

Citizens Telecommunications Companies - Group #1

CMT Basket

Rate Element Detail

	base period demand 2007 A	prices at last PCI update B	existing prices C
Rate Elements			
1 EUCL - Res. & SLB excl. Semi-Public, 2nd Res.	6,400,425	6.50	6.50
2 EUCL - Lifeline	521,494	6.50	6.50
3 EUCL - Secondary Residence	302,097	7.00	7.00
4 EUCL - BRI ISDN	3,241	7.00	7.00
5 EUCL - MLB & Centrex incl. Coin, excl. BRI ISDN	2,170,263	9.20	9.20
6 EUCL - PRI ISDN	2,824	46.00	46.00
7 EUCL - Special Access Surcharge	540	25.00	25.00
8 Port - BRI ISDN	3,241	6.91	6.91
9 Port - PRI ISDN	2,824	59.21	59.21
10 Subtotal EUCL Lines or Revenue	9,411,640		
11 PICC - MLB incl. Coin	1,355,965	4.31	4.31
12 PICC - Centrex (groups of 9+ lines)	309,751	0.48	0.48
13 PICC - Centrex (groups of 8 lines)	19,554	0.54	0.54
14 PICC - Centrex (groups of 7 lines)	23,337	0.62	0.62
15 PICC - Centrex (groups of 6 lines)	27,876	0.72	0.72
16 PICC - Centrex (groups of 5 lines)	33,730	0.86	0.86
17 PICC - Centrex (groups of 4 lines)	44,402	1.08	1.08
18 PICC - Centrex (groups of 3 lines)	41,835	1.44	1.44
19 PICC - Centrex (groups of 2 lines)	36,814	2.16	2.16
20 PICC - PRI ISDN	1,638	21.55	21.55
21 Subtotal PICC Lines or Revenue	1,894,902		
22 CCL Premium Terminating MOU	1,738,684,696	0.00000000	0.00000000
24 CCL Non Premium Terminating MOU	0	0.00000000	0.00000000
23 CCL Premium Originating MOU	504,779,429	0.00000000	0.00000000
25 CCL Non Premium Originating MOU	0	0.00000000	0.00000000
26 Total CCL MOU or Revenues	2,243,464,125		
27 Total CMT Basket Revenues excluding USAC Receipts			
28 USAC Receipts	9,411,640		
29 CMT per line Revenues			
30 Other CMT revenues			
31 Total CMT Basket Revenues including USAC Receipts			
32 Pooling Revenues Included in CMT per line Revenues			
33 Total CMT Lines/CMT Rev. Per Line Excl. Pooling	9,411,640		

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CMT Basket

USAC Support Detail

	COSA	base period demand 2007 B	Current Support Level C
Type of Support/Study Area	A		
Residence & Single Line Business			
1 CTC White Mountains - AZ	CTAZ	339,245	2.9196
2 Crandon Tel - WI	CTCR	31,732	2.8643

3	CTC WV - Rural	CTCW	375,159	4.9128
4	CTC WV - Urban	CTGW	787,522	3.7537
5	Headwaters Tel - WI	CTHW	57,686	0.0000
6	CTC Idaho	CTID	203,954	7.0555
7	CTC Montana	CTMT	73,778	4.4842
8	CTC NY - Red Hook	CTRH	129,710	0.6481
9	Rib Lake Tel - WI	CTRL	13,192	2.0393
10	Rhineland Tel - WI	CTRN	105,921	0.0000
11	CTC Tennessee	CTTN	583,944	0.5977
12	CTC NY - Upstate	CTUP	2,134,541	2.0746
13	CTC Utah	CTUT	178,854	4.0870
14	CTC NY - Western Counties	CTWC	247,265	3.2508
15	CTC California - Shasta	CUCA	1,112,893	3.2299
16	CU Rural Tel AZ - Mohave	CURA	851,861	1.7665
17	Total Residence & Single Line Business		7,227,257	
Multiline Business				
18	CTC White Mountains - AZ	CTAZ	126,102	0.0000
19	Crandon Tel - WI	CTCR	10,135	0.0000
20	CTC WV - Rural	CTCW	60,820	2.0829
21	CTC WV - Urban	CTGW	230,936	0.2854
22	Headwaters Tel - WI	CTHW	3,566	0.0000
23	CTC Idaho	CTID	54,451	4.7559
24	CTC Montana	CTMT	18,434	2.1846
25	CTC NY - Red Hook	CTRH	42,375	0.0000
26	Rib Lake Tel - WI	CTRL	1,473	0.0000
27	Rhineland Tel - WI	CTRN	65,657	0.0000
28	CTC Tennessee	CTTN	204,663	0.0000
29	CTC NY - Upstate	CTUP	589,001	0.0000
30	CTC Utah	CTUT	78,820	1.7874
31	CTC NY - Western Counties	CTWC	49,220	0.9512
32	CTC California - Shasta	CUCA	337,371	0.9303
33	CU Rural Tel AZ - Mohave	CURA	311,359	0.0000
34	Total Multiline Business		2,184,383	
35	Total for Tariff Unit		9,411,640	

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Traffic Sensitive Basket

Rate Element Detail

Rate Elements		base period volumes 2007 A	prices in effect at last PCI update B	current prices C
Local Switching Service Category:				
1	LS1 Premium Local Switching per Minute	1,178,231	0.00260000	0.00260000
2	LS2 Premium Local Switching per Minute	2,242,285,894	0.00260000	0.00260000
3	Non Premium Local Switching per Minute	0	0.00117000	0.00117000
4	FGA Usage Sensitive Credit Allw.	0	0.00000000	0.00000000
5	Switched 56Kpbs	0	0.00260000	0.00260000
6	Network Blocking - per Blocked Call (FGB, FGC, FGD &	0	0.0200	0.0200
7	Carrier Identification Parameter, per trunk group	700.38	50.00	50.00
8	Carrier Identification Parmeter NRC	0	65.00	65.00
9	IC CIC Consolidation Charge	0	1.30	1.30
10	Agent List, NRC	0	50.00	50.00
11	Agent List, Initial, per Account	0	0.03	0.03
12	Agent List, Allocation, per Listing	0	0.03	0.03

13	Snapshot List, NRC	0	75.00	75.00
14	Snapshot List, per Listing	0	0.05	0.05
15	EU Valid List, Standard	0	0.0340	0.0340
16	EU Valid List, Admin Fee	0	78.00	78.00
17	EU Valid List, Special Sort	0	0.0540	0.0540
18	Operator Transfer Service	1,525	0.20	0.20
19	NXX Translation NRC, per order	0	221.00	221.00
20	500 NXX Translation per End Office	0	221.00	221.00
21	Coin Supervision	0	2.10	2.10
22	900 Blocking--Residence--Add Blocking	0	5.00	5.00
23	900 Blocking--Residence--Remove Blocking	0	5.00	5.00
24	900 Blocking--Business--Add Blocking	0	15.00	15.00
25	900 Blocking--Business--Remove Blocking	0	15.00	15.00
26	International Blocking	0	19.95	19.95

27 **SUB-TOTAL, Local Switching**

SBI Calculation:

