and enter into territorial agreements with other utilities.

The Water System Service Territory: The Water System provides water service to customers throughout a 200-square-mile service area including service provided through a territorial agreement with Orange County that, based on agreement provisions, renewed for a succeeding 10-year period beginning in May 2019. The service area encompasses the cities of Orlando, Edgewood and Belle Isle, plus large portions of the unincorporated area of Orange County

# **Climatological Data**

# Orlando Metro Area Fiscal Year Ended September 30



500

Cooling Days Variance

600

700

900

# Yearly Variance in Rainfall (inches) 2016 2017 2018 2019 2020 3.81

200

Heating Days Variance

(200) (100)

A multi-regression model is used to determine the relationship between rainfall and water sales based on the dependent variable of daily treated water. In this model, daily rainfall is also capped at ½ inch as excess daily rainfall had no meaningful impact on water sales.

# **INSURANCE COVERAGES**

**September 30, 2020** 

Carrier	Type of coverage	Limits	Periods			
OUC	General liability	\$2.0 million per occurrence retention	Continuous			
OUC	Automobile liability	smobile liability \$2.0 million per occurrence retention				
OUC	Worker's compensation	\$500 thousand per occurrence retention	Continuous			
OUC	Health and medical benefits individual stop-loss	Continuous				
AEGIS	Excess automobile and general liability	\$50 M million above the \$2.0 million retention for the general liability and automobile liability	10-01-2019 / 09-30-2020			
AEGIS	Directors & officers / public officials liability	\$10.0 million	10-01-2019 / 09-30-2020			
Aetna	Health and medical benefits aggregate stop-loss	Amounts in excess of 125% of expected annual claims with a maximum policy payment limit of \$2.0 million	Continuous			
CHUBB	Fiduciary Liability	\$10.0 million	10-01-2019 / 09-30-2020			
Factory Mutual	All risk property/boiler and machinery	\$2.0 billion insurable values \$250 thousand base retentions, various retentions depending on machinery	10-01-2019 / 09-30-2020			
Florida Municipal Insurance Trust (FMIT)	Excess worker's compensation	Statutory limit of liability above a \$500 thousand per occurrence retention	10-01-2019 / 09-30-2020			
Zurich Insurance Group	Dishonesty, disappearance & destruction (crime)	\$10.0 million	10-01-2019 / 09-30-2020			

<sup>\*</sup>All coverages with an expiration date of 09-30-2020 have been renewed through 09-30-2021.



# **GLOSSARY OF TERMS**

Active Services: Services are provided to residential and commercial customers by OUC through service agreements. The service agreement is deemed active only if the service is current and not interrupted by suspension and/or closure.

Average Length of Service Interruption in Minutes (L-Bar): Measures the average length of time of a single service interruption.

Average Service Availability Index (ASAI): The ratio of the total number of hours that service was available to the total customer hours demanded.

**Build America Bonds (BABs):** Taxable municipal bonds created under the American Recovery and Reinvestment Act of 2009 that carry special federal subsidies for either the bondholder or the bond issuer

Capacity Factor (CF): A measure of the performance of a power source over time as a percentage of its full power potential.

Cash and Cash Equivalents: The value of assets that can be converted into cash immediately. Usually includes bank accounts and marketable securities, such as government bonds. Cash equivalents on the Statements of Net Position include securities with an original maturity of 90 days or less.

Circuit Mile: The total length in miles of separate circuits regardless of the number of conductors used per circuit.

Combined Cycle (CC): Characteristic of a power producing engine or plant that employs more than one thermodynamic cycle.

Combustion Turbine (CT): Turbine that converts the chemical energy of a liquid fuel into mechanical energy by internal combustion; gaseous products of the fuel, which are burned in compressed air, are expanded through a turbine.

Contribution in Aid of Construction (CIAC): Any amount of money or other property contributed to a regulated public utility to the extent that the purpose of the contribution is to provide for the expansion, improvement, or replacement of the utility's facilities.

