UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON DC 20549

FORM 10-O

(Mark One) S QUARTERLY REPORT PURSUANT TO SECTION 13 or 15 (d) OF THE SECURITIES EXCHANGE ACT OF 19 For the quarterly period ended September 30, 2021	934.
£ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1 For the transition period from to to	1934.
Commission File Number 1-6659	
For the transition period from to	1934.

ESSENTIAL UTILITIES, INC.

(Exact name of registrant as specified in its charter)

<u>Pennsylvania</u> (State or other jurisdiction of incorporation or organization) 23-1702594 (I.R.S. Employer Identification No.)

762 W. Lancaster Avenue, Bryn Mawr, Pennsylvania (Address of principal executive offices)

19010 -3489 (Zip Code)

(610) 527-8000

(Registrant's telephone number, including area code)

N/A

(Former Name, former address and former fiscal year, if changed since last report.)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes **S** No £

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes S No £

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12(b)-2 of the Exchange Act.:

Large Accelerated Filer **S**Non-Accelerated Filer **£**Emerging Growth Company **£**

Accelerated Filer £ Smaller Reporting Company £

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. £

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ${f E}$ No ${f S}$

Securities registered pursuant to Section 12(b) of the Act:

Title of each class Trading Symbol(s) Name of each exchange on which registered

Common stock, \$0.50 par value WTRG New York Stock Exchange
6.00% Tangible Equity Units WTRU New York Stock Exchange

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of October 22, 2021: 252,742,882

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CONSOLIDATED BALANCE SHEETS (In thousands of dollars, except per share amounts) (UNAUDITED)

Assets	S	September 30, 2021	Ι	December 31, 2020
Property, plant and equipment, at cost Less: accumulated depreciation	\$	12,293,056 2,336,287	\$	11,620,019 2,107,142
Net property, plant and equipment		9,956,769		9,512,877
Current assets:				
Cash and cash equivalents		9,736		4,827
Accounts receivable, net		108,210		154,775
Unbilled revenues		63,479		118,538
Inventory - materials and supplies		35,023		21,669
Inventory - gas stored		78,787		36,732
Prepayments and other current assets		29,871		38,594
Regulatory assets		27,398		5,085
Total current assets		352,504		380,220
Regulatory assets		1,404,837		1,362,788
Deferred charges and other assets, net		118,910		56,002
Funds restricted for construction activity		1,288		1,268
Goodwill		2,340,836		2,324,547
Operating lease right-of-use assets		55,386		60,334
Intangible assets		5,955		7,241
Total assets	\$	14,236,485	\$	13,705,277

CONSOLIDATED BALANCE SHEETS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

Liabilities and Equity	September 30, 2021	December 31, 2020
Stockholders' equity:		
Common stock at \$0.50 par value, authorized 600,000,000 shares, issued 255,981,932 and 248,571,355 as of September 30, 2021 and December 31, 2020	\$ 127,990	\$ 124,285
Capital in excess of par value	3,698,095	3,379,057
Retained earnings	1,385,631	1,261,862
Treasury stock, at cost, 3,240,349 and 3,180,887 shares as of September 30, 2021 and December 31, 2020	(83,854)	(81,327)
Total stockholders' equity	5,127,862	4,683,877
Long-term debt, excluding current portion	5,638,961	5,545,890
Less: debt issuance costs	40,247	38,146
Long-term debt, excluding current portion, net of debt issuance costs	5,598,714	5,507,744
Commitments and contingencies (See Note 14)		
Current liabilities:		
Current portion of long-term debt	63,418	84,353
Loans payable	46,582	78,198
Accounts payable	163,836	177,489
Book overdraft	20,749	44,003
Accrued interest	70,461	39,408
Accrued taxes	37,502	37,172
Regulatory liabilities	171	19,866
Other accrued liabilities	113,310	123,384
Total current liabilities	516,029	603,873
Deferred credits and other liabilities:		
Deferred income taxes and investment tax credits	1,352,425	1,258,098
Customers' advances for construction	110,939	99,014
Regulatory liabilities	778,416	773,310
Asset retirement obligations	1,363	1,336
Operating lease liabilities	50,086	55,642
Pension and other postretirement benefit liabilities	61,690	91,896
Other	50,856	56,713
Total deferred credits and other liabilities	2,405,775	2,336,009
Contributions in aid of construction	588,105	573,774
Total liabilities and equity	\$ 14,236,485	\$ 13,705,277

CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (In thousands, except per share amounts) (UNAUDITED)

		Three Months Ended September 30,					
		2021		2020			
Operating revenues	\$	361,860	\$	348,647			
Operating expenses:							
Operations and maintenance		139,355		136,174			
Purchased gas		25,488		16,744			
Depreciation		72,606		68,175			
Amortization		1,901		1,766			
Taxes other than income taxes		21,058		20,555			
Total operating expenses		260,408		243,414			
Operating income		101,452		105,233			
Other expense (income):							
Interest expense		52,132		49,861			
Interest income		(565)		(114)			
Allowance for funds used during construction		(6,082)		(3,543)			
Gain on sale of other assets		(320)		(233)			
Equity loss in joint venture		` -		3,626			
Other		4,019		(4,127)			
Income before income taxes		52,268		59,763			
Provision for income taxes		1,765		4,031			
Net income	\$	50,503	\$	55,732			
Comprehensive income	<u>\$</u>	50,503	\$	55,732			
Net income per common share:							
Basic	\$	0.20	\$	0.22			
Diluted	\$	0.19	\$	0.22			
Average common shares outstanding during the period:							
Basic		258,773		254,280			
Diluted		259,437		255,162			
		,		,			

CONSOLIDATED STATEMENTS OF OPERATIONS AND COMPREHENSIVE INCOME (In thousands, except per share amounts) (UNAUDITED)

		Nine Moi Septen	nths En	
		2021		2020
Operating revenues	\$	1,342,457	\$	988,700
Operating expenses:				
Operations and maintenance		391,945		371,415
Purchased gas		202,538		72,934
Depreciation		217,007		181,666
Amortization		4,616		4,412
Taxes other than income taxes		63,219		56,424
Total operating expenses		879,325		686,851
Operating income		463,132		301,849
Other expense (income):				
Interest expense		154,937		136,650
Interest income		(1,290)		(5,346)
Allowance for funds used during construction		(13,922)		(8,721)
Gain on sale of other assets		(623)		(358)
Equity loss in joint venture				3,283
Other		(1,393)		(3,170)
Income before income taxes		325,423		179,511
Provision for income taxes (benefit)		10,317		(2,631)
Net income	\$	315,106	\$	182,142
Comprehensive income	\$	315,106	\$	182,142
•	-			- ,
Net income per common share:				
Basic	<u>\$</u> \$	1.23	<u>\$</u>	0.73
Diluted	\$	1.23	\$	0.71
Average common shares outstanding during the period:				
Basic		256,051		248,212
Diluted		256,763		255,139

CONSOLIDATED STATEMENTS OF CAPITALIZATION (In thousands of dollars, except per share amounts) (UNAUDITED)

		Se	otember 30, 2021	Ι	December 31, 2020
Stockholders' equity:					
Common stock, \$0.50 par value		\$	127,990	\$	124,285
Capital in excess of par value			3,698,095		3,379,057
Retained earnings			1,385,631		1,261,862
Treasury stock, at cost			(83,854)		(81,327)
Total stockholders' equity			5,127,862		4,683,877
I am town dale of and addition (and atomically called					
Long-term debt of subsidiaries (substantially collar					
Interest Rate Range	Maturity Date Range		2 241		2.005
0.00% to 0.99% 1.00% to 1.99%	2023 to 2033 2021 to 2039		2,341 9,578		2,805 10,260
	2021 to 2039 2022 to 2033				
2.00% to 2.99% 3.00% to 3.99%	2022 to 2033 2021 to 2056		313,458 1,361,263		265,557 1,316,872
4.00% to 4.99%	2021 to 2059		1,310,107		1,315,812
5.00% to 5.99%	2021 to 2039 2021 to 2043		17,222		17,804
6.00% to 6.99%	2021 to 2045 2022 to 2036		33,868		33,955
7.00% to 7.99%	2022 to 2030 2022 to 2027		29,212		29,890
8.00% to 8.99%	2022 to 2027 2021 to 2025		2,940		4,425
9.00% to 9.99%	2021 to 2023 2021 to 2026		11,800		16,900
3.00 % to 3.33 %	2021 to 2020		3,091,789		3,014,280
			5,001,700		5,01 1,200
Notes payable to bank under revolving credit agree	ement, variable rate, due 2023		15,000		385,000
Unsecured notes payable:					
Amortizing notes at 3.00% due 2022			30,590		60,502
Notes at 2.40% due 2031			400,000		
Notes at 2.704% due 2030			500,000		500,000
Notes ranging from 3.01% to 3.59% due 2029 thi	ough 2050		1,125,000		1,125,000
Notes at 4.28%, due 2049			500,000		500,000
Notes ranging from 5.64% to 5.95%, due 2021 th	rough 2034		40,000		45,461
			5,702,379		5,630,243
Current portion of long-term debt			63,418		84,353
Long-term debt, excluding current portion			5,638,961		5,545,890
Less: debt issuance costs			40,247		38,146
Long-term debt, excluding current portion, net of c	lebt issuance costs		5,598,714		5,507,744
Long term debt, excluding current portion, let of t	Lest Issuance Costs		5,550,714		5,507,744
Total capitalization		\$	10,726,576	\$	10,191,621

CONSOLIDATED STATEMENTS OF EQUITY (In thousands of dollars) (UNAUDITED)

				Capital in				
	(Common		Excess of	1	Retained	Treasury	
	•	Stock		Par Value		Earnings	Stock	Total
Balance at December 31, 2020	\$	124,285		3,379,057		1,261,862		
Net income	Ψ	124,205	Ψ	3,3/3,03/	Ψ	183,689) (01,527) 	183,689
Dividends declared (\$0.2507 per share)		_		_		(61,520)	_	(61,520)
Issuance of common stock under dividend reinvestment plan (98,904 shares)		49		4,112		(01,520)	_	4,161
Repurchase of stock (76,105 shares)		-		-,112		_	(3,262)	(3,262)
Equity compensation plan (192,407 shares)		97		(97)		_	(5,252)	(5,202)
Exercise of stock options (20,201 shares)		10		704		_	-	714
Stock-based compensation		-		2,631		(174)	-	2,457
Other		-		(31)		_	256	225
Balance at March 31, 2021	\$	124,441	\$	3,386,376	\$	1,383,857		4,810,341
Net income		_		-		80,914	_	80,914
Dividends declared (\$0.2507 per share)		-		-		(61,584)	-	(61,584)
Issuance of common stock under dividend reinvestment plan (90,654 shares)		46		4,049		_	-	4,095
Repurchase of stock (364 shares)		-		-		-	(17)	(17)
Equity compensation plan (4,874 shares)		2		(2)		-	` _	` _
Exercise of stock options (22,786 shares)		11		781		-	-	792
Stock-based compensation		-		2,316		(146)	_	2,170
Other		_		(148)			252	104
Balance at June 30, 2021	\$	124,500	\$	3,393,372	\$	1,403,041	\$ (84,098) \$	4,836,815
Net income		-		-		50,503	` <u>-</u>	50,503
Dividends declared (\$0.2682 per share)		-		-		(67,758)	-	(67,758)
Issuance of common stock from stock purchase contracts (127,749 shares)		64		(64)			-	`
Issuance of common stock under dividend reinvestment plan (92,993 shares)		46		4,295		-	_	4,341
Issuance of common stock from forward equity sale agreement (6,700,000 shares)		3,350		296,389		-	-	299,739
Repurchase of stock (176 shares)		-		-		-	(8)	(8)
Equity compensation plan (5,337 shares)		2		(2)		-	-	-
Exercise of stock options (54,672 shares)		28		1,759		-	-	1,787
Stock-based compensation		-		2,328		(155)	-	2,173
Other		-		18		-	252	270
Balance at September 30, 2021	\$	127,990	\$	3,698,095	\$	1,385,631	\$ (83,854) <u>\$</u>	5,127,862

CONSOLIDATED STATEMENTS OF EQUITY (In thousands of dollars) (UNAUDITED)

	(Common		Capital in Excess of		Retained	Т	Treasury	m . 1
D. 1. D. 1. 04 2040	ф.	Stock		Par Value		Earnings	ф	Stock	Total
Balance at December 31, 2019	Ъ	111,935	Ъ	2,636,555	Э	1,210,072	Э	(77,702) \$	3,880,860
Net income		-		-		51,781		-	51,781
Dividends declared (\$0.2343 per share)		10.001		710 204		(52,205)		-	(52,205)
Issuance of common stock from private placement (21,661,095 shares)		10,831		719,304		-		-	730,135
Issuance of common stock from stock purchase contracts (2,335,654 shares)		1,168		(1,168)		-		-	4.000
Issuance of common stock under dividend reinvestment plan (86,969 shares)		43		4,019		-		- (4.000)	4,062
Repurchase of stock (81,722 shares)		-		-		-		(4,339)	(4,339)
Equity compensation plan (223,495 shares)		112		(112)		-		-	-
Exercise of stock options (56,106 shares)		28		922		-		-	950
Stock-based compensation		-		2,072		(147)		-	1,925
Other		_		(6)				-	(6)
Balance at March 31, 2020	\$	124,117	\$	3,361,586	\$	1,209,501	\$	(82,041) \$	4,613,163
Net income		-		-		74,629		-	74,629
Dividends declared (\$0.2343 per share)		-		-		(57,414)		-	(57,414)
Expenses incurred for private placement issuance of common stock		-		(834)				-	(834)
Issuance of common stock under dividend reinvestment plan (100,148 shares)		50		3,949		-		-	3,999
Repurchase of stock (100 shares)		-		_		-		(4)	(4)
Equity compensation plan (4,594 shares)		2		(2)		-		`-	` _
Exercise of stock options (3,411 shares)		2		115		-		-	117
Stock-based compensation		-		1,918		(94)		-	1,824
Other		-		(37)		` _		91	54
Balance at June 30, 2020	\$	124,171	\$	3,366,695	\$	1,226,622	\$	(81,954) \$	4,635,534
Net income		_		-		55,732			55,732
Dividends declared (\$0.2507 per share)		-		-		(61,460)		-	(61,460)
Issuance of common stock under dividend reinvestment plan (104,637 shares)		52		4,209		-		_	4,261
Repurchase of stock (44 shares)		-		-		-		(2)	(2)
Equity compensation plan (6,088 shares)		3		(3)		-		`_	`_
Exercise of stock options (4,270 shares)		2		146		-		-	148
Stock-based compensation		_		2,082		(104)		_	1,978
Other		_		(753)		(=3.)		315	(438)
Balance at September 30, 2020	\$	124,228	\$	3,372,376	\$	1,220,790	\$	(81,641) \$	4,635,753

CONSOLIDATED STATEMENTS OF CASH FLOW (In thousands of dollars) (UNAUDITED)