28	SBI(py) = SBI on last day of previous tariff year
29	Proposed PCI (Non-Exogenous Only)
30	PCI(py) = PCI on last day of previous tariff year
31	SBI Upper(t-1)
32	ATS Targeting to Switching
33	Exogenous Cost Change factor for SBI

Source / Comments:

Trans. 175
Exhibit 2.1-2, Line 11
Trans. 175
Trans. 175
Exhibit 1.1-3, Line 1
1 + (Line 32 / Line 27 Col. E)

34	SBI(t-1) = Immed. preceeding SBI
35	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio

Trans. 175
Col. G Line 27 / Col. F Line 27

36	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]
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Line 34 * Line 35

37	SBI Upper Limit
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Line 28 * (Line 29 / Line 30) * 1.05

Citizens Telecommunications Companies - Group #1

Traffic Sensitive Basket

Rate Element Detail

Rate Elements	base period volumes 2007 A	prices in effect at last PCI update B	current prices C
Information Services Category:			
1 Information Surcharge--Premium	0	0.00000000	0.00000000
2 Information Surcharge--Non Premium	0	0.00000000	0.00000000

3 **SUB-TOTAL, Information**

SBI Calculation:

4	SBI(py) = SBI on last day of previous tariff year
5	Proposed PCI (Non-Exogenous Only)
6	PCI(py) = PCI on last day of previous tariff year
7	SBI Upper(t-1)
8	ATS Targeting to Information
9	Exogenous Cost Change factor for SBI

Source / Comments:

Trans. 175
Exhibit 2.1-2, Line 11
Trans. 175
Trans. 175
Exhibit 1.1-3, Line 2
1 + (Line 8 / Line 3 Col. E)

10	SBI(t-1) = Immed. preceeding SBI
11	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio

Trans. 175
Col. G Line 3 / Col. F Line 3

12	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]
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Line 10 * Line 11

13	SBI Upper Limit
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Line 4 * (Line 5 / Line 6) * 1.05

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Traffic Sensitive Basket
Rate Element Detail

	base period volumes 2007 A	prices in effect at last PCI update B	current prices C
Rate Elements			
800 Data Base - Vertical Features			
1 no services currently provided			
2 SUB-TOTAL, 800 DB Vertical Features			
SBI Calculation:	Source / Comments:		
3 SBI(py) = SBI on last day of previous tariff year	Trans. 175		
4 Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11		
5 PCI(py) = PCI on last day of previous tariff year	Trans. 175		
6 SBI Upper(t-1)	Trans. 175		
7 Undesig Exog Chg Targeted to Database Access	Exhibit 1.1-2, Line 4		
8 Exogenous Cost Change factor for SBI	1 + (Line 7 / Exhibit 3.1-6 Line 4 Col. E)		
9 SBI(t-1) = Immed. preceeding SBI	Trans. 175		
10 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 2 / Col. F Line 2		
11 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 9 * Line 10		
12 SBI Upper Limit	Line 3 * (Line 4 / Line 5) * 1.05		

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Traffic Sensitive Basket
Rate Element Detail

	base period volumes 2007 A	prices in effect at last PCI update B	current prices C
Rate Elements			
Database Access			
1 800 DB Query Charge	199,838,192	0.01047977	0.01047977
2 LNP Access Query Charge	89,409	0.02000000	0.02000000
3 SUB-TOTAL, 800 Database Basic			
4 SUB-TOTAL, Database Access			
SBI Calculation:	Source / Commen		
5 SBI(py) = SBI on last day of previous tariff year	Trans. 175		
6 Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11		
7 PCI(py) = PCI on last day of previous tariff year	Trans. 175		
8 SBI Upper(t-1)	Trans. 175		
9 Exogenous Change Targeted to Database Access	Exhibit 1.1-2, Line 4		
10 Exogenous Cost Change factor for SBI	1 + (Line 9 / Line 4 Col. E)		
11 SBI(t-1) = Immed. preceeding SBI	Trans. 175		
12 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 4 / Col. F Line 4		
13 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 11 * Line 12		
14 SBI Upper Limit	Line 5 * (Line 6 / Line 7) * 1.05		

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Traffic Sensitive Basket
Rate Element Detail

base period volumes	prices in effect at last	current
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Rate Elements	2007 A	PCI update B	prices C
Billing Name & Address			
1 BNA per order	0	28.00	28.00
2 BNA Found/Each	0	0.40	0.40
3 BNA Not Found/Each	0	0.40	0.40
4 SUB-TOTAL, BNA			

SBI Calculation:	Source / Comments:
5 SBI(py) = SBI on last day of previous tariff year	Trans. 175
6 Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11
7 PCI(py) = PCI on last day of previous tariff year	Trans. 175
8 SBI Upper(t-1)	Trans. 175
9 Exogenous Change Targeted to BNA	Exhibit 1.1-2, Line 8
10 Exogenous Cost Change factor for SBI	1 + (Line 9 / Line 4 Col. E)
11 SBI(t-1) = Immed. preceeding SBI	Trans. 175
12 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 4 / Col. F Line 4
13 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 11 * Line 12
14 SBI Upper Limit	Line 5 * (Line 6 / Line 7) * 1.05

Citizens Telecommunications Companies - Group #1

Traffic Sensitive Basket
Rate Element Detail

Rate Elements	base period volumes 2007 A	prices in effect at last PCI update B	current prices C
Trunk Ports			
1 Shared DS1 Port Charge - per MOU	998,200,392	0.00109690	0.00109690
2 Multiplexers - (Trunk Side of End Office) - per MOU	1,004,514,326	0.00005000	0.00005000
3 Dedicated VG (DSO) Port Charge	99.72	10.00	10.00
4 Dedicated DS1 Port Charge	18,211.31	150.00	150.00
5 Dedicated DS3 Port Charge	14.16	5,000.00	5,000.00
6 SUB-TOTAL, Trunk Ports			

SBI Calculation:	Source / Comments:
7 SBI(py) = SBI on last day of previous tariff year	Trans. 175
8 Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11
9 PCI(py) = PCI on last day of previous tariff year	Trans. 175
10 SBI Upper(t-1)	Trans. 175
11 ATS Targeting to Trunk Ports	Exhibit 1.1-3, Line 3
12 Exogenous Cost Change factor for SBI	1 + (Line 11 / Line 6 Col. E)
13 SBI(t-1) = Immed. preceeding SBI	Trans. 175
14 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 6 / Col. F Line 6
15 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 13 * Line 14
16 SBI Upper Limit	Line 7 * (Line 8 / Line 9) * 1.05

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Traffic Sensitive Basket
Rate Element Detail

base period volumes 2007	prices in effect at last PCI update	current prices
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	Rate Elements	A	B	C
STP Ports				
1	Signalling Transfer Point Port Termination	0	720.00	720.00
2	SUB-TOTAL, STP Ports			
SBI Calculation:		Source / Comments:		
3	SBI(py) = SBI on last day of previous tariff year	Trans. 175		
4	Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11		
5	PCI(py) = PCI on last day of previous tariff year	Trans. 175		
6	SBI Upper(t-1)	Trans. 175		
7	ATS Targeting to STP Ports	Exhibit 1.1-3, Line 4		
8	Exogenous Cost Change factor for SBI	1 + (Line 7 / Line 2 Col. E)		
9	SBI(t-1) = Immed. preceeding SBI	Trans. 175		
10	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 2 / Col. F Line 2		
11	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 9 * Line 10		
12	SBI Upper Limit	Line 3 * (Line 4 / Line 5) * 1.05		
13	GRAND TOTAL. Traffic Sensitive Basket			

