F

III. Physical Collocation Investment
DS1 Interconnector-Specific Function

	A	B	C	D	E	F	G	H
	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
1	**Recurring Rate Element 1**							
2	Item A							
3	Item B							
4	Item C							
5	**Total**	--	--	--	--	--	--	--
6								
7	**Recurring Rate Element 2**							
8	Item A							
9	Item B							
10	Item C							
11	**Total**	--	--	--	--	--	--	--
12								
13	**Recurring Rate Element 3**							
14	Item A							
15	Item B							
16	Item C							
17	**Total**	--	--	--	--	--	--	--
18								
19	**AC Outlet**							
20	AC Outlet	408.00					408.00	1.00
21	Item B							
22	**Total**	--	--	--	--	--	--	--
23								
24	**Overhead Lighting**							
25	Initial Fixture	904.00					904.00	1.00
26	Addl. Fixture	112.00					112.00	1.00
27	Item C							
28	**Total**	--	--	--	--	--	--	--
29								
30	**Cage Construction**							
31	Cage Construction - Std. 100 Sq. Ft.	5,300.00					5,300.00	1.00
32	Cage Construction - Std. 200 Sq. Ft.							
33	Cage Construction - Std. 300 Sq. Ft.							
34	Cage Construction - Std. 400 Sq. Ft.							
35	Cage Construction - Non-Std. 100 Sq. Ft.							
36	Cage Construction - Non-Std. 200 Sq. Ft.							
37	Cage Construction - Non-Std. 300 Sq. Ft.							
38	Cage Construction - Non-Std. 400 Sq. Ft.							
39	**Total**	--	--	--	--	--	--	--
40								
41								
42								
43								

III. Physical Collocation Investment

DS1 Interconnector-Specific Function

	A	I	J	K	L	M	N	O
	Rate Elements/Investment Items	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	**Total**	--					--	
6								
7	**Recurring Rate Element 2**							
8	Item A							
9	Item B							
10	Item C							
11	**Total**	--					--	
12								
13	**Recurring Rate Element 3**							
14	Item A							
15	Item B							
16	Item C							
17	**Total**	--					--	
18								
19	**AC Outlet**							
20	AC Outlet	1.00	408.00			408.00	1.00	408.00
21	Item B							
22	**Total**	--	408.00				--	
23								
24	**Overhead Lighting**							
25	Initial Fixture	1.00	904.00			904.00	1.00	904.00
26	Addl. Fixture	1.00	112.00			112.00	1.00	112.00
27	Item C							
28	**Total**	--	1,016.00				--	
29								
30	**Cage Construction**							
31	Cage Construction - Std. 100 Sq. Ft.	1.00	5,300.00			5,300.00	1.00	5,300.00
32	Cage Construction - Std. 200 Sq. Ft.							
33	Cage Construction - Std. 300 Sq. Ft.							
34	Cage Construction - Std. 400 Sq. Ft.							
35	Cage Construction - Non-Std. 100 Sq. Ft.							
36	Cage Construction - Non-Std. 200 Sq. Ft.							
37	Cage Construction - Non-Std. 300 Sq. Ft.							
38	Cage Construction - Non-Std. 400 Sq. Ft.							
39	**Total**	--	5,300.00	0.00	0.00	5,300.00	--	5,300.00
40								
41								

IV. Physical Collocation Direct Costs

DS1 Interconnector-Specific 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 1**								
2	Item A								
3	Item B								
4	Item C								
5	**Total**	--	--	--	--	--	--	--	--
6									
7	**Recurring Rate Element 2**								
8	Item A								
9	Item B								
10	Item C								
11	**Total**	--	--	--	--	--	--	--	--
12									
13	**Recurring Rate Element 3**								
14	Item A								
15	Item B								
16	Item C								
17	**Total**	--	--	--	--	--	--	--	--
18									
19	**AC Outlet**	--	--	--	--	--	--	--	--
20	AC Outlet	--	--	--	--	--	--	--	--
21	Item B	--	--	--	--	--	--	--	--
22	**Total**	--	--	--	--	--	--	--	--
23									
24	**Overhead Lighting**	--	--	--	--	--	--	--	--
25	Initial Fixture	--	--	--	--	--	--	--	--
26	Addl. Fixture	--	--	--	--	--	--	--	--
27	Item C	--	--	--	--	--	--	--	--
28	**Total**	--	--	--	--	--	--	--	--
29									
30	**Cage Construction**	--	--	--	--	--	--	--	--
31	Cage Construction - Std. 100 Sq. Ft.	--	--	--	--	--	--	--	--
32	Cage Construction - Std. 200 Sq. Ft.	--	--	--	--	--	--	--	--
33	Cage Construction - Std. 300 Sq. Ft.	--	--	--	--	--	--	--	--
34	Cage Construction - Std. 400 Sq. Ft.	--	--	--	--	--	--	--	--
35	Cage Construction - Non-Std. 100 Sq. Ft.	--	--	--	--	--	--	--	--
36	Cage Construction - Non-Std. 200 Sq. Ft.	--	--	--	--	--	--	--	--
37	Cage Construction - Non-Std. 300 Sq. Ft.	--	--	--	--	--	--	--	--
38	Cage Construction - Non-Std. 400 Sq. Ft.	--	--	--	--	--	--	--	--
39	**Total**	--	--	--	--	--	--	--	--
40									
41									

