The Commonwealth of Massachusetts

#### <u>2019</u>

# **RETURN**

OF THE

### **Housatonic Water Works**

### WATER COMPANY

TO THE

# **DEPARTMENT OF PUBLIC UTILITIES**

OF MASSACHUSETTS

# For the Year Ended December 31, 2019

Name of Officer to whom correspondence should be addressed regarding this report, James J. Mercer

Official title Treasurer

: Office address,80 Maple Avenue - Suite 1Great Barrington MAzip code01230

		INFORMATION SALARIED OFFICERS	3*
Titles	Names	Addresses	Annual Salaries
President/Clerk	Frederick J Mercer, Jr.	314 North Plain Rd Housatonic, MA	104,462
Treasurer	James J Mercer	143 Castle Street Great Barrington, MA	104,462
	DIRE	CTORS*	
Names	Addresse	es Fees F	Paid During Year
Frederick J Mercer, Jr			0
lames J Mercer	143 Castle Street Great Barrington, N	1A	0
	stor 164 Postion 92 th		

By General Laws. Chapter 164, Section 83, the Return must cotain a "List of names of all their salaried officers and the amounts of the salary paid to each," and by Section 77, the department is required to include in its annual report" the names and addresses of the principal officers and of the directors."

		GENERAL	INFO	ORMATION		
1. Full corporate title company,	Houasato			Company Telephone No.		112 529 1790
2. Location of principal business offi	ce,			ue, Ste 1, Great Barrington, I	ΔN	413-528-1780
3. Date of organization,	June	e 7, 1898		Date of incorporation,		March 8, 1898
5. Whether incorporated under gene	eral or special	law,		ecial Law		Warch 8, 1898
6. If under special law, give chapter a	and year of ac	:t,	1	97 - chapter 229		
7. Give chapter and year of any subs			affect	ting the Company	N/A	
8. Territory covered by charter rights	5,	Village of	Housa	tonic in the Town of Great I	Barrington :	and vicinity
9. Capital stock authorized by charte		\$40,000				
10. Captital stock issued prior to Aug	ust 1, 1914,	\$	N/	A		
11. Capital stock issued with approva	al of Board of	Gas and Ele	ctric Li	ght Commissioners or the D	enartment	
of Public Utilities since August 1, 1914	4,	N/A			eparement	
shares of p	ar value of \$				each	\$
12. If additional stock has been issue	d during the l	ast fiscal pe	riod, g	ive the date, amount and pr	ice thereof	, P
the date or dates on which the same	was paid in, a	nd the num	ber of	shares so sold and the amo	unte realize	, .d.
D.P.U. No. N/A				and a so sold and the arrow	unts realize	u.
13. Management Fees and Expenses	during the Ve	ar	nor			
List all individuals, associations, corpo						
agreement, covering management or	supervision of	f its affairs s	uch as	accounting financing and	act or	
construction, purchasing, operation, e	tc and show	the total ar		accounting, financing, engi	neering,	
parentability, operation, e	te. and show	the total arr	iount	paid to each for the year		
1. Smith, Watson & Company, LLP	Accounting		\$	20,310		
2. Martin & Olivera	Legal		\$	11,304		
3. Guastella Associates LLC	Legal & Acc	ounting	\$	9,962		
4. Lenard Engineering	Engineering		\$	7,005		
5. Bowditch & Dewey	Legal	,	\$	6,579		
	LeBui		Ş	0,579		
14. Date when Company first began to	o distribute ar	nd sell water	-			
15. Total number of stockholders,	4	ia sen water				
16. Number of stockholders resident in		tts		2		
17. Amount of stock held in Massachu				3		
	serts, number	or shares,	N/A	amount, \$		

# Housatonic Water Works Company Year ended December 31, 2019

Beginning	Assets	Ending	Net Change
Balance		Balance	During Year
	Investments		
2,769,620	101 - 113 Plant Investment (p 202)	2,799,659	30,039
197,388	114 - 119 General Equipment (p 202)	206,251	8,863
30,150	201 Unfinished Construction (p 202)	37,155	7,005
	202 Miscellaneous Physical Property (p 203)		.,
59,788	203 Other Investments (p 203)	60,490	702
3,056,946	Total Investments	3,103,555	46,609
	Current Assets		10,005
73,330	204 Cash	61,428	(11,902
	205 Special Deposits	,	(11,902
The other and the second second	206 Notes Receivable	813,255	35,621
123,723	207 Accounts Receivable	132,187	8,464
	208 Interest and Dividends Receivable	,	0,10
32,895	209 Materials and Supplies	26,969	(5,926
	210 Other Current Assets	4,988	(5,520
1,012,570	Total Current Assets	1,038,827	26,257
	Reserve Funds	, , ,	20,207
	211 Sinking Funds		
	212 Insurance and Other Funds		
-	Total Reserve Funds	-	-
	Prepaid Accounts		10/20
	213 Prepaid Insurance	1,464	(1,116
	214 Prepaid Interest	-,	(1,110
	215 Other Prepayments	4,887	1,349
6,118	Total Prepaid Accounts	6,351	233
	Unadjusted Debits		200
17,642	216 Unamortized Debt Discount Exp (p 203)	16,128	(1,514
1	217 Property Abandoned	-,	(1,011)
187,556	218 Other Unadjusted Debits (p 203)	168,795	(18,761)
205,198	Total Unadjusted Debits	184,923	(20,275)
4,280,832	Grand Total	4,333,656	

Beginning	Liabilities	Ending	Net Change
Balance		Balance	During Year
72.222	Capital Stock		Q
40,000	(F = c · )	40,000	-
	302 Preferred Stock (p 204)		
	303 Employees' Stock (p 204)		
40,000	Total Capital Stock	40,000	-
	304 Premium on Capital Stock		
	Bonds, Coupon and Long Term Notes		
	305 Bonds (p 204)		
1,036,260	306 Coupon and Long Term Notes (p 204)	928,021	(108,239)
1,036,260	Total Bonds, Coupons and Long Term Notes	928,021	(108,239)
	Current Liabilities	20,021	(100,239)
	307 Notes Payable (p 205)		
107,221	308 Accounts Payable	64,089	(43,132)
	309 Customers' Deposits	04,009	(43,132)
	310 Matured Interest Unpaid		
	311 Dividends Declared		
	312 Other Current Liabilities		
107,221	Total Current Liabilities	64.080	(12.120)
	Accrued Liabilities	64,089	(43,132)
22,745	313 Tax Liability	42 420	10 (00
	314 Interest Accrued	42,438	19,693
	315 Other Accrued Liabilities	4,720	(833)
1,651,136	Total Accrued Liabilities	1,771,663	148,825
	Unadjusted Credits	1,818,821	167,685
	316 Premium on Bonds (p 205)		
405 525	317 Other Unadjusted Credits (p 205)	101.055	
405,525		404,066	(1,459)
100,020	Total Unadjusted Debits Reserves	404,066	(1,459)
	318 Insurance and Casualty Reserves		
1,121,903	319 Depreciation Reserve (p 206)	1 100 510	
	320 Other Reserves	1,189,518	67,615
1,121,903		1 100 510	
1,121,905	Total Reserves	1,189,518	67,615
	Appropriated Surplus 321 Sinking Fund Reserves		-
	323 Contributions for Extensions		
		202,876	
202,876	324 Surplus Invested in Plant		
	Total Appropriated Surplus	202,876	-
	400 Profit and Loss Balance (p 301)	(313,735)	(29,646)
(81,213)	Total Corporate Surplus	(110,859)	(29,646)
4 200 022			
4,280,832	Grand Total	4,333,656	52,824

