

ALLOCATION OF RATE BASE

		Total	Base	Extra Cap	Extra Cap	Customer	Customer	Fire	Allocation	Wholesale Allocation									
Description	Cost	Cost	Max Day	Max Hour	Meters	Services	Hydrants	Code		A-B Shares in:	Base	Max Day	Max Hour						
Utility Plant in Service																			
Source of Supply and Pumping Plant																			
303 Land and Land Rights	\$	2,178,106	\$	1,244,632	\$	933,474	\$	-	\$	-	21	\$	2,178,106	\$	1,244,632	\$	933,474	\$	-
304 Structures and Improvements		44,089,630		25,194,074		18,895,556		-		-	21		44,089,630		25,194,074		18,895,556		-
305 Collecting and Impounding Reservoirs		4,991,892		4,991,892		-		-		-	20		4,991,892		4,991,892		-		-
306 Lake, River and Other Intakes		6,715,972		3,837,698		2,878,274		-		-	21		6,715,972		3,837,698		2,878,274		-
307 Wells and Springs		1,411,129		806,360		604,770		-		-	21		1,411,129		806,360		604,770		-
308 Infiltration Galleries and Tunnels		1,543		882		661		-		-	21		1,543		882		661		-
309 Supply Mains		3,745,598		2,140,342		1,605,256		-		-	21		3,745,598		2,140,342		1,605,256		-
310 Power Generation Equipment		1,275,582		500,228		375,171		400,182		-	41		1,275,582		500,228		375,171		400,182
311 Pumping Equipment		6,945,021		2,723,538		2,042,653		2,178,830		-	41		6,945,021		2,723,538		2,042,653		2,178,830
Total Supply and Pumping Plant	\$	71,354,474	\$	41,439,646	\$	27,335,815	\$	2,579,013	\$	-		\$	71,354,474	\$	41,439,646	\$	27,335,815	\$	2,579,013
(Percent Code 34)		100%		58%		38%		4%		0%			100%		58%		38%		4%
Water Treatment Plant																			
320 Water Treatment Plant Equipment	\$	19,523,806	\$	11,156,461	\$	8,367,346	\$	-	\$	-	21	\$	19,523,806	\$	11,156,461	\$	8,367,346	\$	-
Total Water Treatment Plant	\$	19,523,806	\$	11,156,461	\$	8,367,346	\$	-	\$	-		\$	19,523,806	\$	11,156,461	\$	8,367,346	\$	-
Transmission and Distribution																			
330 Distribution Reservoirs and Standpipes	\$	8,459,084	\$	845,908	\$	1,268,863	\$	6,344,313	\$	-		\$	-	\$	-	\$	-	\$	-
331 Transmission and Distribution Mains		86,131,171		33,776,930		25,332,697		27,021,544		-			-		-		-		-
333 Services		17,180,643		-		-		-		17,180,643			-		-		-		-
334 Meters and Meter Installations		6,849,453		-		-		6,849,453		-			-		-		-		-
335 Hydrants		4,615,836		-		-		-		4,615,836			-		-		-		-
Subtotal Transmission and Distribution	\$	123,236,187	\$	34,622,838	\$	26,601,560	\$	33,365,857	\$	6,849,453		\$	17,180,643	\$	4,615,836				
Subtotal % (Percent Code 35)		100%		28%		22%		27%		6%			14%		4%		0%		0%
339 Other Plant and Miscellaneous Eq.	\$	419,801	\$	117,942	\$	90,618	\$	113,660	\$	23,333		\$	58,525	\$	15,724				
Total Transmission and Distribution	\$	123,655,988	\$	34,740,780	\$	26,692,178	\$	33,479,517	\$	6,872,785		\$	17,239,169	\$	4,631,560				
Subtotal Above Utility Plant	\$	214,534,268	\$	87,336,888	\$	62,395,339	\$	36,058,530	\$	6,872,785		\$	17,239,169	\$	4,631,560				
Subtotal % (Percent Code 29)		100%		41%		29%		17%		3%			8%		2%		25%		17%

ALLOCATION OF RATE BASE (CONTINUED)

Description	Total	Base	Extra Cap	Extra Cap	Customer	Customer	Fire	Allocation	Wholesale Allocation			
	Cost	Cost	Max Day	Max Hour	Meters	Services	Hydrants	Code	A-B Shares in:	Base	Max Day	Max Hour
301 Organization	\$ 28,856	\$ 11,747	\$ 8,393	\$ 4,850	\$ 924	\$ 2,319	\$ 623	29	\$ 12,224	\$ 7,074	\$ 4,802	\$ 347
302 Franchise	229,132	93,280	66,641	38,512	7,340	18,412	4,947	29	97,062	56,175	38,133	2,755
Total Intangible Plant	\$ 257,988	\$ 105,027	\$ 75,034	\$ 43,362	\$ 8,265	\$ 20,731	\$ 5,570		\$ 109,286	\$ 63,250	\$ 42,935	\$ 3,101
General Plant												
340 Office Equipment and Furniture	\$ 528,237	\$ 215,045	\$ 153,633	\$ 88,785	\$ 16,923	\$ 42,447	\$ 11,404	29	\$ 223,765	\$ 129,505	\$ 87,910	\$ 6,350
341 Transportation Equipment	3,755,588	1,528,900	1,092,279	631,232	120,313	301,785	81,079	29	1,590,895	920,736	625,011	45,148
343 Tools, Shop, and Garage Equipment	732,821	298,331	213,134	123,171	23,477	58,887	15,821	29	310,428	179,661	121,957	8,810
344 Laboratory Equipment	226,761	92,314	65,951	38,114	7,264	18,222	4,896	20	96,058	55,594	37,738	2,726
345 Power Operated Equipment	465,933	189,681	135,512	78,313	14,927	37,441	10,059	29	197,373	114,230	77,541	5,601
346 Communication Equipment	1,047,226	426,326	304,576	176,016	33,549	84,151	22,608	29	443,613	256,742	174,281	12,589
347 Miscellaneous Equipment	8,416,613	3,426,402	2,447,895	1,414,649	269,633	676,327	181,705	29	3,565,338	2,063,451	1,400,707	101,180
348 Other Tangible Equipment	737,171	300,102	214,399	123,902	23,616	59,236	15,915	29	312,271	180,728	122,681	8,862
Adjustment to Settlement	-	-	-	-	-	-	-	29	-	-	-	-
Total General Plant (Percent Code 39)	\$ 15,910,350 100%	\$ 6,477,102 41%	\$ 4,627,380 29%	\$ 2,674,183 17%	\$ 509,701 3%	\$ 1,278,496 8%	\$ 343,487 2%		\$ 6,739,740	\$ 3,900,647 25%	\$ 2,647,828 17%	\$ 191,265 1%
Total Utility Plant in Service												
(Percent Code 30)	\$ 230,702,606 100%	\$ 93,919,017 41%	\$ 67,097,753 29%	\$ 38,776,075 17%	\$ 7,390,752 3%	\$ 18,538,396 8%	\$ 4,980,617 2%		\$ 97,727,306	\$ 56,560,003 25%	\$ 38,393,923 17%	\$ 2,773,379 1%

ALLOCATION OF RATE BASE (CONTINUED)

<u>Accumulated Depreciation Reserve</u>		Total	Base	Extra Cap	Extra Cap	Customer	Customer	Fire	Allocation	<u>Wholesale Allocation</u>			
Description	Cost	Cost	Max Day	Max Hour	Meters	Services	Hydrants	Code		A-B Shares in:	Base	Max Day	Max Hour
Source of Supply and Pumping Plant	\$ 21,869,355	\$ 12,700,792	\$ 8,378,124	\$ 790,439	\$ -	\$ -	\$ -	34	\$	21,869,355	\$ 12,700,792	\$ 8,378,124	\$ 790,439
Water Treatment Plant	7,042,435	4,024,249	3,018,186	-	-	-	-	21		7,042,435	4,024,249	3,018,186	-
Transmission and Distribution	35,616,345	10,006,306	7,688,085	9,643,027	1,979,552	4,965,357	1,334,017	35		-	-	-	-
General Plant	8,240,138	3,354,560	2,396,569	1,384,987	263,980	662,147	177,896	39		3,490,582	2,020,186	1,371,338	99,058
Intangible Plant	338,002	137,601	98,305	56,811	10,828	27,161	7,297	29		143,180	82,866	56,251	4,063
Subtotal Accumulated Depreciation Reserve	\$ 73,106,276	\$ 30,223,507	\$ 21,579,270	\$ 11,875,264	\$ 2,254,360	\$ 5,654,665	\$ 1,519,210		\$	32,545,553	\$ 18,828,093	\$ 12,823,900	\$ 893,560
Subtotal % (Percent Code 28)	100%	41%	30%	16%	3%	8%	2%				26%	18%	1%
Accumulated Depreciation - Loss	\$ (5,992,176)	\$ (2,477,278)	\$ (1,768,751)	\$ (973,359)	\$ (184,779)	\$ (463,486)	\$ (124,522)	28	\$	(2,667,605)	\$ (1,543,250)	\$ (1,051,114)	\$ (73,241)
Accumulated Depreciaiton - Cost of Rem	(4,912,635)	(2,030,975)	(1,450,095)	(798,000)	(151,490)	(379,985)	(102,089)	28		(2,187,013)	(1,265,220)	(861,747)	(60,046)
Miscellaneous Adjustments	(3,531,600)	(1,460,030)	(1,042,446)	(573,667)	(108,903)	(273,164)	(73,390)	28		(1,572,203)	(909,543)	(619,494)	(43,166)
Adjustment to Settlement	-	-	-	-	-	-	-	28		-	-	-	-
Total Accumulated Depreciation Reserve	\$ 58,669,865	\$ 24,255,224	\$ 17,317,978	\$ 9,530,237	\$ 1,809,188	\$ 4,538,029	\$ 1,219,209		\$	26,118,732	\$ 15,110,080	\$ 10,291,544	\$ 717,108
(Percent Code 28)	100%	41%	30%	16%	3%	8%	2%						
Total Depreciated Utility Plant in Service	\$ 172,032,741	\$ 69,663,793	\$ 49,779,774	\$ 29,245,838	\$ 5,581,563	\$ 14,000,366	\$ 3,761,407		\$	71,608,574	\$ 41,449,923	\$ 28,102,379	\$ 2,056,272
(Percent Code 27)	100%	40%	29%	17%	3%	8%	2%				24%	16%	1%
Acquisition Adjustment													
Acquisition Adjustment	\$ 844,905	\$ 343,961	\$ 245,733	\$ 142,010	\$ 27,067	\$ 67,893	\$ 18,241	30	\$	357,908	\$ 207,140	\$ 140,611	\$ 10,157
Accum Amort Acq Adj	472,189	192,228	137,332	79,365	15,127	37,943	10,194	30		200,023	115,764	78,583	5,676
Contributions in Aid of Construction													
CIAC	41,403,822	16,855,493	12,041,925	6,959,079	1,326,406	3,327,056	893,863	30		17,538,961	10,150,732	6,890,495	497,734
Amort of CIAC	9,662,193	3,933,478	2,810,161	1,624,004	309,536	776,418	208,596	30		4,092,975	2,368,823	1,607,999	116,154
Adjustment to Settlement	-	-	-	-	-	-	-	30		-	-	-	-
Subtotal Rate Base Elements	\$ 139,918,396	\$ 56,590,045	\$ 40,439,610	\$ 23,848,117	\$ 4,552,753	\$ 11,419,778	\$ 3,068,094		\$	58,004,704	\$ 33,576,638	\$ 22,757,855	\$ 1,670,211
Rate Base Additions													
Working Capital	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	46	\$	-	\$ -	\$ -	\$ -
Materials and Supplies													
Transmission and Distribution	\$ 343,733	\$ 134,797	\$ 101,098	\$ 107,838	\$ -	\$ -	\$ -	44	\$	-	\$ -	\$ -	\$ -
Meters	86,957	-	-	-	86,957	-	-	24		-	-	-	-
Water Treatment	-	-	-	-	-	-	-	21		-	-	-	-
Chemicals	146,076	146,076	-	-	-	-	-	20		146,076	146,076	-	-
Transportation Equipment	2,736	1,114	796	460	88	220	59	29		1,159	671	455	33
Generator Fuel	20,553	8,060	6,045	6,448	-	-	-	41		-	-	-	-
Customer Billing Materials	555	-	-	-	-	-	-	23		-	-	-	-
General Supplies	-	-	-	-	-	-	-	29		-	-	-	-
Adjustment to Settlement	-	-	-	-	-	-	-	29		-	-	-	-
Total Materials and Supplies	\$ 600,610	\$ 290,048	\$ 107,939	\$ 114,746	\$ 87,044	\$ 220	\$ 59		\$	147,235	\$ 146,747	\$ 455	\$ 33
Prepayments - Property Taxes	\$ 736,613	\$ 299,875	\$ 214,237	\$ 123,809	\$ 23,598	\$ 59,191	\$ 15,903	30	\$	312,035	\$ 180,591	\$ 122,588	\$ 8,855
Other Prepaid Expenses	550,224	223,996	160,028	92,481	17,627	44,214	11,879	30		233,079	134,895	91,569	6,614
Other and Deferred Charges	76,394,167	31,100,061	22,218,548	12,840,193	2,447,351	6,138,749	1,649,266	30		32,361,126	18,729,109	12,713,648	918,369
Total Rate Base Additions	\$ 78,281,614	\$ 31,913,979	\$ 22,700,752	\$ 13,171,228	\$ 2,575,620	\$ 6,242,374	\$ 1,677,107		\$	33,053,475	\$ 19,191,343	\$ 12,928,261	\$ 933,871
Rate Base Deductions													
Customer Advances for Construction	\$ 84,000	\$ 32,941	\$ 24,706	\$ 26,353	\$ -	\$ -	\$ -	44	\$	1,289	\$ 505	\$ 379	\$ 404
Customer Deposits	143,148	-	-	-	-	143,148	-	25		-	-	-	-
Deferred Income Tax	16,676,188	6,788,875	4,850,117	2,802,903	534,236	1,340,036	360,021	30		7,064,155	4,088,403	2,775,280	200,472
Regulatory Liability	7,233,895	2,944,918	2,103,913	1,215,860	231,744	581,289	156,172	30		3,064,331	1,773,492	1,203,877	86,962