Traffic Sensitive Basket API Calculation:		Source / Comments:		
14	API(t-1) = Immediately Preceeding API	Trans. 175		
15	[SUM (v)*(P(t)/P(t-1))] = API wtd. price ratio	Col. G Line 13 / Col. F Line 13		
16	API(t) = API(t-1) * [SUM(v) * (P(t)/P(t-1))]	Line 14 * Line 15		

Citizens Telecommunications Companies - Group #1

Trunking Basket

Rate Element Detail

	Rate Elements	base period volumes 2007 A	prices in effect at last PCI update B	current prices C
Tandem Switched Transport Service Category:				
1	Termination - per Termination, per minute	2,206,875,825	0.00100000	0.00100000
2	Facility - per Mile, per minute	29,116,870,000	0.00005000	0.00005000
3	Tandem Switching per minute	1,086,270,080	0.00005000	0.00005000
4	Shared Mux DS3 to DS1, per MOU	1,008,731,252	0.00005000	0.00005000
5	Voice Grade Tandem Trunk Port	0.00	10.00	10.00
6	DS1 Tandem Trunk Port	0.00	150.00	150.00
7	DS3 Tandem Trunk Port	0.00	5,000.00	5,000.00
8	SUB-TOTAL, Tandem Switched Transport			

Tandem Switched Transport SBI Calculation:		Source / Comments:		
9	SBI(py) = SBI on last day of previous tariff year	Trans. 175		
10	Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11		
11	PCI(py) = PCI on last day of previous tariff year	Trans. 175		
12	SBI Upper(t-1)	Trans. 175		
13	ATS Targeting to Tandem Transport	Exhibit 1.1-3, Line 6		
14	Exogenous Cost Change factor for SBI	1 + (Line 13 / Line 8 Col. E)		
15	SBI(t-1) = Immed. preceeding SBI	Trans. 175		
16	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 8 / Col. F Line 8		
17	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 15 * Line 16		
18	SBI Upper Limit	Line 9 * (Line 10 / Line 11) * 1.02		

Citizens Telecommunications Companies - Group #1

Trunking Basket

Rate Element Detail

	base period volumes 2007 A	prices at last PCI update B	current prices C
Rate Elements			
Voice Grade Service Category: Non-Density Zone			
1 VG Entrance facility -- 2 Wire	24.00	55.93	55.93
2 VG Entrance facility -- 4 Wire	28.04	91.00	91.00
3 VG Direct Trunked Termination - Mohave	0.00	100.00	100.00
4 VG Direct Trunked Termination - All Other	291.12	38.00	38.00
5 VG Direct Trunked Facility - Mohave	0.00	0.00	0.00
5 VG Direct Trunked Facility - All Other	7,936.04	0.61	0.61
6 VG Entrance Facility -- NRC	0	488.24	488.24
7 VG Dir. Trk. Transport Activated, per service order	0	130.23	130.23
8 SUB-TOTAL, Voice Grade			

Voice Grade SBI Calculation:
Source / Comments:

9 SBI(py) = SBI on last day of previous tariff year	Trans. 175
10 Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11
11 PCI(py) = PCI on last day of previous tariff year	Trans. 175
12 SBI Upper(t-1)	Trans. 175
13 ATS Targeting to Voice Grade	Exhibit 1.1-3, Line 7
14 Exogenous Cost Change factor for SBI	1 + (Line 13 / Line 8 Col. E)
15 SBI(t-1) = Immed. preceeding SBI	Trans. 175
16 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 8 / Col. F Line 8
17 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 15 * Line 16
18 SBI Upper Limit	Line 9 * (Line 10 / Line 11) * 1.05

Citizens Telecommunications Companies - Group #1

Trunking Basket

Rate Element Detail

	base period volumes 2007 A	prices at last PCI update B	current prices C
Rate Elements			
High Capacity & Other Service Category:			
DS 1 Non-Density Zone:			
1 DS1 Entrance facility	1,102.11	150.00	150.00
2 DS1 Direct Trunked Termination - Mohave	3,374.19	900.00	900.00
3 DS1 Direct Trunked Termination - All Other	16,015.52	150.00	150.00
4 DS1 Direct Trunked Facility - Mohave	0.00	0.00	0.00
5 DS1 Direct Trunked Facility - All Other	237,478.53	7.33	7.33
6 Mux DS1 to voice	3.00	263.00	263.00
7 Mux DS1 to voice -- NRC	0	417.00	417.00
8 DS1 Entrance Facility -- NRC	0	600.00	600.00
9 DS1 Dir. Trk. Transport, per 24 Trunks Activated	0	50.81	50.81
10 DS1 Dir. Trk. Transport Activated, per service order	0	130.23	130.23
8 SUB-TOTAL, DS1 Service			

DS1 Subindex Calculation:

- 9 SBI(py) = SBI on last day of previous tariff year
 10 Proposed PCI (Non-Exogenous Only)
 11 PCI(py) = PCI on last day of previous tariff year
 12 SBI Upper(t-1)
 13 ATS Targeting to DS1
 14 Exogenous Cost Change factor for SBI

Source / Comments:

Trans. 175
 Exhibit 2.1-2, Line 11
 Trans. 175
 Trans. 175
 Exhibit 1.1-3, Line 8
 1 + (Line 13 / Line 8 Col. E)

- 15 SBI(t-1) = Immed. preceeding SBI
 16 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio

Trans. 175
 Col. G Line 8 / Col. F Line 8

- 17 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]
 18 SBI Upper Limit

Line 15 * Line 16
 Line 9 * (Line 10 / Line 11) * 1.05

Citizens Telecommunications Companies - Group #1

Trunking Basket
 Rate Element Detail

Rate Elements	base period volumes 2007 A	prices at last PCI update B	current prices C
DS 3 Non-Density Zone:			
1 DS3 Entrance facility	54.72	1,500.00	1,500.00
2 DS3 Direct Trunked Termination	20.60	900.00	900.00
3 DS3 Direct Trunked Facility	334.46	120.00	120.00
4 Mux DS3 to DS1, per month	1,079.82	1,400.00	1,400.00
5 Mux DS3 to DS1 -- NRC	0	1,297.00	1,297.00
6 DS3 Entrance Facility -- NRC	0	3,410.00	3,410.00
7 DS3 Dir. Trk. Transport Activated, per service order	0	415.00	415.00
8 SUB-Total, DS3 Service			

DS3 Subindex Calculation:

- 9 SBI(py) = SBI on last day of previous tariff year
 10 Proposed PCI (Non-Exogenous Only)
 11 PCI(py) = PCI on last day of previous tariff year
 12 SBI Upper(t-1)
 13 ATS Targeting to DS3
 14 Exogenous Cost Change factor for SBI

