IV. Physical Collocation Direct Costs
DS3 Entrance Facility Installation Function

	A	P	Q	R	S	T	U	V	W
	Rate Elements/Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF
1	**Recurring Rate Element**								
2	Item A								
3	Item B								
4	Item C								
5	Item D								
6	Item E								
7	**Total**	–	–	–	–	–	–	–	–
8									
9	**Recurring Rate Element**								
10	Item A								
11	Item B								
12	Item C								
13	Item D								
14	Item E								
15	**Total**	–	–	–	–	–	–	–	–
16									
17	**Recurring Rate Element**								
18	Item A								
19	Item B								
20	Item C								
21	Item D								
22	Item E								
23	**Total**	–	–	–	–	–	–	–	–
24									
25	**Vault Splicing Initial**	–	–	–	–	–	–	–	–
26	Splice Case	–	–	–	–	–	–	–	–
27	Splice tray	–	–	–	–	–	–	–	–
28	Labor	–	–	–	–	–	–	–	–
29	Item D	–	–	–	–	–	–	–	–
30	Item E	–	–	–	–	–	–	–	–
31	**Total**	–	–	–	–	–	–	–	–
32									
33	**Vault Splicing Subsequ**	–	–	–	–	–	–	–	–
34	Splice Case	–	–	–	–	–	–	–	–
35	Splice tray	–	–	–	–	–	–	–	–
36	Labor	–	–	–	–	–	–	–	–
37	Item D	–	–	–	–	–	–	–	–
38	Item E	–	–	–	–	–	–	–	–
39	**Total**	–	–	–	–	–	–	–	–
40									
41	**Splice Test Initial**	–	–	–	–	–	–	–	–
42	Labor	–	–	–	–	–	–	–	–
43	Item B	–	–	–	–	–	–	–	–
44	Item C	–	–	–	–	–	–	–	–
45	Item D	–	–	–	–	–	–	–	–
46	Item E	–	–	–	–	–	–	–	–
47	**Total**	–	–	–	–	–	–	–	–
48	**Splice Test Subsequent**	–	–	–	–	–	–	–	–
49	Labor	–	–	–	–	–	–	–	–
50	Item B	–	–	–	–	–	–	–	–
51	Item C	–	–	–	–	–	–	–	–
52	Item D	–	–	–	–	–	–	–	–
53	Item E	–	–	–	–	–	–	–	–
54	**Total**	–	–	–	–	–	–	–	–
55	**Cable Pull Manhole to V**	–	–	–	–	–	–	–	–
56	Labor	–	–	–	–	–	–	–	–
57	Item B	–	–	–	–	–	–	–	–
58	Item C	–	–	–	–	–	–	–	–
59	Item D	–	–	–	–	–	–	–	–
60	Item E	–	–	–	–	–	–	–	–
61	**Total**	–	–	–	–	–	–	–	–
62	**Cable Pull Manhole to V**	–	–	–	–	–	–	–	–
63	Labor	–	–	–	–	–	–	–	–
64	Item B	–	–	–	–	–	–	–	–
65	Item C	–	–	–	–	–	–	–	–
66	Item D	–	–	–	–	–	–	–	–
67	Item E	–	–	–	–	–	–	–	–
68	**Total**	–	–	–	–	–	–	–	–
69	**Cable Pull Vault to Tran**	–	–	–	–	–	–	–	–
70	Labor	–	–	–	–	–	–	–	–
71	Item B	–	–	–	–	–	–	–	–
72	Item C	–	–	–	–	–	–	–	–
73	Item D	–	–	–	–	–	–	–	–
74	Item E	–	–	–	–	–	–	–	–
75	**Total**	–	–	–	–	–	–	–	–
76	**Cable Pull Vault to Tran**	–	–	–	–	–	–	–	–
77	Labor	–	–	–	–	–	–	–	–
78	Item B	–	–	–	–	–	–	–	–
79	Item C	–	–	–	–	–	–	–	–
80	Item D	–	–	–	–	–	–	–	–
81	Item E	–	–	–	–	–	–	–	–
82	**Total**	–	–	–	–	–	–	–	–

IV. Physical Collocation Direct Costs
DS3 Entrance Facility Installation Function

	A	X	Y	Z	AA	BB	CC	DD	EE
	Rate Elements/Investment Items	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1	**Recurring Rate Element**								
2	Item A								
3	Item B								
4	Item C								
5	Item D								
6	Item E								
7	Total								
8									
9	**Recurring Rate Element**								
10	Item A								
11	Item B								
12	Item C								
13	Item D								
14	Item E								
15	Total								
16									
17	**Recurring Rate Element**								
18	Item A								
19	Item B								
20	Item C								
21	Item D								
22	Item E								
23	Total								
24									
25	**Vault Splicing Initial**	-	-	-	-	-	-	-	-
26	Splice Case	-	-	-	-	-	-	-	-
27	Splice tray	-	-	-	-	-	-	-	-
28	Labor	-	-	-	-	-	-	-	-
29	Item D	-	-	-	-	-	-	-	-
30	Item E	-	-	-	-	-	-	-	-
31	Total	-	-	-	-	-	-	-	-
32									
33	**Vault Splicing Subsequ**	-	-	-	-	-	-	-	-
34	Splice Case	-	-	-	-	-	-	-	-
35	Splice tray	-	-	-	-	-	-	-	-
36	Labor	-	-	-	-	-	-	-	-
37	Item D	-	-	-	-	-	-	-	-
38	Item E	-	-	-	-	-	-	-	-
39	Total	-	-	-	-	-	-	-	-
40									
41	**Splice Test Initial**	-	-	-	-	-	-	-	-
42	Labor	-	-	-	-	-	-	-	-
43	Item B	-	-	-	-	-	-	-	-
44	Item C	-	-	-	-	-	-	-	-
45	Item D	-	-	-	-	-	-	-	-
46	Item E	-	-	-	-	-	-	-	-
47	Total	-	-	-	-	-	-	-	-
48	**Splice Test Subsequent**	-	-	-	-	-	-	-	-
49	Labor	-	-	-	-	-	-	-	-
50	Item B	-	-	-	-	-	-	-	-
51	Item C	-	-	-	-	-	-	-	-
52	Item D	-	-	-	-	-	-	-	-
53	Item E	-	-	-	-	-	-	-	-
54	Total	-	-	-	-	-	-	-	-
55	**Cable Pull Manhole to V**	-	-	-	-	-	-	-	-
56	Labor	-	-	-	-	-	-	-	-
57	Item B	-	-	-	-	-	-	-	-
58	Item C	-	-	-	-	-	-	-	-
59	Item D	-	-	-	-	-	-	-	-
60	Item E	-	-	-	-	-	-	-	-
61	Total	-	-	-	-	-	-	-	-
62	**Cable Pull Manhole to V**	-	-	-	-	-	-	-	-
63	Labor	-	-	-	-	-	-	-	-
64	Item B	-	-	-	-	-	-	-	-
65	Item C	-	-	-	-	-	-	-	-
66	Item D	-	-	-	-	-	-	-	-
67	Item E	-	-	-	-	-	-	-	-
68	Total	-	-	-	-	-	-	-	-
69	**Cable Pull Vault to Tran**	-	-	-	-	-	-	-	-
70	Labor	-	-	-	-	-	-	-	-
71	Item B	-	-	-	-	-	-	-	-
72	Item C	-	-	-	-	-	-	-	-
73	Item D	-	-	-	-	-	-	-	-
74	Item E	-	-	-	-	-	-	-	-
75	Total	-	-	-	-	-	-	-	-
76	**Cable Pull Vault to Tran**	-	-	-	-	-	-	-	-
77	Labor	-	-	-	-	-	-	-	-
78	Item B	-	-	-	-	-	-	-	-
79	Item C	-	-	-	-	-	-	-	-
80	Item D	-	-	-	-	-	-	-	-
81	Item E	-	-	-	-	-	-	-	-
82	Total	-	-	-	-	-	-	-	-

