Butler PPD

Electric Rate Design

Fiscal year 2022 (Year 1) Rates

Tab Name	Rate Class	Current Revenue from Rate	Year 1 Revenue from Rate	COS Revenue from Rate	Year 1 % Change Year 1 from Current	COS % Change COS from Current	Current Monthly Facilities Charge	Year 1 Monthly Facilities Charge	COS Monthly Facilities Charge	Current Annual Facilities Charge	Year 1 Annual Facilities Charge	COS Annual Facilities Charge	Year 1 vs. COS Percent
Rate 01	Rate 01 - Single Phase	$ 5,542,918.46	$ 5,522,898.06	$ 5,517,503.66	-0.4%	-0.5%	$ 25.50	$ 26.50	$ 27.96	$ 306.00	$ 318.00	$ 335.56	95%
Rate 03	Rate 03 - Three Phase	$ 374,221.93	$ 367,097.18	$ 337,867.42	-1.9%	-9.7%	$ 47.25	$ 50.25	$ 55.51	$ 567.00	$ 603.00	$ 666.14	91%
Rate 08	Rate 08 - Grain Single Phase	$ 198,960.47	$ 196,122.46	$ 196,016.55	-1.4%	-1.5%	$ 25.50	$ 26.50	$ 27.92	$ 306.00	$ 318.00	$ 335.02	95%
Rate 09	Rate 09 - Grain Three Phase	$ 174,275.77	$ 176,615.77	$ 191,212.30	1.3%	9.7%	$ 47.25	$ 49.75	$ 55.49	$ 567.00	$ 597.00	$ 665.82	90%
Rate 05	Rate 05 - Three Phase with Irrigation	$ 8,384.77	$ 8,251.15	$ 8,247.28	-1.6%	-1.6%	$ 47.25	$ 50.75	$ 58.11	$ 567.00	$ 609.00	$ 697.28	87%
Rate 02	Rate 02 - Village Single Phase	$ 2,052,150.08	$ 2,076,420.64	$ 2,170,045.62	1.2%	5.7%	$ 21.75	$ 23.75	$ 27.95	$ 261.00	$ 285.00	$ 335.39	85%
Rate 04	Rate 04 - Village Three Phase	$ 265,955.29	$ 269,399.29	$ 279,975.63	1.3%	5.3%	$ 45.00	$ 48.50	$ 55.38	$ 540.00	$ 582.00	$ 664.56	88%
Rate 06	Rate 06 - Com/Ind Single/Three Phase	$ 1,990,162.71	$ 1,951,131.94	$ 1,780,591.59	-2.0%	-10.5%	$ 85.00	$ 94.00	$ 112.65	$ 1,020.00	$ 1,128.00	$ 1,351.77	83%
Rate 07	Rate 07 - Village Three Phase Commercial	$ 181,600.84	$ 179,180.02	$ 174,516.84	-1.3%	-3.9%	$ 75.00	$ 78.50	$ 86.00	$ 900.00	$ 942.00	$ 1,032.04	91%
LP-3	LP-3 Large Power over 7,500 kVa (Rate 49)	$ 6,385,253.97	$ 6,386,885.97	$ 6,102,480.32	0.0%	-4.4%	$ 536.00	$ 672.00	$ 672.04	$ 6,432.00	$ 8,064.00	$ 8,064.53	100%
Rate 42	Rate 42 - No Control	$ 224,977.73	$ 225,121.73	$ 174,069.23	0.1%	-22.6%	$ 30.42	$ 30.58	$ 32.71	$ 365.00	$ 367.00	$ 392.58	93%
Rate 43	Rate 43 - 1 Day Control	$ 257,014.13	$ 255,995.22	$ 206,309.70	-0.4%	-19.7%	$ 29.58	$ 30.58	$ 32.96	$ 355.00	$ 367.00	$ 395.54	93%
Rate 44	Rate 44 - 2 Day Control	$ 443,035.56	$ 441,282.86	$ 373,361.95	-0.4%	-15.7%	$ 29.58	$ 30.58	$ 33.01	$ 355.00	$ 367.00	$ 396.13	93%
Rate 45	Rate 45 - Daily Control	$ 1,075,269.07	$ 1,079,901.07	$ 1,433,008.67	0.4%	33.3%	$ 29.58	$ 30.58	$ 33.43	$ 355.00	$ 367.00	$ 401.18	91%
Rate 46	Rate 46 - 3 Day Control	$ 494,708.16	$ 497,192.16	$ 599,605.47	0.5%	21.2%	$ 29.58	$ 30.58	$ 33.02	$ 355.00	$ 367.00	$ 396.21	93%
Rate 40	Rate 40 Wheels Only	$ 42,693.77	$ 42,245.21	$ 34,497.81	-1.1%	-19.2%	$ 17.50	$ 18.00	$ 17.31	$ 210.00	$ 216.00	$ 207.68	104%
Rate 41	Rate 41 Wheels Only	$ 65,391.21	$ 64,961.15	$ 58,733.28	-0.7%	-10.2%	$ 30.00	$ 30.50	$ 32.24	$ 360.00	$ 366.00	$ 386.92	95%
Rate 47	Rate 47 Reuse Pump	$ 2,429.03	$ 2,453.03	$ 2,876.94	1.0%	18.4%	$ 21.25	$ 21.58	$ 21.57	$ 255.00	$ 259.00	$ 258.89	100%
Rate 48	Rate 48 Reuse Pump	$ 3,586.10	$ 3,610.10	$ 4,087.97	0.7%	14.0%	$ 35.00	$ 35.33	$ 33.08	$ 420.00	$ 424.00	$ 396.92	107%
		$ 19,782,989.07	$ 19,746,765.00	$ 19,645,008.22	-0.2%	-0.7%							
				Min	-2.0%	-22.6%							
				Max	1.3%	33.3%							

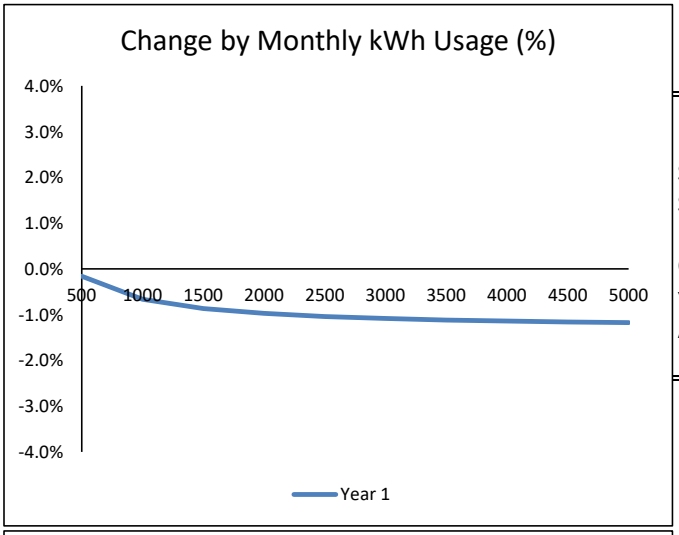
Butler PPD

Electric Rate Design

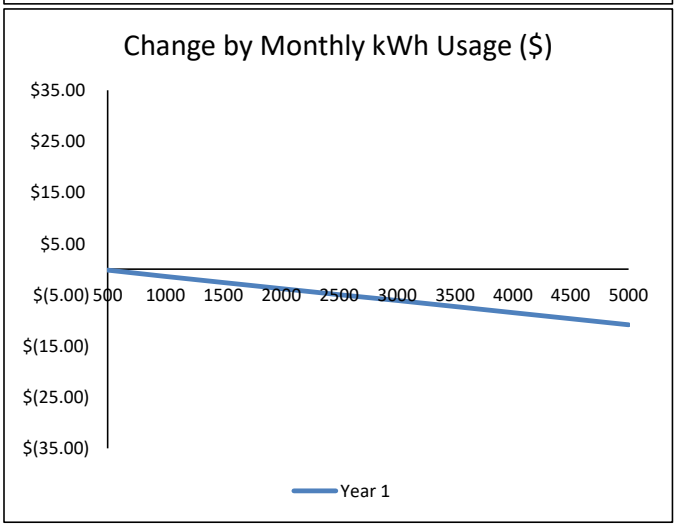
Rate 01 - Single Phase

Original Rate Design Tab 1C 2E 2S kWh

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:							
Facility Charge	$	25.50	$	26.50	$	27.96	39,096
Energy Charge:							
Summer Energy (first 5000)	$	0.10700	$	0.10560	$	0.09001	14,334,968
Summer Energy (balance)	$	0.06950	$	0.06860	$	0.09001	911,873
Winter Energy (first 2000)	$	0.09350	$	0.09230	$	0.09001	25,700,888
Winter Energy (balance)	$	0.06650	$	0.06560	$	0.09001	8,206,326
Revenue from Rate	$	5,542,918	$	5,522,898	$	5,517,504	
Change from Previous				-0.4%	$	5,517,504	<---COS
Revenue Goal			$	-		-0.5%	
Cumulative Change				-0.4%			
						-0.4	



Energy Average		1,257
Non Summer Average		584.98
Summer Average		2,601.84
Summer Multiplier		4.45
Monthly Customers		3,258
Current Average Bill	$	141.78
Year 1 Average Bill	$	141.27
Average % Change		-0.4%
Monthly Change	$	(0.51)