Source / Comments:

Trans. 175
 Exhibit 2.1-2, Line 11
 Trans. 175
 Trans. 175
 Exhibit 1.1-3, Line 9
 1 + (Line 13 / Line 8 Col. E)

- 15 SBI(t-1) = Immed. preceeding SBI
 16 Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio

Trans. 175
 Col. G Line 8 / Col. F Line 8

- 17 SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]
 18 SBI Upper Limit

Line 15 * Line 16
 Line 9 * (Line 10 / Line 11) * 1.05

Citizens Telecommunications Companies - Group #1

Trunking Basket
 Rate Element Detail

Rate Elements	base period volumes 2007 A	prices at last PCI update B	current prices C
Other			
1 CCS/SS7 Signaling Mileage Facility per mile	38.97	2.17	2.17
2 CCS/SS7 Signaling Mileage Termination per term	0	32.67	32.67

3	CCS/SS7 Singaling Entrance Faciltiy	0	107.80	107.80
4	CCS/SS7 Singaling Entrance Faciltiy NRC	0	347.02	347.02

5 SUB-TOTAL, Other High Cap

6 SUB-TOTAL, High Capacity & Other

High Cap & Other SBI Calculation:

Source / Comments:

7	SBI(py) = SBI on last day of previous tariff year	Trans. 175
8	Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11
9	PCI(py) = PCI on last day of previous tariff year	Trans. 175
10	SBI Upper(t-1)	Trans. 175
11	ATS Targeting to High Capacity	Exhibit 1.1-3, Sum of Lines 8..10
12	Exogenous Cost Change factor for SBI	1 + (Line 11 / Line 6 Col. E)
13	SBI(t-1) = Immed. preceeding SBI	Trans. 175
14	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 6 / Col. F Line 6
15	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 13 * Line 14
16	SBI Upper Limit	Line 7 * (Line 8 / Line 9) * 1.05

17 GRAND TOTAL, Trunking Basket

Trunking Basket API Calculation:

Source / Comments:

18	API(t-1) = Immediately Preceeding API	Trans. 175
19	[SUM (v) * (P(t) / P(t-1))] = API wtd.price ratio	Col. G Line 17 / Col. F Line 17
20	API(t) = API(t-1) * [SUM(v) * (P(t)/P(t-1))]	Line 18 * Line 19

Citizens Telecommunications Companies - Group #1

Special Access Basket

Rate Element Detail

Rate Elements	base period volumes 2007 A	prices at last PCI update B	current prices C
VG/WATS/Metal/Teleg Service Category:			
1 VG Channel Termination, 2 Wire	2,075	55.93	55.93
2 VG Channel Termination, 4 Wire	5,584	91.00	91.00
3 Metallic Channel Termination	0	55.93	55.93
4 VG Channel Mileage Termination, per term.	243,697	39.00	39.00
5 Metallic Channel Mileage Termination, per term.	0	42.00	42.00
6 VG Channel Mileage Facility, per mile	158,628	0.61	0.61
7 Metallic Channel Mileage Facility, per mile	0	0.75	0.75
8 VG Channel Term 4W NRC, per termination	4	488.24	488.24
9 VG Channel Term 2W NRC, per termination	0	488.24	488.24
10 VG 2W/4W Channel Term NRC, per order	2	130.23	130.23
11 VG data bridging 2W/4W	24	1.00	1.00
12 VG Voice bridging, 2W/4W	60	1.00	1.00
13 VG C-type conditioning	135	1.00	1.00
14 VG Improved Attenuation Distortion	286	1.00	1.00
15 VG Improved Envelope Delay Distortion	0	7.74	7.74
16 VG data capability	413	1.00	1.00
17 VG Improved Return Loss for Effective 2w/4w	134	1.00	1.00
18 VG Customer Specified Receive Level	0	1.00	1.00
19 VG Signaling Capability	256	1.00	1.00

20	VG Selective Signaling Arrangement	0	1.00	1.00
21	VG Improved Term Option	0	1.00	1.00
22	Metallic Channel Term NRC, per termination	0	488.24	488.24
23	Metallic Channel Term NRC, per order	0	130.23	130.23

24 **SUB-TOTAL, VG/WATS/METLL/TELEG**

VG/WATS/Metallic/Teleg. SBI Calculation:		Source / Comments:		
25	SBI(py) = SBI on last day of previous tariff year	Trans. 175		
26	Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11		
27	PCI(py) = PCI on last day of previous tariff year	Trans. 175		
28	SBI Upper(t-1)	Trans. 175		
29	Exogenous Change Targeted to Voice Grade	Exhibit 1.1-2, Line 12		
30	Undesignated Exog. Chg for Special Access Basket	Exhibit 1.1-2, Line 17		
31	Exogenous Cost Change factor for SBI	1 + (Line 29 / Line 24 Col. E) + (Line 30 / Exhibit 3.1-19		
32	SBI(t-1) = Immed. preceeding SBI	Trans. 175		
33	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 24 / Col. F Line 24		
34	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 32 * Line 33		
35	SBI Upper Limit	Line 25 * (Line 26 / Line 27) * 1.05		

Citizens Telecommunications Companies - Group #1

Special Access Basket

Rate Element Detail

		base period volumes 2007	prices at last PCI update	current prices
Rate Elements		A	B	C
Audio/Video Service Category:				
1	PA Channel Termination mo 200-3500 HZ	72	37.52	37.52
2	PA Channel Termination mo 100-5000 HZ	48	37.95	37.95
3	PA Channel Termination mo 50-8000 HZ	0	37.95	37.95
4	PA Channel Termination mo 50-15000 HZ	12	37.95	37.95
5	PA Channel Termination dly 200-3500 HZ	0	5.20	5.20
6	PA Channel Termination dly 100-5000 HZ	0	5.20	5.20
7	PA Channel Termination dly 50-8000 HZ	12	5.20	5.20
8	PA Channel Termination dly 50-15000 HZ	0	5.20	5.20
9	PA Channel Mlg. Termination mo 200-3500 HZ	12	37.95	37.95
10	PA Channel Mlg. Termination mo 100-5000 HZ	36	37.95	37.95
11	PA Channel Mlg. Termination mo 50-8000 HZ	0	37.95	37.95
12	PA Channel Mlg. Termination mo 50-15000 HZ	0	37.95	37.95
13	PA Channel Mlg. Termination dly 200-3500 HZ	0	4.57	4.57
14	PA Channel Mlg. Termination dly 100-5000 HZ	0	4.57	4.57
15	PA Channel Mlg. Termination dly 50-8000 HZ	12	4.57	4.57
16	PA Channel Mlg. Termination dly 50-15000 HZ	0	4.57	4.57
17	PA Channel Mlg. Facility mo 200-3500 HZ	0	0.80	0.80
18	PA Channel Mlg. Facility mo 100-5000 HZ	255	1.55	1.55
19	PA Channel Mlg. Facility mo 50-8000 HZ	95	2.40	2.40
20	PA Channel Mlg. Facility mo 50-15000 HZ	0	3.10	3.10
21	PA Channel Mlg. Facility dly 200-3500 HZ	0	0.08	0.08
22	PA Channel Mlg. Facility dly 100-5000 HZ	0	0.16	0.16
23	PA Channel Mlg. Facility dly 50-8000 HZ	0	0.24	0.24
24	PA Channel Mlg. Facility dly 50-15000 HZ	0	0.32	0.32
25	PA Channel Termination 200-3500 HZ NRC	0	741.01	741.01
26	PA Channel Termination 100-5000 HZ NRC	0	741.01	741.01