Unamortized ITC	317,967	129,444	92,478	53,443	10,186	25,551	6,865	30	134,693	77,954	52,917	3,822
Total Rate Base Deductions	<u>24,455,199</u>	<u>9,896,179</u>	<u>7,071,214</u>	<u>4,098,560</u>	<u>776,166</u>	<u>2,090,023</u>	<u>523,057</u>		<u>10,264,468</u>	<u>5,940,354</u>	<u>4,032,453</u>	<u>291,661</u>
Total Rate Base	\$ 193,744,812	\$ 78,607,845	\$ 56,069,147	\$ 32,920,785	\$ 6,352,208	\$ 15,572,129	\$ 4,222,144		\$ 80,793,711	\$ 46,827,626	\$ 31,653,663	\$ 2,312,421
(Percent Code 33)	100%	41%	29%	17%	3%	8%	2%			24%	16%	1%
									\$ 87,539,036			

Description	ALLOCATION OF REVENUE REQUIREMENTS										Wholesale Allocation			
	Total Cost	Base Cost	Extra Cap Max Day	Extra Cap Max Hour	Customer Commercial	Customer Meters	Customer Services	Fire Hydrants	Allocation Code		A-B Shares in:	Base	Max Day	Max Hour
Pro-Forma Operation and Maintenance Expenses														
Source of Supply														
601 Operation Labor and Expenses	\$ 68,869	\$ 39,353	\$ 29,515	\$ -	\$ -	\$ -	\$ -	\$ -	21	\$ 12,794	\$ 7,311	\$ 5,483	\$ -	
602 Purchased Water	472,407	269,947	202,460	-	-	-	-	-	21	-	-	-	-	
603 Miscellaneous Expenses	14,927	8,529	6,397	-	-	-	-	-	21	-	-	-	-	
610 Maintenance Super & Eng	651,536	372,306	279,230	-	-	-	-	-	21	401,127	229,215	171,912	-	
Total Source of Supply	\$ 1,207,738	\$ 690,136	\$ 517,602	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 413,921	\$ 236,526	\$ 177,395	\$ -	
Pumping Expenses														
623 Fuel or Power Purchased costs	\$ 1,306,404	\$ 1,110,443	\$ 130,640	\$ 65,320	\$ -	\$ -	\$ -	\$ -	43	\$ 841,954	\$ 715,661	\$ 84,195	\$ 42,098	
624 Pumping Labor and Expenses % assets	288,847	113,273	84,955	90,619	-	-	-	-	41	288,847	113,273	84,955	90,619	
626 Miscellaneous Expenses % assets	97,734	38,327	28,745	30,662	-	-	-	-	41	71,320	27,968	20,976	22,375	
631 Maint. of Structures and Imp. % assets	126,709	49,690	37,267	39,752	-	-	-	-	41	126,083	49,444	37,083	39,555	
633 Maint. of Pumping Equipment % assets	273,081	107,091	80,318	85,672	-	-	-	-	41	10,872	4,263	3,198	3,411	
Total Pumping Expenses	\$ 2,092,775	\$ 1,418,824	\$ 361,926	\$ 312,025	\$ -	\$ -	\$ -	\$ -		\$ 1,339,074	\$ 910,610	\$ 230,407	\$ 198,057	
Subtotal % (Percent Code 41)	100%	68%	17%	15%	0%	0%	0%	0%						
Water Treatment Expenses														
641 Chemicals	\$ 908,981	\$ 908,981	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	20	\$ 873,920	\$ 873,920	\$ -	\$ -	
642 Operation Labor and Expenses	404,673	231,242	173,431	-	-	-	-	-	21	361,603	206,630	154,973	-	
643 Miscellaneous Expenses	(170,032)	(97,161)	(72,871)	-	-	-	-	-	21	-	-	-	-	
652 Maint. Of Treatment Equipment	540,574	308,899	231,674	-	-	-	-	-	21	540,574	308,899	231,674	-	
Total Water Treatment Expenses	\$ 1,684,196	\$ 1,351,961	\$ 332,235	\$ -	\$ -	\$ -	\$ -	\$ -		\$ 1,776,096	\$ 1,389,449	\$ 386,647	\$ -	
Transmission and Distribution														
Trans. & Dist. Operation														
662 Trans. & Dist. Lines Expenses inch-ft	\$ 281,343	\$ 110,331	\$ 82,748	\$ 88,264	\$ -	\$ -	\$ -	\$ -	44	\$ 189,409	\$ 74,278	\$ 55,708	\$ 59,422	
663 Meter Expenses	199,593	-	-	-	-	199,593	-	-	24	-	-	-	-	
664 Customer Installation Expenses	18,080	-	-	-	-	-	18,080	-	25	-	-	-	-	
Subtotal Trans. & Dist. Operation	\$ 499,016	\$ 110,331	\$ 82,748	\$ 88,264	\$ -	\$ 199,593	\$ 18,080	\$ -		\$ 189,409	\$ 74,278	\$ 55,708	\$ 59,422	
Subtotal % (Percent Code 37)	100%	22%	17%	18%	0%	40%	4%	0%			15%	11%	12%	
660 Operation Super & Eng. pro rate	\$ 1,664,316	\$ 367,974	\$ 275,980	\$ 294,379	\$ -	\$ 665,682	\$ 60,300	\$ -	37	\$ 453,240	\$ 247,732	\$ 185,799	\$ 198,185	
665 Miscellaneous Expenses	(596)	(132)	(99)	(105)	-	(238)	(22)	-	37	-	-	-	-	
Total Trans & Dist. Operation	\$ 2,162,736	\$ 478,173	\$ 358,630	\$ 382,538	\$ -	\$ 865,037	\$ 78,358	\$ -		\$ 642,649	\$ 322,010	\$ 241,507	\$ 257,608	
Trans & Dist Maintenance														
673 Maint of Trans & Dist Mains inch-ft	\$ 739,547	\$ 290,018	\$ 217,514	\$ 232,015	\$ -	\$ -	\$ -	\$ -	44	\$ 552,685	\$ 216,739	\$ 162,555	\$ 173,391	
675 Maintenance of Services	294,871	-	-	-	-	-	294,871	-	25	-	-	-	-	
676 Maintenance of Meters	14,214	-	-	-	-	14,214	-	-	24	-	-	-	-	
677 Maintenance of Hydrants	133,729	-	-	-	-	-	-	133,729	26	-	-	-	-	
Subtotal Trans & Dist Maintenance	\$ 1,182,361	\$ 290,018	\$ 217,514	\$ 232,015	\$ -	\$ 14,214	\$ 294,871	\$ 133,729		\$ 552,685	\$ 216,739	\$ 162,555	\$ 173,391	
Subtotal % (Percent Code 38)	100%	25%	18%	20%	0%	1%	25%	11%			18%	14%	15%	
Trans & Dist Maintenance - Cont.														
Maintenance of Misc. Equip.	\$ 173,717	\$ 42,611	\$ 31,958	\$ 34,088	\$ -	\$ 2,088	\$ 43,323	\$ 19,648	38	\$ -	\$ -	\$ -	\$ -	
Total Trans & Dist Maintenance	\$ 1,356,077	\$ 332,629	\$ 249,472	\$ 266,103	\$ -	\$ 16,303	\$ 338,194	\$ 153,377		\$ 552,685	\$ 216,739	\$ 162,555	\$ 173,391	
Total Transmission and Distribution	\$ 3,518,813	\$ 810,802	\$ 608,101	\$ 648,641	\$ -	\$ 881,340	\$ 416,552	\$ 153,377		\$ 1,195,334	\$ 538,749	\$ 404,062	\$ 430,999	

Description	ALLOCATION OF REVENUE REQUIREMENTS (CONTINUED)										Wholesale Allocation			
	Total	Base	Extra Cap	Extra Cap	Customer	Customer	Customer	Fire	Allocation	A-B Shares in:	Base			Max Hour
	Cost	Cost	Max Day	Max Hour	Commercial	Meters	Services	Hydrants	Code		Base	Max Day	Max Hour	
Customer Accounts Expenses														
902 Meter Readin Expenses	\$ 118,991	\$ -	\$ -	\$ -	\$ -	\$ 118,991	\$ -	\$ -	24	\$ -	\$ -	\$ -	\$ -	
903 Customer Record Expenses	322,306	-	-	-	322,306	-	-	-	23	-	-	-	-	
904 Uncollectible Accounts	48,493	-	-	-	48,493	-	-	-	23	-	-	-	-	
Total Customer Accounts	\$ 489,789	\$ -	\$ -	\$ -	\$ 370,799	\$ 118,991	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	
Subtotal Above O&M Expenses														
Less Purchased Water, Power, & Chemicals	\$ 6,305,520	\$ 1,982,352	\$ 1,486,764	\$ 895,346	\$ 370,799	\$ 1,000,331	\$ 416,552	\$ 153,377		\$ 3,008,552	\$ 1,485,754	\$ 1,114,315	\$ 586,959	
Subtotal % (Percent Code 47)	100%	31%	24%	14%	6%	16%	7%	2%			24%	18%	9%	
Administrative and General Expenses														
920 Admin and Gen Salaries	\$ 2,949,490	\$ 927,271	\$ 695,453	\$ 418,810	\$ 173,446	\$ 467,918	\$ 194,848	\$ 71,744	47	\$ 1,830,203	\$ 575,386	\$ 431,539	\$ 259,878	
921 Office Supplies and Other Exp.	631,353	198,487	148,865	89,648	37,127	100,160	41,708	15,357	47	630,534	198,229	148,672	89,532	
922 Admin. Expenses Transferred	(1,622,715)	-510,155	-382,616	-230,416	-95,424	-257,433	-107,199	-39,471	47	(1,622,715)	-510,155	-382,616	-230,416	
923 Outside Service Employed	385,360	121,151	90,863	54,719	22,661	61,135	25,457	9,374	47	-	-	-	-	
924 Property Insurance	487,967	198,651	141,921	82,017	0	15,632	39,211	10,535	30	487,967	198,651	141,921	82,017	
926 Employee Pensions and Benefits	4,589,943	1,775,171	1,339,647	793,222	362,323	84,365	182,589	52,626	48	4,589,943	1,775,171	1,339,647	793,222	
928 Regulatory Commission Exp.	105,678	33,223	24,918	15,006	6,214	16,765	6,981	2,571	47	105,678	33,223	24,918	15,006	
930 Misc. General Expense	(3,134,044)	-985,292	-738,969	-445,015	-184,299	-497,196	-207,040	-76,233	47	(3,134,044)	-985,292	-738,969	-445,015	
950 Maintenance of General Plant	760,447	239,072	179,304	107,979	44,718	120,640	50,236	18,497	47	760,222	239,001	179,251	107,947	
Adjustment for settlement	-	-	-	-	-	-	-	-	48	-	-	-	-	
Total Admin and Gen Expenses	\$ 5,153,479	\$ 1,997,580	\$ 1,499,386	\$ 885,969	\$ 366,767	\$ 111,986	\$ 226,793	\$ 64,999		\$ 3,647,788	\$ 1,524,215	\$ 1,144,363	\$ 672,170	
Amortization & Taxes														
407 Amortization Expense	\$ 145,720	\$ 45,812	\$ 34,359	\$ 20,691	\$ 8,569	\$ 23,118	\$ 9,626	\$ 3,545	47	\$ 60,767	\$ 35,220	\$ 23,807	\$ 1,739	
408 Property Taxes	4,163,734	1,309,009	981,757	591,225	244,850	660,550	275,062	101,280	47	195,137	47,164	31,881	2,329	
408 Payroll Taxes	698,087	219,467	164,600	99,124	41,051	110,747	46,117	16,980	47	386,597	193,404	145,053	48,140	
409 Income Tax	103,249	32,460	24,345	14,661	6,072	16,380	6,821	2,511	47	43,056	24,955	16,869	1,232	
Adjustment for settlement	588,803	185,110	138,832	83,606	34,625	93,410	38,897	14,322	48	297,601	138,738	104,054	54,810	
Total Admin and Gen Expenses	\$ 5,699,592	\$ 1,791,858	\$ 1,343,893	\$ 809,308	\$ 335,167	\$ 904,204	\$ 376,524	\$ 138,638		\$ 983,158	\$ 439,481	\$ 321,664	\$ 108,250	
Total O&M Expense	\$ 19,846,384	\$ 8,061,160	\$ 4,663,144	\$ 2,655,944	\$ 1,072,732	\$ 2,016,521	\$ 1,019,868	\$ 357,014		\$ 9,355,372	\$ 5,039,031	\$ 2,664,537	\$ 1,409,477	
(Percent Code 46)	100%	41%	23%	13%	5%	10%	5%	2%			25%	13%	7%	

Description	ALLOCATION OF REVENUE REQUIREMENTS (CONTINUED)										Wholesale Allocation			
	Total Cost	Base Cost	Extra Cap Max Day	Extra Cap Max Hour	Customer Commercial	Customer Meters	Customer Services	Fire Hydrants	Allocation Code		A-B Shares in:	Base	Max Day	Max Hour
Other														
301 Operating Expense Contingency	\$ 1,814,111	\$ 738,524	\$ 527,618	\$ 304,912	\$ -	\$ 58,117	\$ 145,775	\$ 39,165	29		\$ 833,002	\$ 460,606	\$ 243,559	\$ 128,837
302 City Bond Fixed	7,729,032	3,146,488	2,247,919	1,299,082	-	247,606	621,076	166,861	29		3,274,074	1,894,881	1,286,279	92,914
303 Debt Service	6,658,501	3,804,857	2,853,643	-	-	-	-	-	21		2,820,589	1,632,425	1,108,119	80,045
304 Debt Service Coverage	665,850	380,486	285,364	-	-	-	-	-	21		665,850	163,243	110,812	8,004
Settlement Adjustment	-	-	-	-	-	-	-	-	30		-	-	-	-
Total Other Expense	\$ 16,867,493	\$ 8,070,356	\$ 5,914,543	\$ 1,603,994	\$ -	\$ 305,723	\$ 766,851	\$ 206,026			\$ 7,593,515	\$ 4,151,155	\$ 2,748,769	\$ 309,800
Total Revenue Requirement	\$ 36,713,876	\$ 16,131,516	\$ 10,577,688	\$ 4,259,938	\$ 1,072,732	\$ 2,322,243	\$ 1,786,720	\$ 563,040			\$ 16,948,888	\$ 9,190,186	\$ 5,413,306	\$ 1,719,277
Percents	100%	44%	29%	12%	3%	6%	5%	2%			25%	15%	5%	
Less Other Revenue	(420,712)	(184,855)	(121,212)	(48,816)	(12,293)	(26,611)	(20,474)	(6,452)			(187,046)	(105,312)	(62,032)	(19,702)
Net Water Revenues	\$ 36,293,164	\$ 15,946,662	\$ 10,456,476	\$ 4,211,122	\$ 1,060,439	\$ 2,295,632	\$ 1,766,245	\$ 556,588			\$ 16,135,723	\$ 9,084,874	\$ 5,351,274	\$ 1,699,576
Percents	100%	44%	29%	12%	3%	6%	5%	2%			25%	15%	5%	