	End
Block 1	5000
Start	500
Increment	500

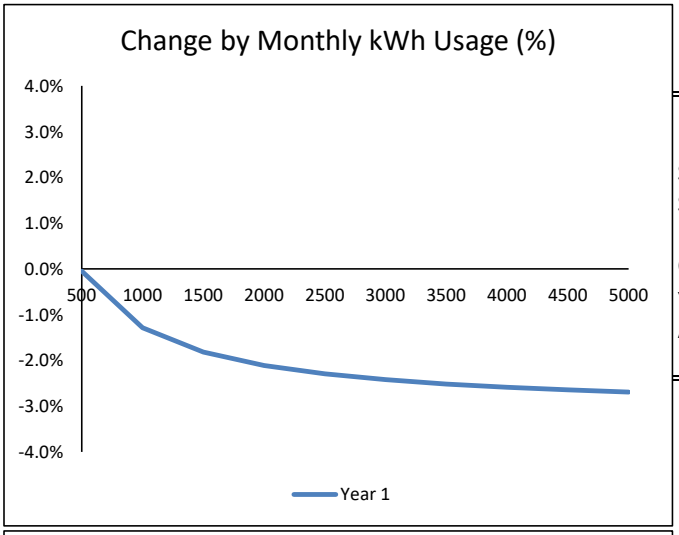
Butler PPD

Electric Rate Design

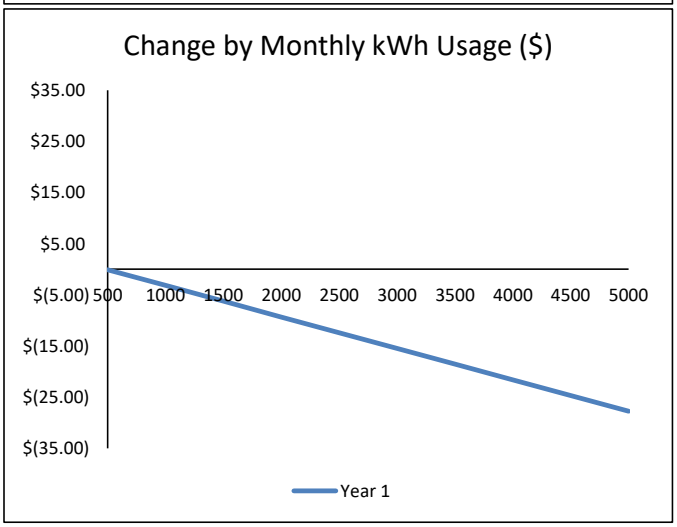
Rate 03 - Three Phase

Original Rate Design Tab 1C 2E 2S kWh

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:							
Facility Charge	$	47.25	$	50.25	$	55.51	1,020
Energy Charge:							
Summer Energy (first 5000)	$	0.11250	$	0.10900	$	0.07371	684,716
Summer Energy (balance)	$	0.06950	$	0.06730	$	0.07371	424,280
Winter Energy (first 2000)	$	0.10700	$	0.10370	$	0.07371	975,700
Winter Energy (balance)	$	0.06650	$	0.06440	$	0.07371	1,730,963
Revenue from Rate	$	374,222	$	367,097	$	337,867	
Change from Previous				-1.9%	$	337,867	<---COS
Revenue Goal			$	-		-9.7%	
Cumulative Change				-1.9%		-1.9%	



Energy Average		3,741
Non Summer Average		1,630.88
Summer Average		7,960.77
Summer Multiplier		4.88
Monthly Customers		85
Current Average Bill	$	366.88
Year 1 Average Bill	$	359.90
Average % Change		-1.9%
Monthly Change	$	(6.99)



	End
Block 1	5000
Start	500
Increment	500

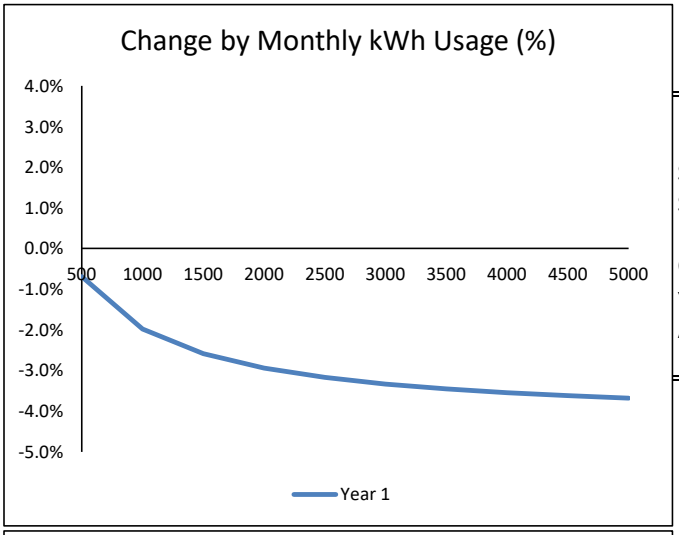
Butler PPD

Electric Rate Design

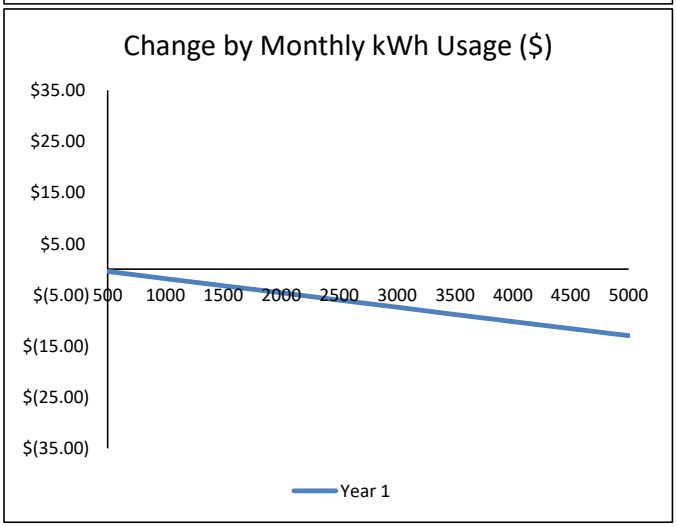
Rate 08 - Grain Single Phase

Original Rate Design Tab 1C 2E 2S kWh

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:							
Facility Charge	$	25.50	$	26.50	$	27.92	2,700
Energy Charge:							
Summer Energy (first 5000)	$	0.09830	$	0.09410	$	0.08101	977,464
Summer Energy (balance)	$	0.06650	$	0.06370	$	0.08101	511,665
Winter Energy (first 2000)	$	-	$	-	$	0.08101	-
Winter Energy (balance)	$	-	$	-	$	0.08101	-
Revenue from Rate	$	198,960	$	196,122	$	196,017	
Change from Previous				-1.4%	$	196,017	<---COS
Revenue Goal			$	-		-1.5%	
Cumulative Change				-1.4%			
						-1.4%	
						0.0%	



Energy Average		552
Non Summer Average		827.29
Summer Average		-
Summer Multiplier		-
Monthly Customers		225
Current Average Bill	$	73.69
Year 1 Average Bill	$	72.64
Average % Change		-1.4%
Monthly Change	$	(1.05)



	End
Block 1	5000
Start	500
Increment	500

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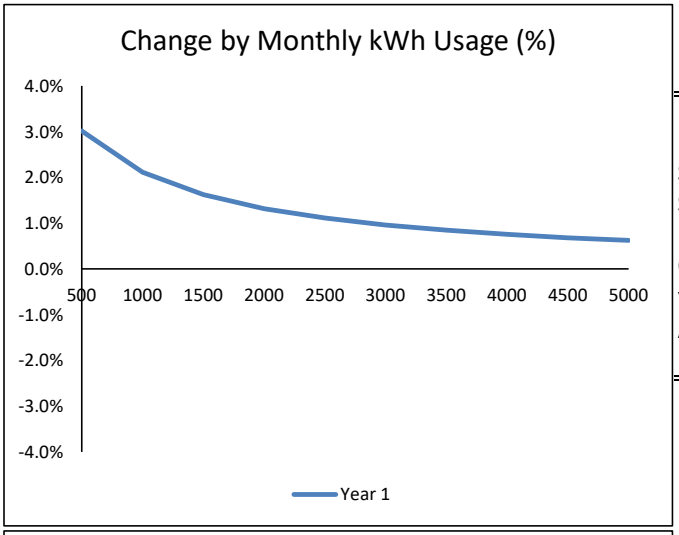
Butler PPD

Electric Rate Design

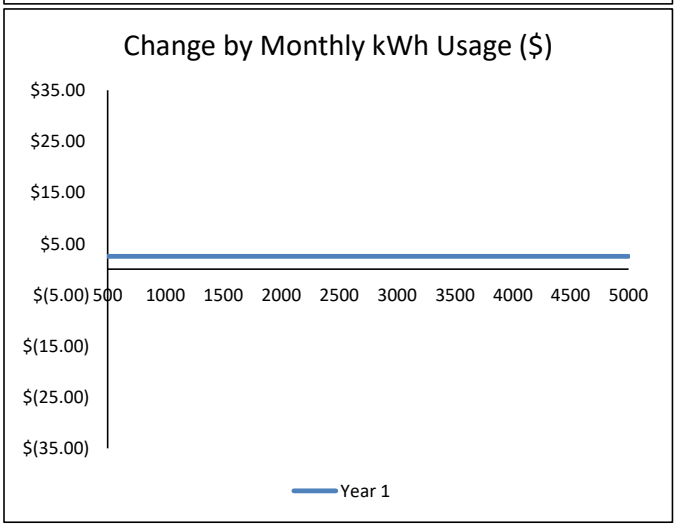
Rate 09 - Grain Three Phase

Original Rate Design Tab 1C 2E 2S kWh

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:							
Facility Charge	$	47.25	$	49.75	$	55.49	936
Energy Charge:							
Summer Energy (first 5000)	$	0.10700	$	0.10700	$	0.08579	545,340
Summer Energy (balance)	$	0.06650	$	0.06650	$	0.08579	1,078,171
Winter Energy (first 2000)	$	-	$	-	$	0.08579	-
Winter Energy (balance)	$	-	$	-	$	0.08579	-
Revenue from Rate	$	174,276	$	176,616	$	191,212	
Change from Previous				1.3%	$	191,212	<---COS
Revenue Goal			$	-		9.7%	
Cumulative Change				1.3%			
						2.0%	
						0.7%	