V. Physical Collocation Price Out
DS3 Entrance Facility Installation Function

	A Rate Elements/Investment Items	FF Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	GG Total Monthly Recurring Direct Unit Cost (FF/12)	HH Monthly Recurring Rate Per Unit	II Nonrecurring Hrly Direct Labor Cost Other Than in D or F	JJ Total Nonrecurring Direct Unit Cost (O or II)	KK Nonrecurring Rate Per Unit	LL Unit Of Measure	MM Units Required Per 100 DS3s
1	**Recurring Rate Element**								
2	Item A				–	–	–		
3	Item B				–	–	–		
4	Item C				–	–	–		
5	Item D				–	–	–		
6	Item E				–	–	–		
7	**Total**	–			–	–	–	–	–
8									
9	**Recurring Rate Element**				–	–	–		
10	Item A				–	–	–		
11	Item B				–	–	–		
12	Item C				–	–	–		
13	Item D				–	–	–		
14	Item E				–	–	–		
15	**Total**				–	–	–	–	–
16									
17	**Recurring Rate Element**				–	–	–		
18	Item A				–	–	–		
19	Item B				–	–	–		
20	Item C				–	–	–		
21	Item D				–	–	–		
22	Item E				–	–	–		
23	**Total**				–	–	–	–	–
24									
25	**Vault Splicing Initial**	–	–	–					
26	Splice Case	–	–	–	–	1.5	2.28	per Init Fiber	1
27	Splice tray	–	–	–	–	1.57	2.39	per Init Fiber	1
28	Labor	–	–	–	–	124.07	188.53	per Init Fiber	1
29	Item D	–	–	–	–				
30	Item E	–	–	–	–				
31	**Total**	–	–	–		127.14	193.19	–	–
32									
33	**Vault Splicing Subsequ**	–	–	–					
34	Splice Case	–	–	–	–	1.5	2.28	per Subs. Fibe	7
35	Splice tray	–	–	–	–	1.57	2.39	per Subs. Fibe	7
36	Labor	–	–	–	–	6.84	10.41	per Subs. Fibe	7
37	Item D	–	–	–	–				
38	Item E	–	–	–	–				
39	**Total**	–	–	–		9.91	15.08	–	–
40									
41	**Splice Test Initial**	–	–	–					
42	Labor	–	–	–	–	29.05	44.21	Init Fiber	1
43	Item B	–	–	–	–				
44	Item C	–	–	–	–				
45	Item D	–	–	–	–				
46	Item E	–	–	–	–				
47	**Total**	–	–	–		29.05	44.21	–	–
48	**Splice Test Subsequent**	–	–	–					
49	Labor	–	–	–	–	1.71	2.61	Subs. Fiber	7
50	Item B	–	–	–	–				
51	Item C	–	–	–	–				
52	Item D	–	–	–	–				
53	Item E	–	–	–	–				
54	**Total**	–	–	–		1.71	2.61	–	–
55	**Cable Pull Manhole to V**	–	–	–					
56	Labor	–	–	–	–	137.6	209.08	1st Foot	2
57	Item B	–	–	–	–				
58	Item C	–	–	–	–				
59	Item D	–	–	–	–				
60	Item E	–	–	–	–				
61	**Total**	–	–	–		137.6	209.08	–	–
62	**Cable Pull Manhole to V**	–	–	–					
63	Labor	–	–	–	–	0.68	1.04	Addl Foot	798
64	Item B	–	–	–	–				
65	Item C	–	–	–	–				
66	Item D	–	–	–	–				
67	Item E	–	–	–	–				
68	**Total**	–	–	–		0.68	1.04	–	–
69	**Cable Pull Vault to Tran**	–	–	–					
70	Labor	–	–	–	–	51.35	78.08	1st Foot	2
71	Item B	–	–	–	–				
72	Item C	–	–	–	–				
73	Item D	–	–	–	–				
74	Item E	–	–	–	–				
75	**Total**	–	–	–		51.35	78.08	–	–
76	**Cable Pull Vault to Tran**	–	–	–					
77	Labor	–	–	–	–	0.51	0.77	Addl Foot	448
78	Item B	–	–	–	–				
79	Item C	–	–	–	–				
80	Item D	–	–	–	–				
81	Item E	–	–	–	–				
82	**Total**	–	–	–		0.51	0.77	–	–

48 Total Monthly

V. Physical Collocation Price Out
DS3 Entrance Facility Installation Function

	A Rate Elements/Investment Items	NN Total Monthly Recurring Direct Cost (GG*MM)	OO Total Nonrecurring Direct Cost (JJ*MM)	PP Amortized Nonrecurring Direct Cost	QQ Total Monthly Direct Cost (NN or PP)	RR Total Monthly Recurring Charge (HH*MM)	SS Total Nonrecurring Charge (KK*MM)	TT Amortized Nonrecurring Charge	UU Total Monthly Charge (RR or TT)
1	**Recurring Rate Element**								
2	Item A		–	–			–	–	
3	Item B		–	–			–	–	
4	Item C		–	–			–	–	
5	Item D		–	–			–	–	
6	Item E		–	–			–	–	
7	**Total**		–	–			–	–	
8									
9	**Recurring Rate Element**		–	–			–	–	
10	Item A		–	–			–	–	
11	Item B		–	–			–	–	
12	Item C		–	–			–	–	
13	Item D		–	–			–	–	
14	Item E		–	–			–	–	
15	**Total**		–	–			–	–	
16									
17	**Recurring Rate Element**		–	–			–	–	
18	Item A		–	–			–	–	
19	Item B		–	–			–	–	
20	Item C		–	–			–	–	
21	Item D		–	–			–	–	
22	Item E		–	–			–	–	
23	**Total**		–	–			–	–	
24									
25	**Vault Splicing Initial**	–				–			
26	Splice Case	–	1.5	0.03	0.03	–	2.28	0.05	0.05
27	Splice tray	–	1.57	0.03	0.03	–	2.39	0.05	0.05
28	Labor	–	124.07	2.69	2.69	–	188.53	4.08	4.08
29	Item D	–				–			
30	Item E	–				–			
31	**Total**	–	126.19	2.75	2.75	–	192.2	4.18	4.18
32									
33	**Vault Splicing Subsequ**	–				–			
34	Splice Case	–	10.5	0.23	0.23	–	15.96	0.35	0.35
35	Splice tray	–	10.99	0.24	0.24	–	16.73	0.36	0.36
36	Labor	–	47.88	1.04	1.04	–	72.87	1.58	1.58
37	Item D	–				–			
38	Item E	–				–			
39	**Total**	–	69.37	1.51	1.51	–	105.56	2.29	2.29
40									
41	**Splice Test Initial**	–				–			
42	Labor	–	29.05	0.63	0.63	–	44.21	0.96	0.96
43	Item B	–				–			
44	Item C	–				–			
45	Item D	–				–			
46	Item E	–				–			
47	**Total**	–	29.05	0.63	0.63	–	44.21	0.96	0.96
48	**Splice Test Subsequent**	–				–			
49	Labor	–	11.97	0.26	0.26	–	18.27	0.4	0.4
50	Item B	–				–			
51	Item C	–				–			
52	Item D	–				–			
53	Item E	–				–			
54	**Total**	–	11.97	0.26	0.26	–	18.27	0.4	0.4
55	**Cable Pull Manhole to V**	–				–			
56	Labor	–	275.2	5.96	5.96	–	418.16	9.06	9.06
57	Item B	–				–			
58	Item C	–				–			
59	Item D	–				–			
60	Item E	–				–			
61	**Total**	–	275.2	5.96	5.96	–	418.16	9.06	9.06
62	**Cable Pull Manhole to V**	–				–			
63	Labor	–	542.64	11.76	11.76	–	829.92	17.98	17.98
64	Item B	–				–			
65	Item C	–				–			
66	Item D	–				–			
67	Item E	–				–			
68	**Total**	–	542.64	11.76	11.76	–	829.92	17.98	17.98
69	**Cable Pull Vault to Tran**	–				–			
70	Labor	–	102.7	2.22	2.22	–	156.16	3.38	3.38
71	Item B	–				–			
72	Item C	–				–			
73	Item D	–				–			
74	Item E	–				–			
75	**Total**	–	102.7	2.22	2.22	–	156.16	3.38	3.38
76	**Cable Pull Vault to Tran**	–				–			
77	Labor	–	228.48	4.95	4.95	–	344.96	7.47	7.47
78	Item B	–				–			
79	Item C	–				–			
80	Item D	–				–			
81	Item E	–				–			
82	**Total**	–	228.48	4.95	4.95	–	344.96	7.47	7.47
					30.04				45.72

Direct Cost Per 100 DS3s **48 Total Monthly Charge Per 100 DS3s**

III. Physical Collocation Investment
DS3 Entrance Facility Space Function

III. Physical Collocation Investment
DS3 Entrance Facility Space Function

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Rate Elements/Investment Items	Unit Investment	Installation Hours	Installation Direct Cost Per Hour	Engineering Hours	Engineering Direct Cost Per Hour	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity	Fill Factor (% Utilization)	Unit Capacity Investment (B/H/I)	Installation Per Unit (C*D/H/I)	Engineering Per Unit (E*F/H/I)	Installed Unit Capacity Investment (G/H/I)	Required No. of Items Per Unit	Total Installed Unit Cap Investment (M*N)
1	**Physical Riser Space**														
2	Riser Cable	80.57	0.052	41.17	0.27	53.69	97.21	160	1	0.50	0.01	0.09	0.61	1	0.61
3	Cable Racking	72.79	0.046	41.17	0.24	53.69	87.57	2	0.73	49.86	1.3	8.83	59.98	1	59.98
4	Item C														
5	Item D														
6	Item E														
7	**Total**	--	--	--	--	--	--	--	--	50.36	1.31	8.92	60.59	--	60.59
8															
9	**Entrance Conduit**														
10	Conduit	102.53	0.060	38.99	0.19	46.77	113.76	27	1	3.80	0.09	0.33	4.21	1	4.21
11	Item B														
12	Item C														
13	Item D														
14	Item E														
15	**Total**	--	--	--	--	--	--	--	--	3.8	0.09	0.33	4.21	--	4.21
16															
17	**Recurring Rate Element 3**														
18	Item A														
19	Item B														
20	Item C														
21	Item D														
22	Item E														
23	**Total**	--	--	--	--	--	--	--	--					--	
24															
25	**Dual Riser Cost**														
26	Installation		6.99	41.17			287.78	1	1	0.00	287.78	0	287.78	1	287.78
27	Engineering				2.297	53.69	123.33	1	1	0.00	0	123.33	123.33	1	123.33
28	Item C														
29	Item D														
30	Item E														
31	**Total**	--	--	--	--	--	--	--	--	0	287.78	123.33	411.11	--	411.11
32															
33	**Nonrecurring Rate Element 2**														
34	Item A														
35	Item B														
36	Item C														
37	Item D														
38	Item E														
39	**Total**	--	--	--	--	--	--	--	--					--	
40															
41	**Nonrecurring Rate Element 3**														
42	Item A														
43	Item B														
44	Item C														
45	Item D														
46	Item E														
47	**Total**	--	--	--	--	--	--	--	--					--	