IV. Physical Collocation Direct Costs

DS1 Interconnector-Specific 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 1**								
2	Item A								
3	Item B								
4	Item C								
5	**Total**								
6									
7	**Recurring Rate Element 2**								
8	Item A								
9	Item B								
10	Item C								
11	**Total**								
12									
13	**Recurring Rate Element 3**								
14	Item A								
15	Item B								
16	Item C								
17	**Total**								
18									
19	**AC Outlet**	--	--	--	--	--	--	--	--
20	AC Outlet	--	--	--	--	--	--	--	--
21	Item B	--	--	--	--	--	--	--	--
22	**Total**	--	--	--	--	--	--	--	--
23									
24	**Overhead Lighting**	--	--	--	--	--	--	--	--
25	Initial Fixture	--	--	--	--	--	--	--	--
26	Addl. Fixture	--	--	--	--	--	--	--	--
27	Item C	--	--	--	--	--	--	--	--
28	**Total**	--	--	--	--	--	--	--	--
29									
30	**Cage Construction**	--	--	--	--	--	--	--	--
31	Cage Construction - Std. 100 Sq. Ft.	--	--	--	--	--	--	--	--
32	Cage Construction - Std. 200 Sq. Ft.	--	--	--	--	--	--	--	--
33	Cage Construction - Std. 300 Sq. Ft.	--	--	--	--	--	--	--	--
34	Cage Construction - Std. 400 Sq. Ft.	--	--	--	--	--	--	--	--
35	Cage Construction - Non-Std. 100 Sq. Ft.	--	--	--	--	--	--	--	--
36	Cage Construction - Non-Std. 200 Sq. Ft.	--	--	--	--	--	--	--	--
37	Cage Construction - Non-Std. 300 Sq. Ft.	--	--	--	--	--	--	--	--
38	Cage Construction - Non-Std. 400 Sq. Ft.	--	--	--	--	--	--	--	--
39	**Total**	--	--	--	--	--	--	--	--
40									
41									

V. Physical Collocation Price Out
DS1 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 DS1s
1	**Recurring Rate Element 1**								
2	Item A				--	--	--		
3	Item B				--	--	--		
4	Item C				--	--	--		
5	**Total**				--	--	--	--	--
6									
7	**Recurring Rate Element 2**				--	--	--		
8	Item A				--	--	--		
9	Item B				--	--	--		
10	Item C				--	--	--		
11	**Total**				--	--	--	--	--
12									
13	**Recurring Rate Element 3**				--	--	--		
14	Item A				--	--	--		
15	Item B				--	--	--		
16	Item C				--	--	--		
17	**Total**				--	--	--	--	--
18									
19	**AC Outlet**	--	--	--					
20	AC Outlet	--	--	--	--	408.00	408.00	Per Outlet	1.00
21	Item B	--	--	--	--				
22	**Total**	--	--	--				--	--
23									
24	**Overhead Lighting**	--	--	--	--				
25	Initial Fixture	--	--	--	--	904.00	904.00	Per Fixture	1.00
26	Addl. Fixture	--	--	--	--	112.00	112.00	Per Fixture	1.00
27	Item C	--	--	--	--				
28	**Total**	--	--	--				--	--
29									
30	**Cage Construction**	--	--	--					
31	Cage Construction - Std. 100 Sq. Ft.	--	--	--	--	5,300.00	5,300.00	Per Cage	1.00
32	Cage Construction - Std. 200 Sq. Ft.	--	--	--	--				
33	Cage Construction - Std. 300 Sq. Ft.	--	--	--	--				
34	Cage Construction - Std. 400 Sq. Ft.	--	--	--	--				
35	Cage Construction - Non-Std. 100 Sq. Ft.	--	--	--	--				
36	Cage Construction - Non-Std. 200 Sq. Ft.	--	--	--	--				
37	Cage Construction - Non-Std. 300 Sq. Ft.	--	--	--	--				
38	Cage Construction - Non-Std. 400 Sq. Ft.	--	--	--	--				
39	**Total**	--	--	--	--	5,300.00	5,300.00	--	--
40									
41									

V. Physical Collocation Price Out

DS1 Interconnector-Specific Function

	A	NN	OO	PP	QQ	RR	SS	TT	UU
	Rate Elements/Investment Items	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	**Total**		--	--			--	--	
6									
7	**Recurring Rate Element 2**		--	--			--	--	
8	Item A		--	--			--	--	
9	Item B		--	--			--	--	
10	Item C		--	--			--	--	
11	**Total**		--	--			--	--	
12									
13	**Recurring Rate Element 3**		--	--			--	--	
14	Item A		--	--			--	--	
15	Item B		--	--			--	--	
16	Item C		--	--			--	--	
17	**Total**	--	--	--			--	--	
18									
19	**AC Outlet**	--				--			
20	AC Outlet	--	408.00	8.81	8.81	--	408.00	8.81	8.81
21	Item B	--				--			
22	**Total**	--	408.00	8.81	8.81	--	408.00	8.81	8.81
23									
24	**Overhead Lighting**	--				--			
25	Initial Fixture	--	904.00	19.53	19.53	--	904.00	19.53	19.53
26	Addl. Fixture	--	112.00	2.42	2.42	--	112.00	2.42	2.42
27	Item C	--				--			
28	**Total**	--	1,016.00	21.95	21.95	--	1,016.00	21.95	21.95
29									
30	**Cage Construction**	--				--			
31	Cage Construction - Std. 100 Sq. Ft.	--	5,300.00	114.48	114.48	--	5,300.00	114.48	114.48
32	Cage Construction - Std. 200 Sq. Ft.	--		0.00		--			
33	Cage Construction - Std. 300 Sq. Ft.	--		0.00		--			
34	Cage Construction - Std. 400 Sq. Ft.	--		0.00		--			
35	Cage Construction - Non-Std. 100 Sq. Ft.	--		0.00		--			
36	Cage Construction - Non-Std. 200 Sq. Ft.	--		0.00		--			
37	Cage Construction - Non-Std. 300 Sq. Ft.	--		0.00		--			
38	Cage Construction - Non-Std. 400 Sq. Ft.	--		0.00		--			
39	**Total**	--	5,300.00	114.48	114.48	--	5,300.00	114.48	114.48
40		**40 Total Monthly Direct Cost Per 100 DS1s**			145.24	**40 Total Monthly Charge Per 100 DS1s**			145.24
41									