Energy Average	1,735
Non Summer Average	2,601.78
Summer Average	-
Summer Multiplier	-
Monthly Customers	78
Current Average Bill	$ 186.19
Year 1 Average Bill	$ 188.69
Average % Change	1.3%
Monthly Change	$ 2.50



	End
Block 1	5000
Start	500
Increment	500

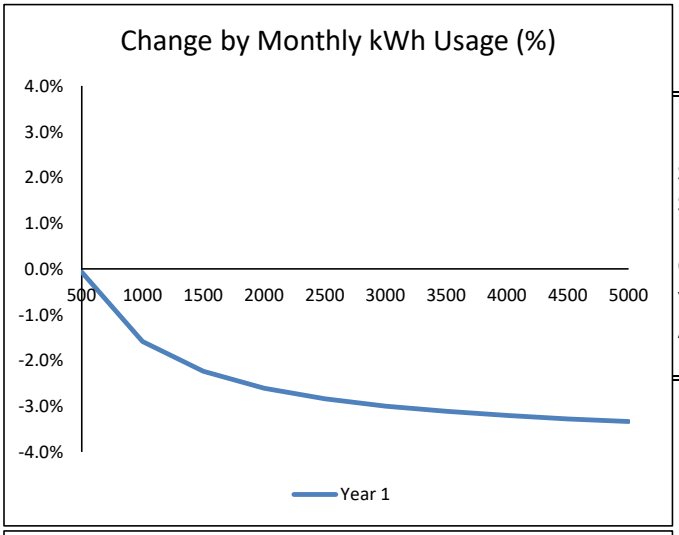
Butler PPD

Electric Rate Design

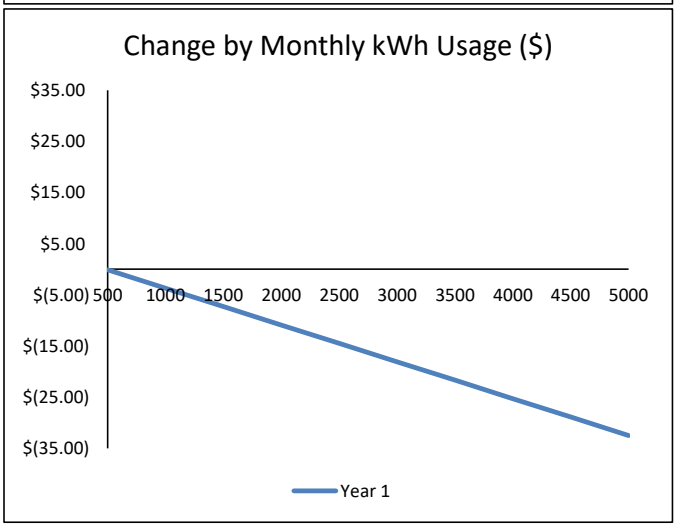
Rate 05 - Three Phase with Irrigation

Original Rate Design Tab 1C 2E 2S kWh

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:							
Facility Charge	$	47.25	$	50.75	$	58.11	36
Energy Charge:							
Summer Energy (first 5000)	$	0.18500	$	0.17780	$	0.13125	23,061
Summer Energy (balance)	$	-	$	-	$	0.13125	
Winter Energy (first 2000)	$	0.11100	$	0.10670	$	0.13125	18,266
Winter Energy (balance)	$	0.07000	$	0.06730	$	0.13125	5,571
Revenue from Rate	$	8,385	$	8,251	$	8,247	
Change from Previous				-1.6%	$	8,247	<---COS
Revenue Goal			$	-		-1.6%	
Cumulative Change				-1.6%			
						-1.6%	
						0.0%	



Energy Average		1,303
Non Summer Average		960.88
Summer Average		1,986.41
Summer Multiplier		2.07
Monthly Customers		3
Current Average Bill	$	232.91
Year 1 Average Bill	$	229.20
Average % Change		-1.6%
Monthly Change	$	(3.71)



	End
Block 1	5000
Start	500
Increment	500

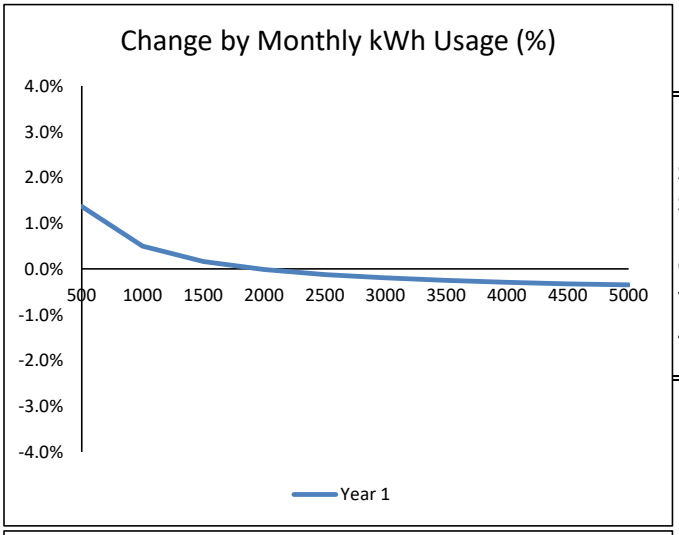
Butler PPD

Electric Rate Design

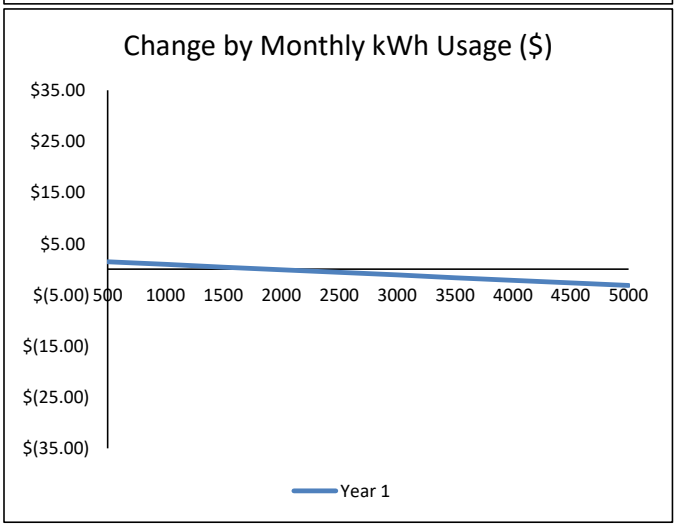
Rate 02 - Village Single Phase

Original Rate Design Tab 1C 2E 2S kWh

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:							
Facility Charge	$	21.75	$	23.75	$	27.95	17,148
Energy Charge:							
Summer Energy (first 5000)	$	0.10510	$	0.10450	$	0.08719	5,861,510
Summer Energy (balance)	$	0.06650	$	0.06610	$	0.08719	132,686
Winter Energy (first 2000)	$	0.08140	$	0.08090	$	0.08719	10,961,320
Winter Energy (balance)	$	0.06650	$	0.06610	$	0.08719	2,437,012
Revenue from Rate	$	2,052,150	$	2,076,421	$	2,170,046	
Change from Previous				1.2%	$	2,170,046	<---COS
Revenue Goal			$	-		5.7%	
Cumulative Change				1.2%		2.0%	
						-0.8%	



Energy Average		1,131
Non Summer Average		524.33
Summer Average		2,344.00
Summer Multiplier		4.47
Monthly Customers		1,429
Current Average Bill	$	119.67
Year 1 Average Bill	$	121.09
Average % Change		1.2%
Monthly Change	$	1.42



	End
Block 1	5000
Start	500
Increment	500

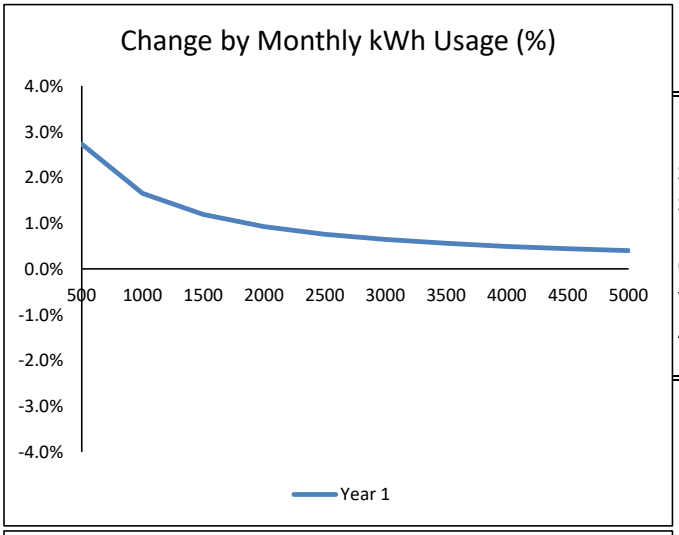
Butler PPD

Electric Rate Design

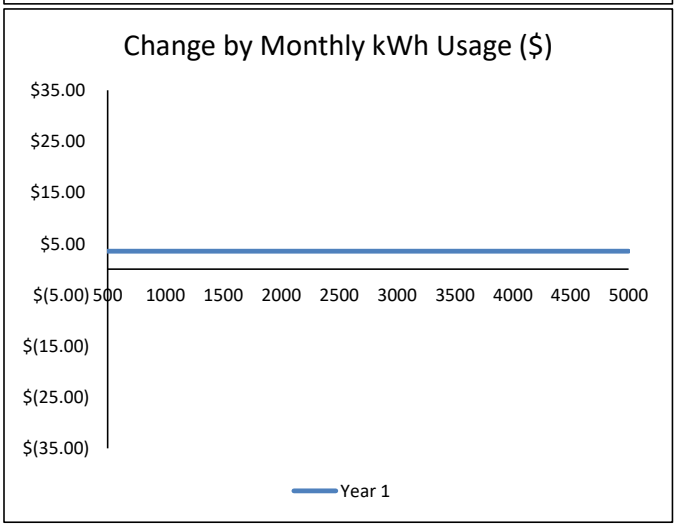
Rate 04 - Village Three Phase

Original Rate Design Tab 1C 2E 2S kWh

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:							
Facility Charge	$	45.00	$	48.50	$	55.38	984
Energy Charge:							
Summer Energy (first 5000)	$	0.10500	$	0.10500	$	0.08172	514,482
Summer Energy (balance)	$	0.07850	$	0.07850	$	0.08172	385,056
Winter Energy (first 2000)	$	0.09300	$	0.09300	$	0.08172	675,800
Winter Energy (balance)	$	0.06300	$	0.06300	$	0.08172	1,183,783
Revenue from Rate	$	265,955	$	269,399	$	279,976	
Change from Previous				1.3%	$	279,976	<---COS
Revenue Goal			$	-		5.3%	
Cumulative Change				1.3%		2.0%	
						0.7%	