Housatonic Water Works Company

202 Year ended December 31, 2019

Property         -	Name of Account	Beginning Balance	Additions	Retirements	Adjustments	Ending
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	-					Dalance
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Total Intangible Property Tancible Droverty	1		1	1	
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$		3 757				
67,184         2,551         4,986         1,0           184,571         4,986         184,571         4,986           184,571         1,001,300         34,200         9,906         1,001           34,200         34,200         9,906         5,050         2,000           213,586         9,906         5,050         2,000         2,000           ant Investment         2,000         5,050         30,039         -         2,000           2,000         30,039         -         2,027         3,224         5,828         2,77           ant Investment         2,769,620         30,039         -         -         2,77           ant         25,027         3,224         5,828         33,680         10           ant         25,027         3,224         5,828         33,680         10           89,994         44,398         33,680         -         20         20           General Equip         197,388         48,371         39,508         -         20           f All Property         2,997,158         85,415         39,508         -         30,3           atty         2,997,158         85,415         39,508	Structures	1.089.194				3,757
184,571     4,986     1.001,300     34,200     3,906     1.001,300     1.001,300       34,200     34,200     5,050     9,906     5,050     2,030     2,030       ant Investment     2,000     5,050     30,039     -     2,0       ant Investment     2,769,620     30,039     -     2,7       ant Investment     2,769,620     30,039     -     -     2,7       ant Investment     2,769,620     3,033     -     -     2,7       ant Investment     2,769,620     3,033     -     -     2,7       ant     25,027     3,224     5,828     -     2,7       for intervestion     88,341     39,508     -     2,0       for intervestintervestion	Pumping Plant Equipment	67,184	2.551			1,089,194
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Misc Pumping Plant Equip					09,/30
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Purification System	184,571	4,986			189 557
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	LIAUS II AUG DISUD MAIDS	1,001,300				1,001.300
1         213,586         9,906         5,050         5,050         5,050         5,050         5,050         5,050         5,050         5,050         7,546         2,000         2,000         7,546         2,000         7,546         2,000         7,546         2,000         7,546         2,000         2,000         30,039         -         -         -         2,2           ant Investment         2,769,620         30,039         -         -         -         2,           ant         2,5,027         3,224         5,828         -         -         2,           ant         25,027         3,224         5,828         33,680         -         -         2,           ant         25,027         3,224         5,828         33,680         -         -         2,           General Equip         89,994         44,398         33,680         33,508         -         -         2           General Equip         197,388         48,371         39,508         -         -         2         2           f All Property         2,997,158         85,415         39,508         -         -         3,0         -         -         3,0         -         <	Consumers' Maters	34,200				34,200
Investment         128,990         5,050         7,546         128,990         7,546         128,990         7,546         128,990         7,546         128,990         7,546         128,990         7,546         128,990         7,546         128,990         7,546         128,990         7,546         128,990         7,546         2,000         7,546         2,000         7,546         2,000         7,546         2,021         30,039         -         -         2,2	Consumers' Meter Installation	213,586	9,906			223,492
44,838         7,546         7,546           ant Investment         2,000         30,039         -         -         2,           ant Investment         2,769,620         30,039         -         -         2,           ant Investment         2,769,620         30,039         -         -         2,           ant         25,027         3,224         5,828         33,680         -         2,           89,994         44,398         33,680         33,680         -         -         2,           General Equip         82,367         749         39,508         -         -         2           General Equip         197,388         48,371         39,508         -         -         2           f All Property         2,997,158         85,415         39,508         -         -         2           erry         2,997,158         85,415         39,508         -         -         3         1,2	Hydrants motel mistalialion	128,990	5,050			134,040
art Investment 2,000 30,039 - 2,769,620 30,039 - 2,77 art 25,027 3,224 5,828 - 2,77 89,994 44,398 33,680 10 89,994 44,398 33,680 10 82,367 749 33,680 10 197,388 48,371 39,508 - 20 ang,150 7,005 39,508 - 20 ang,150 7,005 39,508 - 33,05 ang,150 7,005 39,508 - 20 ang,150 7,005 - 20 ang,	Fire Cist'ns Basine Fount'ne	44,838	7,546			52,384
art Investment 2,769,620 30,039 - 2,79 art Investment 2,769,620 30,039 - 2,79 at 25,027 3,224 5,828 2 89,994 44,398 33,680 10 89,994 44,398 33,680 10 82,367 749 33,680 10 82,367 749 33,508 - 200 30,150 7,005 39,508 - 200 at 44, 82,367 749 44,303 2,907,158 85,415 39,508 - 1,210 arty arty 2,997,158 85,415 39,508 - 3,047 arty 2,997,158 85,415 39,508 - 3,047 arty arty 2,997,158 85,415 39,508 - 1,210 arty 2,997,158 85,415 39,508 - 1,210	Water Rights	000 0				1
ant Investment         2,769,620         30,039         -<	Miscellaneous Expenditures	2,000				2,000
nt 25,027 3,224 5,828 5,828 5,828 33,680 6 1,25,027 3,224 4,398 33,680 33,680 6 1,27,388 44,398 33,680 33,680 6 1,97,388 44,398 33,680 33,508 5,800 7,005 7,005 39,508 - 2,37,158 85,415 39,508 - 2,308 - 2,308 - 2,308 - 2,308 - 2,308 - 2,308 -	Total Plant Investment	2,769,620	30.039			0 700 650
25,027     3,224     5,828     1       25,027     3,224     5,828     1       89,994     44,398     33,680     1       6eneral Equip     82,367     749     33,580     1       6f All Property     2,997,158     48,371     39,508     -     2       f All Property     2,997,158     85,415     39,508     -     2       erty     2     7     39,508     -     30,0       erty     1     39,508     -     30,1	ral					600,661,2
89,994         44,398         33,680           General Equip         82,367         749           General Equip         197,388         48,371           All Property         30,150         7,005           arty         39,508         -           sessed Value         85,415         39,508	Office Equipment shop Equipment	25,027	3,224	5,828		22,423
89,994         44,398         33,680         33,680           General Equip         82,367         749         33,580           General Equip         197,388         48,371         39,508         -           f All Property         30,150         7,005         39,508         -         -           erty         2,997,158         85,415         39,508         -         -         -           erty         2,997,158         85,415         39,508         -         -         -           erty         2,997,158         85,415         39,508         -         -         -         -         -           erty         2,997,158         85,415         39,508         -         <	stores Equipment					
B2,367         749         0.000           General Equip         197,388         48,371         39,508         -           All Property         30,150         7,005         39,508         -         -           All Property         2,997,158         85,415         39,508         -         -         -           arty         25,856         85,415         39,508         -         -         -	ransportation Equipment	89,994	44.398	33 680		
B2,367         749         82,367         749           General Equip         197,388         48,371         39,508         -           f All Property         30,150         7,005         39,508         -         -           f All Property         2,997,158         85,415         39,508         -         -         -           arty         2,85,415         39,508         -         -         -         -         -           sessed Value         585,415         39,508         - <td>aboratory Equipment</td> <td></td> <td></td> <td>000</td> <td></td> <td>100,/12</td>	aboratory Equipment			000		100,/12
General Equip         197,388         48,371         39,508         - <th< td=""><td>Aiscellaneous Equipment</td><td>82,367</td><td>749</td><td></td><td></td><td>- 83 116</td></th<>	Aiscellaneous Equipment	82,367	749			- 83 116
f All Property 30,150 7,005	Total General Equip	197,388	48,371	39.508		1011,00
f All Property 2,997,158 85,415 39,508 - rty sessed Value	Infinished Construction	30,150	7,005			27155
sty	Total Cost of All Property	2,997,158	85,415	39,508		3,043,065
ssed Value	ssessed Value of Other Dromorty					440,000
	Total A speeced Value					770,000
	anna vance					1.210.000