H

III. Physical Collocation Investment

DS1 Termination Equipment Function

	A	B	C	D	E	F	G	H
	Rate Elements/Investment Items	Unit Investment	Installation Hours See #1	Installation Direct Cost Per Hour See #1	Engineering Hours See #1	Engineering Direct Cost Per Hour See #1	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity
1	**EDSX Cross Connect**							
2	EDSX	180.99	1.00	149.00			329.99	1.00
3	Extended EDSX Bay	799.68	1.00	684.55	1.00	182.55	1,666.79	896.00
4	Land	3.14					3.15	1.00
5	Building	50.25					50.26	1.00
6	Item E							
7	**Total**	--	--	--	--	--	--	--
8								
9	**Recurring Rate Element 2**							
10	Item A							
11	Item B							
12	Item C							
13	**Total**	--	--	--	--	--	--	--
14								
15	**Recurring Rate Element 3**							
16	Item A							
17	Item B							
18	Item C							
19	**Total**	--	--	--	--	--	--	--
20								
21	**Nonrecurring Rate Element 1**							
22	Item A							
23	Item B							
24	Item C							
25	Item D							
26	**Total**	--	--	--	--	--	--	--
27								
28	**Nonrecurring Rate Element 2**							
29	Item A							
30	Item B							
31	**Total**	--	--	--	--	--	--	--
32								
33	**Nonrecurring Rate Element 3**							
34	Item A							
35	Item B							
36	**Total**	--	--	--	--	--	--	--

37 Note #1: Some installation & engineering prices are supplied in bulk by the vendors and a breakout of labor rates
38 and hours are not available.
39 Also, installation & engineering dollars are sometimes bulked together by vendors, so where the
40 engineering column is blank, these dollars are included with the installation.
41
42
43
44

III. Physical Collocation Investment

DS1 Termination Equipment Function

	A	I	J	K	L	M	N	O
	Rate Elements/Investment Items	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	**EDSX Cross Connect**							
2	EDSX	85.00%	212.93	175.30	0.00	388.21	1.00	388.21
3	Extended EDSX Bay	31.31%	2.85	2.44	0.65	5.94	1.00	5.94
4	Land	100.00%	3.14	0.00	0.00	3.14	1.00	3.14
5	Building	100.00%	50.25	0.00	0.00	50.25	1.00	50.25
6	Item E							
7	**Total**	--	269.17	177.74	0.65	447.54	--	447.54
8								
9	**Recurring Rate Element 2**							
10	Item A							
11	Item B							
12	Item C							
13	**Total**	--					--	
14								
15	**Recurring Rate Element 3**							
16	Item A							
17	Item B							
18	Item C							
19	**Total**	--					--	
20								
21	**Nonrecurring Rate Element 1**							
22	Item A							
23	Item B							
24	Item C							
25	Item D							
26	**Total**	--					--	
27								
28	**Nonrecurring Rate Element 2**							
29	Item A							
30	Item B							
31	**Total**	--					--	
32								
33	**Nonrecurring Rate Element 3**							
34	Item A							
35	Item B							
36	**Total**	--					--	
37								
38								
39								
40								
41								
42								
43								
44								

IV. Physical Collocation Direct Costs

DS1 Termination Equipment 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	**EDSX Cross Connect**								
2	EDSX	0.1205	0.0743	0.0339		0.0054	See Note #1	0.0290	
3	Extended EDSX Bay	0.1205	0.0743	0.0339		0.0054	0.0235	0.0290	
4	Land	0	0.1060	0.0481		0.0099	0.0000	0.0288	
5	Building	0.0253	0.1035	0.0470		0.0101	0.0258	0.0290	
6	Item E								
7	**Total**	--	--	--	--	--	--	--	--
8									
9	**Recurring Rate Element 2**								
10	Item A								
11	Item B								
12	Item C								
13	**Total**	--	--	--	--	--	--	--	--
14									
15	**Recurring Rate Element 3**								
16	Item A								
17	Item B								
18	Item C								
19	**Total**	--	--	--	--	--	--	--	--
20									
21	**Nonrecurring Rate Element 1**	--	--	--	--	--	--	--	--
22	Item A	--	--	--	--	--	--	--	--
23	Item B	--	--	--	--	--	--	--	--
24	Item C	--	--	--	--	--	--	--	--
25	Item D	--	--	--	--	--	--	--	--
26	**Total**	--	--	--	--	--	--	--	--
27									
28	**Nonrecurring Rate Element 2**	--	--	--	--	--	--	--	--
29	Item A	--	--	--	--	--	--	--	--
30	Item B	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--
32									
33	**Nonrecurring Rate Element 3**	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--
36	**Total**	--	--	--	--	--	--	--	--

37 Note #1: Activity Based Costs were developed for Maintenance Expense on certain investment elements
38 (EDSX) to provide product specific costs versus account average costs. Product specific expenses
39 were developed for annual routine maintenance, annual repair, and annual dispatch functions and this
40 figure was allocated on a per DS1 basis based on the capacity of the EDSX.
41
42
43
44

