

Confidential Release

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Section 24

Document Description

OH	BRLNOHXARS0	316.5	478	468.4	620	1.7	10
OH	BLVROHXARS0	283.9	477	476.8	898	2.9	24
OH	BRWSOHXARS1	786.9	1166	763.4	1051	2.2	22
OH	CPDLOHXCDS0	223.9	264	496.2	542	0.2	3
OH	MNCYOHXARS0	196	292	196.2	229	1.3	6
OH	STBGOHXARS0	271.5	469	319.1	426	1.2	16
OH	SGRCOHXARS0	400.7	695	637	891	4	36
OH	WRSWOHXA824	485.2	581	1102.5	1167	1.3	19
OH	GRTWOHXADS0	607	982	486.7	671	2.2	27
OH	DCTROHXBRS0	148.1	191	233.2	242	0.1	2
OH	FLCYOHXARS0	710.3	974	341.6	453	2.5	8
OH	HSVLOHXARS0	222.6	303	382.1	462	0.1	1
OH	HGPTOHXBRS0	177.8	208	166.3	177	0.1	1
OH	MNCAOHXA549	859.3	1038	441.6	504	7.4	33
OH	MTOROHXARS0	538.8	826	876	1079	2.5	20
OH	MWTWOHXBRS1	65.1	110	331.4	381	0.2	2
OH	PBLSOHXARS0	683.6	862	438.1	509	2.9	23
OH	RLVLOHXBRS0	230.1	296	173.4	200	0.3	3
OH	SRDNOHXA446	296.2	451	955.7	1042	2.9	27
OH	SEMNOHXA386	356.8	452	338.2	352	1.4	14
OH	SNSPOHXBRL0	209.1	244	226.6	234	0.1	1
OH	WUNNOHXADS0	1132.6	1427	762.4	966	2.8	17
OH	PTMOOHXADS0	475.6	1599	65.7	273	160.4	1246
OH	WPMOOHXARS0	999.8	1351	102.1	176	5.3	26
OH	CHSKOHXADS0	1058.2	1339	111.4	183	1.5	16
OH	BURLOHXACG0	607.6	966	17.6	47	3.5	22
OH	LUVLOHXADS0	1211.9	1529	306.6	413	9	38
OH	NBTNOHXARS1	380.2	627	9.1	48	30.9	158
OH	OTWYOHXBRS0	817	862	167.6	183	0.1	2
OH	PRVLOHXARS0	965.7	1324	68	121	6.5	44
OH	SCTVOHXARS0	565.8	839	68.1	118	39.2	190
OH	SWBSOHXARS0	304.5	419	169.8	203	0.5	5
OH	BEVROHXBRS0	364.4	420	227.8	271	0.2	2
OH	IDAHOHXARS1	752.1	913	556.7	614	2.7	5
OH	PKTNOHXADS0	518.5	744	298.4	425	3.4	25
OH	WVRLOHXADS0	1006.9	1544	567.2	740	13.7	96
OH	WHBGOHXARS0	1021	1523	301.6	533	20.2	120
OH	WLMGOHXBDS0	933.6	1971	1258.4	2121	77.7	539
OH	BLCHOHXARS0	408.4	761	712.7	956	1.5	12
OH	CLVLOHXBRS0	192.1	267	593.8	793	0.1	1
OH	GNFDOHXADS0	443.7	850	1147.6	1335	6.9	58
OH	LSBGOHXARS1	163.2	286	518.9	602	0.4	4
OH	LYBGOHXARS0	253.2	411	821.8	956	2.4	8
OH	MTVIOHXARS0	183.3	243	363.5	444	0.2	5
OH	NWVNOHXARS0	140	247	547	653	2.1	15
OH	PTWLOHXBRS0	39.6	71	274.5	360	0.1	1
OH	SABNOHXARS0	225.4	425	659.3	845	1.3	16
OH	NBLNOHXARL0	5	12	229	301	0.1	3
OH	ATHNOHXADS0	1380.7	3223	972.9	2217	175.3	994

OH	ALBYOHXARS0	397.6	514	681.9	1176	5.9	38
OH	AMVLOHXARS0	263.8	385	501.3	635	0.6	6
OH	BRMNOHXARS0	462.2	655	394.9	628	5.5	32
OH	GLADOHXARS0	167.5	204	352.1	544	0.5	3
OH	GUVLOHXARS1	277.8	377	474.2	608	0.2	3
OH	JCSNOHXADS0	1188.3	2167	1758.4	2755	36.5	192
OH	LTFLOHXBRS0	70.3	72	100.9	144	0.1	1
OH	LOGNOHXADS0	1429	2589	2538.2	4021	58.9	337
OH	MCAROHXBRS2	482.5	796	1541.4	2250	6	40
OH	NWMROHXARS0	165	225	301.6	441	0.1	1
OH	OKHLOHXARS0	420.9	659	766.1	1113	1.1	14
OH	THPLOHXARS0	297.2	625	262.2	604	1.8	16
OH	PMRYOHXADS0	995.5	1691	576.1	986	24.2	108
OH	PTLDOHXARL0	66.2	88	278.8	399	0	0
OH	RACNOHXARS0	325.9	519	283.4	442	0.3	4
OH	RTLDOHXARS0	357	479	536.6	669	0.3	4
OH	WLTNOHXARS0	625.9	1099	475.1	783	5.5	47
OH	WKVLOHXARS1	103.3	144	501.1	686	0.8	6
OH	CRVLOHXADS0	1029.5	2574	2251.7	4265	54	407
OH	AMDAOHXARS0	533	802	1076.2	1663	2.4	31
OH	AHVLOHXARS0	419.4	943	1014.7	1837	3.9	27
OH	BLTMOHXADS0	345.3	745	865.6	1729	3.8	25
OH	LAVLOHXBRS0	329.9	555	990.5	1586	0.2	3
OH	MLPTOHXARS0	176	449	212.4	409	2.2	9
OH	PSVLOHXARS0	110.7	217	238.6	407	0.3	4
OH	WLPTOHXA986	134.3	252	334.3	450	0.3	3
OH	BKVLOHXARS0	546.1	899	419.7	760	32.6	141
OH	ENWDOHXACG0	899	1724	548.4	1474	94.4	359
OH	FRVLOHXARS0	262.9	344	185.1	240	1.5	10
OH	GRTSOHXA787	485.8	652	458.8	529	1.9	20
OH	LWBGOHXARS0	448.1	649	381.2	476	2.1	27
OH	LBRTOHXARS0	356.7	453	79.3	146	3.8	27
OH	MRNSOHXARS0	62	100	269.7	279	0.8	4
OH	NWLBOHXARS0	485.8	731	180.1	330	5.6	30
OH	OXFROHXADS0	949.7	2123	664	1278	62.8	259
OH	PHBGOHXARS0	402.1	557	386	492	3.8	20
OH	TRWDOHXADS0	1003	1598	329.9	961	114.4	348
OH	WALXOHXARS0	434	634	337.3	444	3	26
OH	TROYOHXADS0	1410.7	2872	1242.5	2420	145.3	936
OH	TPCYOHXADS0	981.3	1597	660.1	1302	33	107
OH	LAUROHXARS0	193.4	302	349.8	443	1.4	17
OH	WMTNOHXARS1	736.3	1169	339.5	573	6.3	54
OH	BRYNOHXADS0	1255.8	2525	987.7	1508	44.3	282
OH	ATWPOHXARS0	208.5	372	469.4	524	6.2	21
OH	EGTNOHXARS0	296	539	630.2	744	1.7	32
OH	EDONOHXARS0	196.5	342	384.5	400	0.4	3
OH	EVPTOHXARS0	197.8	291	443.2	488	0.3	1
OH	FYTTOHXARS0	152.8	323	428.3	528	0.4	5
OH	HCVLOHXARS0	368	664	828.7	992	13.8	63

OH MTPLOHXADS0	680	1269	733.9	900	13.1	78
OH NEY OHXARS0	215.7	344	668.3	728	0.8	8
OH PAYNOHXARS1	168.7	307	626.6	659	0.5	6
OH PINROHXARS0	221.9	418	327.3	367	0.7	6
OH WUNTOHXA924	338.1	590	453.6	531	4.5	47
OH CELNOHXADS0	996	2111	1004.8	1792	48.8	253
OH CDWROHXARS0	242.2	538	380.2	618	3.2	28
OH CNVYOHXA749	226.5	340	760.3	813	4.7	27
OH FTRCOHXARS0	293.7	544	822.7	1067	1.6	12
OH MNDNOHXBRS0	135.5	241	408.3	503	0.3	3
OH NWBMOHXARS0	245.2	575	399.8	556	6.5	35
OH MNSTOHXARS0	199.5	456	537.9	690	10.5	53
OH NSTROHXBRS0	33.8	65	319.1	393	0.1	1
OH OHCYOHXA965	181.2	285	444.5	443	1	18
OH STMYOHXADS0	734.8	1540	961.7	1560	65.8	348
OH SCTTOHXBRS0	102.6	171	363.4	369	0	0
OH SNVLOHXADS0	384.5	629	624.1	798	1.5	7
OH WLSHOHXA495	218.7	326	758.9	844	3.5	21
OH YRKSOHXARS0	111.2	199	461	519	0.5	7
OH MARNOHXCDS1	1810.6	3713	1450.6	2160	241	1252
OH ARTNOHXADS0	113.5	213	500	485	2	6
OH CTWBOHXARS0	128	157	311.3	355	1.1	4
OH FORSOHXARS0	130	249	774.1	711	1.2	15
OH GRCMOHXARL0	48.9	103	289.1	306	0.6	4
OH HRPSOHXARL0	34	67	203.3	184	0.1	1
OH JENROHXBRS0	22.6	53	530.9	514	0.8	4
OH LARUOHXARS0	164	299	1039.1	951	1.2	11
OH MCBGOHXADS0	183.4	332	823.8	946	0.6	4
OH MRRLOHXARL0	112.3	175	432.8	349	0.4	8
OH MTBLOHXBRS0	103.5	131	441.2	413	0.4	2
OH NEVDOHXARS0	61.7	139	487.9	443	0.2	2
OH PNCYOHXADS0	446	856	1458.1	2013	10.2	55
OH PRSPOHXARS0	186	265	442.8	454	1.1	14
OH RWSNOHXBRS0	30.1	69	276.3	293	0.3	1
OH PLWDOHXARL0	125.3	171	629.9	617	0.2	2
OH RCWDOHXARS0	172.2	329	814.5	820	0.6	13
OH WALDOHXARL0	78.4	125	382.8	383	0.4	7
OH WHTNOHXBRL0	24.7	78	294.2	225	0.2	4
OH WDSTOHXARL0	64.5	92	192.3	191	0.9	2
OH SYVNOHXADS0	667.7	1787	289.3	894	105.9	452
OH SYVNOHXBDS0	417.9	948	216.7	735	39.6	324
OH BSVLOHXA986	248.5	359	192.8	219	0.9	10
OH BMVLOHXBRS0	78.6	167	327.4	329	0.3	4
OH GBBGOHXBRS0	298.9	446	281.2	342	1.6	16
OH HLNAOHXARS0	318.2	363	157.3	189	0.3	8
OH RPBLOHXBRS0	70.8	146	401.3	440	0.1	1
OH ASLDOHXBDS0	895.6	2046	1384.8	2754	178.4	846
OH BRBNOHXBRS0	69.2	111	165.4	226	0.7	3
OH CNGROHXARS0	61.2	108	316.5	488	0.1	2

OH HYVLOHXARS0	196.3	303	995.9	1209	2.4	27
OH HMVIOHXARL0	46.3	48	175.8	202	0.1	2
OH LODIOHXADS0	290.9	467	290.5	581	9.6	67
OH LDVLOHXARS0	247.6	472	750.2	1001	24.5	135
OH POLKOHXARS0	113.8	171	385.3	506	1.3	4
OH PYVLOHXARS0	123.2	249	695.9	805	2.7	23
OH RDHWOHXBRS0	60.8	112	390.1	532	0.3	3
OH SVNHOHXA962	57.7	120	372.4	516	0.8	13
OH WSLMOHXARS0	99.9	193	273.1	452	2	16
OH DLWROHXADS0	1010.7	2156	1418.4	2521	91.2	366
OH ASHYOHXARS0	98.3	191	511.6	523	0.6	4
OH CHSDOHXARS0	402.3	557	723.3	1292	18.4	69
OH CRLNOHXARS0	250.7	526	471.6	548	16.6	90
OH GLINOHXADS0	728	1509	853.5	1196	41.7	181
OH KLBROHXARL0	111.7	150	615.6	686	0.2	2
OH OSTROHXBRS0	135.6	178	470.6	564	0.1	1
OH RDNROHXARL0	35.7	53	303.6	288	1.1	6
OH RTHBOHXARS0	187.5	267	372.9	603	6.1	23
OH BWLGOHXADS0	767.5	2475	968.8	1921	153.8	1044
OH CARYOHXARS0	315.1	478	622.4	772	8.3	37
OH GDRPOHXARS0	142.4	298	541.5	826	3.7	22
OH MCCMOHXBDS2	88.7	204	703.5	891	4.8	29
OH NBLTOHXARS0	153.8	364	310.1	471	4.5	25
OH PMVLOHXBRS0	122	240	426.3	598	2.6	21
OH HSKNOHXA823	91.9	233	465.4	696	1.3	11
OH VNBROHXARS0	89.9	151	247.5	352	0.5	3
OH WAYNOHXARS1	171.2	394	534.3	761	1.1	11
OH WSTNOHXARS0	105	274	709.9	953	0.6	5
OH MEDNOHXBDS0	1710.7	3290	1414.7	3353	81.3	466
OH BRWKOHXADS0	1062.1	2082	794	2342	106.2	371
OH CETNOHXARS0	251.2	350	226.4	337	8.4	57
OH MTRSOHXADS0	1096.3	1991	512.9	1398	157.1	521
OH SHCTOHXARS0	424.9	627	298	508	8.2	35
OH SEVLOHXARS0	306.3	589	295	522	23.4	132
OH VLCYOHXARS0	326.5	446	181.9	271	1.8	13
OH WSWOOHXADS0	1071.2	1961	512.9	1419	76.3	387
OH CHHMOHXARS0	213	247	334.9	402	0.6	8
OH SPNCOHXARS1	121.6	182	274.9	374	0	0
OH NRWLOHXADS0	860.3	1834	1345	2324	92.6	550
OH ATTCOHXARS0	105.5	238	641.4	663	0.4	5
OH BLLVOHXACG0	514.3	1131	1184.5	1513	24.2	166
OH BLHNOHXBRS0	216.9	301	165.9	195	0.8	5
OH CLYDOHXADS0	382.3	781	786	1048	13.1	93
OH GNWCOHXARS0	109.1	202	495.9	524	3.2	26
OH HURNOHXA433	512.4	1103	399.7	929	14.8	79
OH MILNOHXADS0	215.5	425	265.5	414	10.4	34
OH MOVLOHXARS0	89.7	194	529	632	8.8	54
OH NWLNOHXARS0	278.6	484	1149.4	1330	8.5	65
OH NWTNOHXARL0	79	156	446.9	441	0.3	3

OH	NFFDOHXBRS0	38.7	64	304.5	334	0.1	2
OH	PLMOOHXBRS0	120.7	229	242.7	312	0.8	6
OH	WLRDOHXADS0	492.8	1054	855.2	1094	16.4	95
OH	OBRLOHXADS1	473	976	552.9	901	43.6	252
OH	GFTNOHXARS0	224.6	378	277.4	421	4.2	27
OH	NETNOHXARS0	349.1	420	151.5	309	4	25
OH	WKMNOHXARS0	155.4	278	254.9	313	1.9	24
OH	WGTONOHXADS0	458.7	838	867.7	1311	19.5	113
OH	PCTNOHXADS0	720.2	1640	466.7	1196	69.8	300
OH	PCTNOHXBRS0	103.5	195	101.9	139	2.8	15
OH	CTISOHXARS0	287.3	601	86.4	333	8.3	43
OH	CRTCOHXADS0	607.2	893	426.2	674	9.4	59
OH	ELMROHXARS0	447.9	492	479.6	622	2.1	28
OH	GENOOHXARS2	389.2	596	245.1	402	10.3	59
OH	KLISOHXA746	138.2	179	9.1	28	1.8	14
OH	MRBLOHXARS0	331.8	674	43.3	203	11.6	69
OH	OKHROHXBCG0	533.8	914	919.8	1384	14.3	125
OH	PTBYOHXARS0	256.7	349	28.1	102	16.3	54
All Locations		99491	172700	131324	190254	3862	21141
RTO(Feet/Sec)		576		690			

AER=Aerial; BUR=Buried; UG=Underground + C=Copper or F=Fiber

Confidential Information

GTE INCORPORATED
STATE OF OHIO

Loop Study - Feeder (Fiber) Cable Sheath Analysis

TOTAL CABLE SHEATH FEET AND SECTIONS

JUR	CLLI	AER F		BUR F		UG F	
		Feet	Sect	Feet	Sect	Feet	Sect
OH	CADZOHXADS0	59601	43	0	0	1916	3
OH	ADENOHXARS0	30503	15	0	0	4725	4
OH	BWTNOHXBRS0	54710	17	9946	4	231	1
OH	BRLOHXARS0	0	0	0	0	0	0
OH	DLVLOHXARS0	0	0	0	0	0	0
OH	FLSHOHXARS0	38183	13	2209	2	0	0
OH	FRPTOHXARS0	0	0	0	0	0	0
OH	JWTOHXARL0	12938	4	0	0	0	0
OH	SCIOOHXARS0	40234	40	0	0	70	1
OH	SMFDOHXARS0	0	0	0	0	0	0
OH	TLVLOHXADS0	0	0	0	0	0	0
OH	CMBROHXBDS0	89382	24	13996	5	10744	7
OH	BYVLOHXADS2	48231	45	3258	1	1391	6
OH	CLWLOHXARS0	47858	39	9168	5	0	0
OH	BRLWOHXARS0	0	0	0	0	0	0
OH	BVRLOHXARS0	2790	4	18688	8	262	1
OH	DXCYOHXARS0	0	0	0	0	0	0
OH	LWLLOHXA896	6554	14	31242	17	672	3
OH	LWSLOHXA585	0	0	0	0	0	0
OH	NWCNOHXARS2	20902	7	70	1	328	2
OH	SRFDOHXARS0	0	0	0	0	0	0
OH	MNRVOHXADS0	75273	46	0	0	972	8
OH	AMSTOHXA543	27527	15	0	0	115	1
OH	BRGHOHXARS0	11952	9	0	0	1067	3
OH	CRTNOHXADS0	28546	7	0	0	505	2
OH	ERCHOHXARS0	24686	16	0	0	654	2
OH	GRVLOHXADS2	0	0	0	0	0	0
OH	HVTNOHXARS0	31611	19	0	0	396	1
OH	HRSPOHXARS0	0	0	0	0	0	0
OH	KNVLOHXA544	326	1	0	0	0	0
OH	MLVROHXARS0	46645	23	2108	2	0	0
OH	MCTWOHXARS0	0	0	0	0	0	0
OH	NGTWOHXARS0	0	0	0	0	0	0
OH	PARSOHXARS0	4028	3	0	0	0	0
OH	RCMDOHXA765	0	0	0	0	0	0
OH	WINOOHXARS0	36219	20	0	0	490	2
OH	DLRYOHXARS0	0	0	0	0	0	0
OH	NWPHOHXADS0	141104	55	18037	10	21769	15
OH	BLTCOHXARS0	0	0	0	0	0	0

OH BRLNOHXARS0	26187	6	0	0	302	1
OH BLVROHXARS0	35343	26	0	0	423	3
OH BRWSOHXARS1	47452	23	11013	5	510	2
OH CPDLOHXCDS0	0	0	0	0	0	0
OH MNCYOHXARS0	0	0	0	0	0	0
OH STBGOHXARS0	48652	33	7389	4	1359	3
OH SGRCOHXARS0	43340	11	0	0	3291	3
OH WRSWOHXA824	0	0	0	0	0	0
OH GRTWOHXADS0	91441	78	536	1	137	3
OH DCTROHXBRS0	23826	16	0	0	252	2
OH FLCYOHXARS0	48632	46	84	1	419	5
OH HSVLOHXARS0	27801	24	5434	4	310	3
OH HGPTOHXBRS0	16142	8	6209	1	118	1
OH MNCAOHXA549	75057	17	0	0	265	2
OH MTOROHXARS0	20969	17	0	0	474	4
OH MWTWOHXBRS1	4449	6	25157	9	0	0
OH PBLSOHXARS0	68098	48	0	0	605	2
OH RLVLOHXBRS0	17865	14	0	0	145	1
OH SRDNOHXA446	64716	52	28880	11	0	0
OH SEMNOHXA386	36409	24	20298	7	467	3
OH SNSPOHXBRL0	16831	12	0	0	120	1
OH WUNNOHXADS0	182174	106	8632	7	72	1
OH PTMOOHXADS0	32629	33	3965	4	18423	59
OH WPMOOHXARS0	12222	2	0	0	585	3
OH CHSKOHXADS0	27347	13	0	0	618	3
OH BURLOHXACG0	8511	3	0	0	280	2
OH LUVLOHXADS0	46498	41	113	1	978	5
OH NBTNOHXARS1	2796	2	7971	7	7662	23
OH OTWYOHXBRS0	0	0	0	0	0	0
OH PRVLOHXARS0	14966	8	0	0	1019	4
OH SCTVOHXARS0	3546	4	3940	3	12091	39
OH SWBSOHXARS0	0	0	0	0	0	0
OH BEVROHXBRS0	8048	6	25777	13	222	2
OH IDAHOHXARS1	16316	17	0	0	0	0
OH PKTNOHXADS0	103842	88	20174	8	789	6
OH WVRLOHXADS0	37408	14	0	0	1064	4
OH WHBGOHXARS0	20452	11	26262	10	19227	35
OH WLMGOHXBDS0	176423	136	93575	56	33845	81
OH BLCHOHXARS0	0	0	0	0	0	0
OH CLVLOHXBRS0	6144	6	9952	8	91	1
OH GNFDHADS0	12048	11	22289	12	316	3
OH LSBGOHXARS1	12956	11	7430	2	170	1
OH LYBGOHXARS0	12060	14	51200	15	103	1
OH MTVIOHXARS0	3823	5	37160	11	2541	5
OH NWWNOHXARS0	0	0	0	0	0	0
OH PTWLOHXBRS0	0	0	0	0	0	0
OH SABNOHXARS0	22599	14	6930	1	3116	5
OH NBLNOHXARL0	0	0	0	0	0	0
OH ATHNOHXADS0	36939	21	30896	15	28058	20

OH ALBYOHXARS0	22450	10	82129	33	7546	11
OH AMVLOHXARS0	0	0	0	0	0	0
OH BRMNOHXARS0	27976	15	39629	22	1088	3
OH GLADOHXARS0	0	0	0	0	0	0
OH GUVLOHXARS1	0	0	0	0	0	0
OH JCSNOHXADS0	8037	5	13580	3	3943	13
OH LTFLOHXBRS0	0	0	0	0	0	0
OH LOGNOHXADS0	208564	106	158806	93	14408	31
OH MCAROHXBRS2	14500	4	0	0	762	1
OH NWMROHXARS0	0	0	0	0	0	0
OH OKHLOHXARS0	4324	4	0	0	0	0
OH THPLOHXARS0	7445	6	81631	21	670	2
OH PMRYOHXADS0	41428	16	42640	14	5856	4
OH PTLDOHXARL0	0	0	0	0	0	0
OH RACNOHXARS0	16400	5	0	0	0	0
OH RTLDOHXARS0	9405	5	18359	4	0	0
OH WLTNOHXARS0	35790	23	46183	20	1857	9
OH WKVLOHXARS1	7338	8	63222	25	168	1
OH CRVLOHXADS0	62945	44	154104	58	10195	30
OH AMDAOHXARS0	165	1	0	0	0	0
OH AHVLOHXARS0	12590	9	19230	5	226	2
OH BLTMOHXADS0	15490	19	51497	37	616	4
OH LAVLOHXBRS0	8346	9	27712	12	0	0
OH MLPTOHXARS0	0	0	0	0	0	0
OH PSVLOHXARS0	0	0	0	0	0	0
OH WLPTOHXA986	1325	1	12400	3	370	2
OH BKVLOHXARS0	6471	5	7900	4	1206	6
OH ENWDOHXACG0	55555	35	1402	2	9530	18
OH FRVLOHXARS0	14810	10	0	0	200	1
OH GRTSOHXA787	29051	22	11698	5	0	0
OH LWBGOHXARS0	18070	11	0	0	187	1
OH LBRTOHXARS0	0	0	0	0	0	0
OH MRNSOHXARS0	0	0	0	0	0	0
OH NWLBOHXARS0	32618	19	12775	7	1496	2
OH OXFROHXADS0	47527	36	3550	2	14998	38
OH PHBGOHXARS0	0	0	0	0	0	0
OH TRWDOHXADS0	44798	29	32177	19	28116	48
OH WALXOHXARS0	30956	20	25861	12	1276	4
OH TROYOHXADS0	122650	58	97029	80	37845	106
OH TPCYOHXADS0	50683	35	11734	11	14776	27
OH LAUROHXARS0	3940	3	752	1	0	0
OH WMTNOHXARS1	60769	28	0	0	1170	2
OH BRYNOHXADS0	82322	36	12665	8	3040	3
OH ATWPOHXARS0	31843	21	0	0	1295	1
OH EGTNOHXARS0	46976	18	13118	3	704	4
OH EDONOHXARS0	10900	2	0	0	0	0
OH EVPTOHXARS0	16008	7	17704	6	0	0
OH FYTTOHXARS0	1200	1	0	0	0	0
OH HCVLOHXARS0	21033	12	26727	13	9012	4

OH MTPLOHXADS0	68574	22	0	0	3052	6
OH NEY OHXARS0	0	0	0	0	0	0
OH PAYNOHXARS1	28386	27	35472	12	92	2
OH PINROHXARS0	0	0	0	0	0	0
OH WUNTOHXA924	17150	4	0	0	500	1
OH CELNOHXADS0	75681	43	45166	24	11076	20
OH CDWROHXARS0	11266	6	2658	1	343	1
OH CNVYOHXA749	14269	10	4641	6	520	2
OH FTRCOHXARS0	0	0	0	0	0	0
OH MNDNOHXBRS0	18894	11	14822	5	111	1
OH NWBMOHXARS0	18995	9	13279	8	680	2
OH MNSTOHXARS0	9466	4	862	3	334	1
OH NSTROHXBRS0	0	0	0	0	0	0
OH OHCYOHXA965	5719	8	22561	4	150	1
OH STMYOHXADS0	36836	29	38385	10	11289	40
OH SCTTOHXBRS0	11396	14	54405	16	245	1
OH SNVLOHXADS0	0	0	0	0	0	0
OH WLSHOHXA495	17294	16	25085	9	738	3
OH YRKSOHXARS0	4855	6	7254	7	0	0
OH MARNOHXCDS1	57807	46	107860	54	42146	33
OH ARTNOHXADS0	2260	2	10654	3	130	1
OH CTWBOHXARS0	5438	5	7587	4	1002	1
OH FORSOHXARS0	4030	2	21524	7	174	1
OH GRCMOHXARL0	5172	3	3332	2	284	1
OH HRPSOHXARL0	2907	3	30206	11	0	0
OH JENROHXBRS0	4818	5	36890	13	350	1
OH LARUOHXARS0	0	0	0	0	0	0
OH MCBGOHXADS0	17498	10	34428	13	456	2
OH MRRLOHXARL0	2282	2	13316	3	232	1
OH MTBLOHXBRS0	6024	5	35185	14	390	1
OH NEVDOHXARS0	3387	2	24506	5	1969	2
OH PNCYOHXADS0	46701	15	53337	20	4775	6
OH PRSPOHXARS0	0	0	0	0	0	0
OH RWSNOHXBRS0	2272	2	16646	6	410	1
OH PLWDOHXARL0	5413	4	18004	8	0	0
OH RCWDOHXARS0	0	0	0	0	0	0
OH WALDOHXARL0	13516	4	0	0	110	1
OH WHTNOHXBRL0	2210	1	17273	8	0	0
OH WDSTOHXARL0	1036	2	15669	3	976	1
OH SYVNOHXADS0	26322	18	0	0	26767	61
OH SYVNOHXBDS0	20371	19	0	0	3003	12
OH BSVLOHXA986	0	0	0	0	0	0
OH BMVLOHXBRS0	7558	6	20836	11	98	1
OH GBBGOHXBRS0	19612	16	8003	3	204	2
OH HLNAOHXARS0	0	0	0	0	0	0
OH RPBLOHXBRS0	2973	3	13070	4	300	1
OH ASLDOHXBDS0	61285	30	20536	13	19312	29
OH BRBNOHXBRS0	0	0	0	0	0	0
OH CNGROHXARS0	5759	8	9406	8	0	0