### Housatonic Water Works Company Ye

Year ended December 31, 2019

	Additions	Retirements	Adjustments
Pumping Plant Equipment			
Hisco Pump	2,551		
Purification System			
Stenner Pump	966		
SCADA System Improvements	3,090		
CL Tank	930		
Consumers' Meters			
39 Meters Replaced	9,906		
Consumers' Meter Installation			
39 Meters Replaced	5,050		
Hydrants			
3 Hydrants	7,546		
Office Equipment			
Telephone System Replaced	3,224	5,828	
Transportation Equipment			
2016 Ford F-150		33,680	
2020 Ford F150	44,398		
Miscellaneous Equipment			
Blower	749		
Unfinished Construction			
Corrosion Control Project	7,005		
	85,415	39,508	_

202s

## Housatonic Water Works Company Year end

Year ended December 31, 2019

	culars of all investments of the respondent in	S PH	YSICAL PR	ROPERTY	1.			and the second
	interespondent in	T phy	sical proper	not devote	d to 1	utility ope	ratio	on.
Line No.	DESCRIPTON AND LOCATION OF MISCELLANEOUS PHYSICAL PROPERTY HELD AT END OF YEAR		Book Value a End of Year	Revenue fo		xpense fo	r fc	Net Revenu or the Year
1	THE PARTY OF TEAK	-	(b)	the Year (	c) th	ne Year (d	)	e)
2								the second s
3								
4								
5								
	Tota	ls \$	-	\$ -	\$	-	\$	1.00
	OTHE	RIN	VESTMEN	ITS				
Give partic	ulars of investments in stocks, bonds, etc. h	eld h	ov the respon	ndent at end o	of ver	r		
	DESCRIPTION OF SECURITY HELD B	Y	,		n yea			
	RESPONDENT					Amount		
6	CoBank Participation Certificate	\$	60,490	\$ 8,402			1.	
7	1	φ	00,490	\$ 8,402			\$	8,402
8								
9								
		1			TC	DTAL	\$	8,402
		LOSS.			T			
		1 **						
	NAME OF SECURITY	dl	nexinguishe Discount at eg. Of Year	Discount on Bonds Issued During Year	U Dur	Discount ritten Off ring Year	ed	extinguish Discount Close of Year
10 1		d I Be	Discount at eg. Of Year	Bonds Issued During Year	D W1 Dui	ritten Off ring Year	ed at	Discount Close of Year
0.3333	NAME OF SECURITY Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017	dl	Discount at	Bonds Issued	U Dur	ritten Off	ed	Discount Close of
11 N 12 13	Mortgage Costs - CoBank 1996	d I Be	Discount at eg. Of Year 2,084 15,558	Bonds Issued During Year \$ - -	Dur W1 Dur	ritten Off ring Year 695 819	ed at	Discount Close of Year 1,389 14,739
11 N 12 13 14	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals	d I Be	Discount at eg. Of Year 2,084 15,558 17,642	Bonds Issued During Year \$ - - \$ -	D W1 Dui	ritten Off ring Year 695	ed at	Discount Close of Year 1,389
11 N 12 13 14 15	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals	d I Be	Discount at eg. Of Year 2,084 15,558 17,642	Bonds Issued During Year \$ - - \$ -	Dun Dun \$	ritten Off ring Year 695 819 1,514	ed at \$	Discount Close of Year 1,389 14,739
11 12 13 14 15 ive an analy	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b	d I Be \$ \$ JUST	Discount at eg. Of Year 2,084 15,558 17,642 TED DEBIT c, showing in	Bonds Issued During Year \$ - \$ \$ S n detail each	During S	ritten Off ring Year 695 819 1,514	ed at \$	Discount Close of Year 1,389 14,739 16,128
11 12 13 14 15 ive an analy	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals	d I Be \$ \$ JUST	Discount at eg. Of Year 2,084 15,558 17,642 TED DEBIT c, showing in	Bonds Issued During Year \$ - - \$ \$ - S n detail each single entry "	Duwn Dum \$ \$	ritten Off ring Year 695 819 1,514 or subacco or futems	ed at \$	Discount Close of Year 1,389 14,739 16,128
11 12 13 14 15 ive an analy nounting to umber, each	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b h less than \$500," giving the number of item	d I Be \$ \$ UUST f year e com s thu Ba	Discount at eg. Of Year 2,084 15,558 17,642 FED DEBIT c, showing in nbined in a us combined alance at	Bonds Issued During Year \$ - - \$ \$ - \$ \$ n detail each single entry " Amount	Du Wi Du \$ \$	ritten Off ring Year 695 819 1,514 or subacco or subacco or Items	ed at \$ \$	Discount Close of Year 1,389 14,739 16,128
11 12 13 14 15 ive an analy nounting to unber, each	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b	d I Be \$ \$ UUST f year e con s thu Ba Beg	Discount at eg. Of Year 2,084 15,558 17,642 TED DEBIT c, showing in nbined in a s combined alance at ginning of	Bonds Issued During Year \$ - - \$ \$ n detail each single entry " Amount Added	Duw Wi Duw \$ \$	ritten Off ring Year 695 819 1,514 or subacco or subacco or Items mount tten off	ed at \$ \$ ount Ba	l Discount Close of Year 1,389 14,739 16,128 t tin
11 N 12 13 14 15 ive an analy nounting to umber, each	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b h less than \$500," giving the number of item DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS	d I Be \$ JUST f year e com s thu Be g	Discount at eg. Of Year 2,084 15,558 17,642 FED DEBIT c, showing in nbined in a s combined alance at ginning of Year (b)	Bonds Issued During Year \$ - - \$ s - S n detail each single entry " Amount Added During Year (c)	Duri Win Duri S S Mino Air Wri	ritten Off ring Year 695 819 1,514 or subacco or subacco or Items	ed at \$ \$ ount Ba	Discount Close of Year 1,389 14,739 16,128
11   N     12   13     14   15   ive an analynounting to umber, each     16   R	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b a less than \$500," giving the number of item DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS ate Case Epense Phase I	d I Be \$ \$ UUST f year e con s thu Ba Beg	Discount at eg. Of Year 2,084 15,558 17,642 FED DEBIT c, showing in nbined in a is combined alance at ginning of Year (b) 103,677	Bonds Issued During Year \$ - - - S n detail each single entry " - Amount Added During Year	Duri Win Duri S S Mino Air Wri	ritten Off ring Year 695 819 1,514 or subacco or subacco or Items mount itten off ing Year (d)	ed at \$ \$ ount Ba	l Discount c Close of Year 1,389 14,739 16,128 t in llance at se of Year (e)
11   N     12   13     13   14     15   15   ive an analy nounting to umber, each     16   R     17   R	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b 1 less than \$500," giving the number of item DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS ate Case Epense Phase I ate Case Expense Phase I	d I Be \$ JUST f year e com s thu Be g	Discount at eg. Of Year 2,084 15,558 17,642 FED DEBIT c, showing in nbined in a s combined alance at ginning of Year (b)	Bonds Issued During Year \$ - - \$ s - S n detail each single entry " Amount Added During Year (c)	Duwi Dum \$ \$ item Mino Ai wri Duri	ritten Off ring Year 695 819 1,514 or subacco or Items mount tten off ing Year (d) 17,773	ed at \$ \$ ount Ba Clos	l Discount c Close of Year 1,389 14,739 16,128 t t in llance at se of Year (e) 85,904
11   N     12   13     13   14     15   15   ive an analy nounting to umber, each     16   R     17   R     18   R	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b a less than \$500," giving the number of item DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS ate Case Epense Phase I	d I Be \$ JUST f year e com s thu Be g	Discount at eg. Of Year 2,084 15,558 17,642 FED DEBIT c, showing in nbined in a is combined alance at ginning of Year (b) 103,677	Bonds Issued During Year \$ - - - \$ - - S n detail each single entry " - Amount Added During Year (c) \$ - (845)	Duwi Dum \$ \$ item Mino Ai wri Duri	ritten Off ring Year 695 819 1,514 or subacco or subacco or Items mount tten off ing Year (d)	ed at \$ \$ ount Ba Clos	Discount Close of Year 1,389 14,739 16,128 t t in llance at se of Year (e) 85,904 35,442
11     N       12     13       14     15       ive an analy       nounting to       imber, each       16       17       18       19	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b 1 less than \$500," giving the number of item DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS ate Case Epense Phase I ate Case Expense Phase I	d I Be \$ JUST f year e com s thu Be g	Discount at eg. Of Year 2,084 15,558 17,642 TED DEBIT c, showing in nbined in a s combined alance at ginning of Year (b) 103,677 40,492	Bonds Issued During Year \$ - - \$ \$ single entry " - Amount Added During Year (c) \$ -	Duwi Dum \$ \$ item Mino Ai wri Duri	ritten Off ring Year 695 819 1,514 or subacco or Items mount tten off ing Year (d) 17,773	ed at \$ \$ ount Ba Clos	l Discount c Close of Year 1,389 14,739 16,128 t t in llance at se of Year (e) 85,904
11     N       12     13       14     15       ive an analynounting to umber, each       16     R       17     R       18     R       19     20	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b 1 less than \$500," giving the number of item DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS ate Case Epense Phase I ate Case Expense Phase I	d I Be \$ JUST f year e com s thu Be g	Discount at eg. Of Year 2,084 15,558 17,642 TED DEBIT c, showing in nbined in a s combined alance at ginning of Year (b) 103,677 40,492	Bonds Issued During Year \$ - - - \$ - - S n detail each single entry " - Amount Added During Year (c) \$ - (845)	Duwi Dum \$ \$ item Mino Ai wri Duri	ritten Off ring Year 695 819 1,514 or subacco or Items mount tten off ing Year (d) 17,773	ed at \$ \$ ount Ba Clos	Discount Close of Year 1,389 14,739 16,128 t t in llance at se of Year (e) 85,904 35,442
11     N       12     13       14     15       ive an analy       nounting to       mber, each       16       17       18       19	Mortgage Costs - CoBank 1996 Mortgage Costs - CoBank 2017 Totals OTHER UNAD ysis of the above-entitled account as close of \$500 or more. Items less than \$500 may b 1 less than \$500," giving the number of item DESCRIPTION AND CHARACTER OF UNADJUSTED DEBITS ate Case Epense Phase I ate Case Expense Phase I	d I Be \$ JUST f year e com s thu Be g	Discount at eg. Of Year 2,084 15,558 17,642 TED DEBIT c, showing in nbined in a s combined alance at ginning of Year (b) 103,677 40,492	Bonds Issued During Year \$ - - - \$ - - S n detail each single entry " - Amount Added During Year (c) \$ - (845)	Duwi Dum \$ \$ item Mino Ai wri Duri	ritten Off ring Year 695 819 1,514 or subacco or Items mount tten off ing Year (d) 17,773	ed at \$ \$ ount Ba Clos	Discount Close of Year 1,389 14,739 16,128 t t in llance at se of Year (e) 85,904 35,442

