

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

PETITION OF INDIANA-AMERICAN)
WATER COMPANY, INC. FOR (1))
APPROVAL OF SERVICE ENHANCEMENT)
IMPROVEMENT COSTS ASSOCIATED) CAUSE NO. 45609 SEI-1 S1
WITH SERVICE ENHANCEMENT)
IMPROVEMENTS UNDER IND. CODE § 8-1-)
31.7-7 (2) AND APPROVE RECOVERY)
THEREOF.)

PETITIONER'S RESPONSE TO DOCKET ENTRY REQUEST DATED 1-30-23

Petitioner, Indiana-American Water Company, Inc. ("Petitioner" or "Indiana American"),
by counsel, responds to the Commission's Docket Entry request dated January 30, 2023, as
follows:

Request No. 1: Please resubmit a revised version of Attachment DH-1, directly identifying each
project as a water or wastewater project. To the extent there are wastewater projects previously
not identified, please submit a complete corrected set of rebuttal schedules to account for the
additional wastewater projects.

Response:

Please see Updated Attachment DH-1 for a revised version of Attachment DH-1, which identifies
each project included on Attachment DH-1 as a water or wastewater project. In going through this
exercise, Indiana American identified ten additional projects that it previously did not identify as
wastewater projects. As requested, Indiana American is filing herewith a complete set of rebuttal
schedules, identified as Updated Attachment GDS-1, Updated Attachment GDS-3, and Updated
Workpaper GDS-3, to account for these additional wastewater projects it identified.

Respectfully submitted,



By:

Nicholas K. Kile, Atty No. 15203-53
Hillary J. Close, Atty No. 25104-49
Lauren M. Box, Atty No. 32521-49

OFFICIAL
EXHIBITS

IURC
PETITIONER'S
EXHIBIT NO. 3
2-2-23
DATE REPORTER

Barnes & Thornburg LLP
11 South Meridian Street
Indianapolis, Indiana 46204
Kile Telephone: (317) 231-7768
Close Telephone: (317) 231-7785
Box Telephone: (317) 231-7289
Fax: (317) 231-7433
Kile Email: nicholas.kile@btlaw.com
Close Email: hillary.close@btlaw.com
Box Email: lbox@btlaw.com

Attorneys for Petitioner
Indiana-American Water Company, Inc.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing was served this 31st day of
January, 2023 by electronic mail to:

T. Jason Haas
Indiana Office of Utility Consumer Counselor
PNC Center
115 W. Washington Street, Suite 1500 South
Indianapolis, Indiana 46204
infomgt@oucc.in.gov
thaas@oucc.in.gov



Nicholas K. Kile

Cause No. 45609 SEI-1 S1
Indiana American Water Company
Updated Attachment GDS-1

Revenue Requirement Calculation for All Investments

Bench Quesiton Attachment GDS-1BR

Schedule 1

Page 1 of 1

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Calculation of SEI Water Revenue Requirement

Line Number	Description	Eligible for Property Taxes	Pre-Approved Plan Investments	Replacement Investments	Total
1	Water Plant Additions Subject to SEI (From Sch-5 and Sch-9):	*	\$45,051,785	\$5,372,397	\$50,424,182
2	Less: Water Retirements (From Sch-5 and Sch-9):	*	1,699,681	947,165	2,646,845
3	Plus: Cost of Removal (Cost of Removal less Salvage) (From Sch-5 and Sch-9):	*	224,231	685,170	909,401
4	Plus: PISCC, Deferred Depreciation, Deferred Property Tax Reg Asset		1,699,931	920,852	2,620,784
5	Net Investor Supplied Water SEI Additions (Line 1 - Line 2 + Line 3 - Line 4):		<u>\$45,276,266</u>	<u>\$6,031,255</u>	<u>\$51,307,521</u>
6					
7	Pre-Tax Rate of Return (From Schedule 13):		7.74%	7.74%	7.74%
8	Pre-Tax Return on Additions (From Sch-5 and Sch-9):		<u>\$3,503,136</u>	<u>\$466,653</u>	<u>\$3,969,789</u>
9					
10	Property Taxes on Water SEI Additions (From Sch-5 and Sch-9):		<u>\$955,223</u>	<u>\$139,546</u>	<u>\$1,094,769</u>
11					
12	Depreciation on Water SEI Additions (From Sch-5 and Sch-9):		\$1,038,504	\$254,196	\$1,292,700
13	Amortization of Deferred Asset		<u>\$43,820</u>	<u>\$37,040</u>	<u>\$80,860</u>
14			<u>\$1,082,324</u>	<u>\$291,236</u>	<u>\$1,373,560</u>
15					
16	Total SEI Revenues to Determine SEI Per Meter Rate (Line 8 + Line 11 + Line 13):		<u>\$5,540,683</u>	<u>\$897,435</u>	<u>\$6,438,118</u>
17					

Fixed Charge Calculation for All Investments

Bench Quesiton Attachment GDS-1BR

Schedule 2

Page 1 of 1

Indiana-American Water Company

Cause No. 45609 SEI-1 2022

Calculation of SEI Charge

Calculation of SEI Fixed Charge Rate Based on Meter Size
Using Meter Billing Units for the Twelve Months Ended October 31, 2022

		Meter Billing Units by Meter Size	AWWA Equivalent			Pre-Approved		
		For the 12 Months Ended 10/31/2022*	Meter Flow- Based Ratio	Meter Equivalents	Revenue All Projects	Plan Investments Meter Size	Replacement Investments Meter Size	Total Meter Size
1	SEI Revenue (Per Line 15 of Bench Question Attachment GDS-1BR, Schedule 1):					\$5,540,683	\$897,435	\$6,438,118
2	80% of the Revenue Rider, with 20% being held in a Regulatory Asset					\$ 4,432,546	\$ 717,948	\$ 5,150,494
3	Monthly Rate per Equivalent 5/8" Meter (Total Revenue/Total Meter Equivalents):					\$0.92	\$0.15	\$1.07
Illustration of potential rates								
4	5/8"	3,573,095	1.0	3,573,095	\$3,812,179.50	\$0.92	\$0.15	\$1.07
5	3/4"	4,829	1.5	7,244	7,728.18	1.38	0.22	1.60
6	1"	131,568	2.5	328,921	350,929.93	2.30	0.37	2.67
7	1 1/2"	16,995	5.0	84,977	90,663.13	4.59	0.74	5.33
8	2"	68,388	8.0	547,104	583,711.99	7.35	1.19	8.54
9	3"	5,862	15.0	87,937	93,820.87	13.77	2.23	16.00
10	4"	3,351	25.0	83,774	89,379.31	22.95	3.72	26.67
11	6"	1,546	50.0	77,283	82,453.67	45.91	7.44	53.35
12	8"	348	80.0	27,806	29,666.14	73.46	11.90	85.35
13	10"	72	130.0	9,337	9,961.66	119.36	19.33	138.70
14	12"	0	215.0	0	-	\$197.41	\$31.98	\$229.39
15	Total	3,806,054		4,827,476	\$5,150,494.37			
16								
17	20% of the Revenue Rider being held in a Regulatory Asset					\$ 1,108,137	\$ 179,487	\$ 1,287,624
18								

Note: The American Water Works Association (AWWA) standard Equivalent Meter Flow-Based Ratio is used at the basis for calculation. For example, the safe operating capacity of a 5/8 inch meter is 20 gallons per minute, which is used as the base ratio of 1.0. In contrast to this, a two inch meter has a safe operating capacity of 160 gallons per minute. Thus, on a continuity basis, a two inch meter is the equivalent of eight 5/8 inch meters, and thus the equivalent flow ratio for a two inch meter is 8.0.

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Calculation of Depreciation for SEI Projects

Line Number	Account Number	Account Description	SEI Additions	Less: Retirements	Net SEI Additions	Weighted Avg Depreciation Rate	Depreciation Expense
1							
2							
3		Pre-Approved Investments	45,051,785	1,699,680	43,352,104	2.37%	1,026,710
4		Replacements Investment	5,372,397	947,165	6,319,562	3.98%	251,309
2							
3		Grand Total:	<u>\$50,424,182</u>	<u>\$2,646,845</u>	<u>\$49,671,666</u>		<u>\$1,278,019</u>

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Property Taxes
Based on 2021 Property Taxes Payable in 2022
Property Taxes Calculation for All Investments

Bench Quesiton Attachment GDS-1BR
Schedule 4

Indiana Property Taxes
(Indiana - American Water Co.)

2021 Payable in 2022					
Current Parcel	May 10th	Nov. 13th	Total Payment	Total Assessment	Tax Rate
Pre-Approved Plan Investments	3,590,020	1,383,040	2,769,155	86,194,340	3.21%
Replacement Investments	294,887	294,679	589,566	21,838,822	2.70%
	3,884,907	1,677,719	3,358,721	108,033,162	3.11%
			Weighted Average		3.11%

Revenue Requirement Calculation for Pre-Approved Plan Investments only

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Calculation of SEI Water Revenue Requirement

		I10-750014	I10-580004	I10-750020	I10-900049		
		Southern Filter Backwash Residuals Management Improvements		Mooresville Filtration Improvements	Charlestown Filtration Improvements	Northwest Borman Park Chlorine and Chemical Storage Improvements	Total
Line Number	Description	Eligible for Property Taxes	Improvements	Improvements	Improvements	Improvements	Total
1	Water Plant Additions Subject to SEI (From Attachment SSH-1):	*	\$2,668,685	\$21,660,651	\$13,033,278	\$7,689,171	\$45,051,785
2	Less: Water Retirements (From Attachment SSH-1):	*	4,037	508,863	795,286	391,495	\$1,699,681
3	Plus: Cost of Removal (Cost of Removal less Salvage) (From Attachment SSH-1):	*	\$49,500	\$47,801	\$79,078	\$47,852	\$224,231
4	Plus: PISCC, Deferred Depreciation, Deferred Property Tax Reg Asset		186,887	867,156	397,316	248,572	\$1,699,931
5	Net Investor Supplied Water SEI Additions (Line 1 - Line 2 + Line 3 - Line 4):		\$2,901,035	\$22,066,745	\$12,714,386	\$7,594,100	\$45,276,266
6							
7	Pre-Tax Rate of Return (From Attachment GDS-1BR Schedule 13):		7.74%	7.74%	7.74%	7.74%	7.74%
8	Pre-Tax Return on Additions (Line 5 X Line7):		\$224,460	\$1,707,359	\$983,743	\$587,574	\$3,503,136
9							
10	Weighted Avg Property Tax Muni Rate (From Attachment GDS-1BR Schedule 8):		3.00%	1.33%	2.59%	3.58%	3.23%
11	Property Taxes on Water SEI Additions (Lines 1-3 X Line10):		\$82,269	\$284,883	\$322,207	\$265,864	\$955,223
12							
13	Depreciation on Water SEI Additions (From Attachment GDS-1BR Schedule 7):		\$2,691	\$608,837	\$276,844	\$150,132	\$1,038,504
14	Amortization of Deferred Asset		\$4,758	\$24,960	\$8,988	\$5,114	\$43,820
15			\$7,448	\$633,798	\$285,832	\$155,246	\$1,082,324
16							
17	Total SEI Revenues to Determine SEI Per Meter Rate (Line 8 + Line 11 + Line 13):		\$314,177	\$2,626,039	\$1,591,782	\$1,008,684	\$5,540,683
18							

Indiana-American Water Company

Calculation of SEI Charge

Cause No. 45609 SEI-1 2022

Calculation of SEI Fixed Charge Rate Based on Meter Size

Using Meter Billing Units for the Twelve Months Ended October 31, 2022

		Meter Billing	AWWA		(Projects listed in order of estimated close dates. Subject to change)					
		Units by Meter Size	Equivalent		Annualized SEI	I10-750014	I10-580004	I10-750020	I10-900049	
		For the 12 Months	Meter Flow-	Meter	Revenue	SEI Charge by	SEI Charge by	SEI Charge by	SEI Charge by	Total
Line	Meter Size	Ended 10/31/2022*	Based Ratio	Equivalents	All Projects	Meter Size	Meter Size	Meter Size	Meter Size	Meter Size
1	SEI Revenue (Per Line 15 of Bench Question Attachment GDS-1BR, Schedule 5):					\$314,177	\$2,626,039	\$1,591,782	\$1,008,684	\$5,540,683
2	80% of the Revenue Rider, with 20% being held in a Regulatory Asset					\$ 251,342	\$ 2,100,831	\$ 1,273,426	\$ 806,947	\$ 4,432,546
3	Monthly Rate per Equivalent 5/8" Meter (Total Revenue/Total Meter Equivalents):					\$0.05	\$0.44	\$0.26	\$0.17	\$0.92
Illustration of potential rates										
4	5/8"	3,573,095	1.0	3,573,095	\$3,280,784.45	\$0.05	\$0.44	\$0.26	\$0.17	\$0.92
5	3/4"	4,829	1.5	7,244	6,650.92	0.08	0.65	0.40	0.25	1.38
6	1"	131,568	2.5	328,921	302,012.39	0.13	1.09	0.66	0.42	2.30
7	1 1/2"	16,995	5.0	84,977	78,025.23	0.26	2.18	1.32	0.84	4.59
8	2"	68,388	8.0	547,104	502,346.02	0.42	3.48	2.11	1.34	7.35
9	3"	5,862	15.0	87,937	80,742.80	0.78	6.53	3.96	2.51	13.77
10	4"	3,351	25.0	83,774	76,920.37	1.30	10.88	6.59	4.18	22.95
11	6"	1,546	50.0	77,283	70,960.12	2.60	21.76	13.19	8.36	45.91
12	8"	348	80.0	27,806	25,530.86	4.17	34.81	21.10	13.37	73.46
13	10"	72	130.0	9,337	8,573.06	6.77	56.57	34.29	21.73	119.36
14	12"	0	215.0	0	-	\$11.19	\$93.56	\$56.71	\$35.94	\$197.41
15	Total	3,806,054		4,827,476	\$4,432,546.22					
16										
17										
18	20% of the Revenue Rider being held in a Regulatory Asset					\$ 62,835	\$ 525,208	\$ 318,356	\$ 201,737	\$ 1,108,137

Note: The American Water Works Association (AWWA) standard Equivalent Meter Flow-Based Ratio is used at the basis for calculation. For example, the safe operating capacity of a 5/8 inch meter is 20 gallons per minute, which is used as the base ratio of 1.0. In contrast to this, a two inch meter has a safe operating capacity of 160 gallons per minute. Thus, on a continuity basis, a two inch meter is the equivalent of eight 5/8 inch meters, and thus the equivalent flow ratio for a two inch meter is 8.0.

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Calculation of Depreciation for SEI Projects

Line Number	Account Number	Account Description	SEI Additions	Less: Retirements	Net SEI Additions	Depreciation Rate	Depreciation Expense
1	110-750014	SIOTC Backwash Improvements					
2	304200	Struct & Imp Pumping	\$0	\$0	\$0	2.63%	\$0 *
3	304300	Struct & Imp WT	109,722	4,037	105,685	2.52%	2,660 **
4	305000	Collect & Impounding	0	0	0	1.24%	0
5	311200	Pump Equipment Electric	0	0	0	1.39%	0
6	320191	WT Equipment Filter Plant Piping (IN)	0	0	0	2.69%	0
7	320100	WT Equipment	2,558,963	0		2.31%	0
8	346190	Remote Control & Instrument	0	0	0	6.67%	0
9		Sub-Total:	\$2,668,685	\$4,037	\$105,685	2.52%	\$2,660
10	110-580004	MOR Filtration Plant					
11	303400	Land and Land Rights WT	\$0	0	\$0	0.00%	\$0
12	304100	Struct & Imp Supply	(747)	22,613	(23,360)	3.22%	(752)
13	304200	Struct & Imp Pumping	(1,494)	47,974	(49,468)	2.63%	(1,303) *
14	304300	Struct & Imp WT	(4,481)	74,589	(79,071)	2.52%	(1,990) **
15	304400	Struct & Imp T&D	(1,867)	6,488	(8,355)	2.77%	(231)
16	304500	Struct & Imp General	(5,228)	48,724	(53,953)	3.75%	(2,023)
17	304600	Struct & Imp Offices	(747)	12,707	(13,453)	3.66%	(492)
18	304700	Struct & Imp Store,Shop,Garage	0	0	0	2.08%	0
19	304800	Struct & Imp Misc	(373)	10,203	(10,576)	1.45%	(153)
20	304610		2,730,857	0	2,730,857	3.69%	100,769
21	309000	Supply Mains	(747)	9,372	(10,119)	1.42%	(144)
22	311300	Pumping Equipment	(373)	1,016	(1,390)	4.39%	(61)
23	311500	Pumping Equipment	(373)	976	(1,349)	3.00%	(40)
24	311530		2,135,200	0	2,135,200	3.00%	64,056
25	320192		4,997,012	0	4,997,012	2.69%	134,420
26	334130	Electric meter	(373)	7,113	(7,486)	4.48%	(335)
27	334300	Vault	(373)	6,273	(6,646)	2.93%	(195)
28	340230	Comp & Periph Equip	(2,241)	15,966	(18,207)	20.00%	(3,641)
29	340325	Software	(1,120)	24,691	(25,811)	20.00%	(5,162)
30	307000	Wells & Springs	(373)	3,000	(3,373)	2.77%	(93)
31	310000	Power Generation Equip	0	0	0	2.28%	0
32	311200	Pump Equipment Electric	(2,988)	83,620	(86,608)	1.39%	(1,204)
33	311520	Pump Equip SOS & Pumping	(2,241)	29,574	(31,815)	3.00%	(954)
34	320100	WT Equip Non-Media	2,318,128	38,641	2,279,487	2.31%	52,656
35	320190	WT Equipment Set Basin,Clear Well	3,081,883	0	3,081,883	2.69%	82,903
36	320191	WT Equipment Filter Plant Piping (IN)	5,432,446	0	5,432,446	2.69%	146,133
37	320193	WT Equipment Chemical Feed (IN)	753,678	23,958	729,720	2.69%	19,629
38	320200	WT Equipment Filter Media	246,551	0	246,551	9.40%	23,176
39	340100	Office Furniture & Equip	(1,867)	3,470	(5,338)	5.00%	(267)
40	343000	Tools,Shop,Garage Equip	(2,614)	3,701	(6,315)	4.00%	(253)
41	344000	Laboratory Equipment	(1,120)	3,320	(4,441)	6.67%	(296)
42	345000	Power Operated Equipment	0	0	0	2.25%	0
43	346190	Remote Control & Instrument	(1,867)	29,132	(31,000)	6.67%	(2,068)
44	347000	Misc Equipment	(1,494)	\$1,741	(3,235)	5.00%	(162)
45		Sub-Total:	\$21,660,651	\$508,862	\$21,151,789	2.85%	\$601,923
46	110-750020	SIO Charlestown WTF Improvements					
47	304300	Struct & Imp WT	\$214,335	\$185,535	\$28,800	2.52%	\$725 **
48	303200		\$261,156	\$0	\$261,156	0.00%	\$0
49	303600		\$1,065	\$0	\$1,065	0.00%	\$0
50	310000	Power Generation Equip	0	0	0	2.28%	0
51	311200	Pump Equipment Electric	49,766	9,230	40,536	1.39%	563
52	311530	Pump Equip Wtr Treatment	17,081	311,135	(294,054)	3.00%	(8,822)
53	320100		12,408,942	0	12,408,942	2.31%	286,647
54	320190	WT Equipment Set Basin,Clear Well	0	0	0	2.69%	0
55	320191	WT Equipment Filter Plant Piping (IN)	31,015	0	31,015	2.69%	834
56	320193	WT Equipment Chemical Feed (IN)	6,688	89,516	(82,828)	2.69%	(2,228)
57	320200	WT Equipment Filter Media	4,550	0	4,550	9.40%	428
58	304800		0	21,540	(21,540)	1.45%	(312)
59	304500		0	178,329	(178,329)	3.75%	(6,687)
60	340100		1,649	0	1,649	5.00%	82
61	344000	Laboratory Equipment	606	0	606	6.67%	40
62	346190	Remote Control & Instrument	36,425	0	36,425	6.67%	2,430
63		Sub-Total:	\$13,033,278	\$795,286	\$12,237,992	2.24%	\$273,700
64	110-900049	NWI BP Chlorine Improvements					
65	303400	Land and Land Rights WT	\$0	\$0	\$0	0.00%	\$0 \$0
	303200		\$808,398	\$0	\$808,398	0.00%	\$0 ##
	320100		\$6,880,772	\$3,075	\$6,877,697	2.31%	\$158,875
66	304300	Struct & Imp WT	0	0	0	2.52%	0 **
67	311200	Pump Equipment Electric	0	0	0	1.39%	0

68	320193	WT Equipment Chemical Feed (IN)	0	388,419	(388,419)	2.69%	(10,448)
69	346190	Remote Control & Instrument	0	0	0	6.67%	0
70		Sub-Total:	\$7,689,171	\$391,495	\$7,297,676	2.03%	\$148,427
71	I10-700014	TER Mecca East Pressure Zone Impr					
72	303400	Land and Land Rights WT	\$0	\$0	\$0	0.00%	\$0
73	304200	Struct & Imp Pumping	0	0	0	2.63%	0 *
74	304400	Struct & Imp T&D	0	0	0	2.77%	0
75	310000	Power Generation Equip	0	0	0	2.28%	0
76	311200	Pump Equipment Electric	0	0	0	1.39%	0
77	311500	Pump Eqp Other	0	0	0	3.00%	0
78	311540	Pump Eqp T&D	0	0	0	3.00%	0
79	331001	TD Mains Not Classified	0	0	0	1.70%	0
80	331200	TD Mains 6in to 8in	0	0	0	1.70%	0
81	346190	Remote Control & Instrument	0	0	0	6.67%	0
82		Sub-Total:	\$0	\$0	\$0		\$0
83							
84		Grand Total:	\$45,051,785	\$1,699,680	\$40,793,142	2.52%	\$1,026,710

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Calculation of Depreciation Rate for 304200 and 304300

Line Number	Subsidiary Account	Account Description	NARUC Account	Utility Plant In Service Per Books 12/31/2016	Proposed Annual Depreciation Rate	Total Proposed Depreciation Expense
9	304200	Struct & Imp Pumping - Johnson County	304.20	4,058,379.00	2.62%	106,430.00
10	304200	Struct & Imp Pumping - Carter Street	304.20	3,598,452.59	2.59%	93,045.00
11	304200	Struct & Imp Pumping - Northwest	304.20	9,875,306.79	2.82%	278,199.00
12	304200	Struct & Imp Pumping - Hertzsch and Babb	304.20	2,870,781.64	2.69%	77,342.00
13	304200	Struct & Imp Pumping - Other	304.20	5,459,573.70	2.31%	126,158.00
14				25,862,493.72	2.63%	681,174.00 *
15						
16	304300	Struct & Imp WT - Johnson County	304.30	5,688,776.95	2.45%	139,203.00
17	304300	Struct & Imp WT - Carter Street	304.30	5,211,502.87	2.85%	148,482.00
18	304300	Struct & Imp WT - White River and Buck Creek	304.30	4,853,731.80	3.22%	156,289.00
19	304300	Struct & Imp WT - Northwest	304.30	20,372,644.68	2.39%	486,829.00
20	304300	Struct & Imp WT - Middle Fork and Main Station	304.30	4,052,722.77	2.69%	108,973.00
21	304300	Struct & Imp WT - Hertzsch and Babb	304.30	13,002,029.38	2.50%	325,613.00
22	304300	Struct & Imp WT - Warsaw	304.30	4,587,342.60	2.53%	116,275.00
23	304300	Struct & Imp WT - West Lafayette	304.30	8,282,595.53	2.51%	208,212.00
24	304300	Struct & Imp WT - Other	304.30	6,387,283.92	2.08%	133,220.00
25				72,438,630.50	2.52%	1,823,096.00 **

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Property Taxes
Based on 2021 Property Taxes Payable in 2022

Bench Quesiton Attachment GDS-1BR
Schedule 8

Indiana Property Taxes
(Indiana - American Water Co.)

1 - County
2 - Township
4 - School
5 - Other

Property Taxes Calculation for Pre-Approved Plan Investments only

						2021 Payable in 2022				
County	Municipality	Tax Type:		Map Location	Current Parcel	May 10th	Nov. 13th	Total Payment	Total Assessment	Tax Rate
Clark	Jeffersonville City	1, 2, 4	P Prop	19-50000-1341	10-009-7410	\$ 4,998.45	\$ 4,998.45	\$ 9,996.90	\$ 333,230.00	3.00%
Clark	Jeffersonville City-I.F.W.	1, 2, 4	P Prop	19-51000-1660	10-010-7410	\$ 43,855.20	\$ 43,855.20	\$ 87,710.40	\$ 2,923,680.00	3.00%
Clark	Jeffersonville City-O.F.W.	1, 2, 4	R	19-00006-0851	10-19-01-100-347.000-009	\$ 34,548.00	\$ 34,548.00	\$ 69,096.00	\$ 2,303,200.00	3.00%
Clark	Jeffersonville City-I.F.W.	1, 2, 4	R	19-00031-0300	10-19-00-101-234.000-010	\$ 904.50	\$ 904.50	\$ 1,809.00	\$ 60,300.00	3.00%
Clark	Jeffersonville City-O.F.W.	1, 2, 4	R	19-00053-0341	10-19-00-301-248.000-009	\$ 7,263.00	\$ 7,263.00	\$ 14,526.00	\$ 484,200.00	3.00%
Clark	Jeffersonville City-O.F.W.	1, 2, 4	R	19-00114-0031	10-19-01-200-677.000-009	\$ 217.00	\$ 217.00	\$ 434.00	\$ 21,700.00	2.00%
Clark	Jeffersonville City-O.F.W.	1, 2, 4	R	19-00114-0731	10-19-00-400-078.000-009	\$ 6,420.00	\$ 6,420.00	\$ 12,840.00	\$ 428,000.00	3.00%
						\$ 98,206.15	\$ 98,206.15	\$ 196,412.30	\$ 6,554,310.00	3.00%
Morgan	Mooreville Town	1, 2, 4	P Prop	021-85-00-000-018-0	55-105-00150-85	\$ 18,351.20	\$ 18,351.20	\$ 36,702.40	\$ 2,762,590.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-25-340-006-0	55-01-25-340-006.000-005	\$ 201.94	\$ 201.94	\$ 403.88	\$ 30,400.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-35-235-009-0	55-01-35-235-009.000-005	\$ 7.31	\$ 7.31	\$ 14.62	\$ 1,100.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-35-235-010-0	55-01-35-235-010.000-005	\$ 19.93	\$ 19.93	\$ 39.86	\$ 3,000.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-35-280-001-0	55-01-35-280-001.000-005	\$ 45.17	\$ 45.17	\$ 90.34	\$ 6,800.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-35-280-002-0	55-01-35-280-002.000-005	\$ 1,434.83	\$ 1,434.83	\$ 2,869.66	\$ 216,000.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-35-280-004-0	55-01-35-280-004.000-005	\$ 9.30	\$ 9.30	\$ 18.60	\$ 1,400.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-35-280-005-0	55-01-35-280-005.000-005	\$ 14.62	\$ 14.62	\$ 29.24	\$ 2,200.00	1.33%
Morgan	Mooreville Town	1, 2, 4	R	021-01-35-280-006-0	55-01-35-280-006.000-005	\$ 37.20	\$ 37.20	\$ 74.40	\$ 5,600.00	1.33%
						\$ 20,121.50	\$ 20,121.50	\$ 40,243.00	\$ 3,029,090.00	1.33%
Clark	Charlestown		P Prop			\$ 174,776.09	\$ 174,776.09	\$ 349,552.18	\$ 13,515,890.00	2.59%
						\$ 174,776.09	\$ 174,776.09	\$ 349,552.18	\$ 13,515,890.00	2.59%
Lake	Gary-Calumet	1, 2, 4	R	25-40-0037-0013	45-08-07-280-001.000-004	\$ 2,813.82	\$ 2,813.82	\$ 5,627.64	\$ 146,200.00	3.85%
Lake	Gary-Calumet	1, 2, 4	R	25-40-0050-0029	45-08-10-436-002.000-004	\$ 3,481.69	\$ 3,481.69	\$ 6,963.38	\$ 183,700.00	3.79%
Lake	Gary-Calumet	1, 2, 4	R	25-40-0052-0013	45-08-11-302-005.000-004	\$ 11,710.15	\$ 11,350.15	\$ 23,060.30	\$ 625,500.00	3.69%
Lake	Gary-Calumet	1, 2, 4	R	25-40-0052-0022	45-08-11-302-003.000-004	\$ 6,459.76	\$ 6,099.76	\$ 12,559.52	\$ 330,700.00	3.80%
Lake	Gary-Calumet	1, 2, 4	R	25-40-0052-0023	45-08-11-302-004.000-004	\$ 10,240.83	\$ 9,880.83	\$ 20,121.66	\$ 543,000.00	3.71%
Lake	Gary-Calumet	1, 2, 4	R		0 45-08-20-476-005.000-003	\$ 3,231.00	\$ 2,871.00	\$ 6,102.00	\$ 177,400.00	3.44%
Lake	Gary-Calumet	1, 2, 4	R	25-40-0145-0025	45-03-26-351-001.000-004	\$ 632.09	\$ 632.09	\$ 1,264.18	\$ 23,700.00	5.33%
Lake	Gary-Calumet	1, 2, 4	R	25-41-0080-0007	45-09-06-305-005.000-004	\$ 706.89	\$ 706.89	\$ 1,413.78	\$ 27,900.00	5.07%
Lake	Gary-Calumet	1, 2, 4	R	25-42-0249-0001	45-08-27-161-001.000-004	\$ 759.57	\$ 579.57	\$ 1,339.14	\$ 31,700.00	4.22%
Lake	Gary-Calumet	1, 2, 4	R	25-43-0041-0002	45-08-09-476-001.000-004	\$ 2,201.16	\$ 2,201.16	\$ 4,402.32	\$ 111,800.00	3.94%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0055-0002	45-08-04-407-003.000-004	\$ 12,089.27	\$ 12,089.27	\$ 24,178.54	\$ 667,000.00	3.62%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0003	45-08-04-430-003.000-004	\$ 93.83	\$ 93.83	\$ 187.66	\$ 5,100.00	3.68%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0004	45-08-04-430-004.000-004	\$ 93.83	\$ 93.83	\$ 187.66	\$ 5,100.00	3.68%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0005	45-08-04-430-005.000-004	\$ 68.89	\$ 68.89	\$ 137.78	\$ 3,700.00	3.72%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0006	45-08-04-430-006.000-004	\$ 68.89	\$ 68.89	\$ 137.78	\$ 3,700.00	3.72%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0007	45-08-04-430-007.000-004	\$ 68.89	\$ 68.89	\$ 137.78	\$ 3,700.00	3.72%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0008	45-08-04-430-008.000-004	\$ 63.55	\$ 63.55	\$ 127.10	\$ 3,400.00	3.74%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0010	45-08-04-430-011.000-004	\$ 63.08	\$ 63.08	\$ 126.16	\$ 2,700.00	4.67%
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0011	45-08-04-430-018.000-004	\$ 1,045.28	\$ 1,045.28	\$ 2,090.56	\$ 46,900.00	4.46%

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Property Taxes
Based on 2021 Property Taxes Payable in 2022

Bench Quesiton Attachment GDS-1BR
Schedule 8

Indiana Property Taxes
(Indiana - American Water Co.)