IV. Physical Collocation Direct Costs
DS3 Entrance Facility Space Function

	A	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE
	Rate Elements/Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1	**Physical Riser Space**																
2	Riser Cable	0.0233	0.0861	0.0361	0.0047	0.0087	0.031	0	0.006999	0.01	0.05	0.02	0	0.01	0.02	0	0.00
3	Cable Racking	0.0233	0.0861	0.0361	0.0047	0.0087	0.031	0	0.006999	1.4	5.16	2.17	0.28	0.52	1.86	0	0.42
4	Item C																
5	Item D																
6	Item E																
7	**Total**	--	--	--	--	--	--	--	--	1.41	5.21	2.19	0.28	0.53	1.88	0	0.42
8																	
9	**Entrance Conduit**																
10	Conduit	0.02	0.0776	0.0327	0.0043	0.0047	0.0047	0	0.006999	0.08	0.33	0.14	0.02	0.02	0.02	0	0.03
11	Item B																
12	Item C																
13	Item D																
14	Item E																
15	**Total**	--	--	--	--	--	--	--	--	0.08	0.33	0.14	0.02	0.02	0.02	0	0.03
16																	
17	**Recurring Rate Element**																
18	Item A																
19	Item B																
20	Item C																
21	Item D																
22	Item E																
23	**Total**	--	--	--	--	--	--	--	--								
24																	
25	**Dual Riser Cost**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26	Installation	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
27	Engineering	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
30	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
32																	
33	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
37	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
38	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
39	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
40																	
41	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
42	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
43	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
44	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
46	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
47	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

IV. Physical Collocation Direct Costs
DS3 Entrance Facility Space Function

V. Physical Collocation Price Out
DS3 Entrance Facility Space Function

V. Physical Collocation Price Out
DS3 Entrance Facility Space Function

	A Rate Elements/Investment Items	FF Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	GG Total Monthly Recurring Direct Unit Cost (FF/12)	HH Monthly Recurring Rate Per Unit	II Nonrecurring Hrly Direct Labor Cost Other Than in D or F	JJ Total Nonrecurring Direct Unit Cost (O or II)	KK Nonrecurring Rate Per Unit	LL Unit Of Measure	MM Units Required Per 100 DS3s	NN Total Monthly Recurring Direct Cost (GG*MM)	OO Total Nonrecurring Direct Cost (JJ*MM)	PP Amortized Nonrecurring Direct Cost	QQ Total Monthly Direct Cost (NN or PP)	RR Total Monthly Recurring Charge (HH*MM)	SS Total Nonrecurring Charge (KK*MM)	TT Amortized Nonrecurring Charge	UU Total Monthly Charge (RR or TT)
1	**Physical Riser Space**																
2	Riser Cable	0.11	0.01	0.02	--	--	--	per Foot	450	4.5	--	--	4.5	9	--	--	9
3	Cable Racking	11.81	0.98	1.56	--	--	--	per Foot	450	441	--	--	441	702	--	--	702
4	Item C				--	--	--				--	--			--	--	
5	Item D				--	--	--				--	--			--	--	
6	Item E				--	--	--				--	--			--	--	
7	**Total**	11.92	0.99	1.58	--	--	--	--	--	445.5	--	--	445.5	711	--	--	711
8																	
9	**Entrance Conduit**				--	--	--				--	--			--	--	
10	Conduit	0.64	0.05	0.08	--	--	--	per Foot	800	40	--	--	40	64	--	--	64
11	Item B				--	--	--				--	--			--	--	
12	Item C				--	--	--				--	--			--	--	
13	Item D				--	--	--				--	--			--	--	
14	Item E				--	--	--				--	--			--	--	
15	**Total**	0.64	0.05	0.08	--	--	--	--	--	40	--	--	40	64	--	--	64
16																	
17	**Recurring Rate Element**				--	--	--				--	--			--	--	
18	Item A				--	--	--				--	--			--	--	
19	Item B				--	--	--				--	--			--	--	
20	Item C				--	--	--				--	--			--	--	
21	Item D				--	--	--				--	--			--	--	
22	Item E				--	--	--				--	--			--	--	
23	**Total**				--	--	--	--	--		--	--			--	--	
24																	
25	**Dual Riser Cost**	--	--	--						--				--			
26	Installation	--	--	--	--	287.78	309.55	Floor Traverse	3	--	863.34	18.7	18.7	--	928.65	20.12	20.12
27	Engineering	--	--	--	--	123.33	132.66	Floor Traverse	3	--	369.99	8.02	8.02	--	397.98	8.62	8.62
28	Item C	--	--	--	--					--				--			
29	Item D	--	--	--	--					--				--			
30	Item E	--	--	--	--					--				--			
31	**Total**	--	--	--		411.11	442.21	--	--	--	1233.33	26.72	26.72	--	1326.63	28.74	28.74
32																	
33	**Nonrecurring Rate Elem**	--	--	--						--				--			
34	Item A	--	--	--	--					--				--			
35	Item B	--	--	--	--					--				--			
36	Item C	--	--	--	--					--				--			
37	Item D	--	--	--	--					--				--			
38	Item E	--	--	--	--					--				--			
39	**Total**	--	--	--				--	--	--				--			
40																	
41	**Nonrecurring Rate Elem**	--	--	--						--				--			
42	Item A	--	--	--	--					--				--			
43	Item B	--	--	--	--					--				--			
44	Item C	--	--	--	--					--				--			
45	Item D	--	--	--	--					--				--			
46	Item E	--	--	--	--					--				--			
47	**Total**	--	--	--				--	--	--				--			
													512.22				803.74

48 Total Monthly Direct Cost Per 100 DS3s **48 Total Monthly Charge Per 100 DS3s**

III. Physical Collocation Investment
DS3 Common Construction Function

III. Physical Collocation Investment
DS3 Common Construction Function

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Rtae Elements/Investment Items	Unit Investment	Installation Hours	Installation Direct Cost Per Hour	Engineering Hours	Engineering Direct Cost Per Hour	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity	Fill Factor (% Utilization)	Unit Capacity Investment (B/H/I)	Installation Per Unit (C*D/H/I)	Engineering Per Unit (E*F/H/I)	Installed Unit Capacity Investment (G/H/I)	Required No. of Items Per Unit	Total Installed Unit Cap Investment (M*N)
1	**Recurring Rate Element 1**														
2	Item A														
3	Item B														
4	Item C														
5	Item D														
6	Item E														
7	**Total**	--	--	--	--	--	--	--	--					--	
8															
9	**Recurring Rate Element 2**														
10	Item A														
11	Item B														
12	Item C														
13	Item D														
14	Item E														
15	**Total**	--	--	--	--	--	--	--	--					--	
16															
17	**Recurring Rate Element 3**														
18	Item A														
19	Item B														
20	Item C														
21	Item D														
22	Item E														
23	**Total**	--	--	--	--	--	--	--	--					--	
24															
25	**Central Office Buildout Initial 100 Ft**														
26	Engineering				7.37	55.92	412.13	1	1	0	0	412.13	412.13	1	412.13
27	Building Work		44.2	88.53	0		3,913.03	1	1	0	3,913.03	0	3,913.03	1	3,913.03
28	Asbestos Assessment		2.22	88.53	0		196.54	1	1	0	196.54	0	196.54	1	196.54
29															
30															
31	**Total**	--	--	--	--	--	--	--	--		4109.57	412.13	4521.7	--	4521.7
32															
33	**Central Office Buildout ADDL 100 Ft**														
34	Building Work		44.2	88.53	0		3,913.03	1	1	0	3,913.03	0	3,913.03	1	3,913.03
35	Asbestos Assessment		2.22	88.53	0		196.54	1	1	0	196.54	0	196.54	1	196.54
36	Item C														
37	Item D														
38	Item E														
39	**Total**	--	--	--	--	--	--	--	--	0	4109.57	0	4109.57	--	4109.57
40															
41	**Nonrecurring Rate Element 3**														
42	Item A														
43	Item B														
44	Item C														
45	Item D														
46	Item E														
47	**Total**	--	--	--	--	--	--	--	--					--	

III. Physical Collocation Investment
DS3 Common Construction Function

IV. Physical Collocation Direct Costs
DS3 Common Construction Function

	A	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE
	Rtae Elements/Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1	**Recurring Rate Element**																
2	Item A																
3	Item B																
4	Item C																
5	Item D																
6	Item E																
7	**Total**	--	--	--	--	--	--	--	--								
8																	
9	**Recurring Rate Element**																
10	Item A																
11	Item B																
12	Item C																
13	Item D																
14	Item E																
15	**Total**	--	--	--	--	--	--	--	--								
16																	
17	**Recurring Rate Element**																
18	Item A																
19	Item B																
20	Item C																
21	Item D																
22	Item E																
23	**Total**	--	--	--	--	--	--	--	--								
24																	
25	**Central Office Buildout I**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26	Engineering	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
27	Building Work	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28	Asbestos Assessment	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
30		--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
32																	
33	**Central Office Buildout**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
34	Building Work	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
35	Asbestos Assessment	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
37	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
38	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
39	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
40																	
41	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
42	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
43	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
44	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
46	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
47	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