203

iive par	Give particulars of the various issues of capital stock of the	tock of the respo	CAPITAL STOCK respondent, as called for in the following schedule. In stating the amount of Capital Stock authorized in Col. (d) show only the amount authorized by the regulatory body.	CAPITAL STOCK as called for in the following schedule. In amount authorized by the regulatory body	DCK ng schedule. In regulatory body	stating the amou	nt of Capital Stock at	tock authoriz	ced in Col. (d) s	how only the
Line. No.	DESCRIPTION (a)		Number of Shares Authorized (b)	res Authorized	Per Value of One Share (c)	Amount of Capital Stock Authorized (d)	Autount Actual Outstanding at End of Year (e)		Total Premium (	Total Premium at End of Year (f)
- 0 0 4	Capital Stock: Common, Preferred, Premium, Treasury Stock		400		\$ 100	\$ 40,000	\$ 40,000			
43	•	TOTALS				\$ 40,000	\$ 40,000		•	
e parti	BONDS, COUPON AND LONG TERM NOTES. Give particulars of various issues of bonds, coupon and long term notes as called for in the following schedule, giving the names of any underlying issues that may have been assumed by the resondent. The total of Col (h) should be consistent with return made on page 301. Income Schedule (line 20).	n and long term 1 The total of Co	BONDS, COUPON AND LONG TERM NOTES. ands, coupon and long term notes as called for in the following schedule, giving the names of any underlying issu resondent The total of Col (h) should be consistent with return made on page 301. Income Schedule (line 20).	BONDS, COUPON AND LONG TERM NOTES tes as called for in the following schedule, giving th o) should be consistent with return made on page 3	NG TERM NC 3 schedule, givi um made on ps	TES. ng the names of a	any underlying Schedule (line	issues that r 20).	nay have been a	assumed by the
					-	Par Value Actually Outstanding at	INTEREST	EST	Interest Accrued During Year,	
	NAME AND CHARACTER OF OBLIGATION (a)	Date of Issue (b)	Date of Maturity (c)	Par Value Authorized (d)	tthorized (d)	End of Year (Rate per Cent Dates Due e) (f) (g)	Rate per Cent (f)	Dates Due (g)	Charged to Income (h)	Interest Paid During Year (i)
6 8 9 9 10	6 Mortgage Bonds: 8 9 Total Bonds.									
11	ŭ	12/23/1996	12/20/2021	1,340,000		216,633	various		24,985	25,724
15 14		7/28/2016	7/28/2021	33,324		11,703	6.39%		689	680
15 16	0.0 50.0	3/31/2017 7/27/2017	3/31/2022 1/20/2038	33,680 700,000		2,820 661,131	0.00% 5.45%		37,213	37,307
17	17 Ford Credit Financing 18 Total Courson & Long Term Notes	12/11/2019	12/11/2022	2.148.566		928.021	4.00%		62,893	63,726
19	GRAND TOTAL	JAL .						Totals	62,893	63,726

		SUNDI	RY CURRENT L	IABILITIES		
-		_	NOTES PAY			
Line No.	Name of Creditor (a)	Date of Issue (b)	Date of Maturity ( c)	How Secured (d)	Rate of Interest (e)	Amount (f)
2						\$
3						
5						
6						
7						
8				TOTAL		