OH HYVLOHXARS0	14326	9	17457	10	554	6
OH HMOVIOHXARL0	0	0	0	0	0	0
OH LODIOHXADS0	2653	1	0	0	484	1
OH LDVLOHXARS0	8641	7	10504	3	581	5
OH POLKOHXARS0	1504	2	15624	7	0	0
OH PYVLOHXARS0	602	2	23030	9	0	0
OH RDHWOHXBRS0	0	0	0	0	0	0
OH SVNHOHXA962	10995	6	17820	14	0	0
OH WSLMOHXARS0	3091	4	11533	11	164	2
OH DLWROHXADS0	121528	70	39916	15	26881	19
OH ASHYOHXARS0	0	0	0	0	0	0
OH CHSDOHXARS0	25046	12	2268	1	2004	3
OH CRLNOHXARS0	13730	9	3038	1	1888	1
OH GLINOHXADS0	32377	31	10987	6	25	1
OH KLBROHXARL0	8125	3	0	0	120	1
OH OSTROHXBRS0	0	0	0	0	0	0
OH RDNROHXARL0	0	0	21379	5	0	0
OH RTHBOHXARS0	11972	4	16557	10	0	0
OH BWLGOHXADS0	55062	41	7124	3	14013	35
OH CARYOHXARS0	0	0	0	0	1550	1
OH GDRPOHXARS0	27224	28	10257	4	1255	6
OH MCCMOHXBDS2	1108	1	0	0	371	1
OH NBLTOHXARS0	1107	6	0	0	0	0
OH PMVLOHXBRS0	22946	21	11185	2	800	5
OH HSKNOHXA823	0	0	0	0	0	0
OH VNBROHXARS0	1675	1	0	0	0	0
OH WAYNOHXARS1	0	0	0	0	0	0
OH WSTNOHXARS0	8612	7	6865	9	4676	6
OH MEDNOHXBDS0	143040	54	5460	8	22169	10
OH BRWKOHXADS0	0	0	0	0	2442	1
OH CETNOHXARS0	0	0	0	0	0	0
OH MTRSOHXADS0	78347	38	8231	13	62201	55
OH SHCTOHXARS0	26210	9	0	0	993	2
OH SEVLOHXARS0	6172	3	185	1	0	0
OH VLCYOHXARS0	0	0	0	0	0	0
OH WSWOOHXADS0	44725	18	682	1	5610	4
OH CHHMOHXARS0	0	0	0	0	0	0
OH SPNCOHXARS1	0	0	0	0	0	0
OH NRWLOHXADS0	115721	86	31397	24	10022	19
OH ATTCOHXARS0	15246	11	56491	29	3152	6
OH BLLVOHXACG0	22991	22	0	0	696	6
OH BLHNOHXBRS0	14365	4	3440	2	120	1
OH CLYDOHXADS0	50293	31	87515	31	4154	7
OH GNWCOHXARS0	0	0	366	2	0	0
OH HURNOHXA433	27658	12	31910	17	1372	6
OH MILNOHXADS0	46960	28	18326	10	946	4
OH MOVLOHXARS0	10440	4	8280	3	2842	3
OH NWLNOHXARS0	16755	17	59760	44	334	1
OH NWTNOHXARL0	9864	9	35514	17	250	3

OH	NFFDOHXBRS0	7423	5	32325	13	64	1
OH	PLMOOHXBRS0	6341	3	14778	5	300	1
OH	WLRDOHXADS0	36434	26	78120	29	2784	3
OH	OBRLOHXADS1	82505	23	8946	2	18992	8
OH	GFTNOHXARS0	33009	21	6568	4	1115	5
OH	NETNOHXARS0	52353	24	5023	3	370	3
OH	WKMNOHXARS0	0	0	0	0	0	0
OH	WGTNOHXADS0	0	0	0	0	0	0
OH	PCTNOHXADS0	88367	29	6902	2	22735	19
OH	PCTNOHXBRS0	17551	14	10167	5	1049	3
OH	CTISOHXARS0	27316	18	0	0	280	2
OH	CRTCOHXADS0	34886	35	25326	12	459	3
OH	ELMROHXARS0	0	0	0	0	0	0
OH	GENOOHXARS2	22813	26	7883	6	0	0
OH	KLISOHXA746	0	0	0	0	0	0
OH	MRBLOHXARS0	15487	5	200	1	204	1
OH	OKHROHXBCG0	16473	12	10448	7	0	0
OH	PTBYOHXARS0	0	0	0	0	0	0

All Locations	5732959	3478	3218847	1513	712569	1292
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RTO (Feet/Sec)	1648	2127
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AER=Aerial; BUR=Buried; UG=Underground + C=Copper or F=Fiber

PRODUCT STANDARDIZATION BULLETIN

BULLETIN NUMBER :5188:
REVISION # :13:
PRODUCT CLASS :150313:
OEM CODE :SPCC:
ISSUE DATE :10/30/97:

PSB TITLE: WIRE, BURIED SERVICE

MANUFACTURER: SUPERIOR CABLE CORP
150 INTERSTATE N PKWY, ST#300
ATLANTA, GA 30339
(404) 953-8338

REASON FOR ISSUANCE:

This PIR/PSB is being issued in order to De-Standardize 2 pair buried service wire products. The minimum pair count products that should be installed on a going forward bases is 3 pair. All 2 pair products have been C/T'ed to the similar put-ups of existing Standard 3 pair products.

Also, this PSB now covers the unique 12 pair BSW products that were previously standardized under MIN SM 970007.

07/13/98

Vendor Confidential

DROPS AND TERMINALS INPUTS - ICM 4.1

ICM 4.1 utilizes inputs to allow a user to conduct sensitivity analysis to determine the effects of various values and combinations of drip and terminal scenarios. What follows is a listing of the user inputs, their associated defaults, and the logic for establishing the defaults.

USER INPUT	VALUE	LOGIC
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TERMINAL - RELATED INPUTS

Res/Terminals	4	This value states the ICM will place one terminal for every four households. This is a logical configuration and a generally accepted practice. This value is not valid in demand units where Resident Threshold 1 is exceeded.
Bus/Terminals	4	This value states that ICM will place one terminal for every four business locations. This is a logical configuration and a generally accepted practice for small businesses and/or areas with light business activity. This value is not valid in demand units where Business Threshold 1 is exceeded.

DROP - RELATED INPUTS

Maximum Drop Length	465	This value is in feet and sets the maximum length of a drop facility in any demand unit. The default represents an average maximum drop length placed in very sparsely populated demand units.
Minimum Drop Length	52	This value is in feet and sets the minimum length of a drop facility in any demand unit. The default represents an average minimum drop length placed in very highly populated demand units.
Business Threshold 1	499	This value is in business lines and determines the density level per demand unit at which all locations in the demand area are served with a larger entrance (drop) facility. The size of the larger entrance facility is determined by the user input Bus Drop Size 1. The default value was determined by analyzing the size of a typical demand unit (1500' x 1800', approximately 60 acres) and developing the business line quantity that would likely dictate the use of larger and fewer entrance facilities.

USER INPUT	VALUE	LOGIC
Business Threshold 2	1249	This value is in business lines and determines the density level per demand unit higher than Business Threshold 1 at which all locations in the demand area are served with a larger entrance (drop) facility than those served in a density between Business Threshold 1 and Business Threshold 2. The size of the larger entrance facility is determined by the user input Bus Drop Size 2. The default value was determined by analyzing the size of a typical demand unit (1500' x 1800', approximately 60 acres) and developing the business line quantity that would likely dictate the placement of larger and fewer entrance facilities.
Bus Drop Size 1	25	The cable size in pairs used to serve business lines in demand units that exceed the density established in Business Threshold 1. This size represents the cable from the serving pedestal or pole to the building.
Bus Drop Size 2	50	The cable size in pairs used to serve business lines in demand units that exceed the density established in Business Threshold 2. This size represents the cable from the serving pedestal or pole to the building.
Res Threshold 1	499	This value is in residential lines and determines the density level per demand unit at which residences in the demand are served with a larger entrance (drop) facility. The size of the larger entrance facility is determined by the user input Res Drop Size 1. The default value was determined by analyzing the size of a typical demand unit (1500' x 1800', approximately 60 acres) and developing the residential line quantity that would likely necessitate the placement of larger and fewer entrance facilities.
Res Drop Size 1	25	The cable size in pairs used to serve residences lines in demand units that exceed the density established in Residence Threshold 1. This size represents the cable from the serving pedestal or pole to the building.

UNITS LINE / RES & UNITS LINE / BUS

Units Line/Res - User input that determines the number of residential housing units. The number of residential line is divided by this user input in order to determine the number housing units, and therefore the required number of residential-related drops and terminals.

Units Line/Bus - Similar to the unit lines/Res, the number of business locations is determined by dividing the number of businesses lines by this input. The number of business units is then used to determine the required number of business-related drops and terminals.

Line / Res Factor
Ohio

(A)

Res	668,713
Radl -	34,834
Total	633,879
Factor	<u>1.0550</u>

THIS IS ICM STRUCTURE SHARING INPUT FOR

OHIO

SHARING FEEDER PERCENT - FOREIGN POLES	<u>0.4372</u>
SHARING FEEDER PERCENT - AERIAL	<u>0.3590</u>
SHARING FEEDER PERCENT - BURIED	<u>0.0000</u>
SHARING FEEDER PERCENT - UNDERGROUND	<u>0.0033</u>
SHARING DISTRIBUTION PERCENT - FOREIGN POLES	<u>0.4372</u>
SHARING DISTRIBUTION PERCENT - AERIAL	<u>0.3590</u>
SHARING DISTRIBUTION PERCENT - BURIED	<u>0.0000</u>
SHARING DISTRIBUTION PERCENT - UNDERGROUND	<u>0.0033</u>

POLE SHARING

STATE : OHIO

Line 1	SOLELY OWNED POLES & OCCUPIED BY ONLY GTE	<u>217,121</u>
Line 2	POLES OWNED BY GTE AND OCCUPIED BY OTHERS (attachments)	<u>121,624</u>
Line 3	JOINTLY OWNED POLES	<u>0</u>
Line 4	TOTAL POLES OWNED BY GTE	<u>338,745</u>
Line 5	NON-GTE OWNED POLES OCCUPIED BY GTE	<u>263,127</u>
Line 6	TOTAL POLES	601,872

CALCULATIONS

Shared poles (Line 2 + Line 3) / Line 4 {All jointly owned poles regardless of base ownership and poles with others attached}	<u>35.90%</u>	ICM INPUT for SHARING_AERIAL
Solely owned poles {All solely owned poles with only GTE attached}	64.10%	
Total (Just checking)	100.00%	
Foreign owned poles (Line 5 / Line 6) {All poles that GTE attaches to under rental agreement - annual attachment fees, etc.}	<u>43.72%</u>	ICM INPUT for FOREIGN_POLES

DUCT SHARING

STATE : OHIO

Line 1	SOLELY OWNED CONDUIT OCCUPIED BY GTE (duct-feet)	<u>1,714,460</u>
Line 2	CONDUIT OWNED BY GTE AND OCCUPIED BY OTHERS (rental)	<u>5,644</u>
Line 3	JOINTLY OWNED CONDUIT (duct-feet owned by others in same trench)	<u>0</u>
Line 4	TOTAL DUCT-FEET OWNED BY GTE	<u>1,720,104</u>

Shared Conduit [(Line 2 + Line 3) / Line 4] {All jointly owned conduit and GTE conduit leased by other users}	0.33%	ICM INPUT for CONDUIT_SHARING
Solely owned Conduit [Line 1 / Line 4] {All solely owned conduit occupied by GTE or for future GTE use}	99.67%	
Total	100.00%	

TRENCH SHARING

STATE : OHIO

Line 1	TRENCH OCCUPIED BY GTE (trench-feet)	-
Line 2	JOINTLY OWNED TRENCH (trench-feet occupied by GTE and others)	0
Line 3	TOTAL DUCT-FEET OWNED BY GTE	-

Shared Trench [Line 2 / Line 3] {All jointly occupied trench by GTE and another user}	0.00%	ICM INPUT for TRENCH_SHARING
Solely owned Conduit [Line 1 / Line 3] {All solely occupied trench by GTE}	0.00%	
Total	0.00%	

GTE Telephone Operations - Ohio

Engineering Feeder Factor Calculation

	(A) 2003	
1 Forecasted Lines	1,131,094	
2 Total Lines for YE 1998	925,586	
3 Line Growth Factor	0.22203	(A1/A2)-1
4 Average Growth Factor	0.50000	
5 Average Line Growth Factor	0.11102	(A3*A4)
6 Engineering Feeder Factor	1.111	(A5+1)

Source Documentation Legend

Note (1): Forecasted line data obtained from the Switched and Special Access Lines Gain report.

Note (2): Total lines for year end 1998 obtained from 1998 ARMIS 43-08 report.

Note (3): Also See PAR 074 - pages 25 and 37.

GTE Telephone Operations - Ohio

Engineering Distribution Factor

1	Total Residential Lines-working	668,789
2	+Business Lines	<u>256,797</u>
3	= SubTotal	925,586
4	- 2nd lines - Note 1	<u>34,834</u>
5	= Total Lines	890,752
6		
7		x *
8		2.185379 PAR distribution factor.
9	Total Distribution Lines	1,946,631
10		
11	Divide Total installed lines by ICM	2.103
12	Total Lines (Line 3) to convert ICM lines	
13	to installed lines	
14		

*PAR distribution factor is the weighting of low, medium, and high density locations by 2.0, 2.25, and 2.5 lines per location, respectively.

STATE: OHIO

Development of Inflation and Productivity Inputs

Qtr Starting	CPI	Productivity
Jan1996	1.906	1.042
Apr1996	1.922	1.053
Jul1996	1.929	1.053
Oct1996	1.941	1.058
Jan1997	1.951	1.061
Apr1997	1.959	1.069
Jul1997	1.966	1.078
Oct1997	1.977	1.081
Jan1998	1.991	1.093
Apr1998	1.999	1.095
Jul1998	2.007	1.104
Oct1998	2.017	1.115
Jan1999	2.021	1.122
Apr1999	2.034	1.124
Jul1999	2.047	1.138
Oct1999	2.058	1.148
Jan2000	2.069	1.151
Apr2000	2.080	1.156
Jul2000	2.091	1.160
Oct2000	2.102	1.164
Jan2001	2.114	1.171
Apr2001	2.127	1.176
Jul2001	2.139	1.182
Oct2001	2.152	1.188
Jan2002	2.165	1.194
Apr2002	2.178	1.200
Jul2002	2.191	1.206
Oct2002	2.204	1.212
Jan2003	2.217	1.219
Apr2003	2.231	1.223
Jul2003	2.244	1.228
Oct2003	2.257	1.233
Jan2004	2.270	1.241
Apr2004	2.284	1.245
Jul2004	2.297	1.252
Oct2004	2.311	1.258

Source: DRI -- Based on a April 6, 2000 Extraction

CPI = Consumer Price Index

Productivity = Output per Hour of All Persons - Nonfarm Business Sector

Discount Rate: 12.737%

Average of Q4 and Q1 Values
(to Center on Start of Year)

	1998 Base	
	CPI	Productivity
1998	2.019	1.119
1999	2.064	1.150
2000	2.108	1.168
2001	2.159	1.191
2002	2.211	1.216
2003	2.264	1.237

NPV of 1999 - 2003:

5-Year Annuity:

Factors for ICM Inputs:

0.064 0.061

Input for Horizon = 1



DARK FIBER - TABLE OF CONTENTS

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COST NARRATIVE

The purpose of the following study is to determine monthly costs and investments for a dark fiber in loop and transport applications. Both applications use a 24 fiber cable as an average size fiber cable and provide a termination on a Fiber Distribution Panel on both ends. The cost of the dark fiber for the loop application uses an average business loop length of 13516 feet, includes the cost of a fiber distribution panel and does not include regeneration costs. The cost of the dark fiber for the transport application are on a per mile basis with no regeneration costs. The terminations on the fiber distribution panel are costed as a separate element on the transport application.

LOOP APPLICATION		Feeder %:	83%
		Distribution %:	17%
INVESTMENT* per fiber for avg business loop length including FDP		MONTHLY COST* per fiber for avg business loop length including FDP	
\$3,357.78		\$59.89	
Feeder investment:	\$ 2,783.60	Feeder monthly cost:	\$ 49.48
Distribution investment:	\$ 574.18	Distribution monthly cost:	\$ 10.21
TRANSPORT APPLICATION			
FIBER INVESTMENT** per fiber per mile excluding FDP		FIBER MONTHLY COST** per fiber per mile excluding FDP	
\$ 1,252.98		\$ 21.69	
FDP INVESTMENT*** per fiber		FDP MONTHLY COST*** per fiber	
\$150.33		\$4.16	

* Investment from Monthly Costs/Investment Summary, Total Investment, row 58. Monthly costs from Summary, Total Monthly Cost, row 60.

**Investment = 5280/13516* Total Cable investment, row 58. Monthly costs = 5280/13516* Total Cable monthly cost on Summary, row 60.

*** Investment from Monthly Costs/Investment Summary, FDP investment, row 58. Monthly costs from Summary, FDP monthly cost, row 60.

MONTHLY COSTS/INVESTMENT SUMMARY

BASIC NETWORK FUNCTION COST STUDY

STATE: Ohio

BNF:

DESCRIPTION:

Dark Fiber - NAC/TRANSPORT

VS + VI

INVESTMENT / COST FACTORS	Dig Ckt Equip 2232.21	Poles 2411.10	Aerial Fiber 2421.20	Buried Equip 2423.20	Underground Fiber 2422.20	Conduit Systems 2441.00
	FDP	AERIAL CABLE	AERIAL CABLE	BURIED CABLE	UG CABLE	UG CABLE
INVESTMENT LOADINGS						
MATERIAL LOADINGS	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
INVESTMENT FACTOR						
ANNUAL EXPENSE FACTORS						
CAPITAL RECOVERY	0.20652	0.13909	0.14266	0.14011	0.14139	0.12854
COMPOSITE INCOME TAX	0.02589	0.03776	0.03763	0.03599	0.03681	0.03226
MAINTENANCE & SUPPORT (Wholesale)	0.07361	0.03040	0.00361	0.00398	0.00600	0.00941
PROPERTY TAX	0.01609	0.01809	0.01609	0.01609	0.01609	0.01609
SALES, ADV, MKTG	0.03202	0.03202	0.03202	0.03202	0.03202	0.03202

CALCULATION OF MONTHLY COST	2232.21	2411.10	2421.20	2423.20	2422.20	2441.00
INVESTMENT						
EQUIPMENT INVESTMENT Inv. Support, pg 4-5	\$ 92.66	\$ 422.10	\$ 600.71	\$ 630.75	\$ 623.24	\$ 579.72
MATERIAL LOADINGS (Ln 4 * Ln 17)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
ENGINEERING & INSTALLATION (pg 47 6)	\$ 57.67	\$ 393.90	\$ 1,174.78	\$ 3,466.82	\$ 1,083.80	\$ 1,730.95
SOFTWARE (Ln 5 * Lns 17+19)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
INVESTMENT FACTOR (Ln 5 * Lns 17+19)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL INVESTMENT (Sum Ln 20, Ln 24)	\$150.33	\$818.00	\$1,775.49	\$4,097.56	\$1,707.04	\$2,310.66
ANNUAL OPERATING EXPENSES						
CAPITAL RECOVERY (Ln 9 * Ln 22)	\$31.05	\$113.49	\$253.28	\$574.12	\$241.35	\$297.02
COMPOSITE INCOME TAX (Ln 10 * Ln 22)	\$3.86	\$30.81	\$66.80	\$147.49	\$62.84	\$74.54
MAINTENANCE & SUPPORT (Ln 11 * Ln 22)	\$11.07	\$24.81	\$6.40	\$16.29	\$10.25	\$21.73
PROPERTY TAX (Ln 12 * Ln 22)	\$2.42	\$13.13	\$28.57	\$65.93	\$27.47	\$37.18
MAINTENANCE - Fixed and Variable (ABC)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL ANNUAL COST (Sum Ln 26, Ln 30)	\$48.39	\$182.25	\$355.06	\$803.83	\$341.90	\$430.47
COST PER MONTH (Ln 31 / 12)	\$4.03	\$15.19	\$29.59	\$66.99	\$28.49	\$35.87
SALES/MKTG/ADV (ABC) (Ln 13 * Ln 33)	\$0.1291	\$0.4882	\$0.9473	\$2.1445	\$0.9122	\$1.1485
TOTAL COST PER MONTH (Ln 36 + Ln 33)	\$4.16	\$15.67	\$30.54	\$69.13	\$29.40	\$37.02

COMBINING OF OSP TYPE WITH APPROPRIATE STRUCTURE

	FDP POLES (Included in Aerial Cable)	AERIAL CABLE	BUR CABL	UG CABLE	CONDUIT SYSTEMS (Included in UG Cable)
INVESTMENT	\$150.33	\$2,591.48	\$4,097.56	\$4,017.71	
MONTHLY COS	\$4.16	\$48.21	\$69.13	\$66.43	

WEIGHTING OF OSP CONSTRUCTION TYPES*

	FDP	Plant mix TOTAL CABLE	58.90%	37.30%	3.80%
WEIGHTED INVESTMENT	\$150.33	\$3,207.45			
WEIGHTED MONTHLY COS	\$4.16	\$55.53			
			TOTAL INVESTMENT	\$3,367.78	
			TOTAL MONTHLY COST	\$59.69	

* Based on ICM input file



BASIC NETWORK FUNCTION COST STUDY

STATE: OHIO

BNF: Line Sharing for CLEC provided ADSL

DESCRIPTION: BAY MOUNTED SPLITTER - GTE PROVIDED

INVESTMENT / COST FACTORS		Digital Circuit Equipment 2232.21
1		
2	<u>INVESTMENT LOADINGS</u>	
3		
4	MATERIAL LOADINGS 0.18216	
5		
6	<u>ANNUAL EXPENSE FACTORS</u>	
7		
8	CAPITAL RECOVERY 0.20652	
9	COMPOSITE INCOME TAX 0.02569	
10	MAINTENANCE & SUPPORT Wholesale 0.06151	
11	PROPERTY TAX 0.01609	
12	MAINTENANCE DS0 JUMPER 0.28467	
13	SALES, ADVERTISING, & MARKETING 0.03201506	
CALCULATION OF MONTHLY COST		
14		
15	<u>INVESTMENT</u>	
16		
17	EQUIPMENT INVESTMENT	\$48.83
18	MATERIAL LOADINGS (Ln 4 * Ln 17)	\$8.90
19	ENGINEERING & INSTALLATION	\$27.80
20		
21		
22	TOTAL INVESTMENT (Sum Ln 17..Ln 19)	\$85.52
23		
24	<u>ANNUAL OPERATING EXPENSES</u>	
25		
26	CAPITAL RECOVERY (Ln 8 * Ln 22)	\$17.662
27	COMPOSITE INCOME TAX (Ln 9 * Ln 22)	\$2.197
28	MAINTENANCE & SUPPORT (Ln 10 * Ln 22)	\$5.260
29	PROPERTY TAX (Ln 11 * Ln 22)	\$1.376
30	MAINTENANCE COST - JUMPERS [QTY 3]	\$0.854
31	TOTAL ANNUAL COST (Sum Ln 26..Ln 30)	\$27.349
32		
33	COST PER MONTH (Ln 31 / 12)	\$2.279
34		
35	COST PER MONTH @ 75 % UTILIZATION (Ln 35 / 75%)	\$3.04
36		
37	SALES/MKTG/ADV (Ln 13 * Ln 35)	\$0.097
38		
39	TOTAL COST PER MONTH (Ln 35 + Ln 37)	\$3.14

GTE

LINE SHARING EQUIPMENT INCREMENTAL INVESTMENTS

OHIO

Equipment Item	A	B	Material Code	Item Cost	Engineering Cost 10% of matl	Installation Hours	Installation Cost \$41.61 per hour	Total Cost	Capacity	Material Cost/Unit	Labor Cost/Unit	Total Cost/Unit
			C	D	E	F	G	H	I	J	K	L
1 BAY MOUNTED SPLITTER												
2 Splitter Cost												
3 Relay rack 8 ft x 23 in		Splitter rack	50000187	182.81	18.28	3	137.31	338.40	1536	\$ 0.12	\$ 0.10	\$ 0.22
4 Cable runway 6" x 8' (Qty 2 @ \$41)		Cable support	734879	820	82.00	4.8	219.70	1121.70	1536	\$ 0.53	\$ 0.20	\$ 0.73
5 CO Splitter Shelf 23" ADSL Genet Splitter shelf		ADSLVLF splitter	602382	518.15	51.82	0.25	11.44	581.41	96	\$ 5.40	\$ 0.66	\$ 6.06
6 QUAD Splitter Module		10% for maintenance spares	564061	90.67	9.07	0.1	4.58	104.31	4	\$ 22.67	\$ 3.41	\$ 26.08
7 QUAD Splitter Module		Splitter assembly cost	564061	9.07					4	\$ 2.27		\$ 2.27
8										\$ 30.98	\$ 4.37	\$ 35.35
9 ADSL Signal Cable Cost												
10 25 Pair Cat 5 ADSL cable		50 foot length	362843	53.46		1.30	59.50	112.96	24	\$ 2.23	\$ 2.48	\$ 4.71
11		100 foot length	734005	98.53		2.55	116.72	215.25	24	\$ 4.11	\$ 4.86	\$ 8.97
12 ATUC ADSL signal cable		150 foot length	734006	143.59		3.80	173.93	317.52	24	\$ 5.98	\$ 7.25	\$ 13.23
13 DSLAM to splitter.		200 foot length	734007	188.65		5.05	231.14	418.79	24	\$ 7.86	\$ 9.63	\$ 17.49
14		250 foot length	734008	233.72		6.30	288.36	522.08	24	\$ 9.74	\$ 12.01	\$ 21.75
15		300 foot length	734009	278.78		7.55	345.57	624.35	24	\$ 11.62	\$ 14.40	\$ 26.01
16 25 Pair connector		Termination of stub end of cable	709996	3.83					24	\$ 0.16		\$ 0.16
17		Average DSLAM ADSL cable cost								\$ 7.08	\$ 8.44	\$ 15.52
18 Loop Termination Cable Cost												
19 25 Pair Cat 5 ADSL cable		50 foot length	362843	53.46		1.30	59.50	112.96	24	\$ 2.23	\$ 2.48	\$ 4.71
20		100 foot length	734005	98.53		2.55	116.72	215.25	24	\$ 4.11	\$ 4.86	\$ 8.97
21 Splitter ADSL+ POTS		150 foot length	734006	143.59		3.80	173.93	317.52	24	\$ 5.98	\$ 7.25	\$ 13.23
22 cable		200 foot length	734007	188.65		5.05	231.14	418.79	24	\$ 7.86	\$ 9.63	\$ 17.49
23		250 foot length	734008	233.72		6.30	288.36	522.08	24	\$ 9.74	\$ 12.01	\$ 21.75
24		300 foot length	734009	278.78		7.55	345.57	624.35	24	\$ 11.62	\$ 14.40	\$ 26.01
25 25 Pair connector		Termination of stub end of cable	709996	3.83					24	\$ 0.16		\$ 0.16
26		Average ADSL Loop cable cost								\$ 7.08	\$ 8.44	\$ 15.52
27 POTS Return Cable Cost												
28 25 Pair Swdb POTS cable		50 foot length	558093	15.05		1.30	59.50	74.55	24	\$ 0.63	\$ 2.48	\$ 3.11
29 POTS return leads to		100 foot length	558106	27.00		2.55	116.72	143.72	24	\$ 1.13	\$ 4.86	\$ 5.99
30 switch line termination.		150 foot length	558108	40.57		3.80	173.93	214.50	24	\$ 1.69	\$ 7.25	\$ 8.94
31		200 foot length	558110	51.64		5.05	231.14	282.78	24	\$ 2.15	\$ 9.63	\$ 11.78
32 25 Pair connector		Termination of stub end of cable	709996	3.83					24	\$ 0.16		\$ 0.16
33		Average POTS return cable cost								\$ 1.56	\$ 6.06	\$ 7.61
34 Splitter Termination Cost												
35 MDF (Assembly cost / 2)		Terminal block space / ckt.	865452	866.44	86.64	5	228.86	1181.93	5280	\$ 0.16	\$ 0.08	\$ 0.22
36 Connectorized TB 12X24		Splitter terminations	802713	94.18	9.42	0.25	11.44	115.04	48	\$ 1.96	\$ 0.43	\$ 2.40
37		Total Splitter terminal block cost								\$ 2.13	\$ 0.49	\$ 2.62
38												
39												
40												
41 LINE SHARING RELATED JUMPER MATERIAL												
42 Additional Jumpers												
43 RW Jumper - 25 feet		Loop to Splitter	343945	0.34								
44 RW Jumper - 25 feet		Line to Splitter	343945	0.34								
45 RW Jumper - 25 feet		ADSL to Splitter	343945	0.34								
46												
47 Moves & Changes												
48 Remove RW Jumper		Break existing Loop to Line connection	343945									
		Removal labor recovered through NRC charges										
		Installation labor and material cost recovered through NRC charges										
		Installation labor and material cost recovered through NRC charges										
		Removal labor recovered through NRC charges										