		Nine Mon Septem		
	2021			2020
Cash flows from operating activities:				
Net income	\$	315,106	\$	182,142
Adjustments to reconcile net income to net cash flows from operating activities:	•	Í		,
Depreciation and amortization		221,623		186,078
Deferred income taxes		12,645		1,120
Provision for doubtful accounts		21,220		23,598
Stock-based compensation		7,343		5,842
Gain on sale of utility systems and other assets		(1,208)		(339)
Net change in receivables, inventory and prepayments		(20,488)		24,886
Net change in payables, accrued interest, accrued taxes and other accrued liabilities		16,181		12,431
Pension and other postretirement benefits contributions		(15,109)		(16,100)
Other		4,539		997
Net cash flows from operating activities	-	561,852		420,655
Cash flows from investing activities:				-,
Property, plant and equipment additions, including the debt component of allowance for funds used during construction of				
\$2,885 and \$2,957		(675,845)		(554,141)
Acquisitions of utility systems, net		(36,325)		(3,467,032)
Net proceeds from the sale of other assets		1,420		1,063
Other		(120)		465
Net cash flows used in investing activities		(710,870)		(4,019,645)
Cash flows from financing activities:		(/10,0/0)		(4,013,043)
Customers' advances and contributions in aid of construction		12,473		7,475
Repayments of customers' advances		(3,091)		(3,992)
Net repayments of short-term debt		(31,616)		(160,420)
Proceeds from long-term debt		795,153		2,957,663
Repayments of long-term debt		(717,816)		(1,647,354)
Change in cash overdraft position		(23,255)		18,166
Proceeds from issuance of common stock under dividend reinvestment plan		12,597		12,322
Proceeds from issuance of common stock times dividend reinvestment plant		12,337		729,301
Proceeds from issuance of common stock from forward equity sale agreement		299,739		/29,301
Proceeds from exercised stock options		3,293		1,215
Repurchase of common stock		(3,287)		(4,345)
Dividends paid on common stock		(190,862)		(171,079)
Other		599		(390)
Net cash flows from financing activities		153,927		1,738,562
Net change in cash and cash equivalents		4,909	_	(1,860,428)
Cash and cash equivalents at beginning of period		4,827		1,868,922
Cash and cash equivalents at beginning of period Cash and cash equivalents at end of period	¢	9,736	\$	8,494
Cash and Cash equivalents at end of period	J	9,730	Φ	0,454
Non-cash investing activities:				
Property, plant and equipment additions purchased at the period end, but not yet paid for	\$	78,727	\$	96,982
Non-cash customer advances and contributions in aid of construction		30,075		28,321

Note 1 – Basis of Presentation

The accompanying unaudited consolidated balance sheets and statements of capitalization of Essential Utilities, Inc. and subsidiaries (collectively, the "Company", "we", "us" or "our") at September 30, 2021, the unaudited consolidated statements of operations and comprehensive income for the three and nine months ended September 30, 2021 and 2020, and the unaudited consolidated statements of equity for the nine months ended September 30, 2021 and 2020, have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP") for interim reporting and the rules and regulations for reporting on Quarterly Reports on Form 10-Q. Because they cover interim periods, the statements and related notes to the financial statements do not include all disclosures and notes normally provided in annual financial statements and, therefore, should be read in conjunction with the Company's Annual Report on Form 10-K for the year ended December 31, 2020. Interim results are not necessarily indicative of results for a full year. In the opinion of management, all adjustments, consisting of only recurring accruals, which are necessary to present a fair statement of its consolidated financial position, consolidated changes in equity, consolidated results of operations, and consolidated cash flow for the periods presented, have been made.

The preparation of financial statements often requires the selection of specific accounting methods and policies. Further, significant estimates and judgments may be required in selecting and applying those methods and policies in the recognition of the assets and liabilities in its consolidated balance sheets, the revenues and expenses in its consolidated statements of operations and comprehensive income, and the information that is contained in its summary of significant accounting policies and notes to consolidated financial statements. Making these estimates and judgments requires the analysis of information concerning events that may not yet be complete and of facts and circumstances that may change over time. Accordingly, actual amounts or future results can differ materially from those estimates that the Company includes currently in its consolidated financial statements, summary of significant accounting policies, and notes.

In the preparation of these financial statements and related disclosures, we have assessed the impact that the COVID-19 pandemic has had on our estimates, assumptions, forecasts, and accounting policies. Because of the essential nature of our business, we do not believe the COVID-19 pandemic had a material impact on our estimates, assumptions and forecasts used in the preparation of our financial statements, although we continue to monitor this closely. As the COVID-19 pandemic is continuing to evolve, future events and effects related to the COVID-19 pandemic cannot be determined with precision, and actual results could significantly differ from our estimates or forecasts.

There have been no changes to the summary of significant accounting policies previously identified in the Company's Annual Report on Form 10-K for the year ended December 31, 2020.

Note 2 – Revenue Recognition

The following table presents our revenues disaggregated by major source and customer class:

				Three Mo Septemb				Three Months Ended September 30, 2020							
	I	Water Revenues		istewater evenues		atural Gas Revenues	Other Revenues		Water Revenues		/astewater Revenues		ural Gas evenues	Other l	Revenues
Revenues from contracts with customers:															
Residential	\$	148,247	\$	25,147	\$	49,838	\$ -	\$	157,387	\$	24,175	\$	46,913	\$	-
Commercial		42,318		5,839		9,534	-		41,693		4,794		7,993		-
Fire protection		8,866		.			-		8,535						-
Industrial		8,217		401		415	-		9,022		388		1,407		-
Gas transportation & storage		-		-		27,794	-		-		-		26,248		-
Other water		14,539		-		-	-		9,524		-		-		-
Other wastewater		-		2,495		-	-				1,462		-		-
Customer rate credits		-		-					(3,757)		(323)				-
Other utility	_			_		7,488	3,241						5,763		6,548
Revenues from contracts with customers		222,187		33,882		95,069	3,241		222,404		30,496		88,324		6,548
Alternative revenue program		527		22		-	-		(341)		(143)		-		-
Other and eliminations						<u>-</u>	6,932		<u>-</u>		<u>-</u>		556		803
Consolidated	\$	222,714	\$	33,904	\$	95,069	\$ 10,173	\$	222,063	\$	30,353	\$	88,880	\$	7,351
		XA7 .	¥47	Nine Mo Septemb	er 30,	2021		_	X47 .	Τ.	Nine Mo Septemb	oer 30, 2	2020		
		Water		Septemb istewater	er 30,	2021 Natural Gas	Other December	_	Water		Septemb /astewater	oer 30, 2 Nat	2020 ural Gas	Osh l	
Decrees from a start of the start of		Water Revenues		Septemb	er 30,	2021	Other Revenues	_	Water Revenues		Septeml	oer 30, 2 Nat	2020	Other l	Revenues
Revenues from contracts with customers:		Revenues	R	Septemb estewater evenues	er 30,	2021 Natural Gas Revenues			Revenues	1	Septemb Vastewater Revenues	oer 30, 2 Nat Re	2020 ural Gas evenues		Revenues
Residential		425,519		Septemb stewater evenues 73,820	er 30,	2021 Natural Gas Revenues 347,790		\$	Revenues 431,022		Septemb Vastewater Revenues 70,421	oer 30, 2 Nat Re	2020 ural Gas evenues 156,004	Other I	Revenues -
Residential Commercial		425,519 113,473	R	Septemb estewater evenues	er 30,	2021 Natural Gas Revenues		\$	431,022 108,311	1	Septemb Vastewater Revenues	oer 30, 2 Nat Re	2020 ural Gas evenues		Revenues - -
Residential Commercial Fire protection		425,519 113,473 26,830	R	Septemb istewater evenues 73,820 16,102	er 30,	2021 Natural Gas Revenues 347,790 65,404		\$	431,022 108,311 26,437	1	Septemb Vastewater Revenues 70,421 14,186	oer 30, 2 Nat Re	2020 ural Gas evenues 156,004 23,887		Revenues - -
Residential Commercial Fire protection Industrial		425,519 113,473	R	Septemb istewater evenues 73,820 16,102 - 1,256	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894		\$	431,022 108,311	1	Septemb Vastewater Revenues 70,421	oer 30, 2 Nat Re	2020 ural Gas evenues 156,004 23,887 - 3,721		Revenues - - -
Residential Commercial Fire protection Industrial Gas transportation & storage		425,519 113,473 26,830 22,954	R	Septemb istewater evenues 73,820 16,102	er 30,	2021 Natural Gas Revenues 347,790 65,404		\$	431,022 108,311 26,437 22,597	1	Septemb Vastewater Revenues 70,421 14,186	oer 30, 2 Nat Re	2020 ural Gas evenues 156,004 23,887		Revenues - - - -
Residential Commercial Fire protection Industrial Gas transportation & storage Other water		425,519 113,473 26,830	R	Septemb astewater evenues 73,820 16,102 - 1,256	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894 143,387	\$ - - - - -		431,022 108,311 26,437	1	Septemb Vastewater Revenues 70,421 14,186 - 1,230	oer 30, 2 Nat Re	2020 ural Gas evenues 156,004 23,887 - 3,721		Revenues
Residential Commercial Fire protection Industrial Gas transportation & storage Other water Other wastewater		425,519 113,473 26,830 22,954	R	Septemb istewater evenues 73,820 16,102 - 1,256	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894			431,022 108,311 26,437 22,597 23,378	1	Septemb Vastewater Revenues 70,421 14,186 - 1,230 - 3,449	oer 30, 2 Nat Re	2020 ural Gas evenues 156,004 23,887 - 3,721		Revenues - - - - - -
Residential Commercial Fire protection Industrial Gas transportation & storage Other water Other wastewater Customer rate credits		425,519 113,473 26,830 22,954	R	Septemb astewater evenues 73,820 16,102 - 1,256	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894 143,387 - -	\$ - - - - -		431,022 108,311 26,437 22,597	1	Septemb Vastewater Revenues 70,421 14,186 - 1,230	oer 30, 2 Nat Re	156,004 23,887 - 3,721 75,951		-
Residential Commercial Fire protection Industrial Gas transportation & storage Other water Other wastewater Customer rate credits Other utility		425,519 113,473 26,830 22,954 - 37,696	R	Septemb istewater evenues 73,820 16,102 - 1,256 - 6,808	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894 143,387 - - 22,639	\$ - - - - - 10,556		431,022 108,311 26,437 22,597 23,378 (3,757)	1	Septeml /astewater Revenues 70,421 14,186 - 1,230 - - 3,449 (323)	oer 30, 2 Nat Re	2020 ural Gas evenues 156,004 23,887 - 3,721 75,951 - - 12,672		16,088
Residential Commercial Fire protection Industrial Gas transportation & storage Other water Other wastewater Customer rate credits Other utility Revenues from contracts with customers		425,519 113,473 26,830 22,954 37,696	R	Septemb istewater evenues 73,820 16,102 - 1,256 - - - 6,808 - - 97,986	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894 143,387 - 22,639 581,114	\$ - - - - -		431,022 108,311 26,437 22,597 23,378 (3,757) 607,988	1	Septembli //astewater Revenues	oer 30, 2 Nat Re	156,004 23,887 3,721 75,951 - 12,672 272,235		-
Residential Commercial Fire protection Industrial Gas transportation & storage Other water Other wastewater Customer rate credits Other utility Revenues from contracts with customers Alternative revenue program		425,519 113,473 26,830 22,954 - 37,696	R	Septemb istewater evenues 73,820 16,102 - 1,256 - 6,808	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894 143,387 - - 22,639	\$ - - - - - - - - - - - - - - - - - - -		431,022 108,311 26,437 22,597 23,378 (3,757)	1	Septeml /astewater Revenues 70,421 14,186 - 1,230 - - 3,449 (323)	oer 30, 2 Nat Re	156,004 23,887 3,721 75,951 - 12,672 272,235		16,088
Residential Commercial Fire protection Industrial Gas transportation & storage Other water Other wastewater Customer rate credits Other utility Revenues from contracts with customers		425,519 113,473 26,830 22,954 37,696	R	Septemb istewater evenues 73,820 16,102 - 1,256 - - - 6,808 - - 97,986	er 30,	2021 Natural Gas Revenues 347,790 65,404 - 1,894 143,387 - 22,639 581,114	\$ - - - - - 10,556		431,022 108,311 26,437 22,597 23,378 (3,757) 607,988	1	Septembli //astewater Revenues	oer 30, 2 Nat Re	156,004 23,887 3,721 75,951 - 12,672 272,235		16,088

On March 16, 2020, the Company completed the Peoples Gas Acquisition, which expanded the Company's regulated utility business, to include natural gas distribution. The natural gas revenues of Peoples are included for the period since the date of the acquisition.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

Revenues from Contracts with Customers – These revenues are composed of four main categories: water, wastewater, natural gas, and other. Water revenues represent revenues earned for supplying customers with water service. Wastewater revenues represent revenues earned for treating wastewater and releasing it into the environment. Natural gas revenues represent revenues earned for the gas commodity and delivery of natural gas to customers. Other revenues are associated fees that relate to our utility businesses but are not water, wastewater, or natural gas revenues. Refer to the description below for a discussion of the performance obligation for each of these revenue streams.

Tariff Revenues – These revenues are categorized by customer class: residential, commercial, fire protection, industrial, gas transportation, other water and other wastewater. The rates that generate these revenues are approved by the respective state utility commission, and revenues are billed cyclically and accrued for when unbilled. The regulated natural gas rates are set and adjusted for increases or decreases in our purchased gas costs through purchased gas adjustment mechanisms. Purchased gas adjustment mechanisms provide us with a means to recover purchased gas costs on an ongoing basis without filing a rate case. Other water and other wastewater revenues consist primarily of fines, penalties, surcharges, and availability lot fees. Our performance obligation for tariff revenues is to provide potable water, wastewater treatment service, or delivery and sale of natural gas to customers. This performance obligation is satisfied over time as the services are rendered. The amounts that the Company has a right to invoice for tariff revenues reflect the right to consideration from the customers in an amount that corresponds directly with the value transferred to the customer for the performance completed to date.

Other Utility Revenues — Other utility revenues represent revenues earned primarily from: antenna revenues, which represent fees received from telecommunication operators that have put cellular antennas on our water towers; operation and maintenance and billing contracts, which represent fees earned from municipalities for our operation of their water or wastewater treatment services or performing billing services; fees earned from developers for accessing our water mains; miscellaneous service revenue from gas distribution operations; gas processing and handling revenue; sales of natural gas at market-based rates and contracted fixed prices; sales of gas purchased from third parties; and other gas marketing activities. The performance obligations vary for these revenues, but all are primarily recognized over time as the service is delivered.

Alternative Revenue Program:

Water / Wastewater Revenues: These revenues represent the difference between the actual billed utility volumetric water and wastewater revenues for Aqua Illinois and the revenues set in the last Aqua Illinois rate case. In accordance with the Illinois Commerce Commission, we recognize revenues based on the target amount established in the last rate case, and then record either a regulatory asset or liability based on the cumulative annual difference between the target and actual amounts billed, which results in either a payment from customers or a refund due to customers. The cumulative annual difference is either refunded to customers or collected from customers over a nine-month period.
for our natural gas customers served in Kentucky. The WNA serves to minimize the effects of weather on the Company's
results for its residential and small commercial natural gas customers. This regulatory mechanism adjusts revenues earned for the variance between actual and normal weather and can have either positive (warmer than normal) or
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negative (colder than normal) effects on revenues. Customer bills are adjusted in the December through April billing months, with rates adjusted for the difference between actual revenues and revenues calculated under this mechanism billed to the customers.