1 - County
2 - Township
4 - School
5 - Other

Property Taxes Calculation for Pre-Approved Plan Investments only

						2021 Payable in 2022				
County	Municipality	Tax Type:		Map Location	Current Parcel	May 10th	Nov. 13th	Total Payment	Total Assessment	Tax Rate
Lake	Gary-Calumet	1, 2, 4	R	25-44-0056-0020	45-08-04-430-009.000-004	\$ 8.00	\$ 3.00	\$ 11.00	\$ 100.00	11.00%
Lake	Gary-Calumet	1, 2, 4	R	25-46-0046-0007	45-09-06-303-006.000-004	\$ 901.03	\$ 901.03	\$ 1,802.06	\$ 38,800.00	4.64%
Lake	Gary-Calumet	1, 2, 4	R	25-46-0341-0024	45-08-21-479-012.000-004	\$ 1,273.49	\$ 913.49	\$ 2,186.98	\$ 39,500.00	5.54%
Lake	Gary-Calumet	1, 2, 4	R	25-46-0508-0012	45-08-15-401-001.000-004	\$ 368.00	\$ 3.00	\$ 371.00	\$ 10,000.00	3.71%
Lake	Gary-Calumet	1, 2, 4	R	25-46-0508-0013	45-08-15-401-002.000-004	\$ 368.00	\$ 3.00	\$ 371.00	\$ 10,000.00	3.71%
Lake	Gary-Calumet	1, 2, 4	R	25-47-0325-0001	45-08-27-328-001.000-004	\$ 1,478.31	\$ 1,118.31	\$ 2,596.62	\$ 51,000.00	5.09%
Lake	Gary-Calumet	1, 2, 4	P Prop	25-950072	45-704-95007-20	\$ 748,559.64	\$ 748,559.64	\$ 1,497,119.28	\$ 42,030,300.00	3.56%
						\$ 808,848.94	\$ 805,773.94	\$ 1,614,622.88	\$ 45,122,600.00	3.58%
					Pre-Approved Plan (first)	1,101,953	1,098,878	2,200,830	68,221,890	3.23%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	P Prop	0-18-0000262920	84-00-00-277-145.000-002	\$ 266,112.57	\$ 266,112.57	\$ 532,225.14	\$ 16,830,850.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0616301001	84-06-16-301-001.000-002	\$ 1,217.44	\$ 1,217.44	\$ 2,434.88	\$ 77,000.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0616352001	84-06-16-352-001.000-002	\$ 494.89	\$ 494.89	\$ 989.78	\$ 31,300.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0616377001	84-06-16-377-001.000-002	\$ 1,222.19	\$ 1,222.19	\$ 2,444.38	\$ 77,300.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0621126002	84-06-21-126-002.000-002	\$ 12,792.68	\$ 12,792.68	\$ 25,585.36	\$ 809,100.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0621126003	84-06-21-126-003.000-002	\$ 858.53	\$ 858.53	\$ 1,717.06	\$ 54,300.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0621126004	84-06-21-126-004.000-002	\$ 754.19	\$ 754.19	\$ 1,508.38	\$ 47,700.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0623251001	84-06-23-251-001.000-002	\$ 453.77	\$ 453.77	\$ 907.54	\$ 28,700.00	3.16%
Vigo	Terre Haute City - Harrison Twp	1, 2, 4	R	1-18-0625129002	84-06-25-129-002.000-002	\$ 256.14	\$ 256.14	\$ 512.28	\$ 16,200.00	3.16%
							284,162	568,325	17,972,450	3.16%
						\$ 3,590,020.44	\$ 1,383,040.08	\$ 2,769,155.16	\$ 86,194,340.00	3.21%

Revenue Requirement Calculation for Replacement Investment

Bench Quesiton Attachment GDS-1BR

Schedule 9

Page 1 of 1

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Calculation of SEI Water Revenue Requirement

Line Number	Description	Eligible for Property Taxes	Replacement Projects	Total
1	Water Plant Additions Subject to SEI (From Attachment DH-1BR):	*	\$5,372,397	\$5,372,397
2	Less: Water Retirements (From Attachment DH-1BR):	*	947,165	947,165
3	Plus: Cost of Removal (Cost of Removal less Salvage) (From Attachment DH-1BR):	*	685,170	685,170
4	Plus: PISCC, Deferred Depreciation, Deferred Property Tax Reg Asset		920,852	920,852
5	Net Investor Supplied Water SEI Additions (Line 1 - Line 2 + Line 3 - Line 4):		\$6,031,255	\$6,031,255
6				
7	Pre-Tax Rate of Return (From Attachment GDS-1BR Schedule 13):		7.74%	7.74%
8	Pre-Tax Return on Additions (Line 5 X Line7):		\$466,653	\$466,653
9				
10	Weighted Avg Property Tax Muni Rate (From Attachment GDS-1BR Schedule 12):		2.70%	2.70%
11	Property Taxes on Water SEI Additions (Lines 1-3 X Line10):		\$139,546	\$139,546
12				
13	Depreciation on Water SEI Additions (From Attachment GDS-1BR Schedule 11):		\$254,196	\$254,196
14	Amortization of Deferred Asset		\$37,040	\$37,040
15			\$291,236	\$291,236
16				
17	Total SEI Revenues to Determine SEI Per Meter Rate (Line 8 + Line 11 + Line 13):		\$897,435	\$897,435
18				

Indiana-American Water Company

Calculation of SEI Charge

Cause No. 45609 SEI-1 2022

Calculation of SEI Fixed Charge Rate Based on Meter Size

Using Meter Billing Units for the Twelve Months Ended October 31, 2022

		Meter Billing Units by Meter Size For the 12 Months Ended 10/31/2022*	AWWA Equivalent Meter Flow- Based Ratio	Meter Equivalents	Annualized SEI Revenue Replacements	Replacement Projects	Total Meter Size
1	SEI Revenue (Per Line 15 of Attachment GDS-1BR, Schedule 9):					\$897,435	\$897,435
2	80% of the Revenue Rider, with 20% being held in a Regulatory Asset					\$ 717,948	\$ 717,948
3	Monthly Rate per Equivalent 5/8" Meter (Total Revenue/Total Meter Equivalents):					\$0.15	\$0.15
Illustration of potential rates							
4	5/8"	3,573,095	1.0	3,573,095	\$531,395.05	\$0.15	\$0.15
5	3/4"	4,829	1.5	7,244	1,077.26	0.22	0.22
6	1"	131,568	2.5	328,921	48,917.54	0.37	0.37
7	1 1/2"	16,995	5.0	84,977	12,637.90	0.74	0.74
8	2"	68,388	8.0	547,104	81,365.96	1.19	1.19
9	3"	5,862	15.0	87,937	13,078.07	2.23	2.23
10	4"	3,351	25.0	83,774	12,458.94	3.72	3.72
11	6"	1,546	50.0	77,283	11,493.55	7.44	7.44
12	8"	348	80.0	27,806	4,135.28	11.90	11.90
13	10"	72	130.0	9,337	1,388.60	19.33	19.33
14	12"	0	215.0	0	-	\$31.98	\$31.98
15	Total	3,806,054		4,827,476	\$717,948.15		
16							
17							
18	20% of the Revenue Rider being held in a Regulatory Asset					\$ 179,487	\$ 179,487
19							

Note: The American Water Works Association (AWWA) standard Equivalent Meter Flow-Based Ratio is used at the basis for calculation. For example, the safe operating capacity of a 5/8 inch meter is 20 gallons per minute, which is used as the base ratio of 1.0. In contrast to this, a two inch meter has a safe operating capacity of 160 gallons per minute. Thus, on a continuity basis, a two inch meter is the equivalent of eight 5/8 inch meters, and thus the equivalent flow ratio for a two inch meter is 8.0.

Depreciation Calculation for Replacement Investments

Schedule 11

Page 1 of 2

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Calculation of Depreciation for SEI Projects

Line Number	Account Project Number	Project Description	SEI Additions	Less: Retirements	Net SEI Additions	Depreciation Rate	Depreciation Expense
1	R10-01K3.19-P-4031	MOR Filtration Plant	\$172,430	\$0	\$172,430	10.00%	\$17,243
2	T10-0185-P-1000	SIOTC Backwash Improvements	27,092	0	27,092	10.00%	2,709
3	T10-0184-P-1000	SIO Charleston WTF Improvements	103,040	0	103,040	10.00%	10,304
4	R10-70Q1.21-P-0030	NWI BP Chlorine Improvements	41,293	4111.65	45,404	3.00%	1,362
5	R10-70Q1.20-P-0019	TH Rework High Service Pump#17	26,701	8226.65	34,928	3.00%	1,048
6	R10-70Q1.20-P-0016	Replace Motor on TH High Serv Pump	17,084	14312.95	31,397	3.00%	942
7	R10-70Q1.20-P-0023	Rebuilt Pump#1 at Allendale Booster	11,761	395.49	12,157	3.00%	365
8	R10-47Q1.21-P-0014	Well 13 bearings, pump, clean	58,457	15034.52	73,492	2.77%	2,036
9	R10-47Q1.22-P-0002	DF well 15 pump replacement	44,752	10083.56	54,836	3.00%	1,645
10	R10-47Q1.21-P-0020	HH well 11 rpl pump bowl/sec of pip	19,702	3687.01	23,389	2.77%	648
11	R10-47Q1.20-P-0017	DF high service pump #2	9,616	11965.56	21,582	3.00%	647
12	R10-47Q1.20-P-0016	HH high serv pump #2	8,858	6708.28	15,566	3.00%	467
13	R10-47Q1.21-P-0019	Mac Allister generator batteries	8,758	9914.76	18,672	2.77%	517
14	R10-47Q1.20-P-0011	DF Well #16	-	3989.09	3,989	3.00%	120
15	R10-47Q1.21-P-0011	DF cla vlv rpr HSP#1	8,525	859.5	9,384	3.00%	282
16	R10-47Q1.21-P-0009	BBC repair backwash pump	7,426	1453.94	8,880	3.00%	266
17	R10-47Q1.22-P-0003	DF well 13 VFD Rpl	6,643	2621.73	9,265	2.77%	257
18	R10-47Q1.20-P-0008	HH hig pressure rel valve	-	0	0	1.70%	0
19	R10-47Q1.22-P-0007	Living Waters DF hypo pump	2,127	498.46	2,625	3.00%	79
20	R10-47Q1.21-P-0018	Rotork parts for DF	2,348	937.08	3,285	2.31%	76
21	R10-90Q1.20-P-0020	B.P. Backwash Improvements	293,976	0	293,976	2.25%	6,614
22	R10-90Q1.20-P-0038	BP HS6 Discharge Piping Replacement	121,751	96566.76	218,318	3.53%	7,707
23	R10-90Q1.20-P-0011	Repl Basin Drain Pump-BP	87,130	5322.06	92,452	3.00%	2,774
24	R10-90Q1.21-P-0005	Low Service #3 OD Pump Rebuild	75,620	64325.78	139,946	2.33%	3,261
25	R10-90Q1.20-P-0059	Manual Transfer Switch Generator BP	66,220	7309.14	73,530	1.45%	1,066
26	R10-90Q1.20-P-0034	O.D. Backwash Pump 3 Actuator	65,876	34078.98	99,955	1.39%	1,389
27	R10-90Q1.20-P-0029	B.P. Replace Shaft and Bearings #7	44,895	7183.41	52,079	3.00%	1,562
28	R10-90Q1.21-P-0002	Phosphate Pump Replacement	40,817	0	40,817	5.00%	2,041
29	R10-90Q1.21-P-0007	5 MGD HS Pump OD	33,301	0	33,301	1.39%	463
30	R10-90Q1.20-P-0032	65th & Miss. #3 Pump Seals	21,750	4133.92	25,884	3.00%	777
31	R10-90Q1.21-P-0031	NWI 13th & Jennings;	20,164	13700.79	33,865	2.52%	853
32	R10-90Q1.20-P-0023	B.P. #7 H.S. Actuator	17,378	2538.21	19,916	3.00%	597
33	R10-90Q1.21-P-0054	MLK Motor Bearing Rebuild	16,865	12725.09	29,590	1.39%	411
34	R10-90Q1.21-P-0045	Vacuum System OD	16,244	6596.53	22,840	2.25%	514
35	R10-90Q1.21-P-0016	Basin Pump Support and Drive Shaft	15,908	0	15,908	2.25%	358
36	R10-01L6.20-P-0012	Floc VFD Replacement Project	15,902	10618.21	26,520	6.67%	1,769
37	R10-90Q1.21-P-0008	Replace Bearings Blower OD	15,832	827.06	16,659	2.25%	375
38	R10-90Q1.20-P-0043	Pre Chlorine Booster Pump and Drive	15,285	1261.86	16,547	3.00%	496
39	R10-90Q1.20-P-0036	Turbidimeters - OD	11,809	7488.86	19,298	3.00%	579
40	R10-90Q1.21-P-0009	Rapid Mix OD Motor Rebuild	11,778	0	11,778	2.25%	265
41	R10-90Q1.21-P-0023	MLK Pump 3 Motor Refurb	9,475	0	9,475	2.25%	213
42	R10-90Q1.20-P-0028	O.D. Recycler 36" Valve Step Replac	9,180	4095.3	13,275	3.75%	498
43	R10-01L6.20-P-0017	Recycle VFD Comm Replacements	7,640	4330.4	11,970	6.67%	798
44	R10-90Q1.21-P-0028	Pump 1 VFD Replacement Shorewood	7,183	0	7,183	2.25%	162
45	R10-90Q1.20-P-0060	Soft Start 41st Carolina	7,169	192.37	7,361	1.39%	102
46	R10-90Q1.20-P-0049	Check Valve Pump 2 Miller	6,726	302.66	7,029	1.39%	98
47	R10-90Q1.21-P-0033	Packing Replacement OD Floc	6,370	0	6,370	2.25%	143
48	R10-90Q1.21-P-0048	Rotork Actuator Replace OD Recycle	5,750	3444.57	9,195	6.67%	613
49	R10-90Q1.20-P-0007	Raw Water Turbidimeter - BP	5,639	0	5,639	2.48%	140
50	R10-90Q1.20-P-0031	B.P. Fluoride/Ammonia Pumps	5,297	2520.39	7,817	3.00%	235
51	R10-90Q1.20-P-0042	Flouride Sensor and Pump Upgrades	4,994	2828.2	7,822	2.48%	194
52	R10-90Q1.21-P-0029	Replacement Vacuum Prime Ball Check	4,792	0	4,792	5.00%	240
53	R10-90Q1.21-P-0035	Pump 3 41st Carolina Rebuild	4,613	0	4,613	2.25%	104
54	R10-90Q1.19-P-0067	Chlorine Analyzers - OD	4,442	3241.86	7,684	2.69%	207
55	R10-90Q1.20-P-0054	BP/OD Analyzers	4,428	5502.18	9,930	3.00%	298
56	R10-90Q1.20-P-0024	B.P. Lab Analyzers	3,213	0	3,213	6.67%	214
57	R10-60Q1.20-P-0037	Pressure Transducer Rpl Stony Crk B	4,224	0	4,224	5.00%	211
58	R10-60Q1.20-P-0049	Wells 7 - 8 PLC Replace RW	4,079	3975.23	8,054	2.28%	184
59	R10-45Q1.20-P-0004	High Service Pump Replace Somerset	23,343	1234.84	24,578	1.39%	342
60	R10-45Q1.21-P-0011	Well pump replacements Wabash plant	19,066	2740.78	21,807	3.22%	702
61	R10-80Q1.21-P-0002	Filter 2 Actuators	28,358	5839.9	34,198	2.31%	790
62	R10-80Q1.20-P-0002	Filter 1 Actuators	26,920	1544.55	28,465	2.31%	658
63	R10-80Q1.20-P-0003	HS #3 Motor	21,760	1840.61	23,600	3.00%	708
64	R10-80Q1.20-P-0011	Well #2 Pump & Pipe	14,849	3596.03	18,445	2.77%	511
65	R10-80Q1.20-P-0008	Well #1Motor	8,919	2659.13	11,578	2.77%	321
66	R10-80Q1.20-P-0010	Well #1 Pump	7,822	1761.43	9,583	2.77%	265
67	R10-80Q1.21-P-0005	Well #1 Motor	7,350	2553.21	9,903	2.77%	274
68	R10-80Q1.21-P-0006	Well #1 Capacitor Bank	6,315	969.06	7,284	2.77%	202
69	R10-80Q1.22-P-0006	Fluoride Room Relocation	4,587	2324.75	6,912	2.31%	160
70	R10-01Q1.21-P-0007	NBG Clearwell Bypass (Zube)	74,125	0	74,125	2.31%	1,712

71	R10-85Q1.21-P-0005	Filter Valve Replacement	24,519	353.67	24,873	3.00%	746
72	R10-85Q1.21-P-0010	RPL Pump Well #3	13,200	5529.63	18,730	3.00%	562
73	R10-85Q1.20-P-0009	RPL Water Line Chemical Feed Buildi	10,549	5931.16	16,481	3.22%	531
74	R10-85Q1.20-P-0010	Electrical upgrade for Filters	7,573	3217.69	10,791	3.22%	347
75	R10-85Q1.21-P-0013	Well #1 Pump Replacement	6,861	3601.66	10,463	2.77%	290
76	R10-85Q1.21-P-0006	RPL Backwash Meter	5,339	3767	9,106	2.28%	208
77	R10-85Q1.22-P-0005	NEW Lab Spectrophotometer for water	4,880	0	4,880	6.67%	326
78	R10-85Q1.21-P-0009	RPL Water Line Chemical Feed Bldg	5,299	2402.3	7,701	3.22%	248
79	R10-85Q1.20-P-0002	RPL Effluent Valve	4,284	2227.42	6,512	9.40%	612
80	R10-75Q1.19-P-0016	Replace 4 filter Flow control valve	348,122	0	348,122	6.67%	23,220
81	R10-75Q1.20-P-0010	Charlestown Well field Electrical	120,952	0	120,952	3.22%	3,895
82	R10-75Q1.20-P-0009	Atkins MCC	84,013	13636.96	97,650	6.67%	6,513
83	R10-55Q1.22-P-0005	New motor for well 1 East side	14,100	10133.48	24,234	3.22%	780
84	R10-55Q1.20-P-0022	WRE 2 new pump column and check val	11,781	4289.55	16,071	3.75%	603
85	R10-55Q1.20-P-0007	Replace WRE well 2 motor	-	0	0	3.22%	0
86	R10-55Q1.21-P-0026	New pump for well 1 Sugar Creek	9,676	5908.08	15,584	3.22%	502
87	R10-55Q1.20-P-0012	London Rd well 4 pump repair	-	0	0	3.22%	0
88	R10-55Q1.21-P-0016	New VFD for Marlin Well 5	7,692	6749.8	14,442	3.22%	465
89	R10-55Q1.21-P-0024	New motor for Marlin well 5	5,945	0	5,945	3.75%	223
90	R10-55Q1.21-P-0007	London Rd Well 3 Pump	5,794	12290.82	18,085	3.22%	582
91	R10-55Q1.20-P-0011	Replaced Well pump WRE 3	-	0	0	2.52%	0
92	R10-55Q1.22-P-0003	New west well 1 pump	5,068	3186	8,254	3.22%	266
93	R10-55Q1.21-P-0019	Repair #6 well pump	4,527	2801.64	7,328	3.22%	236
94	R10-55Q1.20-P-0010	Replace check valve well3 WR East	-	0	0	3.22%	0
95	R10-65Q1.20-P-0011	Replace High Service #3 at BRWTP	20,690	4496.91	25,187	3.00%	756
96	R10-65Q1.20-P-0012	Replace High Service #1 Motor at BR	9,709	683.16	10,393	3.00%	312
97	R10-65Q1.20-P-0017	Replace pump and column pipe on Wel	7,409	3791.05	11,200	3.00%	336
98	R10-65Q1.20-P-0009	Replace Pump on Well #4	6,310	5002.07	11,312	5.00%	566
99	R10-25Q1.21-P-0011	Low Service & G st Roads	23,780	0	23,780	3.75%	892
100	R10-50Q1.20-P-0006	Replace Flow Meters at MCO at wells	31,862	283.75	32,146	2.77%	890
101	R10-50Q1.20-P-0004	Replace Aerator Pipe MCO	12,315	4460.79	16,776	2.31%	388
102	R10-50Q1.20-P-0008	Aerator Replacement Tubing Liabilit	11,173	654.1	11,827	3.00%	355
103	R10-50Q1.21-P-0012	MCO WELL#1 Rpr Pump/REpl Column Pip	8,134	343.44	8,477	3.00%	254
104	R10-50Q1.21-P-0009	4" DeZurik Butterfly valves repl WA	3,460	124.31	3,585	2.31%	83
105	R10-50Q1.22-P-0004	Rebuild Aertor Blower on Aerator	3,579	155.51	3,734	2.31%	86
106	R10-70Q1.20-P-0022	Repl TH High Serv #17 starter w/VFD	49,774	8208.09	57,982	3.00%	1,739
107	R10-70Q1.20-P-0024	Upgrade/Replace TH hoist/cranes ins	23,061	0	23,061	2.25%	519
108	R10-70Q1.20-P-0004	Repl 2 Rotork Actuator-C#3 Influent	19,275	8853.67	28,129	2.69%	757
109	R10-70Q1.21-P-0019	Repl Peerless Pmp Shrine Hill Bstr	18,135	210.74	18,346	3.00%	550
110	R10-70Q1.21-P-0018	Rpl Sull Well #5 Pump	15,051	3162.2	18,213	3.00%	546
111	R10-70Q1.20-P-0006	Repl Ammonium Sulf Feed Pump#2 T.H.	11,464	1165.62	12,629	3.00%	379
112	R10-70Q1.20-P-0011	Repl Lift Station Pump TH Plant	(0)	0	(0)	3.00%	0
113	R10-70Q1.21-P-0013	Rpl aged Rotork Actuator /Basins 3&	10,514	1050	11,564	2.25%	260
114	R10-70Q1.20-P-0018	TH Repl rotork actuator for cell#1	9,765	493.49	10,258	2.31%	237
115	R10-70Q1.20-P-0015	Replace TH Lab Incubator	8,045	4717.24	12,762	6.67%	851
116	R10-70Q1.20-P-0012	Repl Cla-Valve Farmersburg	5,729	164.97	5,894	1.70%	100
117	R10-70Q1.22-P-0002	Rpl flow trans pressure filter #5 T	2,467	190.23	2,658	6.67%	177
118	R10-70Q1.22-P-0006	Rpl damaged fluoride tank trns pmp	1,572	0	1,572	5.00%	79
119	R10-70Q1.22-P-0005	Spare trns pmp for phosphate tanks	1,124	0	1,124	5.00%	56
120	R10-70Q1.22-P-0016	New PAPR resp sys chang chlor cylin	484	0	484	5.00%	24
121	R10-47Q1.21-P-0003	DF Living waters OSEC B pack genera	29,955	11159.61	41,115	2.31%	950
122	R10-47Q1.20-P-0015	DF Hypo Unit pack generator	28,686	0	28,686	2.31%	663
123	R10-47Q1.20-P-0019	HH analyzer repl pump & parts	3,403	666.09	4,070	3.00%	122
124	R10-90Q1.21-P-0018	BP Low Service Actuators	88,191	10280.39	98,471	2.25%	2,216
125	R10-90Q1.20-P-0010	Coagulant Upgrade - OD	51,904	255.56	52,159	2.31%	1,205
126	R10-01L6.20-P-0015	Shorewood PLC Replacement	48,177	4184.33	52,362	6.67%	3,493
127	R10-90Q1.20-P-0033	O.D. Residual Pumps	9,030	3664.48	12,694	3.00%	381
128	R10-01L6.20-P-0010	Control Panel Removal and Installat	7,273	2227.33	9,501	6.67%	634
129	R10-90Q1.20-P-0047	Electrical Upgrade Replace Cloth Wi	6,994	3879.08	10,873	3.75%	408
130	R10-10Q1.20-P-0062	Carbon Exchange	94,002	75057.54	169,060	2.31%	3,905

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Property Taxes

Bench Quesiton Attachment GDS-1BR
Schedule 12

Indiana Property Taxes
(Indiana - American Water Co.)