Give an analysis of the respondent's accounts covering p n Col (d) should be consistent with the returns made on	premium on bonds page 301, Schedu	or other evidence lles of Income an	es of indebtedness. Entries
			a Front and LOSS.
NAME OF SECURITY (a)     Unextinguished Prat Beginning of Y       9     3       10     11       12     TOTALS	on Bond Issued	ds Premium Written Off During Year	

Give the names in Col. (a) and indicate the cl Unadjusted Credits." For items less the	ER UNADJUSTED CREDITS haracter, in Col. (b) of the several su an \$1,000, a single entry may be ma ber, each less than \$1,000," stating	de under the sent' un r
NAME OF SUBACCOUNT (a) 13 Deferred Corporate Taxes 14 Unearned Income 15 Amortized CIAC 16 17	Character of Subaccount (b)	Amount ( c) \$ 348,558 8,059 47,449
18	TOTAL	\$ 404,066

### Housatonic Water Works Company Year ended December 31, 2019

Show Below the amount credited during the year to Depreciation Reserve, and the amount charged to Depreciation Reserve on account of property retired. Also the balance in the account at the close of the year.

a.	Amount b.
Balance at beginning of year	\$ 1,121,903
Credits to Depreciation Reserve during year: Acct 610-10 Depreciation	79,743
Other accounts (Specify) Total Credits During Year	79,743
Net charges for Plant Retired: Book Cost of Plant Retired Cost of Removal	39,508 - (27,380
Salvage (Credit) - unrecovered book cost Total charges during year Balance December 31,	

#### BASES OF DEPRECIATION CHARGES

 Give in detail the rule and rates by which the respondent determined the amount charged to operating expenses and other accounts, and credited to Depreciation Reserve. Report also the depreciation taken for the year for federal income tax purposes.

 Plant and equipment depreciated at rate of 2%.

 Office and shop equipment depreciated at rate of 5 - 20%.

 Meters depreciated at rate of 5%.

 Depreciation taken for federal income tax purposes = \$84,569

 Amortization of Contributions at 2%
 4,062

 Depreciation included in expense
 79,743

 Total of Depreciation and Amortization of Plant in Service
 83,805

ſ

# Housatonic Water Works Company

Year ended December 31, 2019

Account Number	Item	Amount	Net Change
	Operating Income		
500	Operating Revenues (p 302)	672 200	
600	Operating Expenses (p 302-303)	672,380 584,759	27,060
550	Net Operating Revenues	87,621	10,081
550	Onconectible Operating Revenues	07,021	16,985
551	Taxes (p 303a)	72 142	-
	Net Operating Income	73,143	2,873
	Non-Operating Income	14,478	14,112
560	Mdse. And Jobbing Revenue		
561	Rent from Appliances		
562	Miscellaneous Rent Income		
563	Interest and Dividend Income	10	
564	Inc. from Sink. And Other Res. Funds	19,799	4,137
565	Amortization of Premium on Bonds		
566	Miscellaneous Non-operating Income	1.001	
	Total Non-operating Income	1,021	(3,869)
	Total Gross Income	20,820	268
_	Deductions From Gross Income	35,298	14,380
575	Miscellaneous Rents		
	Interest on Bonds and Coupon Notes		
577	Miscellaneous Interest Deductions	63,430	(9,508)
578	Amortization of Discount (p 203)	-	-
579	Miscellaneous Deductions from Income	1,514	410
	Total Deductions from Gross Income	64,944	- (0.000)
	Income Balance Transferred to Profit and Loss	(29,646)	<u>(9,098)</u> 23,478

### Profit and Loss Statement

Account Number	Item	Debits	Credits
401 402	Credits Credit Balance at Beg of Fiscal Period (p 201) Credit Balance transferred from Income Acct (p301)		(284,089
403	Miscellaneous Credits (note) Debits		
411	Debit Balance at Beg of Fiscal Period (p 201)		
412	Debit Balance transferred from Income Acct (p 301)		
413	Surplus applied to Sinking Fund and Other Reserves	29,646	
414	Dividend Appropriations of Surplus (p 302)		
415	Appropriations of Surplus for Depreciation (p 204)		
416	Discn't on Bonds (p 203)		
417	Other Deductions from Surplus (note)		
418	Appropriations of Surplus for Construction		
	Balance Carried Forward to Balance Sheet	(313,735)	
	Totals	(284,089)	(284,089)

301

302

State the operating revenues of the respondent for the year ended December 31, classified in accordance with the Uniform System of Accounts.

Acct		A	mt of Rev		-	
No	<ul> <li>CLASS OF WATER OPERATING REVENUE</li> </ul>		for Year		Net Change	
	a.		b.		с.	
	Revenues From Sale of Water					
501	Metered Sales to General consumers	\$	579,565	\$	22,784	
502	Flat-rate Sales to General Consumers		44,806		2,288	
503	Sales to Other Water Companies					
504	Municipal Hydrants		48,009		1,994	
505	Miscellaneous municipal Revenues					
	Total Revenues from Water Operations		672,380		27,066	
	Miscellaneous Revenues					
506	Rent from Property used in Operations					
507	Miscellaneous Operating Revenues		-		-	
	Total Revenues from Miscellaneous Operation		-		-	
	Total Operating Revenues		672,380		27,066	

#### DIVIDENDS DECLARED DURING THE YEAR

Give particulars of dividends on each class of stock during the year, and charged to Profit and Loss. This schedule shall include only dividends that have been declared by the Board of Directors during the fiscal year.

Name of Security on which dividend	Rate per Cent		Amount of Capital Stock on which dividend was	Amount of	Date	
was declared	Regular Extra		declared.	Dividend	declared payabl	

Account Number	And of Expense Account	Amount	Net Change
601-1	Source of Water Supply Expenses		e minge
601-2	Maintenance of Water Supply Bldgs & Fixtures	1,450	(1,283
601-2	Maintenance of Surface Source of Supply Facilities	1,450	(1,283
001-3	Maintenance of Ground Source of Water Supply		(1,202
602	Total Source of Water Supply Expenses	2,900	(2,566
002	Water Purchased for Resale		(2,500
603-1	Pumping Expenses		
603-2	Pumping Labor	18,281	533
603-2	Boiler Fuel		000
603-4	Water for Steam		
603-5	Electric Power Purchased	14,159	(1,119
604-1	Misc Pumping Station Supplies and Exps	-	-
604-1	Maint of Power Pumping Bldg & Fixtures		
604-2	Maint of Pumping Equipment	-	(4,280)
004-5	Maint of Misc Pumping Plant Equipment		(1,200)
	Total Pumping Expenses	32,440	(4,866)
605-1	Purification Expenses		(1,000)
605-2	Purification Labor	20,406	(76)
606-1	Purification Supplies and Expenses	37,936	(1,439)
606-2	Maintenance of Purification Bldgs & Fixtures	-	(9,214)
000-2	Maintenance of Purification Equipment		(),214)
	Total Purification Expenses	58,342	(10,729)
607	Transmission and Distribution Expenses		(20,122)
608	Inspecting Customers' Installations		
609-1	Misc Trans and Dist Supplies and Expenses		
609-2	Maint of Trans and Dist Buildings & Expenses		
609-2	Maint of Trans and Dist Mains	4,770	(10,476)
609-3	Maint of Storage, Reservoirs, Tanks and Standpipes	-	-
609-5	Maint of Services		
609-6	Maint of Meters	-	-
609-0	Maint of Hydrants	-	(4,240)
)09-7	Maint of Fountains and Troughs		(1,210)
	Total Trans and Dist Expenses	4,770	(14,716)
610-1	General and Miscellaneous Expenses		(-,,)
	Salaries of General Officers and Clerks	202,800	17,083
510-2	General Office Supplies and Expenses	71,639	3,997
	Law Expenses (and other professional services) Insurance	19,791	8,328
		44,035	(7,513)
	Accidents and Damages		(.,===)
	Store Expenses		
State 125	Transportation Expenses	6,755	(7,124)
879 CM 201	Inventory Adjustments	-	-
	Maint of General Structure		
97998 - 1494C	Depreciation	79,743	3,390
10-11	Miscellaneous General Expenses	61,544	24,797
	Total General and Miscellaneous Expenses	486,307	42,958
	Grand Total Operating Expenses	584,759	10,081