These revenue programs represent a contract between the utility and its regulators, not customers, and therefore are not within the scope of the Financial Accounting Standards Board's ("FASB") accounting guidance for recognizing revenue from contracts with customers.

Other and Eliminations – Other and eliminations consist of our market-based revenues, which comprises: our non-regulated natural gas operations, Aqua Infrastructure and Aqua Resources (described below) and intercompany eliminations for revenue billed between our subsidiaries. Our non-regulated natural gas operations consist of utility service line protection solutions and repair services to households and the operations of gas marketing and production entities. Revenue is recognized and the performance obligation is satisfied over time as the service is delivered.

Aqua Infrastructure is the holding company for our former 49% investment in a joint venture that operated a private pipeline system to supply raw water to natural gas well drilling operations in the Marcellus Shale of north central Pennsylvania. Prior to our October 30, 2020 sale of our investment in the joint venture, the joint venture earned revenues through providing non-utility raw water supply services to natural gas drilling companies which enter into water supply contracts. The performance obligation was to deliver non-potable water to the joint venture's customers. Aqua Infrastructure's share of the revenues recognized by the joint venture was reflected, net, in equity earnings in joint venture on our consolidated statements of operations and comprehensive income. Aqua Resources earned revenues by providing non-regulated water and wastewater services through an operating and maintenance contract which concluded in 2020, and continues to earn revenue through third party water and sewer service line protection and repair services. For the contract operations and maintenance business, the performance obligations were performing agreed upon contract services to operate the water and wastewater system. For the line protection business, the performance obligations are allowing the use of our logo to a third-party water and sewer service line repair provider. Revenues are primarily recognized over time as service is delivered.

Note 3 – Acquisitions

Peoples Gas Acquisition

On March 16, 2020 (the "Closing Date"), the Company completed the acquisition of Peoples Natural Gas (the "Peoples Gas Acquisition"), which expanded the Company's regulated utility business to include natural gas distribution, serving approximately 750,000 natural gas utility customers in western Pennsylvania, West Virginia and Kentucky. The Company paid cash consideration of \$3,465,344, which was subject to adjustment based upon the terms of the purchase agreement. Purchase price adjustments included the completion of a closing balance sheet, which was provided to the seller, and an adjustment for utility capital expenditures made by the seller during the period between November 1, 2018 and the Closing Date. In November 2021, the dispute between the parties regarding the adjustment for utility capital expenditures was resolved in accordance with the provisions of the purchase agreement and an inconsequential payment will be made between the parties. The purchase price paid by the Company was determined as follows:

Base purchase price	\$ 4,275,000
Adjustments:	
Estimated change in working capital	43,935
Certain estimated capital expenditures	247,500
Assumption of indebtedness	(1,101,091)
Cash consideration	\$ 3,465,344

The assumption of \$1,101,091 of indebtedness as of the Closing Date, consisted of \$920,091 of senior notes and \$181,000 of short-term debt. The acquisition was financed through a series of financing transactions which included the issuance of common stock from a public offering and a private placement, a tangible equity unit offering, and short and long-term debt.

The Company accounted for the Peoples Gas Acquisition as a business combination using the acquisition method of accounting. The purchase price was allocated to the net tangible and intangible assets based upon their estimated fair values at the date of the acquisition. The purchase price allocation was preliminary and was subject to revision through the end of the measurement period on March 15, 2021. During the first quarter of 2021, the Company recorded an adjustment to increase goodwill by \$16,400 primarily reflecting an adjustment to deferred income taxes and the valuation of accounts receivable. Goodwill recorded for the Peoples Gas Acquisition is not expected to be deductible for tax purposes. The following table summarizes the purchase price allocation as of the acquisition date and measurement period adjustments as of March 15, 2021:

	Amounts Previously Measurement Recognized as of Period Acquisition Date (a) Adjustments				Amounts Recognized as of Acquisition Date (as Adjusted)
Property, plant and equipment, net	\$	2,476,551	\$		\$ 2,476,551
Current assets		242,531		(9,197)	233,334
Regulatory assets		286,751		(22,293)	264,458
Goodwill		2,261,047		16,400	2,277,447
Other long-term assets		75,071		-	75,071
Total assets acquired		5,341,951		(15,090)	5,326,861
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Current portion of long-term debt		5,136		-	5,136
Loans payable		181,000		-	181,000
Other current liabilities		186,120		(200)	185,920
Long-term debt		999,460		· -	999,460
Deferred income taxes		213,647		(20,522)	193,125
Regulatory liabilities		123,029		6,389	129,418
Other long-term liabilities		168,215		(757)	167,458
Total liabilities assumed		1,876,607		(15,090)	 1,861,517
Net assets acquired	\$	3,465,344	\$	=	\$ 3,465,344
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⁽a) As reported, the Essential Utilities, Inc. Form 10-K for the period ended December 31, 2020.

The Company incurred transaction-related expenses for the Peoples Gas Acquisition, which consisted of costs recorded as operations and maintenance expenses in the first quarter of 2020 of \$25,397 primarily representing expenses associated with investment banking fees, including bridge financing, employee related costs, obtaining regulatory approvals, legal expenses, and integration planning. There were no further transaction-related expenses for the Peoples Gas Acquisition after the first quarter of 2020.

The results of Peoples have been included in our consolidated financial statements as of the Closing Date. Peoples contributed revenues of \$280,300 and earnings of \$6,131 for the period from the Closing Date to September 30, 2020. The following pro forma summary presents consolidated unaudited information as if the Peoples Gas Acquisition had occurred on January 1, 2019:

	Three Mo	Three Months Ended			
	Septemb	er 30, 2020	Septem	ber 30,2020	
Operating revenues	\$	348,647	\$	1,269,768	
Net income		55,732		264,785	

The supplemental pro forma information is not necessarily representative of the actual results that may have occurred for the period or of the results that may occur in the future. This supplemental pro forma information is based upon the historical operating results of Peoples for the period prior to the Closing Date and is adjusted to reflect the effect of non-recurring acquisition-related costs, incurred in 2020 as if they occurred on January 1, 2019. The adjustments include \$20,628 (\$25,197 pre-tax) of expenses incurred in 2020, primarily associated with investment banking fees, obtaining regulatory approvals, legal expenses and other direct costs of the Peoples Gas Acquisition, adjustments to reflect net acquisition financing as of January 1, 2019 of \$10,700 (\$14,342 pre-tax), the elimination of interest on debt that was not assumed in the acquisition of \$2,448 (\$3,442 pre-tax), and the elimination of a management fee charged quarterly to Peoples by its former parent company of \$885 (\$1,245 pre-tax). Associated with the approval of the Peoples Gas Acquisition from the Pennsylvania Public Utility Commission, the Company committed to addressing the replacement of gathering pipe over a seven year timeframe for an estimated cost of \$120,000, which will be recoverable through customer rates. Additionally, the Company committed to provide \$23,004 of one-time customer rate credits to its Pennsylvania natural gas utility customers and water and wastewater customers served by Aqua Pennsylvania, Inc. ("Aqua Pennsylvania"). The Company granted \$4,080 of customer rate credits to its water and wastewater customers during the third quarter of 2020, and \$18,924 to its natural gas utility customers in the fourth quarter of 2020 to satisfy the \$23,004 commitment.

Water and Wastewater Utility Acquisitions - Completed

In August 2021, the Company acquired the water utility system assets of The Commons Water Supply, Inc., which serves 992 customers in Harris County, Texas, and the wastewater utility system assets of the Village of Bourbonnais, which serves approximately 6,500 customers in Kankakee County, Illinois. The total cash purchase prices for these utility systems were \$4,000 and \$32,100, respectively.

In December 2020, the Company acquired the wastewater utility system assets of New Garden Township, Pennsylvania, which serves 1,965 customers. The total cash purchase price for the utility system was \$29,944.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

In October 2020, the Company acquired the water and wastewater utility system of Rockwell Utilities, which serves 514 customers in the Village of Lakemoor in Lake County, Illinois. The total cash purchase price for the utility system was \$4,859.

In June 2020, the Company acquired the wastewater utility system assets of East Norriton Township, Pennsylvania, which serves 4,947 customers. The total cash purchase price for the utility system was \$21,000.

In January 2020, the Company acquired the water utility system assets of the City of Campbell, Ohio, which serves 3,126 customers. The total cash purchase price for the utility system was \$7,472.

The purchase price allocation for these acquisitions consisted primarily of acquired property, plant and equipment.

The pro forma effect of the utility systems acquired is not material either individually or collectively to the Company's results of operations.

Water and Wastewater Utility Acquisitions – Pending Completion

In October 2021, the Company entered into a purchase agreement to acquire the wastewater utility assets of the City of Beaver Falls, Pennsylvania which consists of approximately 7,600 customers for \$41,250.

In July 2021, the Company entered into a purchase agreement to acquire the water utility assets of Shenandoah Borough, Pennsylvania which consists of approximately 2,930 customers for \$12,000. In April 2021, the Company entered into a purchase agreement to acquire certain water or wastewater utility assets of Oak Brook, Illinois which consists of approximately 2,121 customers for \$12,500. In January 2021, the Company entered into purchase agreements to acquire, in separate transactions, the wastewater utility system assets of East Whiteland Township, Pennsylvania and Willistown Township, Pennsylvania which consist of approximately 10,500 customers for \$72,400. In September 2020, the Company entered into a purchase agreement to acquire the wastewater utility system assets of Lower Makefield Township, Pennsylvania, which consists of approximately 11,000 customers for \$53,000.

The purchase price for these pending acquisitions are subject to certain adjustments at closing, and are subject to regulatory approval, including the final determination of the fair value of the rate base acquired. We plan to finance the purchase price of these acquisitions by utilizing our revolving credit facility until permanent debt and common equity are secured. The closing for the wastewater assets of Lower Makefield Township is expected to occur in the first quarter of 2022, and the closings of our acquisitions of East Whiteland Township and Willistown Township are expected to occur in the second quarter of 2022. The closings of our Shenandoah and Beaver Falls acquisitions are expected to occur in the second half of 2022. The closing of our Oak Brook acquisition is expected to occur in the fourth quarter of 2022. Closing for our utility acquisitions are subject to the timing of the respective regulatory approval processes.

In September 2019, the Company entered into a purchase agreement to acquire the wastewater utility system assets of the Delaware County Regional Water Quality Control Authority ("DELCORA"), which consists of approximately 16,000 customers, or the equivalent of 198,000 retail customers, in 42 municipalities in Southeast Pennsylvania for \$276,500. In May 2020, Delaware County, Pennsylvania filed a lawsuit alleging that DELCORA does not have the legal authority to establish and fund a customer trust with the net proceeds of the transaction. In December 2020, the judge in the Delaware County Court lawsuit issued an order that (1) the County cannot interfere with the purchase agreement between DELCORA and the Company; (2) the County cannot terminate DELCORA prior to the closing of the transaction; and (3) that the establishment of the customer trust was valid. Delaware County appealed this decision to Commonwealth Court of Pennsylvania, where this case is continuing. A three-judge panel heard oral arguments on October 18, 2021; a decision is expected in the next several months. The administrative law judges in the regulatory approval process recommended that the Company's application be denied, and subsequently, the Company provided exceptions to the recommended decision. On March 25, 2021, the Pennsylvania Public Utility Commission ruled that the case be remanded back to the Office of Administrative Law Judge and vacated the original administrative law judges' decision. On April 16, 2021, the administrative law judge issued an order staying the proceeding until the Delaware County Court lawsuit is final and unappealable. The purchase price for this pending acquisition is subject to certain adjustments at closing, and is subject to regulatory approval, including the final determination of the fair value of the rate base acquired. We plan to finance the purchase price of this acquisition by the issuance of common stock and by utilizing our revolving credit facility until permanent debt is secured. Closing of our acquisition of DELCORA is expected to occur in 2022, subject to the timing of the regulatory approval process and DELCORA's above-referenced litigation with Delaware County.

Note 4 - Goodwill

The following table summarizes the changes in the Company's goodwill, by business segment:

	R	egulated Water	Reg	ulated Natural Gas	Other	Consolidated
Balance at December 31, 2020	\$	58,659	\$	2,261,047	\$ 4,841	\$ 2,324,547
Goodwill acquired		-		-	-	-
Measurement period purchase price allocation adjustments		-		16,400	-	16,400
Reclassification to utility plant acquisition adjustment		(111)		-	-	(111)
Balance at September 30, 2021	\$	58,548	\$	2,277,447	\$ 4,841	\$ 2,340,836

The measurement period purchase price allocation adjustments resulted from the completion of the Peoples Gas Acquisition on March 16, 2020, which resulted in goodwill of \$2,277,447 which was subject to adjustment over the one year measurement period that ended on March 15, 2021. Refer to Note 3 – *Acquisitions* for information about the goodwill attributed to our Regulated Natural Gas segment.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

The reclassification of goodwill to utility plant acquisition adjustment results from a mechanism approved by the applicable utility commission. The mechanism provides for the transfer over time, and the recovery through customer rates, of goodwill associated with some acquisitions upon achieving specific objectives.

Goodwill is not amortized but is tested for impairment annually, or more often, if circumstances indicate it is more likely than not that the fair value of a reporting unit is less than its carrying amount. When testing goodwill for impairment, the Company may assess qualitative factors, including macroeconomic conditions, industry and market considerations, cost factors, overall financial performance, and entity specific events, for some or all of our reporting units to determine whether it's more likely than not that the fair value of a reporting unit is less than its carrying amount. Alternatively, based on our assessment of the qualitative factors previously noted, we may perform a quantitative goodwill impairment test by determining the fair value of a reporting unit. If we perform a quantitative test and determine that the fair value of a reporting unit is less than its carrying amount, we would record an impairment loss for the amount by which a reporting unit's carrying amount exceeds its fair value, not to exceed the carrying amount of goodwill.

The Company performed a quantitative assessment for its annual test of the goodwill attributable to its Regulated Natural Gas reporting unit as of July 31, 2021. We estimated the fair value of the reporting unit by weighting results from the market approach and the income approach. Key assumptions in the valuation methodologies for goodwill included growth rates, terminal value, discount rates, and comparable multiples from publicly traded companies in our industry. Based on our analysis, we determined that the fair values of our Regulated Natural Gas reporting unit exceeded their carrying values, indicating none of its goodwill was impaired.

The Company performed a qualitative assessment for its Regulated Water and Aqua Resources reporting units as of July 31, 2021, and concluded that it is more likely than not that the fair value of each reporting unit, which has goodwill recorded, exceeded its carrying amount, indicating that none of their goodwill was impaired.