GTE CONFIDENTIAL

6/14/00

MAINTENANCE MONTHLY RECURRING COST (MRC)**STATE:** OHIO**BNF:** Line Sharing for CLEC provided ADSL**DESCRIPTION:** BAY MOUNTED SPLITTER - VIRTUAL COLO CLEC PROVIDED 96-SPLITTER UNIT

INVESTMENT / COST FACTORS	AMOUNT
1 <u>INVESTMENT LOADINGS</u> (Fact-Finder YE 1998)	
2	
3	
4 MATERIAL LOADINGS 0.182160	
5	
6 <u>ANNUAL EXPENSE FACTORS</u> (Source: ICM 2.12 Expense Result, ABC)	
7	
8 MAINTENANCE & SUPPORT Wholesale 0.061505	
9 SALES, ADVERTISING, & MARKETING 0.032015	
10 ANNUAL MAINTENANCE per DS0 JUMPER 0.284674	
11	
12	
13 <u>CALCULATION OF MONTHLY COST</u>	
14	
15 <u>EQUIPMENT COMPONENT COSTS (for 96-splitter increment)</u>	
16	
17 CO Splitter Shelf 23" ADSL Generic L4 518.15	
18 QUAD Splitter Module L5 2176.08	
19 QUAD Splitter Module (spares) L6 217.61	
20 TOTAL EQUIPMENT COST 2911.84	
21	
22 <u>INSTALLATION COSTS (for 96-splitter increment)</u>	
23	
24 Material Loading @ 18% (Ln20 x Material Load Factor) 530.42	
25 Installation - splitter shelf & plug-ins M7 390.72	
26 TOTAL INSTALLATION COST (Sum Ln 24:Ln 25) 921.14	
27	
28 TOTAL INVESTMENT (Ln 20 + Ln 26) \$3,832.97	
29	
30 <u>ANNUAL MAINTENANCE EXPENSES</u>	
31	
32 MAINTENANCE & SUPPORT (Ln 28 x Ln 8) \$235.747	
33 MAINTENANCE COST - JUMPERS [QTY 192] (Ln10 x 96 x 2) \$54.657	
34 TOTAL ANNUAL COST \$290.405	
35	
36 COST PER MONTH (Ln 34 / 12) \$24.20	
37	
38 SALES/MKTG/ADV (Ln 36 x Ln 9) \$0.775	
39	
40 TOTAL COST PER MONTH (Ln 36 + Ln 38) \$24.975	

INSTALLATION NON-RECURRING COST (NRC)**STATE:** OHIO**BNF:** Line Sharing for CLEC provided ADSL**DESCRIPTION:** BAY MOUNTED SPLITTER - VIRTUAL COLO CLEC PROVIDED 96-SPLITTER UNIT

NRC COST COMPONENTS	AMOUNT
1	
2	
3 <u>EQUIPMENT COMPONENT COSTS (for 96-splitter increment)</u>	
4	Material Exhibit Col & Ln
5 CO Splitter Shelf 23" ADSL Generic L4	518.15
6 QUAD Splitter Module L5	2176.08
7 TOTAL EQUIPMENT COST	2694.23
8	
9 <u>INSTALLATION COSTS (for 96-splitter increment)</u>	
10	Material Exhibit Col & Ln
11 Material Loading @ 18.216% Ln 7 x Material Load Factor	490.78
12 Installation - splitter shelf & plug-ins M7	390.72
13	
14 TOTAL INSTALLATION NRC (Ln 11 : Ln 12)	\$881.497

LINE SHARING EQUIPMENT INCREMENTAL INVESTMENTS

OHIO

Equipment Item	Application	Material Code	Item Cost	Quantity	Engineering Cost	Installation Hours	Installation Cost	Total Cost	Capacity @ 96 line units	Unit Size	96.00	Labor Cost/Unit	Total Cost/Unit
A													
1 BAY MOUNTED SPLITTER													
2													
3 Splitter Assembly Cost													
4 CO Splitter Shelf 23' ADSL Generic	Splitter shelf	602382	518.15	1	51.82	0.25	11.44	581.41	1	\$	518.15	\$	581.41
5 QUAD Splitter Module	ADSL/VF splitter	564061	90.67	24.00	217.61	2.4	109.85	2503.54	1	\$	2,176.08	\$	2,503.54
6 QUAD Splitter Module	10% for maintenance spares	564061	90.67	2.40				217.61	1	\$	217.61	\$	217.61
7 Splitter Assembly cost										\$	2,911.84	\$	3,392.55

All material costs are from GTE Advanced Materials System. Installation hours are developed from estimates provided by Network Design COE support staff.



**GTE NORTH INCORPORATED - OHIO
DS1/DS3 LOOP - TABLE OF CONTENTS**

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30	DS1/DS3 Loop/Clear Channel	
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B.	DS1/DS3 Loop TELRIC by CLLI	30 2
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D.	CLLI Code DS1/DS3 UNE	30 9
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G.	Clear Channel	30 1060

Cost development details by wire center are included alphabetically by CILLI code on the following pages.

CILLI	Wire Center Name	TELRIC'S					
		CDT DS1	CDT DS1 EEL	DS3 Loop	CDT DS3	CDT DS3 EEL	DS3 EEL Loop
ADENOHXARS0	ADENA	\$84.51	\$85.79	\$681.50	\$681.50	\$682.78	\$682.78
AHVLOHXARS0	ASHVILLE	\$89.32	\$90.60	\$721.63	\$721.63	\$722.91	\$722.91
ALBYOHXARS0	ALBANY	\$90.70	\$91.98	\$723.03	\$723.03	\$724.31	\$724.31
AMDAOHXARS0	AMANDA	\$83.12	\$84.40	\$675.57	\$675.57	\$676.85	\$676.85
AMSTOHXARS0	AMSTERDAM	\$99.59	\$100.87	\$780.92	\$780.92	\$782.20	\$782.20
AMVLOHXARS0	AMESVILLE	\$91.56	\$92.84	\$713.64	\$713.64	\$714.92	\$714.92
ARTNOHXADS0	ARLINGTON HANCOCK CO	\$83.75	\$85.03	\$677.04	\$677.04	\$678.32	\$678.32
ASHYOHXARS0	ASHLEY	\$84.79	\$86.07	\$682.81	\$682.81	\$684.09	\$684.09
ASLDOHXBDS0	ASHLAND	\$86.26	\$87.54	\$702.24	\$702.24	\$703.52	\$703.52
ATHNOHXADS0	ATHENS	\$85.19	\$86.46	\$693.70	\$693.70	\$694.98	\$694.98
ATTCOHXARS0	ATTICA	\$90.12	\$91.40	\$711.55	\$711.55	\$712.83	\$712.83
ATWPOHXARS0	ANTWERP	\$80.47	\$81.75	\$659.54	\$659.54	\$660.82	\$660.82
BEVROHXBRS0	BEAVER	\$89.78	\$91.06	\$714.26	\$714.26	\$715.54	\$715.54
BKVLOHXARS0	BROOKVILLE	\$82.80	\$84.08	\$676.67	\$676.67	\$677.95	\$677.95
BLCHOHXARS0	BLANCHESTER	\$83.53	\$84.81	\$678.35	\$678.35	\$679.63	\$679.63
BLHNOHXBRS0	BERLIN HEIGHTS	\$88.83	\$90.11	\$714.35	\$714.35	\$715.63	\$715.63
BLLVOHXARS0	BELLEVUE	\$84.08	\$85.36	\$680.25	\$680.25	\$681.53	\$681.53
BLTCOHXARS0	BALTIC	\$94.62	\$95.90	\$739.91	\$739.91	\$741.19	\$741.19
BLTMOHXADS0	BALTIMORE	\$90.96	\$92.24	\$730.42	\$730.42	\$731.70	\$731.70
BLVROHXARS0	BOLIVAR	\$86.94	\$88.22	\$701.47	\$701.47	\$702.75	\$702.75
BMVLOHXBRS0	BLOOMVILLE	\$84.05	\$85.33	\$669.95	\$669.95	\$671.23	\$671.23
BRBNOHXBRS0	BURBANK	\$90.62	\$91.90	\$716.35	\$716.35	\$717.63	\$717.63
BRGHOHXARS0	BERGHOLZ	\$101.02	\$102.30	\$752.58	\$752.58	\$753.86	\$753.86
BRILOHXARS0	BRILLIANT	\$84.20	\$85.48	\$683.58	\$683.58	\$684.86	\$684.86
BRLNOHXARS0	BERLIN	\$94.50	\$95.78	\$752.87	\$752.87	\$754.15	\$754.15
BRLWOHXARS0	BARLOW	\$100.98	\$102.26	\$794.25	\$794.25	\$795.53	\$795.53
BRMNOHXARS0	BREMEN	\$82.08	\$83.36	\$669.27	\$669.27	\$670.55	\$670.55
BRWKOHXADS0	BRUNSWICK	\$91.98	\$93.26	\$749.34	\$749.34	\$750.62	\$750.62
BRWSOHXARS1	BREWSTER	\$90.82	\$92.10	\$730.21	\$730.21	\$731.49	\$731.49
BRYNOHXADS0	BRYAN	\$83.15	\$84.43	\$679.07	\$679.07	\$680.35	\$680.35
BSVLOHXARS0	BETTSVILLE	\$98.17	\$99.45	\$766.25	\$766.25	\$767.53	\$767.53
BURLOHXARS0	BURLINGTON	\$87.57	\$88.85	\$712.27	\$712.27	\$713.55	\$713.55
BVRLOHXARS0	BEVERLY	\$80.09	\$81.37	\$656.10	\$656.10	\$657.38	\$657.38
BWLGOHXADS0	BOWLING GREEN	\$83.67	\$84.95	\$684.31	\$684.31	\$685.59	\$685.59
BWTNOHXBRS0	BOWERSTON	\$89.72	\$91.00	\$721.25	\$721.25	\$722.53	\$722.53
BYVLOHXADS2	BYESVILLE	\$86.53	\$87.81	\$701.51	\$701.51	\$702.79	\$702.79
CADZOHXADS0	CADIZ	\$85.41	\$86.68	\$686.71	\$686.71	\$687.99	\$687.99
CARYOHXARS0	CAREY	\$82.93	\$84.21	\$672.45	\$672.45	\$673.73	\$673.73
CDWROHXARS0	COLDWATER	\$84.72	\$86.00	\$686.96	\$686.96	\$688.24	\$688.24
CELNOHXADS0	CELINA	\$82.88	\$84.16	\$677.08	\$677.08	\$678.36	\$678.36
CETNOHXARS0	CRESTON	\$84.69	\$85.97	\$686.33	\$686.33	\$687.61	\$687.61
CHHMOHXARS0	CHATHAM	\$94.40	\$95.68	\$752.45	\$752.45	\$753.73	\$753.73
CHSDOHXARS0	CHESHIRE CENTER	\$93.13	\$94.41	\$754.02	\$754.02	\$755.30	\$755.30
CHSKOHXADS0	CHESAPEAKE	\$87.02	\$88.30	\$707.15	\$707.15	\$708.43	\$708.43
CLVLOHXBRS0	CLARKSVILLE	\$90.86	\$92.14	\$724.82	\$724.82	\$726.10	\$726.10
CLWLOHXARS0	CALDWELL	\$88.49	\$89.77	\$709.29	\$709.29	\$710.57	\$710.57
CLYDOHXADS0	CLYDE	\$83.64	\$84.92	\$679.70	\$679.70	\$680.98	\$680.98
CMBROHXBDS0	CAMBRIDGE	\$87.40	\$88.68	\$709.79	\$709.79	\$711.07	\$711.07
CNGROHXARS0	CONGRESS	\$91.30	\$92.58	\$722.80	\$722.80	\$724.08	\$724.08
CNVYOHXARS0	CONVOY	\$79.28	\$80.57	\$650.69	\$650.69	\$651.97	\$651.97
CPDLOHXCDS0	COOPERDALE	\$109.85	\$111.13	\$821.39	\$821.39	\$822.67	\$822.67
CRLNOHXARS0	CRESTLINE	\$83.51	\$84.79	\$676.74	\$676.74	\$678.02	\$678.02
CRTCOHXADS0	CURTICE-OREGON	\$98.56	\$99.84	\$792.35	\$792.35	\$793.63	\$793.63
CRTNOHXADS0	CARROLLTON	\$85.97	\$87.25	\$695.48	\$695.48	\$696.76	\$696.76
CRVLOHXADS0	CIRCLEVILLE	\$87.21	\$88.49	\$705.61	\$705.61	\$706.89	\$706.89
CTISOHXARS0	CATAWBA IS.	\$84.68	\$85.96	\$691.67	\$691.67	\$692.95	\$692.95
CTWBOHXARS0	CATAWBA	\$91.66	\$92.94	\$723.73	\$723.73	\$725.01	\$725.01

Cost development details by wire center are included alphabetically by CILLI code on the following pages.

CILLI	Wire Center Name	TELRIC'S					
		CDT DS1	CDT DS1 FEE	DS3 Loop	CDT DS3	CDT DS3 FEE	DS3 FEE Loop
DCTROHXBRSD	DECATUR	\$90.88	\$92.16	\$703.44	\$703.44	\$704.72	\$704.72
DLRYOHXARS0	DELLROY	\$90.41	\$91.69	\$718.54	\$718.54	\$719.82	\$719.82
DLVLOHXARS0	DILLONVALE MT. PLEASANT	\$97.33	\$98.61	\$770.39	\$770.39	\$771.67	\$771.67
DLWROHXADS0	DELAWARE	\$87.03	\$88.31	\$709.47	\$709.47	\$710.75	\$710.75
DXCYOHXARS0	DEXTER CITY	\$98.62	\$99.90	\$741.44	\$741.44	\$742.72	\$742.72
EDONOHXARS0	EDON	\$84.49	\$85.77	\$677.98	\$677.98	\$679.26	\$679.26
EGTNOHXARS0	EDGERTON	\$88.07	\$89.35	\$700.52	\$700.52	\$701.80	\$701.80
ELMROHXARS0	ELMORE	\$90.04	\$91.32	\$721.84	\$721.84	\$723.12	\$723.12
ENWDOHXARS0	ENGLEWOOD	\$88.03	\$89.31	\$718.03	\$718.03	\$719.31	\$719.31
ERCHOHXARS0	EAST ROCHESTER	\$92.12	\$93.40	\$727.28	\$727.28	\$728.56	\$728.56
EVPTOHXARS0	EVANSFORD	\$94.63	\$95.91	\$737.65	\$737.65	\$738.93	\$738.93
FLCYOHXARS0	FELICITY	\$91.31	\$92.59	\$729.32	\$729.32	\$730.60	\$730.60
FLSHOHXARS0	FLUSHING	\$100.39	\$101.67	\$783.16	\$783.16	\$784.44	\$784.44
FORSOHXARS0	FOREST	\$79.71	\$80.99	\$652.68	\$652.68	\$653.96	\$653.96
FRPTOHXBRSD	FREEPORT	\$85.11	\$86.39	\$678.11	\$678.11	\$679.39	\$679.39
FRVLOHXARS0	FARMERSVILLE	\$85.06	\$86.34	\$686.65	\$686.65	\$687.93	\$687.93
FTRCOHXARS0	FORT RECOVERY	\$92.69	\$93.97	\$736.19	\$736.19	\$737.47	\$737.47
FYTTOHXARS0	FAYETTE	\$87.62	\$88.90	\$695.04	\$695.04	\$696.32	\$696.32
GBBGOHXBRSD	GIBSONBURG	\$80.98	\$82.26	\$661.11	\$661.11	\$662.39	\$662.39
GDRPOHXARS0	GRAND RAPIDS	\$84.81	\$86.09	\$681.10	\$681.10	\$682.38	\$682.38
GENOOHXARS2	GENOA	\$93.49	\$94.77	\$751.16	\$751.16	\$752.44	\$752.44
GFTNOHXARS0	GRAFTON	\$91.10	\$92.38	\$729.09	\$729.09	\$730.37	\$730.37
GLADOHXARS0	GLADE	\$91.18	\$92.46	\$718.95	\$718.95	\$720.23	\$720.23
GLINOHXADS0	GALION	\$83.74	\$85.02	\$682.47	\$682.47	\$683.75	\$683.75
GNFDOHXADS0	GREENFIELD	\$83.60	\$84.88	\$679.73	\$679.73	\$681.01	\$681.01
GNWCOHXARS0	GREENWICH	\$88.10	\$89.38	\$699.86	\$699.86	\$701.14	\$701.14
GRCMOHXARL0	GREEN CAMP	\$88.96	\$90.24	\$701.63	\$701.63	\$702.91	\$702.91
GRTSOHXARS0	GRATIS	\$100.18	\$101.46	\$795.36	\$795.36	\$796.64	\$796.64
GRTWOHXADS0	GEORGETOWN	\$85.77	\$87.05	\$695.47	\$695.47	\$696.75	\$696.75
GRVLOHXADS2	GARRETTSVILLE	\$85.76	\$87.04	\$696.96	\$696.96	\$698.24	\$698.24
GUVLOHXARS1	GUYSVILLE	\$93.50	\$94.78	\$730.53	\$730.53	\$731.81	\$731.81
HCVLOHXARS0	HICKSVILLE	\$82.60	\$83.88	\$671.81	\$671.81	\$673.09	\$673.09
HGPTOHXBRL0	HIGGINSFORD	\$90.68	\$91.96	\$710.91	\$710.91	\$712.19	\$712.19
HLNAOHXARS0	HELENA	\$100.37	\$101.65	\$772.69	\$772.69	\$773.97	\$773.97
HMVIOHXARL0	HOMERVILLE	\$95.77	\$97.05	\$735.66	\$735.66	\$736.94	\$736.94
HRPSOHXARL0	HARPSTER	\$93.92	\$95.20	\$708.32	\$708.32	\$709.60	\$709.60
HRSPOHXARS0	HARLEM SPRINGS	\$95.56	\$96.84	\$733.58	\$733.58	\$734.86	\$734.86
HSKNOHXBRSD	HASKINS-TONTOGANY	\$94.77	\$96.05	\$754.11	\$754.11	\$755.39	\$755.39
HSVLOHXARS0	HAMERSVILLE	\$86.60	\$87.88	\$699.01	\$699.01	\$700.29	\$700.29
HURNOHXARS0	HURON	\$86.93	\$88.21	\$708.14	\$708.14	\$709.42	\$709.42
HVTNOHXARS0	HANOVERTON	\$90.19	\$91.47	\$713.94	\$713.94	\$715.22	\$715.22
HYVLOHXARS0	HAYESVILLE	\$92.51	\$93.79	\$741.15	\$741.15	\$742.43	\$742.43
IDAHOHXARS1	IDAHO	\$107.46	\$108.74	\$829.06	\$829.06	\$830.34	\$830.34
JCSNOHXADS0	JACKSON	\$86.12	\$87.40	\$697.75	\$697.75	\$699.03	\$699.03
JENROHXBRSD	JENERA	\$82.46	\$83.74	\$667.21	\$667.21	\$668.49	\$668.49
JWTTOHXARL0	JEWETT	\$85.23	\$86.51	\$683.99	\$683.99	\$685.27	\$685.27
KLBOHXARL0	KILBOURNE	\$93.76	\$95.04	\$746.86	\$746.86	\$748.14	\$748.14
KLISOHXARS0	KELLEYS ISLAND	\$82.86	\$84.14	\$676.31	\$676.31	\$677.59	\$677.59
KNVLOHXARS0	KNOXVILLE	\$96.19	\$97.47	\$758.78	\$758.78	\$759.06	\$759.06
LARUOHXARS0	LARUE	\$88.97	\$90.25	\$707.92	\$707.92	\$709.20	\$709.20
LAUROHXARS0	LAURA	\$86.43	\$87.71	\$694.82	\$694.82	\$696.10	\$696.10
LAVLOHXBRSD	LAURELVILLE	\$88.62	\$89.90	\$710.44	\$710.44	\$711.72	\$711.72
LBRTOHXARS0	LIBERTY	\$85.24	\$86.52	\$691.74	\$691.74	\$693.02	\$693.02
LDVLOHXARS0	LOUDONVILLE	\$82.95	\$84.23	\$673.93	\$673.93	\$675.21	\$675.21
LODIOHXADS0	LODI	\$86.75	\$88.03	\$703.62	\$703.62	\$704.90	\$704.90
LOGNOHXADS0	LOGAN	\$90.37	\$91.65	\$729.18	\$729.18	\$730.46	\$730.46
LSBGOHXARS1	LEESBURG	\$82.08	\$83.36	\$667.15	\$667.15	\$668.43	\$668.43

Cost development details by wire center are included alphabetically by CILLI code on the following pages.

CILLI	Wire Center Name	TELRIC'S					
		CDT DS1	CDT DS1 FEL	DS3 Loop	CDT DS3	CDT DS3 FEL	DS3 FEL Loop
LTFLOHXBRS0	LETART FALLS	\$88.30	\$89.58	\$696.87	\$696.87	\$698.15	\$698.15
LUVLOHXADS0	LUCASVILLE	\$103.81	\$105.09	\$827.00	\$827.00	\$828.28	\$828.28
LWBGOHXARS0	LEWISBURG	\$87.96	\$89.24	\$707.03	\$707.03	\$708.31	\$708.31
LWLOHXARS0	LOWELL	\$102.31	\$103.59	\$792.99	\$792.99	\$794.27	\$794.27
LWSLOHXARS0	LOWER SALEM	\$109.20	\$110.48	\$806.14	\$806.14	\$807.42	\$807.42
LYBGOHXARS0	LYNCHBURG	\$94.54	\$95.82	\$748.10	\$748.10	\$749.38	\$749.38
MARNOHXBDS0	MARION WILSON	\$87.72	\$89.00	\$713.36	\$713.36	\$714.64	\$714.64
MARNOHXCDS1	MARION MAIN	\$85.45	\$86.73	\$697.66	\$697.66	\$698.94	\$698.94
MCAROHXBRS2	MCARTHUR	\$79.70	\$80.98	\$653.67	\$653.67	\$654.95	\$654.95
MCBGOHXADS0	MECHANICSBURG	\$85.36	\$86.64	\$686.61	\$686.61	\$687.89	\$687.89
MCCMOHXBDS2	MCCOMB	\$85.44	\$86.72	\$687.58	\$687.58	\$688.86	\$688.86
MCTWOHXARS0	MECHANICSTOWN	\$90.33	\$91.61	\$707.10	\$707.10	\$708.38	\$708.38
MEDNOHXBDS0	MEDINA	\$90.50	\$91.78	\$737.96	\$737.96	\$739.24	\$739.24
MILNOHXADS0	MILAN	\$85.97	\$87.25	\$695.57	\$695.57	\$696.85	\$696.85
MLPTOHXARS0	MILLERSPORT	\$90.76	\$92.04	\$716.14	\$716.14	\$717.42	\$717.42
MLVROHXARS0	MALVERN	\$84.52	\$85.80	\$685.32	\$685.32	\$686.60	\$686.60
MNCAOHXARS0	MANCHESTER	\$89.65	\$90.93	\$716.12	\$716.12	\$717.40	\$717.40
MNCYOHXARS0	MINERAL CITY	\$90.90	\$92.18	\$716.92	\$716.92	\$718.20	\$718.20
MNDNOHXBRS0	MENDON	\$89.79	\$91.07	\$701.85	\$701.85	\$703.13	\$703.13
MNRVOHXADS0	MINERVA	\$82.27	\$83.55	\$672.71	\$672.71	\$673.99	\$673.99
MNSTOHXARS0	MINSTER	\$82.04	\$83.32	\$665.52	\$665.52	\$666.80	\$666.80
MOVLOHXARS0	MONROEVILLE	\$85.74	\$87.02	\$688.88	\$688.88	\$690.16	\$690.16
MRBLOHXARS0	MARBLEHEAD	\$83.39	\$84.67	\$680.41	\$680.41	\$681.69	\$681.69
MRNSOHXARS0	MORNING SUN	\$93.95	\$95.23	\$724.97	\$724.97	\$726.25	\$726.25
MRRLOHXARL0	MORRAL	\$88.78	\$90.06	\$703.59	\$703.59	\$704.87	\$704.87
MRSTOHXARS0	MARIA STEIN	\$94.38	\$95.66	\$755.97	\$755.97	\$757.25	\$757.25
MTBLOHXBRS0	MOUNT BLANCHARD	\$80.98	\$82.26	\$658.39	\$658.39	\$659.67	\$659.67
MTOROHXARS0	MOUNT ORAB	\$84.41	\$85.69	\$684.52	\$684.52	\$685.80	\$685.80
MTPLOHXADS0	MONTPELIER	\$86.91	\$88.19	\$700.76	\$700.76	\$702.04	\$702.04
MTRSOHXADS0	MONTROSE	\$87.25	\$88.53	\$713.38	\$713.38	\$714.66	\$714.66
MTVIOHXARS0	MARTINSVILLE	\$85.75	\$87.03	\$686.02	\$686.02	\$687.30	\$687.30
MWTWOHXBRS1	MOWRYSTOWN	\$97.16	\$98.44	\$748.35	\$748.35	\$749.63	\$749.63
NBLNOHXARL0	NEW BURLINGTON	\$96.98	\$98.26	\$764.58	\$764.58	\$765.86	\$765.86
NBLTOHXARS0	NORTH BALTIMORE	\$82.29	\$83.57	\$666.25	\$666.25	\$667.53	\$667.53
NBTNOHXARS0	NEW BOSTON	\$81.79	\$83.07	\$671.08	\$671.08	\$672.36	\$672.36
NETNOHXARS0	NORTH EATON	\$91.71	\$92.99	\$740.31	\$740.31	\$741.59	\$741.59
NEVDOHXARS0	NEVADA	\$85.40	\$86.68	\$683.61	\$683.61	\$684.89	\$684.89
NEY OHXARS0	NEY	\$98.21	\$99.49	\$766.30	\$766.30	\$767.58	\$767.58
NFFDOHXBRS0	NORTH FAIRFIELD	\$85.52	\$86.80	\$682.46	\$682.46	\$683.74	\$683.74
NGTWOHXARS0	NORTH GEORGETOWN	\$93.23	\$94.51	\$744.03	\$744.03	\$745.31	\$745.31
NRWLOHXADS0	NORWALK	\$84.98	\$86.26	\$692.37	\$692.37	\$693.65	\$693.65
NSTROHXBRS0	NORTH STAR	\$91.17	\$92.45	\$707.46	\$707.46	\$708.74	\$708.74
NWBMOHXBRS0	NEW BREMEN	\$81.56	\$82.84	\$666.38	\$666.38	\$667.66	\$667.66
NWCNOHXARS2	NEW CONCORD	\$86.35	\$87.63	\$693.69	\$693.69	\$694.97	\$694.97
NWLBOHXARS0	NEW LEBANON	\$82.92	\$84.20	\$676.71	\$676.71	\$677.99	\$677.99
NWLNOHXARS0	NEW LONDON	\$84.47	\$85.75	\$685.48	\$685.48	\$686.76	\$686.76
NWMROHXARS0	NEW MARSHFIELD	\$88.22	\$89.50	\$703.42	\$703.42	\$704.70	\$704.70
NWPHOHXADS0	NEW PHILADELPHIA-GTD5	\$90.20	\$91.48	\$733.65	\$733.65	\$934.93	\$934.93
NWPHOHXBDS2	NEW PHILADELPHIA-SESS	\$93.42	\$94.70	\$753.98	\$753.98	\$755.26	\$755.26
NWTNOHXARL0	NEW WASHINGTON	\$80.92	\$82.20	\$658.06	\$658.06	\$659.34	\$659.34
NWVNOHXARS0	NEW VIENNA	\$92.81	\$94.09	\$727.21	\$727.21	\$728.49	\$728.49
OBRLOHXADS1	OBERLIN	\$83.34	\$84.62	\$679.98	\$679.98	\$681.26	\$681.26
OHCYOHXARS0	OHIO CITY	\$89.71	\$90.99	\$706.66	\$706.66	\$707.94	\$707.94
OKHLOHXARS0	OAK HILL	\$86.56	\$87.84	\$694.46	\$694.46	\$695.74	\$695.74
OKHROHXBRS0	OAK HARBOR	\$92.13	\$93.41	\$736.84	\$736.84	\$738.12	\$738.12
OSTROHXBRS0	OSTRANDER	\$89.87	\$91.15	\$720.34	\$720.34	\$721.62	\$721.62
OTWYOHXBRS0	OTWAY	\$113.70	\$114.98	\$856.65	\$856.65	\$857.93	\$857.93

Cost development details by wire center are included alphabetically by CILLI code on the following pages.