#### OPERATING EXPENSES

### (For companies having average operating revenues not exceeding \$15,000.00)

State the operating expenses of the respondent for the year ended December 31, classifying them in accordance with the Uniform System of Accounts.

Line No.	Account No	Name of Operating Expense Account	Amount of operating expenses for year	Comparison with prior year
25	601	Maintenance of Source Water Supply		
26	602	Water Purchased for Resale		
27	603	Pumping Labor		
28	604	Maint of pumping Plant		
29	605	Purification Labor, supplies & exps		
30	606	Maint of Purification Bldg & Equip		
31	607	Inspecting Customers' Installations		
32	608	Misc Trans and Dist Supplies & Exp		
33	609	Maint of Trans and Dist System		
34	610-10	Depreciation		
35	610-1-11	General and Miscellaneous Expenses		
36	North Contraction	La contraine dus Expenses		
37		TOTAL OPERATING EXPENSES		

#### TAXES

Kind of Tax	Federal	State	Municipal	Total
Personal Property			11,629	11,629
Real Estate			7,819	7,819
Other			7,015	7,019
FICA/Medicare	4,760			4,760
FUTA	107			107
SUTA		312		312
Deferred Income Tax	(3,904)	(2,298)		(6,202)
Income Tax	38,213	16,505		54,718
Totals	39,176	14,519	19,448	73,143

Year ended December 31, 2019

1.	Land owned by the Company.	REAL ESTATE	INFORMATIO	N	-
	Location			Use	
A. B. C. D. E. F. G. H. I.	Great Barrington east side Long Great Barrington east side Long Great Barrington south side Lon Stockbridge High Street Great Barrington south side Lon Great Barrington Prospect Street	Pond Water Shed g Pond g Pond Water Shed	Shore of reser	voir voir re of reservoir vir water supply tank	
	Area	When B	ought	Cost	-
A. B. C. D. E. F. H.	40 acres 17.5 acres 1.3 acres 1 acre 1 lot 1 acre 5 acres	1923-24 1922 April 1939 January 1946 December 1951 1960 1976		23 1,725 226 500 643 50 600	
	uildings owned by Company.			3,767	_
	Location			Use	-
. (	Great Barrington south side Long Great Barrington south side Long	Pond Pond	Valve house slo CT basin & stor	w sand filter age tank	
	Size	Material	When Bu	ilt O	
	/10 acre 0 mg	Concrete Concrete	1939 1997	not separate 948,862	
				948,862	

#### SUPPLY INFORMATION

1. Give a full and complete description of the source or sources from which water is obtained. State whether these sources are owned or leased by the Company. If they are leased, quote the terms of the leases. Give the date of the latest opinion of the Department of Public Health regarding each of these sources of supply.

All water is obtained from Long Pond, Great Barrington, MA. It is a natural lake of about 119 acres situated approximately 3 miles from Housatonic. The water shed is largely wooded with inhabitants, the nearest being 200 feet from the lake. Sanitary conditions are approved by the MA Board of Health. Water is filtered by a slow sand filtration system with a bypass valve for exception use during fires.

Location	Area	When Bought	Cost*
A. Baker Farm	0.4 acres	1923-24	23
B. Tobey Lot	17.5 acres	1922	1,725
C. Shalley Lot	10.0 acres	1946	500
D. Barbieri Lot	1.0 acre	1960	50
			2,298
Remarks:			
3. Give a full and complete d	escription of any water suppl	v rights that are owned by the Co	mpany and state when the
		y rights that are owned by the Cor	mpany and state when the
were bought and what was pa	hid for them. N/A		
were bought and what was pa Water supply rights on Long	hid for them. N/A Pond for which deeds were o	btained from abutting owners of r	right of flow. Right
were bought and what was pa Water supply rights on Long of way to lake of all abutting	hid for them. N/A Pond for which deeds were co lands for company purposes.		right of flow. Right
were bought and what was pa Water supply rights on Long	hid for them. N/A Pond for which deeds were co lands for company purposes.	btained from abutting owners of r	right of flow. Right
were bought and what was pa Water supply rights on Long of way to lake of all abutting	hid for them. N/A Pond for which deeds were co lands for company purposes.	btained from abutting owners of r	right of flow. Right
were bought and what was pa Water supply rights on Long of way to lake of all abutting	hid for them. N/A Pond for which deeds were co lands for company purposes.	btained from abutting owners of r	right of flow. Right
were bought and what was pa Water supply rights on Long of way to lake of all abutting	hid for them. N/A Pond for which deeds were co lands for company purposes.	btained from abutting owners of r	right of flow. Right
were bought and what was pa Water supply rights on Long of way to lake of all abutting	hid for them. N/A Pond for which deeds were co lands for company purposes.	btained from abutting owners of r	right of flow. Right

Wells	SUPPLY	INFORMAT.	ION - Continu	ed	
Location	Inside Dimensions	Depth Below High Water			Cost*
ive a full and complete descr	rintian of the 11				
and complete desci	ipuoli of the wells:				
eservoirs					
Location	1 1020 OB		Full		
	Area at Surface	e When Full	Capacity in	When Built	Cost*
ong Pond	103 acres			no record	
			estimated	no record	
			estimated		
					-
scribe the reservoirs, stating	to what extent they are a	rtificial: to wh	ant automt the :	1.0	
scribe the reservoirs, stating e; to what extent their slopes	to what extent they are a	urtificial; to wh	hat extent their	bottoms were clea	aned before being put int
scribe the reservoirs, stating e; to what extent their slopes	to what extent they are a s and bottoms are paved;	rtificial; to wh what provisic	hat extent their ons have been i	bottoms were clea made for raising th	aned before being put int the water level and increa
escribe the reservoirs, stating ce; to what extent their slopes apacity; and give the characte	to what extent they are a s and bottoms are paved; or of construction of any o	rtificial; to wh what provisic dams:	hat extent their ons have been i	bottoms were clear made for raising th	aned before being put int a water level and increa
apacity; and give the characte	er of construction of any	dams:	his have been i	made for raising th	e water level and increa
apacity; and give the characte	er of construction of any of gely grubbed. Earth dam	dams:	50 fact l	made for raising th	e water level and increa
apacity; and give the characte	er of construction of any of gely grubbed. Earth dam	dams:	50 fact l	made for raising th	e water level and increa
apacity; and give the characte	er of construction of any of gely grubbed. Earth dam	dams:	50 fact l	made for raising th	e water level and increa
apacity; and give the characte	er of construction of any of gely grubbed. Earth dam	dams:	50 fact l	made for raising th	e water level and increa
escribe the reservoirs, stating ce; to what extent their slopes apacity; and give the characte inally a natrual lake shore larg reconstructed to conform to the	er of construction of any of gely grubbed. Earth dam	dams:	50 fact l	made for raising th	e water level and increa
apacity; and give the character nally a natrual lake shore larg reconstructed to conform to the	er of construction of any or gely grubbed. Earth dam he requirements of the C	dams: 8 feet wide, 2 ounty enginee	50 fact l	made for raising th	e water level and increa
apacity; and give the character nally a natrual lake shore larg reconstructed to conform to the	er of construction of any or gely grubbed. Earth dam he requirements of the C	dams: 8 feet wide, 2 ounty enginee	50 fact l	made for raising th	e water level and increa
apacity; and give the characte	er of construction of any or gely grubbed. Earth dam he requirements of the C	dams: 8 feet wide, 2 ounty enginee	50 fact l	made for raising th	e water level and increa
apacity; and give the character nally a natrual lake shore larg reconstructed to conform to the	er of construction of any or gely grubbed. Earth dam he requirements of the C	dams: 8 feet wide, 2 ounty enginee	50 fact l	made for raising th	e water level and increa
apacity; and give the character nally a natrual lake shore larg reconstructed to conform to the	er of construction of any or gely grubbed. Earth dam he requirements of the C	dams: 8 feet wide, 2 ounty enginee	50 fact l	made for raising th	e water level and increa