Based on 2020 Property Taxes Payable in 2021

Property Taxes Calculation for Replacement Investments

		2021 Payable in 2022					
County	Municipality	Avg. May 10th	Avg. Nov. 13th	Avg. Total Payment	Avg. Total Assessment	Tax Rate	
Clark	Charlestown	\$ 25,074.33	\$ 25,071.90	\$ 50,146.22	\$ 1,951,284.29	2.57%	
Porter	Chesterton	\$ 8,830.34	\$ 8,825.34	\$ 17,655.68	\$ 705,767.50	2.50%	
Montgomery	Crawfordsville	\$ 40,421.67	\$ 40,421.67	\$ 80,843.34	\$ 2,270,023.33	3.56%	
Howard	Kokomo	\$ 14,757.77	\$ 14,755.41	\$ 29,513.18	\$ 983,753.60	3.00%	
Morgan	Mooreville	\$ 2,238.29	\$ 2,236.90	\$ 4,475.19	\$ 336,565.56	1.33%	
Delaware	Muncie City	\$ 44,172.14	\$ 44,165.59	\$ 88,337.73	\$ 2,945,593.75	3.00%	
Warrick	Newburgh	\$ 7,913.57	\$ 7,913.57	\$ 15,827.15	\$ 726,446.67	2.18%	
Wabash	Noble	\$ 8,169.53	\$ 8,166.20	\$ 16,335.73	\$ 1,261,878.33	1.29%	
Hamilton	Noblesville	\$ 13,321.44	\$ 13,319.58	\$ 26,641.02	\$ 1,093,359.44	2.44%	
Wayne	Richmond City	\$ 15,041.32	\$ 15,040.90	\$ 30,082.22	\$ 1,015,852.58	2.96%	
Vigo	Riley	\$ 3,818.29	\$ 3,638.29	\$ 7,456.58	\$ 291,095.00	2.56%	
Jackson	Seymour City	\$ 26,650.02	\$ 26,650.02	\$ 53,300.05	\$ 1,983,520.00	2.69%	
Shelby	Shelbyville	\$ 20,893.19	\$ 20,893.19	\$ 41,786.39	\$ 1,448,000.00	2.89%	
Hamilton	Sheridan	\$ 8,961.17	\$ 8,958.61	\$ 17,919.78	\$ 582,353.33	3.08%	
Vigo	Terre Haute	\$ 26,028.37	\$ 26,027.46	\$ 52,055.83	\$ 1,646,868.18	3.16%	
Wabash	Wabash	\$ 9,881.08	\$ 9,880.08	\$ 19,761.15	\$ 1,099,265.00	1.80%	
Kosciusko	Warsaw	\$ 18,714.29	\$ 18,714.29	\$ 37,428.57	\$ 1,497,195.71	2.50%	
		Weighted Average					2.70%
		\$ 294,886.81	\$ 294,679.01	\$ 589,565.82	\$ 21,838,822.28	2.70%	

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
Rate of Return Calculation

Based on Actual Capital figures as of October 31, 2022. ROE as Approved in Cause No. 45142

Line Number	Class of Capital	Amount as of 10/31/2022	Percent of Total	(%) Cost	Weighted Cost	Pre-Tax Weighted Cost
1.	Long Term Debt	\$ 557,834,343	38.09%	4.73%	1.80%	1.80%
2.						
3.	Accumulated Deferred Investment Tax Credits - Pre 1971	263,433,226	17.99%	0.00%	0.00%	0.00%
4.						
5.	Job Development Investment Tax Credits (JDITC) - Post 1970	617,419	0.04%	7.47%	0.00%	0.00%
6.						
7.	Other Capital Elements	(15,922,394)	-1.09%	0.00%	0.00%	0.00%
8.						
9.	Common Equity	658,396,350	44.96%	9.80%	4.41%	5.93%
10.						
11.	Total Capitalization	\$ 1,464,358,944	100.00%		6.21%	7.74%
12.						
13.	Tax Gross-Up Calculation:					
14.	Gross Revenue Change		100.0000%			
15.	Less: Uncollectible Expense		1.0167%			
16.	Total Before Gross Income and IURC Fees (Line 14 - Line 15)		98.9833%			
17.						
18.	Less: IURC Fee IURC Fee Rate for 2018/2019 Rate: 0.1202041%	0.1202%	0.1190%			
19.	Total Before Gross Income Taxes (Line 16 - Line 18)		98.8643%			
20.						
21.	Less: State Income Tax	4.9000%	4.8444%			
22.	Less: Utility Receipts Tax	0.0000%	0.0000%			
23.	Total before Federal Income Taxes (Line 19 - Line 21 - Line 22)		94.0199%			
24.						
25.	Less: Federal Income Taxes (21% X Line 23)	21.00%	19.7442%			
26.						
27.	Total after Income Taxes (Line 23 - Line 25)		74.2757%			
28.						
29.	Gross Revenue Conversion Factor (1 / Line 27)		134.6335%			
30.	Expenses Tax Gross-Up Calculation:					
31.	Gross Revenue Change		100.0000%			
32.	Less: Uncollectible Expense		1.0167%			
33.	Total Before Gross Income and IURC Fees (Line 14 - Line 15)		98.9833%			
34.						
35.	Less: IURC Fee IURC Fee Rate for 2018/2019 Rate: 0.1202041%	0.1202%	0.1190%			
36.	Total Before Gross Income Taxes (Line 16 - Line 18)		98.8643%			
37.						
38.	Less: State Income Tax	0.0000%	0.0000%			
39.	Less: Utility Receipts Tax	0.0000%	0.0000%			
40.	Total before Federal Income Taxes (Line 19 - Line 21 - Line 22)		98.8643%			
41.						
42.	Less: Federal Income Taxes (21% X Line 23)	0.00%	0.0000%			
43.						
44.	Total after Income Taxes (Line 23 - Line 25)		98.8643%			
45.						
46.	Gross Revenue Conversion Factor (1 / Line 27)		101.1487%			

Calculation of Blended Indiana State Income Tax Rate:

Description	Rate Year	Income Tax Rate	Number of Months at Rate	Percentage of Months at Rate	Weighted Rate
4.90% Tax Rate Effective 7/1/2021 - 6/30/2022	2021	4.90%	12	100.0%	4.9000%
					4.9000%

Gross Up and ROE from Final Order Cause No. 45142.

Calculation for JDITC Cost Percent					
Debt	\$557,834,343	45.87%	4.73%	2.17%	
Equity	658,396,350	54.13%	9.80%	5.31%	
	1,216,230,693.25	100.00%		7.47%	

Cause No. 45609 SEI-1 S1
Indiana American Water Company
Attachment DH-1

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number		Project Number	Project Description	In-Service Date	Additions	Cost of Removals	COST			Total Net
							Salvage	Retirement	CIAC	
1	WATER	R10-01K3.19-P-4031	MOR Filtration Plant	5/31/2022	\$172,430	\$0	\$0	\$0	\$0	\$172,430
2	WATER	T10-0185-P-1000	SIOTC Backwash Improvements	12/22/2021	\$27,092	\$0	\$0	\$0	\$0	\$27,092
3	WATER	T10-0184-P-1000	SIO Charleston WTF Improvements	6/29/2022	\$103,040	\$0	\$0	\$0	\$0	\$103,040
4	WATER	R10-70Q1.21-P-0030	NWI BP Chlorine Improvements	6/17/2022	\$41,293	\$4,218	\$0	(\$4,112)	\$0	\$41,399
5	WATER	R10-70Q1.20-P-0019	TH Rework High Service Pump#17	12/29/2020	\$26,701	\$2,721	\$0	(\$8,227)	\$0	\$21,195
6	WATER	R10-70Q1.20-P-0016	Replace Motor on TH High Serv Pump	1/28/2021	\$17,084	\$1,643	\$0	(\$14,313)	\$0	\$4,413
7	WATER	R10-70Q1.20-P-0023	Rebuilt Pump#1 at Allendale Booster	12/29/2020	\$11,761	\$1,232	\$0	(\$395)	\$0	\$12,598
8	WATER	R10-47Q1.21-P-0014	Well 13 bearings, pump, clean	12/29/2021	\$58,457	\$12,753	\$0	(\$15,035)	\$0	\$56,176
9	WATER	R10-47Q1.22-P-0002	DF well 15 pump replacement	5/26/2022	\$44,752	\$17,831	\$0	(\$10,084)	\$0	\$52,499
10	WATER	R10-47Q1.21-P-0020	HH well 11 rpl pump bowl/sec of pip	12/29/2021	\$19,702	\$4,294	\$0	(\$3,687)	\$0	\$20,309
11	WATER	R10-47Q1.20-P-0017	DF high service pump #2	10/29/2020	\$9,616	\$2,056	\$0	(\$11,966)	\$0	(\$293)
12	WATER	R10-47Q1.20-P-0016	HH high serv pump #2	10/29/2020	\$8,858	\$1,894	\$0	(\$6,708)	\$0	\$4,043
13	WATER	R10-47Q1.21-P-0019	Mac Allister generator batteries	4/28/2022	\$8,758	\$2,004	\$0	(\$9,915)	\$0	\$846
14	WATER	R10-47Q1.20-P-0011	DF Well #16	6/29/2020	\$0	\$1,983	\$0	(\$3,989)	\$0	(\$2,006)
15	WATER	R10-47Q1.21-P-0011	DF cla vlv rpr HSP#1	10/27/2021	\$8,525	\$860	\$0	(\$860)	\$0	\$8,525
16	WATER	R10-47Q1.21-P-0009	BBC repair backwash pump	5/26/2021	\$7,426	\$1,667	\$0	(\$1,454)	\$0	\$7,639
17	WATER	R10-47Q1.22-P-0003	DF well 13 VFD Rpl	4/28/2022	\$6,643	\$1,550	\$0	(\$2,622)	\$0	\$5,571
18	WATER	R10-47Q1.20-P-0008	HH hig pressure rel valve	6/29/2020	\$0	\$1,039	\$0	\$0	\$0	\$1,039
19	WATER	R10-47Q1.22-P-0007	Living Waters DF hypo pump	5/26/2022	\$2,127	\$487	\$0	(\$498)	\$0	\$2,116
20	WATER	R10-47Q1.21-P-0018	Rotork parts for DF	4/28/2022	\$2,348	\$522	\$0	(\$937)	\$0	\$1,932
22	WATER	R10-90Q1.20-P-0020	B.P. Backwash Improvements	12/21/2020	\$293,976	\$13,890	\$0	\$0	\$0	\$307,865
23	WATER	R10-90Q1.20-P-0038	BP HS6 Discharge Piping Replacement	4/26/2022	\$121,751	\$32,098	\$0	(\$96,567)	\$0	\$57,283
24	WATER	R10-90Q1.20-P-0011	Repl Basin Drain Pump-BP	1/28/2021	\$87,130	\$50,322	\$0	(\$5,322)	\$0	\$132,130
25	WATER	R10-90Q1.21-P-0005	Low Service #3 OD Pump Rebuild	6/15/2022	\$75,620	\$15,921	\$0	(\$64,326)	\$0	\$27,215
26	WATER	R10-90Q1.20-P-0059	Manual Transfer Switch Generator BP	2/5/2021	\$66,220	\$6,692	\$0	(\$7,309)	\$0	\$65,603

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number	Project Number	Project Description	In-Service Date	Additions	Cost of Removals	COST			CIAC	Total Net
						Salvage	Retirement			
27	WATER	R10-90Q1.20-P-0034	O.D. Backwash Pump 3 Actuator	11/5/2020	\$65,876	\$2,991	\$0	(\$34,079)	\$0	\$34,788
28	WATER	R10-90Q1.20-P-0029	B.P. Replace Shaft and Bearings #7	11/24/2020	\$44,895	\$40,670	\$0	(\$7,183)	\$0	\$78,382
29	WATER	R10-90Q1.21-P-0002	Phosphate Pump Replacement	8/13/2021	\$40,817	\$1,886	\$0	\$0	\$0	\$42,703
30	WATER	R10-90Q1.21-P-0007	5 MGD HS Pump OD	4/14/2021	\$33,301	\$1,561	\$0	\$0	\$0	\$34,862
31	WATER	R10-90Q1.20-P-0032	65th & Miss. #3 Pump Seals	9/14/2020	\$21,750	\$3,179	\$0	(\$4,134)	\$0	\$20,795
32	WATER	R10-90Q1.21-P-0031	NWI 13th & Jennings;	4/29/2022	\$20,164	\$4,507	\$0	(\$13,701)	\$0	\$10,971
33	WATER	R10-90Q1.20-P-0023	B.P. #7 H.S. Actuator	12/30/2020	\$17,378	\$15,705	\$0	(\$2,538)	\$0	\$30,545
34	WATER	R10-90Q1.21-P-0054	MLK Motor Bearing Rebuild	5/17/2022	\$16,865	\$1,300	\$0	(\$12,725)	\$0	\$5,440
35	WATER	R10-90Q1.21-P-0045	Vacuum System OD	4/26/2022	\$16,244	\$4,000	\$0	(\$6,597)	\$0	\$13,647
36	WATER	R10-90Q1.21-P-0016	Basin Pump Support and Drive Shaft	7/14/2021	\$15,908	\$3,282	\$0	\$0	\$0	\$19,190
37	WATER	R10-01L6.20-P-0012	Floc VFD Replacement Project	12/4/2020	\$15,902	\$735	\$0	(\$10,618)	\$0	\$6,019
38	WATER	R10-90Q1.21-P-0008	Replace Bearings Blower OD	5/17/2021	\$15,832	\$750	\$0	(\$827)	\$0	\$15,755
39	WATER	R10-90Q1.20-P-0043	Pre Chlorine Booster Pump and Drive	2/1/2021	\$15,285	\$2,245	\$0	(\$1,262)	\$0	\$16,269
40	WATER	R10-90Q1.20-P-0036	Turbidimeters - OD	11/30/2020	\$11,809	\$10,460	\$0	(\$7,489)	\$0	\$14,781
41	WATER	R10-90Q1.21-P-0009	Rapid Mix OD Motor Rebuild	6/14/2021	\$11,778	\$550	\$0	\$0	\$0	\$12,327
42	WATER	R10-90Q1.21-P-0023	MLK Pump 3 Motor Refurb	7/14/2021	\$9,475	\$2,037	\$0	\$0	\$0	\$11,512
43	WATER	R10-90Q1.20-P-0028	O.D. Recycler 36" Valve Step Replac	7/30/2020	\$9,180	\$8,300	\$0	(\$4,095)	\$0	\$13,384
44	WATER	R10-01L6.20-P-0017	Recycle VFD Comm Replacements	12/7/2020	\$7,640	\$355	\$0	(\$4,330)	\$0	\$3,664
45	WATER	R10-90Q1.21-P-0028	Pump 1 VFD Replacement Shorewood	9/7/2021	\$7,183	\$395	\$0	\$0	\$0	\$7,578
46	WATER	R10-90Q1.20-P-0060	Soft Start 41st Carolina	12/3/2020	\$7,169	\$343	\$0	(\$192)	\$0	\$7,319
47	WATER	R10-90Q1.20-P-0049	Check Valve Pump 2 Miller	2/5/2021	\$6,726	\$309	\$0	(\$303)	\$0	\$6,732
48	WATER	R10-90Q1.21-P-0033	Packing Replacement OD Floc	9/7/2021	\$6,370	\$304	\$0	\$0	\$0	\$6,674
49	WATER	R10-90Q1.21-P-0048	Rotork Actuator Replace OD Recycle	4/12/2022	\$5,750	\$671	\$0	(\$3,445)	\$0	\$2,977
50	WATER	R10-90Q1.20-P-0007	Raw Water Turbidimeter - BP	11/30/2020	\$5,639	\$0	\$0	\$0	\$0	\$5,639
51	WATER	R10-90Q1.20-P-0031	B.P. Fluoride/Ammonia Pumps	7/30/2020	\$5,297	\$4,759	\$0	(\$2,520)	\$0	\$7,535

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number	Project Number	Project Description	In-Service Date	Additions	Cost of Removals	COST			CIAC	Total Net
						Salvage	Retirement			
52	WATER	R10-90Q1.20-P-0042	Flouride Sensor and Pump Upgrades	12/14/2020	\$4,994	\$233	\$0	(\$2,828)	\$0	\$2,398
53	WATER	R10-90Q1.21-P-0029	Replacement Vacuum Prime Ball Check	10/12/2021	\$4,792	\$376	\$0	\$0	\$0	\$5,168
54	WATER	R10-90Q1.21-P-0035	Pump 3 41st Carolina Rebuild	9/7/2021	\$4,613	\$220	\$0	\$0	\$0	\$4,833
55	WATER	R10-90Q1.19-P-0067	Chlorine Analyzers - OD	8/31/2020	\$4,442	\$4,189	\$0	(\$3,242)	\$0	\$5,390
56	WATER	R10-90Q1.20-P-0054	BP/OD Analyzers	1/30/2021	\$4,428	\$3,752	\$0	(\$5,502)	\$0	\$2,678
57	WATER	R10-90Q1.20-P-0024	B.P. Lab Analyzers	7/30/2020	\$3,213	\$0	\$0	\$0	\$0	\$3,213
58	WATER	R10-60Q1.20-P-0037	Pressure Transducer Rpl Stony Crk B	10/28/2020	\$4,224	\$38	\$0	\$0	\$0	\$4,262
59	WATER	R10-60Q1.20-P-0049	Wells 7 - 8 PLC Replace RW	1/22/2021	\$4,079	\$326	\$0	(\$3,975)	\$0	\$430
60	WATER	R10-45Q1.20-P-0004	High Service Pump Replace Somersset	8/26/2020	\$23,343	\$2,324	\$0	(\$1,235)	\$0	\$24,432
61	WATER	R10-45Q1.21-P-0011	Well pump replacements Wabash plant	1/26/2022	\$19,066	\$1,840	\$0	(\$2,741)	\$0	\$18,165
62	WATER	R10-80Q1.21-P-0002	Filter 2 Actuators	6/16/2021	\$28,358	\$8,549	\$0	(\$5,840)	\$0	\$31,067
63	WATER	R10-80Q1.20-P-0002	Filter 1 Actuators	7/9/2020	\$26,920	\$2,707	\$0	(\$1,545)	\$0	\$28,083
64	WATER	R10-80Q1.20-P-0003	HS #3 Motor	7/9/2020	\$21,760	\$3,437	\$0	(\$1,841)	\$0	\$23,355
65	WATER	R10-80Q1.20-P-0011	Well #2 Pump & Pipe	12/24/2020	\$14,849	\$4,542	\$0	(\$3,596)	\$0	\$15,794
66	WATER	R10-80Q1.20-P-0008	Well #1 Motor	8/28/2020	\$8,919	\$2,659	\$0	(\$2,659)	\$0	\$8,919
67	WATER	R10-80Q1.20-P-0010	Well #1 Pump	12/24/2020	\$7,822	\$1,775	\$0	(\$1,761)	\$0	\$7,836
68	WATER	R10-80Q1.21-P-0005	Well #1 Motor	8/12/2021	\$7,350	\$2,233	\$0	(\$2,553)	\$0	\$7,030
69	WATER	R10-80Q1.21-P-0006	Well #1 Capacitor Bank	11/29/2021	\$6,315	\$1,916	\$0	(\$969)	\$0	\$7,262
70	WATER	R10-80Q1.22-P-0006	Fluoride Room Relocation	6/23/2022	\$4,587	\$1,057	\$0	(\$2,325)	\$0	\$3,319
71	WATER	R10-01Q1.21-P-0007	NBG Clearwell Bypass (Zube)	Est 5/28/22	\$74,125	\$0	\$0	\$0	\$0	\$74,125
72	WATER	R10-85Q1.21-P-0005	Filter Valve Replacement	11/23/2021	\$24,519	\$3,912	\$0	(\$354)	\$0	\$28,077
73	WATER	R10-85Q1.21-P-0010	RPL Pump Well #3	10/25/2021	\$13,200	\$2,101	\$0	(\$5,530)	\$0	\$9,771
74	WATER	R10-85Q1.20-P-0009	RPL Water Line Chemical Feed Buildi	12/28/2020	\$10,549	\$486	\$0	(\$5,931)	\$0	\$5,104
75	WATER	R10-85Q1.20-P-0010	Electrical upgrade for Filters	12/28/2020	\$7,573	\$343	\$0	(\$3,218)	\$0	\$4,699
76	WATER	R10-85Q1.21-P-0013	Well #1 Pump Replacement	1/19/2022	\$6,861	\$666	\$0	(\$3,602)	\$0	\$3,925

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number		Project Number	Project Description	In-Service Date	Additions	Cost of Removals	COST			
							Salvage	Retirement	CIAC	Total Net
77	WATER	R10-85Q1.21-P-0006	RPL Backwash Meter	9/23/2021	\$5,339	\$1,824	\$0	(\$3,767)	\$0	\$3,396
78	WATER	R10-85Q1.22-P-0005	NEW Lab Spectrophotometer for water	3/29/2022	\$4,880	\$0	\$0	\$0	\$0	\$4,880
79	WATER	R10-85Q1.21-P-0009	RPL Water Line Chemical Feed Bldg	10/25/2021	\$5,299	\$249	\$0	(\$2,402)	\$0	\$3,146
80	WATER	R10-85Q1.20-P-0002	RPL Effluent Valve	2/16/2021	\$4,284	\$681	\$0	(\$2,227)	\$0	\$2,738
81	WATER	R10-75Q1.19-P-0016	Replace 4 filter Flow control valve	11/1/2020	\$348,122	\$1,674	\$0	\$0	\$0	\$349,796
82	WATER	R10-75Q1.20-P-0010	Charlestown Well field Electrical	2/1/2021	\$120,952	\$0	\$0	\$0	\$0	\$120,952
83	WATER	R10-75Q1.20-P-0009	Atkins MCC	11/1/2020	\$84,013	\$47,793	\$0	(\$13,637)	\$0	\$118,169
84	WATER	R10-55Q1.22-P-0005	New motor for well 1 East side	5/4/2022	\$14,100	\$694	\$0	(\$10,133)	\$0	\$4,660
85	WATER	R10-55Q1.20-P-0022	WRE 2 new pump column and check val	12/21/2020	\$11,781	\$566	\$0	(\$4,290)	\$0	\$8,057
86	WATER	R10-55Q1.20-P-0007	Replace WRE well 2 motor	6/30/2020	\$0	\$501	\$0	\$0	\$0	\$501
87	WATER	R10-55Q1.21-P-0026	New pump for well 1 Sugar Creek	12/29/2021	\$9,676	\$445	\$0	(\$5,908)	\$0	\$4,212
88	WATER	R10-55Q1.20-P-0012	London Rd well 4 pump repair	6/30/2020	\$0	\$432	\$0	\$0	\$0	\$432
89	WATER	R10-55Q1.21-P-0016	New VFD for Marlin Well 5	11/10/2021	\$7,692	\$365	\$0	(\$6,750)	\$0	\$1,307
90	WATER	R10-55Q1.21-P-0024	New motor for Marlin well 5	12/29/2021	\$5,945	\$273	\$0	\$0	\$0	\$6,218
91	WATER	R10-55Q1.21-P-0007	London Rd Well 3 Pump	6/16/2021	\$5,794	\$279	\$0	(\$12,291)	\$0	(\$6,218)
92	WATER	R10-55Q1.20-P-0011	Replaced Well pump WRE 3	6/23/2020	\$0	\$289	\$0	\$0	\$0	\$289
93	WATER	R10-55Q1.22-P-0003	New west well 1 pump	3/1/2022	\$5,068	\$245	\$0	(\$3,186)	\$0	\$2,128
94	WATER	R10-55Q1.21-P-0019	Repair #6 well pump	12/29/2021	\$4,527	\$215	\$0	(\$2,802)	\$0	\$1,940
95	WATER	R10-55Q1.20-P-0010	Replace check valve well3 WR East	6/23/2020	\$0	\$192	\$0	\$0	\$0	\$192
96	WATER	R10-65Q1.20-P-0011	Replace High Service #3 at BRWTP	9/18/2020	\$20,690	\$1,106	\$0	(\$4,497)	\$0	\$17,299
97	WATER	R10-65Q1.20-P-0012	Replace High Service #1 Motor at BR	10/5/2020	\$9,709	\$346	\$0	(\$683)	\$0	\$9,373
98	WATER	R10-65Q1.20-P-0017	Replace pump and column pipe on Wel	2/16/2021	\$7,409	\$592	\$0	(\$3,791)	\$0	\$4,210
99	WATER	R10-65Q1.20-P-0009	Replace Pump on Well #4	10/5/2020	\$6,310	\$345	\$0	(\$5,002)	\$0	\$1,653
100	WATER	R10-25Q1.21-P-0011	Low Service & G st Roads	12/8/2021	\$23,780	\$2,321	\$0	\$0	\$0	\$26,101
101	WATER	R10-50Q1.20-P-0006	Replace Flow Meters at MCO at wells	11/5/2020	\$31,862	\$3,009	\$0	(\$284)	\$0	\$34,587

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number		Project Number	Project Description	In-Service Date	Additions	Cost of Removals	Salvage	Retirement	CIAC	Total Net
102	WATER	R10-50Q1.20-P-0004	Replace Aerator Pipe MCO	9/29/2020	\$12,315	\$1,146	\$0	(\$4,461)	\$0	\$9,001
103	WATER	R10-50Q1.20-P-0008	Aerator Replacement Tubing Liabilit	12/28/2020	\$11,173	\$1,141	\$0	(\$654)	\$0	\$11,659
104	WATER	R10-50Q1.21-P-0012	MCO WELL#1 Rpr Pump/REpl Column Pip	11/30/2021	\$8,134	\$817	\$0	(\$343)	\$0	\$8,607
105	WATER	R10-50Q1.21-P-0009	4" DeZurik Butterfly valves repl WA	9/28/2021	\$3,460	\$346	\$0	(\$124)	\$0	\$3,682
106	WATER	R10-50Q1.22-P-0004	Rebuild Aertor Blower on Aerator	5/25/2022	\$3,579	\$365	\$0	(\$156)	\$0	\$3,788
108	WATER	R10-70Q1.20-P-0022	Repl TH High Serv #17 starter w/VFD	6/15/2021	\$49,774	\$4,905	\$0	(\$8,208)	\$0	\$46,470
109	WATER	R10-70Q1.20-P-0024	Upgrade/Replace TH hoist/cranes ins	1/28/2021	\$23,061	\$2,335	\$0	\$0	\$0	\$25,396
110	WATER	R10-70Q1.20-P-0004	Repl 2 Rotork Actuator-C#3 Influent	8/14/2020	\$19,275	\$1,943	\$0	(\$8,854)	\$0	\$12,365
111	WATER	R10-70Q1.21-P-0019	Repl Peerless Pmp Shrine Hill Bstr	12/30/2021	\$18,135	\$1,804	\$0	(\$211)	\$0	\$19,729
112	WATER	R10-70Q1.21-P-0018	Rpl Sull Well #5 Pump	9/29/2021	\$15,051	\$1,527	\$0	(\$3,162)	\$0	\$13,415
113	WATER	R10-70Q1.20-P-0006	Repl Ammonium Sulf Feed Pump#2 T.H.	12/29/2020	\$11,464	\$1,085	\$0	(\$1,166)	\$0	\$11,383
114	WATER	R10-70Q1.20-P-0011	Repl Lift Station Pump TH Plant	6/25/2020	(\$0)	\$1,102	\$0	\$0	\$0	\$1,102
115	WATER	R10-70Q1.21-P-0013	Rpl aged Rotork Actuator /Basins 3&	12/1/2021	\$10,514	\$1,050	\$0	(\$1,050)	\$0	\$10,514
116	WATER	R10-70Q1.20-P-0018	TH Repl rotork actuator for cell#1	12/29/2020	\$9,765	\$996	\$0	(\$493)	\$0	\$10,267
117	WATER	R10-70Q1.20-P-0015	Replace TH Lab Incubator	11/3/2020	\$8,045	\$765	\$0	(\$4,717)	\$0	\$4,093
118	WATER	R10-70Q1.20-P-0012	Repl Cla-Valve Farmersburg	9/10/2020	\$5,729	\$582	\$0	(\$165)	\$0	\$6,146
119	WATER	R10-70Q1.22-P-0002	Rpl flow trans pressure filter #5 T	3/30/2022	\$2,467	\$252	\$0	(\$190)	\$0	\$2,529
120	WATER	R10-70Q1.22-P-0006	Rpl damaged flouride tank trns pmp	4/28/2022	\$1,572	\$160	\$0	\$0	\$0	\$1,732
121	WATER	R10-70Q1.22-P-0005	Spare trns pmp for phosphate tanks	4/28/2022	\$1,124	\$117	\$0	\$0	\$0	\$1,241
122	WATER	R10-70Q1.22-P-0016	New PAPR resp sys chang chlor cylin	5/27/2022	\$484	\$0	\$0	\$0	\$0	\$484
123	WATER	R10-47Q1.21-P-0003	DF Living waters OSEC B pack genera	5/26/2021	\$29,955	\$6,799	\$0	(\$11,160)	\$0	\$25,595
124	WATER	R10-47Q1.20-P-0015	DF Hypo Unit pack generator	11/24/2020	\$28,686	\$10,196	\$0	\$0	\$0	\$38,882
125	WATER	R10-47Q1.20-P-0019	HH analyzer repl pump & parts	10/29/2020	\$3,403	\$728	\$0	(\$666)	\$0	\$3,465
133	WATER	R10-90Q1.21-P-0018	BP Low Service Actuators	12/15/2021	\$88,191	\$4,039	\$0	(\$10,280)	\$0	\$81,949
134	WATER	R10-90Q1.20-P-0010	Coagulant Upgrade - OD	11/24/2020	\$51,904	\$30,473	\$0	(\$256)	\$0	\$82,121