CILLI	Wire Center Name	-----TELRIC'S----->					
		CDT DS1	CDT DS1 FEE	DS3 Loop	CDT DS3	CDT DS3 FEE	DS3 FEE Loop
OXFROHXADS0	OXFORD	\$84.68	\$85.96	\$690.31	\$690.31	\$691.59	\$691.59
PARSOHXARS0	PARIS	\$94.73	\$96.01	\$751.70	\$751.70	\$752.98	\$752.98
PAYNOHXARS1	PAYNE	\$83.91	\$85.19	\$671.47	\$671.47	\$672.75	\$672.75
PBLSOHXARS0	PEEBLES	\$95.14	\$96.42	\$746.37	\$746.37	\$747.65	\$747.65
PCTNOHXADS0	PORT CLINTON MAIN	\$87.32	\$88.60	\$712.21	\$712.21	\$713.49	\$713.49
PCTNOHXBRS0	PORT CLINTON WEST	\$92.00	\$93.28	\$732.65	\$732.65	\$733.93	\$733.93
PHBGOHXARS0	PHILLIPSBURG	\$96.54	\$97.82	\$767.16	\$767.16	\$768.44	\$768.44
PINROHXARS0	PIONEER	\$86.78	\$88.06	\$696.23	\$696.23	\$697.51	\$697.51
PKTNOHXADS0	PIKETON	\$96.78	\$98.06	\$771.14	\$771.14	\$772.42	\$772.42
PLMOOHXBRS0	PLYMOUTH	\$82.41	\$83.69	\$666.23	\$666.23	\$667.51	\$667.51
PLWDOHXARL0	PLUMWOOD	\$97.90	\$99.18	\$757.12	\$757.12	\$758.40	\$758.40
PMRYOHXADS0	POMEROY	\$90.87	\$92.15	\$733.67	\$733.67	\$734.95	\$734.95
PMVLOHXBRS0	PEMBERVILLE	\$82.15	\$83.43	\$668.28	\$668.28	\$669.56	\$669.56
PNCYOHXADS0	PLAIN CITY	\$93.01	\$94.29	\$748.02	\$748.02	\$749.30	\$749.30
POLKOHXARS0	POLK	\$87.30	\$88.58	\$701.11	\$701.11	\$702.39	\$702.39
PRSPOHXARS0	PROSPECT	\$85.39	\$86.67	\$685.69	\$685.69	\$686.97	\$686.97
PRVLOHXARS0	PROCTORVILLE	\$90.39	\$91.67	\$732.26	\$732.26	\$733.54	\$733.54
PSVLOHXARS0	PLEASANTVILLE	\$85.50	\$86.78	\$689.63	\$689.63	\$690.91	\$690.91
PTBYOHXARS0	PUT-IN-BAY	\$83.63	\$84.91	\$678.26	\$678.26	\$679.54	\$679.54
PTLDOHXARL0	PORTLAND	\$99.76	\$101.04	\$750.38	\$750.38	\$751.66	\$751.66
PTMOOHXADS0	PORTSMOUTH	\$82.59	\$83.87	\$678.20	\$678.20	\$679.48	\$679.48
PTWLOHXBRS0	PORT WILLIAM	\$94.23	\$95.51	\$727.68	\$727.68	\$728.96	\$728.96
PYVLOHXARS0	PERRYSVILLE	\$88.04	\$89.32	\$703.11	\$703.11	\$704.39	\$704.39
RACNOHXARS0	RACINE	\$90.51	\$91.79	\$715.66	\$715.66	\$716.94	\$716.94
RCMDOHXARS0	RICHMOND	\$102.18	\$103.46	\$804.67	\$804.67	\$805.95	\$805.95
RCWDOHXARS0	RICHWOOD	\$81.62	\$82.90	\$663.63	\$663.63	\$664.90	\$664.90
RDHWOHXBRS0	REDHAW	\$90.87	\$92.15	\$722.10	\$722.10	\$723.38	\$723.38
RDNROHXARL0	RADNOR	\$87.26	\$88.54	\$691.60	\$691.60	\$692.88	\$692.88
RLVLOHXBRS0	RUSSELLVILLE	\$82.32	\$83.60	\$664.43	\$664.43	\$665.71	\$665.71
RPBLOHXBRS0	REPUBLIC	\$85.57	\$86.85	\$683.02	\$683.02	\$684.31	\$684.30
RTHBOHXARS0	RATHBONE	\$90.29	\$91.57	\$724.89	\$724.89	\$726.17	\$726.17
RTLDOHXARS0	RUTLAND	\$104.05	\$105.33	\$802.50	\$802.50	\$803.78	\$803.78
RWSNOHXBRS0	RAWSON	\$99.51	\$100.79	\$770.08	\$770.08	\$771.36	\$771.36
SABNOHXARS0	SABINA	\$81.21	\$82.49	\$661.94	\$661.94	\$663.22	\$663.22
SCIOOHXARS0	SCIO	\$93.36	\$94.64	\$723.99	\$723.99	\$725.27	\$725.27
SCTTOHXARS0	SCOTT	\$101.21	\$102.49	\$750.95	\$750.95	\$752.23	\$752.23
SCTVOHXARS0	SCIOTOVILLE	\$82.86	\$84.14	\$678.27	\$678.27	\$679.55	\$679.55
SEMNOHXARS0	SEAMAN	\$91.38	\$92.66	\$716.12	\$716.12	\$717.40	\$717.40
SEVLOHXARS0	SEVILLE	\$88.96	\$90.24	\$722.84	\$722.84	\$724.12	\$724.12
SGRCOHXARS0	SUGARCREEK	\$90.60	\$91.88	\$721.55	\$721.55	\$722.83	\$722.83
SHCTOHXARS0	SHARON CENTER	\$96.87	\$98.15	\$777.77	\$777.77	\$779.05	\$779.05
SMFDOHXARS0	SMITHFIELD	\$103.52	\$104.80	\$810.63	\$810.63	\$811.91	\$811.91
SNSPOHXBRL0	SINKING SPRING	\$107.48	\$108.76	\$776.54	\$776.54	\$777.82	\$777.82
SNVLOHXADS0	SPENCERVILLE	\$83.74	\$85.02	\$679.95	\$679.95	\$681.23	\$681.23
SPNCOHXARS1	SPENCER	\$90.35	\$91.63	\$716.68	\$716.68	\$717.96	\$717.96
SRDNOHXARS0	SARDINIA	\$94.34	\$95.62	\$752.23	\$752.23	\$753.51	\$753.51
SRFDOHXARS0	SUMMERFIELD	\$98.30	\$99.58	\$741.46	\$741.46	\$742.74	\$742.74
STBGOHXARS0	STRASBURG	\$85.42	\$86.70	\$688.52	\$688.52	\$689.80	\$689.80
STMYOHXADS0	SAINT MARYS	\$82.34	\$83.62	\$669.99	\$669.99	\$671.27	\$671.27
SVNHOHXARS0	SAVANNAH	\$82.10	\$83.38	\$667.98	\$667.98	\$669.26	\$669.26
SWBSOHXARS0	SOUTH WEBSTER	\$90.59	\$91.87	\$722.86	\$722.86	\$724.14	\$724.14
SYVNOHXADS0	SYLVANIA MAIN	\$86.87	\$88.15	\$710.57	\$710.57	\$711.85	\$711.85
SYVNOHXBDS0	SYLVANIA MCCORD	\$83.23	\$84.51	\$682.82	\$682.82	\$684.10	\$684.10
THPLOHXARS0	THE PLAINS	\$81.84	\$83.12	\$669.04	\$669.04	\$670.32	\$670.32
TLVLOHXADS0	TILTONSVILLE	\$81.61	\$82.89	\$670.01	\$670.01	\$671.29	\$671.29
TPCYOHXADS0	TIPP CITY	\$95.31	\$96.59	\$773.29	\$773.29	\$774.57	\$774.57
TROYOHXADS0	TROY	\$87.51	\$88.79	\$713.20	\$713.20	\$714.48	\$714.48

Cost development details by wire center are included alphabetically by CILLI code on the following pages.

CILLI	Wire Center Name	-----TELRIC'S-----					
		CDT DS1	CDT DS1 EEL	DS3 Loop	CDT DS3	CDT DS3 EEL	DS3 EEL Loop
TRWDOHXADS0	TROTWOOD	\$91.11	\$92.39	\$741.53	\$741.53	\$742.81	\$742.81
VLCYOHXARS0	VALLEY CITY	\$87.66	\$88.94	\$707.33	\$707.33	\$708.61	\$708.61
VNBROHXARS0	VAN BUREN	\$82.05	\$83.33	\$669.38	\$669.38	\$670.66	\$670.66
WALDOHXARL0	WALDO	\$88.31	\$89.59	\$704.85	\$704.85	\$706.13	\$706.13
WALXOHXARS0	WEST ALEXANDRIA	\$83.27	\$84.55	\$676.52	\$676.52	\$677.80	\$677.80
WAYNOHXARS1	WAYNE-BRADNER	\$90.09	\$91.37	\$719.34	\$719.34	\$720.62	\$720.62
WDSTOHXBRL0	WOODSTOCK	\$83.15	\$84.43	\$669.04	\$669.04	\$670.32	\$670.32
WGTNOHXADS0	WELLINGTON	\$87.22	\$88.50	\$700.19	\$700.19	\$701.47	\$701.47
WHBGOHXARS0	WHEELERSBURG	\$88.70	\$89.98	\$719.28	\$719.28	\$720.56	\$720.56
WHTNOHXBRL0	WHARTON	\$81.30	\$82.58	\$656.73	\$656.73	\$658.01	\$658.01
WINOOHXARS0	WINONA	\$92.38	\$93.66	\$732.65	\$732.65	\$733.93	\$733.93
WKMNOHXARS0	WAKEMAN	\$86.83	\$88.11	\$698.62	\$698.62	\$699.90	\$699.90
WKVLOHXARS1	WILKESVILLE	\$98.56	\$99.84	\$750.14	\$750.14	\$751.42	\$751.42
WLMGOHXBDS0	WILMINGTON	\$89.46	\$90.74	\$726.07	\$726.07	\$727.35	\$727.35
WLPTOHXBRS0	WILLIAMSPORT	\$88.75	\$90.03	\$696.89	\$696.89	\$698.17	\$698.17
WLRDOHXADS0	WILLARD	\$83.18	\$84.46	\$677.33	\$677.33	\$678.61	\$678.61
WLSHOHXARS0	WILLSHIRE-WREN	\$97.42	\$98.70	\$759.74	\$759.74	\$761.02	\$761.02
WLTNOHXARS0	WELLSTON	\$84.61	\$85.89	\$683.84	\$683.84	\$685.12	\$685.12
WMTNOHXARS1	WEST MILTON	\$85.43	\$86.71	\$695.22	\$695.22	\$696.50	\$696.50
WPMOOHXARS0	WEST PORTSMOUTH	\$101.45	\$102.73	\$806.58	\$806.58	\$807.86	\$807.86
WRSWOHXARS0	WARSAW	\$100.60	\$101.88	\$770.10	\$770.10	\$771.38	\$771.38
WSLMOHXARS0	WEST SALEM	\$81.86	\$83.14	\$664.15	\$664.15	\$665.43	\$665.43
WSTNOHXARS0	WESTON	\$89.07	\$90.35	\$710.34	\$710.34	\$711.62	\$711.62
WSWOOHXADS0	WADSWORTH	\$88.04	\$89.32	\$717.08	\$717.08	\$718.36	\$718.36
WUNNOHXADS0	WEST UNION	\$91.44	\$92.72	\$731.02	\$731.02	\$732.30	\$732.30
WUNTOHXARS0	WEST UNITY	\$82.03	\$83.31	\$667.75	\$667.75	\$669.03	\$669.03
WVRLOHXADS0	WAVERLY	\$87.20	\$88.48	\$706.75	\$706.75	\$708.03	\$708.03
YRKSOHXARS0	YORKSHIRE	\$92.36	\$93.64	\$714.23	\$714.23	\$715.51	\$715.51
STATE AVERAGE		\$87.31	\$88.59	\$706.33	\$706.33	\$707.61	\$707.61

High Capacity DS1 Facilities

STATE AVERAGE

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$145.54	\$145.54	100.0%	1.6%	\$2.27
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.59
Billing and Collection					\$0.62
Weighted Facility Costs					\$9.10
Total Monthly Cost per DS1					<u>\$87.31</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$187.31	\$2.23	33.3%	73.7%	\$4.93
OC3 e/w 3 DS3 & 84 DS1 Mux	\$187.31	\$2.23	33.3%	9.9%	\$0.66
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$187.31	\$1.11	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$187.31	\$0.56	33.3%	6.9%	\$0.12
OC48 e/w 24 DS3 & 672 DS Mux	\$187.31	\$0.28	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$187.31	\$0.14	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$9.10</u>

TELRIC	
CDT DS1	\$87.31
CDT DS1 EEL	
DS1 Loop Cost	\$87.31
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$88.59</u>

High Capacity DS3 Facilities

STATE AVERAGE

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$73.25
Total Monthly Cost per DS3 - Electrical Interface					\$706.33

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$187.31	\$62.44	33.3%	26.1%	\$48.81
OC-12 w/ 6 DS3	\$187.31	\$31.22	33.3%	2.1%	\$1.98
OC-12 w/ 12 DS3	\$187.31	\$15.61	33.3%	38.4%	\$17.97
OC48 w/ 24 DS3	\$187.31	\$7.80	33.3%	4.9%	\$1.15
OC-48 w/ 48 DS3	\$187.31	\$3.90	33.3%	28.5%	\$3.34
Weighted Fiber Facility Cost					\$73.25

	TELRIC
DS3 Loop	\$706.33
CDT DS3	\$706.33
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$706.33
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$707.61

High Capacity DS1 Facilities

ADENA
ADENOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$163.88	\$163.88	100.0%	1.6%	\$2.55
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.88
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.02
Total Monthly Cost per DS1					<u>\$84.51</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$123.81	\$1.47	33.3%	73.7%	\$3.26
OC3 e/w 3 DS3 & 84 DS1 Mux	\$123.81	\$1.47	33.3%	9.9%	\$0.44
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$123.81	\$0.74	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$123.81	\$0.37	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$123.81	\$0.18	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$123.81	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.02</u>

	TELRIC
CDT DS1	\$84.51
CDT DS1 EEL	
DS1 Loop Cost	\$84.51
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$85.79</u>

High Capacity DS3 Facilities

ADENA
ADENOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$48.42
Total Monthly Cost per DS3 - Electrical Interface					\$681.50

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$123.81	\$41.27	33.3%	26.1%	\$32.26
OC-12 w/ 6 DS3	\$123.81	\$20.64	33.3%	2.1%	\$1.31
OC-12 w/ 12 DS3	\$123.81	\$10.32	33.3%	38.4%	\$11.88
OC48 w/ 24 DS3	\$123.81	\$5.16	33.3%	4.9%	\$0.76
OC-48 w/ 48 DS3	\$123.81	\$2.58	33.3%	28.5%	\$2.21
Weighted Fiber Facility Cost					\$48.42

	TELRIC
DS3 Loop	\$681.50
CDT DS3	\$681.50
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$681.50
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$682.78

High Capacity DS1 Facilities

ASHVILLE
AHVLOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$152.50	\$152.50	100.0%	1.6%	\$2.37
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.70
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.01
Total Monthly Cost per DS1					<u>\$89.32</u>

FIBER FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$226.43	\$2.70	33.3%	73.7%	\$5.96
OC3 e/w 3 DS3 & 84 DS1 Mux	\$226.43	\$2.70	33.3%	9.9%	\$0.80
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$226.43	\$1.35	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$226.43	\$0.67	33.3%	6.9%	\$0.14
OC48 e/w 24 DS3 & 672 DS Mux	\$226.43	\$0.34	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$226.43	\$0.17	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$11.01</u>

TELRIC	
CDT DS1	\$89.32
CDT DS1 EEL	
DS1 Loop Cost	\$89.32
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$90.60</u>

High Capacity DS3 Facilities

ASHVILLE
AHVLOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$88.55
Total Monthly Cost per DS3 - Electrical Interface					<u>\$721.63</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$226.43	\$75.48	33.3%	26.1%	\$59.00
OC-12 w/ 6 DS3	\$226.43	\$37.74	33.3%	2.1%	\$2.39
OC-12 w/ 12 DS3	\$226.43	\$18.87	33.3%	38.4%	\$21.73
OC48 w/ 24 DS3	\$226.43	\$9.43	33.3%	4.9%	\$1.40
OC-48 w/ 48 DS3	\$226.43	\$4.72	33.3%	28.5%	\$4.04
Weighted Fiber Facility Cost					<u>\$88.55</u>

	TELRIC
DS3 Loop	\$721.63
CDT DS3	\$721.63
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$721.63
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$722.91</u>

High Capacity DS1 Facilities

ALBANY
ALBYOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$230.04	\$230.04	100.0%	1.6%	\$3.58
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.91
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.18
Total Monthly Cost per DS1					<u>\$90.70</u>

FIBER COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$230.00	\$2.74	33.3%	73.7%	\$6.05
OC3 e/w 3 DS3 & 84 DS1 Mux	\$230.00	\$2.74	33.3%	9.9%	\$0.81
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$230.00	\$1.37	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$230.00	\$0.68	33.3%	6.9%	\$0.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$230.00	\$0.34	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$230.00	\$0.17	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$11.18</u>

	TELRIQ
CDT DS1	\$90.70
CDT DS1 EEL	
DS1 Loop Cost	\$90.70
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$91.98</u>

High Capacity DS3 Facilities

ALBANY
ALBYOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$89.94
Total Monthly Cost per DS3 - Electrical Interface					\$723.03

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$230.00	\$76.67	33.3%	26.1%	\$59.93
OC-12 w/ 6 DS3	\$230.00	\$38.33	33.3%	2.1%	\$2.43
OC-12 w/ 12 DS3	\$230.00	\$19.17	33.3%	38.4%	\$22.07
OC48 w/ 24 DS3	\$230.00	\$9.58	33.3%	4.9%	\$1.42
OC-48 w/ 48 DS3	\$230.00	\$4.79	33.3%	28.5%	\$4.10
Weighted Fiber Facility Cost					\$89.94

	TELRIC
DS3 Loop	\$723.03
CDT DS3	\$723.03
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$723.03
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$724.31

High Capacity DS1 Facilities

AMANDA
AMDAOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$121.85	\$121.85	100.0%	1.6%	\$1.90
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.22
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.28
Total Monthly Cost per DS1					<u>\$83.12</u>

Facility Cost

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$108.63	\$1.29	33.3%	73.7%	\$2.86
OC3 e/w 3 DS3 & 84 DS1 Mux	\$108.63	\$1.29	33.3%	9.9%	\$0.38
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$108.63	\$0.65	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$108.63	\$0.32	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$108.63	\$0.16	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$108.63	\$0.08	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.28</u>

	TELRIC
CDT DS1	\$83.12
CDT DS1 EEL	
DS1 Loop Cost	\$83.12
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$84.40</u>

High Capacity DS3 Facilities

AMANDA
AMDAOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$42.48
Total Monthly Cost per DS3 - Electrical Interface					\$675.57

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$108.63	\$36.21	33.3%	26.1%	\$28.31
OC-12 w/ 6 DS3	\$108.63	\$18.11	33.3%	2.1%	\$1.15
OC-12 w/ 12 DS3	\$108.63	\$9.05	33.3%	38.4%	\$10.42
OC48 w/ 24 DS3	\$108.63	\$4.53	33.3%	4.9%	\$0.67
OC-48 w/ 48 DS3	\$108.63	\$2.26	33.3%	28.5%	\$1.94
Weighted Fiber Facility Cost					\$42.48

	TELRIC
DS3 Loop	\$675.57
CDT DS3	\$675.57
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$675.57
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$676.85

High Capacity DS1 Facilities

AMSTERDAM
AMSTOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$338.39	\$338.39	100.0%	1.6%	\$5.27
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$80.60
Billing and Collection					\$0.62
Weighted Facility Costs					\$18.38
Total Monthly Cost per DS1					<u>\$99.59</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$378.03	\$4.50	33.3%	73.7%	\$9.95
OC3 e/w 3 DS3 & 84 DS1 Mux	\$378.03	\$4.50	33.3%	9.9%	\$1.34
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$378.03	\$2.25	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$378.03	\$1.13	33.3%	6.9%	\$0.23
OC48 e/w 24 DS3 & 672 DS Mux	\$378.03	\$0.56	33.3%	3.4%	\$0.06
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$378.03	\$0.28	33.3%	4.4%	\$0.04
Weighted Fiber Facility Cost					<u>\$18.38</u>

		TELRIC
CDT DS1		\$99.59
CDT DS1 EEL		
DS1 Loop Cost		\$99.59
add DS1 Jumper		\$1.28
Total CDT DS1 EEL		<u>\$100.87</u>

High Capacity DS3 Facilities

AMSTERDAM

AMSTOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$147.84
Total Monthly Cost per DS3 - Electrical Interface					\$780.92

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$378.03	\$126.01	33.3%	26.1%	\$98.50
OC-12 w/ 6 DS3	\$378.03	\$63.01	33.3%	2.1%	\$3.99
OC-12 w/ 12 DS3	\$378.03	\$31.50	33.3%	38.4%	\$36.27
OC48 w/ 24 DS3	\$378.03	\$15.75	33.3%	4.9%	\$2.33
OC-48 w/ 48 DS3	\$378.03	\$7.88	33.3%	28.5%	\$6.74
Weighted Fiber Facility Cost					\$147.84

	TELRIC
DS3 Loop	\$780.92
CDT DS3	\$780.92
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$780.92
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$782.20

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High Capacity DS1 Facilities

AMESVILLE
AMVLOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$360.27	\$360.27	100.0%	1.6%	\$5.61
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$80.94
Billing and Collection					\$0.62
Weighted Facility Costs					\$10.01
Total Monthly Cost per DS1					<u>\$91.56</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$206.00	\$2.45	33.3%	73.7%	\$5.42
OC3 e/w 3 DS3 & 84 DS1 Mux	\$206.00	\$2.45	33.3%	9.9%	\$0.73
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$206.00	\$1.23	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$206.00	\$0.61	33.3%	6.9%	\$0.13
OC48 e/w 24 DS3 & 672 DS Mux	\$206.00	\$0.31	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$206.00	\$0.15	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$10.01</u>

	<u>TELRIC</u>
CDT DS1	\$91.56
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$91.56
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$92.84</u>

High Capacity DS3 Facilities

AMESVILLE
AMVLOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$80.56
Total Monthly Cost per DS3 - Electrical Interface					\$713.64

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$206.00	\$68.67	33.3%	26.1%	\$53.68
OC-12 w/ 6 DS3	\$206.00	\$34.33	33.3%	2.1%	\$2.18
OC-12 w/ 12 DS3	\$206.00	\$17.17	33.3%	38.4%	\$19.77
OC48 w/ 24 DS3	\$206.00	\$8.58	33.3%	4.9%	\$1.27
OC-48 w/ 48 DS3	\$206.00	\$4.29	33.3%	28.5%	\$3.67
Weighted Fiber Facility Cost					\$80.56

	TELRIC
DS3 Loop	\$713.64
CDT DS3	\$713.64
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$713.64
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$714.92

High Capacity DS1 Facilities

ARLINGTON HANCOCK CO
ARTNOHXADS0**CIRCUIT EQUIPMENT COST**

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$150.67	\$150.67	100.0%	1.6%	\$2.35
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.67
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.46
Total Monthly Cost per DS1					\$83.75

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$112.40	\$1.34	33.3%	73.7%	\$2.96
OC3 e/w 3 DS3 & 84 DS1 Mux	\$112.40	\$1.34	33.3%	9.9%	\$0.40
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$112.40	\$0.67	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$112.40	\$0.33	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$112.40	\$0.17	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$112.40	\$0.08	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					\$5.46

CDT DS1		TELRIC
		\$83.75
CDT DS1 EEL		
DS1 Loop Cost		\$83.75
add DS1 Jumper		\$1.28
Total CDT DS1 EEL		\$85.03

High Capacity DS3 Facilities

ARLINGTON HANCOCK CO

ARTNOHXADS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$43.95
Total Monthly Cost per DS3 - Electrical Interface					\$677.04