IV. Physical Collocation Direct Costs

DS1 Termination Equipment 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	**EDSX Cross Connect**								
2	EDSX	46.78	28.84	13.16		2.10	2.82	11.26	0.00
3	Extended EDSX Bay	0.72	0.44	0.20		0.03	0.14	0.17	0.00
4	Land	0.00	0.33	0.15		0.03	0.00	0.09	0.00
5	Building	1.27	5.20	2.36		0.51	1.30	1.46	0.00
6	Item E								
7	**Total**	48.77	34.82	15.87	0.00	2.67	4.26	12.98	0.00
8									
9	**Recurring Rate Element 2**								
10	Item A								
11	Item B								
12	Item C								
13	**Total**								
14									
15	**Recurring Rate Element 3**								
16	Item A								
17	Item B								
18	Item C								
19	**Total**								
20									
21	**Nonrecurring Rate Element 1**	--	--	--	--	--	--	--	--
22	Item A	--	--	--	--	--	--	--	--
23	Item B	--	--	--	--	--	--	--	--
24	Item C	--	--	--	--	--	--	--	--
25	Item D	--	--	--	--	--	--	--	--
26	**Total**	--	--	--	--	--	--	--	--
27									
28	**Nonrecurring Rate Element 2**	--	--	--	--	--	--	--	--
29	Item A	--	--	--	--	--	--	--	--
30	Item B	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--
32									
33	**Nonrecurring Rate Element 3**	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--
36	**Total**	--	--	--	--	--	--	--	--
37									
38									
39									
40									
41									
42									
43									
44									

V. Physical Collocation Price Out
DS1 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 DS1s
1	**EDSX Cross Connect**								
2	EDSX	104.96	8.75	14.87	--	--	--	Cross Connect	1.00
3	Extended EDSX Bay	1.70	0.14	0.24	--	--	--	Cross Connect	1.00
4	Land	0.61	0.05	0.09	--	--	--	Cross Connect	1.00
5	Building	12.10	1.01	1.71	--	--	--	Cross Connect	1.00
6	Item E				--	--	--		
7	**Total**	119.36	9.95	16.91	--	--	--	--	--
8									
9	**Recurring Rate Element 2**				--	--	--		
10	Item A				--	--	--		
11	Item B				--	--	--		
12	Item C				--	--	--		
13	**Total**				--	--	--	--	--
14									
15	**Recurring Rate Element 3**				--	--	--		
16	Item A				--	--	--		
17	Item B				--	--	--		
18	Item C				--	--	--		
19	**Total**				--	--	--	--	--
20									
21	**Nonrecurring Rate Element 1**	--	--	--					
22	Item A	--	--	--	--				
23	Item B	--	--	--	--				
24	Item C	--	--	--	--				
25	Item D	--	--	--	--				
26	**Total**	--	--	--				--	--
27									
28	**Nonrecurring Rate Element 2**	--	--	--					
29	Item A	--	--	--	--				
30	Item B	--	--	--	--				
31	**Total**	--	--	--				--	--
32									
33	**Nonrecurring Rate Element 3**	--	--	--					
34	Item A	--	--	--	--				
35	Item B	--	--	--	--				
36	**Total**	--	--	--				--	--
37									
38									
39									
40									
41									
42									
43									
44									

V. Physical Collocation Price Out
DS1 Termination Equipment 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	**EDSX Cross Connect**								
2	EDSX	8.75	--	--	8.75	14.87	--	--	14.87
3	Extended EDSX Bay	0.14	--	--	0.14	0.24	--	--	0.24
4	Land	0.05	--	--	0.05	0.09	--	--	0.09
5	Building	1.01	--	--	1.01	1.71	--	--	1.71
6	Item E		--	--			--	--	
7	**Total**	9.95	--	--	9.95	16.91	--	--	16.91
8									
9	**Recurring Rate Element 2**		--	--			--	--	
10	Item A		--	--			--	--	
11	Item B		--	--			--	--	
12	Item C		--	--			--	--	
13	**Total**		--	--			--	--	
14									
15	**Recurring Rate Element 3**		--	--			--	--	
16	Item A		--	--			--	--	
17	Item B		--	--			--	--	
18	Item C		--	--			--	--	
19	**Total**		--	--			--	--	
20									
21	**Nonrecurring Rate Element 1**	--				--			
22	Item A	--				--			
23	Item B	--				--			
24	Item C	--				--			
25	Item D	--				--			
26	**Total**	--				--			
27									
28	**Nonrecurring Rate Element 2**	--				--			
29	Item A	--				--			
30	Item B	--				--			
31	**Total**	--				--			
32									
33	**Nonrecurring Rate Element 3**	--				--			
34	Item A	--				--			
35	Item B	--				--			
36	**Total**	--				--			
37		**37 Total Monthly Direct Cost Per 100 DS1s**			9.95	**37 Total Monthly Charge Per 100 DS1s**			16.91
38									
39									
40									
41									
42									
43									
44									

I

III. Physical Collocation Investment
DS1 Power Installation Function

	A	B	C	D	E	F	G	H
	Rate Elements/Investment Items	Unit Investment	Installation Hours See #1	Installation Direct Cost Per Hour See #1	Engineering Hours See #1	Engineering Direct Cost Per Hour See #1	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity
1	**DC Power, 48 Volt, 40 Amp**							
2	Power Plant (Install & Engineering	0.00	1.00	1,840.00			1,840.00	1.00
3	Power Conductors Installation	0.00	1.00	1,493.33			1,493.33	1.00
4	Diesel Back-up Install & Enginring	0.00	1.00	329.55			329.56	1.00
5	Land	29.30					29.30	1.00
6	Building	466.65					466.65	1.00
7	**Total**	--	--	--	--	--	--	--
8								
9	**Recurring Rate Element 2**							
10	Item A							
11	Item B							
12	Item C							
13	**Total**	--	--	--	--	--	--	--
14								
15	**Recurring Rate Element 3**							
16	Item A							
17	Item B							
18	Item C							
19	**Total**	--	--	--	--	--	--	--
20								
21	**Nonrecurring Rate Element 1**							
22	Item A							
23	Item B							
24	Item C							
25	Item D							
26	**Total**	--	--	--	--	--	--	--
27								
28	**Nonrecurring Rate Element 2**							
29	Item A							
30	Item B							
31	Item C							
32	Item D							
33	**Total**	--	--	--	--	--	--	--
34								
35	**Nonrecurring Rate Element 3**							
36	Item A							
37	Item B							
38	Item C							
39	Item D							
40	**Total**	--	--	--	--	--	--	--

41 Note #1: Some installation & engineering prices are supplied in bulk by the vendors and a breakout of labor rates
42 and hours are not available.
43 Also, installation & engineering dollars are sometimes bulked together by vendors, so where the
44 engineering column is blank, these dollars are included with the installation.