27	PA Channel Termination 50-8000 HZ NRC	0	741.01	741.01
28	PA Channel Termination 50-15000 HZ NRC	0	741.01	741.01
29	PA Channel Termination, NRC per order	0	130.23	130.23
30	PA gain conditioning, monthly	0	12.00	12.00
31	PA gain conditioning, daily	0	1.20	1.20

32 SUB-TOTAL, Audio/Video

Audio/Video SBI Calculation:

33	SBI(py) = SBI on last day of previous tariff year
34	Proposed PCI (Non-Exogenous Only)
35	PCI(py) = PCI on last day of previous tariff year
36	SBI Upper(t-1)
37	Exogenous Change Targeted to Audio/Video
38	Undesignated Exog. Chg for Special Access Basket
39	Exogenous Cost Change factor for SBI

Source / Comments:

Trans. 175
Exhibit 2.1-2, Line 11
Trans. 175
Trans. 175
Exhibit 1.1-2, Line 13
Exhibit 1.1-2, Line 17
1 + (Line 37 / Line 32 Col. E) + (Line 38 / Exhibit 3.1-19

40	SBI(t-1) = Immed. preceeding SBI
41	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio
42	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]
43	SBI Upper Limit

Trans. 175
Col. G Line 32 / Col. F Line 32
Line 40 * Line 41
Line 33 * (Line 34 / Line 35) * 1.05

Citizens Telecommunications Companies - Group #1

Special Access Basket
Rate Element Detail

Rate Elements	base period volumes 2007 A	prices at last PCI update B	current prices C
High Capacity/DDS Service Category:			
DS 1 Non-Density Zone:			
1 DS1 Channel Termination	105,578	180.00	180.00
2 DS1 Chan Term 1 Yr (CTC-CA, specified exchs.)	0	180.00	180.00
3 DS1 Chan Term 2 Yr (CTC-CA, specified exchs.)	0	170.00	170.00
4 DS1 Chan Term 3 Yr (CTC-CA, specified exchs.)	0	160.00	160.00
5 DS1 Chan Term 5 Yr (CTC-CA, specified exchs.)	64	140.00	140.00
6 DS1 Channel Mileage Termination	85,107	193.37	193.37
7 DS1 Channel Mileage Facility	1,605,008	10.00	10.00
8 DS1 Channel Termination NRC per termination	52	600.00	600.00
9 DS1 Channel Termination NRC per order	7	130.59	130.59
10 DS1 Channel Termination NRC, term payment plan	0	450.00	450.00
11 Mux DS1 to voice	1,159	263.00	263.00
12 Mux DS1 to voice NRC	0	417.00	417.00
13 Mux DS1 to DS0	96	263.00	263.00
14 Mux DS1 to DS0 NRC	0	417.00	417.00
15 Automatic Loop Transfer, per termination	0	143.05	143.05
16 Clear Channel Capability	0	0.00	0.00
17 Clear Channel Capability NRC	0	538.19	538.19

18 SUB-TOTAL, DS1 Service

DS1 Subindex Calculation:

19	SBI(py) = SBI on last day of previous tariff year
20	Proposed PCI (Non-Exogenous Only)
21	PCI(py) = PCI on last day of previous tariff year

Source / Comments:

Trans. 175
Exhibit 2.1-2, Line 11
Trans. 175

22	SBI Upper(t-1)	Trans. 175
23	Exogenous Change Targeted to Hi Cap	Exhibit 1.1-2, Line 14
24	Undesignated Exog. Chg for Special Access Basket	Exhibit 1.1-2, Line 17
25	Exogenous Cost Change factor for SBI	1 + (Line 23 / Exhibit 3.1-19Line 62 Col. E) + (Line 24 /
26	SBI(t-1) = Immed. preceeding SBI	Trans. 175
27	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 18 / Col. F Line 18
28	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 26 * Line 27
29	SBI Upper Limit	Line 19 * (Line 20 / Line 21) * 1.05

Citizens Telecommunications Companies - Group #1

Special Access Basket

Rate Element Detail

Rate Elements	base period volumes 2007 A	prices at last PCI update B	current prices C
DS 3 Non-Density Zone:			
1 DS3 Channel Termination	2,696	1,500.00	1,500.00
2 DS3 Channel Mileage Termination	4,128	900.00	900.00
3 DS3 Channel Mileage Facility	57,671	120.00	120.00
4 DS3 Channel Termination NRC per termination	1	3,410.00	3,410.00
5 DS3 Channel Termination NRC per order	1	415.00	415.00
6 Mux DS3 to DS1	1,610	1,400.00	1,400.00
7 Mux DS3 to DS1 NRC	2	1,297.00	1,297.00
8	SUB-Total, DS3 Service		

DS3 Subindex Calculation:

9	SBI(py) = SBI on last day of previous tariff year	Trans. 175
10	Proposed PCI (Non-Exogenous Only)	Exhibit 2.1-2, Line 11
11	PCI(py) = PCI on last day of previous tariff year	Trans. 175
12	SBI Upper(t-1)	Trans. 175
13	Exogenous Change Targeted to Hi Cap	Exhibit 1.1-2, Line 14
14	Undesignated Exog. Chg for Special Access Basket	Exhibit 1.1-2, Line 17
15	Exogenous Cost Change factor for SBI	1 + (Line 13 / Exhibit 3.1-19Line 62 Col. E) + (Line 14 /
16	SBI(t-1) = Immed. preceeding SBI	Trans. 175
17	Sum[V * P(t) / P(t-1)] = SBI wtd. price ratio	Col. G Line 8 / Col. F Line 8
18	SBI(t) = SBI(t-1)*Sum[V*P(t)/P(t-1)]	Line 16 * Line 17
19	SBI Upper Limit	Line 9 * (Line 10 / Line 11) * 1.05

Source / Comments:

Citizens Telecommunications Companies - Group #1

Special Access Basket

Rate Element Detail

Rate Elements	base period volumes 2007 A	prices at last PCI update B	current prices C
DDS & Other			
1 DDS Channel Termination 2.4 Kbps	12	100.65	100.65
2 DDS Channel Termination 4.8 Kbps	12	100.65	100.65