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$112.40	\$37.47	33.3%	26.1%	\$29.29
OC-12 w/ 6 DS3	\$112.40	\$18.73	33.3%	2.1%	\$1.19
OC-12 w/ 12 DS3	\$112.40	\$9.37	33.3%	38.4%	\$10.78
OC48 w/ 24 DS3	\$112.40	\$4.68	33.3%	4.9%	\$0.69
OC-48 w/ 48 DS3	\$112.40	\$2.34	33.3%	28.5%	\$2.00
Weighted Fiber Facility Cost					\$43.95

	TELRIC
DS3 Loop	\$677.04
CDT DS3	\$677.04
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$677.04
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$678.32

High Capacity DS1 Facilities

ASHLEY
ASHYOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$170.96	\$170.96	100.0%	1.6%	\$2.66
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.99
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.18
Total Monthly Cost per DS1					<u>\$84.79</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$127.16	\$1.51	33.3%	73.7%	\$3.35
OC3 e/w 3 DS3 & 84 DS1 Mux	\$127.16	\$1.51	33.3%	9.9%	\$0.45
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$127.16	\$0.76	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$127.16	\$0.38	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$127.16	\$0.19	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$127.16	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.18</u>

	<u>TELRIC</u>
CDT DS1	\$84.79
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$84.79
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$86.07</u>

High Capacity DS3 Facilities

ASHLEY
ASHYOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$49.73
Total Monthly Cost per DS3 - Electrical Interface					\$682.81

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$127.16	\$42.39	33.3%	26.1%	\$33.13
OC-12 w/ 6 DS3	\$127.16	\$21.19	33.3%	2.1%	\$1.34
OC-12 w/ 12 DS3	\$127.16	\$10.60	33.3%	38.4%	\$12.20
OC48 w/ 24 DS3	\$127.16	\$5.30	33.3%	4.9%	\$0.78
OC-48 w/ 48 DS3	\$127.16	\$2.65	33.3%	28.5%	\$2.27
Weighted Fiber Facility Cost					\$49.73

	TELRIC
DS3 Loop	\$682.81
CDT DS3	\$682.81
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$682.81
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$684.09

High Capacity DS1 Facilities

ASHLAND
ASLDOHXBDS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$110.29	\$110.29	100.0%	1.6%	\$1.72
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.04
Billing and Collection					\$0.62
Weighted Facility Costs					\$8.60
Total Monthly Cost per DS1					<u>\$86.26</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$176.85	\$2.11	33.3%	73.7%	\$4.65
OC3 e/w 3 DS3 & 84 DS1 Mux	\$176.85	\$2.11	33.3%	9.9%	\$0.63
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$176.85	\$1.05	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$176.85	\$0.53	33.3%	6.9%	\$0.11
OC48 e/w 24 DS3 & 672 DS Mux	\$176.85	\$0.26	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$176.85	\$0.13	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$8.60</u>

	TELRIC
CDT DS1	\$86.26
CDT DS1 EEL	
DS1 Loop Cost	\$86.26
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$87.54</u>

High Capacity DS3 Facilities

ASHLAND
ASLDOHXBDS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$69.16
Total Monthly Cost per DS3 - Electrical Interface					\$702.24

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$176.85	\$58.95	33.3%	26.1%	\$46.08
OC-12 w/ 6 DS3	\$176.85	\$29.47	33.3%	2.1%	\$1.87
OC-12 w/ 12 DS3	\$176.85	\$14.74	33.3%	38.4%	\$16.97
OC48 w/ 24 DS3	\$176.85	\$7.37	33.3%	4.9%	\$1.09
OC-48 w/ 48 DS3	\$176.85	\$3.68	33.3%	28.5%	\$3.15
Weighted Fiber Facility Cost					\$69.16

	TELRIC
DS3 Loop	\$702.24
CDT DS3	\$702.24
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$702.24
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$703.52

High Capacity DS1 Facilities

ATHENS
ATHNOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$109.52	\$109.52	100.0%	1.6%	\$1.70
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.03
Billing and Collection					\$0.62
Weighted Facility Costs					\$7.53
Total Monthly Cost per DS1					<u>\$85.18</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$155.02	\$1.85	33.3%	73.7%	\$4.08
OC3 e/w 3 DS3 & 84 DS1 Mux	\$155.02	\$1.85	33.3%	9.9%	\$0.55
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$155.02	\$0.92	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$155.02	\$0.46	33.3%	6.9%	\$0.10
OC48 e/w 24 DS3 & 672 DS Mux	\$155.02	\$0.23	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$155.02	\$0.12	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$7.53</u>

	TELRIC
CDT DS1	\$85.18
CDT DS1 EEL	
DS1 Loop Cost	\$85.18
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$86.46</u>

High Capacity DS3 Facilities

ATHENS
ATHNOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$60.62
Total Monthly Cost per DS3 - Electrical Interface					\$693.70

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$155.02	\$51.67	33.3%	26.1%	\$40.39
OC-12 w/ 6 DS3	\$155.02	\$25.84	33.3%	2.1%	\$1.64
OC-12 w/ 12 DS3	\$155.02	\$12.92	33.3%	38.4%	\$14.87
OC48 w/ 24 DS3	\$155.02	\$6.46	33.3%	4.9%	\$0.96
OC-48 w/ 48 DS3	\$155.02	\$3.23	33.3%	28.5%	\$2.76
Weighted Fiber Facility Cost					\$60.62

	TELRIC
DS3 Loop	\$693.70
CDT DS3	\$693.70
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$693.70
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$694.98

High Capacity DS1 Facilities

ATTICA
ATTCOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$284.37	\$284.37	100.0%	1.6%	\$4.43
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.75
Billing and Collection					\$0.62
Weighted Facility Costs					\$9.75
Total Monthly Cost per DS1					<u>\$90.12</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$200.64	\$2.39	33.3%	73.7%	\$5.28
OC3 e/w 3 DS3 & 84 DS1 Mux	\$200.64	\$2.39	33.3%	9.9%	\$0.71
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$200.64	\$1.19	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$200.64	\$0.60	33.3%	6.9%	\$0.12
OC48 e/w 24 DS3 & 672 DS Mux	\$200.64	\$0.30	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$200.64	\$0.15	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$9.75</u>

	TELRIC
CDT DS1	\$90.12
CDT DS1 EEL	
DS1 Loop Cost	\$90.12
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$91.40</u>

High Capacity DS3 Facilities

ATTICA

ATTCOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$78.46
Total Monthly Cost per DS3 - Electrical Interface					<u>\$711.55</u>

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$200.64	\$66.88	33.3%	26.1%	\$52.28
OC-12 w/ 6 DS3	\$200.64	\$33.44	33.3%	2.1%	\$2.12
OC-12 w/ 12 DS3	\$200.64	\$16.72	33.3%	38.4%	\$19.25
OC48 w/ 24 DS3	\$200.64	\$8.36	33.3%	4.9%	\$1.24
OC-48 w/ 48 DS3	\$200.64	\$4.18	33.3%	28.5%	\$3.58
Weighted Fiber Facility Cost					<u>\$78.46</u>

	TELRIC
DS3 Loop	\$711.55
CDT DS3	\$711.55
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$711.55
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$712.83</u>

High Capacity DS1 Facilities

ANTWERP
ATWPOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$79.61	\$79.61	100.0%	1.6%	\$1.24
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.57
Billing and Collection					\$0.62
Weighted Facility Costs					\$3.29
Total Monthly Cost per DS1					<u>\$80.47</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$67.64	\$0.81	33.3%	73.7%	\$1.78
OC3 e/w 3 DS3 & 84 DS1 Mux	\$67.64	\$0.81	33.3%	9.9%	\$0.24
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$67.64	\$0.40	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$67.64	\$0.20	33.3%	6.9%	\$0.04
OC48 e/w 24 DS3 & 672 DS Mux	\$67.64	\$0.10	33.3%	3.4%	\$0.01
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$67.64	\$0.05	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$3.29</u>

	TELRIC
CDT DS1	\$80.47
CDT DS1 EEL	
DS1 Loop Cost	\$80.47
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$81.75

High Capacity DS3 Facilities

ANTWERP
ATWPOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$26.45
Total Monthly Cost per DS3 - Electrical Interface					\$659.54

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$67.64	\$22.55	33.3%	26.1%	\$17.63
OC-12 w/ 6 DS3	\$67.64	\$11.27	33.3%	2.1%	\$0.71
OC-12 w/ 12 DS3	\$67.64	\$5.64	33.3%	38.4%	\$6.49
OC48 w/ 24 DS3	\$67.64	\$2.82	33.3%	4.9%	\$0.42
OC-48 w/ 48 DS3	\$67.64	\$1.41	33.3%	28.5%	\$1.21
Weighted Fiber Facility Cost					\$26.45

	TELRIC
DS3 Loop	\$659.54
CDT DS3	\$659.54
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$659.54
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$660.82

High Capacity DS1 Facilities

BEAVER
BEVROHXBR50

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$240.86	\$240.86	100.0%	1.6%	\$3.75
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.08
Billing and Collection					\$0.62
Weighted Facility Costs					\$10.09
Total Monthly Cost per DS1					<u>\$89.78</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$207.59	\$2.47	33.3%	73.7%	\$5.46
OC3 e/w 3 DS3 & 84 DS1 Mux	\$207.59	\$2.47	33.3%	9.9%	\$0.73
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$207.59	\$1.24	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$207.59	\$0.62	33.3%	6.9%	\$0.13
OC48 e/w 24 DS3 & 672 DS Mux	\$207.59	\$0.31	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$207.59	\$0.15	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$10.09</u>

	TELRIC
CDT DS1	\$89.78
CDT DS1 EEL	
DS1 Loop Cost	\$89.78
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$91.06

High Capacity DS3 Facilities

BEAVER
BEVROHXBRS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$81.18
Total Monthly Cost per DS3 - Electrical Interface					\$714.26

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$207.59	\$69.20	33.3%	26.1%	\$54.09
OC-12 w/ 6 DS3	\$207.59	\$34.60	33.3%	2.1%	\$2.19
OC-12 w/ 12 DS3	\$207.59	\$17.30	33.3%	38.4%	\$19.92
OC48 w/ 24 DS3	\$207.59	\$8.65	33.3%	4.9%	\$1.28
OC-48 w/ 48 DS3	\$207.59	\$4.32	33.3%	28.5%	\$3.70
Weighted Fiber Facility Cost					\$81.18

	TELRIC
DS3 Loop	\$714.26
CDT DS3	\$714.26
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$714.26
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$715.54

High Capacity DS1 Facilities

BROOKVILLE
BKVLOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$92.29	\$92.29	100.0%	1.6%	\$1.44
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.76
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.42
Total Monthly Cost per DS1					<u>\$82.80</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$111.46	\$1.33	33.3%	73.7%	\$2.93
OC3 e/w 3 DS3 & 84 DS1 Mux	\$111.46	\$1.33	33.3%	9.9%	\$0.39
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$111.46	\$0.66	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$111.46	\$0.33	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$111.46	\$0.17	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$111.46	\$0.08	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.42</u>

	TELRIC
CDT DS1	\$82.80
CDT DS1 EEL	
DS1 Loop Cost	\$82.80
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$84.08

High Capacity DS3 Facilities

BROOKVILLE
BKVLOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$43.59
Total Monthly Cost per DS3 - Electrical Interface					<u>\$676.67</u>

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$111.46	\$37.15	33.3%	26.1%	\$29.04
OC-12 w/ 6 DS3	\$111.46	\$18.58	33.3%	2.1%	\$1.18
OC-12 w/ 12 DS3	\$111.46	\$9.29	33.3%	38.4%	\$10.69
OC48 w/ 24 DS3	\$111.46	\$4.64	33.3%	4.9%	\$0.69
OC-48 w/ 48 DS3	\$111.46	\$2.32	33.3%	28.5%	\$1.99
Weighted Fiber Facility Cost					<u>\$43.59</u>

	TELRIC
DS3 Loop	\$676.67
CDT DS3	\$676.67
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$676.67
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$677.95

High Capacity DS1 Facilities

BLANCHESTER
BLCHOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$125.89	\$125.89	100.0%	1.6%	\$1.96
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.29
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.63
Total Monthly Cost per DS1					<u>\$83.53</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$115.75	\$1.38	33.3%	73.7%	\$3.05
OC3 e/w 3 DS3 & 84 DS1 Mux	\$115.75	\$1.38	33.3%	9.9%	\$0.41
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$115.75	\$0.69	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$115.75	\$0.34	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$115.75	\$0.17	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$115.75	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.63</u>

TELRIC	
CDT DS1	\$83.53
CDT DS1 EEL	
DS1 Loop Cost	\$83.53
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$84.81</u>

High Capacity DS3 Facilities

BLANCHESTER
BLCHOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$45.27
Total Monthly Cost per DS3 - Electrical Interface					\$678.35

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$115.75	\$38.58	33.3%	26.1%	\$30.16
OC-12 w/ 6 DS3	\$115.75	\$19.29	33.3%	2.1%	\$1.22
OC-12 w/ 12 DS3	\$115.75	\$9.65	33.3%	38.4%	\$11.11
OC48 w/ 24 DS3	\$115.75	\$4.82	33.3%	4.9%	\$0.71
OC-48 w/ 48 DS3	\$115.75	\$2.41	33.3%	28.5%	\$2.06
Weighted Fiber Facility Cost					\$45.27

	TELRIC
DS3 Loop	\$678.35
CDT DS3	\$678.35
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$678.35
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$679.63

High Capacity DS1 Facilities

BERLIN HEIGHTS
BLHNOHXBR50

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$179.26	\$179.26	100.0%	1.6%	\$2.79
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.12
Billing and Collection					\$0.62
Weighted Facility Costs					\$10.10
Total Monthly Cost per DS1					<u>\$88.83</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$207.80	\$2.47	33.3%	73.7%	\$5.47
OC3 e/w 3 DS3 & 84 DS1 Mux	\$207.80	\$2.47	33.3%	9.9%	\$0.74
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$207.80	\$1.24	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$207.80	\$0.62	33.3%	6.9%	\$0.13
OC48 e/w 24 DS3 & 672 DS Mux	\$207.80	\$0.31	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$207.80	\$0.15	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$10.10</u>

	TELRIC
CDT DS1	\$88.83
CDT DS1 EEL	
DS1 Loop Cost	\$88.83
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$90.11</u>

High Capacity DS3 Facilities

BERLIN HEIGHTS
BLHNOHXBR50**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$81.26
Total Monthly Cost per DS3 - Electrical Interface					<u>\$714.35</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$207.80	\$69.27	33.3%	26.1%	\$54.14
OC-12 w/ 6 DS3	\$207.80	\$34.63	33.3%	2.1%	\$2.20
OC-12 w/ 12 DS3	\$207.80	\$17.32	33.3%	38.4%	\$19.94
OC48 w/ 24 DS3	\$207.80	\$8.66	33.3%	4.9%	\$1.28
OC-48 w/ 48 DS3	\$207.80	\$4.33	33.3%	28.5%	\$3.70
Weighted Fiber Facility Cost					<u>\$81.26</u>

	TELRIC
DS3 Loop	\$714.35
CDT DS3	\$714.35
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$714.35
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$715.63</u>

High Capacity DS1 Facilities

BELLEVUE
BLLVOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$146.28	\$146.28	100.0%	1.6%	\$2.28
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.60
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.86
Total Monthly Cost per DS1					<u>\$84.08</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$120.60	\$1.44	33.3%	73.7%	\$3.17
OC3 e/w 3 DS3 & 84 DS1 Mux	\$120.60	\$1.44	33.3%	9.9%	\$0.43
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$120.60	\$0.72	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$120.60	\$0.36	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$120.60	\$0.18	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$120.60	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.86</u>

	<u>TELRIC</u>
CDT DS1	\$84.08
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$84.08
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$85.36</u>

High Capacity DS3 Facilities

BELLEVUE
BLLVOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	25.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$47.16
Total Monthly Cost per DS3 - Electrical Interface					\$680.25

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$120.60	\$40.20	33.3%	26.1%	\$31.42
OC-12 w/ 6 DS3	\$120.60	\$20.10	33.3%	2.1%	\$1.27
OC-12 w/ 12 DS3	\$120.60	\$10.05	33.3%	38.4%	\$11.57
OC48 w/ 24 DS3	\$120.60	\$5.03	33.3%	4.9%	\$0.74
OC-48 w/ 48 DS3	\$120.60	\$2.51	33.3%	28.5%	\$2.15
Weighted Fiber Facility Cost					\$47.16

	TELRIC
DS3 Loop	\$680.25
CDT DS3	\$680.25
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$680.25
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$681.53

High Capacity DS1 Facilities

BALTIC
BLTCOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$347.12	\$347.12	100.0%	1.6%	\$5.40
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$80.73
Billing and Collection					\$0.62
Weighted Facility Costs					\$13.28
Total Monthly Cost per DS1					<u>\$94.62</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$273.17	\$3.25	33.3%	73.7%	\$7.19
OC3 e/w 3 DS3 & 84 DS1 Mux	\$273.17	\$3.25	33.3%	9.9%	\$0.97
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$273.17	\$1.63	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$273.17	\$0.81	33.3%	6.9%	\$0.17
OC48 e/w 24 DS3 & 672 DS Mux	\$273.17	\$0.41	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$273.17	\$0.20	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$13.28</u>

	TELRIC
CDT DS1	\$94.62
CDT DS1 EEL	
DS1 Loop Cost	\$94.62
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$95.90

High Capacity DS3 Facilities

BALTIC
BLTCHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$106.83
Total Monthly Cost per DS3 - Electrical Interface					\$739.91

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$273.17	\$91.06	33.3%	26.1%	\$71.18
OC-12 w/ 6 DS3	\$273.17	\$45.53	33.3%	2.1%	\$2.89
OC-12 w/ 12 DS3	\$273.17	\$22.76	33.3%	38.4%	\$26.21
OC48 w/ 24 DS3	\$273.17	\$11.38	33.3%	4.9%	\$1.68
OC-48 w/ 48 DS3	\$273.17	\$5.69	33.3%	28.5%	\$4.87
Weighted Fiber Facility Cost					\$106.83

	TELRIC
DS3 Loop	\$739.91
CDT DS3	\$739.91
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$739.91
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$741.19

High Capacity DS1 Facilities

BALTIMORE
BLTMOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$187.22	\$187.22	100.0%	1.6%	\$2.91
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.24
Billing and Collection					\$0.62
Weighted Facility Costs					\$12.10
Total Monthly Cost per DS1					<u>\$90.96</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$248.91	\$2.96	33.3%	73.7%	\$6.55
OC3 e/w 3 DS3 & 84 DS1 Mux	\$248.91	\$2.96	33.3%	9.9%	\$0.88
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$248.91	\$1.48	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$248.91	\$0.74	33.3%	6.9%	\$0.15
OC48 e/w 24 DS3 & 672 DS Mux	\$248.91	\$0.37	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$248.91	\$0.19	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$12.10</u>

	TELRIC
CDT DS1	\$90.96
CDT DS1 EEL	
DS1 Loop Cost	\$90.96
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$92.24

High Capacity DS3 Facilities

BALTIMORE
BLTMOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$97.34
Total Monthly Cost per DS3 - Electrical Interface					\$730.42

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$248.91	\$82.97	33.3%	26.1%	\$64.86
OC-12 w/ 6 DS3	\$248.91	\$41.49	33.3%	2.1%	\$2.63
OC-12 w/ 12 DS3	\$248.91	\$20.74	33.3%	38.4%	\$23.88
OC48 w/ 24 DS3	\$248.91	\$10.37	33.3%	4.9%	\$1.53
OC-48 w/ 48 DS3	\$248.91	\$5.19	33.3%	28.5%	\$4.44
Weighted Fiber Facility Cost					\$97.34

	TELRIC
DS3 Loop	\$730.42
CDT DS3	\$730.42
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$730.42
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$731.70

High Capacity DS1 Facilities

BOLIVAR
BLVROHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$160.27	\$160.27	100.0%	1.6%	\$2.49
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.82
Billing and Collection					\$0.62
Weighted Facility Costs					\$8.50
Total Monthly Cost per DS1					<u>\$86.94</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$174.88	\$2.08	33.3%	73.7%	\$4.60
OC3 e/w 3 DS3 & 84 DS1 Mux	\$174.88	\$2.08	33.3%	9.9%	\$0.62
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$174.88	\$1.04	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$174.88	\$0.52	33.3%	6.9%	\$0.11
OC48 e/w 24 DS3 & 672 DS Mux	\$174.88	\$0.26	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$174.88	\$0.13	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$8.50</u>

	TELRIC
CDT DS1	\$86.94
CDT DS1 EEL	
DS1 Loop Cost	\$86.94
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$88.22

High Capacity DS3 Facilities

BOLIVAR
BLVROHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$68.39
Total Monthly Cost per DS3 - Electrical Interface					\$701.47

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$174.88	\$58.29	33.3%	26.1%	\$45.57
OC-12 w/ 6 DS3	\$174.88	\$29.15	33.3%	2.1%	\$1.85
OC-12 w/ 12 DS3	\$174.88	\$14.57	33.3%	38.4%	\$16.78
OC48 w/ 24 DS3	\$174.88	\$7.29	33.3%	4.9%	\$1.08
OC-48 w/ 48 DS3	\$174.88	\$3.64	33.3%	28.5%	\$3.12
Weighted Fiber Facility Cost					\$68.39

	TELRIC
DS3 Loop	\$701.47
CDT DS3	\$701.47
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$701.47
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$702.75

High Capacity DS1 Facilities

BLOOMVILLE
BMVLOHXBR50

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$226.70	\$226.70	100.0%	1.6%	\$3.53
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.86
Billing and Collection					\$0.62
Weighted Facility Costs					\$4.58
Total Monthly Cost per DS1					<u>\$84.05</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$94.28	\$1.12	33.3%	73.7%	\$2.48
OC3 e/w 3 DS3 & 84 DS1 Mux	\$94.28	\$1.12	33.3%	9.9%	\$0.33
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$94.28	\$0.56	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$94.28	\$0.28	33.3%	6.9%	\$0.06
OC48 e/w 24 DS3 & 672 DS Mux	\$94.28	\$0.14	33.3%	3.4%	\$0.01
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$94.28	\$0.07	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$4.58</u>

	TELRIC
CDT DS1	\$84.05
CDT DS1 EEL	
DS1 Loop Cost	\$84.05
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$85.33</u>

High Capacity DS3 Facilities

BLOOMVILLE
BMVLOHXBR0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$36.87
Total Monthly Cost per DS3 - Electrical Interface					<u>\$669.95</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$94.28	\$31.43	33.3%	26.1%	\$24.57
OC-12 w/ 6 DS3	\$94.28	\$15.71	33.3%	2.1%	\$1.00
OC-12 w/ 12 DS3	\$94.28	\$7.86	33.3%	38.4%	\$9.05
OC48 w/ 24 DS3	\$94.28	\$3.93	33.3%	4.9%	\$0.58
OC-48 w/ 48 DS3	\$94.28	\$1.96	33.3%	28.5%	\$1.68
Weighted Fiber Facility Cost					<u>\$36.87</u>

	TELRIC
DS3 Loop	\$669.95
CDT DS3	\$669.95
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$669.95
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$671.23</u>

High Capacity DS1 Facilities

BURBANK
BRBNOHXBR0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$277.81	\$277.81	100.0%	1.6%	\$4.32
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.65
Billing and Collection					\$0.62
Weighted Facility Costs					\$10.35
Total Monthly Cost per DS1					<u>\$90.62</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$212.92	\$2.53	33.3%	73.7%	\$5.60
OC3 e/w 3 DS3 & 84 DS1 Mux	\$212.92	\$2.53	33.3%	9.9%	\$0.75
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$212.92	\$1.27	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$212.92	\$0.63	33.3%	6.9%	\$0.13
OC48 e/w 24 DS3 & 672 DS Mux	\$212.92	\$0.32	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$212.92	\$0.16	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$10.35</u>

CDT DS1	TELRIC
	\$90.62
CDT DS1 EEL	
DS1 Loop Cost	\$90.62
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$91.90

High Capacity DS3 Facilities

BURBANK
BRBNOHXBR0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$83.26
Total Monthly Cost per DS3 - Electrical Interface					\$716.35

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$212.92	\$70.97	33.3%	26.1%	\$55.48
OC-12 w/ 6 DS3	\$212.92	\$35.49	33.3%	2.1%	\$2.25
OC-12 w/ 12 DS3	\$212.92	\$17.74	33.3%	38.4%	\$20.43
OC48 w/ 24 DS3	\$212.92	\$8.87	33.3%	4.9%	\$1.31
OC-48 w/ 48 DS3	\$212.92	\$4.44	33.3%	28.5%	\$3.80
Weighted Fiber Facility Cost					\$83.26

	TELRIC
DS3 Loop	\$716.35
CDT DS3	\$716.35
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$716.35
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$717.63

High Capacity DS1 Facilities

BERGHOLZ
BRGH0HXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$656.66	\$656.66	100.0%	1.6%	\$10.22
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$85.55
Billing and Collection					\$0.62
Weighted Facility Costs					\$14.85
Total Monthly Cost per DS1					<u>\$101.02</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$305.56	\$3.64	33.3%	73.7%	\$8.04
OC3 e/w 3 DS3 & 84 DS1 Mux	\$305.56	\$3.64	33.3%	9.9%	\$1.08
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$305.56	\$1.82	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$305.56	\$0.91	33.3%	6.9%	\$0.19
OC48 e/w 24 DS3 & 672 DS Mux	\$305.56	\$0.45	33.3%	3.4%	\$0.05
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$305.56	\$0.23	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$14.85</u>

	TELRIC
CDT DS1	\$101.02
CDT DS1 EEL	
DS1 Loop Cost	\$101.02
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$102.30

High Capacity DS3 Facilities

BERGHOLZ
BRGHOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$119.49
Total Monthly Cost per DS3 - Electrical Interface					\$752.58

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$305.56	\$101.85	33.3%	26.1%	\$79.62
OC-12 w/ 6 DS3	\$305.56	\$50.93	33.3%	2.1%	\$3.23
OC-12 w/ 12 DS3	\$305.56	\$25.46	33.3%	38.4%	\$29.32
OC48 w/ 24 DS3	\$305.56	\$12.73	33.3%	4.9%	\$1.88
OC-48 w/ 48 DS3	\$305.56	\$6.37	33.3%	28.5%	\$5.45
Weighted Fiber Facility Cost					\$119.49

	TELRIC
DS3 Loop	\$752.58
CDT DS3	\$752.58
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$752.58
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$753.86

High Capacity DS1 Facilities

BRILLIANT
BRLOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$127.13	\$127.13	100.0%	1.6%	\$1.98
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.31
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.28
Total Monthly Cost per DS1					<u>\$84.20</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$129.12	\$1.54	33.3%	73.7%	\$3.40
OC3 e/w 3 DS3 & 84 DS1 Mux	\$129.12	\$1.54	33.3%	9.9%	\$0.46
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$129.12	\$0.77	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$129.12	\$0.38	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$129.12	\$0.19	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$129.12	\$0.10	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.28</u>

	<u>TELRIC</u>
CDT DS1	\$84.20
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$84.20
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$85.48</u>

High Capacity DS3 Facilities

BRILLIANT
BR1LOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$50.49
Total Monthly Cost per DS3 - Electrical Interface					\$683.58

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$129.12	\$43.04	33.3%	26.1%	\$33.64
OC-12 w/ 6 DS3	\$129.12	\$21.52	33.3%	2.1%	\$1.36
OC-12 w/ 12 DS3	\$129.12	\$10.76	33.3%	38.4%	\$12.39
OC48 w/ 24 DS3	\$129.12	\$5.38	33.3%	4.9%	\$0.80
OC-48 w/ 48 DS3	\$129.12	\$2.69	33.3%	28.5%	\$2.30
Weighted Fiber Facility Cost					\$50.49