ALLOCATION FACTOR NOTES (from initial Study)

<u>Allocation</u>	
<u>Code</u>	<u>Description</u>
20	This code allocates items 100 percent to Base Cost. Base Costs are costs which tend to vary with the quantity of water used and do not contain elements necessary to meet variations in demand.
21	This code allocates items to Base Cost and Extra Capacity Cost - Maximum Day in accordance with the ratio of the average annual system production per day to the maximum daily system production. Extra capacity costs are those costs associated with meeting rate of use requirements in excess of the average.
22	This code allocates items to Base Cost and Extra Capacity Cost - Maximum Hour in accordance with the ratio of the average annual system delivery per day to the maximum hourly system delivery.
23	This code allocates items 100 percent to Customer Cost - Commercial. Costs allocated by this code are commercial costs associated with serving customers irrespective of the amount of water used or the demand imposed on the system. They include billing, customer accounting, and collection expenses.
24	This code allocates items 100 percent to Customer Cost - Meters. Items allocated by this code are associated with the maintenance and capital charges for customer meters.
25	This code allocates items 100 percent to Customer Cost - Services. Items allocated by this code are associated with the maintenance and capital charges for customer water services.
26	This code allocates items 100 percent to Fire Hydrant Cost.
27	This code allocates items to the Cost Functions in accordance with the composite allocation of the depreciated cost of plant in service.
28	This code allocates items to the Cost Functions in accordance with the composite allocation of the accumulated depreciation reserve.
29	This code allocates items to the Cost Functions in accordance with the composite allocation of the original cost of non-general utility plant. It is used to allocate general plant items.
30	This code allocates items to the Cost Functions in accordance with the composite allocation of the total utility plant in service.
33	This code allocates items to the Cost Functions in accordance with the composite allocation
34	This code allocates items to the Cost Functions in accordance with the composite allocation of the original cost of supply and pumping plant.
35	This code allocates items to the Cost Functions in accordance with the composite allocation of the original cost of transmission and distribution plant.
37	This code allocates items to the Cost Functions in accordance with the composite allocation of transmission and distribution operation expenses.
38	This code allocates items to the Cost Functions in accordance with the composite allocation of transmission and distribution maintenance expenses.
39	This code allocates items to the Cost Functions in accordance with the composite allocation of the original cost of general plant.
41	This code allocates items to Base Cost, Extra Capacity Cost - Maximum Day, and Extra Capacity Cost - Maximum Hour to recognize the pumping requirements of the system.
43	This code is used to allocate purchased power expenses to Base Cost, Extra-Capacity Cost- Maximum Day, and Extra Capacity Cost - Maximum Hour. It gives recognition to the demand element in purchased power costs.
44	This code allocates transmission and distribution mains costs to Base Cost, Extra Capacity Cost - Maximum Day, and Extra Capacity Cost - Maximum Hour functions.
45	This code allocates distribution storage costs to Base Cost, Extra Capacity Cost - Maximum Day, and Extra Capacity Cost - Maximum Hour.
46	This code allocates items to the Cost Functions in accordance with the composite allocation of the total pro forma operation and maintenance expenses.
47	This code allocates certain administrative and general expenses based on the composite allocation of previously allocated functional expenses.
48	This code allocates items to the Cost Functions in accordance with the composite allocation of the total labor expenses.

ALLOCATION FACTORS

<u>Allocation</u> <u>Code</u>	<u>Description</u>	<u>Base</u> <u>Cost</u>	<u>Extra Cap</u> <u>Max Day</u>	<u>Extra Cap</u> <u>Max Hour</u>	<u>Customer</u> <u>Commercial</u>	<u>Customer</u> <u>Meters</u>	<u>Customer</u> <u>Services</u>	<u>Fire</u> <u>Hydrants</u>	<u>Non-Retail Service</u>			<u>Check</u> <u>Total</u>
									<u>Base</u>	<u>Max Day</u>	<u>Max Hour</u>	
20	Base Cost	100%	0%	0%	0%	0%	0%	0%	100%	0%	0%	100%
21	Base/Ex Cap - Max Day	57%	43%	0%	0%	0%	0%	0%	57%	43%	0%	100%
23	Commercial	0%	0%	0%	100%	0%	0%	0%	na	na	na	100%
24	Meters	0%	0%	0%	0%	100%	0%	0%	na	na	na	100%
25	Services	0%	0%	0%	0%	0%	100%	0%	na	na	na	100%
26	Fire Hydrants	0%	0%	0%	0%	0%	0%	100%	na	na	na	100%
27	Depreciated Plant	40%	29%	17%	0%	3%	8%	2%	24%	16%	1%	100%
28	Depreciation Reserve	41%	30%	16%	0%	3%	8%	2%	26%	18%	1%	100%
29	Subtotal Plant In Service	41%	29%	17%	0%	3%	8%	2%	25%	17%	1%	100%
30	Total Utility Plant In Service	41%	29%	17%	0%	3%	8%	2%	25%	17%	1%	100%
33	Total Rate Base	41%	29%	17%	0%	3%	8%	2%	24%	16%	1%	100%
34	Supply and Pumping Plant	58%	38%	4%	0%	0%	0%	0%	100%	58%	38%	100%
35	T&D Plant	28%	22%	27%	0%	6%	14%	4%	0%	0%	0%	100%
37	T&D Operation	22%	17%	18%	0%	40%	4%	0%	15%	11%	12%	100%
38	T&D Maintenance	25%	18%	20%	0%	1%	25%	11%	18%	14%	15%	100%
39	General Plant	41%	29%	17%	0%	3%	8%	2%	25%	17%	1%	100%
41	Pumping	39%	29%	31%	0%	0%	0%	0%	39%	29%	31%	100%
43	Purchased Power	85%	10%	5%	0%	0%	0%	0%	85%	10%	5%	100%
44	T&D Mains	39%	29%	31%	0%	0%	0%	0%	39%	29%	31%	100%
45	Distribution Storage	10%	15%	75%	0%	0%	0%	0%	10%	15%	75%	100%
46	Total O&M Expense	41%	23%	13%	5%	10%	5%	2%	25%	13%	7%	100%
47	Admin & Gen'l Expense	31%	24%	14%	6%	16%	7%	2%	24%	18%	9%	100%
48	Labor Benefits	39%	29%	17%	8%	2%	4%	1%	28%	21%	7%	100%
		<u>Base</u>	<u>Max Day</u>	<u>Max Hour</u>								
System Factors:												
Max Day		175%	57.14%	42.86%								
Max Hour		255%	39.22%	0.00%	60.78%							
Pumping and T&D Mains		255%	39.22%	29.41%	31.37%							

CUSTOMER ALLOCATION FACTORS

	<u>Annual Consumption</u>				<u>Maximum Day</u>			<u>Maximum Hour</u>			
	1	2	3	4	5	6	7	8	9	10	11
<u>Customer Class</u>	<u>CCF</u>	<u>MGD</u>	<u>%</u>	<u>%</u> <u>Avg. Day</u>	<u>Amount</u> <u>MGD</u>	<u>Excess</u> <u>= 5 - 2</u>	<u>%</u>	<u>% of</u> <u>Avg. Day</u>	<u>Amount</u> <u>MGD</u>	<u>Excess</u> <u>= 9 - 5</u>	<u>%</u>
General Water	4,258,586	8.73	81.21%	190%	16.58	7.85	52.53%	325%	28.36	11.78	54.64%
Anheuser-Busch	439,171	0.90	8.37%	Contract	1.20	0.30	2.01%	Contract	1.90	0.70	3.25%
Hudson	143,376	0.29	2.73%	Contract	1.58	1.28	8.59%	Contract	2.00	0.42	1.96%
Milford	45,237	0.09	0.86%	Contract	1.40	1.31	8.74%	Contract	2.00	0.60	2.79%
Pennichuck East	185,000	0.38	3.53%	Contract	0.65	0.27	1.81%	Contract	0.90	0.25	1.16%
Tyngsboro	121,992	0.25	2.33%	Contract	0.45	0.20	1.34%	Contract	0.58	0.13	0.58%
<i>Total: Water Service</i>	<u>5,193,362</u>	<u>10.64</u>	<u>99.04%</u>		<u>21.86</u>	<u>11.22</u>	<u>75.01%</u>		<u>35.74</u>	<u>13.88</u>	<u>64.38%</u>
Municipal Fire	35,934	0.07	0.69%		2.73	2.66	17.79%		8.20	5.47	25.35%
Private Fire	14,557	0.03	0.28%		1.11	1.08	7.20%		3.32	2.21	10.27%
<i>Total: Fire Service</i>	<u>50,491</u>	<u>0.10</u>	<u>0.96%</u>		<u>3.84</u>	<u>3.74</u>	<u>24.99%</u>		<u>11.52</u>	<u>7.68</u>	<u>35.62%</u>
Grand Total	<u>5,243,853</u>	<u>10.75</u>	<u>100.00%</u>		<u>25.70</u>	<u>14.95</u>	<u>100.00%</u>		<u>47.26</u>	<u>21.56</u>	<u>100.00%</u>

539178.0822

72082.63131

SUMMARY OF ALLOCATIONS TO A-B**Wholesale Costs**

	<u>Allocated to Non-</u>		<u>A-B Share</u>		<u>A-B Fixed</u>		<u>A-B Volumetric</u>		<u>Total A-B</u>
	<u>Retail</u>								
Base	\$ 9,084,874		8.37%	\$	309,082	\$	451,773	\$	760,855
Max Day	\$ 5,351,274		2.01%	\$	50,264	\$	57,103	\$	107,367
Max Hour	\$ 1,699,576		3.25%	\$	5,875	\$	49,304	\$	55,179
	<u>\$ 16,135,723</u>			<u>\$</u>	<u>365,222</u>	<u>\$</u>	<u>558,180</u>	<u>\$</u>	<u>923,401</u>

Rate Design OptionsVolumetric Only

Rate per Ccf \$ 2.1026

Fixed & Volumetric

Rate per Ccf \$ 1.2710

Annual Fixed Charge \$ 365,221.54

or

Monthly Fixed Charge \$ 30,435.13

S-10 TRANSMISSION AND DISTRIBUTION MAINS

Attachment DLW - 1

(Length of Mains in Feet)

	Ductile Iron	Cast Iron	PVC	HDPE	Transite	Cement Lined	Galv. Steel	Copper	Material Unknown	RCP	Total Feet	Total Inch Feet
1"		662		1,148		348	419	846			3,423	3,423
1-1/4"						5,171	1,165				6,336	7,920
1-1/2"				1,453		3,135	286	120			4,994	7,491
2"		1,143	99,579	1,722		9,168	5,391	217	670		117,890	235,780
3"			35,254	6,280							41,534	124,602
4"	62,074	33,474	108,788		6,528						210,864	843,456
6"	48,646	131,425	45,229	116	17,466						242,882	1,457,292
8"	411,295	447,637	74,762	4,117	127,774						1,065,585	8,524,680
10"	8,059	20,667	6,459	263							35,448	354,480
12"	226,493	108,585	5,181	494	45,932						386,685	4,640,220
14"		535									535	7,490
16"	98,096	21,533			19,554						139,183	2,226,928
18"											-	-
20"	1,611	732									2,343	46,860
24"	59,653	18,235									77,888	1,869,312
30"	8,840										8,840	265,200
36"											-	-
42"										570	570	23,940
48"											-	-
72"						1,325					1,325	95,400
											-	-
											-	-
Total	924,767	784,628	375,252	15,593	217,254	19,147	7,261	1,183	670	570	2,346,325	20,734,474

Total Pipes

		Transmission Mains						Totals	
		8	10	12	14	16	20		24
Danile Webster Highway (Merr)		-	-	-	-	-	-	13,257	13,257
Mast Road (Merrimack)		-	-	-	-	-	-	-	-
Feet		-	-	-	-	-	-	13,257	13,257
Inch-Feet		-	-	-	-	-	-	318,168	318,168