V. Physical Collocation Price Out
DS3 Common Construction Function

V. Physical Collocation Price Out
DS3 Common Construction Function

	A Rtae Elements/Investment Items	FF Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	GG Total Monthly Recurring Direct Unit Cost (FF/12)	HH Monthly Recurring Rate Per Unit	II Nonrecurring Hrly Direct Labor Cost Other Than D or F	JJ Total Nonrecurring Direct Unit Cos (O or II)	KK Nonrecurring Rate Per Unit	LL Unit Of Measure	MM Units Required Per 100 DS3s	NN Total Monthly Recurring Direct Cost (GG*MM)	OO Total Nonrecurring Direct Cost (JJ*MM)	PP Amortized Nonrecurring Direct Cost	QQ Total Monthly Direct Cost (NN or PP)	RR Total Monthly Recurring Charge (HH*MM)	SS Total Nonrecurring Charge (KK*MM)	TT Amortized Nonrecurring Charge	UU Total Monthly Charge (RR or TT)
1	**Recurring Rate Element**																
2	Item A				--	--	--				--	--			--	--	
3	Item B				--	--	--				--	--			--	--	
4	Item C				--	--	--				--	--			--	--	
5	Item D				--	--	--				--	--			--	--	
6	Item E				--	--	--				--	--			--	--	
7	**Total**				--	--	--	--	--		--	--			--	--	
8																	
9	**Recurring Rate Element**				--	--	--				--	--			--	--	
10	Item A				--	--	--				--	--			--	--	
11	Item B				--	--	--				--	--			--	--	
12	Item C				--	--	--				--	--			--	--	
13	Item D				--	--	--				--	--			--	--	
14	Item E				--	--	--				--	--			--	--	
15	**Total**				--	--	--	--	--		--	--			--	--	
16																	
17	**Recurring Rate Element**				--	--	--				--	--			--	--	
18	Item A				--	--	--				--	--			--	--	
19	Item B				--	--	--				--	--			--	--	
20	Item C				--	--	--				--	--			--	--	
21	Item D				--	--	--				--	--			--	--	
22	Item E				--	--	--				--	--			--	--	
23	**Total**				--	--	--	--	--		--	--			--	--	
24																	
25	**Central Office Buildout I**	--	--	--						--				--			
26	Engineering	--	--	--	--	412.13	652.88	100 Sq Ft	1	--	412.13	8.93	8.93	--	652.88	14.14	14.14
27	Building Work	--	--	--	--	3,913.03	6198.9	100 Sq Ft	1	--	$3,913.03	84.77	84.77	--	6198.9	134.29	134.29
28	Asbestos Assessment	--	--	--	--	196.54	311.35	100 Sq Ft	1	--	196.54	4.26	4.26	--	311.35	6.75	6.75
29		--	--	--	--					--				--			
30		--	--	--	--					--				--			
31	**Total**	--	--	--		4521.7	7163.13	--	--	--	4521.7	97.96	97.96	--	7163.13	155.18	155.18
32																	
33	**Central Office Buildout**	--	--	--						--				--			
34	Building Work	--	--	--	--	3,913.03	6198.9	100 Sq Ft	0	--	0	0	0	--	0	0	0
35	Asbestos Assessment	--	--	--	--	196.54	311.35	100 Sq Ft	0	--	0	0	0	--	0	0	0
36	Item C	--	--	--	--					--				--			
37	Item D	--	--	--	--					--				--			
38	Item E	--	--	--	--					--				--			
39	**Total**	--	--	--	0	4109.57	6510.25	--	--	--	0	0	0	--	0	0	0
40																	
41	**Nonrecurring Rate Elem**	--	--	--						--				--			
42	Item A	--	--	--	--					--				--			
43	Item B	--	--	--	--					--				--			
44	Item C	--	--	--	--					--				--			
45	Item D	--	--	--	--					--				--			
46	Item E	--	--	--	--					--				--			
47	**Total**	--	--	--				--	--	--				--			
													97.96				155.18

48 Total Monthly Direct Cost Per 100 DS3s **48 Total Monthly Charge Per 100 DS3s**

III. Physical Collocation Investment
DS3 Construction Provisioning Function

Chart III

III. Physical Collocation Investment
DS3 Construction Provisioning Function

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Rate Elements/Investment Items	Unit Investment	Installation Hours	Installation Direct Cost Per Hour	Engineering Hours	Engineering Direct Cost Per Hour	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity	Fill Factor (% Utilization)	Unit Capacity Investment (B/H/I)	Installation Per Unit (C*D/H/I)	Engineering Per Unit (E*F/H/I)	Installed Unit Capacity Investment (G/H/I)	Required No. of Items Per Unit	Total Installed Unit Cap Investment (M*N)
1															
2															
3															
4															
5															
6															
7	**Total**	--	--	--	--	--	--	--	--					--	
8															
9	**Recurring Rate Element 2**														
10	Item A														
11	Item B														
12	Item C														
13	Item D														
14	Item E														
15	**Total**	--	--	--	--	--	--	--	--					--	
16															
17	**Recurring Rate Element 3**														
18	Item A														
19	Item B														
20	Item C														
21	Item D														
22	Item E														
23	**Total**	--	--	--	--	--	--	--	--					--	
24															
25	**Order Charge**														
26	Collocation Coordinator				1	55.92	55.92	1	1	0	0	55.92	55.92	1	55.92
27	CSPEC				1	55.92	55.92	1	1	0	0	55.92	55.92	1	55.92
28	Real Estate				1	67.7	67.7	1	1	0	0	67.7	67.7	1	67.7
29	Account Manager				0.25	65.43	16.36	1	1	0	0	16.36	16.36	1	16.36
30	Service Rep				0.75	36.34	27.26	1	1	0	0	27.26	27.26	1	27.26
31	**Total**	--	--	--	--	--	--	--	--	0	0	223.16	223.16	--	223.16
32															
33	**Central Office Buildout - Initial 100 Feet**														
34	Collocation Coordinator				46.04	55.92	2574.56	1	1	0	0	2574.56	2574.56	1	2574.56
35	Outside Plant Engineer				32.65	48.71	1590.38	1	1	0	0	1590.38	1590.38	1	1590.38
36	Power Engineer				31.91	55.92	1784.41	1	1	0	0	1784.41	1784.41	1	1784.41
37	CSPEC&DTE				70.21	55.92	3926.14	1	1	0	0	3926.14	3926.14	1	3926.14
38	Real Estate				43.2	88.53	3824.5	1	1	0	0	3824.5	3824.5	1	3824.5
39	**Total**	--	--	--	--	--	--	--	--	0	0	13689.99	13689.99	--	13689.99
40															
41	**Non Recurring Rate Element 3**														
42	Item A														
43	Item B														
44	Item C														
45	Item D														
46	Item E														
47	**Total**	--	--	--	--	--	--	--	--					--	

IV. Physical Collocation Direct Costs
DS3 Construction Provisioning Function

IV. Physical Collocation Direct Costs
DS3 Construction Provisioning Function

	A	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE
	Rate Elements/Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1																	
2																	
3																	
4																	
5																	
6																	
7	**Total**	-	-	-	-	-	-	-	-								
8																	
9	**Recurring Rate Element**																
10	Item A																
11	Item B																
12	Item C																
13	Item D																
14	Item E																
15	**Total**	-	-	-	-	-	-	-	-								
16																	
17	**Recurring Rate Element**																
18	Item A																
19	Item B																
20	Item C																
21	Item D																
22	Item E																
23	**Total**	-	-	-	-	-	-	-	-								
24																	
25	**Order Charge**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Collocation Coordinator	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
27	CSPEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28	Real Estate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Account Manager	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30	Service Rep	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
31	**Total**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32																	
33	**Central Office Buildout**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34	Collocation Coordinator	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
35	Outside Plant Engineer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36	Power Engineer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	CSPEC&DTE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
38	Real Estate	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39	**Total**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40																	
41	**Non Recurring Rate Ele**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
42	Item A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
43	Item B	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
44	Item C	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
45	Item D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
46	Item E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	**Total**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