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number	Project Number		Project Description	In-Service Date	Additions	Cost of Removals	COST		CIAC	Total Net
							Salvage	Retirement		
135	WATER	R10-01L6.20-P-0015	Shorewood PLC Replacement	2/8/2021	\$48,177	\$4,558	\$0	(\$4,184)	\$0	\$48,551
137	WATER	R10-90Q1.20-P-0033	O.D. Residual Pumps	11/24/2020	\$9,030	\$8,033	\$0	(\$3,664)	\$0	\$13,398
138	WATER	R10-01L6.20-P-0010	Control Panel Removal and Installat	2/2/2021	\$7,273	\$715	\$0	(\$2,227)	\$0	\$5,761
139	WATER	R10-90Q1.20-P-0047	Electrical Upgrade Replace Cloth Wi	11/11/2020	\$6,994	\$325	\$0	(\$3,879)	\$0	\$3,440
140	WATER	R10-10Q1.20-P-0062	Carbon Exchange	12/21/2020	\$94,002	\$3,548	\$0	(\$75,058)	\$0	\$22,493
141	WATER	R10-10Q1.21-P-0047	Russiaville Media Replacement	12/21/2021	\$58,051	\$36,265	\$0	(\$64)	\$0	\$94,251
142	WATER	R10-01Q1.19-P-0012	NOB/TER Well Electrolysis Investiga	10/26/2020	\$127,047	\$0	\$0	\$0	\$0	\$127,047
143	WATER	R10-60Q1.21-P-0014	Backwash Pump & Motor Rpl Wayne St	3/24/2022	\$45,456	\$1,284	\$0	(\$27,820)	\$0	\$18,921
144	WATER	R10-60Q1.20-P-0022	Exterior Conduit Relo/Repl WRN WTF	5/19/2020	\$0	\$0	\$0	\$0	\$0	\$0
145	WATER	R10-60Q1.20-P-0016	Filter 1 Eff Valve Rpl Wayne St WTF	5/19/2020	\$0	\$0	\$0	\$0	\$0	\$0
146	WATER	R10-60Q1.20-P-0031	Packing Drain Rpl Screen Inst W1,3,	7/28/2020	\$13,757	\$3,520	\$0	(\$4,294)	\$0	\$12,983
147	WATER	R10-60Q1.21-P-0016	CL Scrubber Discharge Sensor Rpl WR	7/29/2021	\$10,561	\$727	\$0	\$0	\$0	\$11,288
148	WATER	R10-60Q1.21-P-0003	BS Flow Meter Replace Connor St	3/29/2021	\$10,202	\$1,255	\$0	(\$743)	\$0	\$10,714
149	WATER	R10-60Q1.21-P-0002	RW Well 8 VFD Replacement	3/29/2021	\$9,785	\$463	\$0	(\$6,020)	\$0	\$4,228
150	WATER	R10-60Q1.22-P-0010	Wayne St WTF - Hypo Bldg RestRm Hea	6/27/2022	\$6,426	\$804	\$0	(\$5,989)	\$0	\$1,242
151	WATER	R10-60Q1.21-P-0009	Well 8 Motor Replacement RW	2/23/2021	\$4,831	\$380	\$0	(\$536)	\$0	\$4,676
152	WATER	R10-60Q1.21-P-0008	Well 4 Motor Replacement WR	2/23/2021	\$4,831	\$380	\$0	(\$7,651)	\$0	(\$2,440)
153	WATER	R10-60Q1.20-P-0028	Chlorine Booster Pump Replace WRN	6/24/2020	\$0	\$254	\$0	(\$1,735)	\$0	(\$1,481)
154	WATER	R10-60Q1.20-P-0040	Pump 1 VFD Rpl Stony Creek BS	9/28/2020	\$3,445	\$1,882	\$0	(\$1,370)	\$0	\$3,957
155	WATER	R10-60Q1.20-P-0032	Packing Drain Rpl Screen Instl W 7,	8/26/2020	\$3,068	\$828	\$0	(\$1,174)	\$0	\$2,722
156	WATER	R10-60Q1.22-P-0011	WRN Well #1 6" Motor REPL	5/25/2022	\$2,631	\$946	\$0	(\$3,380)	\$0	\$197
167	WATER	R10-45Q1.21-P-0006	Lagoon Valve Replacement Plant 1	7/23/2021	\$30,368	\$7,008	\$0	(\$534)	\$0	\$36,842
168	WATER	R10-45Q1.22-P-0006	Control Panel Rpl Office Generator	4/27/2022	\$1,129	\$11	\$0	(\$616)	\$0	\$523
169	WATER	R10-46Q1.20-P-0003	Repl. East Aeration blower motor	5/7/2020	\$0	\$0	\$0	\$0	\$0	\$0
170	WATER	R10-46Q1.20-P-0007	Repl. Backflow PRZ fill station	11/16/2020	\$6,510	\$4,234	\$0	(\$2,607)	\$0	\$8,137

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number	Project Number	Project Description	In-Service Date	Additions	Cost of Removals	COST			CIAC	Total Net
						Salvage	Retirement			
171	WATER	R10-01L1.20-P-0011	Warsaw Fiber Modem Replacement	2/25/2021	\$5,858	\$194	\$0	(\$605)	\$0	\$5,448
172	WATER	R10-46Q1.20-P-0010	Rpl Backwash pump #1 VFD	10/15/2020	\$5,036	\$2,492	\$0	(\$4,078)	\$0	\$3,450
173	WATER	R10-01Q1.20-P-0005	NBG NTOC Filter #1 Media Replacemen	6/9/2020	\$0	\$0	\$0	\$0	\$0	\$0
174	WATER	R10-80Q1.21-P-0008	Potassium Permanganate Tank Scale	10/28/2021	\$5,368	\$2,007	\$0	(\$3,490)	\$0	\$3,884
175	WATER	R10-01Q1.21-P-0002	NPDES Outfall Construction (Zube)	Est 5/27/22	\$82,346	\$10,349	\$0	(\$0)	\$0	\$92,695
177	WATER	R10-01Q1.20-P-0016	SIO Charlestown Flouride System	10/1/2021	\$118,540	\$0	\$0	\$0	\$0	\$118,540
178	WATER	R10-75Q1.21-P-0006	Binford VFD	7/1/2021	\$14,106	\$0	\$0	\$0	\$0	\$14,106
179	WATER	R10-75Q1.20-P-0013	CL-17sc analyzers and Turbidimeter	2/1/2021	\$10,068	\$0	\$0	\$0	\$0	\$10,068
180	WATER	R10-75Q1.20-P-0008	Silver Hills improvements	11/1/2020	\$8,263	\$7,348	\$0	(\$1,966)	\$0	\$13,645
181	WATER	R10-01M1.21-P-0019	2024506 Jeffersonville WTP Electric	7/16/2021	\$4,818	\$0	\$0	\$0	\$0	\$4,818
182	WATER	R10-55Q1.20-P-0020	Replace OSEC cell unit at London Rd	12/18/2020	\$48,296	\$2,320	\$0	(\$39,206)	\$0	\$11,410
183	WATER	R10-55Q1.21-P-0002	New OSEC cell W3T369970 8	2/26/2021	\$48,007	\$2,288	\$0	(\$39,206)	\$0	\$11,089
184	WATER	R10-55Q1.20-P-0018	Repair work for Marlin lighting str	11/13/2020	\$26,861	\$1,290	\$0	(\$23,714)	\$0	\$4,437
185	WATER	R10-55Q1.20-P-0019	Replace New Whiteland booster pump/	11/13/2020	\$10,100	\$455	\$0	(\$6,609)	\$0	\$3,946
186	WATER	R10-55Q1.20-P-0017	Replace instrumentation London Rd	11/4/2020	\$4,734	\$212	\$0	(\$2,822)	\$0	\$2,124
187	WATER	R10-58Q1.20-P-0008	Chemical Metering Pump	9/25/2020	\$4,553	\$0	\$0	(\$6,398)	\$0	(\$1,845)
188	WATER	R10-58Q1.20-P-0003	Transfer Switch for Generator	5/27/2020	\$0	\$0	\$0	\$0	\$0	\$0
189	WATER	R10-58Q1.22-P-0004	Chlorine Probe Depolox FC2 Free	3/4/2022	\$1,219	\$478	\$0	(\$2,784)	\$0	(\$1,086)
190	WATER	R10-65Q1.20-P-0008	Replace Back Wash Flow Meter	8/24/2020	\$9,323	\$439	\$0	(\$3,191)	\$0	\$6,571
191	WATER	R10-65Q1.21-P-0003	Replaced raw water Mag Meter	4/16/2021	\$9,139	\$439	\$0	(\$7,332)	\$0	\$2,246
192	WATER	R10-65Q1.21-P-0007	Replaced fluoride pump at BR	7/28/2021	\$4,737	\$44	\$0	\$0	\$0	\$4,781
193	WATER	R10-65Q1.21-P-0008	Replaced fluoride sensor, card, ante	9/1/2021	\$4,453	\$708	\$0	\$0	\$0	\$5,161
194	WATER	R10-65Q1.21-P-0009	Replace bulk fuel level sensor at B	11/15/2021	\$3,206	\$185	\$0	(\$1,848)	\$0	\$1,543
195	WATER	R10-65Q1.22-P-0004	General electrical replacement/addi	5/2/2022	\$2,585	\$179	\$0	\$0	\$0	\$2,764
196	WATER	R10-15Q1.20-P-0016	Install & Labor Valves and Filters	12/23/2020	\$190,147	\$19,385	\$0	\$0	\$0	\$209,532

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number		Project Number	Project Description	In-Service Date	Additions	Cost of Removals	COST			CIAC	Total Net
197	WATER	R10-15Q1.20-P-0014	Conventional Filter Valves and Actu	12/23/2020	\$172,649	\$17,579	\$0	\$0	\$0	\$0	\$190,228
198	WATER	R10-15Q1.22-P-0008	Muncie GAC 2022	5/25/2022	\$157,313	\$0	\$0	\$0	\$0	\$0	\$157,313
200	WATER	R10-15Q1.21-P-0002	Muncie GAC	4/20/2021	\$127,360	\$12,868	\$0	(\$11,873)	\$0	\$0	\$128,355
201	WATER	R10-15Q1.20-P-0002	Muncie GAC Exchange	6/6/2020	\$4,664	\$12,389	\$0	\$0	\$0	\$0	\$17,053
202	WATER	R10-01Q1.21-P-0003	MUN Tank Access Safety	1/28/2022	\$128,514	\$0	\$0	(\$4,469)	\$0	\$0	\$124,045
203	WATER	R10-15Q1.21-P-0005	Lab Equipment Upgrade	12/16/2021	\$50,579	\$4,920	\$0	(\$3,791)	\$0	\$0	\$51,708
204	WATER	R10-15Q1.20-P-0022	Fence row cleanout and replace	12/23/2020	\$45,203	\$4,608	\$0	\$0	\$0	\$0	\$49,811
205	WATER	R10-15Q1.20-P-0004	Upgrade Lab Equipment	10/22/2020	\$26,418	\$2,623	\$0	\$0	\$0	\$0	\$29,041
206	WATER	R10-15Q1.21-P-0010	Update Flocculator and Gear Boxes	9/2/2021	\$24,776	\$2,521	\$0	(\$4,406)	\$0	\$0	\$22,890
207	WATER	R10-15Q1.21-P-0018	ClearWell Monitoring Upgrades	12/2/2021	\$22,305	\$2,228	\$0	\$0	\$0	\$0	\$24,533
208	WATER	R10-15Q1.21-P-0022	Basin Algae Control System	11/18/2021	\$19,040	\$1,909	\$0	(\$1,426)	\$0	\$0	\$19,523
209	WATER	R10-01Q1.20-P-0014	RIC Tank Access Safety	11/10/2021	\$171,698	\$0	\$0	\$0	\$0	\$0	\$171,698
210	WATER	R10-25Q1.21-P-0004	Analyzer & Equipment	12/30/2021	\$54,118	\$8,461	\$0	\$0	\$0	\$0	\$62,578
213	WATER	R10-01L3.19-P-0006	Richmond HMI Computer Replacement	10/13/2020	\$32,764	\$811	\$0	(\$34,699)	\$0	\$0	(\$1,124)
214	WATER	R10-25Q1.20-P-0005	G St Well Projects	12/29/2020	\$23,366	\$3,635	\$0	(\$6,135)	\$0	\$0	\$20,865
215	WATER	R10-25Q1.20-P-0012	Analizer	12/23/2020	\$13,848	\$1,242	\$0	\$0	\$0	\$0	\$15,090
216	WATER	R10-01L3.21-P-0002	Richmond Scada Improvements	12/30/2021	\$12,792	\$2,002	\$0	\$0	\$0	\$0	\$14,794
217	WATER	R10-25Q1.21-P-0009	Carbon Exhaust	12/29/2021	\$8,723	\$1,385	\$0	\$0	\$0	\$0	\$10,108
Total SEI Replacement Project Water Investments after Rebuttal and after Bench Questions					\$5,372,397	\$685,170	\$0	(\$947,165)	\$0	\$0	\$5,110,403

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number	Project Number	Project Description	In-Service Date	Additions	Cost of Removals	Salvage	COST Retirement	CIAC	Total Net
Water Identified and agreed to remove in Rebuttal									
21	WATER	R10-72Q1.22-P-0003	Microscope to analyze samp aera tan	5/27/2022	\$1,670	\$0	\$0	\$0	\$1,670
107	WATER	R10-50Q1.22-P-0002	usher for Hydrants at Montgomery County mail	3/30/2022	\$2,760	\$0	\$0	\$0	\$2,760
126	WATER	R10-47Q1.22-P-0004	Bollards installed at Water Salesma	4/28/2022	\$2,045	\$0	\$0	\$0	\$2,045
136	WATER	R10-90Q1.21-P-0027	Rapid Mix Motor OD	7/14/2021	\$9,950	\$0	\$0	\$0	\$9,950
176	WATER	R10-75Q1.19-P-0003	Charlestown Plant Electrical	2/1/2021	\$262,249	\$203,323	\$0	(\$1,056)	\$464,516
199	WATER	R10-15Q1.21-P-0007	2nd Lab Renovation	11/18/2021	\$141,790	\$14,148	\$0	\$0	\$155,939
211	WATER	R10-25Q1.21-P-0002	HS Building Improvements	12/30/2021	\$43,323	\$6,870	\$0	(\$4,596)	\$45,596
212	WATER	R10-25Q1.20-P-0010	Win High Service Project	12/29/2020	\$35,754	\$5,785	\$0	(\$111)	\$41,428
Total SEI Replacement Project Water Investments Removed in Rebuttal					\$499,540	\$230,126	\$0	(\$5,763)	\$723,903

Wastewater Identified by OUCC IN Direct Testimony

127	WASTEWATER	R10-72Q1.21-P-0002	Repl muff monst@raw wtr influent RW	8/30/2021	\$75,073	\$7,608	\$0	(\$8,096)	\$74,585
128	WASTEWATER	R10-72Q1.20-P-0005	Riley WW Electrical upgrade/replace	5/26/2021	\$12,845	\$1,266	\$0	(\$1,180)	\$12,932
129	WASTEWATER	R10-72Q1.20-P-0007	Repl Hydromatic pump RWW Lagoon lif	12/29/2020	\$9,461	\$964	\$0	(\$304)	\$10,121
130	WASTEWATER	R10-72Q1.20-P-0006	Riley WW Repl Gear Box om Clarifier	12/29/2020	\$8,632	\$865	\$0	(\$781)	\$8,717
131	WASTEWATER	R10-72Q1.21-P-0008	Repl Teledyne Isco 5800 reffridge RW	2/23/2022	\$7,278	\$743	\$0	(\$736)	\$7,285
132	WASTEWATER	R10-72Q1.21-P-0004	Rpl backup lift stat pump Frye Rd-R	8/3/2021	\$7,229	\$7,314	\$0	(\$13,896)	\$646

Indiana American Water Company
Cause No. 45609 SEI-1 S1 2022 - SEI Replacement Projects BENCH REQUEST
SEI REPLACEMENT PROJECTS SUMMARY
Attachment DH-1 Summary Information

Line Number	Project Number	Project Description	In-Service Date	Additions	Cost of Removals	Salvage	COST Retirement	CIAC	Total Net
Wastewater Identified in Reponding to January 30, 2023 Bench Request									
157	WASTEWATER	R10-11L1.20-P-0003	Sheridan Lift Station Controls Upgr	2/25/2021	\$180,304	\$0	\$0	\$0	\$180,304
158	WASTEWATER	R10-11Q1.20-P-0007	Plant Generator Replacement	6/15/2021	\$109,235	\$7,764	\$0	(\$20,915)	\$96,083
159	WASTEWATER	R10-11Q1.20-P-0005	Sludge Beds	12/22/2020	\$50,137	\$5,997	\$0	(\$16,237)	\$39,898
160	WASTEWATER	R10-11Q1.20-P-0006	Digester Improvement	2/16/2021	\$43,614	\$5,275	\$0	(\$7,529)	\$41,361
161	WASTEWATER	R10-11Q1.21-P-0002	Pump Removal & Replacement	5/17/2021	\$8,681	\$2,583	\$0	(\$59,288)	(\$48,024)
162	WASTEWATER	R10-11Q1.21-P-0010	Sheridan WW REPLC Sewage Lift Pump	2/15/2022	\$8,181	\$563	\$0	(\$2,071)	\$6,674
163	WASTEWATER	R10-11Q1.21-P-0013	REPLC Lab Equipment	3/9/2022	\$3,842	\$479	\$0	(\$1,046)	\$3,275
164	WASTEWATER	R10-11Q1.21-P-0005	Valve Actuator	8/16/2021	\$3,073	\$239	\$0	(\$837)	\$2,475
165	WASTEWATER	R10-11Q1.22-P-0002	REPLC Chlorine Room Heater	3/3/2022	\$2,737	\$407	\$0	(\$837)	\$2,307
166	WASTEWATER	R10-11Q1.22-P-0003	REPLC Lab Equipment Analyzers	3/3/2022	\$2,292	\$285	\$0	\$0	\$2,578
Total SEI Replacement Project WasteWater Investments					\$532,614	\$42,353	\$0	(\$133,751)	\$441,216
218	Total SEI Replacement Project Investments As Originally Filed				\$6,404,551	\$957,650	\$0	(\$1,086,679)	\$6,275,522

Cause No. 45609 SEI-1 S1
Indiana American Water Company
Updated Attachment GDS-3

SEI Deferral Summary

Indiana-American Water Company
Cause No. 45609 SEI-1 2022
Service Enhancement Improvement Charge
PISCC, Depreciation, and Property Tax Deferral

	Deferred PISCC	Deferred Depreciation	Accrued Property Taxes
Pre-Approved Projects:			
Mooreville Filtration 580004	\$ 608,398	\$ 258,757	
Southern Filter 750014	\$ 137,694	\$ 49,193	
Charleston Filtration 750020	\$ 295,995	\$ 101,321	
Northwest Borman Park 900049	\$ 194,548	\$ 54,025	
Subtotal Pre-Approved (first category)	\$ 1,236,635	\$ 463,296	\$ -
Recurring (second category)	\$ 556,588	\$ 364,264	
Total SEI 10/31/2022	\$ 1,793,224	\$ 827,560	\$ -
			- Nothing booked or recorded yet

TOTAL

\$	867,156
\$	186,887
\$	397,316
\$	248,572
\$	1,699,931

\$	920,852
----	---------

\$	2,620,784

Cause No. 45609 SEI-1 S1
Indiana American Water Company
Updated Workpaper GDS-3

CR query for UN,UP doc types so have each month of CWIP transfers for depr base calc

Company	Work Order Number	Account	Document	Posting	WBS	when added to CPR	
						Month	Nui Amount
1010	R10-01L1.20-P-0011	10132010	UP		R10-01L1.20-P-0011	202105	\$5,858.38
1010	R10-01L1.20-P-0011	10632010	UN		R10-01L1.20-P-0011	202105	\$5,858.38
1010	R10-01L1.20-P-0011	10632010	UP		R10-01L1.20-P-0011	202105	(\$5,858.38)
1010	R10-01L3.19-P-0006	10132010	UP		R10-01L3.19-P-0006	202101	\$32,763.60
1010	R10-01L3.19-P-0006	10632010	UN		R10-01L3.19-P-0006	202010	\$32,764.36
1010	R10-01L3.19-P-0006	10632010	UP		R10-01L3.19-P-0006	202101	(\$32,764.36)
1010	R10-01L3.21-P-0002	10634010	UN		R10-01L3.21-P-0002	202112	\$12,791.86
1010	R10-01L6.20-P-0010	10134600	UP		R10-01L6.20-P-0010	202111	\$7,273.27
1010	R10-01L6.20-P-0010	10634600	UN		R10-01L6.20-P-0010	202103	\$7,273.27
1010	R10-01L6.20-P-0010	10634600	UP		R10-01L6.20-P-0010	202111	(\$7,273.27)
1010	R10-01L6.20-P-0015	10134600	UP		R10-01L6.20-P-0015	202111	\$48,177.29
1010	R10-01L6.20-P-0015	10634600	UN		R10-01L6.20-P-0015	202103	\$48,177.29
1010	R10-01L6.20-P-0015	10634600	UP		R10-01L6.20-P-0015	202111	(\$48,177.29)
1010	R10-01M1.21-P-0019	10130450	UP		R10-01M1.21-P-0019	202107	\$4,817.66
1010	R10-01M1.21-P-0019	10630450	UN		R10-01M1.21-P-0019	202107	\$4,407.50
1010	R10-01M1.21-P-0019	10630450	UP		R10-01M1.21-P-0019	202107	(\$4,407.50)
1010	R10-01Q1.19-P-0012	10630700	UN		R10-01Q1.19-P-0012	202010	\$126,803.74
1010	R10-01Q1.19-P-0012	10630700	UN		R10-01Q1.19-P-0012	202012	\$324.97
1010	R10-01Q1.19-P-0012	10630700	UN		R10-01Q1.19-P-0012	202101	(\$81.77)
1010	R10-01Q1.20-P-0005	10132010	UP		R10-01Q1.20-P-0005	202009	\$65,058.59
1010	R10-01Q1.20-P-0005	10632010	UN		R10-01Q1.20-P-0005	202006	\$65,058.59
1010	R10-01Q1.20-P-0005	10632010	UP		R10-01Q1.20-P-0005	202009	(\$65,058.59)
1010	R10-01Q1.20-P-0014	10630450	UN		R10-01Q1.20-P-0014	202111	\$171,713.28
1010	R10-01Q1.20-P-0014	10630450	UN		R10-01Q1.20-P-0014	202112	(\$15.65)
1010	R10-01Q1.20-P-0016	10130430	UP		R10-01Q1.20-P-0016	202208	\$75,176.23
1010	R10-01Q1.20-P-0016	10132010	UP		R10-01Q1.20-P-0016	202208	\$43,363.46
1010	R10-01Q1.20-P-0016	10630430	UN		R10-01Q1.20-P-0016	202110	\$99,468.03
1010	R10-01Q1.20-P-0016	10630430	UN		R10-01Q1.20-P-0016	202111	\$7.17
1010	R10-01Q1.20-P-0016	10630430	UN		R10-01Q1.20-P-0016	202112	\$269.53
1010	R10-01Q1.20-P-0016	10630430	UN		R10-01Q1.20-P-0016	202201	(\$84.32)
1010	R10-01Q1.20-P-0016	10630430	UN		R10-01Q1.20-P-0016	202202	(\$2.31)
1010	R10-01Q1.20-P-0016	10630430	UN		R10-01Q1.20-P-0016	202203	\$0.00
1010	R10-01Q1.20-P-0016	10630430	UN		R10-01Q1.20-P-0016	202204	(\$24,481.87)
1010	R10-01Q1.20-P-0016	10630430	UP		R10-01Q1.20-P-0016	202208	(\$75,176.23)
1010	R10-01Q1.20-P-0016	10632010	UN		R10-01Q1.20-P-0016	202110	\$57,375.56
1010	R10-01Q1.20-P-0016	10632010	UN		R10-01Q1.20-P-0016	202111	\$4.13
1010	R10-01Q1.20-P-0016	10632010	UN		R10-01Q1.20-P-0016	202112	\$155.47
1010	R10-01Q1.20-P-0016	10632010	UN		R10-01Q1.20-P-0016	202201	(\$48.63)
1010	R10-01Q1.20-P-0016	10632010	UN		R10-01Q1.20-P-0016	202202	(\$1.34)
1010	R10-01Q1.20-P-0016	10632010	UN		R10-01Q1.20-P-0016	202203	\$0.00
1010	R10-01Q1.20-P-0016	10632010	UN		R10-01Q1.20-P-0016	202204	(\$14,121.73)
1010	R10-01Q1.20-P-0016	10632010	UP		R10-01Q1.20-P-0016	202208	(\$43,363.46)