Note 5 - Disposition

In October 2020, the Company sold its investment in a joint venture. Its investment represented its 49% investment in a joint venture that operates a private pipeline system to supply raw water to natural gas well drilling operations in the Marcellus Shale of north central Pennsylvania. This investment was an unconsolidated affiliate and was accounted for under the equity method of accounting within our Aqua Infrastructure subsidiary. In the third quarter of 2020, we recorded a charge of \$3,700 for the writedown of the Company's investment associated with the sale, which was reported in equity loss in joint venture.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

Note 6 – Capitalization

In April 2021, the Company filed a universal shelf registration through a filing with the Securities and Exchange Commission ("SEC") to allow for the potential future offer and sale by the Company, from time to time, in one or more public offerings, of an indeterminate amount of our common stock, preferred stock, debt securities and other securities specified therein at indeterminate prices.

Stockholders' Equity

In August 2020, the Company entered into a forward equity sale agreement for 6,700,000 shares of common stock with a third party (the "forward purchaser"). In connection with the forward equity sale agreement, the forward purchaser borrowed an equal number of shares of the Company's common stock from stock lenders and sold the borrowed shares to the public. The Company did not receive any proceeds from the sale of its common stock by the forward purchaser until settlement of the shares underlying the forward equity sale agreement. The actual proceeds to be received by the Company would have varied depending upon the settlement date, the number of shares designated for settlement on that settlement date and the method of settlement. The forward equity sale agreement was accounted for as an equity instrument and was recorded at a fair value of \$0 at inception. The fair value was not adjusted as the Company continued to meet the accounting requirements for equity instruments.

On August 9, 2021, the Company settled the forward equity sale agreement in full by physical share settlement. The Company issued 6,700,000 shares and received cash proceeds of \$299,739 at a forward price of \$44.74 per share. Pursuant to the agreement, the forward price was computed based upon the initial forward price of \$46.00 per share, adjusted for a floating interest rate factor equal to a specified daily rate less a spread and scheduled dividends during the term of the agreement. The Company used the proceeds received upon settlement of the forward equity sale agreement to fund general corporate purposes, including for water and wastewater acquisitions, working capital and capital expenditures. The forward equity sale agreement has now been completely settled, and there are no additional shares subject to the forward equity sale agreement.

Private Placement

On March 29, 2019, the Company entered into a Stock Purchase Agreement (the "Stock Purchase Agreement") with Canada Pension Plan Investment Board (the "Investor"), pursuant to which the Company agreed to issue and sell to the Investor in a private placement (the "Private Placement") 21,661,095 newly issued shares of common stock, par value \$0.50 per share (the "Common Stock"). On March 16, 2020, in connection with the closing of the Peoples Gas Acquisition, the Company closed on the Private Placement and received gross proceeds of \$749,907, less expenses of \$20,606. In June 2021, the Company filed a registration statement on Form S-3 ASR registering the Private Placement shares for resale.

The shares issued and sold to the Investor pursuant to the Private Placement were to be priced at the lower of (1) \$34.62, which represents a 4.5% discount to the trailing 20 consecutive trading day volume weighted average price of the Common Stock ending on, and including, March 28, 2019, and (2) the volume weighted average price per share in the Company's subsequent public offering of Common Stock to fund a portion of the Peoples Gas Acquisition.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

The Stock Purchase Agreement contains customary representations, warranties and covenants of the Company and the Investor, and the parties have agreed to indemnify each other for losses related to breaches of their respective representations and warranties. At the closing of the Private Placement, the Company reimbursed the Investor for reasonable out-of-pocket diligence expenses of \$4,000.

Tangible Equity Unit Issuances

On April 23, 2019, the Company issued \$690,000, less expenses of \$16,358, of its tangible equity units (the "Units"), with a stated amount of \$50 per unit. This issuance was part of the permanent financing to close the Peoples Gas Acquisition.

Each Unit consists of a prepaid stock purchase contract and an amortizing note due April 30, 2022, each issued by the Company. Unless earlier settled or redeemed, each stock purchase contract will automatically settle on April 30, 2022 (subject to postponement in limited circumstances) for between 1.1790 and 1.4442 shares of the Company's common stock, subject to adjustment, based upon the applicable market value of the common stock, as described in the final prospectus supplement relating to the Units. During the nine months ended September 30, 2021, 107,904 stock purchase contracts were early settled by the holders of the contracts, resulting in the issuance of 127,749 shares of the Company's common stock. As of September 30, 2021, the balance of stock purchase contracts is 7,603,234. The amortizing notes have an initial principal amount of \$8.62909, or \$119,081 in aggregate, and bear interest at a rate of 3.00% per year, and pay equal quarterly cash installments of \$0.75000 per amortizing note (except for the July 30, 2019 installment payment, which was \$0.80833 per amortizing note), that will constitute a payment of interest and a partial repayment of principal, and which cash payment in the aggregate will be equivalent to 6.00% per year with respect to each \$50 stated amount of the Units. The amortizing notes represent unsecured senior obligations of the Company.

Long-term Debt and Loans Payable

On April 15, 2021, the Company's operating subsidiary, Aqua Ohio, Inc., issued \$100,000 of first mortgage bonds, of which \$50,000 is due in 2031 and \$50,000 is due in 2051, with interest rates of 2.37% and 3.35%, respectively. The proceeds from these bonds were used for general corporate purposes and to repay existing indebtedness. Further, on April 19, 2021, the Company issued \$400,000 of long-term debt, less expenses of \$4,010, which is due in 2031 with an interest rate of 2.40%. The Company used the proceeds from this issuance to repay \$50,000 of borrowings under the Aqua Pennsylvania revolving credit facility, and the balance was used to repay in full the borrowings under its existing five year unsecured revolving credit agreement.

The Company completed the Peoples Gas Acquisition on March 16, 2020, which resulted in the assumption of \$1,101,091 of indebtedness, which includes \$920,091 of senior notes and \$181,000 of short-term debt. The senior notes have maturities ranging from 2020 to 2032 and interest rates that range from 2.90% to 6.42%. The short-term debt assumed at closing was repaid with the proceeds from the Company's subsequent April 2020 long-term debt issuance.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

Note 7 – Financial Instruments

The Company follows the FASB's accounting guidance for fair value measurements and disclosures, which defines fair value and establishes a framework for using fair value to measure assets and liabilities. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:

- Level 1: unadjusted quoted prices in active markets for identical assets or liabilities that the Company has the ability to access:
- Level 2: inputs other than Level 1 that are observable, either directly or indirectly, such as quoted market prices in active markets for similar assets or liabilities, quoted prices for identical or similar assets or liabilities in non-active markets, or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities; or
- Level 3: inputs that are unobservable and significant to the fair value measurement.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs. There have been no changes in the valuation techniques used to measure fair value, or asset or liability transfers between the levels of the fair value hierarchy for the quarter ended September 30, 2021.

Financial instruments are recorded at carrying value in the financial statements and approximate fair value as of the dates presented. The fair value of these instruments is disclosed below in accordance with current accounting guidance related to financial instruments.

The fair value of loans payable is determined based on its carrying amount and utilizing Level 1 methods and assumptions. As of September 30, 2021 and December 31, 2020, the carrying amount of the Company's loans payable was \$46,582 and \$78,198, respectively, which equates to their estimated fair value. The fair value of cash and cash equivalents, is determined based on Level 1 methods and assumptions. As of September 30, 2021 and December 31, 2020, the carrying amounts of the Company's cash and cash equivalents was \$9,736 and \$4,827, respectively, which equates to their fair value. The Company's assets underlying the deferred compensation and non-qualified pension plans are determined by the fair value of mutual funds, which are based on quoted market prices from active markets utilizing Level 1 methods and assumptions. As of September 30, 2021 and December 31, 2020, the carrying amount of these securities was \$28,895 and \$25,780, respectively, which equates to their fair value, and is reported in the consolidated balance sheet in deferred charges and other assets.

Unrealized gain and losses on equity securities held in conjunction with our non-qualified pension plan is as follows:

	Three Mont Septemb	-		Nine Mon Septem		
	2021 2020			2021		2020
Net gain recognized during the period on equity securities	\$ 196	\$	305	\$ 695	\$	244
Less: net gain / loss recognized during the period on equity securities sold during the period	-		-	-		-
Unrealized gain recognized during the reporting period on equity securities still held at the	,					
reporting date	\$ 196	\$	305	\$ 695	\$	244

The net gain (loss) recognized on equity securities is presented on the consolidated statements of operations and comprehensive income on the line item "Other."

The carrying amounts and estimated fair values of the Company's long-term debt is as follows:

	tember 30, 2021	December 31, 2020	
Carrying amount	\$	5,702,379	\$ 5,630,243
Estimated fair value		6,299,160	6,366,030

The fair value of long-term debt has been determined by discounting the future cash flows using current market interest rates for similar financial instruments of the same duration utilizing Level 2 methods and assumptions.

The Company's customers' advances for construction have a carrying value of \$110,939 as of September 30, 2021, and \$99,014 as of December 31, 2020. Their relative fair values cannot be accurately estimated because future refund payments depend on several variables, including new customer connections, customer consumption levels, and future rates. Portions of these non-interest-bearing instruments are payable annually through 2031, and amounts not paid by the respective contract expiration dates become non-refundable. The fair value of these amounts would, however, be less than their carrying value due to the non-interest-bearing feature.

Note 8 - Net Income per Common Share

Basic net income per common share is based on the weighted average number of common shares outstanding and the minimum number of shares to be issued upon settlement of the stock purchase contracts issued under the tangible equity units. Diluted net income per common share is based on the weighted average number of common shares outstanding, potentially dilutive shares, and the expected number of shares to be issued upon settlement of the stock purchase contracts issued under the tangible equity units, based on the applicable market value of our common stock. The dilutive effect of employee stock-based compensation and shares issuable under the forward equity sale agreement to the settlement date) are included in the computation of diluted net income per common share. The dilutive effect of stock-based compensation and shares issuable under the forward equity sale agreement are calculated using the treasury stock method and expected proceeds upon exercise or issuance of the stock-based compensation and settlement of the forward equity sale agreement. The treasury stock method assumes that the proceeds from stock-based compensation and settlement of the forward equity sale agreement are used to purchase the Company's common stock at the average market price during the period. The following table summarizes the shares, in thousands, used in computing basic and diluted net income per common share:

		nths Ended aber 30,	Nine Months Ended September 30,		
	2021	2020	2021	2020	
Average common shares outstanding during the period for basic					
computation	258,773	254,280	256,051	248,212	
Effect of dilutive securities:					
Forward equity sale agreement	223	-	216	-	
Issuance of common stock from private placement	-	-	-	5,929	
Tangible equity units	-	591	-	615	
Employee stock-based compensation	441	291	496	383	
Average common shares outstanding during the period for diluted computation	259,437	255,162	256,763	255,139	

For the three and nine months ended September 30, 2020, the average common shares outstanding during the period for diluted computation reflects the impact of the issuance of common stock from the March 16, 2020 private placement as if the shares were issued on January 1, 2020.

The average common shares outstanding during the period for basic computation includes the weighted-average impact of 9,022,040 and 9,067,879 shares for the three and nine months ended September 30, 2021, respectively, and 9,091,179 and 9,464,482 shares for the three and nine months ended September 30, 2020, respectively, based on the minimum number of shares of 8,964,213 to be issued in April 2022 upon settlement of the stock purchase contracts issued in April 2019 under the tangible equity units. Further, for the three and nine months ended September 30, 2020, average common shares outstanding during the period for diluted computation includes the impact of the additional shares to be issued in April 2022 upon settlement of the stock purchase contracts based on the threshold appreciation price of \$42.41.

For the three and nine months ended September 30, 2021 and 2020, all of the Company's outstanding employee stock options were included in the calculations of diluted net income per share as the calculated cost to exercise employee stock options was less than the average market price of the Company's common stock during these periods. Additionally, the dilutive effect of performance share units and restricted share units granted are included in the Company's calculation of diluted net income per share.

Note 9 – Stock-based Compensation

Under the Company's Amended and Restated Equity Compensation Plan (the "Plan") approved by the Company's shareholders on May 2, 2019, to replace the 2004 Equity Compensation Plan, stock options, stock units, stock awards, stock appreciation rights, dividend equivalents, and other stock-based awards may be granted to employees, non-employee directors, and consultants and advisors. The Plan authorizes 6,250,000 shares for issuance under the Plan. A maximum of 3,125,000 shares under the Plan may be issued pursuant to stock awards, stock units and other stock-based awards, subject to adjustment as provided in the Plan. During any calendar year, no individual may be granted (i) stock options and stock appreciation rights under the Plan for more than 500,000 shares of Company stock in the aggregate or (ii) stock awards, stock units or other stock-based awards under the Plan for more than 500,000 shares of Company stock in the aggregate, subject to adjustment as provided in the Plan. Awards to employees and consultants under the Plan are made by a committee of the Board of Directors of the Company, except that with respect to awards to the Chief Executive Officer, the committee recommends those awards for approval by the non-employee directors of the Board of Directors. In the case of awards to non-employee directors, the Board of Directors makes such awards. At September 30, 2021, 1,955,579 shares were still available for issuance under the Plan. No further grants may be made under the Company's 2004 Equity Compensation Plan.

Performance Share Units – A performance share unit ("PSU") represents the right to receive a share of the Company's common stock if specified performance goals are met over the three year performance period specified in the grant, subject to exceptions through the respective vesting period, which is generally three years. Each grantee is granted a target award of PSUs and may earn between 0% and 200% of the target amount depending on the Company's performance against the performance goals. The following table provides compensation costs for stock-based compensation related to PSUs:

			Three Months Ended Nine Months En September 30, September 30					
	2021 2020					2021		2020
Stock-based compensation within operations and								
maintenance expenses	\$	1,285	\$	918	\$	4,216	\$	2,364
Income tax benefit		365		252		1,191		660
		0.5						

The following table summarizes the PSU transactions for the nine months ended September 30, 2021:

	Number of Share Units	Weighted Average Fair Value
Nonvested share units at beginning of period	283,007	\$ 34.57
Granted	152,068	43.18
Performance criteria adjustment	27,643	53.62
Forfeited	(5,588)	45.84
Share units issued	(141,328)	31.36
Nonvested share units at end of period	315,802	41.51

A portion of the fair value of PSUs was estimated at the grant date based on the probability of satisfying the market-based conditions using the Monte Carlo valuation method, which assesses probabilities of various outcomes of market conditions. The other portion of the fair value of the PSUs is based on the fair market value of the Company's stock at the grant date, regardless of whether the market-based condition is satisfied. The per unit weighted-average fair value at the date of grant for PSUs granted during the nine months ended September 30, 2021 and 2020 was \$43.18 and \$55.43, respectively. The fair value of each PSU grant is amortized monthly into compensation expense on a straight-line basis over their respective vesting periods, generally 36 months. The accrual of compensation costs is based on the Company's estimate of the final expected value of the award and is adjusted as required for the portion based on the performance-based condition. The Company assumes that forfeitures will be minimal, and recognizes forfeitures as they occur, which results in a reduction in compensation expense. As the payout of the PSUs includes dividend equivalents, no separate dividend yield assumption is required in calculating the fair value of the PSUs. The recording of compensation expense for PSUs has no impact on net cash flows.