3	DDS Channel Termination 9.6 Kbps	597	100.65	100.65
4	DDS Channel Termination 19.2 Kbps	3	100.65	100.65
5	DDS Channel Termination 56 Kbps	14,168	100.65	100.65
6	DDS Channel Termination 64 Kbps	487	100.65	100.65
7	OC-3 Channel Termination	130	3,200.00	3,200.00
8	OC-3c Channel Termination	12	3,000.00	3,000.00
9	DDS Channel Mileage Termination 2.4 Kbps	12	47.00	47.00
10	DDS Channel Mileage Termination 4.8 Kbps	12	47.00	47.00
11	DDS Channel Mileage Termination 9.6 Kbps	607	47.00	47.00
12	DDS Channel Mileage Termination 19.2 Kbps	3	47.00	47.00
13	DDS Channel Mileage Termination 56 Kbps	13,649	70.00	70.00
14	DDS Channel Mileage Termination 64 Kbps	509	70.00	70.00
15	OC-3 Channel Mileage Termination	154	2,000.00	2,000.00
16	OC-3c Channel Mileage Termination	0	2,000.00	2,000.00
17	DDS Channel Mileage Facility 2.4 Kbps	216	0.35	0.35
18	DDS Channel Mileage Facility 4.8 Kbps	58	0.35	0.35
19	DDS Channel Mileage Facility 9.6 Kbps	7,903	0.35	0.35
20	DDS Channel Mileage Facility 19.2 Kbps	66	0.35	0.35
21	DDS Channel Mileage Facility 56 Kbps	448,695	0.65	0.65
22	DDS Channel Mileage Facility 64 Kbps	14,241	0.65	0.65
23	OC-3 Channel Mileage Facility	1,187	280.00	280.00
24	OC-3c Channel Mileage Facility	0	280.00	280.00
25	DDS Channel Termination 2.4 Kbps NRC	0	519.09	519.09
26	DDS Channel Termination 4.8 Kbps NRC	0	519.09	519.09
27	DDS Channel Termination 9.6 Kbps NRC	1	519.09	519.09
28	DDS Channel Termination 19.2 Kbps NRC	0	519.09	519.09
29	DDS Channel Termination 56 Kbps NRC	0	519.09	519.09
30	DDS Channel Termination 64 Kbps NRC	0	519.09	519.09
31	DDS Channel Termination NRC per order	0	130.23	130.23
32	OC-3 Channel Termination NRC	0	3,600.00	3,600.00
33	OC-3c Channel Termination NRC	0	3,600.00	3,600.00
34	OC-3 Channel Termination NRC per order	1	415.00	415.00
35	OC-3c Channel Termination NRC per order	0	415.00	415.00
36	DDS Central Office Bridging, per Port	42	12.53	12.53
37	OC-3 to DS3 Multiplexing	12	1,500.00	1,500.00
38	OC-3 to DS1 Multiplexing	0	1,800.00	1,800.00
39	OC-3 to DS3 Multiplexing NRC	0	1,297.00	1,297.00
40	OC-3 to DS1 Multiplexing NRC	0	1,297.00	1,297.00
41	NID Replacement NRC	0	99.00	99.00
42	Service Date Change - NRC	0	12.38	12.38
43	Design Change Charge - NRC	0	31.76	31.76
44	Cancellation Charge - NRC	0	402.75	402.75
45	Restoration Priority	162	4.90	4.90
46	Add'l Engineering, per 1/2 hour, Basic	0	30.19	30.19
47	Add'l Engineering, per 1/2 hour, Overtime	0	45.29	45.29
48	Add'l Engineering, per 1/2 hour, Premium	0	60.38	60.38
49	Add'l Labor, per 1/2 hour per technician, Basic	0	23.51	23.51
50	Add'l Labor, per 1/2 hour per technician, Overtime	0	35.27	35.27
51	Add'l Labor, per 1/2 hour per technician, Premium	0	47.02	47.02
52	Add'l Testing, per 1/2 hour per technician, Basic	0	23.51	23.51
53	Add'l Testing, per 1/2 hour per technician, Overtime	0	35.27	35.27
54	Add'l Testing, per 1/2 hour per technician, Premium	0	47.02	47.02
55	Standby, per 1/2 hour per technician, Basic	0	23.51	23.51
56	Standby, per 1/2 hour per technician, Overtime	0	35.27	35.27
57	Standby, per 1/2 hour per technician, Premium	0	47.02	47.02
58	Programming, per 1/2 hour per programmer, Basic	0	23.51	23.51
59	Programming, per 1/2 hour per programmer, Overtime	0	35.27	35.27
60	Programming, per 1/2 hour per programmer, Premium	0	47.02	47.02

61 SUB-TOTAL, Other High Cap & DDS

62 SUB-TOTAL, High Capacity/DDS

High Cap/DDS SBI Calculation:

63 $SBI(py) = SBI$ on last day of previous tariff year
64 Proposed PCI (Non-Exogenous Only)
65 $PCI(py) = PCI$ on last day of previous tariff year
66 $SBI\ Upper(t-1)$
67 Exogenous Change Targeted to Hi Cap
68 Undesignated Exog. Chg for Special Access Basket
69 Exogenous Cost Change factor for SBI

Source / Comments:

Trans. 175
Exhibit 2.1-2, Line 11
Trans. 175
Trans. 175
Exhibit 1.1-2, Line 14
Exhibit 1.1-2, Line 17
 $1 + (Line\ 67 / Line\ 62\ Col.\ E) + (Line\ 68 / Line\ 74\ Col.\ E)$

70 $SBI(t-1) =$ Immed. preceeding SBI

Trans. 175

71 $Sum[V * P(t) / P(t-1)] =$ SBI wtd. price ratio

Col. G Line 62 / Col. F Line 62

72 $SBI(t) = SBI(t-1) * Sum[V * P(t) / P(t-1)]$

Line 70 * Line 71

73 SBI Upper Limit

Line 63 * (Line 64 / Line 65) * 1.05

74 GRAND TOTAL, Special Access Basket

Special Access Basket API Calculation:

75 $API(t-1) =$ Immediately Preceeding API
76 $[SUM (v) * (P(t) / P(t-1))] =$ API wtd.price ratio
77 $API(t) = API(t-1) * [SUM(v) * (P(t)/P(t-1))]$

Source / Comments:

Trans. 175
Col. G Line 74 / Col. F Line 74
Line 75 * Line 76

Trans. 179
Exhibit 3.1-1

Maximum Allowed prices D	proposed prices E	revenues at last PCI update F = A * B	revenues at existing prices G = A * C	revenues at maximum prices H = A * D
6.50	6.50	\$41,602,763	\$41,602,763	\$41,602,763
6.50	6.50	\$3,389,711	\$3,389,711	\$3,389,711
7.00	7.00	\$2,114,679	\$2,114,679	\$2,114,679
7.00	7.00	\$22,687	\$22,687	\$22,687
9.20	9.20	\$19,966,420	\$19,966,420	\$19,966,420
46.00	46.00	\$129,904	\$129,904	\$129,904
25.00	25.00	\$13,500	\$13,500	\$13,500
6.91	6.91	\$22,395	\$22,395	\$22,395
59.21	59.21	\$167,209	\$167,209	\$167,209
		\$67,429,267	\$67,429,267	\$67,429,267
4.31	4.31	\$5,844,209	\$5,844,209	\$5,844,209
0.48	0.48	\$148,336	\$148,336	\$148,336
0.54	0.54	\$10,535	\$10,535	\$10,535
0.62	0.62	\$14,369	\$14,369	\$14,369
0.72	0.72	\$20,024	\$20,024	\$20,024
0.86	0.86	\$29,075	\$29,075	\$29,075
1.08	1.08	\$47,843	\$47,843	\$47,843
1.44	1.44	\$60,103	\$60,103	\$60,103
2.16	2.16	\$79,334	\$79,334	\$79,334
21.55	21.55	\$35,299	\$35,299	\$35,299
		\$6,289,128	\$6,289,128	\$6,289,128
0.00000000	0.00000000	\$0	\$0	\$0
0.00000000	0.00000000	\$0	\$0	\$0
0.00000000	0.00000000	\$0	\$0	\$0
0.00000000	0.00000000	\$0	\$0	\$0
		\$0	\$0	\$0
		\$73,718,395	\$73,718,395	\$73,718,395
		\$20,166,208	\$20,166,208	\$19,161,867
		\$93,681,499	\$93,681,499	\$92,677,158
		\$203,104	\$203,104	\$203,104
		\$93,884,603	\$93,884,603	\$92,880,262
				\$2,207,142
				9.612567