Energy Average		2,804
Non Summer Average		1,371.25
Summer Average		5,669.46
Summer Multiplier		4.13
Monthly Customers		82
Current Average Bill	$	270.28
Year 1 Average Bill	$	273.78
Average % Change		1.3%
Monthly Change	$	3.50



	End
Block 1	5000
Start	500
Increment	500

UFS UTILITY FINANCIAL SOLUTIONS, LLC

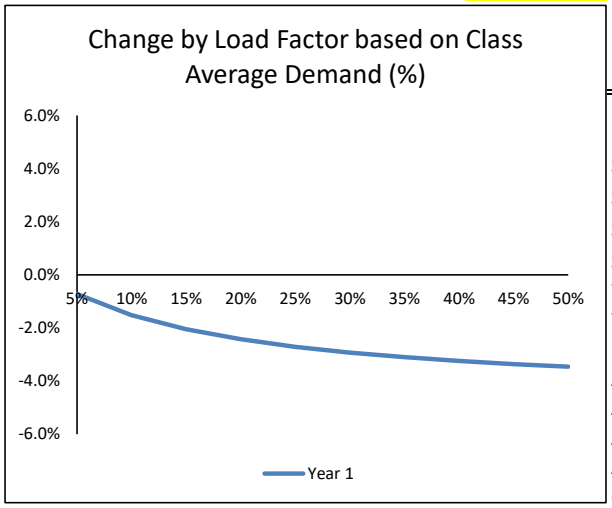
Butler PPD

Electric Rate Design

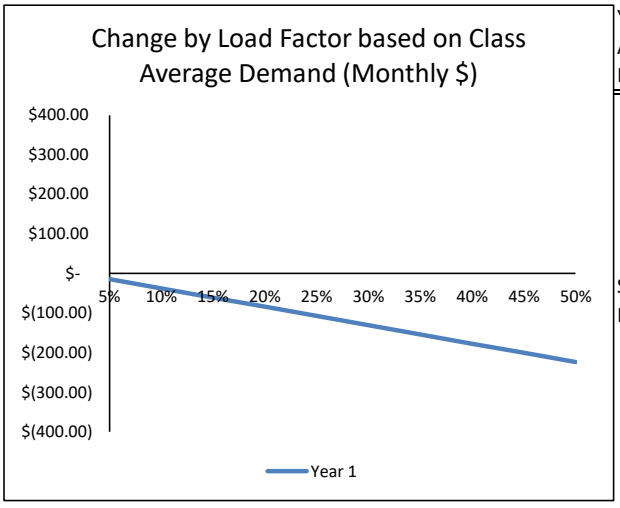
Rate 06 - Com/Ind Single/Three Phase

Original Rate Design Tab 1C 2ETOU 2SDCP AD LF

Rates	Current	Year 1	COS	Units
Monthly Facilities Charge:				
Facility Charge	$ 85.00	$ 94.00	$ 112.65	696
Energy Charge:				
Summer Energy (first 5000)	$ 0.05150	$ 0.04910	$ 0.02769	7,778,335
Summer Energy (balance)	$ -	$ -		
Winter Energy (first 2000)	$ 0.05150	$ 0.04910	$ 0.02769	11,094,486
Winter Energy (balance)	$ -	$ -		
Demand Charge:				
Demand per kW (Summer)	$ 18.00	$ 18.00	$ 18.40	25,632
Demand per kW (Winter)	$ 13.00	$ 13.00	$ 18.40	38,115
Revenue from Rate	$ 1,990,163	$ 1,951,132	$ 1,780,592	
Change from Previous		-2.0%	$ 1,780,592	<---COS
Revenue Goal		$ -	-10.5%	
Cumulative Change		-2.0%	-2.0%	
			0.0%	



Energy Average		27,116
Non Summer Average		16,763.65
Summer Average		47,821.06
Summer Multiplier		2.85
Summer Energy (first 5000)		100%
Summer Energy (balance)		0%
Winter Energy (first 2000)		100%
Winter Energy (balance)		0%
Monthly Customers		58
Average Non Summer Demand		55
Average Summer Demand		164
Average Excess Demand		0.521103448
Average Annual Demand		0
Current Average Bill	$	2,859.43
Year 1 Average Bill	$	2,803.35
Average % Change		-2.0%
Monthly Change	$	(56.08)



	Non Summer Months
	8
Start	5%
Increment	5%

UFS UTILITY FINANCIAL SOLUTIONS, LLC

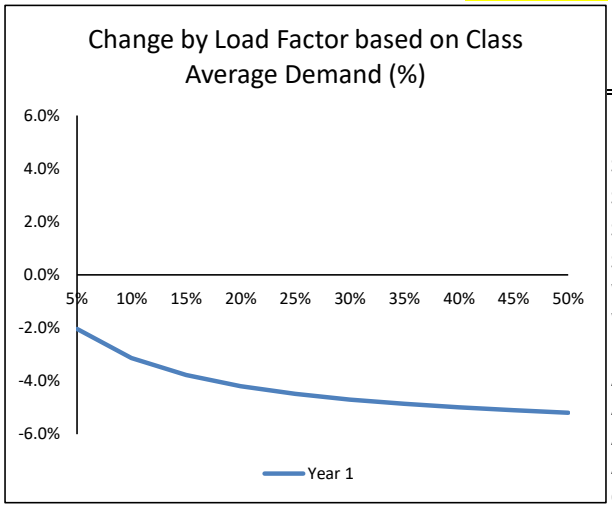
Butler PPD

Electric Rate Design

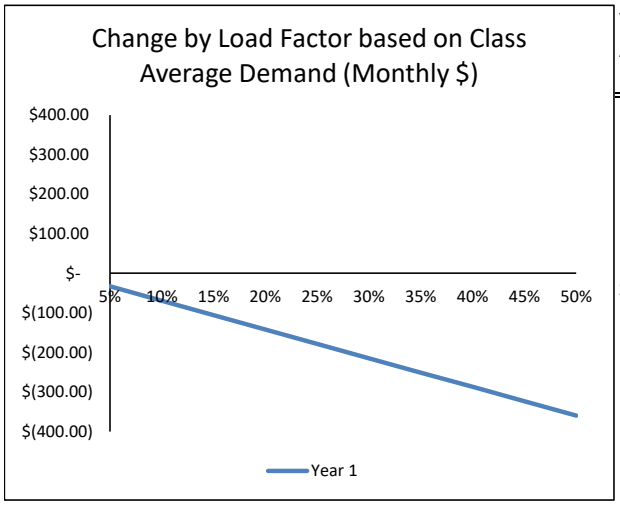
Rate 07 - Village Three Phase Commercial

Original Rate Design Tab 1C 2ETOU 2SDCP AD LF

Rates	Current	Year 1	COS	Units
Monthly Facilities Charge:				
Facility Charge	$ 75.00	$ 78.50	$ 86.00	132
Energy Charge:				
Summer Energy (first 5000)	$ 0.04700	$ 0.04410	$ 0.02753	325,297
Summer Energy (balance)	$ -	$ -		
Winter Energy (first 2000)	$ 0.04400	$ 0.04130	$ 0.02753	718,320
Winter Energy (balance)	$ -	$ -		
Demand Charge:				
Demand per kW (Summer)	$ 14.75	$ 14.75	$ 13.06	2,884
Demand per kW (Winter)	$ 11.10	$ 11.10	$ 13.06	7,412
Revenue from Rate	$ 181,601	$ 179,180	$ 174,517	
Change from Previous		-1.3%	$ 174,517	<---COS
Revenue Goal		$ -	-3.9%	
Cumulative Change		-1.3%	-1.4%	
			-0.1%	



Energy Average		7,906
Non Summer Average		3,696.56
Summer Average		16,325.44
Summer Multiplier		4.42
Summer Energy (first 5000)		100%
Summer Energy (balance)		0%
Winter Energy (first 2000)		100%
Winter Energy (balance)		0%
Monthly Customers		11
Average Non Summer Demand		33
Average Summer Demand		168
Average Excess Demand		0
Average Annual Demand		0
Current Average Bill	$	1,375.76
Year 1 Average Bill	$	1,357.42
Average % Change		-1.3%
Monthly Change	$	(18.34)



	Non Summer Months
	8
Start	5%
Increment	5%

UFS UTILITY FINANCIAL SOLUTIONS, LLC

Butler PPD

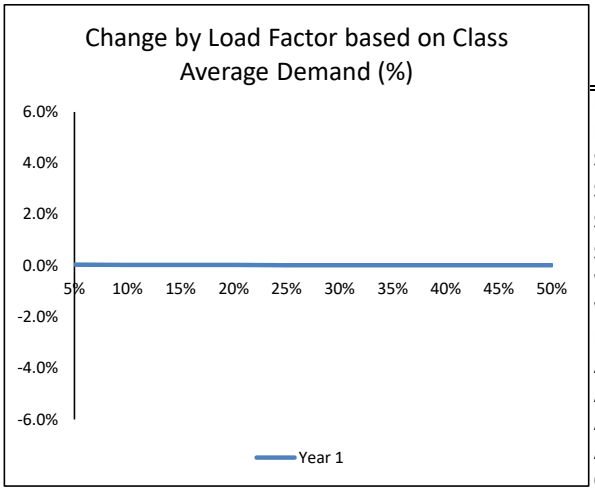
Electric Rate Design

LP-3 Large Power over 7,500 kVa (Rate 49)