Restricted Stock Units — A restricted stock unit ("RSU") represents the right to receive a share of the Company's common stock. RSUs are eligible to be earned at the end of a specified restricted period, which is generally three years, beginning on the date of grant. The Company assumes that forfeitures will be minimal and recognizes forfeitures as they occur, which results in a reduction in compensation expense. As the payout of the RSUs includes dividend equivalents, no separate dividend yield assumption is required in calculating the fair value of the RSUs. The following table provides the compensation cost and income tax benefit for stock-based compensation related to RSUs:

		Three Mo Septen		 Nine Mor Septen		
	2021 2020				2021	2020
Stock-based compensation within operations and						
maintenance expenses	\$	724	\$	550	\$ 2,089	\$ 1,582
Income tax benefit		205		148	586	438
maintenance expenses	\$		\$		\$ 	\$

The following table summarizes the RSU transactions for the nine months ended September 30, 2021:

	Number	Weighted
	of	Average
	Stock Units	Fair Value
Nonvested stock units at beginning of period	163,906	\$ 40.80
Granted	85,829	44.44
Stock units vested and issued	(49,692)	35.33
Forfeited	(3,325)	43.30
Nonvested stock units at end of period	196,718	43.72

The per unit weighted-average fair value at the date of grant for RSUs granted during the nine months ended September 30, 2021 and 2020 was \$44.44 and \$49.40, respectively.

Stock Options — A stock option represents the option to purchase a number of shares of common stock of the Company as specified in the stock option grant agreement at the exercise price per share as determined by the closing market price of our common stock on the grant date. Stock options are exercisable in installments of 33% annually, starting one year from the grant date and expire 10 years from the grant date, subject to satisfaction of designated performance goals. The fair value of each stock option is amortized into compensation expense using the graded-vesting method, which results in the recognition of compensation costs over the requisite service period for each separately vesting tranche of the stock options as though the stock options were, in substance, multiple stock option grants. The following table provides the compensation cost and income tax benefit for stock-based compensation related to stock options:

	Three Mor Septem		Nine Months Ended September 30,			
	 2021 2020			 2021	2020	
Stock-based compensation within operations and				 		
maintenance expenses	\$ 94	\$	279	\$ 395	\$	1,046
Income tax benefit	27		79	113		296

The Company did not grant stock options for the nine months ended September 30, 2021 and 2020.

The following table summarizes stock option transactions for the nine months ended September 30, 2021:

	Shares	Weighted Average Exercise Price	Weighted Average Remaining Life (years)	Aggregate Intrinsic Value
Outstanding at beginning of period	948,270	\$ 35.22		
Granted	-	_		
Forfeited	(7,219)	35.91		
Expired	(984)	33.93		
Exercised	(97,659)	33.72		
Outstanding at end of period	842,408	\$ 35.22	7.1	9,009,081
-		 		
Exercisable at end of period	609,410	\$ 35.17	7.0	6,650,661

Restricted Stock – Restricted stock awards provide the grantee with the rights of a shareholder, including the right to receive dividends and to vote such shares, but not the right to sell or otherwise transfer the shares during the restriction period. Restricted stock awards result in compensation expense that is equal to the fair market value of the stock on the date of the grant and is amortized ratably over the restriction period. The Company expects forfeitures of restricted stock to be de minimis. The following table provides the compensation cost and income tax benefit for stock-based compensation related to restricted stock:

		Three Mor Septem		Nine Mor Septen	
	·	2021	2020	 2021	2020
Stock-based compensation within operations and			 		
maintenance expenses	\$	11	\$ 103	\$ 117	\$ 220
Income tax benefit		3	30	34	64

The following table summarizes restricted stock transactions for the nine months ended September 30, 2021:

	Number of	Weighted Average
	Shares	Fair Value
Nonvested restricted stock at beginning of period	13,228	\$ 34.02
Granted	1,068	46.83
Vested	(13,228)	34.02
Nonvested restricted stock at end of period	1,068	\$ 46.83

The weighted-average fair value at the date of the grant for restricted stock awards granted during the nine months ended September 30, 2021 and 2020 was \$46.83 and \$34.02, respectively.

Stock Awards — Stock awards represent the issuance of the Company's common stock, without restriction. The issuance of stock awards results in compensation expense that is equal to the fair market value of the stock on the grant date and is expensed immediately upon grant. The following table provides the compensation cost and income tax benefit for stock-based compensation related to stock awards:

	Three Mo Septer		Nine Mor Septen			
	 2021	2020	 2021	2020		
Stock-based compensation within operations and						
maintenance expenses	\$ 175	\$ 175	\$ 525	\$	520	
Income tax benefit	51	50	152		150	

The following table summarizes stock award transactions for the nine months ended September 30, 2021:

	Number of Stock Awards		Weighted Average Fair Value
Nonvested stock awards at beginning of period	Stock Awards	\$	ran value
Granted	11,487	-	45.71
Vested	(11,487)		(45.71)
Nonvested stock awards at end of period			-

The weighted-average fair value at the date of grant for stock awards granted during the nine months ended September 30, 2021 and 2020 was \$45.71 and \$40.54, respectively.

Note 10 - Pension Plans and Other Postretirement Benefits

The Company maintains a qualified defined benefit pension plan (the "Pension Plan"), a nonqualified pension plan, and other postretirement benefit plans for certain of its employees. On March 16, 2020, we completed the Peoples Gas Acquisition and assumed the pension and other postretirement benefit plans for its employees. The operating results of Peoples has been included in our consolidated financial statements since the date of acquisition. On April 1, 2020, the Company merged the pension plans acquired in the Peoples Gas Acquisition into the Company's legacy Pension Plan.

The following tables provide the components of net periodic benefit cost for the Company's pension and other postretirement benefit plans:

			Pensio	on Bei	nefits		
	Three Mon	ths E	nded		Nine Mor	iths E	nded
	 Septeml	oer 3	0,		Septen	ıber 3	50,
	 2021		2020		2021		2020
Service cost	\$ 775	\$	992	\$	2,728	\$	2,783
Interest cost	3,351		3,642		9,667		10,003
Expected return on plan assets	(5,733)		(5,676)		(17,432)		(15,573)
Amortization of prior service cost	140		148		419		444
Amortization of actuarial loss	 555		1,992		2,352		5,976
Net periodic benefit cost	\$ (912)	\$	1,098	\$	(2,266)	\$	3,633

	Other													
	Postretirement Benefits													
	Three Mo	nths	Ended .		Nine Mo	nths	nths Ended							
	Septen	nber	30,		Septe	September 30,								
	2021		2020		2021	2020								
Service cost	\$ 698	\$	662	\$	2,094	\$	1,614							
Interest cost	840		989		2,520		2,707							
Expected return on plan assets	(1,039)		(1,111)		(3,117)		(2,969)							
Amortization of prior service credit	(108)		(116)		(324) (3									
Amortization of actuarial loss	 55		156		165									
Net periodic benefit cost	\$ 446	\$	580	\$	1,338	\$	1,472							

The net periodic benefit cost is based on estimated values and an extensive use of assumptions about the discount rate, expected return on plan assets, the rate of future compensation increases received by the Company's employees, mortality, turnover, and medical costs. The Company presents the components of net periodic benefit cost other than service cost in the consolidated statements of operations and comprehensive income on the line item "Other".

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

The Company made cash contributions of \$14,775 to its Pension Plan during the first nine months of 2021, which completed the Company's expected cash contributions for the year.

During the second quarter of 2021, the Company remeasured its Pension Plan's obligations and assets due to a plan amendment, effective May 1, 2021, that ended benefit accrual for a certain group of participants in the Pension Plan. The remeasurement resulted in a decrease in pension benefit obligation and regulatory assets totaling \$20,732, of which \$17,520 is attributable to the increase in the discount rate assumption from 2.57% at December 31, 2020 to 3.08% at May 1, 2021, and \$3,212 is due to the curtailment of benefits. All other assumptions used for the remeasurement were consistent with the valuation as of December 31, 2020.

Note 11 – Rate Activity

On August 20, 2021, the Company's regulated water and wastewater operating subsidiary in Pennsylvania, Aqua Pennsylvania, filed an application with the Pennsylvania Public Utility Commission designed to increase rates by \$97,685 or 17.9% on an annual basis. The Company anticipates a final order to be issued by May 2022.

Base rate cases are also underway for our water and wastewater utility operating division in Ohio and our natural gas utility operating division in Kentucky.

During the first nine months of 2021, the Company's water and wastewater utility operating divisions in New Jersey, Ohio, Virginia and Indiana were granted base rate increases designed to increase total operating revenues on an annual basis by \$2,643 and one of its gas utility operating divisions in Kentucky was granted a rate increase designed to increase annual revenues by \$747. Further, during the first nine months of 2021, the Company received approval to bill infrastructure rehabilitation surcharges designed to increase total operating revenues on an annual basis by \$27,025 in its water and wastewater utility operating divisions in Pennsylvania and North Carolina, and by \$586 annually in its Kentucky gas division.

Note 12 – Taxes Other than Income Taxes

The following table provides the components of taxes other than income taxes:

	 Three Mo Septen					nths Ended nber 30,					
	2021		2020		2020						
Property	\$ 8,623	\$	8,437	\$	25,907	\$	23,746				
Gross receipts, excise and franchise	4,223		4,023		11,857		10,724				
Payroll	5,082		4,788		16,556		13,760				
Regulatory assessments	951		867		2,637		2,266				
Pumping fees	1,752		1,941		4,343	4,509					
Other	427		499		1,919 1,41						
Total taxes other than income	\$ 21,058	\$ 20,555 \$ 63,219 \$									

Note 13 – Segment Information

On March 16, 2020, the Company completed the Peoples Gas Acquisition, marking the Company's entrance into the regulated natural gas business. The operating results of Peoples are included in the consolidated financial statements for the period since the acquisition date. As a result, the Company now has twelve operating segments and two reportable segments. The Regulated Water segment is comprised of eight operating segments representing its water and wastewater regulated utility companies, which are organized by the states where the Company provides water and wastewater services. The eight water and wastewater utility operating segments are aggregated into one reportable segment, because each of these operating segments has the following similarities: economic characteristics, nature of services, production processes, customers, water distribution or wastewater collection methods, and the nature of the regulatory environment. The Regulated Natural Gas segment is comprised of one operating segment representing natural gas utility companies, acquired in the Peoples Gas Acquisition, for which the Company provides natural gas distribution services.

In addition to the Company's two reportable segments, we include three of our operating segments within the Other category below. These segments are not quantitatively significant and are comprised of our non-regulated natural gas operations, Aqua Infrastructure, and Aqua Resources. Our non-regulated natural gas operations consist of utility service line protection solutions and repair services to households and the operation of gas marketing and production entities. Prior to our October 30, 2020 sale of investment in joint venture, Aqua Infrastructure provided non-utility raw water supply services for firms in the natural gas drilling industry. Aqua Resources offers, through a third party, water and sewer service line protection solutions and repair services to households. In addition to these segments, Other is comprised of business activities not included in the reportable segments, including corporate costs that have not been allocated to the Regulated Water and Regulated Natural Gas segments and intersegment eliminations. Corporate costs include general and administrative expenses, and interest expense. The Company reports these corporate costs within Other as they relate to corporate-focused responsibilities and decisions and are not included in internal measures of segment operating performance used by the Company to measure the underlying performance of the operating segments. The regulated water and

regulated natural gas segments report interest expense that includes long-term debt that was pushed-down to the regulated operating subsidiaries from Essential Utilities, Inc.

The following table presents information about the Company's reportable segments, including the operating results and capital expenditures of the Regulated Natural Gas segment for the period since the completion of the Peoples Gas Acquisition on March 16, 2020:

	Three Months Ended								Three Months Ended											
		September 30, 2021								September 30, 2020										
	F	legulated		gulated		0.1	,			6 111 1		G 1:1 / 1		Regulated					-	1:1 - 1
		Water	INa	tural Gas	_	Other	_ (Consolidated	Re	egulated Water		Natural Gas	_	Other		nsolidated				
Operating revenues	\$	259,859	\$	94,752	\$	7,249	\$	361,860	\$	255,725	\$	88,880	\$	4,042	\$	348,647				
Operations and maintenance expense		86,923		53,954		(1,522)		139,355		79,313		59,560		(2,699)		136,174				
Purchased gas		-		20,386		5,102		25,488		-		14,841		1,903		16,744				
Depreciation and amortization		45,506		28,194		807		74,507		42,955		25,793		1,193		69,941				
Taxes other than income taxes		16,291		4,271		496		21,058		15,906		4,145		504		20,555				
Operating income (loss)		111,139		(12,053)		2,366		101,452		117,551		(15,459)		3,141		105,233				
Interest expense, net		27,389		18,406		5,772		51,567		27,063		9,333		13,351		49,747				
Allowance for funds used during construction		(5,407)		(675)		-		(6,082)		(3,082)		(461)		-		(3,543)				
Equity loss in joint venture				` _		-		-		- 1		` _		3,626		3,626				
Other		(1,896)		5,329		266		3,699		110		(761)		(3,709)		(4,360)				
Income before income taxes		91,053		(35,113)		(3,672)		52,268		93,460		(23,570)		(10,127)		59,763				
Provision for income taxes (benefit)		9,230		(6,821)		(644)		1,765		8,081		(1,219)		(2,831)		4,031				
Net income (loss)	\$	81,823	\$	(28,292)	\$	(3,028)	\$	50,503	\$	85,379	\$	(22,351)	\$	(7,296)	\$	55,732				

	Nine Months Ended								Nine Months Ended							
	 September 30, 2021								September 30, 2020							
	Regulated		Regulated								Regulated					
	 Water	1	Natural Gas		Other	(Consolidated	F	Regulated Water]	Natural Gas		Other	(Consolidated	
Operating revenues	\$ 736,389	\$	579,429	\$	26,639	\$	1,342,457	\$	706,008	\$	273,798	\$	8,894	\$	988,700	
Operations and maintenance expense	243,071		157,614		(8,740)		391,945		229,652		120,192		21,571		371,415	
Purchased gas	-		183,062		19,476		202,538		-		68,807		4,127		72,934	
Depreciation and amortization	136,189		83,905		1,529		221,623		127,214		56,026		2,838		186,078	
Taxes other than income taxes	47,756		13,356		2,107		63,219		45,292		8,799		2,333		56,424	
Operating income (loss)	309,373		141,492		12,267		463,132		303,850		19,974		(21,975)		301,849	
Interest expense, net	80,971		56,125		16,551		153,647		78,500		21,260		31,544		131,304	
Allowance for funds used during construction	(13,091)		(831)		-		(13,922)		(7,905)		(816)		-		(8,721)	
Equity loss in joint venture	-		` -		-		` _		-		` _		3,283		3,283	
Other	(5,265)		4,462		(1,213)		(2,016)		477		(1,516)		(2,489)		(3,528)	
Income before income taxes	246,758		81,736		(3,071)		325,423	_	232,778		1,046		(54,313)		179,511	
Provision for income taxes (benefit)	22,056		(11,128)		(611)		10,317		18,402		(8,131)		(12,902)		(2,631)	
Net income (loss)	\$ 224,702	\$	92,864	\$	(2,460)	\$	315,106	\$	214,376	\$	9,177	\$	(41,411)	\$	182,142	
Capital expenditures	\$ 404,894	\$	269,958	\$	993	\$	675,845	\$	376,064	\$	134,632	\$	43,445	\$	554,141	

	S	September 30, 2021	December 31, 2020
Total assets:		_	
Regulated water	\$	8,301,201	\$ 7,838,034
Regulated natural gas		5,748,774	5,303,507
Other		186,510	563,736
Consolidated	\$	14,236,485	\$ 13,705,277

Note 14 – Commitments and Contingencies

The Company is routinely involved in various disputes, claims, lawsuits and other regulatory and legal matters, including both asserted and unasserted legal claims, in the ordinary course of business. The status of each such matter, referred to herein as a loss contingency, is reviewed and assessed in accordance with applicable accounting rules regarding the nature of the matter, the likelihood that a loss will be incurred, and the amounts involved. As of September 30, 2021, the aggregate amount of \$18,102 is accrued for loss contingencies and is reported in the Company's consolidated balance sheet as other accrued liabilities and other liabilities. These accruals represent management's best estimate of probable loss (as defined in the accounting guidance) for loss contingencies or the low end of a range of losses if no single probable loss can be estimated. For some loss contingencies, the Company is unable to estimate the amount of the probable loss or range of probable losses. Further, the Company has insurance coverage for certain of these loss contingencies, and as of September 30, 2021, estimates that approximately \$3,015 of the amount accrued for these matters are probable of recovery through insurance, which amount is also reported in the Company's consolidated balance sheet as deferred charges and other assets, net.