Trans. 179
Exhibit 3.1-2

Proposed Support Level D	Current Total Support E = B * C	Proposed Total Support F = B * D
3.0920	990,460	1,048,946
2.7072	90,890	85,905

4.2608	1,843,081	1,598,477
3.0491	2,956,121	2,401,233
0.0000	0	0
6.9834	1,438,997	1,424,292
4.4421	330,835	327,729
0.6508	84,065	84,415
1.8294	26,902	24,133
0.0000	0	0
0.6040	349,023	352,702
2.0696	4,428,319	4,417,646
4.0496	730,976	724,287
3.2231	803,809	796,960
3.2025	3,594,533	3,564,040
1.7459	1,504,812	1,487,264
	19,172,825	18,338,031

0.0000	0	0
0.0000	0	0
0.4410	126,682	26,822
0.0000	65,909	0
0.0000	0	0
4.7107	258,964	256,502
2.1694	40,271	39,991
0.0000	0	0
0.0000	0	0
0.0000	0	0
0.0000	0	0
0.0000	0	0
1.7769	140,883	140,055
0.9504	46,818	46,779
0.9298	313,856	313,688
0.0000	0	0
	993,383	823,836
	20,166,208	19,161,867

Trans. 179
Exhibit 3.1-3

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
0.00260000	3,063	3,063	3,063	
0.00260000	5,829,943	5,829,943	5,829,943	
0.00117000	0	0	0	
0.00000000	0	0	0	
0.00260000	0	0	0	
0.0200	0	0	0	
50.00	35,019	35,019	35,019	
65.00	0	0	0	
1.30	0	0	0	
50.00	0	0	0	
0.03	0	0	0	
0.03	0	0	0	

75.00	0	0	0
0.05	0	0	0
0.0340	0	0	0
78.00	0	0	0
0.0540	0	0	0
0.20	305	305	305
221.00	0	0	0
221.00	0	0	0
2.10	0	0	0
5.00	0	0	0
5.00	0	0	0
15.00	0	0	0
15.00	0	0	0
19.95	0	0	0

\$5,868,331	\$5,868,331	\$5,868,331
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19.8573
24.4118
24.4118
20.8502
0
1.0000

19.8573
1.0000

19.8573
20.8502

Trans. 179
Exhibit 3.1-4

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
0.00000000	0	0	0	
0.00000000	0	0	0	
	\$0	\$0	\$0	

0.0000
24.4118
24.4118
0.0000
0
1.0000

0.0000
1.0000

0.0000
0.0000

Exhibit 3.1-5

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
	0	0	0	
	\$0	\$0	\$0	
				0.0000
				24.4118
				24.4118
				0.0000
				0
				1.0000
				0.0000
				1.0000
				0.0000
				0.0000

Trans. 179
Exhibit 3.1-6

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
0.01047977	2,094,258	2,094,258	2,094,258	
0.02000000	1,788	1,788	1,788	
	\$2,096,046	\$2,096,046	\$2,096,046	
	\$2,096,046	\$2,096,046	\$2,096,046	
				55.7622
				24.4118
				24.4118
				58.5503
				0
				1.0000
				55.7622
				1.0000
				55.7622
				58.5503

Trans. 179
Exhibit 3.1-7

proposed	revenue at last	revenue at current	revenue at proposed	Index
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prices D	PCI update E = A * B	prices F = A * C	prices G = A * D	Calculation H
28.00	0	0	0	
0.40	0	0	0	
0.40	0	0	0	
	\$0	\$0	\$0	

0.0000
24.4118
24.4118
0.0000
0
1.0000

0.0000
1.0000

0.0000
0.0000

Trans. 179
Exhibit 3.1-8

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
0.00109690	1,094,926	1,094,926	1,094,926	
0.00005000	50,226	50,226	50,226	
10.00	997	997	997	
150.00	2,731,697	2,731,697	2,731,697	
5,000.00	70,800	70,800	70,800	
	\$3,948,645	\$3,948,645	\$3,948,645	

34.7545
24.4118
24.4118
36.4922
0
1.0000

34.7545
1.0000

34.7545
36.4922

Trans. 179
Exhibit 3.1-9

proposed prices	revenue at last PCI update	revenue at current prices	revenue at proposed prices	Index Calculation
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D	E = A * B	F = A * C	G = A * D	H
720.00	0	0	0	
	\$0	\$0	\$0	

0.0000
24.4118
24.4118
0.0000
0
1.0000

0.0000
1.0000

0.0000
0.0000

\$11,913,023	\$11,913,023	\$11,913,023	
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24.4118
1.0000
24.4118



Trans. 179
Exhibit 3.1-10

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
0.00100000	2,206,876	2,206,876	2,206,876	
0.00005000	1,455,844	1,455,844	1,455,844	
0.00005000	54,314	54,314	54,314	
0.00005000	50,437	50,437	50,437	
10.00	0	0	0	
150.00	0	0	0	
5,000.00	0	0	0	
	\$3,767,469	\$3,767,469	\$3,767,469	

60.1419
27.0731
27.0731
61.3448
0
1.0000

60.1419
1.0000

60.1419
61.3448

Trans. 179
Exhibit 3.1-11

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
55.93	1,342	1,342	1,342	
91.00	2,552	2,552	2,552	
100.00	0	0	0	
38.00	11,063	11,063	11,063	
0.00	0	0	0	
0.61	4,867	4,867	4,867	
488.24	0	0	0	
130.23	0	0	0	
	\$19,824	\$19,824	\$19,824	

90.6375
27.0731
27.0731
95.1694
0
1.0000

90.6375
1.0000

90.6375
95.1694

Trans. 179
Exhibit 3.1-12

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
150.00	165,317	165,317	165,317	
900.00	3,036,771	3,036,771	3,036,771	
150.00	2,402,328	2,402,328	2,402,328	
0.00	0	0	0	
7.33	1,740,718	1,740,718	1,740,718	
263.00	789	789	789	
417.00	0	0	0	
600.00	0	0	0	
50.81	0	0	0	
130.23	0	0	0	
	\$7,345,922	\$7,345,922	\$7,345,922	