III. Physical Collocation Investment

DS1 Power Installation Function

	A	I	J	K	L	M	N	O
	Rate Elements/Investment Items	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	**DC Power, 48 Volt, 40 Amp**							
2	Power Plant (Install & Engineering)	100.00%	0.00	1,840.00	0.00	1,840.00	1.00	1,840.00
3	Power Conductors Installation	100.00%	0.00	1,493.33	0.00	1,493.33	1.00	1,493.33
4	Diesel Back-up Install & Enginring	100.00%	0.00	329.55	0.00	329.55	1.00	329.55
5	Land	100.00%	29.30	0.00	0.00	29.30	1.00	29.30
6	Building	100.00%	466.65	0.00	0.00	466.65	1.00	466.65
7	**Total**	--	495.95	3,662.89	0.00	4,158.84	--	4,158.84
8								
9	**Recurring Rate Element 2**							
10	Item A							
11	Item B							
12	Item C							
13	**Total**	--					--	
14								
15	**Recurring Rate Element 3**							
16	Item A							
17	Item B							
18	Item C							
19	**Total**	--					--	
20								
21	**Nonrecurring Rate Element 1**							
22	Item A							
23	Item B							
24	Item C							
25	Item D							
26	**Total**	--					--	
27								
28	**Nonrecurring Rate Element 2**							
29	Item A							
30	Item B							
31	Item C							
32	Item D							
33	**Total**	--					--	
34								
35	**Nonrecurring Rate Element 3**							
36	Item A							
37	Item B							
38	Item C							
39	Item D							
40	**Total**	--					--	
41								
42								
43								

IV. Physical Collocation Direct Costs

DS1 Power 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 RTU Fees
1	**DC Power, 48 Volt, 40 Amp**								
2	Power Plant (Install & Engineering)	0.1205	0.0743	0.0339		0.0054	0.0235	0.0290	0.0010
3	Power Conductors Installation	0.0869	0.0945	0.0430		0.0056	0.0112	0.0290	
4	Diesel Back-up Install & Enginring	0.0253	0.1035	0.0470		0.0101	0.0258	0.0290	
5	Land	0.0000	0.1060	0.0481		0.0091	0.0000	0.0288	
6	Building	0.0253	0.1035	0.0470		0.0101	0.0258	0.0290	
7	**Total**	--	--	--	--	--	--	--	--
8									
9	**Recurring Rate Element 2**								
10	Item A								
11	Item B								
12	Item C								
13	**Total**	--	--	--	--	--	--	--	--
14									
15	**Recurring Rate Element 3**								
16	Item A								
17	Item B								
18	Item C								
19	**Total**	--	--	--	--	--	--	--	--
20									
21	**Nonrecurring Rate Element 1**	--	--	--	--	--	--	--	--
22	Item A	--	--	--	--	--	--	--	--
23	Item B	--	--	--	--	--	--	--	--
24	Item C	--	--	--	--	--	--	--	--
25	Item D	--	--	--	--	--	--	--	--
26	**Total**	--	--	--	--	--	--	--	--
27									
28	**Nonrecurring Rate Element 2**	--	--	--	--	--	--	--	--
29	Item A	--	--	--	--	--	--	--	--
30	Item B	--	--	--	--	--	--	--	--
31	Item C	--	--	--	--	--	--	--	--
32	Item D	--	--	--	--	--	--	--	--
33	**Total**	--	--	--	--	--	--	--	--
34									
35	**Nonrecurring Rate Element 3**	--	--	--	--	--	--	--	--
36	Item A	--	--	--	--	--	--	--	--
37	Item B	--	--	--	--	--	--	--	--
38	Item C	--	--	--	--	--	--	--	--
39	Item D	--	--	--	--	--	--	--	--
40	**Total**	--	--	--	--	--	--	--	--
41									
42									
43									

IV. Physical Collocation Direct Costs

DS1 Power 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	**DC Power, 48 Volt, 40 Amp**								
2	Power Plant (Install & Engineering)	221.72	136.71	62.38		9.94	43.24	53.36	1.84
3	Power Conductors Installation	129.77	141.12	64.21		8.36	16.73	43.31	
4	Diesel Back-up Install & Enginring	8.34	34.11	15.49		3.33	8.50	9.56	
5	Land	0.00	3.11	1.41		0.27	0.00	0.84	
6	Building	11.81	48.30	21.93		4.71	12.04	13.53	
7	**Total**	371.63	363.35	165.42		26.61	80.51	120.60	1.84
8									
9	**Recurring Rate Element 2**								
10	Item A								
11	Item B								
12	Item C								
13	**Total**								
14									
15	**Recurring Rate Element 3**								
16	Item A								
17	Item B								
18	Item C								
19	**Total**								
20									
21	**Nonrecurring Rate Element 1**	--	--	--	--	--	--	--	--
22	Item A	--	--	--	--	--	--	--	--
23	Item B	--	--	--	--	--	--	--	--
24	Item C	--	--	--	--	--	--	--	--
25	Item D	--	--	--	--	--	--	--	--
26	**Total**	--	--	--	--	--	--	--	--
27									
28	**Nonrecurring Rate Element 2**	--	--	--	--	--	--	--	--
29	Item A	--	--	--	--	--	--	--	--
30	Item B	--	--	--	--	--	--	--	--
31	Item C	--	--	--	--	--	--	--	--
32	Item D	--	--	--	--	--	--	--	--
33	**Total**	--	--	--	--	--	--	--	--
34									
35	**Nonrecurring Rate Element 3**	--	--	--	--	--	--	--	--
36	Item A	--	--	--	--	--	--	--	--
37	Item B	--	--	--	--	--	--	--	--
38	Item C	--	--	--	--	--	--	--	--
39	Item D	--	--	--	--	--	--	--	--
40	**Total**	--	--	--	--	--	--	--	--
41									
42									
43									