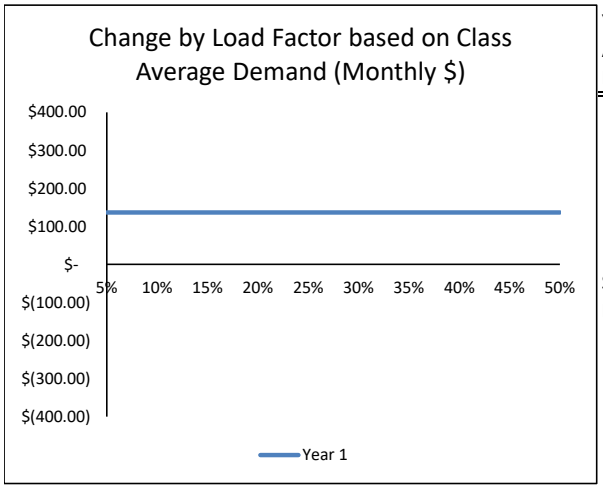
Original Rate Design Tab 1C 2ETOU 2SDCP AD LF

				Annual Change Current vs. Year 1
Annual Facilities Charge:	$ 6,432.00	$ 8,064.00	$ 8,064.53	$ 1,632.00

Rates	Current	Year 1	COS	Units
Monthly Facilities Charge:				
Facility Charge	$ 536.00	$ 672.00	$ 672.04	12
Energy Charge:				
Summer On-Peak	$ 0.03590	$ 0.03590	$ -	11,782,092
Summer Off-Peak	$ 0.02240	$ 0.02240		16,335,633
Winter On-Peak	$ 0.03140	$ 0.03140		29,220,537
Winter Off-Peak	$ 0.02420	$ 0.02420		32,457,202
Tran EnergyChrge	$ 0.00029	$ 0.00029		89,795,464
Demand Charge:				
Summer Demand	$ 15.95	$ 15.95	$ -	59,069
Winter Demand	$ 12.08	$ 12.08	$ -	116,293
Transmission	$ 4.60	$ 4.60	$ 35.01	174,060
Distribution	$ 3.97	$ 3.97	$ -	179,658
Revenue from Rate	$ 6,385,254	$ 6,386,886	$ 6,102,480	
Change from Previous		0.0%	$ 6,102,480	<---COS
Revenue Goal		$ -	-4.4%	
Cumulative Change		0.0%	6,148,087	
			45,607	
			-	



Energy Average		7,482,955
Non Summer Average		3,514,715.64
Summer Average		15,419,434.72
Summer Multiplier		4.39
Summer On-Peak		42%
Summer Off-Peak		58%
Winter On-Peak		47%
Winter Off-Peak		53%
Monthly Customers		1
Average Non Summer Demand		7,384
Average Summer Demand		29,073
Average Excess Demand		14504.9995
Average Annual Demand		14971.52778
Current Average Bill	$	532,104.50
Year 1 Average Bill	$	532,240.50
Average % Change		0.0%
Monthly Change	$	136.00



	Non Summer Months
	8
Start	5%
Increment	5%

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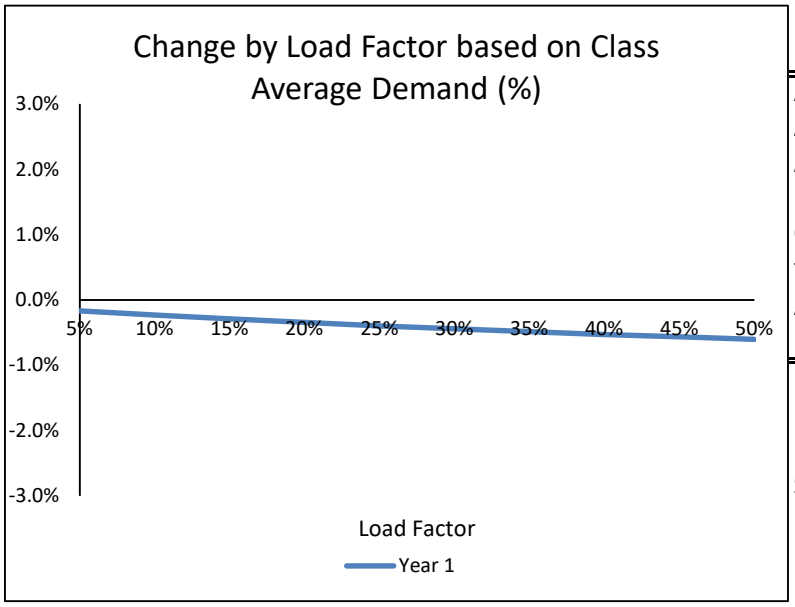
Butler PPD

Electric Rate Design

Rate 43 - 1 Day Control

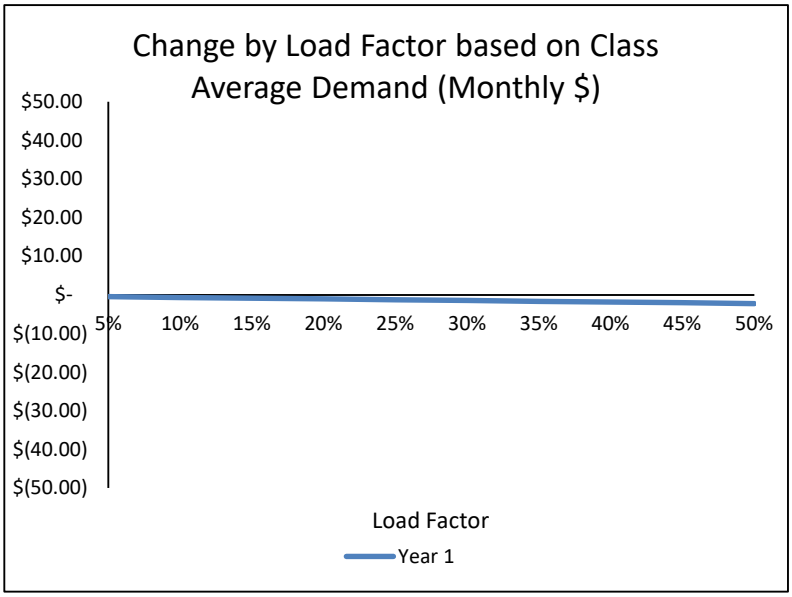
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	355.00	$	367.00			
Facility Charge	$	29.58	$	30.58	$	32.96	828
Energy Charge:							
Summer Energy (balance)	$	0.07650	$	0.07520	$	0.08506	623,478
Demand Charge							
Capacity Charge per HP	$	53.50	$	53.20	$	36.47	3,455
Revenue from Rate	$	257,014	$	255,995	$	206,310	
Change from Previous				-0.4%	$	206,310	<---COS
Revenue Goal			$	-		-19.7%	
Cumulative Change				-0.4%			
						-0.4%	
						0.0%	



Average Usage	753
Average Demand	4.2
Average LF	24.7%
Monthly Customers	69
Current Average Bill	$ 310.40
Year 1 Average Bill	$ 309.17
Average % Change	-0.4%
Monthly Change	$ (1.23)

Start	5%
Increment	5%



UTILITY FINANCIAL SOLUTIONS, LLC

Butler PPD

Electric Rate Design

Rate 42 - No Control

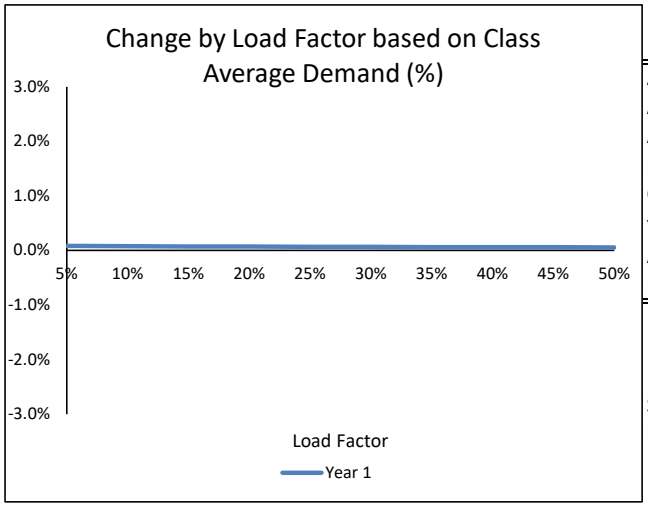
Original Rate Design Tab 1C 1E 1D kW

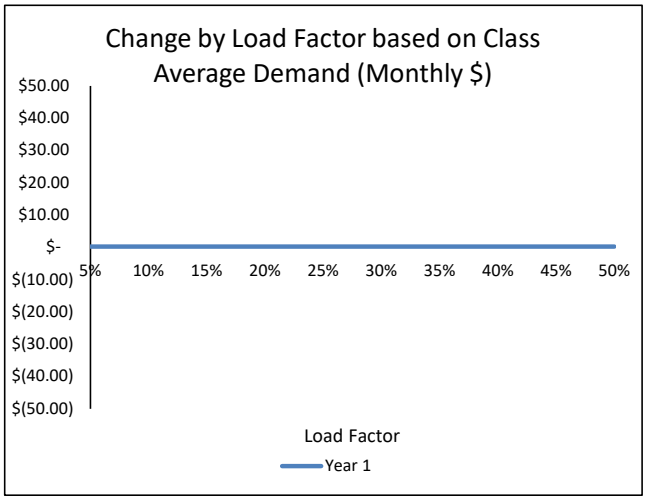
Rates	Current	Year 1	COS	Units
Monthly Facilities Charge:	$ 365.00	$ 367.00		
Facility Charge	$ 30.42	$ 30.58	$ 32.71	864
Energy Charge:				
Summer Energy (balance)	$ 0.10000	$ 0.10000	$ 0.09123	597,187
Demand Charge				
Capacity Charge per HP	$ 55.50	$ 55.50	$ 36.47	2,504
Power Cost Adjustment:				
All Energy	$ -	$ -		