V. Physical Collocation Price Out
DS3 Construction Provisioning Function

V. Physical Collocation Price Out
DS3 Construction Provisioning Function

	A	FF	GG	HH	II	JJ	KK	LL	MM	NN	OO	PP	QQ	RR	SS	TT	UU
	Rate Elements/Investment Items	Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	Total Monthly Recurring Direct Unit Cost (FF/12)	Monthly Recurring Rate Per Unit	Nonrecurring Hrly Direct Labor Cost Other Than D or F	Total Nonrecurring Direct Unit Cost (O or II)	Nonrecurring Rate Per Unit	Unit Of Measure	Units Required Per 100 DS3s	Total Monthly Recurring Direct Cost (GG*MM)	Total Nonrecurring Direct Cost (JJ*MM)	Amortized Nonrecurring Direct Cost	Total Monthly Direct Cost (NN or PP)	Total Monthly Recurring Charge (HH*MM)	Total Nonrecurring Charge (KK*MM)	Amortized Nonrecurring Charge	Total Monthly Charge (RR or TT)
1																	
2					--	--	--				--	--			--	--	
3					--	--	--				--	--			--	--	
4					--	--	--				--	--			--	--	
5					--	--	--				--	--			--	--	
6					--	--	--				--	--			--	--	
7	**Total**				--	--	--	--	--		--	--			--	--	
8																	
9	**Recurring Rate Element**				--	--	--				--	--			--	--	
10	Item A				--	--	--				--	--			--	--	
11	Item B				--	--	--				--	--			--	--	
12	Item C				--	--	--				--	--			--	--	
13	Item D				--	--	--				--	--			--	--	
14	Item E				--	--	--				--	--			--	--	
15	**Total**				--	--	--	--	--		--	--			--	--	
16																	
17	**Recurring Rate Element**				--	--	--				--	--			--	--	
18	Item A				--	--	--				--	--			--	--	
19	Item B				--	--	--				--	--			--	--	
20	Item C				--	--	--				--	--			--	--	
21	Item D				--	--	--				--	--			--	--	
22	Item E				--	--	--				--	--			--	--	
23	**Total**				--	--	--	--	--		--	--			--	--	
24																	
25	**Order Charge**	--	--	--	0					--			--				
26	Collocation Coordinator	--	--	--	--	55.92	88.59	Per Order	1	--	55.92	1.21	1.21	--	88.59	1.92	1.92
27	CSPEC	--	--	--	--	55.92	88.59	Per Order	1	--	55.92	1.21	1.21	--	88.59	1.92	1.92
28	Real Estate	--	--	--	--	67.7	107.25	Per Order	1	--	67.7	1.47	1.47	--	107.25	2.32	2.32
29	Account Manager	--	--	--	--	16.36	25.92	Per Order	1	--	16.36	0.35	0.35	--	25.92	0.56	0.56
30	Service Rep	--	--	--	--	27.26	43.19	Per Order	1	--	27.26	0.59	0.59	--	43.19	0.94	0.94
31	**Total**	--	--	--		223.16	353.53	--	--	--	223.16	4.83	4.83	--	353.54	7.66	7.66
32																	
33	**Central Office Buildout**	--	--	--						--				--			
34	Collocation Coordinator	--	--	--	--	2574.56	4078.54	Per 100 Sq Ft	1	--	2574.56	55.78	55.78	--	4078.54	88.36	88.36
35	Outside Plant Engineer	--	--	--	--	1590.38	2519.43	Per 100 Sq Ft	1	--	1590.38	34.45	34.45	--	2519.43	54.58	54.58
36	Power Engineer	--	--	--	--	1784.41	2826.81	Per 100 Sq Ft	1	--	1784.41	38.66	38.66	--	2826.81	61.24	61.24
37	CSPEC&DTE	--	--	--	--	3926.14	6219.67	Per 100 Sq Ft	1	--	3926.14	85.06	85.06	--	6219.67	134.74	134.74
38	Real Estate	--	--	--	--	3824.5	6058.66	Per 100 Sq Ft	1	--	3824.5	82.85	82.85	--	6058.66	131.25	131.25
39	**Total**	--	--	--		13699.99	21703.11	--	--	--	13699.99	296.8	296.8	--	21703.11	470.17	470.17
40																	
41	**Non Recurring Rate Ele**	--	--	--						--				--			
42	Item A	--	--	--	--					--				--			
43	Item B	--	--	--	--					--				--			
44	Item C	--	--	--	--					--				--			
45	Item D	--	--	--	--					--				--			
46	Item E	--	--	--	--					--				--			
47	**Total**	--	--	--				--	--	--				--			
													301.63				477.83

48 Total Monthly Direct Cost Per 100 DS3s

48 Total Monthly Charge Per 100 DS3s

III. Physical Collocation Investment
DS3 Interconnector-Specific Function

III. Physical Collocation Investment
DS3 Interconnector-Specific Function

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Rate Elements/Investment Items	Unit Investment	Installation Hours	Installation Direct Cost Per Hour	Engineering Hours	Engineering Direct Cost Per Hour	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity	Fill Factor (% Utilization)	Unit Capacity Investment (B/H/I)	Installation Per Unit (C*D/H/I)	Engineering Per Unit (E*F/H/I)	Installed Unit Capacity Investment (G/H/I)	Required No. of Items Per Unit	Total Installed Unit Cap Investment (M*N)
1	**Recurring Rate Element 1**														
2	Item A														
3	Item B														
4	Item C														
5	Item D														
6	Item E														
7	**Total**	--	--	--	--	--	--	--	--					--	
8															
9	**Recurring Rate Element 2**														
10	Item A														
11	Item B														
12	Item C														
13	Item D														
14	Item E														
15	**Total**	--	--	--	--	--	--	--	--					--	
16															
17	**Recurring Rate Element 3**														
18	Item A														
19	Item B														
20	Item C														
21	Item D														
22	Item E														
23	**Total**	--	--	--	--	--	--	--	--					--	
24															
25	**Central Office Buildout Init 100 Feet**														
26	Engineering				6.66	55.92	372.43	1	1	0	0	372.43	372.43	1	372.43
27	Building Work		39.92	88.53			3,534.12	1	1	0	3534.12	0	3534.12	1	3534.12
28	Item C														
29	Item D														
30	Item E														
31	**Total**	--	--	--	--	--	--	--	--	0	3534.12	372.43	3906.55	--	3906.55
32															
33	**Central Office Buildout ADDL 100 Feet**														
34															
35	Building Work		39.92	88.53			3,534.12	1	1	0	3534.12	0	3534.12	1	3534.12
36	Item C														
37	Item D														
38	Item E														
39	**Total**	--	--	--	--	--	--	--	--	0	3534.12	0	3534.12	--	3534.12
40															
41	**Transmission Node Enclosure Initial**														
42	Engineering				7.85	88.53	694.96	1	1	0	0	694.96	694.96	1	694.96
43	Fencing and Gate	2094.33	2.63	88.53			2327.16	1	1	2094.33	232.83	0	2327.16	1	2327.16
44	Grounding Costs	368.15	0.46	88.53			408.87	1	1	368.15	40.72	0	408.87	1	408.87
45	Item D														
46	Item E														
47	**Total**	--	--	--	--	--	--	--	--	2462.48	273.55	694.96	3430.99	--	3430.99
48	**Transmission Node Enclosure ADDL**														
49															
50	Fencing and Gate	1035.48	1.3	88.53			1150.57	1	1	1035.48	115.09	0	1150.57	1	1150.57
51	Grounding Costs	184.08	0.23	88.53			204.44	1	1	184.08	20.36	0	204.44	1	204.44
52	Item D														
53	Item E														
54	**Total**	--	--	--	--	--	--	--	--	1219.56	135.45	0	1355.01	--	1355.01

IV. Physical Collocation Direct Costs
DS3 Interconnector-Specific Function

IV. Physical Collocation Direct Costs
DS3 Interconnector-Specific Function

	A	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE
	Rate Elements/Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1	**Recurring Rate Element**																
2	Item A																
3	Item B																
4	Item C																
5	Item D																
6	Item E																
7	**Total**	--	--	--	--	--	--	--	--								
8																	
9	**Recurring Rate Element**																
10	Item A																
11	Item B																
12	Item C																
13	Item D																
14	Item E																
15	**Total**	--	--	--	--	--	--	--	--								
16																	
17	**Recurring Rate Element**																
18	Item A																
19	Item B																
20	Item C																
21	Item D																
22	Item E																
23	**Total**	--	--	--	--	--	--	--	--								
24																	
25	**Central Office Buildout I**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26	Engineering	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
27	Building Work	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
30	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
32																	
33	**Central Office Buildout**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
34																	
35	Building Work	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
37	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
38	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
39	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
40																	
41	**Transmission Node Enc**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
42	Engineering	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
43	Fencing and Gate	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
44	Grounding Costs	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
46	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
47	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
48	**Transmission Node Enc**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
49																	
50	Fencing and Gate	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
51	Grounding Costs	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
52	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
53	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
54	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