1010	R10-01Q1.21-P-0002	10630430 UN	R10-01Q1.21-P-0002	202207	\$82,522.02
1010	R10-01Q1.21-P-0002	10630430 UN	R10-01Q1.21-P-0002	202208	(\$138.81)
1010	R10-01Q1.21-P-0002	10630430 UN	R10-01Q1.21-P-0002	202209	(\$36.87)
1010	R10-01Q1.21-P-0003	10630430 UN	R10-01Q1.21-P-0003	202201	\$114,254.47
1010	R10-01Q1.21-P-0003	10630430 UN	R10-01Q1.21-P-0003	202202	\$4,538.71
1010	R10-01Q1.21-P-0003	10630430 UN	R10-01Q1.21-P-0003	202204	\$8,920.00
1010	R10-01Q1.21-P-0003	10630430 UN	R10-01Q1.21-P-0003	202205	\$800.65
1010	R10-10Q1.20-P-0062	10132010 UP	R10-10Q1.20-P-0062	202105	\$94,002.37
1010	R10-10Q1.20-P-0062	10632010 UN	R10-10Q1.20-P-0062	202012	\$90,679.23
1010	R10-10Q1.20-P-0062	10632010 UN	R10-10Q1.20-P-0062	202101	\$3,323.14
1010	R10-10Q1.20-P-0062	10632010 UP	R10-10Q1.20-P-0062	202105	(\$94,002.37)
1010	R10-10Q1.21-P-0047	10132010 UP	R10-10Q1.21-P-0047	202204	\$58,050.69
1010	R10-10Q1.21-P-0047	10632010 UN	R10-10Q1.21-P-0047	202112	\$58,050.69
1010	R10-10Q1.21-P-0047	10632010 UP	R10-10Q1.21-P-0047	202204	(\$58,050.69)
1010	R10-11L1.20-P-0003	10138000 UP	R10-11L1.20-P-0003	202107	\$179,982.69
1010	R10-11L1.20-P-0003	10138000 UP	R10-11L1.20-P-0003	202109	\$321.52
1010	R10-11Q1.20-P-0005	10135420 UP	R10-11Q1.20-P-0005	202103	\$50,137.48
1010	R10-11Q1.20-P-0005	10635420 UN	R10-11Q1.20-P-0005	202101	\$50,137.48
1010	R10-11Q1.20-P-0005	10635420 UP	R10-11Q1.20-P-0005	202103	(\$50,137.48)
1010	R10-11Q1.20-P-0006	10135420 UP	R10-11Q1.20-P-0006	202105	\$43,613.87
1010	R10-11Q1.20-P-0006	10635420 UN	R10-11Q1.20-P-0006	202105	\$43,613.87
1010	R10-11Q1.20-P-0006	10635420 UP	R10-11Q1.20-P-0006	202105	(\$43,613.87)
1010	R10-11Q1.20-P-0007	10635420 UN	R10-11Q1.20-P-0007	202106	\$109,234.65
1010	R10-11Q1.21-P-0002	10137110 UN	R10-11Q1.21-P-0002	202108	\$0.00
1010	R10-11Q1.21-P-0002	10137110 UP	R10-11Q1.21-P-0002	202202	\$8,680.93
1010	R10-11Q1.21-P-0002	10637110 UN	R10-11Q1.21-P-0002	202105	\$8,669.65
1010	R10-11Q1.21-P-0002	10637110 UN	R10-11Q1.21-P-0002	202108	\$11.28
1010	R10-11Q1.21-P-0002	10637110 UP	R10-11Q1.21-P-0002	202202	(\$8,680.93)
1010	R10-11Q1.21-P-0005	10138000 UP	R10-11Q1.21-P-0005	202204	\$3,072.72
1010	R10-11Q1.21-P-0005	10638000 UN	R10-11Q1.21-P-0005	202108	\$3,072.72
1010	R10-11Q1.21-P-0005	10638000 UP	R10-11Q1.21-P-0005	202204	(\$3,072.72)
1010	R10-11Q1.21-P-0010	10635420 UN	R10-11Q1.21-P-0010	202202	\$8,181.41
1010	R10-11Q1.21-P-0013	10639400 UN	R10-11Q1.21-P-0013	202203	\$3,841.97
1010	R10-11Q1.22-P-0002	10135450 UP	R10-11Q1.22-P-0002	202206	\$2,736.58
1010	R10-11Q1.22-P-0002	10635450 UN	R10-11Q1.22-P-0002	202203	\$2,736.58
1010	R10-11Q1.22-P-0002	10635450 UP	R10-11Q1.22-P-0002	202206	(\$2,736.58)
1010	R10-11Q1.22-P-0003	10639400 UN	R10-11Q1.22-P-0003	202203	\$2,292.36
1010	R10-15Q1.20-P-0002	10132010 UP	R10-15Q1.20-P-0002	202201	\$122,380.75
1010	R10-15Q1.20-P-0002	10632010 UN	R10-15Q1.20-P-0002	202006	\$117,717.02
1010	R10-15Q1.20-P-0002	10632010 UN	R10-15Q1.20-P-0002	202007	(\$2,733.79)
1010	R10-15Q1.20-P-0002	10632010 UN	R10-15Q1.20-P-0002	202009	\$7,397.52
1010	R10-15Q1.20-P-0002	10632010 UP	R10-15Q1.20-P-0002	202201	(\$122,380.75)
1010	R10-15Q1.20-P-0004	10634400 UN	R10-15Q1.20-P-0004	202010	\$20,630.50
1010	R10-15Q1.20-P-0004	10634400 UN	R10-15Q1.20-P-0004	202011	\$114.03
1010	R10-15Q1.20-P-0004	10634400 UN	R10-15Q1.20-P-0004	202012	\$5,720.40
1010	R10-15Q1.20-P-0004	10634400 UN	R10-15Q1.20-P-0004	202101	(\$46.54)
1010	R10-15Q1.20-P-0014	10634600 UN	R10-15Q1.20-P-0014	202012	\$165,061.76

1010	R10-15Q1.20-P-0014	10634600 UN	R10-15Q1.20-P-0014	202101	\$3,200.75
1010	R10-15Q1.20-P-0014	10634600 UN	R10-15Q1.20-P-0014	202102	\$4,276.51
1010	R10-15Q1.20-P-0014	10634600 UN	R10-15Q1.20-P-0014	202103	\$109.67
1010	R10-15Q1.20-P-0016	10634600 UN	R10-15Q1.20-P-0016	202012	\$191,558.33
1010	R10-15Q1.20-P-0016	10634600 UN	R10-15Q1.20-P-0016	202101	(\$1,523.00)
1010	R10-15Q1.20-P-0016	10634600 UN	R10-15Q1.20-P-0016	202102	\$111.58
1010	R10-15Q1.20-P-0022	10630450 UN	R10-15Q1.20-P-0022	202012	\$45,565.05
1010	R10-15Q1.20-P-0022	10630450 UN	R10-15Q1.20-P-0022	202101	(\$362.27)
1010	R10-15Q1.21-P-0002	10132010 UP	R10-15Q1.21-P-0002	202201	\$127,360.31
1010	R10-15Q1.21-P-0002	10632010 UN	R10-15Q1.21-P-0002	202104	\$117,803.40
1010	R10-15Q1.21-P-0002	10632010 UN	R10-15Q1.21-P-0002	202105	\$9,556.91
1010	R10-15Q1.21-P-0002	10632010 UP	R10-15Q1.21-P-0002	202201	(\$127,360.31)
1010	R10-15Q1.21-P-0005	10632010 UN	R10-15Q1.21-P-0005	202112	\$50,579.12
1010	R10-15Q1.21-P-0007	10630450 UN	R10-15Q1.21-P-0007	202111	\$125,929.56
1010	R10-15Q1.21-P-0007	10630450 UN	R10-15Q1.21-P-0007	202112	\$13,867.84
1010	R10-15Q1.21-P-0007	10630450 UN	R10-15Q1.21-P-0007	202201	(\$2,102.85)
1010	R10-15Q1.21-P-0007	10630450 UN	R10-15Q1.21-P-0007	202202	\$3,811.05
1010	R10-15Q1.21-P-0007	10630450 UN	R10-15Q1.21-P-0007	202203	\$284.68
1010	R10-15Q1.21-P-0010	10631150 UN	R10-15Q1.21-P-0010	202109	\$24,427.13
1010	R10-15Q1.21-P-0010	10631150 UN	R10-15Q1.21-P-0010	202110	(\$133.08)
1010	R10-15Q1.21-P-0010	10631150 UN	R10-15Q1.21-P-0010	202111	\$481.68
1010	R10-15Q1.21-P-0010	10631150 UN	R10-15Q1.21-P-0010	202112	(\$0.15)
1010	R10-15Q1.21-P-0018	10634600 UN	R10-15Q1.21-P-0018	202112	\$22,305.02
1010	R10-15Q1.21-P-0022	10632010 UN	R10-15Q1.21-P-0022	202111	\$19,048.34
1010	R10-15Q1.21-P-0022	10632010 UN	R10-15Q1.21-P-0022	202112	(\$8.23)
1010	R10-15Q1.22-P-0008	10632010 UN	R10-15Q1.22-P-0008	202205	\$157,312.51
1010	R10-25Q1.20-P-0005	10130700 UP	R10-25Q1.20-P-0005	202201	\$23,365.61
1010	R10-25Q1.20-P-0005	10630700 UN	R10-25Q1.20-P-0005	202012	\$23,432.39
1010	R10-25Q1.20-P-0005	10630700 UN	R10-25Q1.20-P-0005	202101	(\$66.78)
1010	R10-25Q1.20-P-0005	10630700 UP	R10-25Q1.20-P-0005	202201	(\$23,365.61)
1010	R10-25Q1.20-P-0010	10130420 UP	R10-25Q1.20-P-0010	202201	\$35,753.58
1010	R10-25Q1.20-P-0010	10630420 UN	R10-25Q1.20-P-0010	202012	\$35,980.58
1010	R10-25Q1.20-P-0010	10630420 UN	R10-25Q1.20-P-0010	202101	(\$227.00)
1010	R10-25Q1.20-P-0010	10630420 UP	R10-25Q1.20-P-0010	202201	(\$35,753.58)
1010	R10-25Q1.20-P-0012	10634400 UN	R10-25Q1.20-P-0012	202012	\$14,079.75
1010	R10-25Q1.20-P-0012	10634400 UN	R10-25Q1.20-P-0012	202101	(\$108.46)
1010	R10-25Q1.20-P-0012	10634400 UN	R10-25Q1.20-P-0012	202102	(\$123.25)
1010	R10-25Q1.21-P-0002	10630410 UN	R10-25Q1.21-P-0002	202112	\$40,966.26
1010	R10-25Q1.21-P-0002	10630410 UN	R10-25Q1.21-P-0002	202201	\$831.96
1010	R10-25Q1.21-P-0002	10630410 UN	R10-25Q1.21-P-0002	202202	(\$285.21)
1010	R10-25Q1.21-P-0002	10630410 UN	R10-25Q1.21-P-0002	202203	\$1,809.61
1010	R10-25Q1.21-P-0004	10634400 UN	R10-25Q1.21-P-0004	202112	\$49,206.37
1010	R10-25Q1.21-P-0004	10634400 UN	R10-25Q1.21-P-0004	202201	\$4,707.04
1010	R10-25Q1.21-P-0004	10634400 UN	R10-25Q1.21-P-0004	202202	\$204.35
1010	R10-25Q1.21-P-0009	10630450 UN	R10-25Q1.21-P-0009	202112	\$8,722.80
1010	R10-25Q1.21-P-0011	10630450 UN	R10-25Q1.21-P-0011	202112	\$23,358.95
1010	R10-25Q1.21-P-0011	10630450 UN	R10-25Q1.21-P-0011	202201	(\$249.55)

1010	R10-25Q1.21-P-0011	10630450 UN	R10-25Q1.21-P-0011	202202	\$670.30
1010	R10-45Q1.21-P-0006	10131153 UP	R10-45Q1.21-P-0006	202203	\$30,367.67
1010	R10-45Q1.21-P-0006	10631153 UN	R10-45Q1.21-P-0006	202107	\$30,367.67
1010	R10-45Q1.21-P-0006	10631153 UP	R10-45Q1.21-P-0006	202203	(\$30,367.67)
1010	R10-45Q1.22-P-0006	10130450 UP	R10-45Q1.22-P-0006	202208	\$1,088.98
1010	R10-45Q1.22-P-0006	10130450 UP	R10-45Q1.22-P-0006	202209	\$39.86
1010	R10-45Q1.22-P-0006	10630450 UN	R10-45Q1.22-P-0006	202204	\$1,132.46
1010	R10-45Q1.22-P-0006	10630450 UN	R10-45Q1.22-P-0006	202207	(\$39.85)
1010	R10-45Q1.22-P-0006	10630450 UP	R10-45Q1.22-P-0006	202208	(\$1,092.61)
1010	R10-46Q1.20-P-0003	10131153 UP	R10-46Q1.20-P-0003	202008	\$7,421.67
1010	R10-46Q1.20-P-0003	10631153 UN	R10-46Q1.20-P-0003	202006	\$7,421.67
1010	R10-46Q1.20-P-0003	10631153 UP	R10-46Q1.20-P-0003	202008	(\$7,421.67)
1010	R10-46Q1.20-P-0007	10134700 UP	R10-46Q1.20-P-0007	202102	\$6,509.68
1010	R10-46Q1.20-P-0007	10634700 UN	R10-46Q1.20-P-0007	202101	\$6,509.68
1010	R10-46Q1.20-P-0007	10634700 UP	R10-46Q1.20-P-0007	202102	(\$6,509.68)
1010	R10-46Q1.20-P-0010	10131150 UP	R10-46Q1.20-P-0010	202101	\$5,035.93
1010	R10-46Q1.20-P-0010	10631150 UN	R10-46Q1.20-P-0010	202010	\$5,014.74
1010	R10-46Q1.20-P-0010	10631150 UP	R10-46Q1.20-P-0010	202101	(\$5,014.74)
1010	R10-47Q1.20-P-0015	10632010 UN	R10-47Q1.20-P-0015	202011	\$28,958.17
1010	R10-47Q1.20-P-0015	10632010 UN	R10-47Q1.20-P-0015	202012	(\$256.57)
1010	R10-47Q1.20-P-0015	10632010 UN	R10-47Q1.20-P-0015	202101	(\$15.47)
1010	R10-47Q1.20-P-0019	10131150 UP	R10-47Q1.20-P-0019	202203	\$3,403.49
1010	R10-47Q1.20-P-0019	10631150 UN	R10-47Q1.20-P-0019	202010	\$3,428.91
1010	R10-47Q1.20-P-0019	10631150 UN	R10-47Q1.20-P-0019	202101	(\$25.42)
1010	R10-47Q1.20-P-0019	10631150 UP	R10-47Q1.20-P-0019	202203	(\$3,403.49)
1010	R10-47Q1.21-P-0003	10132010 UP	R10-47Q1.21-P-0003	202110	\$29,955.03
1010	R10-47Q1.21-P-0003	10632010 UN	R10-47Q1.21-P-0003	202105	\$29,955.03
1010	R10-47Q1.21-P-0003	10632010 UP	R10-47Q1.21-P-0003	202110	(\$29,955.03)
1010	R10-47Q1.22-P-0004	10630410 UN	R10-47Q1.22-P-0004	202204	\$2,044.71
1010	R10-50Q1.20-P-0004	10132010 UP	R10-50Q1.20-P-0004	202101	\$12,315.46
1010	R10-50Q1.20-P-0004	10632010 UN	R10-50Q1.20-P-0004	202009	\$12,315.46
1010	R10-50Q1.20-P-0004	10632010 UP	R10-50Q1.20-P-0004	202101	(\$12,315.46)
1010	R10-50Q1.20-P-0006	10130700 UP	R10-50Q1.20-P-0006	202012	\$31,862.06
1010	R10-50Q1.20-P-0006	10630700 UN	R10-50Q1.20-P-0006	202011	\$31,862.06
1010	R10-50Q1.20-P-0006	10630700 UP	R10-50Q1.20-P-0006	202012	(\$31,862.06)
1010	R10-50Q1.20-P-0008	10131150 UP	R10-50Q1.20-P-0008	202102	\$11,172.55
1010	R10-50Q1.20-P-0008	10631150 UN	R10-50Q1.20-P-0008	202012	\$11,262.21
1010	R10-50Q1.20-P-0008	10631150 UN	R10-50Q1.20-P-0008	202101	(\$89.66)
1010	R10-50Q1.20-P-0008	10631150 UP	R10-50Q1.20-P-0008	202102	(\$11,172.55)
1010	R10-50Q1.21-P-0009	10132010 UP	R10-50Q1.21-P-0009	202203	\$3,460.41
1010	R10-50Q1.21-P-0009	10632010 UN	R10-50Q1.21-P-0009	202109	\$3,660.59
1010	R10-50Q1.21-P-0009	10632010 UN	R10-50Q1.21-P-0009	202110	(\$181.89)
1010	R10-50Q1.21-P-0009	10632010 UN	R10-50Q1.21-P-0009	202111	(\$18.38)
1010	R10-50Q1.21-P-0009	10632010 UN	R10-50Q1.21-P-0009	202112	\$0.09
1010	R10-50Q1.21-P-0009	10632010 UP	R10-50Q1.21-P-0009	202203	(\$3,460.41)
1010	R10-50Q1.21-P-0012	10131150 UP	R10-50Q1.21-P-0012	202203	\$8,133.59
1010	R10-50Q1.21-P-0012	10631150 UN	R10-50Q1.21-P-0012	202201	\$8,133.59

1010	R10-50Q1.21-P-0012	10631150 UP	R10-50Q1.21-P-0012	202203	(\$8,133.59)
1010	R10-50Q1.22-P-0002	10134300 UP	R10-50Q1.22-P-0002	202204	\$2,759.93
1010	R10-50Q1.22-P-0002	10634300 UN	R10-50Q1.22-P-0002	202203	\$2,759.93
1010	R10-50Q1.22-P-0002	10634300 UP	R10-50Q1.22-P-0002	202204	(\$2,759.93)
1010	R10-50Q1.22-P-0004	10132010 UP	R10-50Q1.22-P-0004	202207	\$3,578.54
1010	R10-50Q1.22-P-0004	10632010 UN	R10-50Q1.22-P-0004	202205	\$3,578.54
1010	R10-50Q1.22-P-0004	10632010 UP	R10-50Q1.22-P-0004	202207	(\$3,578.54)
1010	R10-55Q1.20-P-0017	10130410 UP	R10-55Q1.20-P-0017	202012	\$4,733.86
1010	R10-55Q1.20-P-0017	10630410 UN	R10-55Q1.20-P-0017	202011	\$4,733.86
1010	R10-55Q1.20-P-0017	10630410 UP	R10-55Q1.20-P-0017	202012	(\$4,733.86)
1010	R10-55Q1.20-P-0018	10130410 UP	R10-55Q1.20-P-0018	202101	\$26,860.81
1010	R10-55Q1.20-P-0018	10630410 UN	R10-55Q1.20-P-0018	202012	\$27,074.90
1010	R10-55Q1.20-P-0018	10630410 UP	R10-55Q1.20-P-0018	202101	(\$27,074.90)
1010	R10-55Q1.20-P-0019	10130410 UP	R10-55Q1.20-P-0019	202101	\$10,099.75
1010	R10-55Q1.20-P-0019	10630410 UN	R10-55Q1.20-P-0019	202012	\$10,175.28
1010	R10-55Q1.20-P-0019	10630410 UP	R10-55Q1.20-P-0019	202101	(\$10,175.28)
1010	R10-55Q1.20-P-0020	10130410 UP	R10-55Q1.20-P-0020	202101	\$48,295.64
1010	R10-55Q1.20-P-0020	10630410 UN	R10-55Q1.20-P-0020	202012	\$48,680.61
1010	R10-55Q1.20-P-0020	10630410 UP	R10-55Q1.20-P-0020	202101	(\$48,680.61)
1010	R10-55Q1.21-P-0002	10130410 UP	R10-55Q1.21-P-0002	202104	\$48,007.01
1010	R10-55Q1.21-P-0002	10630410 UN	R10-55Q1.21-P-0002	202102	\$48,007.01
1010	R10-55Q1.21-P-0002	10630410 UP	R10-55Q1.21-P-0002	202104	(\$48,007.01)
1010	R10-58Q1.20-P-0003	10131152 UP	R10-58Q1.20-P-0003	202009	\$3,345.19
1010	R10-58Q1.20-P-0003	10631152 UN	R10-58Q1.20-P-0003	202005	\$3,067.03
1010	R10-58Q1.20-P-0003	10631152 UN	R10-58Q1.20-P-0003	202006	\$278.16
1010	R10-58Q1.20-P-0003	10631152 UP	R10-58Q1.20-P-0003	202009	(\$3,345.19)
1010	R10-58Q1.20-P-0008	10132010 UP	R10-58Q1.20-P-0008	202010	\$4,552.91
1010	R10-58Q1.20-P-0008	10632010 UN	R10-58Q1.20-P-0008	202009	\$4,552.91
1010	R10-58Q1.20-P-0008	10632010 UP	R10-58Q1.20-P-0008	202010	(\$4,552.91)
1010	R10-58Q1.22-P-0004	10632010 UN	R10-58Q1.22-P-0004	202203	\$1,219.43
1010	R10-60Q1.20-P-0016	10131150 UP	R10-60Q1.20-P-0016	202009	\$14,551.10
1010	R10-60Q1.20-P-0016	10631150 UN	R10-60Q1.20-P-0016	202005	\$14,551.10
1010	R10-60Q1.20-P-0016	10631150 UP	R10-60Q1.20-P-0016	202009	(\$14,551.10)
1010	R10-60Q1.20-P-0022	10130410 UP	R10-60Q1.20-P-0022	202009	\$35,694.29
1010	R10-60Q1.20-P-0022	10630410 UN	R10-60Q1.20-P-0022	202005	\$35,694.29
1010	R10-60Q1.20-P-0022	10630410 UP	R10-60Q1.20-P-0022	202009	(\$35,694.29)
1010	R10-60Q1.20-P-0028	10131153 UP	R10-60Q1.20-P-0028	202010	\$4,430.34
1010	R10-60Q1.20-P-0028	10631153 UN	R10-60Q1.20-P-0028	202006	\$4,430.34
1010	R10-60Q1.20-P-0028	10631153 UP	R10-60Q1.20-P-0028	202010	(\$4,430.34)
1010	R10-60Q1.20-P-0031	10131150 UP	R10-60Q1.20-P-0031	202011	\$13,757.42
1010	R10-60Q1.20-P-0031	10631150 UN	R10-60Q1.20-P-0031	202007	\$13,757.42
1010	R10-60Q1.20-P-0031	10631150 UP	R10-60Q1.20-P-0031	202011	(\$13,757.42)
1010	R10-60Q1.20-P-0032	10131150 UP	R10-60Q1.20-P-0032	202011	\$3,067.67
1010	R10-60Q1.20-P-0032	10631150 UN	R10-60Q1.20-P-0032	202008	\$3,067.67
1010	R10-60Q1.20-P-0032	10631150 UP	R10-60Q1.20-P-0032	202011	(\$3,067.67)
1010	R10-60Q1.20-P-0040	10131000 UP	R10-60Q1.20-P-0040	202101	\$3,445.49
1010	R10-60Q1.20-P-0040	10631000 UN	R10-60Q1.20-P-0040	202009	\$3,445.49

1010	R10-60Q1.20-P-0040	10631000 UP	R10-60Q1.20-P-0040	202101	(\$3,445.49)
1010	R10-60Q1.21-P-0002	10131150 UP	R10-60Q1.21-P-0002	202203	\$9,785.00
1010	R10-60Q1.21-P-0002	10631150 UN	R10-60Q1.21-P-0002	202103	\$9,785.00
1010	R10-60Q1.21-P-0002	10631150 UP	R10-60Q1.21-P-0002	202203	(\$9,785.00)
1010	R10-60Q1.21-P-0003	10131150 UP	R10-60Q1.21-P-0003	202108	\$10,202.20
1010	R10-60Q1.21-P-0003	10631150 UN	R10-60Q1.21-P-0003	202103	\$8,772.59
1010	R10-60Q1.21-P-0003	10631150 UN	R10-60Q1.21-P-0003	202104	\$2,408.41
1010	R10-60Q1.21-P-0003	10631150 UN	R10-60Q1.21-P-0003	202105	(\$978.80)
1010	R10-60Q1.21-P-0003	10631150 UP	R10-60Q1.21-P-0003	202108	(\$10,202.20)
1010	R10-60Q1.21-P-0008	10131120 UP	R10-60Q1.21-P-0008	202106	\$4,831.39
1010	R10-60Q1.21-P-0008	10631120 UN	R10-60Q1.21-P-0008	202102	\$4,831.39
1010	R10-60Q1.21-P-0008	10631120 UP	R10-60Q1.21-P-0008	202106	(\$4,831.39)
1010	R10-60Q1.21-P-0009	10131120 UP	R10-60Q1.21-P-0009	202108	\$4,831.39
1010	R10-60Q1.21-P-0009	10631120 UN	R10-60Q1.21-P-0009	202102	\$4,831.39
1010	R10-60Q1.21-P-0009	10631120 UP	R10-60Q1.21-P-0009	202108	(\$4,831.39)
1010	R10-60Q1.21-P-0014	10131120 UP	R10-60Q1.21-P-0014	202206	\$45,456.47
1010	R10-60Q1.21-P-0014	10631000 UN	R10-60Q1.21-P-0014	202203	\$45,456.47
1010	R10-60Q1.21-P-0014	10631000 UP	R10-60Q1.21-P-0014	202206	(\$45,456.47)
1010	R10-60Q1.21-P-0016	10632010 UN	R10-60Q1.21-P-0016	202107	\$10,560.89
1010	R10-60Q1.22-P-0010	10130410 UP	R10-60Q1.22-P-0010	202207	\$6,426.23
1010	R10-60Q1.22-P-0010	10630410 UN	R10-60Q1.22-P-0010	202206	\$6,426.23
1010	R10-60Q1.22-P-0010	10630410 UP	R10-60Q1.22-P-0010	202207	(\$6,426.23)
1010	R10-60Q1.22-P-0011	10131150 UP	R10-60Q1.22-P-0011	202206	\$2,630.77
1010	R10-60Q1.22-P-0011	10631150 UN	R10-60Q1.22-P-0011	202205	\$2,630.77
1010	R10-60Q1.22-P-0011	10631150 UP	R10-60Q1.22-P-0011	202206	(\$2,630.77)
1010	R10-65Q1.20-P-0008	10130450 UP	R10-65Q1.20-P-0008	202009	\$9,322.50
1010	R10-65Q1.20-P-0008	10630450 UN	R10-65Q1.20-P-0008	202008	\$9,322.50
1010	R10-65Q1.20-P-0008	10630450 UP	R10-65Q1.20-P-0008	202009	(\$9,322.50)
1010	R10-65Q1.21-P-0003	10134600 UP	R10-65Q1.21-P-0003	202105	\$9,139.14
1010	R10-65Q1.21-P-0003	10634600 UN	R10-65Q1.21-P-0003	202104	\$9,139.14
1010	R10-65Q1.21-P-0003	10634600 UP	R10-65Q1.21-P-0003	202105	(\$9,139.14)
1010	R10-65Q1.21-P-0007	10634400 UN	R10-65Q1.21-P-0007	202107	\$4,020.72
1010	R10-65Q1.21-P-0007	10634400 UN	R10-65Q1.21-P-0007	202108	\$716.20
1010	R10-65Q1.21-P-0008	10634600 UN	R10-65Q1.21-P-0008	202110	\$4,453.49
1010	R10-65Q1.21-P-0009	10134600 UP	R10-65Q1.21-P-0009	202112	\$3,205.90
1010	R10-65Q1.21-P-0009	10634600 UN	R10-65Q1.21-P-0009	202111	\$3,205.90
1010	R10-65Q1.21-P-0009	10634600 UP	R10-65Q1.21-P-0009	202112	(\$3,205.90)
1010	R10-65Q1.22-P-0004	10630450 UN	R10-65Q1.22-P-0004	202205	\$2,585.11
1010	R10-70Q1.20-P-0004	10132010 UP	R10-70Q1.20-P-0004	202011	\$19,275.23
1010	R10-70Q1.20-P-0004	10632010 UN	R10-70Q1.20-P-0004	202009	\$19,275.23
1010	R10-70Q1.20-P-0004	10632010 UP	R10-70Q1.20-P-0004	202011	(\$19,275.23)
1010	R10-70Q1.20-P-0006	10131153 UP	R10-70Q1.20-P-0006	202103	\$11,463.59
1010	R10-70Q1.20-P-0006	10631153 UN	R10-70Q1.20-P-0006	202012	\$11,482.35
1010	R10-70Q1.20-P-0006	10631153 UN	R10-70Q1.20-P-0006	202101	(\$18.76)
1010	R10-70Q1.20-P-0006	10631153 UP	R10-70Q1.20-P-0006	202103	(\$11,463.59)
1010	R10-70Q1.20-P-0011	10131150 UP	R10-70Q1.20-P-0011	202007	\$10,785.18
1010	R10-70Q1.20-P-0011	10631150 UN	R10-70Q1.20-P-0011	202006	\$10,785.18