During a portion of 2019, the Company initiated a do not consume advisory for some of its water customers in one division served by the Company's Illinois subsidiary. During the second quarter of 2021, an immaterial amount was accrued for the portion of the fine or penalty that we determined to be probable and estimable of being incurred. In addition, on September 3, 2019, two individuals, on behalf of themselves and those similarly situated, commenced an action against the Company's Illinois subsidiary in the State court in Will County, Illinois related to this do not consume advisory. The complaint seeks class action certification, attorney's fees, and "damages, including, but not limited to, out of pocket damages, and discomfort, aggravation, and annoyance" based upon the water provided by the Company's subsidiary to a discrete service area in University Park, Illinois. The complaint contains allegations of damages as a result of supplied water that exceeded the standards established by the federal Lead and Copper Rule. The complaint is in the discovery phase and class certification has not been granted. The Company is vigorously defending against this claim. A claim for the expenses incurred has been submitted to the Company's insurance carrier for potential recovery of a portion of these costs, and on August 3, 2020, the Company received \$2,874 in insurance proceeds. The Company continues to assess the potential loss contingency on this matter. While the final outcome of this claim cannot be predicted with certainty, and unfavorable outcomes could negatively impact the Company, at this time in the opinion of management, the final resolution of this matter is not expected to have a material adverse effect on the Company's financial position, results of operations or cash flows.

Although the results of legal proceedings cannot be predicted with certainty, other than disclosed above, there are no other pending legal proceedings to which the Company or any of its subsidiaries is a party or to which any of its properties is the subject that are material or are expected to have a material effect on the Company's financial position, results of operations, or cash flows.

In addition to the aforementioned loss contingencies, the Company self-insures its employee medical benefit program, and maintains stop-loss coverage to limit the exposure arising from these claims. The Company's reserve for these claims totaled \$2,470 at September 30, 2021 and represents a reserve for unpaid claim costs, including an estimate for the cost of incurred but not reported claims.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

Associated with the approval of the Peoples Gas Acquisition from the Pennsylvania Public Utility Commission, the Company has committed to addressing the replacement of gathering pipe over a seven year timeframe for an estimated cost of \$120,000, which will be recoverable through customer rates. Additionally, the Company committed to provide \$23,004 of one-time customer rate credits to its Pennsylvania natural gas utility customers and water and wastewater customers served by Aqua Pennsylvania, Inc. In the third quarter of 2020, the Company granted \$4,080 of customer rate credits to its water and wastewater customers served by Aqua Pennsylvania and \$18,924 was granted to its Pennsylvania natural gas utility customers in the fourth quarter of 2020.

Note 15 – Income Taxes

On March 16, 2020, the Company completed the Peoples Gas Acquisition. On March 31, 2020, the Company changed the method of tax accounting for certain qualifying infrastructure investments at its Peoples Natural Gas subsidiary, its largest natural gas subsidiary in Pennsylvania. This change allows a tax deduction for qualifying utility asset improvement costs that were formerly capitalized for tax purposes. The Company is performing an analysis to determine the ultimate amount of qualifying utility asset improvement costs eligible to be deducted under the IRS's final tangible property regulations that will be reflected on its 2021 and 2020 Federal Tax Return. As a result, the Company has estimated a portion of its infrastructure investment at Peoples Natural Gas since the acquisition date that will qualify as a utility system repairs deduction for 2021 and 2020. Consistent with the Company's accounting for differences between book and tax expenditures in Pennsylvania, the Company is utilizing the flow-through method to account for this timing difference. The Company completed its analysis of the income tax benefits for qualifying capital expenditures made prior to March 16, 2020 ("catch-up adjustment") and recorded a regulatory liability of \$160,655 for these tax benefits. In August 2020, the Company filed a petition with the Pennsylvania Public Utility Commission proposing treatment of the catch-up adjustment. On March 11, 2021, the Company and the statutory advocates filed a Joint Petition of Settlement ("Settlement") representing a settlement of the parties, and, on May 6, 2021, it was approved by the Pennsylvania Public Utility Commission. The Settlement stipulates, among other points, that the catch-up adjustment be provided to utility customers over a five-year period, and the Company can continue to use flow-through accounting for the current tax repair benefit until its next base rate case. The five-year customer surcredit for the catch-up adjustment was initiated in August 2021. In addition, the Company contributed \$500 to a customer-bill payment assistance program in July 2021 and in December 2021, will provide \$5,000 in relief to past-due accounts for natural gas customers impacted by the COVID-19 pandemic.

The Company's effective tax rate was 3.4% and 3.2% for the three and nine months ended September 30, 2021, respectively. The Company's effective tax rate was 6.7% and (1.5)% for the three and nine months ended September 30, 2020, respectively. The decrease in the effective tax rate for the third quarter is primarily attributed to an increase in our income tax benefit associated with the tax deduction for qualifying infrastructure. The increase in the effective tax rate for the nine months ended September 30, 2021 over the first nine months of 2020 is due to an increase in income taxed at the statutory Federal and State tax rates partially offset by an increase in the income tax benefit associated with the tax deduction for qualifying infrastructure. The statutory Federal tax rate is 21% for the three and nine months ended September 30, 2021 and 2020. For states with a corporate net income tax, the state corporate net income tax rates range from 2.5% to 9.9% for all periods presented. In determining its interim tax provision, the Company reflects its estimated permanent and flow-through tax differences for the taxable year,

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

including the basis difference for the adoption of the tangible property regulations. Qualifying utility asset improvement costs and the amortization of excess deferred income taxes caused the year-to-date effective tax rate to be significantly different from the statutory rate.

In connection with the completion of the Peoples Gas Acquisition, the Company identified changes to acquired deferred tax asset valuation allowances or liabilities related to uncertain tax positions during the one year measurement period, which related to new information obtained about facts and circumstances that existed as of the acquisition date. Those changes are considered a measurement-period adjustment, and an offset was recorded as an adjustment to goodwill. The Company records all other changes to deferred tax asset valuation allowances and liabilities related to uncertain tax positions in current-period income tax expense.

ESSENTIAL UTILITIES, INC. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (continued) (In thousands of dollars, except per share amounts) (UNAUDITED)

Note 16 – Recent Accounting Pronouncements

Pronouncements to be adopted upon the effective date:

In August 2020, the FASB issued updated accounting guidance on accounting for convertible instruments and contracts in an entity's own equity. The updated guidance reduces the number of accounting models for convertible debt and convertible preferred stock instruments and makes certain disclosure amendments intended to improve the information provided to users. Additionally, the guidance also amends the derivative guidance for the "own stock" scope exception, which exempts qualifying instruments from being accounted for as derivatives if certain criteria are met. Further, the standard changes the way certain convertible instruments are treated when calculating earnings per share. The updated accounting guidance is effective for fiscal years beginning after December 15, 2021 with early adoption permitted beginning in 2021. The Company is evaluating the requirements of the updated guidance to determine the impact of adoption.

In March 2020, the FASB issued accounting guidance that provides companies with optional guidance, including expedients and exceptions for applying generally accepted accounting principles to contracts and other transactions affected by reference rate reform, such as the London Interbank Offered Rate (LIBOR). In January 2021, the FASB clarified the scope of that accounting standards update with additional guidance for reference rate reform on financial reporting. The accounting guidance was effective upon issuance and generally can be applied to applicable contract modifications through December 31, 2022. The Company is evaluating the impact of this accounting guidance.

Pronouncement adopted during the year:

In December 2019, the FASB issued updated accounting guidance that simplifies the accounting for income taxes. The updated guidance removes certain exceptions to the general principles of accounting for income taxes to reduce the cost and complexity of its application, including the accounting for intraperiod tax allocation when there is a loss from continuing operations and income or a gain from other items, deferred tax liabilities for equity method investments when a foreign subsidiary becomes an equity method investment or when a foreign equity method investment becomes a subsidiary, and calculating income taxes in an interim period when a year-to-date loss exceeds the anticipated loss for the year. Additionally, the updated guidance clarifies and amends the existing guidance over accounting for franchise taxes and other taxes partially based on income, an entity's tax basis of goodwill, separate entity financial statements, interim recognition of enactment of tax laws or rate changes, and improvements to the Codification for income taxes related to employee stock ownership plans and investments in qualified affordable housing projects accounted for using the equity method. As permitted, we adopted this updated guidance on January 1, 2021, which did not have a material impact on our consolidated financial statements.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (In thousands of dollars, except per share amounts)

Item 2 – Management's Discussion and Analysis of Financial Condition and Results of Operations

Forward-looking Statements

This Management's Discussion and Analysis of Financial Condition and Results of Operations and other sections of this Quarterly Report contain, in addition to historical information, forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements address, among other things: the expected timing of closing of our acquisitions; the projected impact of various legal proceedings; the projected effects of recent accounting pronouncements; prospects, plans, objectives, expectations and beliefs of management, as well as information contained in this report where statements are preceded by, followed by or include the words "believes," "expects," "estimates," "anticipates," "plans," "future," "potential," "probably," "predictions," "intends," "will," "continue," "in the event" or the negative of such terms or similar expressions. Forward-looking statements are based on a number of assumptions concerning future events, and are subject to a number of risks, uncertainties and other factors, many of which are outside our control, which could cause actual results to differ materially from those expressed or implied by such statements. These risks and uncertainties include, among others, the effects of the COVID-19 pandemic, the effects of regulation, abnormal weather, changes in capital requirements and funding, our ability to close acquisitions, changes to the capital markets, and our ability to assimilate acquired operations, as well as those risks, uncertainties and other factors discussed in our Annual Report on Form 10-K for the fiscal year ended December 31, 2020 under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" and elsewhere in such report and those included under the captions "Risk Factors" and this Quarterly Report. As a result, readers are cautioned not to place undue reliance on any forward-looking statements. We undertake no obligation to update or revise forward-looking statements, whether as a result of new information, future events or otherwise.

General Information

Essential Utilities, Inc. ("we", "us", "our" or the "Company"), a Pennsylvania corporation, is the holding company for regulated utilities providing water, wastewater, or natural gas services to an estimated five million people in Pennsylvania, Ohio, Texas, Illinois, North Carolina, New Jersey, Indiana, Virginia, West Virginia, and Kentucky under the Aqua and Peoples brands. One of our largest operating subsidiaries, Aqua Pennsylvania, Inc. ("Aqua Pennsylvania"), provides water or wastewater services to approximately one-half of the total number of water or wastewater customers we serve, who are located in the suburban areas in counties north and west of the City of Philadelphia and in 27 other counties in Pennsylvania. Our other regulated water or wastewater utility subsidiaries provide similar services in seven additional states. Additionally, pursuant to the Company's growth strategy, commencing on March 16, 2020, with the completion of the Peoples Gas Acquisition, the Company began to provide natural gas distribution services to customers in western Pennsylvania, Kentucky, and West Virginia. Approximately 93% of the total number of natural gas utility customers we serve are in western Pennsylvania. Lastly, the Company's market-based activities are conducted through Aqua Infrastructure, LLC and Aqua Resources, Inc. and certain other non-regulated subsidiaries of Peoples. Prior to our October 30, 2020 sale of our investment in a joint venture, Aqua Infrastructure provided non-utility raw water supply services for firms in the natural gas drilling industry. Following the October 30, 2020

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

closing, Aqua Infrastructure does not provide any services to the natural gas drilling industry. Aqua Resources offers, through a third party, water and sewer service line protection solutions and repair services to households.

The non-regulated subsidiaries of Peoples provide utility service line protection solutions and repair services to households and operates gas marketing and production entities.

Essential Utilities, Inc., which prior to its name change in February 2020 was known as Aqua America, Inc., was formed in 1968 as a holding company for its primary subsidiary, Aqua Pennsylvania, formerly known as Philadelphia Suburban Water Company. In the early 1990s, we embarked on a growth-through-acquisition strategy. Our most significant transactions to date have been the merger with Consumers Water Company in 1999, the acquisition of the regulated water and wastewater operations of AquaSource, Inc. in 2003, the acquisition of Heater Utilities, Inc. in 2004, the acquisition of American Water Works Company, Inc.'s regulated operations in Ohio in 2012, and the March 16, 2020 acquisition of Peoples, a Pittsburgh, Pennsylvania based natural gas distribution company. For many years, starting in the early 1990s, our business strategy has been primarily directed toward the regulated water and wastewater utility industry, where we have more than quadrupled the number of regulated customers we serve, and have extended our regulated operations from southeastern Pennsylvania to include our current regulated utility operations in seven other states. On March 16, 2020, the Company completed the Peoples Gas Acquisition, a natural gas distribution utility, marking its entrance into the regulated natural gas business. The Company seeks to acquire businesses in the U.S. regulated sector, which includes water and wastewater utilities, natural gas utilities, and other regulated utilities, and to opportunistically pursue growth ventures in select market-based activities, such as infrastructure opportunities that are supplementary and complementary to our regulated utility businesses.

The following discussion and analysis of our financial condition and results of operations should be read together with our consolidated financial statements and related notes.