V. Physical Collocation Price Out
DS3 Interconnector-Specific Function

V. Physical Collocation Price Out
DS3 Interconnector-Specific Function

	A Rate Elements/Investment Items	FF Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	GG Total Monthly Recurring Direct Unit Cost (FF/12)	HH Monthly Recurring Rate Per Unit	II Nonrecurring Hrly Direct Labor Cost Other Than D or F	JJ Total Nonrecurring Direct Unit Cost (O or II)	KK Nonrecurring Rate Per Unit	LL Unit Of Measure	MM Units Required Per 100 DS3s	NN Total Monthly Recurring Direct Cost (GG*MM)	OO Total Nonrecurring Direct Cost (JJ*MM)	PP Amortized Nonrecurring Direct Cost	QQ Total Monthly Direct Cost (NN or PP)	RR Total Monthly Recurring Charge (HH*MM)	SS Total Nonrecurring Charge (KK*MM)	TT Amortized Nonrecurring Charge	UU Total Monthly Charge (RR or TT)
1	**Recurring Rate Element**																
2	Item A				--	--	--				--	--			--	--	
3	Item B				--	--	--				--	--			--	--	
4	Item C				--	--	--				--	--			--	--	
5	Item D				--	--	--				--	--			--	--	
6	Item E				--	--	--				--	--			--	--	
7	**Total**				--	--	--	--	--		--	--			--	--	
8																	
9	**Recurring Rate Element**				--	--	--				--	--			--	--	
10	Item A				--	--	--				--	--			--	--	
11	Item B				--	--	--				--	--			--	--	
12	Item C				--	--	--				--	--			--	--	
13	Item D				--	--	--				--	--			--	--	
14	Item E				--	--	--				--	--			--	--	
15	**Total**				--	--	--	--	--		--	--			--	--	
16																	
17	**Recurring Rate Element**				--	--	--				--	--			--	--	
18	Item A				--	--	--				--	--			--	--	
19	Item B				--	--	--				--	--			--	--	
20	Item C				--	--	--				--	--			--	--	
21	Item D				--	--	--				--	--			--	--	
22	Item E				--	--	--				--	--			--	--	
23	**Total**				--	--	--	--	--		--	--			--	--	
24																	
25	**Central Office Buildout I**	--	--	--						--				--			
26	Engineering	--	--	--	--	372.43	589.99	100 Sq Ft	1	--	372.43	8.07	8.07	--	589.99	12.78	12.78
27	Building Work	--	--	--	--	3534.12	5596.65	100 Sq Ft	1	--	3534.12	76.56	76.56	--	5596.65	121.29	121.29
28	Item C	--	--	--	--					--				--			
29	Item D	--	--	--	--					--				--			
30	Item E	--	--	--	--					--				--			
31	**Total**	--	--	--		3906.55	6186.64	--	--	--	3906.55	84.63	84.63	--	6186.64	134.07	134.07
32																	
33	**Central Office Buildout**	--	--	--						--				--			
34																	
35	Building Work	--	--	--	--	3534.12	5596.65	100 Sq Ft	0	--	0	0	0	--	0	0	0
36	Item C	--	--	--	--					--				--			
37	Item D	--	--	--	--					--				--			
38	Item E	--	--	--	--					--				--			
39	**Total**	--	--	--		3534.12	5596.65	--	--	--	0	0	0	--	0	0	0
40																	
41	**Transmission Node Enc**	--	--	--						--				--			
42	Engineering	--	--	--	--	694.96	1,100.94	Trans Node	1	--	694.96	15.06	15.06	--	1,100.94	23.85	23.85
43	Fencing and Gate	--	--	--	--	2327.16	3,686.62	Trans Node	1	--	2327.16	50.42	50.42	--	3,686.62	79.87	79.87
44	Grounding Costs	--	--	--	--	408.87	647.72	Trans Node	1	--	408.87	8.86	8.86	--	647.72	14.03	14.03
45	Item D	--	--	--	--					--				--			
46	Item E	--	--	--	--					--				--			
47	**Total**	--	--	--		3430.99	5435.28	--	--	--	3430.99	74.34	74.34	--	5435.28	117.75	117.75
48	**Transmission Node Enc**	--	--	--						--				--			
49																	
50	Fencing and Gate	--	--	--	--	1150.57	1,822.70	Trans Node	0	--	0	0	0	--	0.00	0	0
51	Grounding Costs	--	--	--	--	204.44	323.87	Trans Node	0	--	0	0	0	--	0.00	0	0
52	Item D	--	--	--	--					--				--			
53	Item E	--	--	--	--					--				--			
54	**Total**	--	--	--		1355.01	2146.57	--	--	--	0	0	0	--	0	0	0
													158.97				251.82

48 Total Monthly Direct Cost Per 100 DS3s **48 Total** Monthly Charge Per 100 DS3s

III. Physical Collocation Investment
DS3 Floor Space Function

III. Physical Collocation Investment
DS3 Floor Space Function

	A Investment Items	B Unit Investment	C Installation Hours	D Installation Direct Cost Per Hour	E Engineering Hours	F Engineering Direct Cost Per Hour	G Installed Unit Investment (B+(C*D)+(E*F))	H Unit Capacity	I Fill Factor (% Utilization)	J Unit Capacity Investment (B/H/I)	K Installation Per Unit (C*D/H/I)	L Engineering Per Unit (E*F/H/I)	M Installed Unit Capacity Investment (G/H/I)	N Required No. of Items Per Unit	O Total Installed Unit Cap Investment (M*N)
1	**Floor Space**														
2	Floor Space	28520.88	11.59	65	97	53.69	34482.16	1	1	28520.88	753.35	5207.93	34482.16	1	34482.16
3	Item B														
4	Item C														
5	Item D														
6	Item E														
7	**Total**	28520.88	--	--	--	--	--	--	--	28520.88	753.35	5207.93	34482.16	--	34482.16
8															
9	**Recurring Rate Element 2**														
10	Item A														
11	Item B														
12	Item C														
13	Item D														
14	Item E														
15	**Total**	--	--	--	--	--	--	--	--					--	
16															
17	**Recurring Rate Element 3**														
18	Item A														
19	Item B														
20	Item C														
21	Item D														
22	Item E														
23	**Total**	--	--	--	--	--	--	--	--					--	
24															
25	**Space Reservation**														
26	Collocation Coordinator				2	55.98	111.96	1	1	0	0	111.96	111.96	1	111.96
27	CSPEC				8	55.98	447.84	1	1	0	0	447.84	447.84	1	447.84
28	Item C														
29	Item D														
30	Item E														
31	**Total**	--	--	--	--	--	--	--	--	0	0	559.8	559.8	--	559.8
32															
33	**Nonrecurring Rate Element 2**														
34	Item A														
35	Item B														
36	Item C														
37	Item D														
38	Item E														
39	**Total**	--	--	--	--	--	--	--	--					--	
40															
41	**Nonrecurring Rate Element 3**														
42	Item A														
43	Item B														
44	Item C														
45	Item D														
46	Item E														
47	**Total**	--	--	--	--	--	--	--	--					--	

IV. Physical Collocation Direct Costs

DS3 DS3 Floor Space Function

IV. Physical Collocation Direct Costs
DS3 Floor Space Function
DS3

	A	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE
	Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1	**Floor Space**																
2	Floor Space	0.0233	0.0861	0.0361	0.0047	0.0087	0.031	0	0.009212	803.43	2968.91	1244.81	162.07	299.99	1068.95	0	317.65
3	Item B																
4	Item C																
5	Item D																
6	Item E																
7	**Total**	--	--	--	--	--	--	--	--	803.43	2968.91	1244.81	162.07	299.99	1068.95	0	317.65
8																	
9	**Recurring Rate Element**																
10	Item A																
11	Item B																
12	Item C																
13	Item D																
14	Item E																
15	**Total**	--	--	--	--	--	--	--	--								
16																	
17	**Recurring Rate Element**																
18	Item A																
19	Item B																
20	Item C																
21	Item D																
22	Item E																
23	**Total**	--	--	--	--	--	--	--	--								
24																	
25	**Space Reservation**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26	Collocation Coordinator	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
27	CSPEC	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
30	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
32																	
33	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
37	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
38	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
39	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
40																	
41	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
42	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
43	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
44	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
46	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
47	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

V. Physical Collocation Price Out
DS3 Floor Space Function

V. Physical Collocation Price Out
DS3 Floor Space Function

	A Investment Items	FF Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	GG Total Monthly Recurring Direct Unit Cost (FF/12)	HH Monthly Recurring Rate Per Unit	II Nonrecurring Hrly Direct Labor Cost Other Than D or F	JJ Total Nonrecurring Direct Unit Cost (O or II)	KK Nonrecurring Rate Per Unit	LL Unit Of Measure	MM Units Required Per 100 DS3s	NN Total Monthly Recurring Direct Cost (GG*MM)	OO Total Nonrecurring Direct Cost (JJ*MM)	PP Amortized Nonrecurring Direct Cost	QQ Total Monthly Direct Cost (NN or PP)	RR Total Monthly Recurring Charge (HH*MM)	SS Total Nonrecurring Charge (KK*MM)	TT Amortized Nonrecurring Charge	UU Total Monthly Charge (RR or TT)
1	**Floor Space**																
2	Floor Space	6865.81	572.15	1050.85	–	–	–	100 sq Ft Fl S	1	572.15	–	–	572.15	1050.85	–	–	1050.85
3	Item B				–	–	–				–	–			–	–	
4	Item C				–	–	–				–	–			–	–	
5	Item D				–	–	–				–	–			–	–	
6	Item E				–	–	–				–	–			–	–	
7	**Total**	6865.81	572.15	1050.85	–	–	–	–	–	572.15	–	–	572.15	1050.85	–	–	1050.85
8																	
9	**Recurring Rate Element**				–	–	–				–	–			–	–	
10	Item A				–	–	–				–	–			–	–	
11	Item B				–	–	–				–	–			–	–	
12	Item C				–	–	–				–	–			–	–	
13	Item D				–	–	–				–	–			–	–	
14	Item E				–	–	–				–	–			–	–	
15	**Total**				–	–	–	–	–		–	–			–	–	
16																	
17	**Recurring Rate Element**				–	–	–				–	–			–	–	
18	Item A				–	–	–				–	–			–	–	
19	Item B				–	–	–				–	–			–	–	
20	Item C				–	–	–				–	–			–	–	
21	Item D				–	–	–				–	–			–	–	
22	Item E				–	–	–				–	–			–	–	
23	**Total**				–	–	–	–	–		–	–			–	–	
24															(Optional)		
25	**Space Reservation**	–	–	–					(Optional)	–				–			
26	Collocation Coordinator	–	–	–	–	111.96	176.89	Reservation	0	–	0	0		–	0	0	0
27	CSPEC	–	–	–	–	447.84	707.55	Reservation	0	–	0	0	0	–	0	0	0
28	Item C	–	–	–	–					–			0	–			
29	Item D	–	–	–	–					–				–			
30	Item E	–	–	–	–					–				–			
31	**Total**	–	–	–		559.8	884.44	–	–	–	0	0	0	–	0	0	0
32																	
33	**Nonrecurring Rate Elem**	–	–	–						–				–			
34	Item A	–	–	–	–					–				–			
35	Item B	–	–	–	–					–				–			
36	Item C	–	–	–	–					–				–			
37	Item D	–	–	–	–					–				–			
38	Item E	–	–	–	–					–				–			
39	**Total**	–	–	–				–	–	–				–			
40																	
41	**Nonrecurring Rate Elem**	–	–	–						–				–			
42	Item A	–	–	–	–					–				–			
43	Item B	–	–	–	–					–				–			
44	Item C	–	–	–	–					–				–			
45	Item D	–	–	–	–					–				–			
46	Item E	–	–	–	–					–				–			
47	**Total**	–	–	–				–	–	–				–			
													572.15				1050.85