1010	R10-70Q1.20-P-0011	10631150 UP	R10-70Q1.20-P-0011	202007	(\$10,785.18)
1010	R10-70Q1.20-P-0012	10133100 UP	R10-70Q1.20-P-0012	202010	\$5,729.15
1010	R10-70Q1.20-P-0012	10633100 UN	R10-70Q1.20-P-0012	202009	\$5,729.15
1010	R10-70Q1.20-P-0012	10633100 UP	R10-70Q1.20-P-0012	202010	(\$5,729.15)
1010	R10-70Q1.20-P-0015	10134400 UP	R10-70Q1.20-P-0015	202101	\$8,044.86
1010	R10-70Q1.20-P-0015	10634400 UN	R10-70Q1.20-P-0015	202012	\$8,105.03
1010	R10-70Q1.20-P-0015	10634400 UP	R10-70Q1.20-P-0015	202101	(\$8,105.03)
1010	R10-70Q1.20-P-0018	10132010 UP	R10-70Q1.20-P-0018	202103	\$9,764.63
1010	R10-70Q1.20-P-0018	10632010 UN	R10-70Q1.20-P-0018	202101	\$9,764.63
1010	R10-70Q1.20-P-0018	10632010 UP	R10-70Q1.20-P-0018	202103	(\$9,764.63)
1010	R10-70Q1.20-P-0022	10131150 UP	R10-70Q1.20-P-0022	202109	\$49,773.78
1010	R10-70Q1.20-P-0022	10631150 UN	R10-70Q1.20-P-0022	202106	\$49,644.56
1010	R10-70Q1.20-P-0022	10631150 UN	R10-70Q1.20-P-0022	202108	\$129.22
1010	R10-70Q1.20-P-0022	10631150 UP	R10-70Q1.20-P-0022	202109	(\$49,773.78)
1010	R10-70Q1.20-P-0024	10634500 UN	R10-70Q1.20-P-0024	202102	\$23,060.90
1010	R10-70Q1.21-P-0013	10134500 UP	R10-70Q1.21-P-0013	202203	\$10,514.15
1010	R10-70Q1.21-P-0013	10634500 UN	R10-70Q1.21-P-0013	202112	\$10,514.15
1010	R10-70Q1.21-P-0013	10634500 UP	R10-70Q1.21-P-0013	202203	(\$10,514.15)
1010	R10-70Q1.21-P-0018	10131150 UP	R10-70Q1.21-P-0018	202110	\$15,050.56
1010	R10-70Q1.21-P-0018	10631150 UN	R10-70Q1.21-P-0018	202109	\$15,050.56
1010	R10-70Q1.21-P-0018	10631150 UP	R10-70Q1.21-P-0018	202110	(\$15,050.56)
1010	R10-70Q1.21-P-0019	10131150 UP	R10-70Q1.21-P-0019	202203	\$18,134.98
1010	R10-70Q1.21-P-0019	10631150 UN	R10-70Q1.21-P-0019	202112	\$18,134.98
1010	R10-70Q1.21-P-0019	10631150 UP	R10-70Q1.21-P-0019	202203	(\$18,134.98)
1010	R10-70Q1.22-P-0002	10134600 UP	R10-70Q1.22-P-0002	202204	\$2,428.69
1010	R10-70Q1.22-P-0002	10134600 UP	R10-70Q1.22-P-0002	202205	\$2,265.07
1010	R10-70Q1.22-P-0002	10134600 UP	R10-70Q1.22-P-0002	202206	(\$2,226.33)
1010	R10-70Q1.22-P-0002	10634600 UN	R10-70Q1.22-P-0002	202204	\$2,428.69
1010	R10-70Q1.22-P-0002	10634600 UP	R10-70Q1.22-P-0002	202204	(\$2,428.69)
1010	R10-70Q1.22-P-0005	10634700 UN	R10-70Q1.22-P-0005	202204	\$1,124.23
1010	R10-70Q1.22-P-0006	10634700 UN	R10-70Q1.22-P-0006	202204	\$1,571.82
1010	R10-70Q1.22-P-0016	10134700 UP	R10-70Q1.22-P-0016	202206	\$483.91
1010	R10-70Q1.22-P-0016	10634700 UN	R10-70Q1.22-P-0016	202205	\$483.91
1010	R10-70Q1.22-P-0016	10634700 UP	R10-70Q1.22-P-0016	202206	(\$483.91)
1010	R10-72Q1.20-P-0005	10135420 UP	R10-72Q1.20-P-0005	202108	\$12,845.10
1010	R10-72Q1.20-P-0005	10635420 UN	R10-72Q1.20-P-0005	202105	\$12,845.10
1010	R10-72Q1.20-P-0005	10635420 UP	R10-72Q1.20-P-0005	202108	(\$12,845.10)
1010	R10-72Q1.20-P-0006	10138100 UP	R10-72Q1.20-P-0006	202206	\$8,632.02
1010	R10-72Q1.20-P-0006	10638100 UN	R10-72Q1.20-P-0006	202101	\$8,632.02
1010	R10-72Q1.20-P-0006	10638100 UP	R10-72Q1.20-P-0006	202206	(\$8,632.02)
1010	R10-72Q1.20-P-0007	10137110 UP	R10-72Q1.20-P-0007	202103	\$9,460.90
1010	R10-72Q1.20-P-0007	10637110 UN	R10-72Q1.20-P-0007	202101	\$9,460.90
1010	R10-72Q1.20-P-0007	10637110 UP	R10-72Q1.20-P-0007	202103	(\$9,460.90)
1010	R10-72Q1.21-P-0002	10137110 UP	R10-72Q1.21-P-0002	202111	\$75,072.72
1010	R10-72Q1.21-P-0002	10637110 UN	R10-72Q1.21-P-0002	202108	\$79,466.81
1010	R10-72Q1.21-P-0002	10637110 UN	R10-72Q1.21-P-0002	202109	(\$4,394.09)
1010	R10-72Q1.21-P-0002	10637110 UP	R10-72Q1.21-P-0002	202111	(\$75,072.72)

1010	R10-72Q1.21-P-0004	10137110 UP	R10-72Q1.21-P-0004	202204	\$7,228.87
1010	R10-72Q1.21-P-0004	10637110 UN	R10-72Q1.21-P-0004	202111	\$7,228.87
1010	R10-72Q1.21-P-0004	10637110 UP	R10-72Q1.21-P-0004	202204	(\$7,228.87)
1010	R10-72Q1.21-P-0008	10138100 UP	R10-72Q1.21-P-0008	202206	\$7,277.76
1010	R10-72Q1.21-P-0008	10638100 UN	R10-72Q1.21-P-0008	202202	\$7,277.76
1010	R10-72Q1.21-P-0008	10638100 UP	R10-72Q1.21-P-0008	202206	(\$7,277.76)
1010	R10-75Q1.19-P-0003	10130450 UP	R10-75Q1.19-P-0003	202105	\$262,248.78
1010	R10-75Q1.20-P-0008	10134600 UP	R10-75Q1.20-P-0008	202109	\$8,262.67
1010	R10-75Q1.20-P-0008	10634600 UN	R10-75Q1.20-P-0008	202101	\$8,262.67
1010	R10-75Q1.20-P-0008	10634600 UP	R10-75Q1.20-P-0008	202109	(\$8,262.67)
1010	R10-75Q1.20-P-0013	10134400 UP	R10-75Q1.20-P-0013	202104	\$10,068.25
1010	R10-75Q1.20-P-0013	10634400 UN	R10-75Q1.20-P-0013	202102	\$10,068.25
1010	R10-75Q1.20-P-0013	10634400 UP	R10-75Q1.20-P-0013	202104	(\$10,068.25)
1010	R10-75Q1.21-P-0006	10130450 UP	R10-75Q1.21-P-0006	202109	\$14,105.83
1010	R10-75Q1.21-P-0006	10630450 UN	R10-75Q1.21-P-0006	202107	\$14,105.83
1010	R10-75Q1.21-P-0006	10630450 UP	R10-75Q1.21-P-0006	202109	(\$14,105.83)
1010	R10-80Q1.21-P-0008	10130450 UP	R10-80Q1.21-P-0008	202202	\$5,367.59
1010	R10-90Q1.20-P-0010	10132010 UP	R10-90Q1.20-P-0010	202102	\$51,903.82
1010	R10-90Q1.20-P-0010	10632010 UN	R10-90Q1.20-P-0010	202101	\$51,903.82
1010	R10-90Q1.20-P-0010	10632010 UP	R10-90Q1.20-P-0010	202102	(\$51,903.82)
1010	R10-90Q1.20-P-0028	10130450 UP	R10-90Q1.20-P-0028	202010	\$9,193.09
1010	R10-90Q1.20-P-0028	10130450 UP	R10-90Q1.20-P-0028	202011	(\$13.18)
1010	R10-90Q1.20-P-0028	10630450 UN	R10-90Q1.20-P-0028	202008	\$9,193.09
1010	R10-90Q1.20-P-0028	10630450 UP	R10-90Q1.20-P-0028	202010	(\$9,193.09)
1010	R10-90Q1.20-P-0033	10131150 UP	R10-90Q1.20-P-0033	202102	\$9,029.51
1010	R10-90Q1.20-P-0033	10631150 UN	R10-90Q1.20-P-0033	202101	\$9,029.51
1010	R10-90Q1.20-P-0033	10631150 UP	R10-90Q1.20-P-0033	202102	(\$9,029.51)
1010	R10-90Q1.20-P-0047	10130450 UP	R10-90Q1.20-P-0047	202101	\$6,994.22
1010	R10-90Q1.20-P-0047	10630450 UN	R10-90Q1.20-P-0047	202012	\$6,994.22
1010	R10-90Q1.20-P-0047	10630450 UP	R10-90Q1.20-P-0047	202101	(\$6,994.22)
1010	R10-90Q1.21-P-0018	10134500 UP	R10-90Q1.21-P-0018	202202	\$88,190.66
1010	R10-90Q1.21-P-0018	10634500 UN	R10-90Q1.21-P-0018	202201	\$88,190.66
1010	R10-90Q1.21-P-0018	10634500 UP	R10-90Q1.21-P-0018	202202	(\$88,190.66)
1010	R10-90Q1.21-P-0023	10634500 UN	R10-90Q1.21-P-0023	202109	\$9,474.55
1010	R10-90Q1.21-P-0027	10134500 UP	R10-90Q1.21-P-0027	202110	\$9,949.59
1010	R10-90Q1.21-P-0027	10634500 UN	R10-90Q1.21-P-0027	202107	\$9,949.59
1010	R10-90Q1.21-P-0027	10634500 UP	R10-90Q1.21-P-0027	202110	(\$9,949.59)

1010	R10-11L1.20-P-0003	10138000	UP	R10-11L1.20-P-0003	202107	179982.69
1010	R10-11L1.20-P-0003	10138000	UP	R10-11L1.20-P-0003	202109	321.52
1010	R10-11Q1.20-P-0005	10135420	UP	R10-11Q1.20-P-0005	202103	50137.48
1010	R10-11Q1.20-P-0005	10635420	UN	R10-11Q1.20-P-0005	202101	50137.48
1010	R10-11Q1.20-P-0005	10635420	UP	R10-11Q1.20-P-0005	202103	-50137.48
1010	R10-11Q1.20-P-0006	10135420	UP	R10-11Q1.20-P-0006	202105	43613.87
1010	R10-11Q1.20-P-0006	10635420	UN	R10-11Q1.20-P-0006	202105	43613.87
1010	R10-11Q1.20-P-0006	10635420	UP	R10-11Q1.20-P-0006	202105	-43613.87
1010	R10-11Q1.20-P-0007	10635420	UN	R10-11Q1.20-P-0007	202106	109234.65
1010	R10-11Q1.21-P-0002	10137110	UN	R10-11Q1.21-P-0002	202108	0
1010	R10-11Q1.21-P-0002	10137110	UP	R10-11Q1.21-P-0002	202202	8680.93
1010	R10-11Q1.21-P-0002	10637110	UN	R10-11Q1.21-P-0002	202105	8669.65
1010	R10-11Q1.21-P-0002	10637110	UN	R10-11Q1.21-P-0002	202108	11.28

1010	R10-11Q1.21-P-0002 10637110 UP	R10-11Q1.21-P-0002	202202	-8680.93
1010	R10-11Q1.21-P-0005 10138000 UP	R10-11Q1.21-P-0005	202204	3072.72
1010	R10-11Q1.21-P-0005 10638000 UN	R10-11Q1.21-P-0005	202108	3072.72
1010	R10-11Q1.21-P-0005 10638000 UP	R10-11Q1.21-P-0005	202204	-3072.72
1010	R10-11Q1.21-P-0010 10635420 UN	R10-11Q1.21-P-0010	202202	8181.41
1010	R10-11Q1.21-P-0013 10639400 UN	R10-11Q1.21-P-0013	202203	3841.97
1010	R10-11Q1.22-P-0002 10135450 UP	R10-11Q1.22-P-0002	202206	2736.58
1010	R10-11Q1.22-P-0002 10635450 UN	R10-11Q1.22-P-0002	202203	2736.58
1010	R10-11Q1.22-P-0002 10635450 UP	R10-11Q1.22-P-0002	202206	-2736.58
1010	R10-11Q1.22-P-0003 10639400 UN	R10-11Q1.22-P-0003	202203	2292.36

10/1/2022 redo this c
latest mon

Depr Group	Life Rate	COR Rate	Slvg Rate'yr	month	when added to CPR Depr begins	#months
10WA01:320100	0.0185	0.0048	-0.0002 2021	05	05/1/2021	17
10WA01:320100	0.0185	0.0048	-0.0002 2021	05	05/1/2021	17
10WA01:320100	0.0185	0.0048	-0.0002 2021	05	05/1/2021	17
10WA01:320100	0.0185	0.0048	-0.0002 2021	01	01/1/2021	21
10WA01:320100	0.0185	0.0048	-0.0002 2020	10	10/1/2020	24
10WA01:320100	0.0185	0.0048	-0.0002 2021	01	01/1/2021	21
10WA01:340325	0.2000	0	0 2021	12	12/1/2021	10
10WA01:346190	0.0667	0	0 2021	11	11/1/2021	11
10WA01:346190	0.0667	0	0 2021	03	03/1/2021	19
10WA01:346190	0.0667	0	0 2021	11	11/1/2021	11
10WA01:346190	0.0667	0	0 2021	11	11/1/2021	11
10WA01:346190	0.0667	0	0 2021	03	03/1/2021	19
10WA01:346190	0.0667	0	0 2021	11	11/1/2021	11
10WA01:304500	0.0300	0.0075	0 2021	07	07/1/2021	15
10WA01:304500	0.0300	0.0075	0 2021	07	07/1/2021	15
10WA01:304500	0.0300	0.0075	0 2021	07	07/1/2021	15
10WA01:307000	0.0241	0.0038	-0.0002 2020	10	10/1/2020	24
10WA01:307000	0.0241	0.0038	-0.0002 2020	12	12/1/2020	22
10WA01:307000	0.0241	0.0038	-0.0002 2021	01	01/1/2021	21
10WA01:320200	0.0940	0	0 2020	09	09/1/2020	25
10WA01:320200	0.0940	0	0 2020	06	06/1/2020	28
10WA01:320200	0.0940	0	0 2020	09	09/1/2020	25
10WA01:304800	0.0132	0.0013	0 2021	11	11/1/2021	11
10WA01:304800	0.0132	0.0013	0 2021	12	12/1/2021	10
10WA01:304300	0.0198	0.0050	0 2022	08	08/1/2022	2
10WA01:304300	0.0198	0.0050	0 2022	08	08/1/2022	2
10WA01:304300	0.0198	0.0050	0 2021	10	10/1/2021	12
10WA01:304300	0.0198	0.0050	0 2021	11	11/1/2021	11
10WA01:304300	0.0198	0.0050	0 2021	12	12/1/2021	10
10WA01:304300	0.0198	0.0050	0 2022	01	01/1/2022	9
10WA01:304300	0.0198	0.0050	0 2022	02	02/1/2022	8
10WA01:304300	0.0198	0.0050	0 2022	03	03/1/2022	7
10WA01:304300	0.0198	0.0050	0 2022	04	04/1/2022	6
10WA01:304300	0.0198	0.0050	0 2022	08	08/1/2022	2
10WA01:304300	0.0198	0.0050	0 2021	10	10/1/2021	12
10WA01:304300	0.0198	0.0050	0 2021	11	11/1/2021	11
10WA01:304300	0.0198	0.0050	0 2021	12	12/1/2021	10
10WA01:304300	0.0198	0.0050	0 2022	01	01/1/2022	9
10WA01:304300	0.0198	0.0050	0 2022	02	02/1/2022	8
10WA01:304300	0.0198	0.0050	0 2022	03	03/1/2022	7
10WA01:304300	0.0198	0.0050	0 2022	04	04/1/2022	6
10WA01:304300	0.0198	0.0050	0 2022	08	08/1/2022	2

10WA01:304300	0.0198	0.0050	0 2022	07	07/1/2022	3
10WA01:304300	0.0198	0.0050	0 2022	08	08/1/2022	2
10WA01:304300	0.0198	0.0050	0 2022	09	09/1/2022	1
10WA01:304300	0.0198	0.0050	0 2022	01	01/1/2022	9
10WA01:304300	0.0198	0.0050	0 2022	02	02/1/2022	8
10WA01:304300	0.0198	0.0050	0 2022	04	04/1/2022	6
10WA01:304300	0.0198	0.0050	0 2022	05	05/1/2022	5
10WA01:320100	0.0185	0.0048	-0.0002 2021	05	05/1/2021	17
10WA01:320100	0.0185	0.0048	-0.0002 2020	12	12/1/2020	22
10WA01:320100	0.0185	0.0048	-0.0002 2021	01	01/1/2021	21
10WA01:320100	0.0185	0.0048	-0.0002 2021	05	05/1/2021	17
10WA01:320200	0.0940	0	0 2022	04	04/1/2022	6
10WA01:320200	0.0940	0	0 2021	12	12/1/2021	10
10WA01:320200	0.0940	0	0 2022	04	04/1/2022	6
10SA01:380500	0.0582	0.0116	0 2021	07	07/1/2021	15
10SA01:380500	0.0582	0.0116	0 2021	09	09/1/2021	13
10SSHE:354200	0.0209	0.0052	0 2021	03	03/1/2021	19
10SSHE:354200	0.0209	0.0052	0 2021	01	01/1/2021	21
10SSHE:354200	0.0209	0.0052	0 2021	03	03/1/2021	19
10SSHE:354200	0.0209	0.0052	0 2021	05	05/1/2021	17
10SSHE:354200	0.0209	0.0052	0 2021	05	05/1/2021	17
10SSHE:354200	0.0209	0.0052	0 2021	05	05/1/2021	17
10SA01:354200	0.0209	0.0052	0 2021	06	06/1/2021	16
10SA01:371100	0.0336	0.0034	0 2021	08	08/1/2021	14
10SA01:371100	0.0336	0.0034	0 2022	02	02/1/2022	8
10SA01:371100	0.0336	0.0034	0 2021	05	05/1/2021	17
10SA01:371100	0.0336	0.0034	0 2021	08	08/1/2021	14
10SA01:371100	0.0336	0.0034	0 2022	02	02/1/2022	8
10SA01:380625	0.0582	0.0116	0 2022	04	04/1/2022	6
10SA01:380625	0.0582	0.0116	0 2021	08	08/1/2021	14
10SA01:380625	0.0582	0.0116	0 2022	04	04/1/2022	6
10SA01:354200	0.0209	0.0052	0 2022	02	02/1/2022	8
10SA01:394000	0.0667	0	0 2022	03	03/1/2022	7
10SA01:354500	0.0206	0.0051	0 2022	06	06/1/2022	4
10SA01:354500	0.0206	0.0051	0 2022	03	03/1/2022	7
10SA01:354500	0.0206	0.0051	0 2022	06	06/1/2022	4
10SA01:394000	0.0667	0	0 2022	03	03/1/2022	7
10WA01:320200	0.0940	0	0 2022	01	01/1/2022	9
10WA01:320200	0.0940	0	0 2020	06	06/1/2020	28
10WA01:320200	0.0940	0	0 2020	07	07/1/2020	27
10WA01:320200	0.0940	0	0 2020	09	09/1/2020	25
10WA01:320200	0.0940	0	0 2022	01	01/1/2022	9
10WA01:344000	0.0667	0	0 2020	10	10/1/2020	24
10WA01:344000	0.0667	0	0 2020	11	11/1/2020	23
10WA01:344000	0.0667	0	0 2020	12	12/1/2020	22
10WA01:344000	0.0667	0	0 2021	01	01/1/2021	21
10WA01:346190	0.0667	0	0 2020	12	12/1/2020	22

10WA01:346190	0.0667	0	0 2021	01	01/1/2021	21
10WA01:346190	0.0667	0	0 2021	02	02/1/2021	20
10WA01:346190	0.0667	0	0 2021	03	03/1/2021	19
10WA01:346190	0.0667	0	0 2020	12	12/1/2020	22
10WA01:346190	0.0667	0	0 2021	01	01/1/2021	21
10WA01:346190	0.0667	0	0 2021	02	02/1/2021	20
10WA01:304500	0.0300	0.0075	0 2020	12	12/1/2020	22
10WA01:304500	0.0300	0.0075	0 2021	01	01/1/2021	21
10WA01:320100	0.0185	0.0048	-0.0002 2022	01	01/1/2022	9
10WA01:320100	0.0185	0.0048	-0.0002 2021	04	04/1/2021	18
10WA01:320100	0.0185	0.0048	-0.0002 2021	05	05/1/2021	17
10WA01:320100	0.0185	0.0048	-0.0002 2022	01	01/1/2022	9
10WA01:320100	0.0185	0.0048	-0.0002 2021	12	12/1/2021	10
10WA01:304500	0.0300	0.0075	0 2021	11	11/1/2021	11
10WA01:304500	0.0300	0.0075	0 2021	12	12/1/2021	10
10WA01:304500	0.0300	0.0075	0 2022	01	01/1/2022	9
10WA01:304500	0.0300	0.0075	0 2022	02	02/1/2022	8
10WA01:304500	0.0300	0.0075	0 2022	03	03/1/2022	7
10WA01:311500	0.0273	0.0035	-0.0008 2021	09	09/1/2021	13
10WA01:311500	0.0273	0.0035	-0.0008 2021	10	10/1/2021	12
10WA01:311500	0.0273	0.0035	-0.0008 2021	11	11/1/2021	11
10WA01:311500	0.0273	0.0035	-0.0008 2021	12	12/1/2021	10
10WA01:346000	0.0667	0	0 2021	12	12/1/2021	10
10WA01:320100	0.0185	0.0048	-0.0002 2021	11	11/1/2021	11
10WA01:320100	0.0185	0.0048	-0.0002 2021	12	12/1/2021	10
10WA01:320200	0.0940	0	0 2022	05	05/1/2022	5
10WA01:307000	0.0241	0.0038	-0.0002 2022	01	01/1/2022	9
10WA01:307000	0.0241	0.0038	-0.0002 2020	12	12/1/2020	22
10WA01:307000	0.0241	0.0038	-0.0002 2021	01	01/1/2021	21
10WA01:307000	0.0241	0.0038	-0.0002 2022	01	01/1/2022	9
10WA01:304200	0.0211	0.0052	0 2022	01	01/1/2022	9
10WA01:304200	0.0211	0.0052	0 2020	12	12/1/2020	22
10WA01:304200	0.0211	0.0052	0 2021	01	01/1/2021	21
10WA01:304200	0.0211	0.0052	0 2022	01	01/1/2021	21
10WA01:344000	0.0667	0	0 2020	12	12/1/2020	22
10WA01:344000	0.0667	0	0 2021	01	01/1/2021	21
10WA01:344000	0.0667	0	0 2021	02	01/1/2021	21
10WA01:304100	0.0258	0.0064	0 2021	12	12/1/2021	10
10WA01:304100	0.0258	0.0064	0 2022	01	01/1/2022	9
10WA01:304100	0.0258	0.0064	0 2022	02	02/1/2022	8
10WA01:304100	0.0258	0.0064	0 2022	03	03/1/2022	7
10WA01:344000	0.0667	0	0 2021	12	12/1/2021	10
10WA01:344000	0.0667	0	0 2022	01	01/1/2022	9
10WA01:344000	0.0667	0	0 2022	02	02/1/2022	8
10WA01:304500	0.0300	0.0075	0 2021	12	12/1/2021	10
10WA01:304500	0.0300	0.0075	0 2021	12	12/1/2021	10
10WA01:304500	0.0300	0.0075	0 2022	01	01/1/2022	9

10WA01:304500	0.0300	0.0075	0	2022	02	02/1/2022	8
10WA01:311530	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:311530	0.0273	0.0035	-0.0008	2021	07	07/1/2021	15
10WA01:311530	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:304600	0.0318	0.0048	0	2022	08	08/1/2022	2
10WA01:304600	0.0318	0.0048	0	2022	09	09/1/2022	1
10WA01:304600	0.0318	0.0048	0	2022	04	04/1/2022	6
10WA01:304600	0.0318	0.0048	0	2022	07	07/1/2022	3
10WA01:304600	0.0318	0.0048	0	2022	08	08/1/2022	2
10WA01:311530	0.0273	0.0035	-0.0008	2020	08	08/1/2020	26
10WA01:311530	0.0273	0.0035	-0.0008	2020	06	06/1/2020	28
10WA01:311530	0.0273	0.0035	-0.0008	2020	08	08/1/2020	26
10WA01:347000	0.0500	0	0	2021	02	02/1/2021	20
10WA01:347000	0.0500	0	0	2021	01	01/1/2021	21
10WA01:347000	0.0500	0	0	2021	02	02/1/2021	20
10WA01:311500	0.0273	0.0035	-0.0008	2021	01	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008	2020	10	10/1/2020	24
10WA01:311500	0.0273	0.0035	-0.0008	2021	01	01/1/2021	21
10WA01:320100	0.0185	0.0048	-0.0002	2020	11	11/1/2020	23
10WA01:320100	0.0185	0.0048	-0.0002	2020	12	12/1/2020	22
10WA01:320100	0.0185	0.0048	-0.0002	2021	01	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:311500	0.0273	0.0035	-0.0008	2020	10	10/1/2020	24
10WA01:311500	0.0273	0.0035	-0.0008	2021	01	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:320100	0.0185	0.0048	-0.0002	2021	10	10/1/2021	12
10WA01:320100	0.0185	0.0048	-0.0002	2021	05	05/1/2021	17
10WA01:320100	0.0185	0.0048	-0.0002	2021	10	10/1/2021	12
10WA01:304100	0.0258	0.0064	0	2022	04	04/1/2022	6
10WA01:320100	0.0185	0.0048	-0.0002	2021	01	01/1/2021	21
10WA01:320100	0.0185	0.0048	-0.0002	2020	09	09/1/2020	25
10WA01:320100	0.0185	0.0048	-0.0002	2021	01	01/1/2021	21
10WA01:307000	0.0241	0.0038	-0.0002	2020	12	12/1/2020	22
10WA01:307000	0.0241	0.0038	-0.0002	2020	11	11/1/2020	23
10WA01:307000	0.0241	0.0038	-0.0002	2020	12	12/1/2020	22
10WA01:311500	0.0273	0.0035	-0.0008	2021	02	02/1/2021	20
10WA01:311500	0.0273	0.0035	-0.0008	2020	12	12/1/2020	22
10WA01:311500	0.0273	0.0035	-0.0008	2021	01	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008	2021	02	02/1/2021	20
10WA01:320100	0.0185	0.0048	-0.0002	2022	03	03/1/2022	7
10WA01:320100	0.0185	0.0048	-0.0002	2021	09	09/1/2021	13
10WA01:320100	0.0185	0.0048	-0.0002	2021	10	10/1/2021	12
10WA01:320100	0.0185	0.0048	-0.0002	2021	11	11/1/2021	11
10WA01:320100	0.0185	0.0048	-0.0002	2021	12	12/1/2021	10
10WA01:320100	0.0185	0.0048	-0.0002	2022	03	03/1/2022	7
10WA01:311500	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:311500	0.0273	0.0035	-0.0008	2022	01	01/1/2022	9