A-B Attributed?		Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
Water Sales														
5E+05	461	WATER SALES: BILLED REVENUE	(1,767,116.62)	(1,744,274.75)	(1,946,743.48)	(1,735,688.34)	(1,774,890.63)	(2,701,795.63)	(3,051,301.14)	(2,950,292.04)	(3,011,642.16)	(2,341,495.53)	(1,763,626.39)	(26,943,861)
5E+05	461	WATER SALES: BILLED RECOUPME	-	-	-	(9,159.22)	(16,819.09)	(5,183.35)	(5,037.68)	(5,012.33)	(4,903.39)	(4,884.25)	(4,844.41)	(332,003.23)
5E+05	461	WATER SALES: UNBILLED REVENUE	(227,452.00)	47,667.00	276,075.00	(167,700.00)	(285,460.00)	(192,047.00)	(846,993.00)	(93,085.00)	789,248.00	60,688.00	725,201.00	(132,428.00)
5E+05	461	WATER SALES: UNBILLED RECOUP	-	-	-	9,159.22	16,819.09	5,183.35	5,038.54	5,012.33	4,903.39	4,884.25	4,844.41	50,634
5E+05	460	CBFRR REVENUES - CONTRA	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(644,085.98)	(7,729,632)
5E+05	460	CBFRR REVENUES - CONTRA	644,085.98	644,085.98	644,085.98	644,085.98	644,085.98	644,085.98	644,085.98	644,085.98	644,085.98	644,085.98	644,085.98	7,729,632
5E+05	462	FIRE PROTECTION REVENUE	(386,294.03)	(386,382.15)	(386,797.00)	(386,306.04)	(386,618.17)	(393,861.90)	(387,791.36)	(387,722.79)	(387,804.63)	(387,867.81)	(388,003.27)	(4,653,439)
			2,380,862.65	2,082,989.90	2,057,465.48	2,289,694.38	2,446,968.80	3,287,704.29	4,286,084.64	3,431,099.83	2,610,198.79	2,668,675.34	1,817,796.52	2,611,258.69
														31,970,799.31
5E+05	466	WATER SALES FOR RESALE	-	-	-	-	(783.00)	(1,053.00)	(405.00)	-	(810.00)	(162.00)	-	(3,321)
Other Operating Revenue														
4E+05	415	JOBGING REVENUE	(32,894.46)	(18,116.06)	(16,932.85)	(27,708.94)	(37,174.89)	(13,349.56)	(18,507.82)	(23,602.35)	(14,581.08)	(44,153.76)	(48,691.26)	(337,556)
5E+05	474	FINANCE CHARGES	-	-	-	-	-	-	-	-	-	-	-	-
5E+05	471	MISC OPERATING REVENUE	(4,383.90)	(7,152.00)	(9,200.00)	(5,436.00)	(8,443.00)	(11,644.00)	(8,857.00)	(9,223.00)	(14,140.84)	(8,709.00)	(11,358.30)	(106,820)
4E+05	416	JOBGING EXPENSE	17,547.97	15,457.01	17,590.02	1,205.33	16,394.41	8,190.70	11,343.77	12,484.88	8,298.10	20,841.45	5,713.08	145,582
5E+05	472	LEASE INCOME	(952.16)	(952.16)	(952.16)	(952.16)	(952.16)	(952.16)	(952.16)	(952.16)	(952.16)	(952.16)	(952.16)	(11,663)
5E+05	474	OTHER WATER REVENUE	(8,798.45)	(8,816.96)	(8,816.96)	(8,827.06)	(8,836.76)	(8,850.30)	(8,865.78)	(8,855.72)	(8,852.24)	(8,859.59)	(8,829.40)	(106,069)
			29,481.00	19,582.17	18,308.53	41,747.41	39,040.96	26,633.88	25,862.04	30,186.97	30,260.26	41,854.27	64,177.18	416,551
		Total Revenues	2,410,343.65	2,102,572.07	2,075,774.01	2,331,441.79	2,486,792.76	3,315,391.17	4,312,351.68	3,461,286.80	2,641,269.05	2,710,691.61	1,881,973.70	2,660,782.63
														32,390,670.92
Production Expenses														
6E+05	601	OTHER PROD LABOR: CORE	4,820.66	1,791.72	3,347.42	3,223.86	4,697.26	5,433.04	4,846.70	6,285.10	4,029.84	4,239.87	1,146.42	46,423
6E+05	601	OTHER PROD LABOR: COMM SYSTI	1,182.97	622.22	1,263.05	138.96	515.50	1,450.50	2,494.00	1,637.00	0.01	277.92	69.48	9,652
6E+05	601	Yes OTHER PROD LABOR:SRCE/SUPPL	1,116.07	993.11	746.50	837.87	1,418.46	1,212.48	1,701.59	1,474.84	1,263.91	993.11	422.60	12,794
6E+05	602	PURCH WATER: MILFORD-BARTLE	192.20	230.72	230.72	230.72	230.72	406.89	406.89	406.89	9,111.55	259.13	1,299.67	13,227
6E+05	602	PURCHASED WATER: DREW WOOL	10,291.46	10,291.46	27,618.14	11,972.37	11,972.37	19,034.47	15,940.84	15,940.84	25,026.24	13,073.37	13,073.37	186,632
6E+05	602	PURCH WATER: GREATBROOK	970.61	955.12	955.12	955.12	1,022.76	1,022.76	971.36	971.36	971.36	971.36	977.78	11,774
6E+05	602	PURCH WATER: LITTLE POND	8,878.73	(3,953.77)	845.73	1,701.23	3,687.73	6,689.23	6,619.73	6,619.73	6,619.73	865.96	1,713.77	27,248
6E+05	602	PURCH WATER: SOUHEGAN WOOL	107.07	107.67	107.67	107.67	747.87	747.87	1,303.42	780.87	780.87	107.07	107.07	5,753
6E+05	602	PURCH WATER: GREENFIELD	4,636.98	4,636.98	4,636.98	9,900.78	9,900.78	9,900.78	16,143.78	16,143.78	16,143.78	6,684.18	6,684.18	112,367
6E+05	602	PURCH WATER: DONALD STREET	4,445.83	3,891.33	3,669.53	3,447.73	3,780.43	13,650.53	12,874.23	17,864.73	11,654.33	13,539.63	5,695.05	99,185
6E+05	602	PURCH WATER:FEDERAL HL-MILFC	655.77	655.77	655.77	960.80	960.80	960.80	765.28	765.28	512.58	512.58	512.58	8,683
6E+05	602	PURCHASED WTR: ASHLEY COMM	426.67	379.83	379.83	379.83	471.62	471.62	444.42	444.42	444.42	399.85	399.85	5,114
6E+05	602	PURCH WATER: FRANCOEUR TRUC	-	-	-	1,775.00	-	-	648.75	-	1,027.50	(1,027.50)	-	2,424
6E+05	603	OTHER PROD MATERIAL & EXPENS	-	10.47	-	295.96	1,116.65	2,199.00	(3,002.41)	-	-	-	-	620
6E+05	603	TRT PLANT: OFFICE SUPPLIES	668.51	860.36	634.42	1,042.24	1,461.16	1,831.16	927.14	1,744.56	992.05	1,337.75	1,115.30	14,307
6E+05	610	SUPERINTENDENCE - WTP	21,369.24	18,482.89	18,274.83	20,553.82	20,894.94	18,370.78	18,367.42	30,007.83	21,619.09	21,052.46	22,775.74	250,409
6E+05	610	Yes OFFICE SALARIES & WAGES: WTP	33,144.72	27,408.33	35,052.91	33,494.57	36,269.80	34,676.78	34,339.46	35,498.23	31,577.70	36,566.92	33,595.41	401,127
6E+05	623	Yes POWER PURCHASED: TRT PLT ELE	31,461.26	34,048.44	38,046.60	39,330.72	55,781.32	71,585.55	80,336.07	65,092.56	69,292.08	31,001.76	36,453.84	41,424.96
6E+05	623	POWER PURCHASED: BT ELECTRIK	164.98	311.84	304.52	(432.22)	165.42	165.90	201.32	156.42	158.48	125.90	291.35	1,898
6E+05	623	POWER PURCHASED: AVO ELECTRI	14.89	14.89	27.59	73.70	184.37	178.71	186.89	145.12	42.16	14.89	14.89	918
6E+05	623	POWER PURCHASED: ATHERTON (	221.58	206.24	211.42	98.65	143.35	96.29	104.30	93.86	93.18	68.66	91.56	1,581
6E+05	623	POWER PURCHASED: RICHARDSON	-	-	-	-	-	-	-	-	-	-	-	-
6E+05	623	POWER PURCHASED: HILO	396.94	426.37	340.18	393.39	341.85	270.89	177.29	156.01	167.02	148.07	197.73	3,375
6E+05	623	POWER PURCHASED: TWIN RIDGE	812.29	657.33	660.09	700.47	303.30	343.35	1,390.69	609.81	611.00	580.62	554.36	8,318
6E+05	623	POWER PURCHASED: DREW	2,259.33	2,067.28	2,067.59	2,329.38	2,216.95	2,539.23	3,163.02	2,817.80	2,847.42	2,364.57	1,920.30	28,625
6E+05	623	POWER PURCHASED: GLENN RIDG	927.02	817.32	719.72	768.90	663.24	636.80	568.51	458.32	505.11	414.02	534.01	7,749
6E+05	623	POWER PURCHASED: ASHLEY COM	-	-	-	-	-	-	-	-	-	-	-	-
6E+05	623	POWER PURCHASED: BEDFORD	576.45	571.05	571.01	568.28	323.86	509.37	476.34	617.29	504.47	445.05	642.70	6,251
6E+05	623	POWER PURCHASED: GREATBROCK	-	-	-	-	-	-	-	-	-	-	-	-
6E+05	623	POWER PURCHASED: MAPLE HAVI	820.59	610.74	604.10	669.97	904.22	510.80	581.24	494.05	495.40	433.23	426.11	7,148
6E+05	623	POWER PURCHASED: GLENWDLA	652.47	642.50	615.92	662.29	873.41	418.81	426.45	391.08	348.28	349.26	559.40	6,689
6E+05	623	POWER PURCHASED: COUNTY RD-	1,047.52	1,031.45	978.46	903.44	679.47	823.93	790.17	988.80	883.66	914.69	1,190.15	11,690
6E+05	623	POWER PURCHASED:BOWERS LAI	699.24	761.18	689.97	875.21	566.65	470.05	519.79	508.13	458.09	440.18	896.50	7,770
6E+05	623	POWER PURCH: PILGRIM CR-NASH	533.04	492.72	407.65	532.67	426.40	601.56	(36.41)	184.92	227.16	225.92	309.51	4,442
6E+05	623	Yes POWER PURCHASED: MERR RIVER	1,639.17	1,490.29	1,400.37	1,280.46	1,098.63	18,797.10	32,307.74	13,446.74	18,234.73	1,070.63	1,434.63	93,999
6E+05	623	POWER PURCHASED: SNOW STA (	53.45	55.23	51.67	56.79	57.62	56.07	56.18	460.85	58.47	63.91	47.09	1,079
6E+05	623	BOOSTER STAT: TIMB - ELECTRIC	7,335.81	7,186.64	6,847.70	6,873.67	7,188.49	9,233.47	9,778.84	6,757.10	7,502.39	6,820.33	4,553.06	5,788.32
6E+05	623	BOOSTER STAT: ARMORY-ELECTR	843.41	834.81	833.11	852.30	951.85	362.16	909.68	535.88	884.93	716.90	553.91	9,192
6E+05	623	POWER PURCHASED: FOUNDERS '1	539.55	506.01	558.42	255.89	474.77	419.75	477.29	454.73	538.36	523.35	381.63	5,517
6E+05	623	BOOSTER STAT: BADGER HILL-ELE	1,267.65	1,315.84	981.77	1,116.64	1,184.48	1,734.30	1,774.24	2,320.01	826.76	1,421.48	2,136.10	19,930.4
6E+05	623	BOOSTER STAT: BOWERS LAND:EL	-	-	-	-	-	-	-	-	-	-	-	-
6E+05	623	BOOSTER STAT: COBURN ELECTRI	576.27	614.58	575.39	690.75	1,029.18	1,051.68	1,447.11	1,145.43	1,110.78	755.23	810.96	10,850
6E+05	623	BOOSTER STAT: CABOT PRES-ELE	497.37	435.28	454.48	410.18	767.67	830.47	813.41	765.26	519.21	357.94	529.48	6,656
6E+05	623	BOOSTER STAT: VALLFIELD-ELEC	938.51	830.29	880.25	928.51	1,129.14	676.35	(13.86)	435.96	463.16	596.44	481.71	8,196
6E+05	623	BOOSTER STAT: ENGLISH WDS-ELI	448.19	405.14	407.51	504.88	287.43	491.91	467.41	397.16	420.77	299.63	584.00	5,333
6E+05	623	BOOSTER STAT:INDIAN ROCK-ELEC1	307.07	276.76	264.09	251.42	164.67	289.78	278.12	212.39	204.06	151.67	297.70	3,104
6E+05	623	BOOSTER STAT: PWDR HILL-ELEC	1,325.92	1,162.53	936.42	1,179.49	1,315.18	2,435.82	2,639.64	2,856.91	1,352.99	1,163.30	1,228.64	19,064
6E+05	623	BOOSTER STAT:FEDERAL HILL-ELE	697.65	612.26	490.56	512.22	431.54	319.79	311.51	460.83	165.52	278.80	646.01	5,695
6E+05	623	BOOSTER STAT: PINE HILL-ELECT	526.96	508.37	444.35	444.35	2,318.86	1,928.34	1,803.37	1,921.46	1,866.16	817.23	749.65	14,395
6E+05	623	BOOSTER STAT: AUTUMN WDS-ELI	1,066.58	706.31	592.22	744.81	442.90	531.83	705.69	507.22	583.12	385.30		