48 Total Monthly Direct Cost Per 100 DS3s **48 Total Monthly Charge Per 100 DS3s**

rp1

III. Physical Collocation Investment
DS3 Termination Equipment Function

III. Physical Collocation Investment
DS3 Termination Equipment Function

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Rate Elements/Investment Items	Unit Investment	Installation Hours	Installation Direct Cost Per Hour	Engineering Hours	Engineering Direct Cost Per Hour	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity	Fill Factor (% Utilization)	Unit Capacity Investment (B/H/I)	Installation Per Unit (C*D/H/I)	Engineering Per Unit (E*F/H/I)	Installed Unit Capacity Investment (G/H/I)	Required No. of Items Per Unit	Total Installed Unit Cap Investment (M*N)
1	**200 Conductor Cross Conn Block**														
2	MDF per Conductor	2.7736	0.0019	41.17	0.0017	53.69	2.9431	1	1	2.7736	0.0782	0.0913	2.9431	200	588.62
3	MDF Connector Block per Conductor	3.7594	0.0077	41.17	0.007	53.69	4.4522	1	1	3.7594	0.317	0.3758	4.4522	200	890.44
4	Tie Cable per Conductor	2.0027	0.0347	41.17	0.0312	53.69	5.1064	1	1	2.0027	1.4286	1.6751	5.1064	200	1021.28
5	Power Distribution Frame per Conductor	0.022	0.000015	41.17	0.000015	53.69	0.0234	1	1	0.022	0.0006	0.0008	0.0234	200	4.68
6	Item E														
7	**Total**	--	--	--	--	--	--	--	--	8.5577	1.8244	2.143	12.5251	--	2505.02
8															
9	**DSX per DS3 Termination (1)**														
10	DSX-3 Panel	246.07	0.85	41.17	0.25	53.69	294.49	24	1	10.25	1.46	0.56	12.27	1	12.27
11	DSX-3 Term	11595.74	40.13	41.17	11.68	53.69	13874.99	24	1	483.16	68.84	26.13	578.12	1	578.12
12	Item C														
13	Item D														
14	Item E														
15	**Total**	--	--	--	--	--	--	--	--	493.41	70.3	26.69	590.39	--	590.39
16															
17	**OCX Panel**														
18	LGX Bay	1503.37	6.19	41.17	1.8	53.69	1854.85	27	1	55.68	9.44	3.58	68.7	1	68.7
19	Multi Bay Shelves	234.12	0.96	41.17	0.28	53.69	288.68	27	1	8.67	1.46	0.56	10.69	9	96.21
20	Panel Fiber	356.32	1.46	41.17	0.43	53.69	439.51	27	1	13.2	2.23	0.86	16.28	9	146.52
21	Item D														
22	Item E														
23	**Total**	--	--	--	--	--	--	--	--	77.55	13.13	5	95.67	--	311.43
24															
25	**Nonrecurring Rate Element 1**														
26	Item A														
27	Item B														
28	Item C														
29	Item D														
30	Item E														
31	**Total**	--	--	--	--	--	--	--	--					--	
32															
33	**Nonrecurring Rate Element 2**														
34	Item A														
35	Item B														
36	Item C														
37	Item D														
38	Item E														
39	**Total**	--	--	--	--	--	--	--	--					--	
40															
41	**Nonrecurring Rate Element 3**														
42	Item A														
43	Item B														
44	Item C														
45	Item D														
46	Item E														
47	**Total**	--	--	--	--	--	--	--	--					--	

llocation Direct Costs
DS3 Termination Equipment Function

IV. Physical Collocation Direct Costs
DS3 Termination Equipment Function

	A	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE
	Rate Elements/Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1	**200 Conductor Cross C**																
2	MDF per Conductor	0.108227	0.063017	0.023641	0.003078	0.006822	0.067944	0	0.010826	63.7	37.09	13.92	1.81	4.02	39.99	0	6.37
3	MDF Connector Block per Conductor	0.108227	0.063017	0.023641	0.003078	0.006822	0.067944	0	0.010826	96.37	56.11	21.05	2.74	6.07	60.5	0	9.64
4	Tie Cable per Conductor	0.108227	0.063017	0.023641	0.003078	0.006822	0.067944	0	0.010826	110.53	64.36	24.14	3.14	6.97	69.39	0	11.06
5	Power Distribution Frame per Conductor	0.108227	0.063017	0.023641	0.003078	0.006822	0.067944	0	0.010826	0.51	0.29	0.11	0.01	0.03	0.32	0	0.05
6	Item E																
7	**Total**	--	--	--	--	--	--	--	--	271.11	157.85	59.22	7.7	17.09	170.2	0	27.12
8																	
9	**DSX per DS3 Terminatio**																
10	DSX-3 Panel	0.1671	0.046009	0.016323	0.002125	0.008103	0.016905	0	0.002996	2.05	0.56	0.2	0.03	0.1	0.21	0	0.04
11	DSX-3 Term	0.1671	0.046009	0.016323	0.002125	0.008103	0.016905	0	0.002996	96.6	26.6	9.44	1.23	4.68	9.77	0	1.73
12	Item C																
13	Item D																
14	Item E																
15	**Total**	--	--	--	--	--	--	--	--	98.65	27.16	9.64	1.26	4.78	9.98	0	1.77
16																	
17	**OCX Panel**																
18	LGX Bay	0.135857	0.068906	0.029661	0.003861	0.007642	0.01705	0	0.010018	9.33	4.73	2.04	0.27	0.53	1.17	0	0.69
19	Multi Bay Shelves	0.135857	0.068906	0.029661	0.003861	0.007642	0.01705	0	0.010018	13.07	6.63	2.85	0.37	0.74	1.64	0	0.96
20	Panel Fiber	0.135857	0.068906	0.029661	0.003861	0.007642	0.01705	0	0.010018	19.91	10.1	4.35	0.57	1.12	2.5	0	1.47
21	Item D																
22	Item E																
23	**Total**	--	--	--	--	--	--	--	--	42.31	21.46	9.24	1.21	2.39	5.31	0	3.12
24																	
25	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
27	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
30	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
32																	
33	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
37	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
38	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
39	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
40																	
41	**Nonrecurring Rate Elem**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
42	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
43	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
44	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
46	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
47	**Total**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