10WA01:311500	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:343000	0.0400	0	0	2022	04	04/1/2022	6
10WA01:343000	0.0400	0	0	2022	03	03/1/2022	7
10WA01:343000	0.0400	0	0	2022	04	04/1/2022	6
10WA01:320100	0.0185	0.0048	-0.0002	2022	07	07/1/2022	3
10WA01:320100	0.0185	0.0048	-0.0002	2022	05	05/1/2022	5
10WA01:320100	0.0185	0.0048	-0.0002	2022	07	07/1/2022	3
10WA01:304100	0.0258	0.0064	0	2020	12	12/1/2020	22
10WA01:304100	0.0258	0.0064	0	2020	11	11/1/2020	23
10WA01:304100	0.0258	0.0064	0	2020	12	12/1/2020	22
10WA01:304100	0.0258	0.0064	0	2021	01	01/1/2021	21
10WA01:304100	0.0258	0.0064	0	2020	12	12/1/2020	22
10WA01:304100	0.0258	0.0064	0	2021	01	01/1/2021	21
10WA01:304100	0.0258	0.0064	0	2021	01	01/1/2021	21
10WA01:304100	0.0258	0.0064	0	2020	12	12/1/2020	22
10WA01:304100	0.0258	0.0064	0	2021	01	01/1/2021	21
10WA01:304100	0.0258	0.0064	0	2021	01	01/1/2021	21
10WA01:304100	0.0258	0.0064	0	2020	12	12/1/2020	22
10WA01:304100	0.0258	0.0064	0	2021	01	01/1/2021	21
10WA01:304100	0.0258	0.0064	0	2021	04	04/1/2021	18
10WA01:304100	0.0258	0.0064	0	2021	02	02/1/2021	20
10WA01:304100	0.0258	0.0064	0	2021	04	04/1/2021	18
10WA01:311520	0.0273	0.0035	-0.0008	2020	09	09/1/2020	25
10WA01:311520	0.0273	0.0035	-0.0008	2020	05	05/1/2020	29
10WA01:311520	0.0273	0.0035	-0.0008	2020	06	06/1/2020	28
10WA01:311520	0.0273	0.0035	-0.0008	2020	09	09/1/2020	25
10WA01:320193	0.0215	0.0056	-0.0002	2020	10	10/1/2020	24
10WA01:320193	0.0215	0.0056	-0.0002	2020	09	09/1/2020	25
10WA01:320193	0.0215	0.0056	-0.0002	2020	10	10/1/2020	24
10WA01:320100	0.0185	0.0048	-0.0002	2022	03	03/1/2022	7
10WA01:311500	0.0273	0.0035	-0.0008	2020	09	09/1/2020	25
10WA01:311500	0.0273	0.0035	-0.0008	2020	05	05/1/2020	29
10WA01:311500	0.0273	0.0035	-0.0008	2020	09	09/1/2020	25
10WA01:304100	0.0258	0.0064	0	2020	09	09/1/2020	25
10WA01:304100	0.0258	0.0064	0	2020	05	05/1/2020	29
10WA01:304100	0.0258	0.0064	0	2020	09	09/1/2020	25
10WA01:311530	0.0273	0.0035	-0.0008	2020	10	10/1/2020	24
10WA01:311530	0.0273	0.0035	-0.0008	2020	06	06/1/2020	28
10WA01:311530	0.0273	0.0035	-0.0008	2020	10	10/1/2020	24
10WA01:311500	0.0273	0.0035	-0.0008	2020	11	07/1/2021	15
10WA01:311500	0.0273	0.0035	-0.0008	2020	07	07/1/2020	27
10WA01:311500	0.0273	0.0035	-0.0008	2020	11	07/1/2021	15
10WA01:311500	0.0273	0.0035	-0.0008	2020	11	07/1/2021	15
10WA01:311500	0.0273	0.0035	-0.0008	2020	08	08/1/2020	26
10WA01:311500	0.0273	0.0035	-0.0008	2020	11	11/1/2020	23
10WA01:310000	0.0207	0.0027	-0.0006	2021	01	01/1/2021	21
10WA01:310000	0.0207	0.0027	-0.0006	2020	09	09/1/2020	25

10WA01:310000	0.0207	0.0027	-0.0006	2021	01	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:311500	0.0273	0.0035	-0.0008	2021	03	03/1/2021	19
10WA01:311500	0.0273	0.0035	-0.0008	2022	03	03/1/2022	7
10WA01:311500	0.0273	0.0035	-0.0008	2021	08	08/1/2021	14
10WA01:311500	0.0273	0.0035	-0.0008	2021	03	03/1/2021	19
10WA01:311500	0.0273	0.0035	-0.0008	2021	04	04/1/2021	18
10WA01:311500	0.0273	0.0035	-0.0008	2021	05	05/1/2021	17
10WA01:311500	0.0273	0.0035	-0.0008	2021	08	08/1/2021	14
10WA01:311200	0.0126	0.0017	-0.0004	2021	06	06/1/2021	16
10WA01:311200	0.0126	0.0017	-0.0004	2021	02	02/1/2021	20
10WA01:311200	0.0126	0.0017	-0.0004	2021	06	06/1/2021	16
10WA01:311200	0.0126	0.0017	-0.0004	2021	08	08/1/2021	14
10WA01:311200	0.0126	0.0017	-0.0004	2021	02	02/1/2021	20
10WA01:311200	0.0126	0.0017	-0.0004	2021	08	08/1/2021	14
10WA01:311200	0.0126	0.0017	-0.0004	2022	06	06/1/2022	4
10WA01:311200	0.0126	0.0017	-0.0004	2022	03	03/1/2022	7
10WA01:311200	0.0126	0.0017	-0.0004	2022	06	06/1/2022	4
10WA01:320193	0.0215	0.0056	-0.0002	2021	07	07/1/2021	15
10WA01:304100	0.0258	0.0064	0	2022	07	07/1/2022	3
10WA01:304100	0.0258	0.0064	0	2022	06	06/1/2022	4
10WA01:304100	0.0258	0.0064	0	2022	07	07/1/2022	3
10WA01:311500	0.0273	0.0035	-0.0008	2022	06	06/1/2022	4
10WA01:311500	0.0273	0.0035	-0.0008	2022	05	05/1/2022	5
10WA01:311500	0.0273	0.0035	-0.0008	2022	06	06/1/2022	4
10WA01:304500	0.0300	0.0075	0	2020	09	09/1/2020	25
10WA01:304500	0.0300	0.0075	0	2020	08	08/1/2020	26
10WA01:304500	0.0300	0.0075	0	2020	09	09/1/2020	25
10WA01:346190	0.0667	0	0	2021	05	05/1/2021	17
10WA01:346190	0.0667	0	0	2021	04	04/1/2021	18
10WA01:346190	0.0667	0	0	2021	05	05/1/2021	17
10WA01:344000	0.0667	0	0	2021	07	07/1/2021	15
10WA01:344000	0.0667	0	0	2021	08	08/1/2021	14
10WA01:346190	0.0667	0	0	2021	10	10/1/2021	12
10WA01:346190	0.0667	0	0	2021	12	12/1/2021	10
10WA01:346190	0.0667	0	0	2021	11	11/1/2021	11
10WA01:346190	0.0667	0	0	2021	12	12/1/2021	10
10WA01:304500	0.0300	0.0075	0	2022	05	05/1/2022	5
10WA01:320192	0.0215	0.0056	-0.0002	2020	11	11/1/2020	23
10WA01:320192	0.0215	0.0056	-0.0002	2020	09	09/1/2020	25
10WA01:320192	0.0215	0.0056	-0.0002	2020	11	11/1/2020	23
10WA01:311530	0.0273	0.0035	-0.0008	2021	03	03/1/2021	19
10WA01:311530	0.0273	0.0035	-0.0008	2020	12	12/1/2020	22
10WA01:311530	0.0273	0.0035	-0.0008	2021	01	01/1/2021	21
10WA01:311530	0.0273	0.0035	-0.0008	2021	03	10/1/2020	24
10WA01:311500	0.0273	0.0035	-0.0008	2020	07	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008	2020	06	12/1/2021	10

10WA01:311500	0.0273	0.0035	-0.0008	2020	07	11/1/2021	11
10WA01:331001	0.0097	0.0079	-0.0006	2020	10	03/1/2021	19
10WA01:331001	0.0097	0.0079	-0.0006	2020	09	11/1/2021	11
10WA01:331001	0.0097	0.0079	-0.0006	2020	10	11/1/2021	11
10WA01:344000	0.0667	0	0	2021	01	03/1/2021	19
10WA01:344000	0.0667	0	0	2020	12	11/1/2021	11
10WA01:344000	0.0667	0	0	2021	01	07/1/2021	15
10WA01:320100	0.0185	0.0048	-0.0002	2021	03	03/1/2021	19
10WA01:320100	0.0185	0.0048	-0.0002	2021	01	01/1/2021	21
10WA01:320100	0.0185	0.0048	-0.0002	2021	03	03/1/2021	19
10WA01:311500	0.0273	0.0035	-0.0008	2021	09	09/1/2021	13
10WA01:311500	0.0273	0.0035	-0.0008	2021	06	06/1/2021	16
10WA01:311500	0.0273	0.0035	-0.0008	2021	08	08/1/2021	14
10WA01:311500	0.0273	0.0035	-0.0008	2021	09	09/1/2021	13
10WA01:345000	0.0237	0	-0.0012	2021	02	02/1/2021	20
10WA01:345000	0.0237	0	-0.0012	2022	03	03/1/2022	7
10WA01:345000	0.0237	0	-0.0012	2021	12	12/1/2021	10
10WA01:345000	0.0237	0	-0.0012	2022	03	10/1/2020	24
10WA01:311500	0.0273	0.0035	-0.0008	2021	10	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008	2021	09	12/1/2021	10
10WA01:311500	0.0273	0.0035	-0.0008	2021	10	11/1/2021	11
10WA01:311500	0.0273	0.0035	-0.0008	2022	03	03/1/2021	19
10WA01:311500	0.0273	0.0035	-0.0008	2021	12	11/1/2021	11
10WA01:311500	0.0273	0.0035	-0.0008	2022	03	11/1/2021	11
10WA01:346000	0.0667	0	0	2022	04	03/1/2021	19
10WA01:346000	0.0667	0	0	2022	05	11/1/2021	11
10WA01:346000	0.0667	0	0	2022	06	07/1/2021	15
10WA01:346000	0.0667	0	0	2022	04	10/1/2020	24
10WA01:346000	0.0667	0	0	2022	04	01/1/2021	21
10WA01:347000	0.0500	0	0	2022	04	12/1/2021	10
10WA01:347000	0.0500	0	0	2022	04	11/1/2021	11
10WA01:347000	0.0500	0	0	2022	06	03/1/2021	19
10WA01:347000	0.0500	0	0	2022	05	11/1/2021	11
10WA01:347000	0.0500	0	0	2022	06	11/1/2021	11
10SA01:354200	0.0209	0.0052	0	2021	08	03/1/2021	19
10SA01:354200	0.0209	0.0052	0	2021	05	11/1/2021	11
10SA01:354200	0.0209	0.0052	0	2021	08	07/1/2021	15
10SA01:381000	0.0195	0	0	2022	06	06/1/2022	4
10SA01:381000	0.0195	0	0	2021	01	01/1/2021	21
10SA01:381000	0.0195	0	0	2022	06	06/1/2022	4
10SA01:371100	0.0336	0.0034	0	2021	03	03/1/2021	19
10SA01:371100	0.0336	0.0034	0	2021	01	01/1/2021	21
10SA01:371100	0.0336	0.0034	0	2021	03	03/1/2021	19
10SA01:371100	0.0336	0.0034	0	2021	11	11/1/2021	11
10SA01:371100	0.0336	0.0034	0	2021	08	08/1/2021	14
10SA01:371100	0.0336	0.0034	0	2021	09	08/1/2022	2
10SA01:371100	0.0336	0.0034	0	2021	11	11/1/2021	11

10SA01:371100	0.0336	0.0034	0 2022	04	08/1/2022	2
10SA01:371100	0.0336	0.0034	0 2021	11	08/1/2022	2
10SA01:371100	0.0336	0.0034	0 2022	04	04/1/2022	6
10SA01:381000	0.0195	0	0 2022	06	06/1/2022	4
10SA01:381000	0.0195	0	0 2022	02	02/1/2022	8
10SA01:381000	0.0195	0	0 2022	06	06/1/2022	4
10WA01:304500	0.0300	0.0075	0 2021	05	05/1/2021	17
10WA01:346190	0.0667	0	0 2021	09	09/1/2021	13
10WA01:346190	0.0667	0	0 2021	01	01/1/2021	21
10WA01:346190	0.0667	0	0 2021	09	09/1/2021	13
10WA01:344000	0.0667	0	0 2021	04	04/1/2021	18
10WA01:344000	0.0667	0	0 2021	02	02/1/2021	20
10WA01:344000	0.0667	0	0 2021	04	04/1/2021	18
10WA01:304500	0.0300	0.0075	0 2021	09	09/1/2021	13
10WA01:304500	0.0300	0.0075	0 2021	07	07/1/2021	15
10WA01:304500	0.0300	0.0075	0 2021	09	09/1/2021	13
10WA01:304500	0.0300	0.0075	0 2022	02	02/1/2022	8
10WA01:320100	0.0185	0.0048	-0.0002 2021	02	02/1/2021	20
10WA01:320100	0.0185	0.0048	-0.0002 2021	01	01/1/2021	21
10WA01:320100	0.0185	0.0048	-0.0002 2021	02	02/1/2021	20
10WA01:304500	0.0300	0.0075	0 2020	10	10/1/2020	24
10WA01:304500	0.0300	0.0075	0 2020	11	11/1/2020	23
10WA01:304500	0.0300	0.0075	0 2020	08	08/1/2020	26
10WA01:304500	0.0300	0.0075	0 2020	10	10/1/2020	24
10WA01:311500	0.0273	0.0035	-0.0008 2021	02	02/1/2021	20
10WA01:311500	0.0273	0.0035	-0.0008 2021	01	01/1/2021	21
10WA01:311500	0.0273	0.0035	-0.0008 2021	02	02/1/2021	20
10WA01:304500	0.0300	0.0075	0 2021	01	01/1/2021	21
10WA01:304500	0.0300	0.0075	0 2020	12	12/1/2020	22
10WA01:304500	0.0300	0.0075	0 2021	01	01/1/2021	21
10WA01:345000	0.0237	0	-0.0012 2022	02	02/1/2022	8
10WA01:345000	0.0237	0	-0.0012 2022	01	01/1/2022	9
10WA01:345000	0.0237	0	-0.0012 2022	02	02/1/2022	8
10WA01:345000	0.0237	0	-0.0012 2021	09	09/1/2021	13
10WA01:345000	0.0237	0	-0.0012 2021	10	10/1/2021	12
10WA01:345000	0.0237	0	-0.0012 2021	07	07/1/2021	15
10WA01:345000	0.0237	0	-0.0012 2021	10	10/1/2021	12

10SA01:380500	\$0.06	0.0116	0.0000 2021	07	07/1/2021	15
10SA01:380500	\$0.06	0.0116	0.0000 2021	09	09/1/2021	13
10SSHE:354200	\$0.02	0.0052	0.0000 2021	03	03/1/2021	19
10SSHE:354200	\$0.02	0.0052	0.0000 2021	01	01/1/2021	21
10SSHE:354200	\$0.02	0.0052	0.0000 2021	03	03/1/2021	19
10SSHE:354200	\$0.02	0.0052	0.0000 2021	05	05/1/2021	17
10SSHE:354200	\$0.02	0.0052	0.0000 2021	05	05/1/2021	17
10SSHE:354200	\$0.02	0.0052	0.0000 2021	05	05/1/2021	17
10SA01:354200	\$0.02	0.0052	0.0000 2021	06	06/1/2021	16
10SA01:371100	\$0.03	0.0034	0.0000 2021	08	08/1/2021	14
10SA01:371100	\$0.03	0.0034	0.0000 2022	02	02/1/2022	8
10SA01:371100	\$0.03	0.0034	0.0000 2021	05	05/1/2021	17
10SA01:371100	\$0.03	0.0034	0.0000 2021	08	08/1/2021	14

10SA01:371100	\$0.03	0.0034	0.0000	2022	02	02/1/2022	8
10SA01:380625	\$0.06	0.0116	0.0000	2022	04	04/1/2022	6
10SA01:380625	\$0.06	0.0116	0.0000	2021	08	08/1/2021	14
10SA01:380625	\$0.06	0.0116	0.0000	2022	04	04/1/2022	6
10SA01:354200	\$0.02	0.0052	0.0000	2022	02	02/1/2022	8
10SA01:394000	\$0.07	0	0.0000	2022	03	03/1/2022	7
10SA01:354500	\$0.02	0.0051	0.0000	2022	06	06/1/2022	4
10SA01:354500	\$0.02	0.0051	0.0000	2022	03	03/1/2022	7
10SA01:354500	\$0.02	0.0051	0.0000	2022	06	06/1/2022	4
10SA01:394000	\$0.07	0	0.0000	2022	03	03/1/2022	7

column monthly
with errors; kept prior month convention

68011000	68311000	68011000
Life reserve	COR Reserve	Salvage Reserve
\$153.54	\$39.84	(\$1.66)
\$153.54	\$39.84	(\$1.66)
(\$153.54)	(\$39.84)	\$1.66
\$1,060.72	\$275.21	(\$11.47)
\$1,212.28	\$314.54	(\$13.11)
(\$1,060.75)	(\$275.22)	\$11.47
\$2,131.98	\$0.00	\$0.00
\$444.70	\$0.00	\$0.00
\$768.12	\$0.00	\$0.00
(\$444.70)	\$0.00	\$0.00
\$2,945.64	\$0.00	\$0.00
\$5,087.92	\$0.00	\$0.00
(\$2,945.64)	\$0.00	\$0.00
\$180.66	\$45.17	\$0.00
\$165.28	\$41.32	\$0.00
(\$165.28)	(\$41.32)	\$0.00
\$6,111.94	\$963.71	(\$50.72)
\$14.36	\$2.26	(\$0.12)
(\$3.45)	(\$0.54)	\$0.03
\$12,740.64	\$0.00	\$0.00
\$14,269.52	\$0.00	\$0.00
(\$12,740.64)	\$0.00	\$0.00
\$2,077.73	\$204.62	\$0.00
(\$0.17)	(\$0.02)	\$0.00
\$248.08	\$62.65	\$0.00
\$143.10	\$36.14	\$0.00
\$1,969.47	\$497.34	\$0.00
\$0.13	\$0.03	\$0.00
\$4.45	\$1.12	\$0.00
(\$1.25)	(\$0.32)	\$0.00
(\$0.03)	(\$0.01)	\$0.00
\$0.00	\$0.00	\$0.00
(\$242.37)	(\$61.20)	\$0.00
(\$248.08)	(\$62.65)	\$0.00
\$1,136.04	\$286.88	\$0.00
\$0.07	\$0.02	\$0.00
\$2.57	\$0.65	\$0.00
(\$0.72)	(\$0.18)	\$0.00
(\$0.02)	(\$0.00)	\$0.00
\$0.00	\$0.00	\$0.00
(\$139.81)	(\$35.30)	\$0.00
(\$143.10)	(\$36.14)	\$0.00



\$408.48	\$103.15	\$0.00
(\$0.46)	(\$0.12)	\$0.00
(\$0.06)	(\$0.02)	\$0.00
\$1,696.68	\$428.45	\$0.00
\$59.91	\$15.13	\$0.00
\$88.31	\$22.30	\$0.00
\$6.61	\$1.67	\$0.00
\$2,463.65	\$639.22	(\$26.63)
\$3,075.54	\$797.98	(\$33.25)
\$107.59	\$27.91	(\$1.16)
(\$2,463.65)	(\$639.22)	\$26.63
\$2,728.38	\$0.00	\$0.00
\$4,547.30	\$0.00	\$0.00
(\$2,728.38)	\$0.00	\$0.00
\$13,093.74	\$2,609.75	\$0.00
\$20.27	\$4.04	\$0.00
\$1,659.13	\$412.80	\$0.00
\$1,833.78	\$456.25	\$0.00
(\$1,659.13)	(\$412.80)	\$0.00
\$1,291.33	\$321.29	\$0.00
\$1,291.33	\$321.29	\$0.00
(\$1,291.33)	(\$321.29)	\$0.00
\$3,044.01	\$757.36	\$0.00
\$0.00	\$0.00	\$0.00
\$194.45	\$19.68	\$0.00
\$412.68	\$41.76	\$0.00
\$0.44	\$0.04	\$0.00
(\$194.45)	(\$19.68)	\$0.00
\$89.42	\$17.82	\$0.00
\$208.64	\$41.58	\$0.00
(\$89.42)	(\$17.82)	\$0.00
\$113.99	\$28.36	\$0.00
\$149.48	\$0.00	\$0.00
\$18.79	\$4.65	\$0.00
\$32.88	\$8.14	\$0.00
(\$18.79)	(\$4.65)	\$0.00
\$89.19	\$0.00	\$0.00
\$8,627.84	\$0.00	\$0.00
\$25,819.27	\$0.00	\$0.00
(\$578.20)	\$0.00	\$0.00
\$1,448.68	\$0.00	\$0.00
(\$8,627.84)	\$0.00	\$0.00
\$2,752.11	\$0.00	\$0.00
\$14.58	\$0.00	\$0.00
\$699.51	\$0.00	\$0.00
(\$5.43)	\$0.00	\$0.00
\$20,184.30	\$0.00	\$0.00



\$373.61	\$0.00	\$0.00
\$475.41	\$0.00	\$0.00
\$11.58	\$0.00	\$0.00
\$23,424.39	\$0.00	\$0.00
(\$177.77)	\$0.00	\$0.00
\$12.40	\$0.00	\$0.00
\$2,506.08	\$626.52	\$0.00
(\$19.02)	(\$4.75)	\$0.00
\$1,767.12	\$458.50	(\$19.10)
\$3,269.04	\$848.18	(\$35.34)
\$250.47	\$64.99	(\$2.71)
(\$1,767.12)	(\$458.50)	\$19.10
\$779.76	\$202.32	(\$8.43)
\$3,463.06	\$865.77	\$0.00
\$346.70	\$86.67	\$0.00
(\$47.31)	(\$11.83)	\$0.00
\$76.22	\$19.06	\$0.00
\$4.98	\$1.25	\$0.00
\$722.43	\$92.62	(\$21.17)
(\$3.63)	(\$0.47)	\$0.11
\$12.05	\$1.55	(\$0.35)
(\$0.00)	(\$0.00)	\$0.00
\$1,239.79	\$0.00	\$0.00
\$323.03	\$83.81	(\$3.49)
(\$0.13)	(\$0.03)	\$0.00
\$6,161.41	\$0.00	\$0.00
\$422.33	\$66.59	(\$3.50)
\$1,035.32	\$163.25	(\$8.59)
(\$2.82)	(\$0.44)	\$0.02
(\$422.33)	(\$66.59)	\$3.50
\$565.80	\$139.44	\$0.00
\$1,391.85	\$343.01	\$0.00
(\$8.38)	(\$2.07)	\$0.00
(\$1,320.20)	(\$325.36)	\$0.00
\$1,721.72	\$0.00	\$0.00
(\$12.66)	\$0.00	\$0.00
(\$14.39)	\$0.00	\$0.00
\$880.77	\$218.49	\$0.00
\$16.10	\$3.99	\$0.00
(\$4.91)	(\$1.22)	\$0.00
\$27.23	\$6.76	\$0.00
\$2,735.05	\$0.00	\$0.00
\$235.47	\$0.00	\$0.00
\$9.09	\$0.00	\$0.00
\$218.07	\$54.52	\$0.00
\$583.97	\$145.99	\$0.00
(\$5.61)	(\$1.40)	\$0.00

\$13.41	\$3.35	\$0.00
\$483.61	\$62.00	(\$14.17)
\$1,036.30	\$132.86	(\$30.37)
(\$483.61)	(\$62.00)	\$14.17
\$5.77	\$0.87	\$0.00
\$0.11	\$0.02	\$0.00
\$18.01	\$2.72	\$0.00
(\$0.32)	(\$0.05)	\$0.00
(\$5.79)	(\$0.87)	\$0.00
\$438.99	\$56.28	(\$12.86)
\$472.76	\$60.61	(\$13.85)
(\$438.99)	(\$56.28)	\$12.86
\$542.47	\$0.00	\$0.00
\$569.60	\$0.00	\$0.00
(\$542.47)	\$0.00	\$0.00
\$240.59	\$30.85	(\$7.05)
\$273.80	\$35.10	(\$8.02)
(\$239.58)	(\$30.72)	\$7.02
\$1,026.81	\$266.42	(\$11.10)
(\$8.70)	(\$2.26)	\$0.09
(\$0.50)	(\$0.13)	\$0.01
\$54.20	\$6.95	(\$1.59)
\$187.22	\$24.00	(\$5.49)
(\$1.21)	(\$0.16)	\$0.04
(\$54.20)	(\$6.95)	\$1.59
\$554.17	\$143.78	(\$5.99)
\$785.07	\$203.69	(\$8.49)
(\$554.17)	(\$143.78)	\$5.99
\$26.38	\$6.54	\$0.00
\$398.71	\$103.45	(\$4.31)
\$474.66	\$123.15	(\$5.13)
(\$398.71)	(\$103.45)	\$4.31
\$1,407.77	\$221.97	(\$11.68)
\$1,471.76	\$232.06	(\$12.21)
(\$1,407.77)	(\$221.97)	\$11.68
\$508.35	\$65.17	(\$14.90)
\$563.67	\$72.27	(\$16.52)
(\$4.28)	(\$0.55)	\$0.13
(\$508.35)	(\$65.17)	\$14.90
\$37.34	\$9.69	(\$0.40)
\$73.36	\$19.04	(\$0.79)
(\$3.36)	(\$0.87)	\$0.04
(\$0.31)	(\$0.08)	\$0.00
\$0.00	\$0.00	(\$0.00)
(\$37.34)	(\$9.69)	\$0.40
\$129.53	\$16.61	(\$3.80)
\$166.54	\$21.35	(\$4.88)