Customer Average Interruption Duration Index (CAIDI): The average repair time that any given customer may experience.

Debt Service Coverage: A ratio of cash available for debt service to interest, principal and lease payments, excluding payments to the City of Orlando.

Debt Service Requirement: Amount required to service all debts during a period, usually one year.

**Derivative:** A security for which price is dependent upon or derived from one or more underlying assets. The derivative itself is merely a contract between two or more parties. Examples of derivatives include futures and options.

Equivalent Availability Factor (EAF): The amount of time a generation plant is able to produce electricity over a certain period, divided by the amount of time in the period.

Equivalent Forced Outage Rate (EFOR): A measure of reliability during the time the generation plant was actually required to generate.

Federal Emergency Management Agency (FEMA): An agency of the United States Department of Homeland Security with a primary purpose of coordinating the response to a disaster that has occurred in the United States that overwhelms the resources of local and state authorities.

Fossil Steam (FS): The steam created from burning fossil fuel such as coal.

General and Administrative Expenses (G&A): The expenses of operating a business that are not directly linked to the company's products or services. They include salaries, rent and payments to utilities generally known as overhead.

Governmental Accounting Standards Board (GASB): The authoritative standard-setting body that establishes accounting and financial reporting principles for governmental entities in the United States.

**Hedging:** The process of buying and selling fuel oil, natural gas and electric energy futures, options or similar contracts to protect against loss due to price fluctuations.

Interlocal Sales: Agreement between OUC and the City of St. Cloud (STC) to provide retail electric service to all STC customers.

Kilowatt (KW): A measure of electric power. A kilowatt equals 1,000 watts. It produces enough energy to light up ten 100-watt light bulbs.

Kilowatt-hour (KWh): A measure of electric power consumption. A kilowatt-hour equals 1,000 watts of energy flowing for a one hour period.

**MMBtu:** 1,000,000 British Thermal Units (BTU). A BTU is the standard unit for measuring the quantity of heat energy, such as the heat content of fuel. It is the amount of heat energy necessary to raise the temperature of one pound of water one degree Fahrenheit at sea level pressure.

 $\textbf{Megawatt (MW):} \ A \ measure \ of \ electric \ power. \ A \ megawatt \ equals \ 1,000 \ kilowatts \ or \ 1,000,000 \ watts.$ 

Megawatt-Hour (MWh): A measure of electric power consumption. A megawatt-hour equals one megawatt of power flowing for one hour.

Metropolitan Statistical Area (MSA): A Core Based Statistical Area having at least one urbanized area with a population of 50,000 or more, plus adjacent territory that has a high degree of social and economic integration with the core as measured by commuting ties.

Millions of Gallons (MGAL): A unit of measurement usually used to measure water in utility plants.

Other Post-Employment Benefits (OPEB): Post-employment benefits other than pension benefits. OPEBs include post-employment healthcare benefits, regardless of the type of plan that provides them, and all post-employment benefits provided separately from a pension plan, excluding benefits defined as termination benefits.

Peak Demand-Gross (Instantaneous): The demand at the instant of greatest load, usually determined from the readings of indicating or graphic meters.

Peak Demand-Net (Net 60-min integrated MW demand): The greatest rate at which electrical energy has been used during any on-peak period of 15 consecutive minutes in the billing month

Photovoltaic Credit Meters: Solar system owners receive credit on their energy bill for sending electricity into the grid which is outlined in their utility net metering policy.

**Refunding:** Retiring an outstanding bond issue after the first call date by using money from the sale of a new offering.

System Average Interruption Duration Index (SAIDI): The average outage duration for any given customer.

System Load Factor: The ratio of the average load in kilowatts supplied during a designated period to the peak or maximum load in kilowatts occurring in that period.

Utility Plant In-Service: An asset with a life of two or more years and a value of greater than \$1,000.



**100 WEST ANDERSON STREET ORLANDO, FL 32801**