				597,187
Revenue from Rate	$ 224,978	$ 225,122	$ 174,069	
Change from Previous		0.1%	$ 174,069	<---COS
Revenue Goal		$ -	-22.6%	
Cumulative Change		0.1%		
			-2.0%	
			-2.1%	

Average Usage	691
Average Demand	2.9
Average LF	32.7%
Monthly Customers	72
Current Average Bill	$ 260.39
Year 1 Average Bill	$ 260.56
Average % Change	0.1%
Monthly Change	$ 0.17

Start	5%
Increment	5%





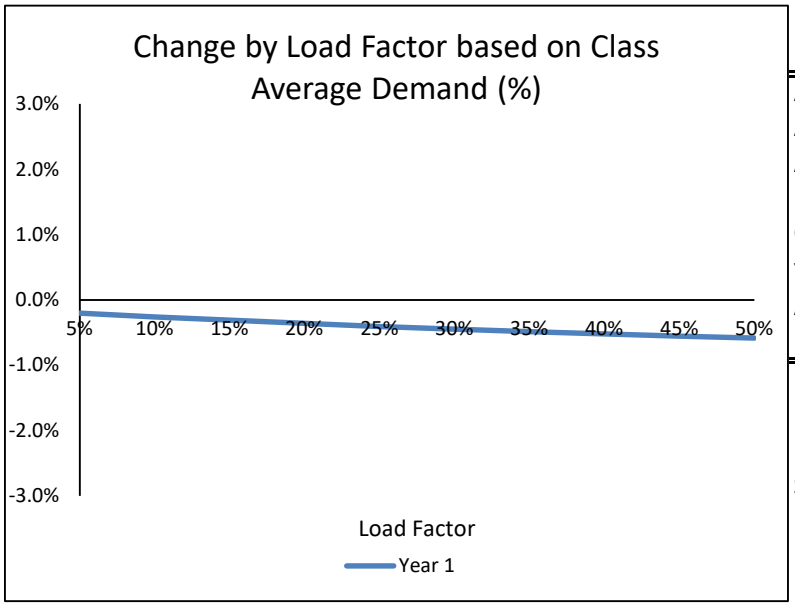
Butler PPD

Electric Rate Design

Rate 44 - 2 Day Control

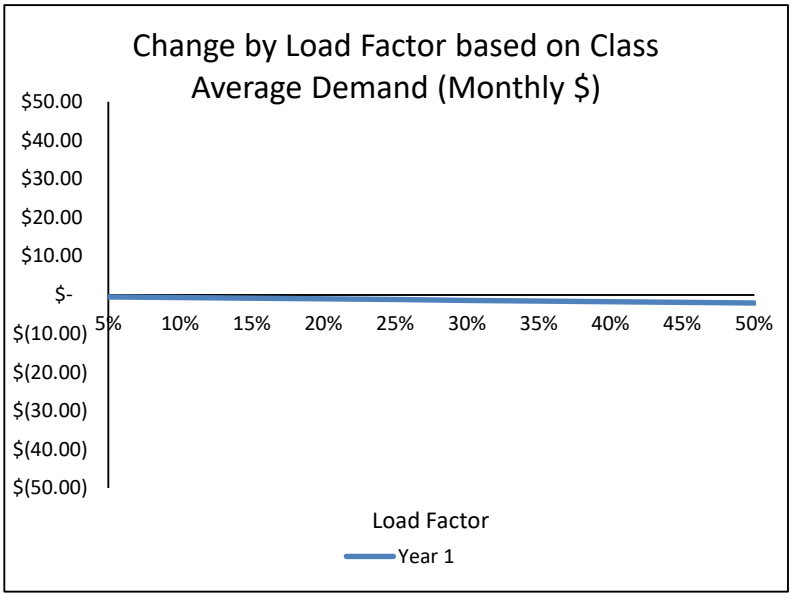
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	355.00	$	367.00			
Facility Charge	$	29.58	$	30.58	$	33.01	1,500
Energy Charge:							
Summer Energy (balance)	$	0.07550	$	0.07440	$	0.07125	1,145,571
Demand Charge							
Capacity Charge per HP	$	47.00	$	46.70	$	36.47	6,642
Revenue from Rate	$	443,036	$	441,283	$	373,362	
Change from Previous				-0.4%	$	373,362	<---COS
Revenue Goal			$	-		-15.7%	
Cumulative Change				-0.4%			
						-0.4%	
						0.0%	



Average Usage		764
Average Demand		4.4
Average LF		23.6%
Monthly Customers		125
Current Average Bill	$	295.36
Year 1 Average Bill	$	294.19
Average % Change		-0.4%
Monthly Change	$	(1.17)

Start	5%
Increment	5%



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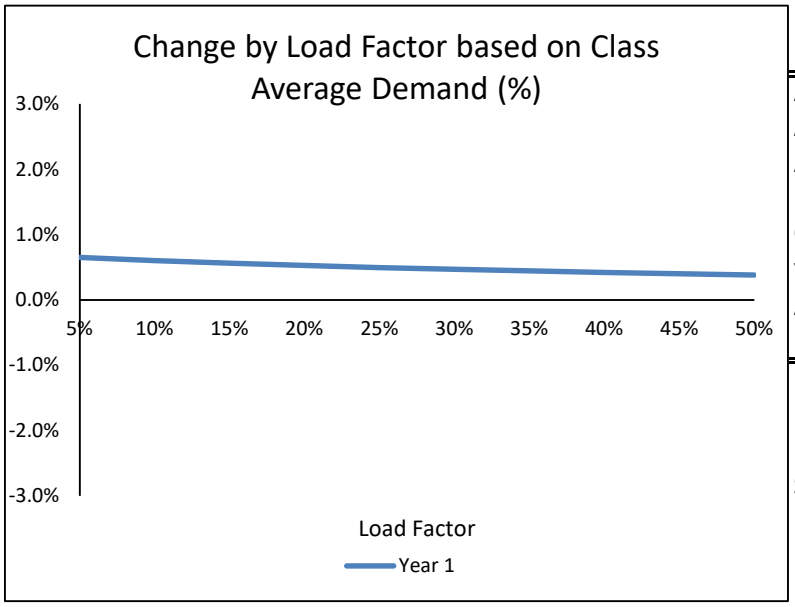
Electric Rate Design

Rate 46 - 3 Day Control

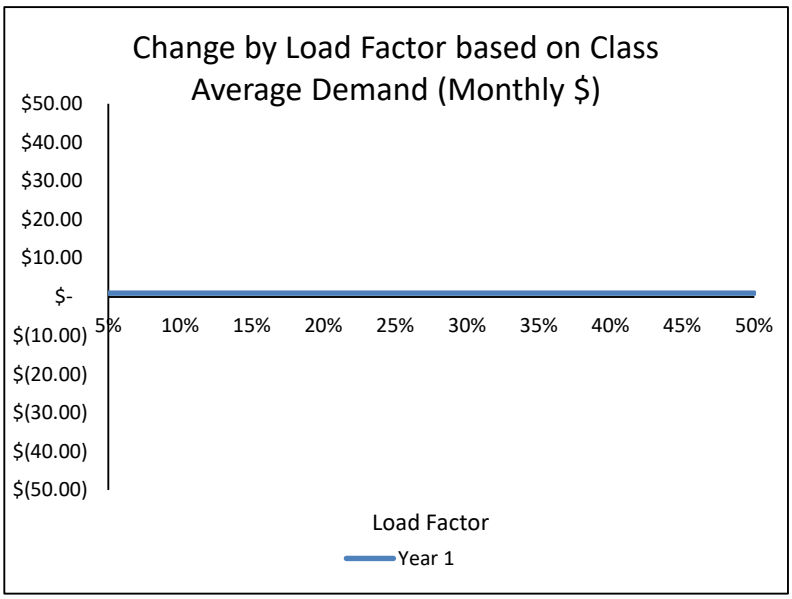
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	355.00	$	367.00			
Facility Charge	$	29.58	$	30.58	$	33.02	2,484
Energy Charge:							
Summer Energy (balance)	$	0.07450	$	0.07450	$	0.05970	1,895,260
Demand Charge							
Capacity Charge per HP	$	25.25	$	25.25	$	36.47	11,090
Revenue from Rate	$	494,708	$	497,192	$	599,605	
Change from Previous				0.5%	$	599,605	<---COS
Revenue Goal			$	-		21.2%	
Cumulative Change				0.5%			
						1.8%	
						1.3%	



Average Usage		763
Average Demand		4.5
Average LF		23.4%
Monthly Customers		207
Current Average Bill	$	199.16
Year 1 Average Bill	$	200.16
Average % Change		0.5%
Monthly Change	$	1.00

Start	5%
Increment	5%



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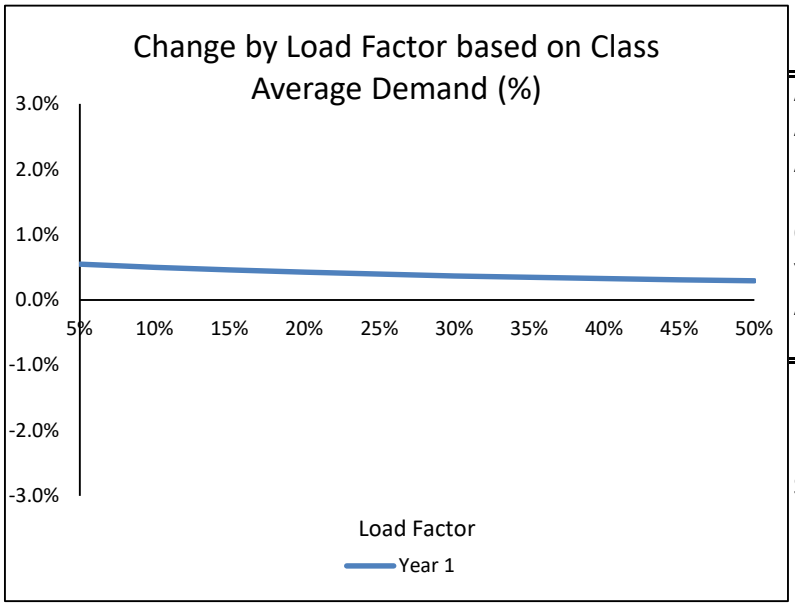
Electric Rate Design