(\$129.53)	(\$16.61)	\$3.80
\$55.20	\$0.00	\$0.00
\$64.40	\$0.00	\$0.00
(\$55.20)	\$0.00	\$0.00
\$16.55	\$4.29	(\$0.18)
\$27.58	\$7.16	(\$0.30)
(\$16.55)	(\$4.29)	\$0.18
\$223.91	\$55.54	\$0.00
\$234.09	\$58.07	\$0.00
(\$223.91)	(\$55.54)	\$0.00
\$1,212.77	\$300.84	\$0.00
\$1,280.64	\$317.68	\$0.00
(\$1,222.43)	(\$303.24)	\$0.00
\$456.00	\$113.12	\$0.00
\$481.29	\$119.39	\$0.00
(\$459.41)	(\$113.96)	\$0.00
\$2,180.55	\$540.91	\$0.00
\$2,302.59	\$571.19	\$0.00
(\$2,197.93)	(\$545.22)	\$0.00
\$1,857.87	\$460.87	\$0.00
\$2,064.30	\$512.07	\$0.00
(\$1,857.87)	(\$460.87)	\$0.00
\$190.26	\$24.39	(\$5.58)
\$202.35	\$25.94	(\$5.93)
\$17.72	\$2.27	(\$0.52)
(\$190.26)	(\$24.39)	\$5.58
\$195.78	\$50.99	(\$1.82)
\$203.93	\$53.12	(\$1.90)
(\$195.78)	(\$50.99)	\$1.82
\$13.16	\$3.41	(\$0.14)
\$827.59	\$106.10	(\$24.25)
\$960.01	\$123.08	(\$28.13)
(\$827.59)	(\$106.10)	\$24.25
\$1,918.57	\$475.92	\$0.00
\$2,225.54	\$552.07	\$0.00
(\$1,918.57)	(\$475.92)	\$0.00
\$241.90	\$31.01	(\$7.09)
\$282.21	\$36.18	(\$8.27)
(\$241.90)	(\$31.01)	\$7.09
\$469.47	\$60.19	(\$13.76)
\$845.05	\$108.34	(\$24.76)
(\$469.47)	(\$60.19)	\$13.76
\$104.68	\$13.42	(\$3.07)
\$181.45	\$23.26	(\$5.32)
(\$160.52)	(\$20.58)	\$4.70
\$124.81	\$16.28	(\$3.62)
\$148.59	\$19.38	(\$4.31)

(\$124.81)	(\$16.28)	\$3.62
\$155.83	\$19.98	(\$4.57)
\$422.96	\$54.23	(\$12.39)
(\$155.83)	(\$19.98)	\$4.57
\$324.94	\$41.66	(\$9.52)
\$379.20	\$48.61	(\$11.11)
\$98.62	\$12.64	(\$2.89)
(\$37.86)	(\$4.85)	\$1.11
(\$324.94)	(\$41.66)	\$9.52
\$81.17	\$10.95	(\$2.58)
\$101.46	\$13.69	(\$3.22)
(\$81.17)	(\$10.95)	\$2.58
\$71.02	\$9.58	(\$2.25)
\$101.46	\$13.69	(\$3.22)
(\$71.02)	(\$9.58)	\$2.25
\$190.92	\$25.76	(\$6.06)
\$334.11	\$45.08	(\$10.61)
(\$190.92)	(\$25.76)	\$6.06
\$283.82	\$73.93	(\$2.64)
\$41.45	\$10.28	\$0.00
\$55.27	\$13.71	\$0.00
(\$41.45)	(\$10.28)	\$0.00
\$23.94	\$3.07	(\$0.70)
\$29.93	\$3.84	(\$0.88)
(\$23.94)	(\$3.07)	\$0.70
\$582.66	\$145.66	\$0.00
\$605.96	\$151.49	\$0.00
(\$582.66)	(\$145.66)	\$0.00
\$863.57	\$0.00	\$0.00
\$914.37	\$0.00	\$0.00
(\$863.57)	\$0.00	\$0.00
\$335.23	\$0.00	\$0.00
\$55.73	\$0.00	\$0.00
\$297.05	\$0.00	\$0.00
\$178.19	\$0.00	\$0.00
\$196.01	\$0.00	\$0.00
(\$178.19)	\$0.00	\$0.00
\$32.31	\$8.08	\$0.00
\$794.30	\$206.89	(\$7.39)
\$863.37	\$224.88	(\$8.03)
(\$794.30)	(\$206.89)	\$7.39
\$495.51	\$63.53	(\$14.52)
\$574.69	\$73.68	(\$16.84)
(\$0.90)	(\$0.11)	\$0.03
(\$625.91)	(\$80.25)	\$18.34
\$515.26	\$66.06	(\$15.10)
\$245.36	\$31.46	(\$7.19)

(\$269.90)	(\$34.60)	\$7.91
\$87.99	\$71.66	(\$5.44)
\$50.94	\$41.49	(\$3.15)
(\$50.94)	(\$41.49)	\$3.15
\$849.60	\$0.00	\$0.00
\$495.56	\$0.00	\$0.00
(\$675.76)	\$0.00	\$0.00
\$286.02	\$74.21	(\$3.09)
\$316.13	\$82.02	(\$3.42)
(\$286.02)	(\$74.21)	\$3.09
\$1,472.06	\$188.73	(\$43.14)
\$1,807.06	\$231.67	(\$52.95)
\$4.12	\$0.53	(\$0.12)
(\$1,472.06)	(\$188.73)	\$43.14
\$910.91	\$0.00	(\$46.12)
\$145.36	\$0.00	(\$7.36)
\$207.65	\$0.00	(\$10.51)
(\$498.37)	\$0.00	\$25.23
\$719.04	\$92.18	(\$21.07)
\$342.40	\$43.90	(\$10.03)
(\$376.64)	(\$48.29)	\$11.04
\$783.88	\$100.50	(\$22.97)
\$453.83	\$58.18	(\$13.30)
(\$453.83)	(\$58.18)	\$13.30
\$256.49	\$0.00	\$0.00
\$138.49	\$0.00	\$0.00
(\$185.62)	\$0.00	\$0.00
\$323.99	\$0.00	\$0.00
(\$283.49)	\$0.00	\$0.00
\$46.84	\$0.00	\$0.00
\$72.04	\$0.00	\$0.00
\$38.31	\$0.00	\$0.00
\$22.18	\$0.00	\$0.00
(\$22.18)	\$0.00	\$0.00
\$425.07	\$105.76	\$0.00
\$246.09	\$61.23	\$0.00
(\$335.58)	(\$83.49)	\$0.00
\$56.11	\$0.00	\$0.00
\$294.57	\$0.00	\$0.00
(\$56.11)	\$0.00	\$0.00
\$503.32	\$50.93	\$0.00
\$556.30	\$56.29	\$0.00
(\$503.32)	(\$50.93)	\$0.00
\$2,312.24	\$233.98	\$0.00
\$3,115.10	\$315.22	\$0.00
(\$24.61)	(\$2.49)	\$0.00
(\$2,312.24)	(\$233.98)	\$0.00

\$40.48	\$4.10	\$0.00
\$40.48	\$4.10	\$0.00
(\$121.45)	(\$12.29)	\$0.00
\$47.31	\$0.00	\$0.00
\$94.61	\$0.00	\$0.00
(\$47.31)	\$0.00	\$0.00
\$11,145.57	\$2,786.39	\$0.00
\$597.05	\$0.00	\$0.00
\$964.46	\$0.00	\$0.00
(\$597.05)	\$0.00	\$0.00
\$1,007.33	\$0.00	\$0.00
\$1,119.25	\$0.00	\$0.00
(\$1,007.33)	\$0.00	\$0.00
\$458.44	\$114.61	\$0.00
\$528.97	\$132.24	\$0.00
(\$458.44)	(\$114.61)	\$0.00
\$107.35	\$26.84	\$0.00
\$1,600.37	\$415.23	(\$17.30)
\$1,680.39	\$435.99	(\$18.17)
(\$1,600.37)	(\$415.23)	\$17.30
\$551.59	\$137.90	\$0.00
(\$0.76)	(\$0.19)	\$0.00
\$597.55	\$149.39	\$0.00
(\$551.59)	(\$137.90)	\$0.00
\$410.84	\$52.67	(\$12.04)
\$431.38	\$55.31	(\$12.64)
(\$410.84)	(\$52.67)	\$12.04
\$367.20	\$91.80	\$0.00
\$384.68	\$96.17	\$0.00
(\$367.20)	(\$91.80)	\$0.00
\$1,393.41	\$0.00	(\$70.55)
\$1,567.59	\$0.00	(\$79.37)
(\$1,393.41)	\$0.00	\$70.55
\$243.26	\$0.00	(\$12.32)
\$235.81	\$0.00	(\$11.94)
\$294.76	\$0.00	(\$14.92)
(\$235.81)	\$0.00	\$11.94

\$220,119.10	\$20,744.86	(\$736.88)
--------------	-------------	------------

\$240,127.08

76.221	19.05525	0
4.9819	1.245475	0
565.8004035	139.438962	0
1391.84877	343.0148627	0
-8.381975	-2.0657	0

-1320.20094	-325.357578	0
880.77459	218.48672	0
16.098426	3.993408	0
-4.905612	-1.216896	0
27.2346305	6.755877333	0
26.376759	6.543072	0
55.1986	0	0
64.39836667	0	0
-55.1986	0	0
425.0657675	105.75799	0
246.0907075	61.22831	0
-335.578238	-83.49315	0
56.10813	0	0
294.5676825	0	0
-56.10813	0	0
503.31988	50.93117833	0
556.30092	56.292355	0
-503.31988	-50.93117833	0
2312.239776	233.976644	0
3115.098952	315.2183463	0
-24.606904	-2.489984333	0
-2312.23978	-233.976644	0
40.481672	4.096359667	0
40.481672	4.096359667	0
-121.445016	-12.289079	0
47.30544	0	0
94.61088	0	0
-47.30544	0	0
11145.57315	2786.393288	0
235.805283	0	-11.939508
294.7566038	0	-14.924385
-235.805283	0	11.939508

\$219,005.65 REBUTTAL

13093.7407	2609.749005	\$0.00
20.271836	4.040434667	\$0.00
1659.132776	412.7985853	\$0.00
1833.778331	456.251068	\$0.00
-1659.13278	-412.7985853	\$0.00
1291.334001	321.2888423	\$0.00
1291.334001	321.2888423	\$0.00
-1291.334	-321.2888423	\$0.00
3044.00558	757.36024	\$0.00
0	0	\$0.00
194.452832	19.67677467	\$0.00
412.67534	41.75881417	\$0.00
0.442176	0.044744	\$0.00

-194.452832	-19.67677467	\$0.00
89.416152	17.821776	\$0.00
208.637688	41.584144	\$0.00
-89.416152	-17.821776	\$0.00
113.9943127	28.36222133	\$0.00
149.4846494	0	\$0.00
18.79118267	4.652186	\$0.00
32.88456967	8.1413255	\$0.00
-18.7911827	-4.652186	\$0.00
89.191907	0	\$0.00

\$194,446.63 After Rebuttal and After Bench Q.

lan ----- Production Database

Subsystem Batch Admin Preferences Window Help

Projects Assets Depr Tables CR Admin MyPPlan Help Calc Print Win

Repository - CR - Summary Query

Columns of Data **All** Column Selection

		Not
Accounts Payable	☐	☐ Company 1010
Accounts Receivable	☐	☐ Cost Center
Allocations	☐	☐ Cost Element
General Ledger	☐	☐ Work Order Number R10-50Q1.20-P-0006,R10-50Q1.20-P-0004,R10
Inventory	☐	☐ Order Number
Material Lines	☐	☐ WBS
Plant	☐	☐ Operation
Tax	☐	☐ Profit Center
Turnup	☐	☒ Account 10700000
		☐ Assignment
		☐ Business Area
		☐ Document Type UN,UP
		☐ Jurisdiction
		☐ Tax Code
		☐ Responsible Cost Center
		☐ Trading Partner
		☐ Posting Order
		☐ Posting Operation
		☐ Posting WBS
		☐ Posting Cost Center
		☐ Posting Attribute
		☐ Partner Object
		☐ Object Number
		☐ Segment
		☐ Debit Credit
		☐ Quantity
		☐ Amount
		☐ Month Number <202208

	Month Period	



Inc All Amounts Inc All Columns

Include Subtotal Order ▲

	☒	☐	☐
	☐	☐	☐
	☐	☐	☐
I-50Q1.20-	☒	☐	☐
	☐	☐	☐
	☐	☐	☐
	☐	☐	☐
	☐	☐	☐
	☒	☐	☐
	☐	☐	☐
	☐	☐	☐
	☒	☐	☐
	☐	☐	☐
	☐	☐	☐
	☐	☐	☐
	☐	☐	☐
	☒	☐	☐
	☐	☐	☐
	☐	☐	☐
	☐	☐	☐
	☒	☐	☐
	☒	☐	☐

Select

Summarize

CrossTab

Report

Saved...

Refresh

Cancel

Query Alloc.
Results

Options

of Formula
Columns

0 ▲



CWIP only all months is source
Represents Yr and Mo in Service

85000000

0.001645

Row Labels	Sum of Amount	Allocation	Debt
2020	1455863.36		
Qtr2	263667.11		
May	61012.25		
R10-46Q1.20-P-0003	7421.67	12%	385.34
R10-58Q1.20-P-0003	3345.19	5%	173.68
R10-60Q1.20-P-0016	14551.1	24%	755.50
R10-60Q1.20-P-0022	35694.29	59%	1,853.26
Jun	202654.86		
R10-01Q1.20-P-0005	65058.59	32%	3,239.01
R10-15Q1.20-P-0002	122380.75	60%	6,092.86
R10-60Q1.20-P-0028	4430.34	2%	220.57
R10-70Q1.20-P-0011	10785.18	5%	536.95
Qtr3	80645.74		
Jul	22937.33		
R10-60Q1.20-P-0031	13757.42	60%	661.08
R10-90Q1.20-P-0028	9179.91	40%	441.12
Aug	31665.4		
R10-60Q1.20-P-0032	3067.67	10%	142.57
R10-65Q1.20-P-0008	9322.5	29%	433.26
R10-70Q1.20-P-0004	19275.23	61%	895.81
Sep	26043.01		
R10-50Q1.20-P-0004	12315.46	47%	547.20
R10-58Q1.20-P-0008	4552.91	17%	202.30
R10-60Q1.20-P-0040	3445.49	13%	153.09
R10-70Q1.20-P-0012	5729.15	22%	254.56
Qtr4	1111550.51		
Oct	194668.35		
R10-01L3.19-P-0006	32763.6	17%	1,399.86
R10-01Q1.19-P-0012	127046.94	65%	5,428.21
R10-15Q1.20-P-0004	26418.39	14%	1,128.75
R10-46Q1.20-P-0010	5035.93	3%	215.17
R10-47Q1.20-P-0019	3403.49	2%	145.42
Nov	192987.37		
R10-46Q1.20-P-0007	6509.68	3%	266.26
R10-47Q1.20-P-0015	28686.13	15%	1,173.34
R10-50Q1.20-P-0006	31862.06	17%	1,303.24
R10-55Q1.20-P-0017	4733.86	2%	193.63
R10-55Q1.20-P-0018	26860.81	14%	1,098.68
R10-55Q1.20-P-0019	10099.75	5%	413.11
R10-70Q1.20-P-0015	8044.86	4%	329.06
R10-75Q1.20-P-0008	8262.67	4%	337.97
R10-90Q1.20-P-0010	51903.82	27%	2,123.01
R10-90Q1.20-P-0033	9029.51	5%	369.33
R10-90Q1.20-P-0047	6994.22	4%	286.08
Dec	723894.79	Alloc	Debt
R10-10Q1.20-P-0062	94002.37	13%	3,627.27
R10-11Q1.20-P-0005	50137.48	7%	1,934.65
R10-15Q1.20-P-0014	172648.69	24%	6,661.99
R10-15Q1.20-P-0016	190146.91	26%	7,337.19
R10-15Q1.20-P-0022	45202.78	6%	1,744.24
R10-25Q1.20-P-0005	23365.61	3%	901.61
R10-25Q1.20-P-0010	35753.58	5%	1,379.62

R10-25Q1.20-P-0012	13848.04	2%	534.35
R10-50Q1.20-P-0008	11172.55	2%	431.11
R10-55Q1.20-P-0020	48295.64	7%	1,863.58
R10-70Q1.20-P-0006	11463.59	2%	442.35
R10-70Q1.20-P-0018	9764.63	1%	376.79
R10-72Q1.20-P-0006	8632.02	1%	333.08
R10-72Q1.20-P-0007	9460.9	1%	365.07
2021	2080662.49		
Qtr1	658261.94		
Jan	23060.9		
R10-70Q1.20-P-0024	23060.9	100%	854.49
Feb	615213.84		
R10-01L1.20-P-0011	5858.38	1%	207.06
R10-01L6.20-P-0010	7273.27	1%	257.06
R10-01L6.20-P-0015	48177.29	8%	1,702.77
R10-11L1.20-P-0003	180304.21	29%	6,372.63
R10-11Q1.20-P-0006	43613.87	7%	1,541.48
R10-55Q1.21-P-0002	48007.01	8%	1,696.75
R10-60Q1.21-P-0008	4831.39	1%	170.76
R10-60Q1.21-P-0009	4831.39	1%	170.76
R10-75Q1.19-P-0003	262248.78	43%	9,268.86
R10-75Q1.20-P-0013	10068.25	2%	355.85
Mar	19987.2		
R10-60Q1.21-P-0002	9785	49%	324.95
R10-60Q1.21-P-0003	10202.2	51%	338.81
Qtr2	346988.94		
Apr	136499.45		
R10-15Q1.21-P-0002	127360.31	93%	3,850.91
R10-65Q1.21-P-0003	9139.14	7%	276.33
May	51481.06		
R10-11Q1.21-P-0002	8680.93	17%	258.67
R10-47Q1.21-P-0003	29955.03	58%	892.59
R10-72Q1.20-P-0005	12845.1	25%	382.76
Jun	159008.43		
R10-11Q1.20-P-0007	109234.65	69%	3,087.67
R10-70Q1.20-P-0022	49773.78	31%	1,406.93
Qtr3	217127.46		
Jul	84013.11		
R10-01M1.21-P-0019	4817.66	6%	126.02
R10-45Q1.21-P-0006	30367.67	36%	794.33
R10-60Q1.21-P-0016	10560.89	13%	276.24
R10-65Q1.21-P-0007	4736.92	6%	123.90
R10-75Q1.21-P-0006	14105.83	17%	368.97
R10-90Q1.21-P-0023	9474.55	11%	247.83
R10-90Q1.21-P-0027	9949.59	12%	260.25
Aug	85374.31		
R10-11Q1.21-P-0005	3072.72	4%	74.84
R10-72Q1.21-P-0002	75072.72	88%	1,828.39
R10-72Q1.21-P-0004	7228.87	8%	176.06
Sep	47740.04		
R10-15Q1.21-P-0010	24775.58	52%	565.90
R10-50Q1.21-P-0009	3460.41	7%	79.04
R10-65Q1.21-P-0008	4453.49	9%	101.72
R10-70Q1.21-P-0018	15050.56	32%	343.77
Qtr4	858284.15		

Oct	123907.28		
R10-01Q1.20-P-0016	118539.69	96%	2,509.67
R10-80Q1.21-P-0008	5367.59	4%	113.64
Nov	343867.51		
R10-01Q1.20-P-0014	171697.63	50%	3,287.42
R10-15Q1.21-P-0007	141790.28	41%	2,714.80
R10-15Q1.21-P-0022	19040.11	6%	364.55
R10-50Q1.21-P-0012	8133.59	2%	155.73
R10-65Q1.21-P-0009	3205.9	1%	61.38
Dec	390509.36		
R10-01L3.21-P-0002	12791.86	3%	224.66
R10-10Q1.21-P-0047	58050.69	15%	1,019.54
R10-15Q1.21-P-0005	50579.12	13%	888.31
R10-15Q1.21-P-0018	22305.02	6%	391.74
R10-25Q1.21-P-0002	43322.62	11%	760.87
R10-25Q1.21-P-0004	54117.76	14%	950.46
R10-25Q1.21-P-0009	8722.8	2%	153.20
R10-25Q1.21-P-0011	23779.7	6%	417.64
R10-70Q1.21-P-0013	10514.15	3%	184.66
R10-70Q1.21-P-0019	18134.98	5%	318.50
R10-90Q1.21-P-0018	88190.66	23%	1,548.88
2022	465980.18		
Qtr1	204747.17		
Jan	128513.83		
R10-01Q1.21-P-0003	128513.83	100%	1,963.59
Feb	15459.17		
R10-11Q1.21-P-0010	8181.41	53%	116.86
R10-72Q1.21-P-0008	7277.76	47%	103.95
Mar	60774.17		
R10-11Q1.21-P-0013	3841.97	6%	46.74
R10-11Q1.22-P-0002	2736.58	5%	33.29
R10-11Q1.22-P-0003	2292.36	4%	27.89
R10-50Q1.22-P-0002	2759.93	5%	33.58
R10-58Q1.22-P-0004	1219.43	2%	14.83
R10-60Q1.21-P-0014	45456.47	75%	552.99
R10-70Q1.22-P-0002	2467.43	4%	30.02
Qtr2	178886.67		
Apr	5869.6		
R10-45Q1.22-P-0006	1128.84	19%	12.04
R10-47Q1.22-P-0004	2044.71	35%	21.81
R10-70Q1.22-P-0005	1124.23	19%	11.99
R10-70Q1.22-P-0006	1571.82	27%	16.76
May	166590.84		
R10-15Q1.22-P-0008	157312.51	94%	1,433.75
R10-50Q1.22-P-0004	3578.54	2%	32.61
R10-60Q1.22-P-0011	2630.77	2%	23.98
R10-65Q1.22-P-0004	2585.11	2%	23.56
R10-70Q1.22-P-0016	483.91	0%	4.41
Jun	6426.23		
R10-60Q1.22-P-0010	6426.23	100%	48.02
Qtr3	82346.34		
Jul	82346.34		
R10-01Q1.21-P-0002	82346.34	100%	274.54
Grand Total	4002506.03		
		Totals	120,810.41

382,321.29

Row Labels	Sum of Amount	Allocation	Debt
R10-11L1.20-P-0003	180,304.21	29%	6,372.63
R10-11Q1.20-P-0007	109,234.65	69%	3,087.67
R10-11Q1.20-P-0005	50,137.48	7%	1,934.65
R10-11Q1.20-P-0006	43,613.87	7%	1,541.48
R10-11Q1.21-P-0002	8,680.93	17%	258.67
R10-11Q1.21-P-0010	8,181.41	53%	116.86
R10-11Q1.21-P-0013	3,841.97	6%	46.74
R10-11Q1.21-P-0005	3,072.72	4%	74.84
R10-11Q1.22-P-0002	2,736.58	5%	33.29
R10-11Q1.22-P-0003	2,292.36	4%	27.89
Wastewater from Bench Questions	412,096.18		13,494.72
Original Filing	382,321.29		
Rebuttal Filing	326,531.60		
After Bench Questions	283,825.70		

70510000

0.00356083

Equity	Code	Cost Center
834.12	10-46	10-4605
375.97	10-58	10-5805
1,635.40	10-60	10-6005
4,011.68	10-60	10-6005
7,011.29	10-01	10-0105
13,188.83	10-15	10-1505
477.45	10-60	10-6005
1,162.31	10-70	10-7005
1,430.99	10-60	10-6005
954.85	10-90	10-9005
308.61	10-60	10-6005
937.85	10-65	10-6505
1,939.10	10-70	10-7005
1,184.52	10-50	10-5005
437.91	10-58	10-5805
331.39	10-60	10-6005
551.04	10-70	10-7005
3,030.18	10-01	10-0105
11,750.09	10-01	10-0105
2,443.34	10-15	10-1505
465.75	10-46	10-4605
314.78	10-47	10-4705
576.36	10-46	10-4605
2,539.85	10-47	10-4705
2,821.05	10-50	10-5005
419.13	10-55	10-5505
2,378.24	10-55	10-5505
894.23	10-55	10-5505
712.29	10-70	10-7005
731.57	10-75	10-7505
4,595.54	10-90	10-9005
799.47	10-90	10-9005
619.26	10-90	10-9005
Equity	PC	CC
7,851.73	10-10	10-1005
4,187.83	10-11	10-1105
14,420.81	10-15	10-1505
15,882.38	10-15	10-1505
3,775.65	10-15	10-1505
1,951.66	10-25	10-2505
2,986.39	10-25	10-2505

1,156.68	10-25	10-2505
933.21	10-50	10-5005
4,033.98	10-55	10-5505
957.52	10-70	10-7005
815.61	10-70	10-7005
721.01	10-72	10-7205
790.24	10-72	10-7205

1,849.69	10-70	10-7005
448.20	10-01	10-0105
556.45	10-01	10-0105
3,685.87	10-01	10-0105
13,794.42	10-11	10-1105
3,336.74	10-11	10-1105
3,672.84	10-55	10-5505
369.63	10-60	10-6005
369.63	10-60	10-6005
20,063.71	10-75	10-7505
770.29	10-75	10-7505
703.39	10-60	10-6005
733.39	10-60	10-6005

8,335.83	10-15	10-1505
598.16	10-65	10-6505
559.94	10-11	10-1105
1,932.16	10-47	10-4705
828.54	10-72	10-7205

6,683.70	10-11	10-1105
3,045.49	10-70	10-7005

272.78	10-01	10-0105
1,719.44	10-45	10-4505
597.96	10-60	10-6005
268.21	10-65	10-6505
798.68	10-75	10-7505
536.46	10-90	10-9005
563.35	10-90	10-9005

161.99	10-11	10-1105
3,957.78	10-72	10-7205
381.10	10-72	10-7205

1,224.98	10-15	10-1505
171.09	10-50	10-5005
220.19	10-65	10-6505
744.14	10-70	10-7005

5,432.54	10-01	10-0105
245.99	10-80	10-8005
7,116.10	10-01	10-0105
5,876.57	10-15	10-1505
789.13	10-15	10-1505
337.10	10-50	10-5005
132.87	10-65	10-6505
486.31	10-01	10-0105
2,206.93	10-10	10-1005
1,922.88	10-15	10-1505
847.98	10-15	10-1505
1,647.01	10-25	10-2505
2,057.41	10-25	10-2505
331.62	10-25	10-2505
904.04	10-25	10-2505
399.72	10-70	10-7005
689.44	10-70	10-7005
3,352.77	10-90	10-9005
4,250.45	10-01	10-0105
252.95	10-11	10-1105
225.02	10-72	10-7205
101.17	10-11	10-1105
72.06	10-11	10-1105
60.37	10-11	10-1105
72.68	10-50	10-5005
32.11	10-58	10-5805
1,197.04	10-60	10-6005
64.98	10-70	10-7005
26.06	10-45	10-4505
47.20	10-47	10-4705
25.95	10-70	10-7005
36.29	10-70	10-7005
3,103.56	10-15	10-1505
70.60	10-50	10-5005
51.90	10-60	10-6005
51.00	10-65	10-6505
9.55	10-70	10-7005
103.92	10-60	10-6005
594.28	10-01	10-0105

261,510.89



326,531.60 Rebuttal

Equity		Code	Cost Center
	13,794.42	10-11	10-1105
	6,683.70	10-11	10-1105
	4,187.83	10-11	10-1105
	3,336.74	10-11	10-1105
	559.94	10-11	10-1105
	252.95	10-11	10-1105
	101.17	10-11	10-1105
	161.99	10-11	10-1105
	72.06	10-11	10-1105
	60.37	10-11	10-1105
	29,211.18		
	42,705.90		

1379.622243

2986.385319

333.0834784
365.0674443

721.0057791
790.2395471

9268.85994

20063.70745

382.7551395

828.5368029

260.2530933

563.3526206

1828.394935
176.0590171

3957.782249
381.1010626

2714.800263

5876.570746

760.8689747

1647.007766

103.9513884

225.0153758

33.57555761

72.67922493

21.80708157

47.20397106