V. Physical Collocation Price Out
DS1 Power 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 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 DS1s
1	**DC Power, 48 Volt, 40 Amp**								
2	Power Plant (Install & Engineering)	529.18	44.10	56.13	--	--	--	Per 40 Amp	1.00
3	Power Conductors Installation	403.50	33.62	42.80	--	--	--	Per 40 Amp	1.00
4	Diesel Back-up Install & Enginring	79.32	6.61	8.41	--	--	--	Per 40 Amp	1.00
5	Land	5.63	0.47	0.60	--	--	--	Per 40 Amp	1.00
6	Building	112.32	9.36	11.91	--	--	--	Per 40 Amp	1.00
7	**Total**	1,129.96	94.16	119.86	--	--	--	--	--
8									
9	**Recurring Rate Element 2**				--	--	--		
10	Item A				--	--	--		
11	Item B				--	--	--		
12	Item C				--	--	--		
13	**Total**				--	--	--	--	--
14									
15	**Recurring Rate Element 3**				--	--	--		
16	Item A				--	--	--		
17	Item B				--	--	--		
18	Item C				--	--	--		
19	**Total**				--	--	--	--	--
20									
21	**Nonrecurring Rate Element 1**	--	--	--					
22	Item A	--	--	--	--				
23	Item B	--	--	--	--				
24	Item C	--	--	--	--				
25	Item D	--	--	--	--				
26	**Total**	--	--	--				--	--
27									
28	**Nonrecurring Rate Element 2**	--	--	--					
29	Item A	--	--	--	--				
30	Item B	--	--	--	--				
31	Item C	--	--	--	--				
32	Item D	--	--	--	--				
33	**Total**	--	--	--				--	--
34									
35	**Nonrecurring Rate Element 3**	--	--	--					
36	Item A	--	--	--	--				
37	Item B	--	--	--	--				
38	Item C	--	--	--	--				
39	Item D	--	--	--	--				
40	**Total**	--	--	--				--	--
41									
42									
43									

V. Physical Collocation Price Out
DS1 Power Installation Function

	A	NN	OO	PP	QQ	RR	SS	TT	UU
	Rate Elements/Investment Items	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	**DC Power, 48 Volt, 40 Amp**								
2	Power Plant (Install & Engineering)	44.10	--	--	44.10	56.13	--	--	56.13
3	Power Conductors Installation	33.62	--	--	33.62	42.80	--	--	42.80
4	Diesel Back-up Install & Enginring	6.61	--	--	6.61	8.41	--	--	8.41
5	Land	0.47	--	--	0.47	0.60	--	--	0.60
6	Building	9.36	--	--	9.36	11.91	--	--	11.91
7	**Total**	94.16	--	--	94.16	119.86	--	--	119.86
8									
9	**Recurring Rate Element 2**		--	--			--	--	
10	Item A		--	--			--	--	
11	Item B		--	--			--	--	
12	Item C		--	--			--	--	
13	**Total**		--	--			--	--	
14									
15	**Recurring Rate Element 3**		--	--			--	--	
16	Item A		--	--			--	--	
17	Item B		--	--			--	--	
18	Item C		--	--			--	--	
19	**Total**		--	--			--	--	
20									
21	**Nonrecurring Rate Element 1**	--				--			
22	Item A	--				--			
23	Item B	--				--			
24	Item C	--				--			
25	Item D	--				--			
26	**Total**	--				--			
27									
28	**Nonrecurring Rate Element 2**	--				--			
29	Item A	--				--			
30	Item B	--				--			
31	Item C	--				--			
32	Item D	--				--			
33	**Total**	--				--			
34									
35	**Nonrecurring Rate Element 3**	--				--			
36	Item A	--				--			
37	Item B	--				--			
38	Item C	--				--			
39	Item D	--				--			
40	**Total**	--				--			
41		**41 Total Monthly Direct Cost Per 100 DS1s**			94.16	**41 Total Monthly Charge Per 100 DS1s**			119.86
42									
43									

J

III. Physical Collocation Investment
DS1 Power Generation Function

	A	B	C	D	E	F	G	H
	Rate Elements/Investment Items	Unit Investment	Installation Hours See #1	Installation Direct Cost Per Hour See #1	Engineering Hours See #1	Engineering Direct Cost Per Hour See #1	Installed Unit Investment (B+(C*D)+(E*F))	Unit Capacity
1	**DC Power, 48 Volt, 40 Amp**							
2	Power Equipment material	10,666.67					10,666.67	1.00
3	Commercial AC Power	(See Note #2)					0.00	1.00
4	Deisel Back-up Material	1,910.45					1,910.46	1.00
5	Land	100.62					100.62	1.00
6	Building	1,602.32					1,602.32	1.00
7	**Total**	--	--	--	--	--	--	--
8								
9	**Recurring Rate Element 2**							
10	Item A							
11	Item B							
12	Item C							
13	**Total**	--	--	--	--	--	--	--
14								
15	**Recurring Rate Element 3**							
16	Item A							
17	Item B							
18	Item C							
19	**Total**	--	--	--	--	--	--	--
20								
21	**Nonrecurring Rate Element 1**							
22	Item A							
23	Item B							
24	Item C							
25	**Total**	--	--	--	--	--	--	--
26								
27	**Nonrecurring Rate Element 2**							
28	Item A							
29	Item B							
30	Item C							
31	**Total**	--	--	--	--	--	--	--
32								
33	**Nonrecurring Rate Element 3**							
34	Item A							
35	Item B							
36	Item C							
37	**Total**	--	--	--	--	--	--	--

38 Note #1: Some installation & engineering prices are supplied in bulk by the vendors and a breakout of labor rates
39 and hours are not available.
40 Also, installation & engineering dollars are sometimes bulked together by vendors, so where the
41 engineering column is blank, these dollars are included with the installation.