A-B Attributed?			Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total		
6E+05	623	BOOSTER STAT: DONALD ST-ELEC	1,296.47	1,568.26	1,093.43	1,174.64	1,846.89	3,021.29	3,277.73	3,091.22	1,779.97	1,655.84	1,147.07	1,288.28	22,241		0
6E+05	623	BOOSTER STAT: ORCHARD-ELECT	576.69	520.65	504.19	520.64	400.89	281.88	273.84	312.24	383.34	266.33	345.05	22.23	4,408	920	2949490.21
6E+05	623	BOOSTER STAT: SKY MEADOW-ELI	1,370.46	1,459.17	1,210.38	1,210.38	1,255.75	1,655.84	1,816.91	1,704.28	1,471.29	1,351.97	1,403.79	1,667.03	17,577	921	631353.28
6E+05	623	BOOSTER STAT: GREAT BAY - ELEC	566.04	586.89	660.09	640.55	293.29	581.12	423.75	346.97	358.69	446.62	757.02	1,615.65	7,277	922	-1622714.74
6E+05	623	BOOSTER STAT: DUNSTABLE-ELEC	1,222.87	1,115.88	1,051.96	1,051.96	419.31	3,254.77	8,070.48	8,737.91	5,942.42	3,044.72	1,766.50	1,427.81	37,107	923	385359.69
6E+05	623	BOOSTER STAT: KESSLER-ELECTR	328.76	328.59	337.24	362.51	263.55	254.19	237.50	237.29	247.29	239.80	416.01	401.92	3,855	924	487966.74
6E+05	623	BOOSTER STAT: SHAKESPEAR-ELI	721.54	744.87	724.20	767.52	590.23	421.62	462.93	411.73	391.26	267.64	485.39	558.99	6,648	926	4589843.25
6E+05	623	BOOSTER STAT: SWEET HILL-ELEC	524.94	459.19	396.57	401.96	399.78	177.69	293.50	376.03	358.98	358.18	274.38	508.53	4,530	928	105678
6E+05	623	BOOSTER STAT: MILFORD ELECTR	1,625.74	1,478.76	1,456.58	1,634.77	1,647.01	3,380.07	2,103.25	1,768.11	1,075.43	1,572.32	1,083.89	1,196.67	20,023	930	-3134043.87
6E+05	623	BOOSTER STAT: SOUHEGAN - ELEI	711.84	923.18	633.86	1,016.18	557.42	1,134.45	1,263.18	982.58	1,059.75	586.68	626.02	983.24	10,478	950	760446.84
6E+05	623	BOOSTER STAT: PILGRIM HL-ELEC	-	188.34	198.25	318.77	205.78	202.42	199.96	205.07	196.44	190.25	106.08	301.38	2,313		
6E+05	623	BOOSTER STAT:TARA HEIGHTS	1,031.16	962.15	854.79	792.93	531.55	433.18	430.33	435.19	404.67	390.39	419.03	727.62	7,413		
6E+05	623	BOOSTER STAT: E STREET ELECT	291.78	271.81	247.01	239.31	174.02	1,077.52	1,635.13	1,326.29	1,185.18	669.32	542.96	574.61	8,235		
6E+05	623	POWER PURCHASED: CONSULTING	434.33	434.33	868.66	-	434.33	434.33	434.33	434.33	434.33	434.33	-	868.66	5,212		
6E+05	624	Yes OPER LABOR: TREATMENT PLANT	24,639.69	21,888.66	24,791.80	23,739.04	24,275.12	23,735.76	24,724.44	23,999.92	23,585.04	24,150.14	24,149.41	25,167.79	288,847		
6E+05	626	Yes OPER EXP T PLANT: MAT & EXP	2,428.75	2,321.71	1,819.55	2,082.49	1,203.53	1,996.37	1,777.40	3,485.65	1,619.61	1,724.08	1,691.44	880.84	23,031		
6E+05	626	Yes OPER EXP T PLANT: GAS/OIL	7,502.31	7,222.19	4,585.19	4,143.00	2,559.41	642.53	544.65	543.01	498.12	517.29	1,893.94	5,766.73	36,418		
6E+05	626	Yes OPER EXP T PLANT: PHONE	2,130.59	2,297.48	2,104.32	1,297.56	2,924.42	2,236.81	2,319.33	2,319.85	2,190.44	2,171.22	2,197.83	2,192.55	26,382		
6E+05	626	Yes OPER EXP T PLANT: HOUSEKEEPIN	339.90	286.47	624.23	270.71	274.08	80.43	237.01	322.52	-	419.92	-	639.15	3,496		
6E+05	626	Yes OPER EXP WTP: SMALL TOOLS	455.55	183.57	945.00	638.91	2,022.14	573.64	867.45	994.96	661.35	331.99	608.96	89.85	8,373		
6E+05	626	Yes OPER EXP SNOW STA: MAT & EXP	-	-	-	-	32.25	-	-	-	-	-	-	-	32		
6E+05	626	Yes OPER EXP MERR RIVER: MAT & EXI	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	631	Yes MAINT STRUCT:T PLANT/D&M/SNOI	1,660.24	8,053.05	2,539.20	3,081.92	1,712.18	9,752.31	3,130.69	1,741.05	650.14	1,902.00	4,778.91	3,904.29	42,906		
6E+05	631	Yes MAINT STRUCT:COMM SYS/BOOSTI	-	187.15	-	-	49.25	-	-	-	-	390.11	-	-	627		
6E+05	631	Yes MAINT OF STRUCT: CORE BOOSTE	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	631	Yes MAINT STRUCT: SNOW STATION	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	631	Yes MAINT STRUCT: SRCE/SUPPLY	2,055.11	7,223.86	1,858.42	387.45	4,162.73	15,177.27	9,734.86	9,734.86	5,397.74	9,819.90	10,463.74	14,580.61	83,177		
6E+05	633	Yes MAINT PUMP EQUIP:TREATMENT PI	-	3,009.00	6,085.17	-	-	801.39	2,315.03	220.87	-	-	-	755.21	10,872		
6E+05	633	Yes MAINT PUMP EQUIP: CORE SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	633	Yes MAINT OF PUMP EQUIP: COMM SYS	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	633	Yes MAINT CORE BOOSTER STAT: PHO	112.79	112.79	112.79	112.65	123.92	123.92	123.86	123.86	123.86	124.15	124.15	124.15	566.36	566	
6E+05	633	Yes MAINT COMM BOOSTER STAT:PHO	46.34	46.34	46.34	46.29	50.93	50.93	(14.59)	-	-	-	-	-	273		
6E+05	633	Yes MAIN COM BOOST ST:GAS/OIL/PRO	632.84	1,597.98	1,597.98	563.77	-	-	-	-	671.00	394.59	1,632.81	(1,275.81)	4,217		
6E+05	633	Yes MAINT CORE BOOST:GAS/OIL/PROF	828.27	314.13	791.85	644.51	140.76	181.48	175.01	164.81	250.13	175.80	604.78	515.32	4,787		
7E+05	652	Yes PWV-DUTY PAY (WTP)	3,346.00	2,890.00	3,056.00	2,815.72	3,116.65	2,891.72	2,865.72	1,682.00	1,810.00	1,976.00	1,886.00	2,086.00	30,422		
6E+05	633	Yes BOOST STAT GEN MAINT: COM SYS	12,126.61	15,497.16	21,076.73	12,349.48	18,679.44	13,051.04	12,261.00	17,932.04	11,909.80	12,941.79	8,447.76	14,976.13	171,249		
6E+05	633	Yes BOOSTER STATION GENERAL MAIN	6,902.56	8,250.27	4,514.13	5,429.27	9,252.20	9,338.50	7,557.30	6,714.73	5,405.21	5,530.03	4,009.55	6,770.79	79,675		
6E+05	641	Yes CHLORINE: TREATMENT PLANT	2,965.01	2,346.05	2,389.14	2,303.79	3,874.72	5,235.22	6,074.67	5,260.26	4,383.30	3,248.85	2,647.78	2,783.15	43,512		
6E+05	641	Yes CHLORINE: COMMUNITY SYSTEMS	36.80	14.72	33.12	18.40	33.12	55.20	55.20	51.52	33.12	29.44	18.40	25.76	405		
6E+05	641	Yes FERRIC CHLORIDE	22,583.90	19,807.47	20,504.33	19,791.37	29,100.76	41,319.96	43,361.59	37,796.30	36,342.18	26,384.18	20,120.00	20,902.80	338,015		
6E+05	641	Yes AMMONIUM SULFATE-COMM SYSTE	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes POLYMERS	801.16	623.12	890.18	623.12	1,068.21	1,335.26	1,513.30	1,246.25	1,068.21	890.18	890.18	862.35	11,812		
6E+05	641	Yes CARBON DIOXIDE: GAS - CORE	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes CORROSION INHIBITOR	3,139.52	2,736.48	4,087.04	2,807.19	4,673.93	5,883.07	6,045.71	5,309.51	4,366.38	3,451.18	3,025.02	2,225.50	47,751		
6E+05	641	Yes ZINC ORTHOPHOSPHATE-COMM S'	-	-	-	-	106.07	-	35.36	-	-	34.93	-	-	176		
6E+05	641	Yes CHEMICALS: BON TERRAIN	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes MISC TREATMENT CHEMICALS	-	-	-	-	-	-	6,075.00	-	-	-	-	6,075.00	12,150		
6E+05	641	Yes TKPP DRY	1,658.98	947.99	1,955.23	1,298.52	3,187.27	3,010.20	4,009.93	2,889.51	2,711.99	1,238.08	589.56	1,297.04	24,794		
6E+05	641	Yes ARSENIC MEDIA REPLACEMENT	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes POLYPHOSPHATE: CORE	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes POTASSIUM PERMAGATE	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes SODIUM HYDROXIDE	28,235.38	27,385.36	24,442.93	22,816.33	34,049.63	47,701.57	51,212.84	47,932.07	44,997.75	32,400.79	23,907.63	22,954.55	408,037		
6E+05	641	Yes SALT	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes SODIUM HEXAMETAPHOSPHATE	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes POT ASH	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	641	Yes POLYPHOSPHATE-COMM SYSTEMS	472.17	214.63	407.80	314.42	432.35	707.53	510.99	550.30	432.36	216.16	314.42	235.82	4,809		
6E+05	641	Yes POTASSIUM PERMAGATE-COMM S'	-	-	-	137.17	-	-	-	-	-	137.17	-	-	412		
6E+05	641	Yes SODIUM HYDROXIDE-COMM SYSTE	-	-	34.10	-	16.55	49.61	22.03	44.17	21.47	-	22.48	-	210		
6E+05	641	Yes SALT - COMMUNITY SYSTEMS	2,680.84	256.58	464.35	544.52	531.25	531.24	358.59	743.74	630.85	531.24	517.97	398.43	8,190		
6E+05	641	Yes POT ASH - COMMUNITY SYSTEMS	257.67	-	515.34	309.20	824.54	1,339.88	1,133.71	1,236.80	1,545.98	824.52	412.28	309.21	8,709		
6E+05	642	Yes PURIFICATION LABOR	20,488.13	17,841.53	20,454.94	21,517.17	19,836.47	20,029.17	17,351.28	12,311.31	15,025.40	17,277.35	17,003.90	16,678.52	215,815		
6E+05	642	Yes MAINT PURIF EUIP: CAUSTIC	-	-	-	-	-	-	-	-	-	-	-	-	-		
6E+05	642	Yes LABORATORY EXPENSE	8,600.01	8,189.13	3,132.88	10,347.07	11,426.51	8,326.46	6,392.65	5,598.24	13,250.87	12,480.37	8,259.41	9,812.47	105,816		
6E+05	642	Yes LABORATORY EXP-COMMUNITY SYS	-	-	-	-	-	-	357.13	-	126.78	827.07	169.04	-	1,480		
6E+05	642	Yes LAB EXPENSE:OUTSIDE TEST-COR	803.70	1,795.20	1,603.40	550.50	2,237.70	639.20	5,976.60	5,551.85	9,973.31	5,794.15	2,124.20	2,921.60	39,971		