	TELRIC
DS3 Loop	\$683.58
CDT DS3	\$683.58
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$683.58
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$684.86

High Capacity DS1 Facilities

BERLIN
BRLNOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$235.49	\$235.49	100.0%	1.6%	\$3.67
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.99
Billing and Collection					\$0.62
Weighted Facility Costs					\$14.89
Total Monthly Cost per DS1					<u>\$94.50</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$306.31	\$3.65	33.3%	73.7%	\$8.06
OC3 e/w 3 DS3 & 84 DS1 Mux	\$306.31	\$3.65	33.3%	9.9%	\$1.08
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$306.31	\$1.82	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$306.31	\$0.91	33.3%	6.9%	\$0.19
OC48 e/w 24 DS3 & 672 DS Mux	\$306.31	\$0.46	33.3%	3.4%	\$0.05
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$306.31	\$0.23	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$14.89</u>

	TELRIC
CDT DS1	\$94.50
CDT DS1 EEL	
DS1 Loop Cost	\$94.50
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$95.78

High Capacity DS3 Facilities

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BRLNOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$119.79
Total Monthly Cost per DS3 - Electrical Interface					\$752.87

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$306.31	\$102.10	33.3%	26.1%	\$79.81
OC-12 w/ 6 DS3	\$306.31	\$51.05	33.3%	2.1%	\$3.24
OC-12 w/ 12 DS3	\$306.31	\$25.53	33.3%	38.4%	\$29.39
OC48 w/ 24 DS3	\$306.31	\$12.76	33.3%	4.9%	\$1.89
OC-48 w/ 48 DS3	\$306.31	\$6.38	33.3%	28.5%	\$5.46
Weighted Fiber Facility Cost					<u>\$119.79</u>

	TELRIC
DS3 Loop	\$752.87
CDT DS3	\$752.87
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$752.87
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$754.15

High Capacity DS1 Facilities

BARLOW
BRLWOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$321.60	\$321.60	100.0%	1.6%	\$5.01
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$80.33
Billing and Collection					\$0.62
Weighted Facility Costs					\$20.03
Total Monthly Cost per DS1					<u>\$100.98</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$412.11	\$4.91	33.3%	73.7%	\$10.85
OC3 e/w 3 DS3 & 84 DS1 Mux	\$412.11	\$4.91	33.3%	9.9%	\$1.46
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$412.11	\$2.45	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$412.11	\$1.23	33.3%	6.9%	\$0.25
OC48 e/w 24 DS3 & 672 DS Mux	\$412.11	\$0.61	33.3%	3.4%	\$0.06
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$412.11	\$0.31	33.3%	4.4%	\$0.04
Weighted Fiber Facility Cost					<u>\$20.03</u>

CDT DS1	<u>TELRIC</u> \$100.98
CDT DS1 EEL	
DS1 Loop Cost	\$100.98
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$102.26</u>

High Capacity DS3 Facilities

BARLOW
BRLWOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$161.16
Total Monthly Cost per DS3 - Electrical Interface					\$794.25

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$412.11	\$137.37	33.3%	26.1%	\$107.38
OC-12 w/ 6 DS3	\$412.11	\$68.68	33.3%	2.1%	\$4.35
OC-12 w/ 12 DS3	\$412.11	\$34.34	33.3%	38.4%	\$39.54
OC48 w/ 24 DS3	\$412.11	\$17.17	33.3%	4.9%	\$2.54
OC-48 w/ 48 DS3	\$412.11	\$8.59	33.3%	28.5%	\$7.35
Weighted Fiber Facility Cost					\$161.16

	TELRIC
DS3 Loop	\$794.25
CDT DS3	\$794.25
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$794.25
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$795.53

High Capacity DS1 Facilities

BREMEN
BRMNOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$105.07	\$105.07	100.0%	1.6%	\$1.64
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.96
Billing and Collection					\$0.62
Weighted Facility Costs					\$4.50
Total Monthly Cost per DS1					<u>\$82.08</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$92.54	\$1.10	33.3%	73.7%	\$2.44
OC3 e/w 3 DS3 & 84 DS1 Mux	\$92.54	\$1.10	33.3%	9.9%	\$0.33
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$92.54	\$0.55	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$92.54	\$0.28	33.3%	6.9%	\$0.06
OC48 e/w 24 DS3 & 672 DS Mux	\$92.54	\$0.14	33.3%	3.4%	\$0.01
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$92.54	\$0.07	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$4.50</u>

TELRIC	
CDT DS1	\$82.08
CDT DS1 EEL	
DS1 Loop Cost	\$82.08
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$83.36</u>

High Capacity DS3 Facilities

BREMEN
BRMNOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$36.19
Total Monthly Cost per DS3 - Electrical Interface					\$669.27

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$92.54	\$30.85	33.3%	26.1%	\$24.11
OC-12 w/ 6 DS3	\$92.54	\$15.42	33.3%	2.1%	\$0.98
OC-12 w/ 12 DS3	\$92.54	\$7.71	33.3%	38.4%	\$8.88
OC48 w/ 24 DS3	\$92.54	\$3.86	33.3%	4.9%	\$0.57
OC-48 w/ 48 DS3	\$92.54	\$1.93	33.3%	28.5%	\$1.65
Weighted Fiber Facility Cost					<u>\$36.19</u>

	TELRIC
DS3 Loop	\$669.27
CDT DS3	\$669.27
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$669.27
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$670.55

High Capacity DS1 Facilities

BRUNSWICK
BRWKOHXADS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$101.90	\$101.90	100.0%	1.6%	\$1.59
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.91
Billing and Collection					\$0.62
Weighted Facility Costs					\$14.45
Total Monthly Cost per DS1					<u>\$91.98</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$297.29	\$3.54	33.3%	73.7%	\$7.82
OC3 e/w 3 DS3 & 84 DS1 Mux	\$297.29	\$3.54	33.3%	9.9%	\$1.05
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$297.29	\$1.77	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$297.29	\$0.88	33.3%	6.9%	\$0.18
OC48 e/w 24 DS3 & 672 DS Mux	\$297.29	\$0.44	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$297.29	\$0.22	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$14.45</u>

	TELRIC
CDT DS1	\$91.98
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$91.98
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$93.26</u>

High Capacity DS3 Facilities

BRUNSWICK
BRWKOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$116.26
Total Monthly Cost per DS3 - Electrical Interface					\$749.34

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$297.29	\$99.10	33.3%	26.1%	\$77.46
OC-12 w/ 6 DS3	\$297.29	\$49.55	33.3%	2.1%	\$3.14
OC-12 w/ 12 DS3	\$297.29	\$24.77	33.3%	38.4%	\$28.52
OC48 w/ 24 DS3	\$297.29	\$12.39	33.3%	4.9%	\$1.83
OC-48 w/ 48 DS3	\$297.29	\$6.19	33.3%	28.5%	\$5.30
Weighted Fiber Facility Cost					\$116.26

	TELRIC
DS3 Loop	\$749.34
CDT DS3	\$749.34
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$749.34
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$750.62

High Capacity DS1 Facilities

BREWSTER
BRWSOHXARS1

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$179.87	\$179.87	100.0%	1.6%	\$2.80
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.13
Billing and Collection					\$0.62
Weighted Facility Costs					\$12.07
Total Monthly Cost per DS1					<u>\$90.82</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$248.36	\$2.96	33.3%	73.7%	\$6.54
OC3 e/w 3 DS3 & 84 DS1 Mux	\$248.36	\$2.96	33.3%	9.9%	\$0.88
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$248.36	\$1.48	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$248.36	\$0.74	33.3%	6.9%	\$0.15
OC48 e/w 24 DS3 & 672 DS Mux	\$248.36	\$0.37	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$248.36	\$0.18	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$12.07</u>

	<u>TELRIC</u>
CDT DS1	\$90.82
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$90.82
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$92.10</u>

High Capacity DS3 Facilities

BREWSTER
BRWSOHXARS1

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$97.12
Total Monthly Cost per DS3 - Electrical Interface					<u>\$730.21</u>

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$248.36	\$82.79	33.3%	26.1%	\$64.71
OC-12 w/ 6 DS3	\$248.36	\$41.39	33.3%	2.1%	\$2.62
OC-12 w/ 12 DS3	\$248.36	\$20.70	33.3%	38.4%	\$23.83
OC48 w/ 24 DS3	\$248.36	\$10.35	33.3%	4.9%	\$1.53
OC-48 w/ 48 DS3	\$248.36	\$5.17	33.3%	28.5%	\$4.43
Weighted Fiber Facility Cost					<u>\$97.12</u>

	TELRIC
DS3 Loop	\$730.21
CDT DS3	\$730.21
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$730.21
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$731.49

High Capacity DS1 Facilities

BRYAN
BRYNOHXADS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$95.77	\$95.77	100.0%	1.6%	\$1.49
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.82
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.72
Total Monthly Cost per DS1					<u>\$83.15</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$117.61	\$1.40	33.3%	73.7%	\$3.10
OC3 e/w 3 DS3 & 84 DS1 Mux	\$117.61	\$1.40	33.3%	9.9%	\$0.42
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$117.61	\$0.70	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$117.61	\$0.35	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$117.61	\$0.18	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$117.61	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.72</u>

		TELRIC
CDT DS1		\$83.15
CDT DS1 EEL		
DS1 Loop Cost		\$83.15
add DS1 Jumper		\$1.28
Total CDT DS1 EEL		\$84.43

High Capacity DS3 Facilities

BRYAN
BRYNOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$45.99
Total Monthly Cost per DS3 - Electrical Interface					\$679.07

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$117.61	\$39.20	33.3%	26.1%	\$30.64
OC-12 w/ 6 DS3	\$117.61	\$19.60	33.3%	2.1%	\$1.24
OC-12 w/ 12 DS3	\$117.61	\$9.80	33.3%	38.4%	\$11.28
OC48 w/ 24 DS3	\$117.61	\$4.90	33.3%	4.9%	\$0.72
OC-48 w/ 48 DS3	\$117.61	\$2.45	33.3%	28.5%	\$2.10
Weighted Fiber Facility Cost					\$45.99

	TELRIC
DS3 Loop	\$679.07
CDT DS3	\$679.07
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$679.07
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$680.35

High Capacity DS1 Facilities

BETTSVILLE
BSVLOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$364.27	\$364.27	100.0%	1.6%	\$5.67
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$81.00
Billing and Collection					\$0.62
Weighted Facility Costs					\$16.55
Total Monthly Cost per DS1					<u>\$98.17</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$340.52	\$4.05	33.3%	73.7%	\$8.96
OC3 e/w 3 DS3 & 84 DS1 Mux	\$340.52	\$4.05	33.3%	9.9%	\$1.21
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$340.52	\$2.03	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$340.52	\$1.01	33.3%	6.9%	\$0.21
OC48 e/w 24 DS3 & 672 DS Mux	\$340.52	\$0.51	33.3%	3.4%	\$0.05
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$340.52	\$0.25	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$16.55</u>

	TELRIC
CDT DS1	\$98.17
CDT DS1 EEL	
DS1 Loop Cost	\$98.17
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$99.45</u>

High Capacity DS3 Facilities

BETTSVILLE
BSVLOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$133.16
Total Monthly Cost per DS3 - Electrical Interface					\$766.25

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$340.52	\$113.51	33.3%	26.1%	\$88.73
OC-12 w/ 6 DS3	\$340.52	\$56.75	33.3%	2.1%	\$3.60
OC-12 w/ 12 DS3	\$340.52	\$28.38	33.3%	38.4%	\$32.67
OC48 w/ 24 DS3	\$340.52	\$14.19	33.3%	4.9%	\$2.10
OC-48 w/ 48 DS3	\$340.52	\$7.09	33.3%	28.5%	\$6.07
Weighted Fiber Facility Cost					\$133.16

	TELRIC
DS3 Loop	\$766.25
CDT DS3	\$766.25
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$766.25
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$767.53

High Capacity DS3 Facilities

BURLINGTON
BURLOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$79.18
Total Monthly Cost per DS3 - Electrical Interface					\$712.27

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$202.48	\$67.49	33.3%	26.1%	\$52.76
OC-12 w/ 6 DS3	\$202.48	\$33.75	33.3%	2.1%	\$2.14
OC-12 w/ 12 DS3	\$202.48	\$16.87	33.3%	38.4%	\$19.43
OC48 w/ 24 DS3	\$202.48	\$8.44	33.3%	4.9%	\$1.25
OC-48 w/ 48 DS3	\$202.48	\$4.22	33.3%	28.5%	\$3.61
Weighted Fiber Facility Cost					\$79.18

	TELRIC
DS3 Loop	\$712.27
CDT DS3	\$712.27
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$712.27
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$713.55

High Capacity DS1 Facilities

BEVERLY
BVRLOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$82.84	\$82.84	100.0%	1.6%	\$1.29
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.62
Billing and Collection					\$0.62
Weighted Facility Costs					\$2.86
Total Monthly Cost per DS1					<u>\$80.09</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$58.85	\$0.70	33.3%	73.7%	\$1.55
OC3 e/w 3 DS3 & 84 DS1 Mux	\$58.85	\$0.70	33.3%	9.9%	\$0.21
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$58.85	\$0.35	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$58.85	\$0.18	33.3%	6.9%	\$0.04
OC48 e/w 24 DS3 & 672 DS Mux	\$58.85	\$0.09	33.3%	3.4%	\$0.01
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$58.85	\$0.04	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$2.86</u>

	TELRIC
CDT DS1	\$80.09
CDT DS1 EEL	
DS1 Loop Cost	\$80.09
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$81.37</u>

High Capacity DS3 Facilities

BEVERLY
BVRLOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$23.01
Total Monthly Cost per DS3 - Electrical Interface					\$656.10

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$58.85	\$19.62	33.3%	26.1%	\$15.33
OC-12 w/ 6 DS3	\$58.85	\$9.81	33.3%	2.1%	\$0.62
OC-12 w/ 12 DS3	\$58.85	\$4.90	33.3%	38.4%	\$5.65
OC48 w/ 24 DS3	\$58.85	\$2.45	33.3%	4.9%	\$0.36
OC-48 w/ 48 DS3	\$58.85	\$1.23	33.3%	28.5%	\$1.05
Weighted Fiber Facility Cost					\$23.01

	TELRIC
DS3 Loop	\$656.10
CDT DS3	\$656.10
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$656.10
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$657.38

High Capacity DS1 Facilities

BOWLING GREEN
BWLGOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$87.08	\$87.08	100.0%	1.6%	\$1.36
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.68
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.37
Total Monthly Cost per DS1					<u>\$83.67</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$131.00	\$1.56	33.3%	73.7%	\$3.45
OC3 e/w 3 DS3 & 84 DS1 Mux	\$131.00	\$1.56	33.3%	9.9%	\$0.46
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$131.00	\$0.78	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$131.00	\$0.39	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$131.00	\$0.19	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$131.00	\$0.10	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.37</u>

	TELRIC
CDT DS1	\$83.67
CDT DS1 EEL	
DS1 Loop Cost	\$83.67
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$84.95

High Capacity DS3 Facilities

BOWLING GREEN

BWLGOHXADS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$51.23
Total Monthly Cost per DS3 - Electrical Interface					\$684.31

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$131.00	\$43.67	33.3%	26.1%	\$34.13
OC-12 w/ 6 DS3	\$131.00	\$21.83	33.3%	2.1%	\$1.38
OC-12 w/ 12 DS3	\$131.00	\$10.92	33.3%	38.4%	\$12.57
OC48 w/ 24 DS3	\$131.00	\$5.46	33.3%	4.9%	\$0.81
OC-48 w/ 48 DS3	\$131.00	\$2.73	33.3%	28.5%	\$2.34
Weighted Fiber Facility Cost					\$51.23

	TELRIC
DS3 Loop	\$684.31
CDT DS3	\$684.31
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$684.31
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$685.59

High Capacity DS1 Facilities

BOWERSTON
BWTNOHXBR0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$180.85	\$180.85	100.0%	1.6%	\$2.82
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.14
Billing and Collection					\$0.62
Weighted Facility Costs					\$10.96
Total Monthly Cost per DS1					<u>\$89.72</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$225.46	\$2.68	33.3%	73.7%	\$5.93
OC3 e/w 3 DS3 & 84 DS1 Mux	\$225.46	\$2.68	33.3%	9.9%	\$0.80
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$225.46	\$1.34	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$225.46	\$0.67	33.3%	6.9%	\$0.14
OC48 e/w 24 DS3 & 672 DS Mux	\$225.46	\$0.34	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$225.46	\$0.17	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$10.96</u>

	TELRIC
CDT DS1	\$89.72
CDT DS1 EEL	
DS1 Loop Cost	\$89.72
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$91.00

High Capacity DS3 Facilities

BOWERSTON
BWTNOHXBR50**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$88.17
Total Monthly Cost per DS3 - Electrical Interface					\$721.25

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$225.46	\$75.15	33.3%	26.1%	\$58.75
OC-12 w/ 6 DS3	\$225.46	\$37.58	33.3%	2.1%	\$2.38
OC-12 w/ 12 DS3	\$225.46	\$18.79	33.3%	38.4%	\$21.63
OC48 w/ 24 DS3	\$225.46	\$9.39	33.3%	4.9%	\$1.39
OC-48 w/ 48 DS3	\$225.46	\$4.70	33.3%	28.5%	\$4.02
Weighted Fiber Facility Cost					\$88.17

	TELRIC
DS3 Loop	\$721.25
CDT DS3	\$721.25
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$721.25
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$722.53

High Capacity DS1 Facilities

BYESVILLE
BYVLOHXADS2

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$133.48	\$133.48	100.0%	1.6%	\$2.08
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.41
Billing and Collection					\$0.62
Weighted Facility Costs					\$8.50
Total Monthly Cost per DS1					<u>\$86.53</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$174.97	\$2.08	33.3%	73.7%	\$4.60
OC3 e/w 3 DS3 & 84 DS1 Mux	\$174.97	\$2.08	33.3%	9.9%	\$0.62
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$174.97	\$1.04	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$174.97	\$0.52	33.3%	6.9%	\$0.11
OC48 e/w 24 DS3 & 672 DS Mux	\$174.97	\$0.26	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$174.97	\$0.13	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$8.50</u>

	<u>TELRIC</u>
CDT DS1	\$86.53
CDT DS1 EEL	
DS1 Loop Cost	\$86.53
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$87.81</u>

High Capacity DS3 Facilities

**BYESVILLE
BYVLOHXADS2**

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$68.42
Total Monthly Cost per DS3 - Electrical Interface					\$701.51

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$174.97	\$58.32	33.3%	26.1%	\$45.59
OC-12 w/ 6 DS3	\$174.97	\$29.16	33.3%	2.1%	\$1.85
OC-12 w/ 12 DS3	\$174.97	\$14.58	33.3%	38.4%	\$16.79
OC48 w/ 24 DS3	\$174.97	\$7.29	33.3%	4.9%	\$1.08
OC-48 w/ 48 DS3	\$174.97	\$3.65	33.3%	28.5%	\$3.12
Weighted Fiber Facility Cost					\$68.42

	TELRIC
DS3 Loop	\$701.51
CDT DS3	\$701.51
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$701.51
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$702.79

High Capacity DS1 Facilities

CADIZ
CADZOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$179.53	\$179.53	100.0%	1.6%	\$2.79
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.12
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.66
Total Monthly Cost per DS1					<u>\$85.40</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$137.12	\$1.63	33.3%	73.7%	\$3.61
OC3 e/w 3 DS3 & 84 DS1 Mux	\$137.12	\$1.63	33.3%	9.9%	\$0.49
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$137.12	\$0.82	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$137.12	\$0.41	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$137.12	\$0.20	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$137.12	\$0.10	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.66</u>

	TELRIC
CDT DS1	\$85.40
CDT DS1 EEL	
DS1 Loop Cost	\$85.40
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$86.68</u>

High Capacity DS3 Facilities

CADIZ

CADZOHXADS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$53.62
Total Monthly Cost per DS3 - Electrical Interface					\$686.71

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$137.12	\$45.71	33.3%	26.1%	\$35.73
OC-12 w/ 6 DS3	\$137.12	\$22.85	33.3%	2.1%	\$1.45
OC-12 w/ 12 DS3	\$137.12	\$11.43	33.3%	38.4%	\$13.16
OC48 w/ 24 DS3	\$137.12	\$5.71	33.3%	4.9%	\$0.84
OC-48 w/ 48 DS3	\$137.12	\$2.86	33.3%	28.5%	\$2.44
Weighted Fiber Facility Cost					\$53.62

	TELRIC
DS3 Loop	\$686.71
CDT DS3	\$686.71
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$686.71
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$687.99

High Capacity DS1 Facilities

CAREY
CARYOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$134.41	\$134.41	100.0%	1.6%	\$2.09
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.42
Billing and Collection					\$0.62
Weighted Facility Costs					\$4.89
Total Monthly Cost per DS1					<u>\$82.93</u>

FIBER COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$100.67	\$1.20	33.3%	73.7%	\$2.65
OC3 e/w 3 DS3 & 84 DS1 Mux	\$100.67	\$1.20	33.3%	9.9%	\$0.36
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$100.67	\$0.60	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$100.67	\$0.30	33.3%	6.9%	\$0.06
OC48 e/w 24 DS3 & 672 DS Mux	\$100.67	\$0.15	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$100.67	\$0.07	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$4.89</u>

	TELRIC
CDT DS1	\$82.93
CDT DS1 EEL	
DS1 Loop Cost	\$82.93
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$84.21</u>

High Capacity DS3 Facilities

CAREY
CARYOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$39.37
Total Monthly Cost per DS3 - Electrical Interface					\$672.45

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$100.67	\$33.56	33.3%	26.1%	\$26.23
OC-12 w/ 6 DS3	\$100.67	\$16.78	33.3%	2.1%	\$1.06
OC-12 w/ 12 DS3	\$100.67	\$8.39	33.3%	38.4%	\$9.66
OC48 w/ 24 DS3	\$100.67	\$4.19	33.3%	4.9%	\$0.62
OC-48 w/ 48 DS3	\$100.67	\$2.10	33.3%	28.5%	\$1.79
Weighted Fiber Facility Cost					\$39.37

	TELRIC
DS3 Loop	\$672.45
CDT DS3	\$672.45
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$672.45
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$673.73

High Capacity DS1 Facilities

COLDWATER
CDWROHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$133.36	\$133.36	100.0%	1.6%	\$2.08
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.40
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.70
Total Monthly Cost per DS1					<u>\$84.72</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$137.78	\$1.64	33.3%	73.7%	\$3.63
OC3 e/w 3 DS3 & 84 DS1 Mux	\$137.78	\$1.64	33.3%	9.9%	\$0.49
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$137.78	\$0.82	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$137.78	\$0.41	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$137.78	\$0.21	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$137.78	\$0.10	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.70</u>

	TELRIC
CDT DS1	\$84.72
CDT DS1 EEL	
DS1 Loop Cost	\$84.72
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$86.00

High Capacity DS3 Facilities

COLDWATER
CDWROHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$53.88
Total Monthly Cost per DS3 - Electrical Interface					\$686.96

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$137.78	\$45.93	33.3%	26.1%	\$35.90
OC-12 w/ 6 DS3	\$137.78	\$22.96	33.3%	2.1%	\$1.46
OC-12 w/ 12 DS3	\$137.78	\$11.48	33.3%	38.4%	\$13.22
OC48 w/ 24 DS3	\$137.78	\$5.74	33.3%	4.9%	\$0.85
OC-48 w/ 48 DS3	\$137.78	\$2.87	33.3%	28.5%	\$2.46
Weighted Fiber Facility Cost					\$53.88

	TELRIC
DS3 Loop	\$686.96
CDT DS3	\$686.96
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$686.96
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$688.24

High Capacity DS1 Facilities

CELINA
CELNOHXADS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$94.16	\$94.16	100.0%	1.6%	\$1.47
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.79
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.47
Total Monthly Cost per DS1					<u>\$82.88</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$112.50	\$1.34	33.3%	73.7%	\$2.96
OC3 e/w 3 DS3 & 84 DS1 Mux	\$112.50	\$1.34	33.3%	9.9%	\$0.40
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$112.50	\$0.67	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$112.50	\$0.33	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$112.50	\$0.17	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$112.50	\$0.08	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.47</u>

TELRIC	
CDT DS1	\$82.88
CDT DS1 EEL	
DS1 Loop Cost	\$82.88
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$84.16</u>

High Capacity DS3 Facilities

CELINA

CELNOHXADS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$44.00
Total Monthly Cost per DS3 - Electrical Interface					\$677.08

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$112.50	\$37.50	33.3%	26.1%	\$29.31
OC-12 w/ 6 DS3	\$112.50	\$18.75	33.3%	2.1%	\$1.19
OC-12 w/ 12 DS3	\$112.50	\$9.38	33.3%	38.4%	\$10.79
OC48 w/ 24 DS3	\$112.50	\$4.69	33.3%	4.9%	\$0.69
OC-48 w/ 48 DS3	\$112.50	\$2.34	33.3%	28.5%	\$2.01
Weighted Fiber Facility Cost					\$44.00

	TELRIC
DS3 Loop	\$677.08
CDT DS3	\$677.08
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$677.08
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$678.36

High Capacity DS1 Facilities

CRESTON
CETNOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$136.85	\$136.85	100.0%	1.6%	\$2.13
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.46
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.62
Total Monthly Cost per DS1					<u>\$84.69</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$136.17	\$1.62	33.3%	73.7%	\$3.58
OC3 e/w 3 DS3 & 84 DS1 Mux	\$136.17	\$1.62	33.3%	9.9%	\$0.48
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$136.17	\$0.81	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$136.17	\$0.41	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$136.17	\$0.20	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$136.17	\$0.10	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.62</u>

	TELRIC
CDT DS1	\$84.69
CDT DS1 EEL	
DS1 Loop Cost	\$84.69
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$85.97

High Capacity DS3 Facilities

CRESTON
CETNOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$53.25
Total Monthly Cost per DS3 - Electrical Interface					\$686.33

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$136.17	\$45.39	33.3%	26.1%	\$35.48
OC-12 w/ 6 DS3	\$136.17	\$22.69	33.3%	2.1%	\$1.44
OC-12 w/ 12 DS3	\$136.17	\$11.35	33.3%	38.4%	\$13.07
OC48 w/ 24 DS3	\$136.17	\$5.67	33.3%	4.9%	\$0.84
OC-48 w/ 48 DS3	\$136.17	\$2.84	33.3%	28.5%	\$2.43
Weighted Fiber Facility Cost					\$53.25

	TELRIC
DS3 Loop	\$686.33
CDT DS3	\$686.33
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$686.33
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$687.61

High Capacity DS1 Facilities

CHATHAM
CHHMOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$232.78	\$232.78	100.0%	1.6%	\$3.62
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.95
Billing and Collection					\$0.62
Weighted Facility Costs					\$14.84
Total Monthly Cost per DS1					<u>\$94.40</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$305.23	\$3.63	33.3%	73.7%	\$8.03
OC3 e/w 3 DS3 & 84 DS1 Mux	\$305.23	\$3.63	33.3%	9.9%	\$1.08
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$305.23	\$1.82	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$305.23	\$0.91	33.3%	6.9%	\$0.19
OC48 e/w 24 DS3 & 672 DS Mux	\$305.23	\$0.45	33.3%	3.4%	\$0.05
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$305.23	\$0.23	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$14.84</u>

	TELRIC
CDT DS1	\$94.40
CDT DS1 EEL	
DS1 Loop Cost	\$94.40
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$95.68