Rate 45 - Daily Control

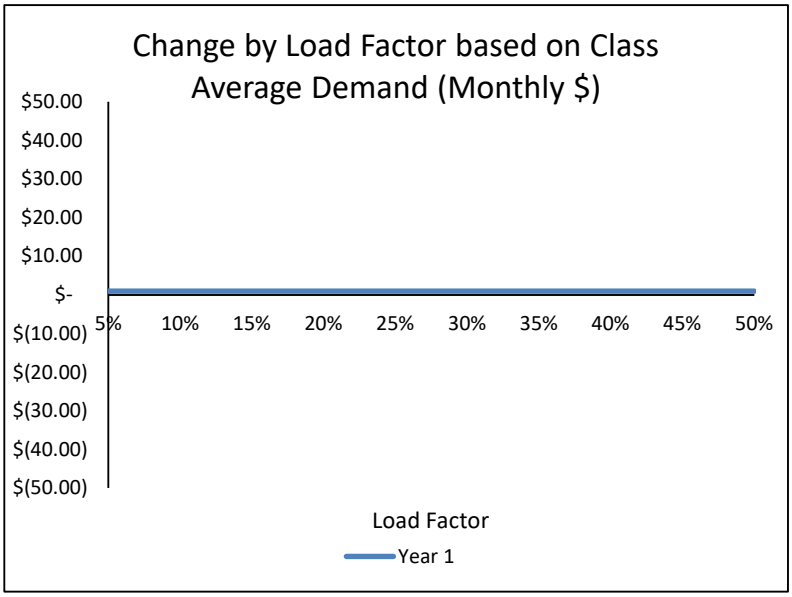
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	355.00	$	367.00			
Facility Charge	$	29.58	$	30.58	$	33.43	4,632
Energy Charge:							
Summer Energy (balance)	$	0.07500	$	0.07500	$	0.03920	4,149,014
Demand Charge							
Capacity Charge per HP	$	20.50	$	20.50	$	36.47	30,588
Revenue from Rate	$	1,075,269	$	1,079,901	$	1,433,009	
Change from Previous				0.4%	$	1,433,009	<---COS
Revenue Goal			$	-		33.3%	
Cumulative Change				0.4%			
						2.0%	
						1.6%	



Average Usage		896
Average Demand		6.6
Average LF		18.6%
Monthly Customers		386
Current Average Bill	$	232.14
Year 1 Average Bill	$	233.14
Average % Change		0.4%
Monthly Change	$	1.00

Start	5%
Increment	5%



UTILITY FINANCIAL SOLUTIONS, LLC

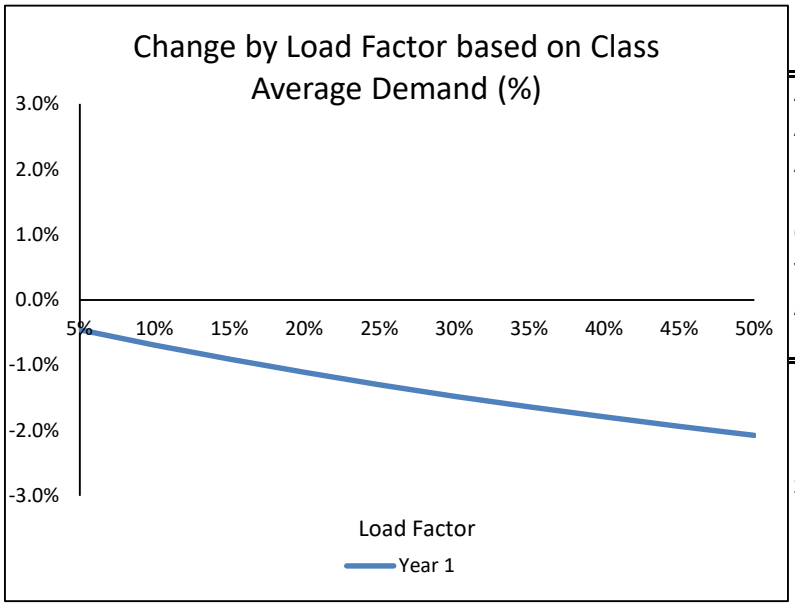
Butler PPD

Electric Rate Design

Rate 40 Wheels Only

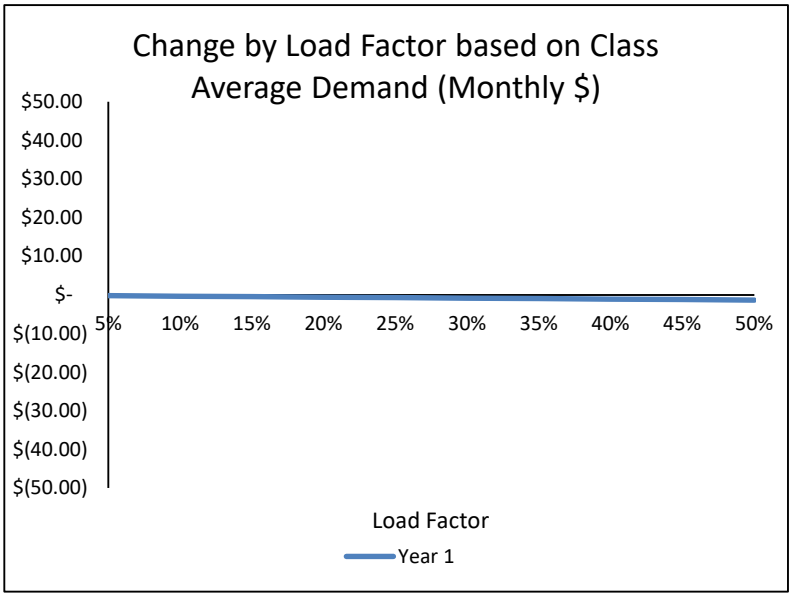
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	210.00	$	216.00			
Facility Charge	$	17.50	$	18.00	$	17.31	828
Energy Charge:							
Summer Energy (balance)	$	0.09800	$	0.09170	$	0.06742	59,592
Demand Charge							
Capacity Charge per HP	$	50.50	$	49.40	$	36.47	443
Revenue from Rate	$	42,694	$	42,245	$	34,498	
Change from Previous				-1.1%	$	34,498	<---COS
Revenue Goal			$	-		-19.2%	
Cumulative Change				-1.1%			
						-2.0%	
						-0.9%	



Average Usage		72
Average Demand		0.5
Average LF		18.4%
Monthly Customers		69
Current Average Bill	$	51.56
Year 1 Average Bill	$	51.02
Average % Change		-1.1%
Monthly Change	$	(0.54)

Start	5%
Increment	5%



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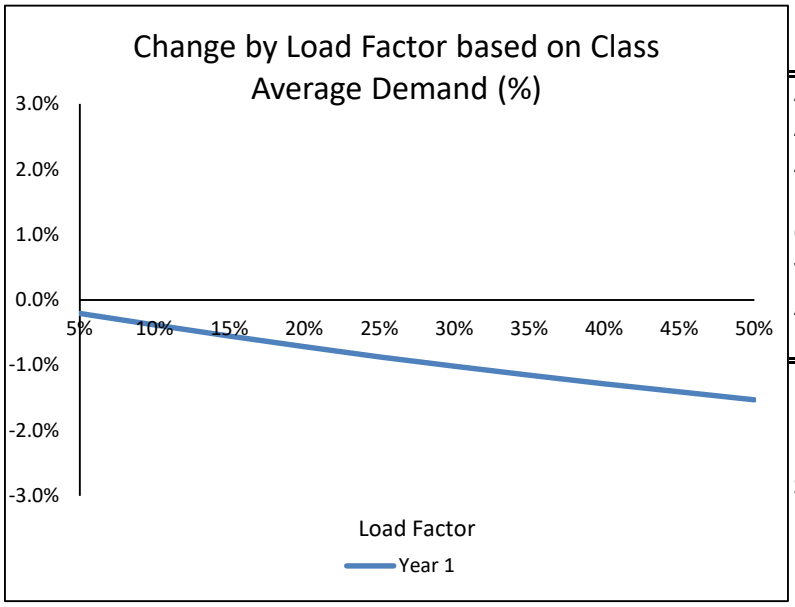
Butler PPD