A-B Attributed?			Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
6E+05	642	LAB EXP: OUTSIDE TEST-COMM SY	504.80	3,044.60	1,036.40	702.00	673.00	1,519.40	1,276.40	7,239.40	7,249.20	8,578.20	5,364.20	4,403.20	41,591
6E+05	643	WTP - NON-UNION VEHICLES	156.08	1,273.42	135.40	417.07	336.48	1,514.99	1,020.33	(157.08)	983.26	663.04	283.41	40.00	6,666
6E+05	643	WTP - UNION TRUCKS	2,719.43	2,447.64	1,497.32	1,661.06	1,244.70	3,660.91	803.62	2,793.44	3,249.79	2,343.23	587.52	85.45	23,094
6E+05	643	WTP - FUEL PURCHASED	5,803.98	6,650.21	713.48	11,267.02	8,083.69	8,569.83	8,227.53	9,112.49	7,246.58	7,631.29	7,799.12	6,919.72	88,025
6E+05	643	TRANSPORTATION EXP-CREDITS V	(26,240.50)	(21,521.50)	(25,597.00)	(22,990.00)	(30,483.75)	(27,373.50)	(27,571.50)	(27,412.00)	(23,196.25)	(24,640.00)	(22,052.25)	(21,898.25)	(300,977)
6E+05	643	WTP-VEH REGISTRATION-NON-UNIO	-	-	-	-	-	-	-	1,760.20	-	-	-	-	1,760
6E+05	643	WTP-VEH REGISTRATION: UNION	2,026.96	-	-	-	-	-	986.00	-	6,281.76	595.00	-	1,038.40	10,928
6E+05	643	WTP-VEH REGISTRAT: TRAILERS	-	-	-	-	-	-	-	-	172.00	-	39.50	-	212
6E+05	643	WTP: TRAILERS	-	-	-	-	-	-	-	-	259.07	-	-	-	259
7E+05	652	Yes MAINT PURIF EQU: TREAT PLANT	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	652	Yes MAINT PROC EQU: TRT PLANT	6,125.61	6,914.53	10,245.70	13,891.67	8,592.70	9,626.58	9,454.45	8,329.57	4,866.67	9,031.71	2,482.67	3,645.45	93,207
7E+05	652	Yes MAINT PROC EQ: TP SLUDGE REMC	28,552.94	24,347.65	25,932.74	24,792.63	33,380.72	45,233.66	46,562.62	39,129.57	34,411.15	28,159.81	22,400.52	25,235.93	378,140
7E+05	652	Yes MAINT OF PROC EQ: SCADA & OTH	767.72	1,110.49	822.61	3,395.33	743.52	3,840.08	2,930.67	2,643.37	2,692.83	1,538.77	537.18	2,563.32	23,586
7E+05	652	Yes MAINT PROC EQUIP:SCADA-COMM S	3,997.66	744.39	454.40	559.25	2,891.99	4,497.64	946.06	997.27	(2,863.05)	2,049.40	419.40	524.25	15,219
9E+05	926	Yes TRAINING EDUCATIONAL SEMINAR:	1,567.61	1,289.42	2,814.75	3,871.50	2,598.33	6,589.29	484.01	508.27	(2,002.23)	3,233.92	4,340.47	5,313.95	30,609
9E+05	926	Yes VAC:HOL BOOT ALLOW-TRT PLT	1,749.77	12,145.60	5,556.03	12,405.69	10,540.13	29,995.38	29,597.95	11,731.44	16,041.08	18,841.07	35,843.81	28,842.46	213,290
			348,603.55	343,125.44	347,546.01	356,086.20	409,596.18	555,071.92	563,827.18	515,457.28	498,297.00	390,767.21	360,394.91	385,736.43	5,074,509.31
Transmission & Distribution Expenses															
7E+05	660	Yes SUPERINTENDENCE: OPERATIONS	14,223.21	11,560.94	18,830.99	20,707.18	22,679.27	19,839.04	20,052.67	28,501.36	20,894.92	28,246.46	27,651.18	24,276.25	257,463
7E+05	660	Yes OFFICE SALARIES & WAGES: OPS	16,360.08	13,561.08	19,065.52	18,691.91	19,567.22	18,546.19	19,528.43	22,108.03	17,187.39	12,804.85	10,123.88	8,231.92	195,777
7E+05	662	Yes MISC GEN EXPENSE/OPERATIONS	8,383.56	3,707.50	7,624.65	3,768.56	8,007.30	6,255.79	3,858.97	7,051.87	3,866.79	3,678.09	4,679.13	4,792.44	65,675
7E+05	662	Yes MISC T&D MATERIALS & SUPPLIES	171.06	815.90	1,459.10	2,975.81	762.42	223.72	4,620.17	1,814.80	1,444.88	1,791.61	635.23	849.79	17,564
7E+05	662	Yes MISC GEN EXP: OPS DOT PHYSICAL	1,214.57	2,261.98	548.83	725.10	310.36	597.20	112.20	-	-	174.28	-	953.35	6,898
7E+05	662	Yes TRAINING UNION	594.42	530.76	6,584.83	14,216.44	2,801.57	1,466.01	1,036.88	1,138.30	2,142.46	5,897.12	5,290.52	4,347.12	46,046
7E+05	663	METER OPER LABOR & EXP-COM S	473.98	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	663	MOLE: METER REMOVAL	-	-	412.55	2,297.15	3,167.08	164.77	260.30	382.62	288.68	4,252.94	1,814.88	303.64	13,819
7E+05	663	MOLE: DPAC	-	-	337.78	-	268.80	-	-	-	-	-	-	-	607
7E+05	663	METER OPER LABOR & EXP-COM S	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	663	MOLE:METER REMOVAL-COMM SY:	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	664	OTHER EXPENSE ON CUST PREMISE	292.80	1,467.05	501.42	4,435.92	1,690.92	464.82	570.96	1,394.46	977.22	5,006.88	706.38	570.96	18,080
7E+05	664	OTHER EXP ON CUST PREM-COM S	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	STORES EXPENSE	4,294.70	3,358.40	4,542.51	4,594.32	4,582.80	4,440.49	3,530.90	4,690.00	4,360.20	7,271.97	9,878.36	3,690.97	59,236
7E+05	665	TRANS/EXP CONST/MAINT VEH #87	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	SMALL TOOLS EXPENSE	1,476.63	1,831.39	3,337.50	186.12	4,169.10	4,870.00	658.35	4,787.13	1,801.42	784.66	2,188.67	1,114.98	27,206
7E+05	665	OPS - UNION TRUCKS	3,392.40	9,361.78	8,154.75	5,153.43	6,053.60	5,284.52	15,566.71	4,036.33	2,920.23	7,926.34	11,140.31	11,665.54	90,656
7E+05	665	OPS - NON-UNION VEHICLES	1,491.85	(867.34)	194.32	-	1,260.96	-	187.94	1,466.17	144.67	186.74	280.57	3,260.93	7,607
7E+05	665	OPS - BOOM TRUCK	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	OPS - BACKHOES	2,617.08	2,621.79	618.76	9,632.05	1,133.21	524.95	96.03	1,597.25	616.99	2,627.73	2,162.36	2,929.34	27,187
7E+05	665	OPS - DUMP TRUCKS	1,037.43	4,227.67	2,453.88	(11,704.47)	1,802.54	32,977.58	-	701.91	3,054.33	2,930.14	945.01	4,129.24	42,555
7E+05	665	NORTH COUNTRY - UNION TRUCKS	-	339.80	92.86	692.77	296.94	1,048.81	1,181.55	314.75	1,289.02	-	603.96	1,559.61	7,420
7E+05	665	NORTH COUNTRY - NON-UNION VEH	-	228.93	-	-	1,036.20	-	3,214.24	921.34	178.42	2,196.05	1,130.49	-	8,904
7E+05	665	OPS - TRAILERS	-	129.90	-	-	-	357.54	776.52	-	7,047.44	205.40	255.12	-	8,772
7E+05	665	OPS-VEH REGISTRAT:NON-UNION V	-	-	-	-	-	-	-	-	759.60	-	-	-	760
7E+05	665	OPS-VEH REGISTRAT:UNION TRUC	-	-	-	-	703.48	-	-	-	10,767.84	-	1,844.04	-	13,315
7E+05	665	OPS-VEH REGISTRAT: BOOM TRUC	-	-	-	-	-	-	-	-	419.88	-	-	-	420
7E+05	665	OPS-VEH REGISTRAT: BACKHOES	-	-	-	-	-	-	-	-	408.00	-	-	-	408
7E+05	665	OPS-VEH REGISTRAT: DUMP TRUC	-	-	-	-	-	-	-	-	7,007.80	44.80	-	-	7,053
7E+05	665	OPS-VEH REGISTRAT: NC-NON-UNIO	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	OPS-VEH REGISTRAT: NC-UNION	441.72	-	-	-	-	-	-	-	1,272.92	-	-	-	1,715
7E+05	665	OPS-VEH REGISTRAT: TRAILERS	-	-	-	-	-	-	-	-	1,568.00	-	-	-	1,568
7E+05	665	OPS-VEH REGISTRATION:COMPRES	-	-	-	-	-	-	-	-	107.00	-	-	-	107
7E+05	665	OPS: REGISTRATION-NC TRAILERS	-	-	-	-	-	-	-	-	179.00	-	-	-	179
7E+05	665	TRANS/EXP PAC MAINT VEH #200	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	TRANS/EXP PAC VEHICLE #201	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	TRANS/EXP: MISCELLANEOUS	8,991.27	3,697.31	4,757.27	3,066.91	9,003.66	2,267.02	2,897.46	5,616.89	10,851.76	11,507.29	3,662.70	5,025.94	71,345
7E+05	665	FUEL PURCHASED: GAS/DIESEL	12,291.15	10,105.06	-	20,455.30	12,692.00	11,789.71	11,982.75	12,459.57	10,071.92	11,231.17	10,610.36	10,649.73	134,339
7E+05	665	MOTOR OIL	-	-	-	869.83	-	779.27	252.75	431.28	-	2,358.39	2,443.00	(2,443.00)	4,692
7E+05	665	VACTOR MACHINE	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	COMPRESSOR EXPENSE	-	-	-	-	162.99	-	-	-	-	1,968.89	1,771.18	-	3,903
7E+05	665	TRANS/EXP: CREDITS	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	665	TRANS/EXP TRUCK (CREDIT)	(41,745.75)	(32,775.00)	(36,753.50)	(44,098.25)	(52,504.25)	(49,485.00)	(45,018.72)	(44,342.25)	(38,925.75)	(47,679.50)	(32,944.72)	(34,505.85)	(500,779)
7E+05	665	TRANS/EXP BACKHOE (CREDIT)	(6,284.25)	(3,686.00)	(4,099.25)	(2,840.50)	(4,607.50)	(6,027.75)	(5,396.00)	(5,025.50)	(4,161.00)	(6,132.25)	(2,753.66)	(3,433.55)	(54,447)
7E+05	665	TRANS/EXP COMPRESSOR (CREDI	(655.50)	(114.00)	-	(598.50)	(57.00)	(484.50)	(1,524.75)	(3,847.50)	(2,650.50)	(912.00)	(456.00)	-	(11,300)
7E+05	665	INVENTORY ADJUSTMENT	-	-	-	597.04	(1,531.45)	-	(64.03)	(1,199.45)	-	-	6,400.61	41,265.47	45,468
7E+05	662	EMPLOYEE RELATIONS	-	-	-	1,327.82	-	-	-	8,306.93	-	-	-	5,628.40	15,263
7E+05	673	MAINT MAINS: REPAIRS	25,282.91	11,522.72	5,598.32	8,979.82	3,801.37	21,962.28	13,704.24	20,657.30	20,345.58	22,454.76	20,869.13	11,504.42	186,683
7E+05	673	Yes MAINT MAINS: GATE PROGRAM	7,010.24	4,100.66	1,791.14	5,227.58	16,394.76	103,789.68	71,076.88	70,332.53	62,310.06	37,197.56	11,832.46	3,779.41	394,843
7E+05	673	Yes MAINT MAINS: FLUSHING LN	253.28	736.66	1,695.52	22,820.77	53,267.40	6,145.62	(383.55)	466.78	1,203.27	753.31	697.26	1,384.15	89,040
7E+05	673	Yes MAINT GATES: INSPECTION	9,657.77	10,400.54	4,509.46	11,133.21	-	4,432.77	7,701.48	1,550.48	855.24	3,871.97	7,482.98	7,206.03	68,802
7E+05	673	MAINT MAINS:REPAIRS-COMM SYS	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	673	MAINT MAINS:GATE PROG-COMM S	-	-	-	-	-	-	-	-	-	-	-	-	-

A-B Attributed?			Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
7E+05	673	MAINT MAINS:FLUSHING-COMM SY:	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	673	UNION LABOR: CLEARING	376.64	(1,816.84)	(7,580.12)	331.19	5,497.07	(28,731.49)	(6,784.63)	34,580.31	(3,766.69)	(1,645.75)	1,218.82	8,321.49	(0)
7E+05	673	MAINT GATES-INSPECTIONS-COMS	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	673	CONTRACTOR: CLEARING	24,902.87	(21,346.91)	8,948.78	4,082.56	12,900.86	(42,281.72)	1,311.97	18,765.69	(1,370.80)	(491.31)	8,362.59	(13,784.58)	(0)
7E+05	673	MAINT OF MAINS: W/ HOLLIS PRV	14.86	14.89	14.89	14.89	14.89	14.89	14.89	14.89	14.89	14.89	14.89	14.89	179
7E+05	675	MAINTENANCE: SERVICES	28,063.68	19,213.84	18,614.92	16,366.52	17,605.13	38,916.37	17,295.23	28,420.32	30,024.23	34,630.85	14,785.49	30,934.23	294,571
7E+05	675	MAINT: SERVICES - COMM SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	676	MAINTENANCE: METERS	2,391.76	1,263.96	761.11	753.80	1,318.04	966.36	542.14	922.74	963.19	1,617.47	1,059.42	1,654.28	14,214
7E+05	676	MAINT: METERS - COMM SYSTEMS	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	677	MAINTENANCE: HYDRANTS	67.24	-	-	5.89	154.43	3,539.08	144.11	-	691.00	1,233.13	-	-	5,835
7E+05	677	MAINTENANCE: HYDRANTS-REPAI	11,000.36	3,511.14	7,205.82	2,883.27	2,006.46	4,388.15	2,708.46	5,423.75	2,295.56	7,482.77	3,484.75	4,103.62	56,494
7E+05	677	MAINTENANCE: HYDRANTS-PAINTI	-	-	-	-	374.96	5,584.94	2,292.88	-	468.32	1,754.50	-	-	10,476
7E+05	677	MAINTENANCE: HYDRANTS-INSPEC	3,405.75	-	664.20	1,556.98	2,697.53	7,028.08	3,384.03	4,994.76	3,897.46	14,089.76	6,856.81	12,349.01	60,924
7E+05	677	MAINT: HYDRANTS-COMM SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	677	MAINT HYDRANTS:PAINT-COMM SY	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	662	Yes PWW-DUTY PAY (WTP)	4,262.00	3,976.93	3,464.96	4,190.00	5,248.00	4,589.43	4,416.00	4,114.00	5,067.83	3,568.00	4,672.00	5,656.30	53,225
7E+05	677	MAINT HYDRANTS:INSPECT-COM S	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	678	Yes MONITOR CONTRACTORS MARKING	8,956.25	6,193.00	12,097.05	14,828.22	15,423.92	13,058.94	14,366.65	14,560.57	11,637.57	10,085.19	8,901.21	7,127.98	137,237
7E+05	678	MONITOR CONTR MARKING-COMM	-	-	-	-	-	-	-	-	-	-	-	-	-
7E+05	678	MAINT: MISC GENERAL EQUIPMEN	3,884.64	1,536.38	2,699.63	2,762.51	2,847.80	1,837.70	3,090.72	6,042.65	1,482.23	4,841.28	2,637.48	2,817.01	36,480
9E+05	921	RENTAL EXP PARKING: WILL ST	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	921	Yes OFFICE SUPPLY & EXP- WILL ST	1,072.09	1,199.80	1,286.47	1,414.45	2,258.95	1,414.85	1,740.73	1,474.74	1,188.59	472.63	6,028.65	2,976.02	22,528
9E+05	921	Yes OFFICE EXPENSE: WILL ST-GAS	2,622.99	1,429.06	1,450.27	1,255.72	561.02	383.62	297.85	254.42	208.36	253.83	659.14	1,005.79	10,382
9E+05	921	Yes OFFICE EXPENSE: WILL ST-ELECT	3,822.40	3,302.95	3,173.44	3,173.44	2,413.01	2,447.71	3,042.02	3,262.67	2,962.03	2,324.83	2,682.15	3,595.70	35,812
9E+05	921	Yes OFFICE EXPENSE: WILL ST-PHONE	3,322.30	3,631.97	4,063.37	2,782.05	4,408.00	3,762.82	3,612.38	3,613.28	3,618.58	3,597.65	3,742.15	3,751.60	43,906
9E+05	926	Yes EMP BENEFIT-BOOTS,VAC,HOL-OP	24,582.50	17,924.42	11,559.35	12,007.57	23,026.75	57,047.70	47,696.80	32,195.41	32,419.36	24,616.59	47,389.12	48,049.31	378,515
1E+06	950	Yes MAINTENANCE: GARAGE	18,833.08	12,777.77	14,568.22	4,486.64	7,922.65	8,820.65	7,578.15	7,873.90	9,640.26	8,110.63	12,825.70	12,466.74	125,904
1E+06	950	MAINTENANCE: METER SHOP	-	-	-	-	-	-	-	-	-	-	-	-	225
Engineering Expense			222,099.29	124,866.33	147,926.01	191,163.94	232,100.34	284,735.70	255,445.02	341,603.82	270,402.79	259,448.72	254,976.22	263,570.49	2,848,338.67
7E+05	660	ENGINEERING VEHICLES	549.15	3,768.94	687.03	991.52	1,996.88	1,389.84	204.22	2,007.41	336.31	2,479.37	333.42	950.59	15,695
7E+05	660	ENGINEERING- FUEL PURCHASED	1,077.49	1,505.69	416.96	2,064.64	1,744.33	2,052.73	2,358.62	2,688.37	2,491.54	2,633.92	2,196.10	1,822.71	23,055
7E+05	660	ENGINEERING-VEH REGISTRATION	-	-	-	-	-	-	1,591.00	-	3,485.40	-	-	-	5,076
7E+05	660	SALARIES & WAGES - ENGINEERIN	96,918.40	88,141.54	90,496.16	83,941.82	113,998.02	101,652.40	83,737.00	109,692.54	100,173.29	113,954.61	99,055.31	85,488.58	1,167,250
7E+05	662	ENGINEERING DEPT: EXPENSE	1,789.05	1,253.35	852.86	432.25	5,147.10	6,092.93	11,910.72	15,895.84	15,751.23	2,038.63	10,919.30	4,587.73	76,671
Customer Accounts & Collection Expenses			100,334.09	94,669.52	92,455.01	87,430.23	122,886.33	111,187.90	99,801.56	130,284.16	122,237.77	121,106.53	112,504.13	92,849.61	1,287,746.84
9E+05	902	CUSTOMER ORDS: COLLECTIONS	3,403.60	3,871.79	4,556.38	2,499.73	3,818.44	3,317.39	3,146.40	5,052.40	2,679.19	3,342.61	3,892.24	3,192.08	42,772
9E+05	903	CUSTOMER ORDS: COLLECTIONS	258.50	667.50	(2,376.06)	361.50	602.00	399.25	(1,860.15)	818.75	(1,817.03)	617.00	550.00	(1,695.42)	(3,474)
9E+05	902	METER READING	5,264.37	3,801.39	4,892.77	4,913.69	4,136.35	5,716.28	6,138.30	-	7,791.98	792.52	1,554.62	1,705.49	46,708
9E+05	902	WATER BAN: COMMUNITY SYSTEM	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	902	EMPLOY BENEF-BOOTS/VACA/HOL	363.38	479.76	131.36	908.56	773.90	720.96	304.90	40.20	308.20	1,072.00	643.20	428.80	6,175
9E+05	902	SICK - CUST SERVICE- UNION	777.20	-	428.80	643.20	294.80	259.04	-	-	-	-	-	-	2,403
9E+05	903	SICK - CUST SERVICE- UNION	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	902	CUST ORDS:COLLECTIONS-COM S	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	902	METER READING: COMM SYSTEMS	-	-	-	-	-	-	-	-	-	243.18	-	52.11	295
9E+05	902	METER READING-EXCEPT: COMM S	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	902	METER READING-TRANSF: COMM S	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	902	METER READING: TRANSFERS	-	-	-	-	-	-	655.18	230.54	3,267.64	3,045.27	2,819.45	2,280.29	12,298
9E+05	902	METER READING: EXCEPTIONS	-	-	-	-	-	-	86.85	218.55	-	856.96	1,015.08	1,129.05	3,306
9E+05	902	BILLING & ACCOUNTING	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	903	BILLING & ACCOUNTING	27,337.73	26,197.07	20,277.81	26,792.89	30,845.75	27,973.24	27,055.57	32,069.26	22,679.98	25,626.78	28,864.23	29,538.43	325,259
9E+05	902	WATER BAN	-	-	-	-	280.48	776.38	3,975.44	-	-	-	-	-	5,032
9E+05	903	EMPLOYEE BENEFITS:BOOTS/VAC/	268.00	24.36	29.24	(59.56)	(47.64)	(34.46)	16.59	76.87	96.52	(217.04)	25.48	343.08	521
9E+05	904	UNCOLLECTABLE ACCOUNTS	2,346.89	2,883.72	6,003.66	4,165.77	1,054.63	943.06	7,812.81	3,475.86	6,922.28	3,605.46	4,480.41	4,798.08	48,493
Administrative and General Expense			40,019.67	37,925.59	33,943.96	40,225.78	41,758.71	40,071.14	47,331.89	41,982.43	41,928.76	38,984.74	43,844.71	41,771.99	489,789.37
9E+05	920	Yes SALARIES & WAGES - ADMIN	16,790.49	14,319.54	16,045.32	17,011.34	16,991.10	11,330.34	15,344.39	(26,038.08)	56,232.10	16,391.27	15,669.71	12,648.90	182,736
9E+05	920	WAGES: REVENUE & CUSTOMER C	80,817.01	70,788.97	79,652.35	81,070.30	85,045.15	79,760.47	77,260.25	92,913.81	76,638.63	92,345.44	88,237.53	77,972.58	982,502
9E+05	920	Yes SALARIES & WAGES: ACCOUNTING	71,655.60	53,666.92	61,678.86	52,494.49	63,630.30	56,519.90	51,663.67	61,445.09	52,878.44	61,278.40	59,276.53	50,993.34	697,182
9E+05	920	Yes SALARIES & WAGES: IS	44,608.86	31,841.50	41,126.75	44,368.96	38,752.30	39,050.30	36,652.94	40,513.97	37,146.37	39,011.66	41,484.80	37,099.19	471,658
9E+05	920	SALARIES & WAGES: PWS	12,389.59	11,360.11	10,845.69	10,740.90	12,723.48	11,666.86	16,710.82	4,231.26	11,416.87	12,711.33	12,711.35	9,276.62	136,785
9E+05	920	SALARIES & WAGES: PWS ADMIN	-	-	-	-	-	-	-	-	-	-	-	-	926
9E+05	920	Yes OFFICERS SALARIES & WAGES	45,286.18	36,238.26	44,628.77	52,331.73	46,933.86	47,327.73	32,779.73	47,909.45	(3,565.57)	45,795.79	45,901.15	37,060.20	478,627
9E+05	920	OFFICER'S SALARIES TRXF OUT	-	-	-	-	-	-	-	-	-	-	-	-	930
9E+05	921	Yes OFFICE SUPPLIES & EXPENSE	5,774.62	4,026.79	6,652.60	16,666.24	(933.09)	4,029.11	2,141.50	5,424.70	4,086.39	3,942.28	3,383.75	8,733.17	63,928
9E+05	921	TRANS/EXP MAIN OFFICE - VEH #1	-	-	-	-	-	-	-	-	-	-	-	-	950
9E+05	921	Yes SENIOR MANAGEMENT VEHICLES	165.33	-	154.01	199.91	1,462.15	563.18	136.13	202.31	-	259.43	231.32	-	3,374