COVID-19 Pandemic

We provide a critical service to our customers, which means that it is paramount that we keep our employees who operate the business safe and informed while supporting our customers and assuring the continuity of our operations. We continue to monitor the COVID-19 pandemic and continue to take steps to mitigate the potential risks to our employees. We continue to implement strong physical and cyber-security measures in an effort to ensure that our systems remain functional in order to both serve our operational needs with a hybrid workforce and maintain uninterrupted service to our customers.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

We continue to monitor developments affecting our business, workforce, and suppliers and take additional precautions as we believe are warranted. We are continuing with our capital investment program and continue to work with our suppliers to monitor and address the risks present in our supply chain. While we have experienced some delays in certain materials, we have been able to adjust our purchasing procedures to secure and stock the necessary materials without materially impacting our operations or capital investment program. We are actively monitoring our utility billings for changes in residential, commercial and industrial usage. In response to concerns about customer economic hardship and affordability during the COVID-19 pandemic, our state regulators mandated the temporary curtailment of certain collection practices, such as disconnections from utility service. In addition, we are monitoring collections of customer utility accounts as to potential impacts on cash flows, and increased expenses for costs associated with workforce-related expenses, security and cleaning of company offices and operating facilities, as well as other one-time expenses above the expense amounts included in general rates. In most of the states where we operate, regulators have allowed utilities to resume disconnections from utility service for certain customers who have unpaid balances. In eight of the ten states in which we operate regulated utilities, public utility commissions issued guidance for utilities to defer COVID-19 expenses in anticipation of seeking recovery in a future rate proceeding, and we continue to evaluate the impact of this guidance.

While the pandemic presents risks to the Company's business, as further described in the Company's 2020 Form 10-K in Part II, Item 1A — Risk Factors, as of the date of this report, the Company has not experienced any material financial or operational impacts related to COVID-19. Despite our efforts, the potential for a material negative impact on the Company exists as the COVID-19 pandemic also depends on factors beyond our knowledge, control, or ability to predict, including the duration and severity of this pandemic, the emergence of new variants of the virus, the development and availability of effective treatments and vaccines, as well as third party actions taken to contain its spread and mitigate its public health effects.

Hurricane Ida

On September 1, 2021, Hurricane Ida made landfall in Pennsylvania and the Company had to temporarily shut down two of its water treatment plants, Pickering East and Pickering West, which had been damaged due to heavy rainfall, flooding and loss of power. These plants serve a significant portion of Aqua Pennsylvania's service territory in southeastern Pennsylvania. The Company was able to maintain supply to most of its customers by ramping up production at other treatment plants located throughout its system. However, water pressure fell in some locations, and the Company asked customers to adopt voluntary water conservation measures during a two-week period. As of September 30, 2021, total costs incurred to date to restore operations at the Pickering water treatment plants amounted to approximately \$3,845, of which \$2,160 were expenses. The Company is still in the process of determining the total cost to repair or replace the equipment damaged by Hurricane Ida. Management is considering all avenues to recover storm-related costs from Hurricane Ida in a manner that will minimize its effects on customers.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

Financial Condition

The Company's consolidated balance sheet historically has had a negative working capital position whereby our current liabilities routinely exceed our current assets. Management believes that internally generated funds along with existing credit facilities, and the proceeds from the issuance of long-term debt and equity will be adequate to provide sufficient working capital to maintain normal operations and to meet our financing requirements for at least the next twelve months.

During the first nine months of 2021, we incurred \$675,845 of capital expenditures, issued \$795,153 of long-term debt, and repaid debt and made sinking fund contributions and other loan repayments of \$749,432. The capital expenditures were related to new and replacement water, wastewater, and natural gas mains, improvements to treatment plants, tanks, hydrants, and service lines, construction of natural gas fueled energy plants, well and booster improvements, information technology improvements, and other enhancements and improvements. The issuance of long-term debt was for funds borrowed under our revolving credit facility and used for capital expenditures.

In August 2020, we entered into a forward equity sale agreement for 6,700,000 shares of common stock with affiliates of a certain underwriter ("forward purchaser"). In connection with the forward equity sale agreement, the forward purchaser borrowed an equal number of shares of our common stock from stock lenders and sold the borrowed shares to the public. On August 9, 2021, the Company settled the forward equity sale agreement in full by physical share settlement. The Company issued 6,700,000 shares and received cash proceeds of \$299,739 at a forward price of \$44.74 per share. The net proceeds were used for general corporate purposes, including for water and wastewater utility acquisitions, working capital and capital expenditures.

On March 16, 2020 (the "Closing Date"), the Company completed the Peoples Gas Acquisition and paid cash consideration of \$3,465,344, which was subject to adjustment based upon the terms of the purchase agreement. Purchase price adjustments include the completion of a closing balance sheet, which was provided to the seller, and an adjustment for utility capital expenditures made by the seller during the period between November 1, 2018 and the Closing Date. In November 2021, the dispute between the parties regarding the adjustment for utility capital expenditures was resolved in accordance with the provisions of the purchase agreement and an inconsequential payment will be made between the parties. Peoples is headquartered in Pittsburgh, Pennsylvania and serves approximately 750,000 natural gas utility customers in western Pennsylvania, West Virginia, and Kentucky. The acquisition was financed through a series of financing transactions that included the issuance of common stock from a public offering and a private placement, a tangible equity unit offering, and short and long-term debt.

Associated with the approval of the Peoples Gas Acquisition from the Pennsylvania Public Utility Commission, the Company has committed to addressing the replacement of gathering pipe over a seven year timeframe for an estimated cost of \$120,000, which will be recoverable through customer rates. Additionally, the Company committed to provide \$23,004 of one-time customer rate credits to its Pennsylvania natural gas utility customers and water and wastewater customers served by Aqua Pennsylvania. The Company granted \$4,080 of customer rate credits to its water and wastewater

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

customers during the third quarter of 2020, and \$18,924 was granted to its natural gas utility customers in the fourth quarter of 2020 to satisfy the \$23,004 commitment.

On March 31, 2020, we changed the method of tax accounting for the certain qualifying infrastructure investments at Peoples Natural Gas, our largest gas subsidiary in Pennsylvania. This change allows a tax deduction for qualifying capital expenditures, including those made prior to March 16, 2020 ("catch-up adjustment") that have been deferred and recorded as a regulatory liability on the consolidated balance sheet. As a result of a settlement agreement approved by the Pennsylvania Public Utility Commission, the income tax benefits associated with the catch-up adjustment of \$160,655 are being refunded to utility customers over a five-year period starting in August 2021. In addition, the Company contributed \$500 to a customer-bill payment assistance program in July 2021 and in December 2021, will provide \$5,000 in relief to past-due accounts for natural gas customers impacted by the COVID-19 pandemic.

On April 15, 2021, the Company's operating subsidiary Aqua Ohio, Inc. issued \$100,000 of first mortgage bonds, of which \$50,000 is due in 2031 and \$50,000 is due in 2051, with interest rates of 2.37% and 3.35%, respectively. The proceeds from these bonds were used for general corporate purposes and to repay existing indebtedness. Further on April 19, 2021, the Company issued \$400,000 of long-term debt, less expenses of \$4,010, which is due in 2031 with an interest rate of 2.40%. The Company used the proceeds from this issuance to repay \$50,000 of borrowings under our Aqua Pennsylvania five- year revolving credit facility, and the balance was used to repay in full the borrowings under its existing five-year unsecured revolving credit agreement.

At September 30, 2021 we had \$9,736 of cash and cash equivalents compared to \$4,827 at December 31, 2020. During the first nine months of 2021, we used the proceeds from long-term debt, issuance of common stock and internally generated funds to fund the cash requirements discussed above and to pay dividends.

At September 30, 2021 our \$1,000,000 unsecured revolving credit facility, which expires in December 2023, had \$966,684 available for borrowing. Additionally, at September 30, we had short-term lines of credit of \$235,500, of which \$188,918 was available for borrowing. One of our short-term lines of credit is an Aqua Pennsylvania \$100,000 364-day unsecured revolving credit facility with four banks, which is used to provide working capital, and as of September 30, 2021, \$83,418 was available for borrowing. Another one of our short-term lines of credit is a Peoples Natural Gas Companies \$100,000 364-day unsecured revolving credit facility with two banks, which is used to provide working capital, and as of September 30, 2021, \$70,000 was available for borrowing. Our short-term lines of credit of \$235,500 are subject to renewal on an annual basis. Although we believe we will be able to renew these facilities, there is no assurance that they will be renewed, or what the terms of any such renewal will be.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

Results of Operations

Analysis of Third Quarter of 2021 Compared to Third Quarter of 2020

Consolidated results

Operating revenues increased by \$13,213 or 3.8% for the three months ended September 30, 2021, as compared to the same period in 2020. Revenues from our Regulated Water segment, Regulated Natural Gas segment and Other business segment increased by \$4,134, \$5,872 and \$3,207, respectively. Refer below for further details on the changes on Regulated Water and Regulated Natural Gas segment revenues. The increase in our Other business segment revenue is largely due to higher purchased gas revenues of \$3,199, which has a corresponding offset in expense, and went up due to an increase in gas prices.

Operations and maintenance increased by \$3,181 or 2.3%, primarily due to:

costs related to the restoration and repair of facilities damaged by Hurricane Ida of \$2,160;
increase in employee related costs of \$6,825 related to pension and post-retirement benefits, medical and labor;
increase in insurance expense of \$2,407 due to higher insurance claims;
increase in outside services of \$1,656 and production costs for water and wastewater operations of \$747;
additional operating costs associated with acquired and pending acquisitions of water and wastewater utility systems of
\$1,185; and
expenses of \$401 associated with remediating an advisory for some of our water utility customers served by our Illinois
subsidiary, plus the prior year effect of net insurance proceeds of \$2,145 for expenses incurred related to such advisory.
We expect the expenses associated with remediating the advisory to continue in the fourth quarter of 2021;
offset by decreased COVID-19 pandemic related expenses of \$9,387 and contributions to charitable trust of \$5,720.

Purchased gas increased by \$8,744 or 52.2%. Purchased gas represents the cost of gas sold by Peoples for the regulated and non-regulated gas business and has a corresponding offset in revenue. This expense increased for the regulated natural gas business and non-regulated business by \$5,545 and \$3,199, respectively, as a result of the increase in natural gas prices.

Depreciation and amortization expense increased by \$4,431 or 6.5% and \$135 or 7.6%, respectively, principally due to continued capital expenditures to expand and improve our utility facilities, our acquisitions of new utility systems, and additional rate case filings. Expenses associated with filing rate cases are deferred and amortized over periods that generally range from one to three years.

Taxes other than income taxes increased by \$503 or 2.4%.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

Interest expense increased by \$2,271 or 4.6% for the quarter primarily due to the increase in average borrowings.

Interest income increased by \$451 due to higher investment rates.

Allowance for funds used during construction ("AFUDC") increased by \$2,539 due to an increase in the average balance of utility plant construction work in progress, to which AFUDC is applied.

Equity loss from the joint venture was \$3,626 in 2020, and our investment in the joint venture was sold in October 2020.

Other expense, which largely consist of the non-service cost component of our net benefit cost for pension benefits, increased by \$8,146 during the quarter compared to the same period in the prior year. The net benefit in 2020 is primarily due to a recovery of a previously incurred cost that resulted in the recognition of a regulatory asset based on the Company's recovery in a rate case.

Our effective income tax rate was 3.4% in the third quarter of 2021 and 6.7% in the third quarter of 2020. The decrease in the effective tax rate for the third quarter is primarily attributed to an increase in the income tax benefit associated with the tax deduction for qualifying infrastructure.

Net income decreased by \$5,229 or 9.4% primarily as a result of the factors described above.

Regulated Water Segment

Our Regulated Water segment is comprised of eight operating segments representing its water and wastewater regulated utility companies which are organized by the states where the Company provides water and wastewater services. The Regulated Water segment is aggregated into one reportable segment.

Revenues increased by \$4,134 or 1.6% for the third quarter of 2021 as compared to the same period in 2020, mainly due to the following:

an increase in water and wastewater rates, including infrastructure rehabilitation surcharges, of \$6,770;
additional water and wastewater revenues of \$2,624 associated with a larger customer base due to utility acquisitions and
organic growth;
prior year effect of customer rate credits of \$4,080 granted to our water and wastewater customers served by Aqua
Pennsylvania in the third quarter of 2020; and
offset by a decrease in customer water and wastewater volumes amounting to \$9,590 and foregone water revenue of \$292
as a result of an advisory for some of our water utility customers
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MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued)

(In thousands of dollars, except per share amounts)

Operations and maintenance expense for the three months ended September 30, 2021 was \$86,923 (33.5% of revenues) compared

served by our Illinois subsidiary. We expect this impact on revenues resulting from the advisory to continue in the fourth quarter of 2021.

to \$79,313 (31.0% of revenues) in the prior period. The increase of \$7,610 or 9.6% was primarily due to the following: costs related to the restoration and repair of facilities damaged by Hurricane Ida of \$2,160; additional operating costs resulting from acquired water and wastewater utility systems and higher customer base of increase in pension and post-retirement benefits expense of \$5,083: expenses of \$401 associated with remediating an advisory for some of our water utility customers served by our Illinois subsidiary, plus the prior year effect of net insurance proceeds of \$2,145 for expenses incurred related such advisory. We expect the expenses associated with remediating the advisory to continue in the fourth quarter of 2021; offset by,

Depreciation and amortization increased by \$2,551 or 5.9% primarily due to continued capital spend.

the decrease in COVID-19 pandemic related expenses of \$3,329.

Taxes other than income taxes increased by \$385 or 2.4%.

Interest expense, net, increased by \$325 or 1.2% for the quarter primarily due to the increase in average borrowings.

AFUDC increased by \$2,324 or 75.4% due to the increase in the average balance of utility plant construction work in progress, to which AFUDC is applied.

Other expense decreased by \$2,006, resulting in a net benefit of \$1,896 for the quarter, primarily due to the decrease in the nonservice cost component of our net benefit cost for pension benefits. This is driven by improved investment returns as a result of favorable market experience from the prior period.

Regulated Natural Gas Segment

Our Regulated Natural Gas segment recognizes revenues by selling gas directly to customers at approved rates or by transporting gas through our pipelines at approved rates to customers that have purchased gas directly from other producers, brokers, or marketers. Natural gas sales to residential, commercial and industrial customers are seasonal, which results in higher demand for natural gas for heating purposes during the colder months.

Our Regulated Natural Gas segment is affected by the cost of natural gas, which is passed through to customers using a purchased gas adjustment clause and includes commodity price, transportation and storage costs. These costs are reflected in the consolidated statement of operations and comprehensive income as purchased gas expenses. Therefore, fluctuations in the cost of purchased gas impact operating revenues on a dollar-for-dollar basis, but do not impact gross margin. Management uses gross margin, a

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

non-GAAP financial measure, defined as operating revenues less purchased gas expense, to analyze the financial performance of our Regulated Natural Gas segment, as management believes gross margin provides a meaningful basis for evaluating our natural gas utility operations since purchased gas expenses are included in operating revenues and passed through to customers. The following table includes the operating results for our Regulated Natural Gas segment for the period since the acquisition date of March 16, 2020, including the reconciliation of gross margin (non-GAAP) to operating revenues (GAAP):

		Three Months Ended September 30.		Nine Months Ended September 30,		
		2021 2020		2021	2020	
Operating revenues (GAAP)	\$	94,752 \$	88,880	\$ 579,429	\$ 273,798	
Purchased gas		20,386	14,841	183,062	68,807	
Gross margin (non-GAAP)		74,366	74,039	396,367	204,991	

The term gross margin is not intended to represent operating revenues, the most comparable GAAP financial measure, as an indicator of operating performance. In addition, our measurement of gross margin is not necessarily comparable to similarly titled measures reported by other companies.