#### PUMPING INFORMATION

1. Give a general description of the method employed for delivering the water to the consumers, stating whether gravity is utilized or not; whether the company owns a pumping station or not; and giving all other pertinent information: Gravity systems used. Booster pumping station installed on Prospect Street in 1976-77 services 21 families. Booster pump installed at Long Pond filter house in July 1984.

#### 2. BOILERS

3. CHIMNEYS

This schedule not presently used. This schedule not presently used.

4. PUMPING ENGINES, STEAM-ACTUATI This schedule not presently used.

alve, hous alve, hous	e filter	and the second				COST
alve, hous ew Prospe ew Prospe	e filter ct St Vault		2" Cent 2.5" Cent 1/2 x 1/2 Cent Cent	BUILDER FBRK/Mrse FBRK/Mrse DMC Paco Paco	INSTALLE Sep-4( Aug-42 Jun-53 Jun-77 Jul-84	0 72 2 245 3 166 4,050
UMBER OF CYLS	SINGLE OR DOUBLE ACTING Single Single Single	RATED STROKES PER MINUTE 1600 1200 1600	LENGTH OF STROKE	DIAM OF PISTONS OR PLUNGERS	DRIVEN 1/2 HP Mre Mtr.	21,766 DISPLACEMENT PER 24 HOURS 500,000 gallons 500,000 gallons 115,200 28,800
	ew Prospe	We Prospect St Vault SINGLE OR UMBER DOUBLE F CYLS ACTING Single Single	We Prospect St Vault SINGLE RATED OR STROKES UMBER DOUBLE PER F CYLS ACTING MINUTE Single 1600 Single 1200	ew Prospect St Vault Cent SINGLE RATED OR STROKES LENGTH UMBER DOUBLE PER OF F CYLS ACTING MINUTE STROKE Single 1600 Single 1200	ew Prospect St Vault Cent Paco Paco Paco Paco Paco Paco Paco Paco	ew Prospect St Vault Ew Prospect St Vault Cent Paco Paco Paco Paco Paco Paco Jul-7/ Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Jul-84 Paco Pistons or FCYLS Single Single Single Single Single 1600 Single

Housatonic Water Works Company

Year ended December 31, 2019

nen Type o alled Drive of 2 or - Strok	
of 2 or	
of 2 or	
oke Cycl	ke
S, ETC.	
LED	COST*
IVE	RATED H.P.

	VATER WHEELS AND T	URBINES					
	LOCATION		NAME OF BUILDER		WHEN INSTALLED		COST
A. B. C. D.							
	TYPE OF MACHINE	DIAM. OF RUNNER	WORKING HEAD	SPEED	TYPE OF DRIVE	RATI	ED H.P.
3. C. D. 0. C hey	Give a full and complete de were bought and what was	scription of any paid for them:	water power ri	ghts that are	e owned by the	Company, a	nd say whe

Year and Month       Kwhrs. Used       Pounds of Coal Burned       Gallons of Water Pumped (in millions)       Hours of Pumping       Average Total Static Head       Average Total Static         January       6,100       -	11. Station Lo	og	F	UMPING INFORMATI	ON - Continued		
February       5,800         March       5,800         April       5,900         May       6,000         June       5,900         July       7,500         August       9,000         September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of	Year and	Kwhrs.			Hours of Pumping	Total Static	Average Total Dynamic Head
February       5,800         March       5,800         April       5,900         May       6,000         June       5,900         July       7,500         August       9,000         September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of	January	6.100					
March       5,800         April       5,900         May       6,000         June       5,900         July       7,500         August       9,000         September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of	1.5						
April       5,900         May       6,000         June       5,900         July       7,500         August       9,000         September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of		(C)					
May       6,000         June       5,900         July       7,500         August       9,000         September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of							
June       5,900         July       7,500         August       9,000         September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of	7.5						
July       7,500         August       9,000         September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of							
August       9,000       Image: state of sta							
September       8,400         October       7,800         November       6,300         December       5,100         TOTALS       79,600         12. Based upon the displacement of 13. Average gallons pumped per day 14. Maximum gallons pumped in a day							
October       7,800       Image: state in main							
December       5,100       Image: constraint of the second		7,800					
TOTALS       79,600	November	6,300					
<ul> <li>12. Based upon the displacement of gallons per revolution with per cent allowance for slip</li> <li>13. Average gallons pumped per day</li></ul>	December	5,100					
<ul> <li>13. Average gallons pumped per day</li> <li>14. Maximum gallons pumped in a day</li> <li>15. Date of same</li> <li>16. Range of pressure in main</li> </ul>	TOTALS						
	<ol> <li>Average §</li> <li>Maximum</li> <li>Date of sa</li> <li>Range of</li> </ol>	gallons pump n gallons pur ame pressure in n	ed per day nped in a day nain	ganons por 1			

PUMPING IN	FORMATION - Conclude	ded
<ol> <li>18. Kind of coal</li> <li>19. Average price per net ton, delivered,</li> <li>20. Average price of wood per cord, delivered,</li> <li>21. Average price of gas per M. cubic feet,</li> <li>22. Average price of gasoline per gallson delivered</li> <li>23. Average price of fuel oil per gallon, delivered</li> <li>24. Average price of electric power per Kwhr</li> <li>25. Wood consumed during the year,</li> <li>26. Gass consumed during the year,</li> <li>27. Gasoline consumed during the year,</li> <li>28. Fuel oil consumed during the year,</li> <li>29. Electric Power used during the year,</li> </ol>	xd,	Cords, M. Cubic Feet, Gals, Gals, K.W. Hrs.