61.6237
 27.0731
 27.0731
 64.7049
 0
 1.0000

61.6237
 1.0000

61.6237
 64.7049

Trans. 179
 Exhibit 3.1-13

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
1,500.00	82,080	82,080	82,080	
900.00	18,540	18,540	18,540	
120.00	40,135	40,135	40,135	
1,400.00	1,511,748	1,511,748	1,511,748	
1,297.00	0	0	0	
3,410.00	0	0	0	
415.00	0	0	0	
	\$1,652,503	\$1,652,503	\$1,652,503	

4.2688
 27.0731
 27.0731
 4.48225
 0
 1.0000

4.2688
 1.0000

4.2688
 4.4822

Trans. 179
 Exhibit 3.1-14

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
2.17	85	85	85	
32.67	0	0	0	

107.80	0	0	0
347.02	0	0	0

\$85	\$85	\$85
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\$8,998,510	\$8,998,510	\$8,998,510
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61.8187
27.0731
27.0731
64.9097
0
1.0000

61.8187
1.0000

61.8187
64.9097

\$12,785,803	\$12,785,803	\$12,785,803
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27.0731
1.0000

27.0731

Trans. 179
Exhibit 3.1-15

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
40.00	116,055	116,055	83,000	
65.00	508,116	508,116	362,960	
150.00	0	0	0	
39.00	9,504,183	9,504,183	9,504,183	
42.00	0	0	0	
0.61	96,763	96,763	96,763	
0.75	0	0	0	
488.24	1,953	1,953	1,953	
488.24	0	0	0	
130.23	260	260	260	
1.00	24	24	24	
1.00	60	60	60	
1.00	135	135	135	
1.00	286	286	286	
7.74	0	0	0	
1.00	413	413	413	
1.00	134	134	134	
1.00	0	0	0	
1.00	256	256	256	

1.00	0	0	0
1.00	0	0	0
1000.00	0	0	0
130.23	0	0	0

\$10,228,639	\$10,228,639	\$10,050,428
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89.7199
61.2620
61.2620
94.2059
0
0
1.0000

89.7199
0.9826

88.1568
94.2059

) Line 74 Col. E)

Trans. 179
Exhibit 3.1-16

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
37.52	2,701	2,701	2,701	
37.95	1,822	1,822	1,822	
37.95	0	0	0	
37.95	455	455	455	
5.20	0	0	0	
5.20	0	0	0	
5.20	62	62	62	
5.20	0	0	0	
37.95	455	455	455	
37.95	1,366	1,366	1,366	
37.95	0	0	0	
37.95	0	0	0	
4.57	0	0	0	
4.57	0	0	0	
4.57	55	55	55	
4.57	0	0	0	
0.80	0	0	0	
1.55	395	395	395	
2.40	228	228	228	
3.10	0	0	0	
0.08	0	0	0	
0.16	0	0	0	
0.24	0	0	0	
0.32	0	0	0	
741.01	0	0	0	
741.01	0	0	0	

741.01	0	0	0
741.01	0	0	0
130.23	0	0	0
12.00	0	0	0
1.20	0	0	0

\$7,541	\$7,541	\$7,541
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82.8375
61.2620
61.2620
86.9794
0
0
1.0000

Line 74 Col. E)

82.8375
1.0000

82.8375
86.9794

Trans. 179
Exhibit 3.1-17

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
198.00	19,004,040	19,004,040	20,904,444	
180.00	0	0	0	
170.00	0	0	0	
160.00	0	0	0	
140.00	8,960	8,960	8,960	
193.37	16,457,141	16,457,141	16,457,141	
10.00	16,050,082	16,050,082	16,050,082	
700.00	31,200	31,200	36,400	
130.59	914	914	914	
450.00	0	0	0	
261.00	304,817	304,817	302,499	
417.00	0	0	0	
261.00	25,248	25,248	25,056	
417.00	0	0	0	
143.05	0	0	0	
0.00	0	0	0	
538.19	0	0	0	
\$51,882,402	\$51,882,402	\$53,785,496		

78.1540
61.2620
61.2620

82.0617

0

0

Exhibit 3.1-19 Line 74 Col. E)

1.0000

78.1540

1.0367

81.0207

82.0617

Trans. 179
Exhibit 3.1-18

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
1,147.00	4,044,000	4,044,000	3,092,312	
900.00	3,715,200	3,715,200	3,715,200	
120.00	6,920,532	6,920,532	6,920,532	
3,410.00	3,410	3,410	3,410	
415.00	415	415	415	
1,400.00	2,254,000	2,254,000	2,254,000	
1,297.00	2,594	2,594	2,594	
	\$16,940,151	\$16,940,151	\$15,988,463	

90.4284

61.2620

61.2620

94.9498

0

0

Exhibit 3.1-19 Line 74 Col. E)

1.0000

90.4284

0.9438

85.3481

94.9498

Trans. 179
Exhibit 3.1-19

proposed prices D	revenue at last PCI update E = A * B	revenue at current prices F = A * C	revenue at proposed prices G = A * D	Index Calculation H
50.00	1,208	1,208	600	
50.00	1,208	1,208	600	

50.00	60,088	60,088	29,850
50.00	302	302	150
50.00	1,426,009	1,426,009	708,400
50.00	49,017	49,017	24,350
3,200.00	416,000	416,000	416,000
3,000.00	36,000	36,000	36,000
47.00	564	564	564
47.00	564	564	564
47.00	28,529	28,529	28,529
47.00	141	141	141
70.00	955,430	955,430	955,430
70.00	35,630	35,630	35,630
2,000.00	308,000	308,000	308,000
2,000.00	0	0	0
0.35	76	76	76
0.35	20	20	20
0.35	2,766	2,766	2,766
0.35	23	23	23
0.65	293,828	293,828	293,828
0.65	9,257	9,257	9,257
280.00	332,298	332,298	332,298
280.00	0	0	0
519.09	0	0	0
519.09	0	0	0
519.09	519	519	519
519.09	0	0	0
519.09	0	0	0
519.09	0	0	0
130.23	0	0	0
3,600.00	0	0	0
3,600.00	0	0	0
415.00	415	415	415
415.00	0	0	0
12.53	526	526	526
1,500.00	18,000	18,000	18,000
1,800.00	0	0	0
1,297.00	0	0	0
1,297.00	0	0	0
99.00	0	0	0
50.00	0	0	0
31.76	0	0	0
402.75	0	0	0
4.90	794	794	794
40.00	0	0	0
60.00	0	0	0
80.00	0	0	0
30.00	0	0	0
45.00	0	0	0
60.00	0	0	0
30.00	0	0	0
45.00	0	0	0
60.00	0	0	0
30.00	0	0	0
45.00	0	0	0
60.00	0	0	0
30.00	0	0	0
45.00	0	0	0
60.00	0	0	0

\$3,977,211	\$3,977,211	\$3,203,330
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\$72,799,764	\$72,799,764	\$72,977,289
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≡)

82.3423
61.2620
61.2620
86.4594
0
0
1.0000

82.3423
1.0024

82.5431
86.4594

\$83,035,943	\$83,035,943	\$83,035,257
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61.2619
1.0000
61.2614