Operating revenues from the Regulated Natural Gas segment increased by \$5,872 or 6.6% due to:

	impact of higher gas cost of \$6,534 during the quarter as compared to the prior quarter;
	higher average delivery and rider rates of \$2,183; and
	increased revenues from strategic projects of \$1,234;
	offset by lower usage of \$1,620 due to warmer weather during the third quarter of 2021 as compared to the same period in
	2020; credit to customers for tax repair catch-up of \$2,439; and increased refund of the tax benefit associated with the Tax
	Cuts and Jobs Act of \$46.
era	tions and maintenance expense for the three months ended September 30, 2021 decreased by \$5,606 or 9.4% primarily due

to the following:

decrease in COVID-19 pandemic related expenses of \$6,058 and contributions to charitable trust of \$5,720;
offset by increase in employee related costs of \$1,959 and outside services expense of \$1,087.

Purchased gas increased by \$5,545 or 37.4% which has a corresponding offset in revenues. The increase is due to an increase in the price of natural gas in the third quarter of 2021 as compared to the prior year.

Depreciation and amortization increased by \$2,401 or 9.3% primarily due to continued capital spend.

Taxes other than income taxes increased by \$126 or 3.0% mainly due to higher property tax expense.

Interest expense, net, increased by \$9,073 or 97.2% for the quarter due to additional borrowings.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued)

(In thousands of dollars, except per share amounts)

AFUDC increased by \$215 or 46.5% due to the increase in the average balance of utility plant construction work in progress, to which AFUDC is applied.

Other expense increased by \$6,090 due to the non-service cost component of our net benefit cost for pension benefits.

Net income for the Regulated Natural Gas segment decreased by \$5,941or 26.6% during the third quarter of 2021 as compared to the same period in 2020 as a result of the factors described above.

Analysis of First Nine Months of 2021 Compared to First Nine Months of 2020

Consolidated results

Operating revenues increased by \$353,757 or 35.8% for the nine months ended September 30, 2021, as compared to the same period in 2020. Revenues from our regulated water segment increased by \$30,381, regulated natural gas segment by \$305,631 and other business segment by \$17,745. Upon closing on the Peoples Gas Acquisition on March 16, 2020, the first quarter of 2020 only represented 16 days of Peoples Gas' operating results, compared to the full period in the first quarter of 2021. Total operating revenues from Peoples Gas during for the first nine months of 2020 and 2021 were \$280,300 and \$602,989, respectively.

Consolidated operations and maintenance expenses increased by \$20,530 or 5.5%, primarily due to:

the timing of the People's Natural Gas acquisition that resulted in an increase in operations and maintenance expense of \$42,864 for the first quarter of 2021 as compared to the same period in 2020; costs related to the restoration and repair of facilities damaged by Hurricane Ida of \$2,160; an increase in employee related costs of \$5,475; additional operating costs associated with acquired and pending acquisitions of water and wastewater utility systems of \$2,951;
an increase in outside services and maintenance expenses of \$2,672;

Purchased gas increased by \$129,604. Purchased gas represents the cost of gas sold by Peoples for regulated and non-regulated gas business. This expense increased by \$114,255 and \$15,349 for the

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

regulated natural gas and non-regulated gas business, respectively, mainly due to the timing of the Peoples Gas acquisition.

Depreciation expense increased by \$35,341or 19.5%, primarily due to depreciation expense associated with our completion of the Peoples Gas Acquisition on March 16, 2020 and the utility plant placed in service, significant capital expenditures made to expand and improve our utility facilities, and our acquisitions of new utility systems.

Amortization slightly increased by \$204 or 4.6% during the period as compared to the prior period.

interest on debt assumed in the Peoples Gas Acquisition; offset by

an increase in average borrowings; and

Taxes other than income taxes increased by \$6,795 or 12.0% principally due to an increase in payroll taxes of \$2,796 and property taxes of \$2,162 associated with acquired operations, primarily the Peoples Gas Acquisition.

Interest expense increased by \$18,287 or 13.4% primarily due to the following items:

a decrease in our effective interest rate.
Interest income decreased by \$4,056 or 75.9%, primarily due to the utilization of the proceeds held from our 2019 equity and debt offerings to close the Peoples Gas Acquisition on March 16, 2020.
AFUDC increased by \$5,201 or 59.6% due to the increase in the average balance of utility plant construction work in progress, t which AFUDC is applied.
Equity loss in joint venture was \$3,283 in 2020, and our investment in the joint venture was sold in October 2020.
Other expense increased by \$1,777 or 56.1%. The net benefit in 2020 is primarily due to a recovery of a previously incurred cost that resulted in the recognition of a regulatory asset based on the Company's recovery in a rate case.

Our effective income tax rate was 3.2% for the nine months ended September 30, 2021 and (1.5%) for the same period in the prior year. The increase in the effective tax rate for the nine months ended September 30, 2021 over the first nine months of 2020 is due to an increase in income taxed at the statutory Federal and State tax rates partially offset by an increase in the income tax benefit associated with the tax deduction for qualifying infrastructure.

Net income increased by \$132,964 or 73.0% primarily because of the factors described above.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

Regulated Water Segment

Revenues from	our Regulated	Water segment for	r the first nine	months of 2021	increased by	\$30,381 or by	4.3%, as a re	sult of the
following:	<u> </u>	<u> </u>			•	•		

	an increase in water and wastewater rates, including infrastructure rehabilitation surcharges, of \$21,019 (net of \$364 refund of the tax benefit associated with the Tax Cuts and Jobs Act);
	additional water and wastewater revenues of \$8,559 associated with a larger customer base due to utility acquisitions and organic growth;
	prior year effect of customer rate credits of \$4,080 granted to our water and wastewater customers served by Aqua Pennsylvania in the third quarter of 2020; and,
	offset by the decrease in customer water and wastewater volumes of \$4,238 and by foregone water revenue of \$842 as a result of an advisory for some of our water utility customers served by our Illinois subsidiary. We expect this impact on revenues resulting from the advisory to continue in the fourth quarter of 2021.
	ions and maintenance expense was \$243,071 (33.0% of revenues) compared to \$229,652 (32.5% of revenues) in the prior . The increase of \$13,419 or 5.8% was principally due to the following:
	costs related to the restoration and repair of facilities damaged by Hurricane Ida of \$2,160; additional operating costs resulting from acquired water and wastewater utility systems and higher customer base of \$2,951;
	increase in labor and benefits expense of \$3,751; increase in insurance expense of \$4,811 due to higher claims; increase in outside services of \$908; and,
	expenses of \$1,471 associated with remediating an advisory for some of our water utility customers served by our Illinois subsidiary, plus the prior year effect of net insurance proceeds of \$1,088 for expenses incurred related to such advisory. We expect the expenses associated with remediating the advisory to continue in the fourth quarter of 2021; offset by the decrease in COVID-19 pandemic related expenses of \$7,304.
Depred	ciation and amortization increased by \$8,975 or 7.1% primarily due to continued capital spend.

Taxes other than income taxes increased by \$2,464 or 5.4% largely due to higher public utility realty taxes of \$933 in 2021 as compared with 2020.

Interest expense, net, increased by \$2,471 or 3.1% for the quarter primarily due to the increase in average borrowings.

AFUDC increased by \$5,186 or 65.6% due to the increase in the average balance of utility plant construction work in progress, to which AFUDC is applied.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS (continued) (In thousands of dollars, except per share amounts)

Other expense decreased by \$5,742, resulting in a net benefit of \$5,265, primarily due to the decrease in the non-service cost component of our net benefit cost for pension benefits. This is driven by improved investment returns as a result of favorable market experience from the prior period.

Regulated Natural Gas Segment

The operating results of Peoples is reported for the period after acquisition, such that the first quarter of 2020 only represented 16 days of operating results, compared to the full period in the first quarter of 2021. The variance of the operating results in the Regulated Natural Gas segment for the nine months period ending September 30, 2021 is comprised of the first quarter difference which is largely attributable to the timing of the acquisition closing on March 16, 2020 plus the changes during the second quarter of 2021. Refer above for the analysis of the changes in the Regulated Natural Gas segment for the third quarter of 2021 compared to the third quarter of 2020. The variance of the operating results in the first quarter of 2021 as compared to 2020 in the regulated natural gas segment for the timing of the acquisition closing, resulted in an increase in the following income statement amounts: \$304,571 of operating revenues, \$42,503 of operations and maintenance expense, \$110,118 of purchased gas expense, \$23,021 of depreciation and amortization, \$125,149 of operating income, and \$105,853 of net income.

Impact of Recent Accounting Pronouncements

We describe the impact of recent accounting pronouncements in Note 16, *Recent Accounting Pronouncements*, to the consolidated financial statements in this report.

Item 3 – Quantitative and Qualitative Disclosures About Market Risk

We are subject to market risks in the normal course of business, including changes in interest rates and equity prices. Refer to Item 7A of the Company's Annual Report on Form 10-K for the year ended December 31, 2020, filed March 1, 2021, for additional information on market risks.

Item 4 – Controls and Procedures

(a) Evaluation of Disclosure Controls and Procedures

Our management, with the participation of our Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of our disclosure controls and procedures as of the end of the period covered by this report. Based on that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures as of the end of the period covered by this report are effective such that the information required to be disclosed by us in reports filed under the Securities Exchange Act of 1934 is (i) recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and (ii) accumulated and communicated to our management, including the Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding disclosure.

(b) Changes in Internal Control over Financial Reporting

On March 16, 2020, we completed the Peoples Gas Acquisition. For additional information refer to Note 3 – *Acquisitions* to the consolidated financial statements included in this report. We consider this acquisition material to our business, financial condition, and results of operations, and believe the changes in our internal controls and procedures as a result of the Peoples Gas Acquisition have a material effect on our internal control over financial reporting. During the time since acquisition, we have assessed the control environment and made certain changes in our internal control over financial reporting, including design changes, and we have performed testing of operating effectiveness over many of Peoples' internal controls. We now consider the Peoples' business to be included in the scope of our assessment over internal controls.

Part II. Other Information

Item 1 – Legal Proceedings

We are party to various legal proceedings in the ordinary course of business. Although the results of these legal proceedings cannot be predicted with certainty, there are no pending legal proceedings to which we or any of our subsidiaries is a party or to which any of our properties is the subject that we believe are material or are expected to have a material adverse effect on our financial position, results of operations or cash flows.

Item 1A – Risk Factors

Please review the risks disclosed in our Annual Report on Form 10-K for the year ended December 31, 2020, under "Part 1, Item 1A – Risk Factors."

Item 2 – Unregistered Sales of Equity Securities and Use of Proceeds

The following table summarizes the Company's purchases of its common stock for the quarter ended September 30, 2021:

Issuer Purchases of Equity Securities

	<u>Issuer Purchases of Equ</u>	<u> 11y 5e</u>	<u>ecurities</u>		
	•	J		Total	Maximum
				Number of	Number of
				Shares	Shares
				Purchased	that May
				as Part of	Yet be
	Total			Publicly	Purchased
	Number		Average	Announced	Under the
	of Shares		Price Paid	Plans or	Plan or
<u>Period</u>	Purchased (1)		per Share	Programs	Programs
July 1-31, 2021	136	\$	46.50	-	-
August 1-31, 2021	40	\$	47.48	-	-
September 1-30, 2021		\$	<u>-</u>	<u>-</u> _	
Total	176	\$	46.72		_

⁽¹⁾ These amounts consist of 176 shares we acquired from employees associated with the withholding of shares to pay certain withholding taxes upon the vesting of stock-based compensation. This feature of our equity compensation plan is available to all employees who receive stock-based compensation under the plan. We purchased these shares at their fair market value, as determined by reference to the closing price of our common stock on the day prior to the award vesting.

Item 6 – Exhibits

Exhibit No.	Description
31.1*	Certification of Chief Executive Officer, filed pursuant to Rule 13a-14(a) under the Securities and Exchange Act of 1934
31.2*	<u>Certification of Chief Financial Officer, filed pursuant to Rule 13a-14(a) under the Securities and Exchange Act of 1934</u>
32.1*	Certification of Chief Executive Officer, furnished pursuant to 18 U.S.C. Section 1350
32.2*	Cartification of Chief Einancial Officer furnished pursuant to 10 IJ C.C. Section 1350
32.2"	Certification of Chief Financial Officer, furnished pursuant to 18 U.S.C. Section 1350
101 7770	
101.INS	Inline XBRL Instance Document – The instance document does not appear in the Interactive Data File because its XBRL tags are embedded within the Inline XBRL document.
101.SCH	Inline XBRL Taxonomy Extension Schema Document
	·
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
	·
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
	·
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
	V
101.PRES	Inline XBRL Taxonomy Extension Presentation Linkbase Document
	V
104	The cover page from the Company's Quarterly Report on Form 10-Q for the quarter ended September 30, 2021, formatted in Inline XBRL (included in Exhibit 101)
	,, (metadea m 2mmon 101)

*Filed herewith

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be executed on its behalf by the undersigned thereunto duly authorized.

November 5, 2021

Essential Utilities, Inc.

Registrant

/s/ Christopher H. Franklin

Christopher H. Franklin Chairman, President and Chief Executive Officer

/s/ Daniel J. Schuller

Daniel J. Schuller Executive Vice President and Chief Financial Officer

CERTIFICATION OF CHIEF EXECUTIVE OFFICER, PURSUANT TO RULE 13A-14(A) UNDER THE SECURITIES AND EXCHANGE ACT OF 1934

I, Christopher H. Franklin, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Essential Utilities, Inc.;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the

periods presented in this report;

The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared.

 Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles:

principles;
Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by

this report based on such evaluation; and

- d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting, and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Christopher H. Franklin President and Chief Executive Officer November 5, 2021

CERTIFICATION OF CHIEF FINANCIAL OFFICER, PURSUANT TO RULE 13A-14(A) UNDER THE SECURITIES AND EXCHANGE ACT OF 1934

I, Daniel J. Schuller, certify that:

I have reviewed this quarterly report on Form 10-Q of Essential Utilities, Inc.;

Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the

periods presented in this report;
The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is

being prepared;

Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by

this report based on such evaluation; and

- Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting, and
- The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Daniel J. Schuller Executive Vice President and Chief Financial Officer November 5, 2021

CERTIFICATION OF CHIEF EXECUTIVE OFFICER PURSUANT TO $18~\mathrm{U.S.C.}$ SECTION 1350

In connection with the Quarterly Report on Form 10-Q for the period ended September 30, 2021 of Essential Utilities, Inc. (the "Company") as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Christopher H. Franklin, President and Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. Section 78m or Section 78o(d)); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Christopher H. Franklin President and Chief Executive Officer November 5, 2021

CERTIFICATION OF CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350

In connection with the Quarterly Report on Form 10-Q for the period ended September 30, 2021 of Essential Utilities, Inc. (the "Company") as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Daniel J. Schuller, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to my knowledge:

- (1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. Section 78m or Section 78o(d)); and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Daniel J. Schuller Executive Vice President and Chief Financial Officer November 5, 2021