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CONSIGNATION OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNE	re
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Housatonic Water Works Company

Year ended December 31, 2019

			NOTITING THE NOTION OF				
I. Mains.							
Nominal					LENGTHS IN FEET	Γ	
Diameter,		Weight per	In Use at Beginning	Taken up	Abandoned But Not		
Inches	Kind of Pipe	Foot	of Year	Since	Taken Up	Laid Since	In Use at Close of Year
14	Cast Iron		125				125
12	Cast Iron		2,046				2,046
10	Cast Iron		4,323				4,323
8	Cast Iron		29,182				29,182
9	Cast Iron		8,464				8,464
4	Cast Iron		16,596				16,596
2	Cast Iron		3,761				3,761
2	Steel		579				579
1.5	Steel		69				69
1	Steel		587				587
2	Galvanized Iron		357				357
2.5	Galvanized Iron		450				450
1.5	Galvanized Iron		200				200
0.75	Galvanized Iron		84				84
9	Transite		4,205				4,205
∞	Transite		347				347
8	Ductile Iron		10,213				10,213
9	Ductile Iron		2,411				2,411
12	Ductile Iron		3,904				3,904
2	CTS Poly		918				918
1	CTS Poly		266				266
		Totals	89,087		1	•	89,087

2. Cost of repairs per mile of pipe, including valves,

Number of leaks in mains, during the year,
 Number of leaks per mile,
 Length of mains less than 4 inches in diameter,

miles

409

### Housatonic Water Works Company

Year ended December 31, 2019

						LAN	D
A.	-	Location		Area	When	Bought	Cost
R. B. C. D.							
	Inside	Diameter	Capacity in	Gallons	Whe	n Built	Cost
A.						Dunt	COSI
<b>3</b> . C.							
). ).							
. Services							
Nominal	1				_		
Diameter	Vie 1 C		10 10 10 10 10 10 10 10 10 10 10 10 10 1				
Inches	Kind of		stalled and In			Laid	Installed and in Use a
0.75	Pipe Galv Iron		nning of Year	Taken Up	o Since	Since	Close of Year
8	Galv Iron Galv Iron	775			-	- 1 P	775
1.5	Galv Iron	1					1
1.25	Galv Iron	4					4
4	Galv Iron	2					2
1	Galv Iron						1
0.75	Copper	69					1
1	Copper	2	2				69
	Duct Iron						2
	Duct non	1					1
(							
tals		856					856
Average la	ngth of servic	a min a		75 fee			030

11. Percentage in income that is metered,

12. Leaks in service during the year,

13. Are service pipes paid for by consumers, in whole or in part and to what extent? Services are fully paid for by consumers

14         1         1         1         1           12         1         11         11         11           10         1         1         1         1           1         43         43         43           6         42         42         42           4         27         27         27           2.5         1         1         1         1           2         28         28         28         1           1.5         3         3         3         3         3           1.25         2         2         2         2         1014         1014           8         11         11         11         11         11         11         11	Nominal Diameter Inches	Kind of Valve	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Clos of Year
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$				Since	Since	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	12					-
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	10					Dawn 2+
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1					-
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$			42			5 - 5 - 6 - C
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	4		27			2(6)24
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			1			1
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			28			28
1.25     2     2       0.75     1014     1014			59			59
0.75 1014 1014	Sec. 12.23/253		3			3
1014			2			2
8	Construction of the second		1014			1014
	8		11			11
		TOTALS	1243		0	1243

5. HYDRANTS, PUB Nominal Diameter	Hoss	Number in Use at	Removed	Installed	Number in Use at Close of
Inches	Outlets	Beginning of Year	Since	Since	Year
5		53	3	3	53
4.5		16			16
1		1			1
	TOTALS	70			70
<ul><li>6. Were all of the above</li><li>7. If not, under what as</li></ul>		were they purchased and		or the Compa	ny? Yes
	rrangements v			or the Compa	iy. 105
<ol> <li>7. If not, under what as</li> <li>8. HYDRANTS, PRIV</li> <li>Nominal Diameter</li> </ol>	rrangements v			Installed	Number in Use at Close of
<ol> <li>If not, under what a</li> <li>HYDRANTS, PRIV</li> <li>Nominal Diameter</li> <li>Inches</li> </ol>	/ATE Hoss Outlets	vere they purchased and Number in Use at Beginning of Year	installed?		Number in Use at Close of Year
<ol> <li>7. If not, under what as</li> <li>8. HYDRANTS, PRIV</li> <li>Nominal Diameter</li> </ol>	rrangements v /ATE Hoss	vere they purchased and Number in Use at	installed? Removed	Installed	Number in Use at Close of

<u>.</u>	NUMBER AT BEGINNING OF           nches         In Use         On Hand		Bought Since	Condemned Since and	NUMBER AT CI	OSE OF VEAT
				Removed	In Use	On Hand
1/2 5/8	1000000				-	
3/4 1	787 3	61		(39)	787	22
1 1/2 2	5				3 5	-
3	2				2	
)						
TOTALS	797	61	-	(39)	797	22

22. Has the plant been debited with the first cost of installing the meters in use at close of year, above stated? Yes.

23. If so, was the cost the actual cost or some assumed or average cost? Actual cost

24. Are any of these meters paid for by consumers, and to what extent? No.

\* This tabulation should include only those meters that are for use in measuring the supply to consumers.

Housatonic Water Works Company

414 Year ended December 31, 2019

Maker			
Type			
1/2			
5/8			
3/4	31 817		
1	2 1		
1 1/2	Ś		
2	2		
3			
4			
9			
	Type 1/2 5/8 3/4 1 11/2 2 3 4	Type 1/2 5/8 3/4 1 11/2 2 3 4 4	Type     1/2     5/8     3/4     1     1/1/2     2     3     4       31     1     5     2     3     1     5     3     4       817     2     817     2     2     2     3     4

CONSUMPTION I	NFORMATION		
tory covered by franchise	·,		
he distributing system,			
plied,			
was pumped,			
nt was pumped,			
ek,			
Disconnected Since	Connected Since	Number being Supplied at Close of Year	
0	0	850	
r District	Number of Customers as of December 31, 2019		
	753 23 66 10		
	tory covered by franchise the distributing system, plied, was pumped, nt was pumped, ek, Disconnected Since	plied, was pumped, nt was pumped, ek, Disconnected Since Connected Since 0 0 r District Number of Custome 753 23 66	

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CONSUMPTION INFORMATION - Concluded
Attach to the Return a printed copy of all schedules of rates and of the rules and regulations
14. Rates in Effect December 31, 2019
By meter,
Per faucet, per year,
Per hose connection, per year,
Per bath tub, per year,
Per shower bath, per year,
Per foot tub, per year,
Per wash tub, per year,
Per urinal, per year,
Per water closet, per year,
Per sink, per year,
Per bowl, per year,
Per private hydrant, per year,
For sprinkler systems,
For water motors,
Per drinking fountain, per year,
Per public hydrant, per year,
For watering troughs,
Minimum charge,
Give any contact rates that are in force and state what discounts are allowed for prompt payment and what
fines are charged for delayed payment
Are payments required in advance?
When are meters read and bills rendered?

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THIS RETURN IS S	SIGNED UNDER THE PENALTIES OF PERJURY
Hedre & M.	President
Com Man	
The filles of the	the Treasurer
1 1 1 - 2	
Judan Mer	m
James James James	24
James & marce	
V	Directors
SIGNATURES OF ABOVE PARTIES AFFIXE	D OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS MUST B PROPERLY SWORN TO
Then personally appeared	
d severally made oath to the truth of th their best knowledge and belief.	ne foregoing statement by them subscribed according
	Notary Public or
	Justice of the Peace