High Capacity DS3 Facilities

CHATHAM
CHHMOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$119.37
Total Monthly Cost per DS3 - Electrical Interface					\$752.45

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$305.23	\$101.74	33.3%	26.1%	\$79.53
OC-12 w/ 6 DS3	\$305.23	\$50.87	33.3%	2.1%	\$3.22
OC-12 w/ 12 DS3	\$305.23	\$25.44	33.3%	38.4%	\$29.29
OC48 w/ 24 DS3	\$305.23	\$12.72	33.3%	4.9%	\$1.88
OC-48 w/ 48 DS3	\$305.23	\$6.36	33.3%	28.5%	\$5.44
Weighted Fiber Facility Cost					\$119.37

	TELRIC
DS3 Loop	\$752.45
CDT DS3	\$752.45
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$752.45
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$753.73

High Capacity DS1 Facilities

CHESHIRE CENTER
CHSDOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$138.71	\$138.71	100.0%	1.6%	\$2.16
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.49
Billing and Collection					\$0.62
Weighted Facility Costs					\$15.03
Total Monthly Cost per DS1					<u>\$93.13</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$309.24	\$3.68	33.3%	73.7%	\$8.14
OC3 e/w 3 DS3 & 84 DS1 Mux	\$309.24	\$3.68	33.3%	9.9%	\$1.09
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$309.24	\$1.84	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$309.24	\$0.92	33.3%	6.9%	\$0.19
OC48 e/w 24 DS3 & 672 DS Mux	\$309.24	\$0.46	33.3%	3.4%	\$0.05
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$309.24	\$0.23	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$15.03</u>

	TELRIC
CDT DS1	\$93.13
CDT DS1 EEL	
DS1 Loop Cost	\$93.13
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$94.41

High Capacity DS3 Facilities

CHESHIRE CENTER
CHSDOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$120.93
Total Monthly Cost per DS3 - Electrical Interface					\$754.02

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$309.24	\$103.08	33.3%	26.1%	\$80.58
OC-12 w/ 6 DS3	\$309.24	\$51.54	33.3%	2.1%	\$3.27
OC-12 w/ 12 DS3	\$309.24	\$25.77	33.3%	38.4%	\$29.67
OC48 w/ 24 DS3	\$309.24	\$12.89	33.3%	4.9%	\$1.91
OC-48 w/ 48 DS3	\$309.24	\$6.44	33.3%	28.5%	\$5.51
Weighted Fiber Facility Cost					\$120.93

	TELRIC
DS3 Loop	\$754.02
CDT DS3	\$754.02
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$754.02
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$755.30

High Capacity DS1 Facilities

CHESAPEAKE
CHSKOHXADS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$120.19	\$120.19	100.0%	1.6%	\$1.87
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.20
Billing and Collection					\$0.62
Weighted Facility Costs					\$9.21
Total Monthly Cost per DS1					<u>\$87.02</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$189.39	\$2.25	33.3%	73.7%	\$4.98
OC3 e/w 3 DS3 & 84 DS1 Mux	\$189.39	\$2.25	33.3%	9.9%	\$0.67
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$189.39	\$1.13	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$189.39	\$0.56	33.3%	6.9%	\$0.12
OC48 e/w 24 DS3 & 672 DS Mux	\$189.39	\$0.28	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$189.39	\$0.14	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$9.21</u>

TELRIC	
CDT DS1	\$87.02
CDT DS1 EEL	
DS1 Loop Cost	\$87.02
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$88.30</u>

High Capacity DS3 Facilities

CHESAPEAKE
CHSKOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$74.06
Total Monthly Cost per DS3 - Electrical Interface					\$707.15

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$189.39	\$63.13	33.3%	26.1%	\$49.35
OC-12 w/ 6 DS3	\$189.39	\$31.56	33.3%	2.1%	\$2.00
OC-12 w/ 12 DS3	\$189.39	\$15.78	33.3%	38.4%	\$18.17
OC48 w/ 24 DS3	\$189.39	\$7.89	33.3%	4.9%	\$1.17
OC-48 w/ 48 DS3	\$189.39	\$3.95	33.3%	28.5%	\$3.38
Weighted Fiber Facility Cost					\$74.06

	TELRIC
DS3 Loop	\$707.15
CDT DS3	\$707.15
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$707.15
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$708.43

High Capacity DS1 Facilities

CLARKSVILLE
CLVLOHXBR0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$226.01	\$226.01	100.0%	1.6%	\$3.52
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.85
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.40
Total Monthly Cost per DS1					<u>\$90.86</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$234.58	\$2.79	33.3%	73.7%	\$6.17
OC3 e/w 3 DS3 & 84 DS1 Mux	\$234.58	\$2.79	33.3%	9.9%	\$0.83
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$234.58	\$1.40	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$234.58	\$0.70	33.3%	6.9%	\$0.14
OC48 e/w 24 DS3 & 672 DS Mux	\$234.58	\$0.35	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$234.58	\$0.17	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$11.40</u>

	TELRIC
CDT DS1	\$90.86
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$90.86
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$92.14</u>

High Capacity DS3 Facilities

CLARKSVILLE
CLVLOHXBRS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$91.74
Total Monthly Cost per DS3 - Electrical Interface					\$724.82

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$234.58	\$78.19	33.3%	26.1%	\$61.12
OC-12 w/ 6 DS3	\$234.58	\$39.10	33.3%	2.1%	\$2.48
OC-12 w/ 12 DS3	\$234.58	\$19.55	33.3%	38.4%	\$22.51
OC48 w/ 24 DS3	\$234.58	\$9.77	33.3%	4.9%	\$1.45
OC-48 w/ 48 DS3	\$234.58	\$4.89	33.3%	28.5%	\$4.18
Weighted Fiber Facility Cost					\$91.74

	TELRIC
DS3 Loop	\$724.82
CDT DS3	\$724.82
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$724.82
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$726.10

High Capacity DS1 Facilities

Caldwell
CLWLOHXARS0

Circuit Equipment Cost					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$197.51	\$197.51	100.0%	1.6%	\$3.07
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.40
Billing and Collection					\$0.62
Weighted Facility Costs					\$9.47
Total Monthly Cost per DS1					<u>\$88.49</u>

Facility Cost					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$194.88	\$2.32	33.3%	73.7%	\$5.13
OC3 e/w 3 DS3 & 84 DS1 Mux	\$194.88	\$2.32	33.3%	9.9%	\$0.69
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$194.88	\$1.16	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$194.88	\$0.58	33.3%	6.9%	\$0.12
OC48 e/w 24 DS3 & 672 DS Mux	\$194.88	\$0.29	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$194.88	\$0.15	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$9.47</u>

	TELRIC
CDT DS1	\$88.49
CDT DS1 EEL	
DS1 Loop Cost	\$88.49
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$89.77</u>

High Capacity DS3 Facilities

CALDWELL
CLWLOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$76.21
Total Monthly Cost per DS3 - Electrical Interface					\$709.29

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$194.88	\$64.96	33.3%	26.1%	\$50.78
OC-12 w/ 6 DS3	\$194.88	\$32.48	33.3%	2.1%	\$2.06
OC-12 w/ 12 DS3	\$194.88	\$16.24	33.3%	38.4%	\$18.70
OC48 w/ 24 DS3	\$194.88	\$8.12	33.3%	4.9%	\$1.20
OC-48 w/ 48 DS3	\$194.88	\$4.06	33.3%	28.5%	\$3.47
Weighted Fiber Facility Cost					\$76.21

	TELRIC
DS3 Loop	\$709.29
CDT DS3	\$709.29
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$709.29
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$710.57

High Capacity DS1 Facilities

CLYDE
CLYDOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$122.47	\$122.47	100.0%	1.6%	\$1.91
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.23
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.79
Total Monthly Cost per DS1					<u>\$83.64</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$119.20	\$1.42	33.3%	73.7%	\$3.14
OC3 e/w 3 DS3 & 84 DS1 Mux	\$119.20	\$1.42	33.3%	9.9%	\$0.42
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$119.20	\$0.71	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$119.20	\$0.35	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$119.20	\$0.18	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$119.20	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.79</u>

	TELRIC
CDT DS1	\$83.64
CDT DS1 EEL	
DS1 Loop Cost	\$83.64
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$84.92</u>

High Capacity DS3 Facilities

CLYDE
CLYDOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$46.61
Total Monthly Cost per DS3 - Electrical Interface					\$679.70

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$119.20	\$39.73	33.3%	26.1%	\$31.06
OC-12 w/ 6 DS3	\$119.20	\$19.87	33.3%	2.1%	\$1.26
OC-12 w/ 12 DS3	\$119.20	\$9.93	33.3%	38.4%	\$11.44
OC48 w/ 24 DS3	\$119.20	\$4.97	33.3%	4.9%	\$0.73
OC-48 w/ 48 DS3	\$119.20	\$2.48	33.3%	28.5%	\$2.12
Weighted Fiber Facility Cost					\$46.61

	TELRIC
DS3 Loop	\$679.70
CDT DS3	\$679.70
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$679.70
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$680.98

High Capacity DS1 Facilities

CAMBRIDGE
CMBROHXBDS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$123.76	\$123.76	100.0%	1.6%	\$1.93
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.25
Billing and Collection					\$0.62
Weighted Facility Costs					\$9.53
Total Monthly Cost per DS1					<u>\$87.40</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$196.15	\$2.34	33.3%	73.7%	\$5.16
OC3 e/w 3 DS3 & 84 DS1 Mux	\$196.15	\$2.34	33.3%	9.9%	\$0.69
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$196.15	\$1.17	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$196.15	\$0.58	33.3%	6.9%	\$0.12
OC48 e/w 24 DS3 & 672 DS Mux	\$196.15	\$0.29	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$196.15	\$0.15	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$9.53</u>

	TELRIC
CDT DS1	\$87.40
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$87.40
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$88.68</u>

High Capacity DS3 Facilities

CAMBRIDGE
CMBROHXBDS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$76.71
Total Monthly Cost per DS3 - Electrical Interface					\$709.79

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$196.15	\$65.38	33.3%	26.1%	\$51.11
OC-12 w/ 6 DS3	\$196.15	\$32.69	33.3%	2.1%	\$2.07
OC-12 w/ 12 DS3	\$196.15	\$16.35	33.3%	38.4%	\$18.82
OC48 w/ 24 DS3	\$196.15	\$8.17	33.3%	4.9%	\$1.21
OC-48 w/ 48 DS3	\$196.15	\$4.09	33.3%	28.5%	\$3.50
Weighted Fiber Facility Cost					\$76.71

	TELRIC
DS3 Loop	\$709.79
CDT DS3	\$709.79
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$709.79
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$711.07

High Capacity DS1 Facilities

CONGRESS
CNGROHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$269.86	\$269.86	100.0%	1.6%	\$4.20
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.53
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.15
Total Monthly Cost per DS1					<u>\$91.30</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$229.41	\$2.73	33.3%	73.7%	\$6.04
OC3 e/w 3 DS3 & 84 DS1 Mux	\$229.41	\$2.73	33.3%	9.9%	\$0.81
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$229.41	\$1.37	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$229.41	\$0.68	33.3%	6.9%	\$0.14
OC48 e/w 24 DS3 & 672 DS Mux	\$229.41	\$0.34	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$229.41	\$0.17	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$11.15</u>

	TELRIC
CDT DS1	\$91.30
CDT DS1 EEL	
DS1 Loop Cost	\$91.30
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$92.58

High Capacity DS3 Facilities

CONGRESS
CNGROHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$89.72
Total Monthly Cost per DS3 - Electrical Interface					\$722.80

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$229.41	\$76.47	33.3%	26.1%	\$59.78
OC-12 w/ 6 DS3	\$229.41	\$38.24	33.3%	2.1%	\$2.42
OC-12 w/ 12 DS3	\$229.41	\$19.12	33.3%	38.4%	\$22.01
OC48 w/ 24 DS3	\$229.41	\$9.56	33.3%	4.9%	\$1.41
OC-48 w/ 48 DS3	\$229.41	\$4.78	33.3%	28.5%	\$4.09
Weighted Fiber Facility Cost					\$89.72

TELRIC	
DS3 Loop	\$722.80
CDT DS3	\$722.80
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$722.80
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$724.08

High Capacity DS1 Facilities

CONVOY
CNVYOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$73.95	\$73.95	100.0%	1.6%	\$1.15
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.48
Billing and Collection					\$0.62
Weighted Facility Costs					\$2.19
Total Monthly Cost per DS1					<u>\$79.28</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$45.02	\$0.54	33.3%	73.7%	\$1.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$45.02	\$0.54	33.3%	9.9%	\$0.16
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$45.02	\$0.27	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$45.02	\$0.13	33.3%	6.9%	\$0.03
OC48 e/w 24 DS3 & 672 DS Mux	\$45.02	\$0.07	33.3%	3.4%	\$0.01
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$45.02	\$0.03	33.3%	4.4%	\$0.00
Weighted Fiber Facility Cost					<u>\$2.19</u>

	TELRIC
CDT DS1	\$79.28
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$79.28
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$80.56</u>

High Capacity DS3 Facilities

CONVOY
CNVYOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$17.60
Total Monthly Cost per DS3 - Electrical Interface					\$650.69

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$45.02	\$15.01	33.3%	26.1%	\$11.73
OC-12 w/ 6 DS3	\$45.02	\$7.50	33.3%	2.1%	\$0.48
OC-12 w/ 12 DS3	\$45.02	\$3.75	33.3%	38.4%	\$4.32
OC48 w/ 24 DS3	\$45.02	\$1.88	33.3%	4.9%	\$0.28
OC-48 w/ 48 DS3	\$45.02	\$0.94	33.3%	28.5%	\$0.80
Weighted Fiber Facility Cost					\$17.60

	TELRIC
DS3 Loop	\$650.69
CDT DS3	\$650.69
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$650.69
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$651.97

High Capacity DS1 Facilities

COOPERDALE
CPDLOHXCDS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$674.75	\$674.75	100.0%	1.6%	\$10.50
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$85.83
Billing and Collection					\$0.62
Weighted Facility Costs					\$23.40
Total Monthly Cost per DS1					<u>\$109.85</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$481.51	\$5.73	33.3%	73.7%	\$12.67
OC3 e/w 3 DS3 & 84 DS1 Mux	\$481.51	\$5.73	33.3%	9.9%	\$1.70
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$481.51	\$2.87	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$481.51	\$1.43	33.3%	6.9%	\$0.30
OC48 e/w 24 DS3 & 672 DS Mux	\$481.51	\$0.72	33.3%	3.4%	\$0.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$481.51	\$0.36	33.3%	4.4%	\$0.05
Weighted Fiber Facility Cost					<u>\$23.40</u>

	TELRIC
CDT DS1	\$109.85
CDT DS1 EEL	
DS1 Loop Cost	\$109.85
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$111.13

High Capacity DS3 Facilities

COOPERDALE
CPDLOHXCDS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$188.30
Total Monthly Cost per DS3 - Electrical Interface					\$821.39

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$481.51	\$160.50	33.3%	26.1%	\$125.46
OC-12 w/ 6 DS3	\$481.51	\$80.25	33.3%	2.1%	\$5.09
OC-12 w/ 12 DS3	\$481.51	\$40.13	33.3%	38.4%	\$46.20
OC48 w/ 24 DS3	\$481.51	\$20.06	33.3%	4.9%	\$2.97
OC-48 w/ 48 DS3	\$481.51	\$10.03	33.3%	28.5%	\$8.58
Weighted Fiber Facility Cost					\$188.30

	TELRIC
DS3 Loop	\$821.39
CDT DS3	\$821.39
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$821.39
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$822.67

High Capacity DS1 Facilities

CRESTLINE
CRLNOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$137.51	\$137.51	100.0%	1.6%	\$2.14
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
				Weighted Circuit Equipment Costs	\$77.47
				Billing and Collection	\$0.62
				Weighted Facility Costs	\$5.43
				Total Monthly Cost per DS1	<u>\$83.51</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$111.63	\$1.33	33.3%	73.7%	\$2.94
OC3 e/w 3 DS3 & 84 DS1 Mux	\$111.63	\$1.33	33.3%	9.9%	\$0.40
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$111.63	\$0.66	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$111.63	\$0.33	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$111.63	\$0.17	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$111.63	\$0.08	33.3%	4.4%	\$0.01
				Weighted Fiber Facility Cost	<u>\$5.43</u>

	TELRIC
CDT DS1	\$83.51
CDT DS1 EEL	
DS1 Loop Cost	\$83.51
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$84.79</u>

High Capacity DS3 Facilities

CRESTLINE
CRLNOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$43.65
Total Monthly Cost per DS3 - Electrical Interface					\$676.74

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$111.63	\$37.21	33.3%	26.1%	\$29.09
OC-12 w/ 6 DS3	\$111.63	\$18.61	33.3%	2.1%	\$1.18
OC-12 w/ 12 DS3	\$111.63	\$9.30	33.3%	38.4%	\$10.71
OC48 w/ 24 DS3	\$111.63	\$4.65	33.3%	4.9%	\$0.69
OC-48 w/ 48 DS3	\$111.63	\$2.33	33.3%	28.5%	\$1.99
Weighted Fiber Facility Cost					\$43.65

	TELRIC
DS3 Loop	\$676.74
CDT DS3	\$676.74
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$676.74
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$678.02

High Capacity DS1 Facilities

CURTICE-OREGON
CRTCOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$180.94	\$180.94	100.0%	1.6%	\$2.82
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.14
Billing and Collection					\$0.62
Weighted Facility Costs					\$19.80
Total Monthly Cost per DS1					<u>\$98.56</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$407.26	\$4.85	33.3%	73.7%	\$10.72
OC3 e/w 3 DS3 & 84 DS1 Mux	\$407.26	\$4.85	33.3%	9.9%	\$1.44
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$407.26	\$2.42	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$407.26	\$1.21	33.3%	6.9%	\$0.25
OC48 e/w 24 DS3 & 672 DS Mux	\$407.26	\$0.61	33.3%	3.4%	\$0.06
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$407.26	\$0.30	33.3%	4.4%	\$0.04
Weighted Fiber Facility Cost					<u>\$19.80</u>

	TELRIC
CDT DS1	\$98.56
CDT DS1 EEL	
DS1 Loop Cost	\$98.56
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$99.84

High Capacity DS3 Facilities

CURTICE-OREGON

CRTCOHXADS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$159.27
Total Monthly Cost per DS3 - Electrical Interface					\$792.35

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$407.26	\$135.75	33.3%	26.1%	\$106.12
OC-12 w/ 6 DS3	\$407.26	\$67.88	33.3%	2.1%	\$4.30
OC-12 w/ 12 DS3	\$407.26	\$33.94	33.3%	38.4%	\$39.08
OC48 w/ 24 DS3	\$407.26	\$16.97	33.3%	4.9%	\$2.51
OC-48 w/ 48 DS3	\$407.26	\$8.48	33.3%	28.5%	\$7.26
Weighted Fiber Facility Cost					\$159.27

	TELRIC
DS3 Loop	\$792.35
CDT DS3	\$792.35
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$792.35
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$793.63

High Capacity DS1 Facilities

CARROLLTON
CRTNOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$145.69	\$145.69	100.0%	1.6%	\$2.27
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
				Weighted Circuit Equipment Costs	\$77.60
				Billing and Collection	\$0.62
				Weighted Facility Costs	\$7.76
				Total Monthly Cost per DS1	\$85.97

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$159.56	\$1.90	33.3%	73.7%	\$4.20
OC3 e/w 3 DS3 & 84 DS1 Mux	\$159.56	\$1.90	33.3%	9.9%	\$0.56
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$159.56	\$0.95	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$159.56	\$0.47	33.3%	6.9%	\$0.10
OC48 e/w 24 DS3 & 672 DS Mux	\$159.56	\$0.24	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$159.56	\$0.12	33.3%	4.4%	\$0.02
				Weighted Fiber Facility Cost	\$7.76

	TELRIC
CDT DS1	\$85.97
CDT DS1 EEL	
DS1 Loop Cost	\$85.97
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$87.25

High Capacity DS3 Facilities

CARROLLTON
CRTNOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$62.40
Total Monthly Cost per DS3 - Electrical Interface					\$695.48

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$159.56	\$53.19	33.3%	26.1%	\$41.58
OC-12 w/ 6 DS3	\$159.56	\$26.59	33.3%	2.1%	\$1.69
OC-12 w/ 12 DS3	\$159.56	\$13.30	33.3%	38.4%	\$15.31
OC48 w/ 24 DS3	\$159.56	\$6.65	33.3%	4.9%	\$0.98
OC-48 w/ 48 DS3	\$159.56	\$3.32	33.3%	28.5%	\$2.84
Weighted Fiber Facility Cost					\$62.40

	TELRIC
DS3 Loop	\$695.48
CDT DS3	\$695.48
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$695.48
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$696.76

High Capacity DS1 Facilities

CIRCLEVILLE
CRVLOHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$144.80	\$144.80	100.0%	1.6%	\$2.25
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.58
Billing and Collection					\$0.62
Weighted Facility Costs					\$9.02
Total Monthly Cost per DS1					<u>\$87.21</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$185.47	\$2.21	33.3%	73.7%	\$4.88
OC3 e/w 3 DS3 & 84 DS1 Mux	\$185.47	\$2.21	33.3%	9.9%	\$0.66
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$185.47	\$1.10	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$185.47	\$0.55	33.3%	6.9%	\$0.11
OC48 e/w 24 DS3 & 672 DS Mux	\$185.47	\$0.28	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$185.47	\$0.14	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$9.02</u>

CDT DS1	<u>TELRIC</u> \$87.21
CDT DS1 EEL	
DS1 Loop Cost	\$87.21
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$88.49</u>

High Capacity DS3 Facilities

CIRCLEVILLE
CRVLOHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$72.53
Total Monthly Cost per DS3 - Electrical Interface					\$705.61

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$185.47	\$61.82	33.3%	26.1%	\$48.33
OC-12 w/ 6 DS3	\$185.47	\$30.91	33.3%	2.1%	\$1.96
OC-12 w/ 12 DS3	\$185.47	\$15.46	33.3%	38.4%	\$17.80
OC48 w/ 24 DS3	\$185.47	\$7.73	33.3%	4.9%	\$1.14
OC-48 w/ 48 DS3	\$185.47	\$3.86	33.3%	28.5%	\$3.31
Weighted Fiber Facility Cost					\$72.53

	TELRIC
DS3 Loop	\$705.61
CDT DS3	\$705.61
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$705.61
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$706.89

High Capacity DS1 Facilities

CATAWBA IS.
CTISOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$93.53	\$93.53	100.0%	1.6%	\$1.46
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.78
Billing and Collection					\$0.62
Weighted Facility Costs					\$7.28
Total Monthly Cost per DS1					<u>\$84.68</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$149.81	\$1.78	33.3%	73.7%	\$3.94
OC3 e/w 3 DS3 & 84 DS1 Mux	\$149.81	\$1.78	33.3%	9.9%	\$0.53
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$149.81	\$0.89	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$149.81	\$0.45	33.3%	6.9%	\$0.09
OC48 e/w 24 DS3 & 672 DS Mux	\$149.81	\$0.22	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$149.81	\$0.11	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$7.28</u>

CDT DS1		TELRIC
		\$84.68
CDT DS1 EEL		
DS1 Loop Cost		\$84.68
add DS1 Jumper		\$1.28
Total CDT DS1 EEL		\$85.96

High Capacity DS3 Facilities

CATAWBA IS.
CTISOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$58.58
Total Monthly Cost per DS3 - Electrical Interface					<u>\$691.67</u>

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$149.81	\$49.94	33.3%	26.1%	\$39.03
OC-12 w/ 6 DS3	\$149.81	\$24.97	33.3%	2.1%	\$1.58
OC-12 w/ 12 DS3	\$149.81	\$12.48	33.3%	38.4%	\$14.37
OC48 w/ 24 DS3	\$149.81	\$6.24	33.3%	4.9%	\$0.92
OC-48 w/ 48 DS3	\$149.81	\$3.12	33.3%	28.5%	\$2.67
Weighted Fiber Facility Cost					<u>\$58.58</u>

	<u>TELRIC</u>
DS3 Loop	\$691.67
CDT DS3	\$691.67
<u>DS3 EEL Loop & CDT DS3 EEL</u>	
DS3 Cost	\$691.67
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$692.95</u>

High Capacity DS1 Facilities

CATAWBA
CTWBOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$286.05	\$286.05	100.0%	1.6%	\$4.45
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.78
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.27
Total Monthly Cost per DS1					\$91.66

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$231.79	\$2.76	33.3%	73.7%	\$6.10
OC3 e/w 3 DS3 & 84 DS1 Mux	\$231.79	\$2.76	33.3%	9.9%	\$0.82
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$231.79	\$1.38	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$231.79	\$0.69	33.3%	6.9%	\$0.14
OC48 e/w 24 DS3 & 672 DS Mux	\$231.79	\$0.34	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$231.79	\$0.17	33.3%	4.4%	\$0.02
			Weighted Fiber Facility Cost		\$11.27

	<u>TELRIC</u>
CDT DS1	\$91.66
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$91.66
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$92.94</u>

High Capacity DS3 Facilities

CATAWBA
CTWBOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$90.64
Total Monthly Cost per DS3 - Electrical Interface					\$723.73

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$231.79	\$77.26	33.3%	26.1%	\$60.40
OC-12 w/ 6 DS3	\$231.79	\$38.63	33.3%	2.1%	\$2.45
OC-12 w/ 12 DS3	\$231.79	\$19.32	33.3%	38.4%	\$22.24
OC48 w/ 24 DS3	\$231.79	\$9.66	33.3%	4.9%	\$1.43
OC-48 w/ 48 DS3	\$231.79	\$4.83	33.3%	28.5%	\$4.13
Weighted Fiber Facility Cost					\$90.64

	TELRIC
DS3 Loop	\$723.73
CDT DS3	\$723.73
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$723.73
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$725.01

High Capacity DS1 Facilities

DECATUR
DCTROHXBR00

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$398.11	\$398.11	100.0%	1.6%	\$6.20
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$81.52
Billing and Collection					\$0.62
Weighted Facility Costs					\$8.74
Total Monthly Cost per DS1					<u>\$90.88</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$179.91	\$2.14	33.3%	73.7%	\$4.73
OC3 e/w 3 DS3 & 84 DS1 Mux	\$179.91	\$2.14	33.3%	9.9%	\$0.64
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$179.91	\$1.07	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$179.91	\$0.54	33.3%	6.9%	\$0.11
OC48 e/w 24 DS3 & 672 DS Mux	\$179.91	\$0.27	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$179.91	\$0.13	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$8.74</u>

	<u>TELRIC</u>
CDT DS1	\$90.88
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$90.88
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$92.16</u>

High Capacity DS3 Facilities

DECATUR
DCTROHXBRS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$70.36
Total Monthly Cost per DS3 - Electrical Interface					<u>\$703.44</u>

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$179.91	\$59.97	33.3%	26.1%	\$46.88
OC-12 w/ 6 DS3	\$179.91	\$29.98	33.3%	2.1%	\$1.90
OC-12 w/ 12 DS3	\$179.91	\$14.99	33.3%	38.4%	\$17.26
OC48 w/ 24 DS3	\$179.91	\$7.50	33.3%	4.9%	\$1.11
OC-48 w/ 48 DS3	\$179.91	\$3.75	33.3%	28.5%	\$3.21
Weighted Fiber Facility Cost					<u>\$70.36</u>

	<u>TELRIC</u>
DS3 Loop	\$703.44
CDT DS3	\$703.44
<u>DS3 EEL Loop & CDT DS3 EEL</u>	
DS3 Cost	\$703.44
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$704.72</u>