A-B Attributed?			Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total	
9E+05	921	Yes	SENIOR MGMT - FUEL PURCHASED	268.27	290.78	581.48	292.31	-	29.40	460.43	518.38	478.78	401.56	412.62	352.66	4,087
9E+05	921	Yes	SENIOR MGMT-VEH REGISTRATION	-	-	-	-	-	-	-	-	990.60	-	-	-	991
9E+05	921	Yes	OFFICE EQUIP: RENTAL/LEASE EXF	3,635.66	549.74	3,550.24	2,905.24	9,371.84	3,614.62	3,422.82	2,355.80	3,539.62	2,894.62	2,894.58	2,281.00	41,016
9E+05	921		VEHICLE LEASES	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	921		IT VEHICLE EXPENSE-FUEL	41.52	31.70	-	42.00	40.70	43.40	-	35.00	77.35	39.40	17.65	86.70	455
9E+05	921		IT VEHICLE EXPENSE-REGISTRATI	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	921		IT VEHICLE EXPENSE	-	-	-	-	-	-	-	135.97	-	-	-	-	136
9E+05	921		COURIER & EXPRESS MAIL EXPENSE	41.41	-	123.76	-	141.48	(131.08)	-	-	-	-	-	52.52	228
9E+05	921	Yes	RENTAL EXPENSE: HECOP III	26,764.38	26,764.38	26,764.38	26,764.38	26,764.38	26,764.38	26,764.38	29,472.06	27,382.50	27,382.06	27,382.06	27,382.06	296,811
9E+05	921	Yes	OFFICE EXP: MANCHESTR ST-PHOI	2,002.97	2,470.34	2,173.84	2,484.56	2,540.49	2,734.89	2,383.15	2,415.34	2,365.93	2,067.51	2,067.45	2,067.45	32,691
9E+05	921	Yes	OFFICE EXPENSE: MANCH ST ELEC	3,020.95	2,898.08	2,614.11	3,543.38	4,154.43	5,382.39	6,089.92	5,605.73	4,691.15	3,771.48	3,663.72	3,327.16	48,463
9E+05	922	Yes	MISC EXP: TRNSF-CR (OVERHEAD)	(53,774.54)	(31,126.45)	(22,643.19)	(44,419.38)	(49,670.03)	(62,966.12)	(55,620.66)	(79,387.14)	(64,347.89)	(87,655.10)	(63,051.66)	(58,001.22)	(672,663)
9E+05	922	Yes	LABOR: OVERHEAD	(91,389.19)	(57,743.96)	(90,467.83)	(79,812.11)	(101,640.19)	(81,677.46)	(75,168.58)	(71,900.81)	(69,741.34)	(74,313.35)	(65,537.97)	(68,758.57)	(950,051)
9E+05	923		OUTSIDE SERVICES	26,089.44	52,203.95	58,573.97	35,287.99	44,858.22	29,959.26	26,603.55	22,444.81	47,134.61	24,067.78	30,282.72	30,282.72	385,360
9E+05	924	Yes	INSURANCE EXPENSE	43,392.05	43,398.03	43,398.05	29,057.05	28,604.38	43,398.05	43,398.05	43,984.26	37,309.06	44,084.25	43,975.93	43,967.58	487,967
9E+05	926	Yes	OFFICER'S LIFE INSURANCE	386.19	386.19	386.19	386.19	386.19	386.19	386.19	2,055.19	386.19	386.19	386.19	386.19	6,303
9E+05	926	Yes	SICKNESS & FUNERAL PAY	16,267.30	11,157.55	6,858.19	9,426.84	6,121.81	(49,831.69)	-	-	-	-	-	777.12	777
9E+05	926	Yes	PENSION- DB PLAN	112,231.08	112,231.08	112,231.08	112,231.08	112,231.08	112,231.08	112,231.08	112,231.08	112,231.08	112,231.08	112,231.08	51,772.12	1,286,314
9E+05	926	Yes	GROUP PENSION: 401K	25,152.99	19,266.25	18,790.76	19,485.00	25,901.98	26,314.28	21,589.46	25,994.28	20,400.68	20,613.93	24,993.58	20,045.70	268,549
9E+05	926	Yes	EARLY RETIREE HEALTH EXPENSE	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	926	Yes	POST-65 RETIREMENT HEALTH EXI	21,619.33	21,619.33	21,619.33	21,619.33	21,619.33	21,619.33	21,619.33	21,619.33	21,619.33	21,619.33	21,619.33	60,391.57	298,204
9E+05	926	Yes	EMPLOYEE SERVICE AWARDS	-	-	-	-	-	-	-	-	-	7,314.86	-	21.18	7,336
9E+05	926	Yes	GROUP HEALTH INSURANCE	148,173.98	142,901.15	148,278.86	156,540.08	129,443.93	142,581.46	157,781.53	141,060.78	130,595.00	143,755.21	139,952.95	157,119.28	1,738,184
9E+05	926	Yes	HEALTH INSURANCE:OPT OUT	-	125.00	-	9,000.00	-	-	-	-	9,750.00	-	-	-	18,875
9E+05	926	Yes	GROUP DENTAL	16,536.03	16,199.85	16,057.93	16,146.81	16,763.54	16,473.20	16,982.78	16,643.06	17,343.65	2,352.84	17,122.19	16,876.78	185,499
9E+05	926	Yes	GROUP LIFE/DISABILITY INSURANC	2,994.50	3,045.50	2,994.50	2,994.50	3,047.50	3,072.00	3,119.00	3,125.00	3,125.00	3,200.50	3,151.50	3,153.50	37,023
9E+05	926	Yes	EMPLOYEE BENEFITS/ SECTION 12	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	926	Yes	MISC EMPLOYEE BENEFITS	4,364.64	1,732.33	1,830.57	1,310.04	365.44	2,627.19	720.54	(7,570.39)	1,452.24	1,883.76	2,924.33	(2,881.77)	8,759
9E+05	926	Yes	MISC EMPLOYEE BENEFITS-WELLN	-	-	630.70	(1,105.00)	6,715.00	(1,056.52)	(282.08)	(2,770.73)	853.41	(1,109.16)	10.00	1,485.76	3,371
9E+05	926	Yes	MISC EMPLOYEE BENEFITS-ACTIV	-	-	-	-	-	-	-	948.43	354.49	3,102.63	2,500.00	4,768.88	11,674
9E+05	926	Yes	MISC EMPLOYEE BENEFITS-SAFET	950.00	310.00	-	2,162.80	713.68	1,361.62	2,148.62	104.74	1,803.70	1,192.66	942.66	1,985.32	13,676
9E+05	926		EMPLOYEE RELATIONS	-	-	-	-	-	-	-	-	-	-	-	-	-
9E+05	926	Yes	TUITION REIMBURSEMENTS	6,510.00	-	2,972.84	-	4,088.37	976.85	3,801.00	-	96.70	5,642.87	1,476.90	6,677.77	32,246
9E+05	926	Yes	TRAINING EDUCATIONAL SEMINAR:	1,180.00	1,305.00	-	4,016.34	708.00	2,754.50	2,383.98	280.00	11,188.41	19,877.43	606.45	-	50,967
9E+05	926	Yes	SUP BEN: SUP EXE RETIRE PLAN	-	-	(5,659.00)	-	-	13,690.00	-	-	12,884.00	-	-	(21,145.00)	(230)
9E+05	928	Yes	REGULATORY COMMISSION EXPEN	10,575.67	10,575.67	10,575.66	10,575.66	10,575.68	10,575.66	10,575.66	3,499.01	14,074.67	14,074.66	(10,144.00)	10,144.00	105,678
9E+05	930	Yes	MEETINGS & CONVENTIONS	915.00	5,299.70	5,343.92	5,644.97	526.53	273.33	908.96	33.33	13,381.78	659.00	1,496.66	841.61	35,325
9E+05	930	Yes	MEMBERSHIPS	3,833.91	3,698.91	139.98	4,262.29	3,829.66	3,857.62	2,463.42	3,159.92	2,524.71	2,042.72	3,308.76	2,467.63	35,590
9E+05	930	Yes	LICENSING FEES	1,565.83	465.83	465.82	540.83	530.83	694.28	671.95	709.00	902.00	182.00	956.00	1,095.00	8,779
9E+05	930	Yes	PUBLIC RELATIONS	-	429.65	913.96	2,681.64	5,989.22	13,011.91	887.53	535.24	-	443.57	372.60	359.64	25,625
9E+05	930	Yes	MEALS	390.09	610.33	398.83	282.21	411.20	147.01	291.72	396.51	122.94	742.99	382.58	26.93	4,203
9E+05	930	Yes	MISCELLANEOUS GENERAL EXPEN	28.08	141.00	70.00	38.94	39.00	1,962.94	3.11	-	-	299.38	7,577.50	10.16	10,160
9E+05	930	Yes	MISC GEN EXP: RECRUITMENT FEE	396.00	384.71	14,898.50	1,019.45	3,794.78	2,152.34	525.50	8,273.40	701.25	1,483.01	314.50	393.75	34,337
9E+05	930	Yes	CHARITABLE CONTRIBUTIONS	-	-	-	-	-	-	-	-	-	-	-	-	-
1E+06	950	Yes	MAINTENANCE: OFFICE PROPERTY	175.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	1,275
1E+06	950	Yes	MAINTENANCE: MANCHESTER STR	3,191.24	1,156.40	2,465.25	1,728.40	1,975.41	1,951.59	1,934.65	5,326.99	1,804.51	1,983.22	1,978.80	2,084.99	25,781
1E+06	950	Yes	MAINT: OFFICE FURNIT & EQUIP	-	-	-	-	-	-	-	-	-	-	-	-	-
1E+06	950	Yes	MAINT: COMMUNICATION EQUIP	1,831.54	1,831.54	1,841.54	218.77	3,442.95	1,825.86	1,826.76	1,826.76	1,829.57	1,831.49	1,801.33	1,801.33	21,909
1E+06	950	Yes	MAINT: MISC GENERAL EQUIP	-	-	-	-	-	-	-	-	-	-	-	-	-
1E+06	950	Yes	MAINT: COMPUTER EQUIPMENT	38,206.30	38,754.16	38,485.47	35,090.33	49,576.32	32,529.36	132,697.63	34,561.30	34,853.89	34,390.71	73,958.22	42,248.07	585,352
				655,055.30	633,704.91	648,144.04	667,427.79	633,570.52	594,385.57	704,098.26	548,945.72	616,260.38	637,838.56	646,320.35	594,619.24	7,580,370.64
			Inter Div Management Fee													
9E+05	930	Yes	INTERCOMPANY MGMT FEE: PCP	21,529.00	16,346.00	24,453.00	17,886.00	16,863.00	17,226.00	18,547.00	27,168.00	20,375.00	20,652.00	27,689.00	(7,983.00)	220,751
9E+05	930	Yes	INTCO MGMT FEE:TSC/PWS/PAC/PI	(306,018.00)	(283,463.00)	(313,897.00)	(297,599.00)	(343,946.00)	(282,804.00)	(255,022.00)	(265,763.00)	(277,166.00)	(295,890.00)	(308,727.00)	(278,519.00)	(3,508,814)
9E+05	930		INTERCO MGT:INSIDE GEN COUNSI	-	-	-	-	-	-	-	-	-	-	-	-	-
			Total Operating Expenses	1,081,622.90	967,174.79	980,571.03	1,062,620.94	1,112,829.08	1,319,874.23	1,434,028.91	1,339,678.41	1,292,335.70	1,172,907.76	1,137,002.32	1,092,045.76	13,992,691.83
			Depreciation Expense													
4E+05	403		DEPRECIATION EXPENSE	477,168.48	475,101.48	475,370.85	476,686.49	477,825.41	478,517.86	474,977.64	477,187.91	477,605.51	479,804.32	482,310.82	587,137.56	5,839,694
4E+05	406		AMORT OF BON TERRAIN ACQ ADJ	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(849.62)	(10,195)
4E+05	406		AMORT OF SOUEHGAN WDS ACQ ADJ	(1,402.52)	(1,402.52)	(1,402.52)	(1,402.52)	(1,402.51)	(1,402.52)	(1,402.51)	(1,402.51)	(1,402.52)	(1,402.52)	(1,402.51)	(1,402.52)	(16,830)
				474,916.34	472,849.34	473,118.71	474,434.35	475,573.28	476,265.72	472,725.51	474,935.78	475,353.37	477,552.18	480,058.69	584,885.42	5,812,668.69
			Amortization Expense: CIAC													
4E+05	405		AMORTIZATION EXPENSE: CIAC	(58,963.83)	(59,026.51)	(59,087.59)	(59,175.16)	(59,531.12)	(59,575.84)	(59,688.94)	(59,767.64)	(59,866.88)	(60,440.06)	(60,998.02)	(84,060.12)	(740,182)
				(58,963.83)	(59,026.51)	(59,087.59)	(59,175.16)	(59,531.12)	(59,575.84)	(59,688.94)	(59,767.64)	(59,866.88)	(60,440.06)	(60,998.02)	(84,060.12)	(740,181.71)
			Amortization Expense													
4E+05	407		AMORT EXP - DEFERRED CHARGE:	11,563.03	11,563.03	11,563.16	11,563.02	11,562.98	11,563.18	11,527.56	10,756.69	10,750.89	10,750.71	10,750.67	10,750.91	134,666
4E+05	407		AMORT: ACQUISITION PREMIUM	149,157.65	152,827.95	152,827.94	152,827.95	152,827.95	152,828.73	152,827.95	152,827.95	152,827.95	152,827.94	152,827.95	152,827.95	1,830,666
				161,520.68	164,390.98	164,391.10	164,390.97	164,390.93	164,391.91	164,355.51	163,584.64	163,578.84	163,578.65	163,578.65	163,578.86	1,965,331.69
4E+05	414		GAIN FROM ARRA LON FORGIVNE	(4,493.73)	(4,493.73)	(4,493.73)	(4,493.73)	(4,493.73)	(4,493.73)	(5,273.67)	(6,053.61)	(5,273.67)	(5,273.67)	(5,273.67)	(5,273.67)	(59,384)
4E+05	414															