Note #2: Commercial AC Power is not an investment. It is an annual / monthly expense. See column FF for direct input of annual expense.

III. Physical Collocation Investment

DS1 Power Generation Function

	A	I	J	K	L	M	N	O
	Rate Elements/Investment Items	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	**DC Power, 48 Volt, 40 Amp**							
2	Power Equipment material	100.00%	10,666.67	0.00	0.00	10,666.67	1.00	10,666.67
3	Commercial AC Power	100.00%	0.00	0.00	0.00	0.00	1.00	0.00
4	Deisel Back-up Material	100.00%	1,910.45	0.00	0.00	1,910.45	1.00	1,910.45
5	Land	100.00%	100.62	0.00	0.00	100.62	1.00	100.62
6	Building	100.00%	1,602.32	0.00	0.00	1,602.32	1.00	1,602.32
7	**Total**	--	14,280.06	0.00	0.00	14,280.06	--	14,280.06
8								
9	**Recurring Rate Element 2**							
10	Item A							
11	Item B							
12	Item C							
13	**Total**	--					--	
14								
15	**Recurring Rate Element 3**							
16	Item A							
17	Item B							
18	Item C							
19	**Total**	--					--	
20								
21	**Nonrecurring Rate Element 1**							
22	Item A							
23	Item B							
24	Item C							
25	**Total**	--					--	
26								
27	**Nonrecurring Rate Element 2**							
28	Item A							
29	Item B							
30	Item C							
31	**Total**	--					--	
32								
33	**Nonrecurring Rate Element 3**							
34	Item A							
35	Item B							
36	Item C							
37	**Total**	--					--	
38								
39								

IV. Physical Collocation Direct Costs

DS1 Power Generation 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 RTU Fee
1	**DC Power, 48 Volt, 40 Amp**								
2	Power Equipment material	0.1205	0.0743	0.0339		0.0054	0.0235	0.0290	0.0010
3	Commercial AC Power	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000	
4	Deisel Back-up Material	0.0253	0.1035	0.0470		0.0101	0.0258	0.0290	
5	Land	0.0000	0.1060	0.0481		0.0099	0.0000	0.0288	
6	Building	0.0253	0.1035	0.0470		0.0101	0.0258	0.0290	
7	**Total**	--	--	--	--	--	--	--	--
8									
9	**Recurring Rate Element 2**								
10	Item A								
11	Item B								
12	Item C								
13	**Total**	--	--	--	--	--	--	--	--
14									
15	**Recurring Rate Element 3**								
16	Item A								
17	Item B								
18	Item C								
19	**Total**	--	--	--	--	--	--	--	--
20									
21	**Nonrecurring Rate Element 1**	--	--	--	--	--	--	--	--
22	Item A	--	--	--	--	--	--	--	--
23	Item B	--	--	--	--	--	--	--	--
24	Item C	--	--	--	--	--	--	--	--
25	**Total**	--	--	--	--	--	--	--	--
26									
27	**Nonrecurring Rate Element 2**	--	--	--	--	--	--	--	--
28	Item A	--	--	--	--	--	--	--	--
29	Item B	--	--	--	--	--	--	--	--
30	Item C	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--
32									
33	**Nonrecurring Rate Element 3**	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--
37	**Total**	--	--	--	--	--	--	--	--
38									
39									

IV. Physical Collocation Direct Costs

DS1 Power Generation 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	**DC Power, 48 Volt, 40 Amp**								
2	Power Equipment material	1,285.33	792.53	361.60		57.60	250.67	309.33	10.67
3	Commercial AC Power	0.00	0.00	0.00		0.00	0.00	0.00	
4	Deisel Back-up Material	48.33	197.73	89.79		19.30	49.29	55.40	
5	Land	0.00	10.67	4.84		1.00	0.00	2.90	
6	Building	40.54	165.84	75.31		16.18	41.34	46.47	
7	**Total**	1,374.21	1,166.77	531.54		94.08	341.30	414.10	10.67
8									
9	**Recurring Rate Element 2**								
10	Item A								
11	Item B								
12	Item C								
13	**Total**								
14									
15	**Recurring Rate Element 3**								
16	Item A								
17	Item B								
18	Item C								
19	**Total**								
20									
21	**Nonrecurring Rate Element 1**	--	--	--	--	--	--	--	--
22	Item A	--	--	--	--	--	--	--	--
23	Item B	--	--	--	--	--	--	--	--
24	Item C	--	--	--	--	--	--	--	--
25	**Total**	--	--	--	--	--	--	--	--
26									
27	**Nonrecurring Rate Element 2**	--	--	--	--	--	--	--	--
28	Item A	--	--	--	--	--	--	--	--
29	Item B	--	--	--	--	--	--	--	--
30	Item C	--	--	--	--	--	--	--	--
31	**Total**	--	--	--	--	--	--	--	--
32									
33	**Nonrecurring Rate Element 3**	--	--	--	--	--	--	--	--
34	Item A	--	--	--	--	--	--	--	--
35	Item B	--	--	--	--	--	--	--	--
36	Item C	--	--	--	--	--	--	--	--
37	**Total**	--	--	--	--	--	--	--	--
38									
39									