V. Physical Collocation Price Out
DS3 Termination Equipment Function

V. Physical Collocation Price Out
DS3 Termination Equipment Function

	A Rate Elements/Investment Items	FF Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	GG Total Monthly Recurring Direct Unit Cost (FF/12)	HH Monthly Recurring Rate Per Unit	II Nonrecurring Hrly Direct Labor Cost Other Than D or F	JJ Total Nonrecurring Direct Unit Cost (O or II)	KK Nonrecurring Rate Per Unit	LL Unit Of Measure	MM Units Required Per 100 DS3s	NN Total Monthly Recurring Direct Cost (GG*MM)	OO Total Nonrecurring Direct Cost (JJ*MM)	PP Amortized Nonrecurring Direct Cost	QQ Total Monthly Direct Cost (NN or PP)	RR Total Monthly Recurring Charge (HH*MM)	SS Total Nonrecurring Charge (KK*MM)	TT Amortized Nonrecurring Charge	UU Total Monthly Charge (RR or TT)
1	**200 Conductor Cross C**								(Optional)					(Optional)			(Optional)
2	MDF per Conductor	166.9	13.91	21.14	--	--	--	Cross Conn Bl	0	0	--	--	0	0	--	--	0
3	MDF Connector Block per Conductor	252.48	21.04	31.97	--	--	--	Cross Conn Bl	0	0	--	--	0	0	--	--	0
4	Tie Cable per Conductor	289.59	24.13	36.67	--	--	--	Cross Conn Bl	0	0	--	--	0	0	--	--	0
5	Power Distribution Frame per Conductor	1.32	0.11	0.17	--	--	--	Cross Conn Bl	0	0	--	--	0	0	--	--	0
6	Item E				--	--	--				--	--	0	0	--	--	0
7	**Total**	710.29	59.19	89.95	--	--	--	--	--	0	--	--	0	0	--	--	
8																	
9	**DSX per DS3 Terminatio**				--	--	--				--	--			--	--	
10	DSX-3 Panel	3.19	0.27	0.43	--	--	--	DS3 Term	4	1.08	--	--	1.08	1.72	--	--	1.72
11	DSX-3 Term	150.05	12.5	19.75	--	--	--	DS3 Term	4	50	--	--	50	79	--	--	79
12	Item C				--	--	--				--	--			--	--	
13	Item D				--	--	--				--	--			--	--	
14	Item E				--	--	--				--	--			--	--	
15	**Total**	153.24	12.77	20.18	--	--	--	--	--	51.08	--	--	51.08	80.72	--	--	80.72
16																	
17	**OCX Panel**				--	--	--		(Optional)		--	--		(Optional)	--	--	(Optional)
18	LGX Bay	18.76	1.56	2.37	--	--	--	Panel Segmen	0	0	--	--	0	0	--	--	0
19	Multi Bay Shelves	26.28	2.19	3.33	--	--	--	Panel Segmen	0	0	--	--	0	0	--	--	0
20	Panel Fiber	40.02	3.34	5.08	--	--	--	Panel Segmen	0	0	--	--	0	0	--	--	0
21	Item D				--	--	--				--	--			--	--	
22	Item E				--	--	--				--	--			--	--	
23	**Total**	85.04	7.09	10.78	--	--	--	--	--	0	--	--	0	0	--	--	0
24																	
25	**Nonrecurring Rate Elem**	--	--	--						--				--			
26	Item A	--	--	--	--					--				--			
27	Item B	--	--	--	--					--				--			
28	Item C	--	--	--	--					--				--			
29	Item D	--	--	--	--					--				--			
30	Item E	--	--	--	--					--				--			
31	**Total**	--	--	--				--	--	--				--			
32																	
33	**Nonrecurring Rate Elem**	--	--	--						--				--			
34	Item A	--	--	--	--					--				--			
35	Item B	--	--	--	--					--				--			
36	Item C	--	--	--	--					--				--			
37	Item D	--	--	--	--					--				--			
38	Item E	--	--	--	--					--				--			
39	**Total**	--	--	--				--	--	--				--			
40																	
41	**Nonrecurring Rate Elem**	--	--	--						--				--			
42	Item A	--	--	--	--					--				--			
43	Item B	--	--	--	--					--				--			
44	Item C	--	--	--	--					--				--			
45	Item D	--	--	--	--					--				--			
46	Item E	--	--	--	--					--				--			
47	**Total**	--	--	--				--	--	--				--			
													51.08				80.72

48 Total Monthly Direct Cost Per 100 DS3s **48 Total Monthly Charge Per 100 DS3s**

III. Physical Collocation Investment
DS3 Cross-Connection Provisioning Function

III. Physical Collocation Investment
DS3 Cross-Connection Provisioning Function

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Rate Elements/Investment Items	Unit Investment	Installation Hours	Installation Direct Cost Per Hour	Engineering Hours	Engineering Direct Cost Per Hour	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity	Fill Factor (% Utilization)	Unit Capacity Investment (B/H/I)	Installation Per Unit (C*D/H/I)	Engineering Per Unit (E*F/H/I)	Installed Unit Capacity Investment (G/H/I)	Required No. of Items Per Unit	Total Installed Unit Cap Investment (M*N)
1	**Recurring Rate Element 1**														
2	Item A														
3	Item B														
4	Item C														
5	Item D														
6	Item E														
7	Total	--	--	--	--	--	--	--	--					--	
8															
9	**Recurring Rate Element 2**														
10	Item A														
11	Item B														
12	Item C														
13	Item D														
14	Item E														
15	Total	--	--	--	--	--	--	--	--					--	
16															
17	**Recurring Rate Element 3**														
18	Item A														
19	Item B														
20	Item C														
21	Item D														
22	Item E														
23	Total	--	--	--	--	--	--	--	--					--	
24															
25	**Nonrecurring Rate Element 1**														
26	Item A														
27	Item B														
28	Item C														
29	Item D														
30	Item E														
31	Total	--	--	--	--	--	--	--	--					--	
32															
33	**Nonrecurring Rate Element 2**														
34	Item A														
35	Item B														
36	Item C														
37	Item D														
38	Item E														
39	Total	--	--	--	--	--	--	--	--					--	
40															
41	**Nonrecurring Rate Element 3**														
42	Item A														
43	Item B														
44	Item C														
45	Item D														
46	Item E														
47	Total	--	--	--	--	--	--	--	--					--	

ysical Collocation Direct Costs
DS3 Cross-Connection Provisioning Function

IV. Physical Collocation Direct Costs
DS3 Cross-Connection Provisioning Function

	A	P	Q	R	S	T	U	V	W	X	Y	Z	AA	BB	CC	DD	EE
	Rate Elements/Investment Items	Depreciation ACF	Cost of Money ACF	FIT ACF	SLIT ACF	Other Tax ACF	Maintenance ACF	Administrative ACF	Other ACF	Depreciation Expense (O*P)	Dollar Cost of Money (O*Q)	FIT Expense (O*R)	SLIT Expense (O*S)	Other Tax Expense (O*T)	Maintenance Expense (O*U)	Administrative Expense (O*V)	Other Expense (O*W)
1	**Recurring Rate Element 1**																
2	Item A																
3	Item B																
4	Item C																
5	Item D																
6	Item E																
7	Total	--	--	--	--	--	--	--	--								
8																	
9	**Recurring Rate Element 2**																
10	Item A																
11	Item B																
12	Item C																
13	Item D																
14	Item E																
15	Total	--	--	--	--	--	--	--	--								
16																	
17	**Recurring Rate Element 3**																
18	Item A																
19	Item B																
20	Item C																
21	Item D																
22	Item E																
23	Total	--	--	--	--	--	--	--	--								
24																	
25	**Nonrecurring Rate Element 1**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
26	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
27	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
28	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
30	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
31	Total	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
32																	
33	**Nonrecurring Rate Element 2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
37	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
38	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
39	Total	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
40																	
41	**Nonrecurring Rate Element 3**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
42	Item A	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
43	Item B	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
44	Item C	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
45	Item D	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
46	Item E	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
47	Total	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

V. Physical Collocation Price Out
DS3 Cross-Connection Provisioning Function

V. Physical Collocation Price Out
DS3 Cross-Connection Provisioning Function

	A	FF	GG	HH	II	JJ	KK	LL	MM	NN	OO	PP	QQ	RR	SS	TT	UU
	Rate Elements/Investment Items	Total Annual Recurring Direct Unit Cost (Sum X+Y..+EE)	Total Monthly Recurring Direct Unit Cost (FF/12)	Monthly Recurring Rate Per Unit	Nonrecurring Hrly Direct Labor Cost Other Than in D or F	Total Nonrecurring Direct Unit Cost (O or II)	Nonrecurring Rate Per Unit	Unit Of Measure	Units Required Per 100 DS3s	Total Monthly Recurring Direct Cost (GG*MM)	Total Nonrecurring Direct Cost (JJ*MM)	Amortized Nonrecurring Direct Cost	Total Monthly Direct Cost (NN or PP)	Total Monthly Recurring Charge (HH*MM)	Total Nonrecurring Charge (KK*MM)	Amortized Nonrecurring Charge	Total Monthly Charge (RR or TT)
1	**Recurring Rate Element 1**																
2	Item A				--	--	--				--	--			--	--	
3	Item B				--	--	--				--	--			--	--	
4	Item C				--	--	--				--	--			--	--	
5	Item D				--	--	--				--	--			--	--	
6	Item E				--	--	--				--	--			--	--	
7	Total				--	--	--	--	--		--	--			--	--	
8																	
9	**Recurring Rate Element 2**				--	--	--				--	--			--	--	
10	Item A				--	--	--				--	--			--	--	
11	Item B				--	--	--				--	--			--	--	
12	Item C				--	--	--				--	--			--	--	
13	Item D				--	--	--				--	--			--	--	
14	Item E				--	--	--				--	--			--	--	
15	Total				--	--	--	--	--		--	--			--	--	
16																	
17	**Recurring Rate Element 3**				--	--	--				--	--			--	--	
18	Item A				--	--	--				--	--			--	--	
19	Item B				--	--	--				--	--			--	--	
20	Item C				--	--	--				--	--			--	--	
21	Item D				--	--	--				--	--			--	--	
22	Item E				--	--	--				--	--			--	--	
23	Total				--	--	--	--	--		--	--			--	--	
24																	
25	**Nonrecurring Rate Element 1**	--	--	--						--				--			
26	Item A	--	--	--	--					--				--			
27	Item B	--	--	--	--					--				--			
28	Item C	--	--	--	--					--				--			
29	Item D	--	--	--	--					--				--			
30	Item E	--	--	--	--					--				--			
31	Total	--	--	--				--	--	--				--			
32																	
33	**Nonrecurring Rate Element 2**	--	--	--						--				--			
34	Item A	--	--	--	--					--				--			
35	Item B	--	--	--	--					--				--			
36	Item C	--	--	--	--					--				--			
37	Item D	--	--	--	--					--				--			
38	Item E	--	--	--	--					--				--			
39	Total	--	--	--				--	--	--				--			
40																	
41	**Nonrecurring Rate Element 3**	--	--	--						--				--			
42	Item A	--	--	--	--					--				--			
43	Item B	--	--	--	--					--				--			
44	Item C	--	--	--	--					--				--			
45	Item D	--	--	--	--					--				--			
46	Item E	--	--	--	--					--				--			
47	Total	--	--	--				--	--	--				--			
										48 Total Monthly Direct Cost Per 100 DS3s			0	48 Total Monthly Charge Per 100 DS3s			0