A-B Attributed?				Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Total
Taxes Other than Income Tax																-
4E+05	408	Yes	LOCAL PROPERTY TAXES	365,531.14	365,531.14	430,102.15	387,054.47	376,904.65	381,980.05	381,980.06	381,980.06	381,980.03	381,995.46	286,611.64	317,124.55	4,438,775
4E+05	408	Yes	MEDICARE TAX EXPENSE	10,338.93	9,412.67	10,465.27	10,564.94	11,722.59	11,240.28	11,883.66	12,043.04	10,239.29	11,752.12	11,199.19	11,036.15	131,898
4E+05	408	Yes	FICA TAX EXPENSE	44,151.87	40,247.34	44,748.03	45,174.13	50,123.98	48,062.06	50,812.91	50,360.01	41,874.65	48,052.36	44,353.72	42,843.82	550,805
4E+05	408	Yes	FUTA TAX EXPENSE	3,000.28	535.51	167.26	96.51	94.69	172.56	179.27	145.18	50.09	80.30	80.42	1,263.57	5,866
4E+05	408	Yes	SUTA TAX EXPENSE - NH	2,105.17	2,230.32	950.40	377.49	224.30	167.50	214.35	201.01	103.49	146.30	121.59	1,099.96	7,942
4E+05	408	Yes	SUTA TAX EXPENSE - MASS	489.83	327.81	6.79	-	-	-	52.57	78.25	82.70	43.93	9.90	262.34	1,354
4E+05	408	Yes	NH BET TAXES	-	-	-	-	-	-	-	-	-	-	-	35,442.20	35,442
4E+05	408	Yes	EXCISE TAXES	-	-	-	-	-	-	222.27	-	-	-	-	-	222
				425,617.22	418,284.79	486,439.90	443,267.54	439,070.21	441,622.45	445,345.09	444,807.55	434,330.25	442,070.47	342,376.46	409,072.69	5,172,304.52
Income Tax																-
4E+05	409	Yes	PROV/FED INC TAX/CURRENT	37,530.50	6,991.73	(18,819.60)	21,943.70	40,400.34	163,591.23	333,207.48	186,275.08	40,594.01	72,618.41	(58,361.78)	457,326.90	1,283,298
4E+05	409	Yes	PROVS FOR NH BUS PRFTS TAX CL	15,329.66	2,855.83	(7,687.02)	8,963.09	16,501.87	66,820.27	136,101.49	76,085.68	16,580.98	29,661.62	(23,838.37)	266,575.90	603,951
4E+05	409	Yes	MASS EXERCISE TAX	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	410	Yes	PROV/FED INC TAX/DEFERRED	-	-	-	-	-	-	-	-	-	-	-	341,760.00	341,760
4E+05	410	Yes	PROV NH INCOME TAX DEFERRED	-	-	-	-	-	-	-	-	-	-	-	154,816.00	154,816
4E+05	410	Yes	PROV MA INCOME TAX DEFERRED	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	411	Yes	AMORT OF REGULATORY LIABILITY	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	412	Yes	INVESTMENT TAX CREDITS	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(2,753.00)	(33,036)
				50,107.16	7,094.56	(29,259.62)	28,153.79	54,149.21	227,658.50	466,555.97	259,607.76	54,421.99	99,527.03	(84,953.15)	1,217,725.80	2,350,789.00
Total Operating Deducts				2,129,926.74	1,966,274.22	2,011,679.80	2,109,198.70	2,181,987.86	2,565,743.24	2,918,048.38	2,616,792.89	2,354,879.60	2,289,922.36	1,971,791.25	3,377,974.64	28,494,219.68
Net Operating Income				280,416.91	136,297.85	64,094.21	222,243.09	304,804.90	749,647.93	1,394,303.30	844,493.91	286,389.45	420,769.25	(89,817.55)	(717,192.01)	3,896,451.24
Non-Operating Revenue Deductions																-
4E+05	421		MISC NON-UTILITY INCOME	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	426		NON-OPERATING REVENUE DEDUC	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	426		MISCELLANEOUS NON-UTILITY EXP	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Income																-
4E+05	420		AFUDC-INTEREST(DEBT) COMPONENT	(1,037.00)	(1,080.00)	(1,132.00)	1,268.00	(1,078.00)	(1,101.00)	(1,104.00)	(1,155.00)	(2,331.00)	(22.00)	(1,233.00)	(1,343.00)	(11,348)
4E+05	420		AFUDC - EQUITY COMPONENT	(663.00)	(691.00)	(723.00)	714.00	(581.00)	(593.00)	(594.00)	(650.00)	(1,311.00)	(13.00)	(724.00)	(788.00)	(6,617)
				(1,700.00)	(1,771.00)	(1,855.00)	1,982.00	(1,659.00)	(1,694.00)	(1,698.00)	(1,805.00)	(3,642.00)	(35.00)	(1,957.00)	(2,131.00)	(17,965.00)
Interest Expense																-
4E+05	427		INTEREST EXP: BONDS & NOTES	300,960.19	276,561.45	298,328.57	303,497.08	327,872.28	309,137.18	317,623.75	319,109.71	312,072.33	330,340.86	318,861.59	270,439.19	3,684,804
4E+05	427		LINE OF CREDIT INTEREST	-	-	-	-	-	-	-	-	-	-	-	55,469.97	55,470
4E+05	427		INTEREST EXP:DEBT SERVICE COS	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	428		AMORTIZATION OF DEBT EXPENSE	24,850.05	24,850.04	24,850.05	25,675.45	24,892.47	25,650.48	26,202.09	26,032.25	26,032.99	26,032.32	25,665.24	26,016.73	306,750
4E+05	428		AMORT OF ORIGINAL ISSUE DISCN	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	428		AMORTIZATION OF DISCOUNT ON B	-	-	-	-	-	-	-	-	-	-	-	-	-
4E+05	429		AMORTIZATION: PREMIUM ON DEB	(9,826.84)	(9,826.84)	(9,826.84)	(10,168.21)	(10,168.21)	(10,168.21)	(10,168.21)	(10,168.21)	(10,168.21)	(10,168.21)	(10,168.21)	(10,168.21)	(120,994)
4E+05	427		INTERCOMPANY INTEREST	(28,248.00)	(29,743.08)	(26,530.09)	(31,218.38)	(38,039.91)	(38,616.46)	(41,076.14)	(39,349.02)	(40,541.53)	(48,509.31)	(52,592.76)	(56,217.00)	(470,682)
4E+05	419		INTEREST INCOME	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Interest				287,735.40	261,841.57	286,821.69	287,785.94	304,556.63	286,002.99	292,581.49	295,624.73	287,395.58	297,695.66	281,765.86	285,540.68	3,455,348.22
Net Income (Or Loss) - MTD				(5,618.49)	(123,772.72)	(220,872.48)	(67,524.85)	1,907.27	465,338.94	1,103,419.81	550,674.18	2,635.87	123,108.59	(369,626.41)	(1,000,601.69)	459,068.02
Net Income (Or Loss) - YTD				(5,618.49)	(129,391.21)	(350,263.69)	(417,788.54)	(415,881.27)	49,457.67	1,152,877.48	1,703,551.66	1,706,187.53	1,829,296.12	1,459,669.71	459,068.02	

733,529

A-B Special Contract Extension

Related Plant Additions since DW19-084

4/15/2021

Plant Addition	Capital Expenditure	Loan Terms		Annual P&I
		Years	Rate	
Merrimack River Deep Intake -	\$ 5,500,000	30	3.38%	\$294,563.26
Merrimack River Deep Intake -	\$ 1,193,729	30	4.261869%	\$71,245.11
3rd Pump @ Merrimack River -	\$ 485,114	30	4.06%	\$28,247.62
WTP Carbon Media Filters 1-4- 2019 -	\$ 990,662	30	4.261869%	\$59,125.50
WTP Carbon Media Filter 5-6 -2020 -	\$ 495,331	30	4.06%	\$28,842.54
Total New P&I of related equipment since DW19-184 -				\$482,024.04
0.1 DSRR -				\$48,202.40
Additional P&I for A-B to share in -				\$530,226.45

COA	GBV	NBV	Accum Depn
306 Total	\$6,693,728.67	\$6,316,393.27	\$377,335.40
304 Total	\$283,441.35	\$278,256.45	\$5,184.90
309 Total	\$21,646.96	\$21,403.44	\$243.52
311 Total	\$133,678.98	\$129,271.97	\$4,407.01
Grand Total	\$7,132,495.96	\$6,745,325.13	\$387,170.83

A-B Special Contract

Pro Forma Operating Expenses

Merrimack River from Summer Usage to year round usage beginning in 2020

Merrimack River Power -

Merrimack River lintacke (MRI) Raw Water Pump -	300 HP	
MRI Raw Water Pump -	224 KW per hour	
MRI Raw Water Pump Capacity -	8000 gpm	
Daily pumping capacity of MRI Pump -	11.52 MGD	
Five Year Ave of WTP Production -	11.83 MGD	based on DW19-084
Average Runtime per day -	24.65 Hours	Hours are over 24 per day indicating the use of 2 pumping during the summer months
HP to Kw conversion factor -	0.7457 Kw per HP	
Projected Annual Run time hours for MRI -	8997 Hours per year	
Projected Annual KwHr for MRI pumps -	2,012,770	based on producing 5 year average of plant raw water
Average cost per KwHr for power -	\$ 0.123	based on most recent Eversource Bill
Projected Annual Cost of MRI pumps supplying all raw water -	\$ 248,099	
2018 MRI Power Expense -	\$ 93,999	
Proforma increase in MRI Power Expense -	\$ 154,099	
Proforma increase in MRI Property Tax Expenses¹ -	\$ 195,137	based on NHDRA valuation methodology at 25% Original Book Value and 75% Net Book Value
Total Proforma to 2018 Operating Expenses -	\$ 349,237	

- | | | |
|--|----------|--------------------------|
| 1. Based on Dec 2020 Merrimack Tax rate of | \$ 21.92 | per \$1,000 of valuation |
| plus the State Wide Utility Tax rate of | \$ 6.60 | per \$1,000 of valuation |
| Resulting in a total valuation of | \$ 28.52 | per \$1,000 of valuation |