V. Physical Collocation Price Out
DS1 Power Generation Function

	A	FF	GG	HH	II	JJ	KK	LL	MM
	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 DS1s
1	**DC Power, 48 Volt, 40 Amp**								
2	Power Equipment material	3,067.73	255.64	325.41	--	--	--	Per 40 Amp	1.00
3	Commercial AC Power	1,923.20	160.27	160.27	--	--	--	Per 40 Amp	1.00
4	Deisel Back-up Material	459.84	38.32	48.78	--	--	--	Per 40 Amp	1.00
5	Land	19.40	1.62	2.06	--	--	--	Per 40 Amp	1.00
6	Building	385.68	32.14	40.91	--	--	--	Per 40 Amp	1.00
7	**Total**	5,855.86	487.99	577.42	--	--	--	--	--
8									
9	**Recurring Rate Element 2**				--	--	--		
10	Item A				--	--	--		
11	Item B				--	--	--		
12	Item C				--	--	--		
13	**Total**				--	--	--	--	--
14									
15	**Recurring Rate Element 3**				--	--	--		
16	Item A				--	--	--		
17	Item B				--	--	--		
18	Item C				--	--	--		
19	**Total**				--	--	--	--	--
20									
21	**Nonrecurring Rate Element 1**	--	--	--					
22	Item A	--	--	--	--				
23	Item B	--	--	--	--				
24	Item C	--	--	--	--				
25	**Total**	--	--	--				--	--
26									
27	**Nonrecurring Rate Element 2**	--	--	--					
28	Item A	--	--	--	--				
29	Item B	--	--	--	--				
30	Item C	--	--	--	--				
31	**Total**	--	--	--				--	--
32									
33	**Nonrecurring Rate Element 3**	--	--	--					
34	Item A	--	--	--	--				
35	Item B	--	--	--	--				
36	Item C	--	--	--	--				
37	**Total**	--	--	--				--	--
38									
39									

V. Physical Collocation Price Out

DS1 Power Generation Function

	A	NN	OO	PP	QQ	RR	SS	TT	UU
	Rate Elements/Investment Items	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	**DC Power, 48 Volt, 40 Amp**								
2	Power Equipment material	255.64	--	--	255.64	325.41	--	--	325.41
3	Commercial AC Power	160.27	--	--	160.27	160.27	--	--	160.27
4	Deisel Back-up Material	38.32	--	--	38.32	48.78	--	--	48.78
5	Land	1.62	--	--	1.62	2.06	--	--	2.06
6	Building	32.14	--	--	32.14	40.91	--	--	40.91
7	**Total**	487.99	--	--	487.99	577.42	--	--	577.42
8									
9	**Recurring Rate Element 2**		--	--			--	--	
10	Item A		--	--			--	--	
11	Item B		--	--			--	--	
12	Item C		--	--			--	--	
13	**Total**		--	--			--	--	
14									
15	**Recurring Rate Element 3**		--	--			--	--	
16	Item A		--	--			--	--	
17	Item B		--	--			--	--	
18	Item C		--	--			--	--	
19	**Total**		--	--			--	--	
20									
21	**Nonrecurring Rate Element 1**	--				--			
22	Item A	--				--			
23	Item B	--				--			
24	Item C	--				--			
25	**Total**	--				--			
26									
27	**Nonrecurring Rate Element 2**	--				--			
28	Item A	--				--			
29	Item B	--				--			
30	Item C	--				--			
31	**Total**	--				--			
32									
33	**Nonrecurring Rate Element 3**	--				--			
34	Item A	--				--			
35	Item B	--				--			
36	Item C	--				--			
37	**Total**	--				--			
38		**38 Total Monthly Direct Cost Per 100 DS1s**			487.99	**38 Total Monthly Charge Per 100 DS1s**			577.42
39									

III. Physical Collocation Investment

DS1 Cross Connection Provisioning Function

	A	B	C	D	E	F	G	H
	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
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	**Total**	--	--	--	--	--	--	--
12								
13	**Recurring Rate Element 3**							
14	Item A							
15	**Total**	--	--	--	--	--	--	--
16								
17	**Cross Connect Installation**							
18	Cross Connect Installation - Initial					Sum --------->	537.64	1.00
19	- Circuit Provisioning/Design		0.95	62.23			58.84	
20	- CO Switch Technician		2.70	61.93			166.98	
21	- CO Special Svc ctr Technician		3.10	60.56			187.62	
22	- Service Order		1.00	124.20			124.20	
23	**Total**	--	--	--	--	--	--	--
24								
25	**Cross Connect Installation**							
26	Cross Connect Installation - Addl.					Sum --------->	172.01	1.00
27	- Circuit Provisioning/Design		0.33	62.23			20.29	
28	- CO Switch Technician		0.94	61.93			57.98	
29	- CO Special Svc ctr Technician		1.55	60.56			93.74	
30	- Service Order							
29	**Total**	--	--	--	--	--	--	--
30								
31	**Cross Connect Installation**							
32	Rearrangement - Initial					Sum --------->	437.42	1.00
33	- Circuit Provisioning/Design		0.95	62.23			58.84	
34	- CO Switch Technician		2.70	61.93			166.98	
35	- CO Special Svc ctr Technician		1.44	60.56			87.39	
36	- Service Order		1.00	124.20			124.20	
37	**Total**	--	--	--	--	--	--	--
38								
39	**Cross Connect Installation**							
40	Rearrangement - Additional					Sum --------->	121.21	1.00
41	- Circuit Provisioning/Design		0.33	62.23			20.29	
42	- CO Switch Technician		0.94	61.93			57.98	
43	- CO Special Svc ctr Technician		0.71	60.56			42.93	
44	- Service Order							
45	**Total**	--	--	--	--	--	--	--
38								
39								
40								
41								