Electric Rate Design

Rate 41 Wheels Only

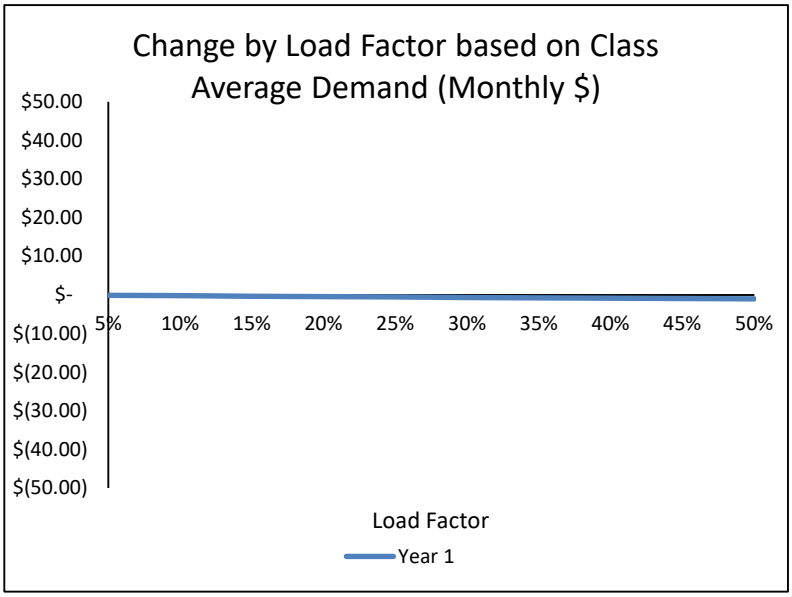
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	360.00	$	366.00			
Facility Charge	$	30.00	$	30.50	$	32.24	1,104
Energy Charge:							
Summer Energy (balance)	$	0.09800	$	0.09170	$	0.06827	67,011
Demand Charge							
Capacity Charge per HP	$	50.50	$	49.40	$	36.47	509
Revenue from Rate	$	65,391	$	64,961	$	58,733	
Change from Previous				-0.7%	$	58,733	<---COS
Revenue Goal			$	-		-10.2%	
Cumulative Change				-0.7%			
						-1.5%	
						-0.8%	



Average Usage		61
Average Demand		0.5
Average LF		18.0%
Monthly Customers		92
Current Average Bill	$	59.23
Year 1 Average Bill	$	58.84
Average % Change		-0.7%
Monthly Change	$	(0.39)

Start	5%
Increment	5%



UTILITY FINANCIAL SOLUTIONS, LLC

Butler PPD

Electric Rate Design

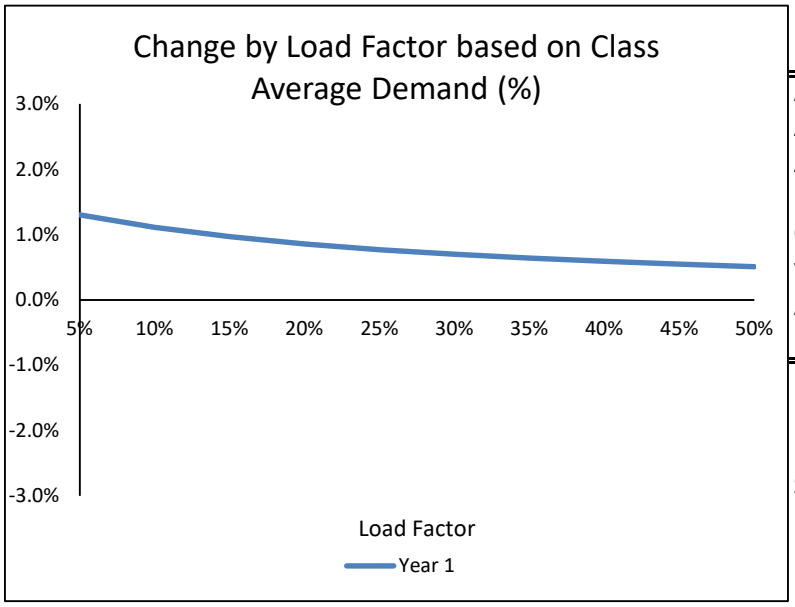
Rate 47 Reuse Pump

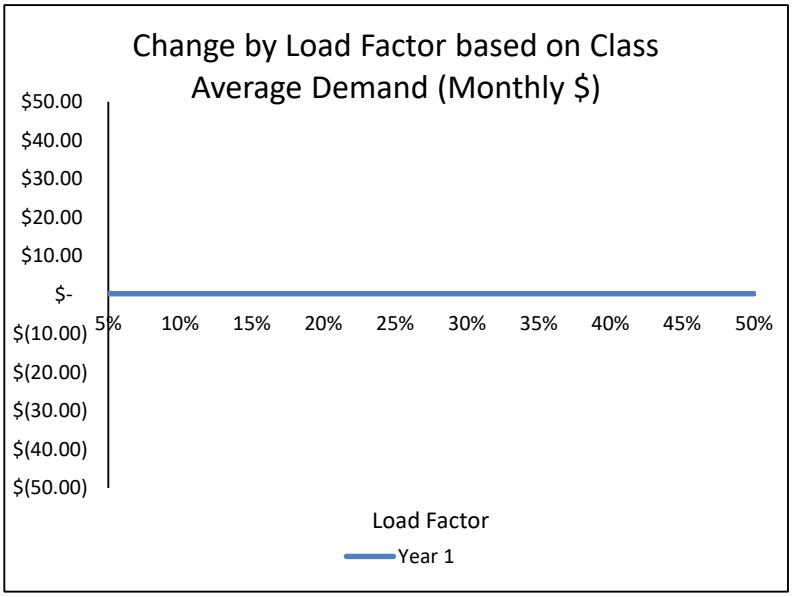
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	255.00	$	259.00			
Facility Charge	$	21.25	$	21.58	$	21.57	72
Energy Charge:							
Summer Energy (balance)	$	0.17500	$	0.17500	$	0.05620	5,137
Demand Charge							
Capacity Charge per HP	$	-	$	-	$	20.70	50
Revenue from Rate	$	2,429	$	2,453	$	2,877	
Change from Previous				1.0%	$	2,877	<---COS
Revenue Goal			$	-		18.4%	
Cumulative Change				1.0%			
						2.0%	
						1.0%	

Average Usage		71
Average Demand		0.7
Average LF		14.1%
Monthly Customers		6
Current Average Bill	$	33.74
Year 1 Average Bill	$	34.07
Average % Change		1.0%
Monthly Change	$	0.33

Start	5%
Increment	5%





UFS UTILITY FINANCIAL SOLUTIONS, LLC

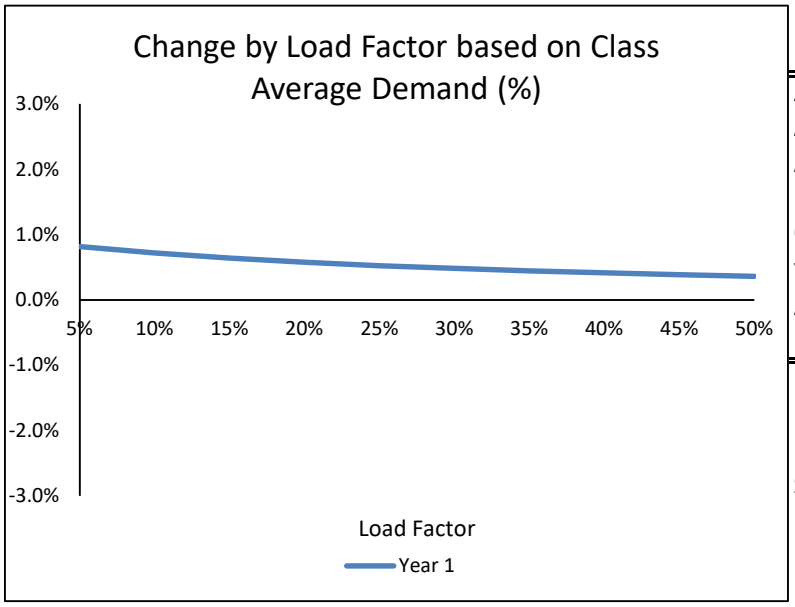
Butler PPD

Electric Rate Design

Rate 48 Reuse Pump

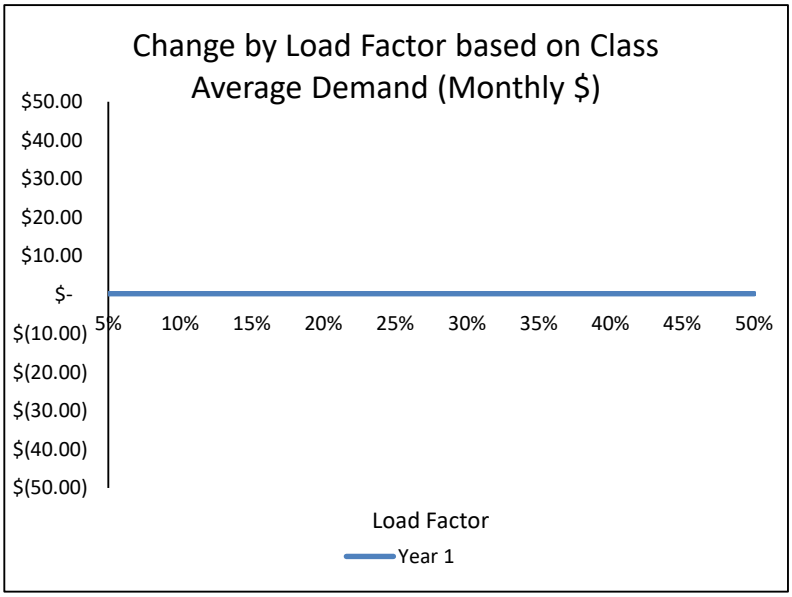
Original Rate Design Tab 1C 1E 1D kW

Rates		Current		Year 1		COS	Units
Monthly Facilities Charge:	$	420.00	$	424.00			
Facility Charge	$	35.00	$	35.33	$	33.08	72
Energy Charge:							
Summer Energy (balance)	$	0.17500	$	0.17500	$	0.05928	6,092
Demand Charge							
Capacity Charge per HP	$	-	$	-	$	20.70	65
Revenue from Rate	$	3,586	$	3,610	$	4,088	
Change from Previous				0.7%	$	4,088	<---COS
Revenue Goal			$	-		14.0%	
Cumulative Change				0.7%			
						0.8%	
						0.1%	



Average Usage		85
Average Demand		0.9
Average LF		12.8%
Monthly Customers		6
Current Average Bill	$	49.81
Year 1 Average Bill	$	50.14
Average % Change		0.7%
Monthly Change	$	0.33

Start	5%
Increment	5%



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