High Capacity DS1 Facilities

DELLROY
DLRYOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$246.90	\$246.90	100.0%	1.6%	\$3.84
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.17
Billing and Collection					\$0.62
Weighted Facility Costs					\$10.62
Total Monthly Cost per DS1					<u>\$90.41</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$218.53	\$2.60	33.3%	73.7%	\$5.75
OC3 e/w 3 DS3 & 84 DS1 Mux	\$218.53	\$2.60	33.3%	9.9%	\$0.77
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$218.53	\$1.30	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$218.53	\$0.65	33.3%	6.9%	\$0.13
OC48 e/w 24 DS3 & 672 DS Mux	\$218.53	\$0.33	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$218.53	\$0.16	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$10.62</u>

	TELRIC
CDT DS1	\$90.41
CDT DS1 EEL	
DS1 Loop Cost	\$90.41
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$91.69

High Capacity DS3 Facilities

DELLROY

DLRYOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$85.46
Total Monthly Cost per DS3 - Electrical Interface					\$718.54

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$218.53	\$72.84	33.3%	26.1%	\$56.94
OC-12 w/ 6 DS3	\$218.53	\$36.42	33.3%	2.1%	\$2.31
OC-12 w/ 12 DS3	\$218.53	\$18.21	33.3%	38.4%	\$20.97
OC48 w/ 24 DS3	\$218.53	\$9.11	33.3%	4.9%	\$1.35
OC-48 w/ 48 DS3	\$218.53	\$4.55	33.3%	28.5%	\$3.90
Weighted Fiber Facility Cost					\$85.46

	TELRIC
DS3 Loop	\$718.54
CDT DS3	\$718.54
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$718.54
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$719.82

High Capacity DS1 Facilities

DILLONVALE MT. PLEASANT
DLVLOHXARS0**CIRCUIT EQUIPMENT COST**

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$277.20	\$277.20	100.0%	1.6%	\$4.31
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.64
Billing and Collection					\$0.62
Weighted Facility Costs					\$17.07
Total Monthly Cost per DS1					<u>\$97.33</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$351.12	\$4.18	33.3%	73.7%	\$9.24
OC3 e/w 3 DS3 & 84 DS1 Mux	\$351.12	\$4.18	33.3%	9.9%	\$1.24
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$351.12	\$2.09	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$351.12	\$1.05	33.3%	6.9%	\$0.22
OC48 e/w 24 DS3 & 672 DS Mux	\$351.12	\$0.52	33.3%	3.4%	\$0.05
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$351.12	\$0.26	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$17.07</u>

	TELRIC
CDT DS1	\$97.33
CDT DS1 EEL	
DS1 Loop Cost	\$97.33
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$98.61</u>

High Capacity DS3 Facilities

DILLONVALE MT. PLEASANT

DLVLOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$137.31
Total Monthly Cost per DS3 - Electrical Interface					\$770.39

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$351.12	\$117.04	33.3%	26.1%	\$91.49
OC-12 w/ 6 DS3	\$351.12	\$58.52	33.3%	2.1%	\$3.71
OC-12 w/ 12 DS3	\$351.12	\$29.26	33.3%	38.4%	\$33.69
OC48 w/ 24 DS3	\$351.12	\$14.63	33.3%	4.9%	\$2.16
OC-48 w/ 48 DS3	\$351.12	\$7.32	33.3%	28.5%	\$6.26
Weighted Fiber Facility Cost					<u>\$137.31</u>

	TELRIQ
DS3 Loop	\$770.39
CDT DS3	\$770.39
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$770.39
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$771.67

High Capacity DS1 Facilities

DELAWARE
DLWROHXADS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$102.46	\$102.46	100.0%	1.6%	\$1.59
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.92
Billing and Collection					\$0.62
Weighted Facility Costs					\$9.49
Total Monthly Cost per DS1					<u>\$87.03</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$195.33	\$2.33	33.3%	73.7%	\$5.14
OC3 e/w 3 DS3 & 84 DS1 Mux	\$195.33	\$2.33	33.3%	9.9%	\$0.69
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$195.33	\$1.16	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$195.33	\$0.58	33.3%	6.9%	\$0.12
OC48 e/w 24 DS3 & 672 DS Mux	\$195.33	\$0.29	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$195.33	\$0.15	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$9.49</u>

	TELRIC
CDT DS1	\$87.03
CDT DS1 EEL	
DS1 Loop Cost	\$87.03
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$88.31

High Capacity DS3 Facilities

DELAWARE
DLWROHXADS0**CIRCUIT EQUIPMENT COST**

Electrical Interface

	(A)	(B)	(C)	(D)	(E)
	Monthly	Monthly Cost	Fill	Weighting	AVERAGE
Equipment Configuration	Cost	per DS3 (A / #DS3s)	Factor	Factor	Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$76.39
Total Monthly Cost per DS3 - Electrical Interface					\$709.47

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly	Monthly Cost	Fill	Weighting	AVERAGE
Equipment Configuration	Cost	per DS3 (A / #DS3s)	Factor	Factor	Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$195.33	\$65.11	33.3%	26.1%	\$50.90
OC-12 w/ 6 DS3	\$195.33	\$32.55	33.3%	2.1%	\$2.06
OC-12 w/ 12 DS3	\$195.33	\$16.28	33.3%	38.4%	\$18.74
OC48 w/ 24 DS3	\$195.33	\$8.14	33.3%	4.9%	\$1.20
OC-48 w/ 48 DS3	\$195.33	\$4.07	33.3%	28.5%	\$3.48
Weighted Fiber Facility Cost					\$76.39

	TELRIC
DS3 Loop	\$709.47
CDT DS3	\$709.47
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$709.47
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$710.75

High Capacity DS1 Facilities

DEXTER CITY
DXCYOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$591.64	\$591.64	100.0%	1.6%	\$9.21
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$84.54
Billing and Collection					\$0.62
Weighted Facility Costs					\$13.47
Total Monthly Cost per DS1					<u>\$98.62</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$277.08	\$3.30	33.3%	73.7%	\$7.29
OC3 e/w 3 DS3 & 84 DS1 Mux	\$277.08	\$3.30	33.3%	9.9%	\$0.98
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$277.08	\$1.65	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$277.08	\$0.82	33.3%	6.9%	\$0.17
OC48 e/w 24 DS3 & 672 DS Mux	\$277.08	\$0.41	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$277.08	\$0.21	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$13.47</u>

	TELRIC
CDT DS1	\$98.62
CDT DS1 EEL	
DS1 Loop Cost	\$98.62
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$99.90</u>

High Capacity DS3 Facilities

DEXTER CITY
DXCYOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$108.36
Total Monthly Cost per DS3 - Electrical Interface					<u>\$741.44</u>

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$277.08	\$92.36	33.3%	26.1%	\$72.20
OC-12 w/ 6 DS3	\$277.08	\$46.18	33.3%	2.1%	\$2.93
OC-12 w/ 12 DS3	\$277.08	\$23.09	33.3%	38.4%	\$26.59
OC48 w/ 24 DS3	\$277.08	\$11.55	33.3%	4.9%	\$1.71
OC-48 w/ 48 DS3	\$277.08	\$5.77	33.3%	28.5%	\$4.94
Weighted Fiber Facility Cost					<u>\$108.36</u>

	TELRIC
DS3 Loop	\$741.44
CDT DS3	\$741.44
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$741.44
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$742.72</u>

High Capacity DS1 Facilities

EDON
EDONOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$190.88	\$190.88	100.0%	1.6%	\$2.97
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.30
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.58
Total Monthly Cost per DS1					<u>\$84.49</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$114.81	\$1.37	33.3%	73.7%	\$3.02
OC3 e/w 3 DS3 & 84 DS1 Mux	\$114.81	\$1.37	33.3%	9.9%	\$0.41
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$114.81	\$0.68	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$114.81	\$0.34	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$114.81	\$0.17	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$114.81	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.58</u>

	TELRIC
CDT DS1	\$84.49
CDT DS1 EEL	
DS1 Loop Cost	\$84.49
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$85.77

High Capacity DS3 Facilities

EDON

EDONOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$44.90
Total Monthly Cost per DS3 - Electrical Interface					<u>\$677.98</u>

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$114.81	\$38.27	33.3%	26.1%	\$29.91
OC-12 w/ 6 DS3	\$114.81	\$19.13	33.3%	2.1%	\$1.21
OC-12 w/ 12 DS3	\$114.81	\$9.57	33.3%	38.4%	\$11.02
OC48 w/ 24 DS3	\$114.81	\$4.78	33.3%	4.9%	\$0.71
OC-48 w/ 48 DS3	\$114.81	\$2.39	33.3%	28.5%	\$2.05
Weighted Fiber Facility Cost					<u>\$44.90</u>

	<u>TELRIC</u>
DS3 Loop	\$677.98
CDT DS3	\$677.98
<u>DS3 EEL Loop & CDT DS3 EEL</u>	
DS3 Cost	\$677.98
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$679.26</u>

High Capacity DS1 Facilities

EDGERTON
EGTNOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$240.74	\$240.74	100.0%	1.6%	\$3.75
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.08
Billing and Collection					\$0.62
Weighted Facility Costs					\$8.38
Total Monthly Cost per DS1					<u>\$88.07</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$172.45	\$2.05	33.3%	73.7%	\$4.54
OC3 e/w 3 DS3 & 84 DS1 Mux	\$172.45	\$2.05	33.3%	9.9%	\$0.61
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$172.45	\$1.03	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$172.45	\$0.51	33.3%	6.9%	\$0.11
OC48 e/w 24 DS3 & 672 DS Mux	\$172.45	\$0.26	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$172.45	\$0.13	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$8.38</u>

	TELRIC
CDT DS1	\$88.07
CDT DS1 EEL	
DS1 Loop Cost	\$88.07
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$89.35</u>

High Capacity DS3 Facilities

EDGERTON
EGTNOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$67.44
Total Monthly Cost per DS3 - Electrical Interface					\$700.52

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$172.45	\$57.48	33.3%	26.1%	\$44.93
OC-12 w/ 6 DS3	\$172.45	\$28.74	33.3%	2.1%	\$1.82
OC-12 w/ 12 DS3	\$172.45	\$14.37	33.3%	38.4%	\$16.55
OC48 w/ 24 DS3	\$172.45	\$7.19	33.3%	4.9%	\$1.06
OC-48 w/ 48 DS3	\$172.45	\$3.59	33.3%	28.5%	\$3.07
Weighted Fiber Facility Cost					\$67.44

	TELRIC
DS3 Loop	\$700.52
CDT DS3	\$700.52
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$700.52
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$701.80

High Capacity DS1 Facilities

ELMORE
ELMROHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$197.14	\$197.14	100.0%	1.6%	\$3.07
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.40
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.03
Total Monthly Cost per DS1					<u>\$90.04</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$226.97	\$2.70	33.3%	73.7%	\$5.97
OC3 e/w 3 DS3 & 84 DS1 Mux	\$226.97	\$2.70	33.3%	9.9%	\$0.80
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$226.97	\$1.35	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$226.97	\$0.68	33.3%	6.9%	\$0.14
OC48 e/w 24 DS3 & 672 DS Mux	\$226.97	\$0.34	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$226.97	\$0.17	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$11.03</u>

	<u>TELRIC</u>
CDT DS1	\$90.04
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$90.04
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$91.32</u>

High Capacity DS3 Facilities

ELMORE
ELMROHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$88.76
Total Monthly Cost per DS3 - Electrical Interface					\$721.84

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$226.97	\$75.66	33.3%	26.1%	\$59.14
OC-12 w/ 6 DS3	\$226.97	\$37.83	33.3%	2.1%	\$2.40
OC-12 w/ 12 DS3	\$226.97	\$18.91	33.3%	38.4%	\$21.78
OC48 w/ 24 DS3	\$226.97	\$9.46	33.3%	4.9%	\$1.40
OC-48 w/ 48 DS3	\$226.97	\$4.73	33.3%	28.5%	\$4.05
Weighted Fiber Facility Cost					\$88.76

	TELRIC
DS3 Loop	\$721.84
CDT DS3	\$721.84
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$721.84
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$723.12

High Capacity DS1 Facilities

ENGLEWOOD
ENWDOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$97.87	\$97.87	100.0%	1.6%	\$1.52
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.85
Billing and Collection					\$0.62
Weighted Facility Costs					\$10.56
Total Monthly Cost per DS1					<u>\$88.03</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$217.22	\$2.59	33.3%	73.7%	\$5.72
OC3 e/w 3 DS3 & 84 DS1 Mux	\$217.22	\$2.59	33.3%	9.9%	\$0.77
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$217.22	\$1.29	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$217.22	\$0.65	33.3%	6.9%	\$0.13
OC48 e/w 24 DS3 & 672 DS Mux	\$217.22	\$0.32	33.3%	3.4%	\$0.03
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$217.22	\$0.16	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$10.56</u>

	<u>TELRIC</u>
CDT DS1	\$88.03
CDT DS1 EEL	
DS1 Loop Cost	\$88.03
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$89.31</u>

High Capacity DS3 Facilities

ENGLEWOOD
ENWDOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$84.95
Total Monthly Cost per DS3 - Electrical Interface					\$718.03

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$217.22	\$72.41	33.3%	26.1%	\$56.60
OC-12 w/ 6 DS3	\$217.22	\$36.20	33.3%	2.1%	\$2.29
OC-12 w/ 12 DS3	\$217.22	\$18.10	33.3%	38.4%	\$20.84
OC48 w/ 24 DS3	\$217.22	\$9.05	33.3%	4.9%	\$1.34
OC-48 w/ 48 DS3	\$217.22	\$4.53	33.3%	28.5%	\$3.87
Weighted Fiber Facility Cost					\$84.95

	TELRIC
DS3 Loop	\$718.03
CDT DS3	\$718.03
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$718.03
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$719.31

High Capacity DS1 Facilities

EAST ROCHESTER
ERCHOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$287.28	\$287.28	100.0%	1.6%	\$4.47
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.80
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.71
Total Monthly Cost per DS1					<u>\$92.12</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$240.87	\$2.87	33.3%	73.7%	\$6.34
OC3 e/w 3 DS3 & 84 DS1 Mux	\$240.87	\$2.87	33.3%	9.9%	\$0.85
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$240.87	\$1.43	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$240.87	\$0.72	33.3%	6.9%	\$0.15
OC48 e/w 24 DS3 & 672 DS Mux	\$240.87	\$0.36	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$240.87	\$0.18	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$11.71</u>

	TELRIC
CDT DS1	\$92.12
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$92.12
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$93.40</u>

High Capacity DS3 Facilities

EAST ROCHESTER
ERCHOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$94.19
Total Monthly Cost per DS3 - Electrical Interface					\$727.28

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$240.87	\$80.29	33.3%	26.1%	\$62.76
OC-12 w/ 6 DS3	\$240.87	\$40.14	33.3%	2.1%	\$2.54
OC-12 w/ 12 DS3	\$240.87	\$20.07	33.3%	38.4%	\$23.11
OC48 w/ 24 DS3	\$240.87	\$10.04	33.3%	4.9%	\$1.48
OC-48 w/ 48 DS3	\$240.87	\$5.02	33.3%	28.5%	\$4.29
Weighted Fiber Facility Cost					\$94.19

	TELRIC
DS3 Loop	\$727.28
CDT DS3	\$727.28
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$727.28
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$728.56

High Capacity DS1 Facilities

EVANSPO
EVPTOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$365.86	\$365.86	100.0%	1.6%	\$5.69
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$81.02
Billing and Collection					\$0.62
Weighted Facility Costs					\$13.00
Total Monthly Cost per DS1					<u>\$94.63</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$267.38	\$3.18	33.3%	73.7%	\$7.04
OC3 e/w 3 DS3 & 84 DS1 Mux	\$267.38	\$3.18	33.3%	9.9%	\$0.95
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$267.38	\$1.59	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$267.38	\$0.80	33.3%	6.9%	\$0.16
OC48 e/w 24 DS3 & 672 DS Mux	\$267.38	\$0.40	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$267.38	\$0.20	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$13.00</u>

	TELRIC
CDT DS1	\$94.63
CDT DS1 EEL	
DS1 Loop Cost	\$94.63
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$95.91

High Capacity DS3 Facilities

EVANS
EVPTOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$104.56
Total Monthly Cost per DS3 - Electrical Interface					<u>\$737.65</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$267.38	\$89.13	33.3%	26.1%	\$69.67
OC-12 w/ 6 DS3	\$267.38	\$44.56	33.3%	2.1%	\$2.82
OC-12 w/ 12 DS3	\$267.38	\$22.28	33.3%	38.4%	\$25.66
OC48 w/ 24 DS3	\$267.38	\$11.14	33.3%	4.9%	\$1.65
OC-48 w/ 48 DS3	\$267.38	\$5.57	33.3%	28.5%	\$4.77
Weighted Fiber Facility Cost					<u>\$104.56</u>

	TELRIC
DS3 Loop	\$737.65
CDT DS3	\$737.65
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$737.65
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$738.93</u>

High Capacity DS1 Facilities

FELICITY
FLCYOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$218.86	\$218.86	100.0%	1.6%	\$3.41
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.73
Billing and Collection					\$0.62
Weighted Facility Costs					\$11.96
Total Monthly Cost per DS1					<u>\$91.31</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$246.10	\$2.93	33.3%	73.7%	\$6.48
OC3 e/w 3 DS3 & 84 DS1 Mux	\$246.10	\$2.93	33.3%	9.9%	\$0.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$246.10	\$1.46	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$246.10	\$0.73	33.3%	6.9%	\$0.15
OC48 e/w 24 DS3 & 672 DS Mux	\$246.10	\$0.37	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$246.10	\$0.18	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$11.96</u>

	TELRIC
CDT DS1	\$91.31
CDT DS1 EEL	
DS1 Loop Cost	\$91.31
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$92.59</u>

High Capacity DS3 Facilities

FELICITY
FLCYOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$96.24
Total Monthly Cost per DS3 - Electrical Interface					\$729.32

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$246.10	\$82.03	33.3%	26.1%	\$64.12
OC-12 w/ 6 DS3	\$246.10	\$41.02	33.3%	2.1%	\$2.60
OC-12 w/ 12 DS3	\$246.10	\$20.51	33.3%	38.4%	\$23.61
OC48 w/ 24 DS3	\$246.10	\$10.25	33.3%	4.9%	\$1.52
OC-48 w/ 48 DS3	\$246.10	\$5.13	33.3%	28.5%	\$4.39
Weighted Fiber Facility Cost					\$96.24

	TELRIC
DS3 Loop	\$729.32
CDT DS3	\$729.32
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$729.32
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$730.60

High Capacity DS1 Facilities

FLUSHING
FLSHOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$371.93	\$371.93	100.0%	1.6%	\$5.79
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$81.12
Billing and Collection					\$0.62
Weighted Facility Costs					\$18.65
Total Monthly Cost per DS1					<u>\$100.39</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$383.76	\$4.57	33.3%	73.7%	\$10.10
OC3 e/w 3 DS3 & 84 DS1 Mux	\$383.76	\$4.57	33.3%	9.9%	\$1.36
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$383.76	\$2.28	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$383.76	\$1.14	33.3%	6.9%	\$0.24
OC48 e/w 24 DS3 & 672 DS Mux	\$383.76	\$0.57	33.3%	3.4%	\$0.06
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$383.76	\$0.29	33.3%	4.4%	\$0.04
Weighted Fiber Facility Cost					<u>\$18.65</u>

	TELRIC
CDT DS1	\$100.39
CDT DS1 EEL	
DS1 Loop Cost	\$100.39
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$101.67

High Capacity DS3 Facilities

FLUSHING
FLSHOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$150.07
Total Monthly Cost per DS3 - Electrical Interface					\$783.16

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$383.76	\$127.92	33.3%	26.1%	\$99.99
OC-12 w/ 6 DS3	\$383.76	\$63.96	33.3%	2.1%	\$4.05
OC-12 w/ 12 DS3	\$383.76	\$31.98	33.3%	38.4%	\$36.82
OC48 w/ 24 DS3	\$383.76	\$15.99	33.3%	4.9%	\$2.36
OC-48 w/ 48 DS3	\$383.76	\$7.99	33.3%	28.5%	\$6.84
Weighted Fiber Facility Cost					\$150.07

	TELRIC
DS3 Loop	\$783.16
CDT DS3	\$783.16
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$783.16
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$784.44

High Capacity DS1 Facilities

FOREST
FORSOXXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$85.68	\$85.68	100.0%	1.6%	\$1.33
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.66
Billing and Collection					\$0.62
Weighted Facility Costs					\$2.44
Total Monthly Cost per DS1					<u>\$79.71</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$50.12	\$0.60	33.3%	73.7%	\$1.32
OC3 e/w 3 DS3 & 84 DS1 Mux	\$50.12	\$0.60	33.3%	9.9%	\$0.18
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$50.12	\$0.30	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$50.12	\$0.15	33.3%	6.9%	\$0.03
OC48 e/w 24 DS3 & 672 DS Mux	\$50.12	\$0.07	33.3%	3.4%	\$0.01
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$50.12	\$0.04	33.3%	4.4%	\$0.00
Weighted Fiber Facility Cost					<u>\$2.44</u>

	TELRIC
CDT DS1	\$79.71
CDT DS1 EEL	
DS1 Loop Cost	\$79.71
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$80.99</u>

High Capacity DS3 Facilities

FOREST
FORSONXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75

Weighted Circuit Equipment Costs - Electrical Interface

\$632.47

Billing and Collection

\$0.62

Weighted Fiber Facility Costs

\$19.60

Total Monthly Cost per DS3 - Electrical Interface

\$652.68**FACILITY COST**

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$50.12	\$16.71	33.3%	26.1%	\$13.06
OC-12 w/ 6 DS3	\$50.12	\$8.35	33.3%	2.1%	\$0.53
OC-12 w/ 12 DS3	\$50.12	\$4.18	33.3%	38.4%	\$4.81
OC48 w/ 24 DS3	\$50.12	\$2.09	33.3%	4.9%	\$0.31
OC-48 w/ 48 DS3	\$50.12	\$1.04	33.3%	28.5%	\$0.89

Weighted Fiber Facility Cost

\$19.60

	TELRIC
DS3 Loop	\$652.68
CDT DS3	\$652.68
<u>DS3 EEL Loop & CDT DS3 EEL</u>	
DS3 Cost	\$652.68
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$653.96</u>

High Capacity DS1 Facilities

FREEPORT
FRPTOHXBRS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
DS1 via Metallic Facility	\$229.23	\$229.23	100.0%	1.6%	\$3.57
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
				Weighted Circuit Equipment Costs	\$78.90
				Billing and Collection	\$0.62
				Weighted Facility Costs	\$5.60
				Total Monthly Cost per DS1	<u>\$85.11</u>

FIBER FACILITY COST

	(A)	(B)	(C)	(D)	(E)
	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
Equipment Configuration					
OC3 e/w 84 DS1s	\$115.13	\$1.37	33.3%	73.7%	\$3.03
OC3 e/w 3 DS3 & 84 DS1 Mux	\$115.13	\$1.37	33.3%	9.9%	\$0.41
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$115.13	\$0.69	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$115.13	\$0.34	33.3%	6.9%	\$0.07
OC48 e/w 24 DS3 & 672 DS Mux	\$115.13	\$0.17	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$115.13	\$0.09	33.3%	4.4%	\$0.01
				Weighted Fiber Facility Cost	<u>\$5.60</u>

	TELRIC
CDT DS1	\$85.11
CDT DS1 EEL	
DS1 Loop Cost	\$85.11
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$86.39</u>

High Capacity DS3 Facilities

FREEPORT
FRPTOHXBRS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$45.02
Total Monthly Cost per DS3 - Electrical Interface					\$678.11

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$115.13	\$38.38	33.3%	26.1%	\$30.00
OC-12 w/ 6 DS3	\$115.13	\$19.19	33.3%	2.1%	\$1.22
OC-12 w/ 12 DS3	\$115.13	\$9.59	33.3%	38.4%	\$11.05
OC48 w/ 24 DS3	\$115.13	\$4.80	33.3%	4.9%	\$0.71
OC-48 w/ 48 DS3	\$115.13	\$2.40	33.3%	28.5%	\$2.05
Weighted Fiber Facility Cost					\$45.02

	TELRIC
DS3 Loop	\$678.11
CDT DS3	\$678.11
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$678.11
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$679.39

High Capacity DS1 Facilities

FARMERSVILLE
FRVLOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$158.19	\$158.19	100.0%	1.6%	\$2.46
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$77.79
Billing and Collection					\$0.62
Weighted Facility Costs					\$6.66
Total Monthly Cost per DS1					<u>\$85.06</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$136.99	\$1.63	33.3%	73.7%	\$3.61
OC3 e/w 3 DS3 & 84 DS1 Mux	\$136.99	\$1.63	33.3%	9.9%	\$0.48
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$136.99	\$0.82	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$136.99	\$0.41	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$136.99	\$0.20	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$136.99	\$0.10	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$6.66</u>

	<u>TELRIC</u>
CDT DS1	\$85.06
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$85.06
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$86.34</u>

High Capacity DS3 Facilities

FARMERSVILLE
FRVLOHXARS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$53.57
Total Monthly Cost per DS3 - Electrical Interface					\$686.65

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$136.99	\$45.66	33.3%	26.1%	\$35.69
OC-12 w/ 6 DS3	\$136.99	\$22.83	33.3%	2.1%	\$1.45
OC-12 w/ 12 DS3	\$136.99	\$11.42	33.3%	38.4%	\$13.14
OC48 w/ 24 DS3	\$136.99	\$5.71	33.3%	4.9%	\$0.84
OC-48 w/ 48 DS3	\$136.99	\$2.85	33.3%	28.5%	\$2.44
Weighted Fiber Facility Cost					\$53.57

	TELRIC
DS3 Loop	\$686.65
CDT DS3	\$686.65
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$686.65
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$687.93

High Capacity DS1 Facilities

FORT RECOVERY
FTRCOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$252.51	\$252.51	100.0%	1.6%	\$3.93
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.26
Billing and Collection					\$0.62
Weighted Facility Costs					\$12.82
Total Monthly Cost per DS1					<u>\$92.69</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$263.66	\$3.14	33.3%	73.7%	\$6.94
OC3 e/w 3 DS3 & 84 DS1 Mux	\$263.66	\$3.14	33.3%	9.9%	\$0.93
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$263.66	\$1.57	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$263.66	\$0.78	33.3%	6.9%	\$0.16
OC48 e/w 24 DS3 & 672 DS Mux	\$263.66	\$0.39	33.3%	3.4%	\$0.04
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$263.66	\$0.20	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$12.82</u>

	TELRIC
CDT DS1	\$92.69
CDT DS1 EEL	
DS1 Loop Cost	\$92.69
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$93.97

High Capacity DS3 Facilities

FORT RECOVERY
FTRCOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$103.11
Total Monthly Cost per DS3 - Electrical Interface					\$736.19

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$263.66	\$87.89	33.3%	26.1%	\$68.70
OC-12 w/ 6 DS3	\$263.66	\$43.94	33.3%	2.1%	\$2.79
OC-12 w/ 12 DS3	\$263.66	\$21.97	33.3%	38.4%	\$25.30
OC48 w/ 24 DS3	\$263.66	\$10.99	33.3%	4.9%	\$1.62
OC-48 w/ 48 DS3	\$263.66	\$5.49	33.3%	28.5%	\$4.70
Weighted Fiber Facility Cost					\$103.11

	TELRIC
DS3 Loop	\$736.19
CDT DS3	\$736.19
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$736.19
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$737.47

High Capacity DS1 Facilities

FAYETTE
FYTTOHXARS0

CIRCUIT EQUIPMENT COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$255.15	\$255.15	100.0%	1.6%	\$3.97
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$79.30
Billing and Collection					\$0.62
Weighted Facility Costs					\$7.70
Total Monthly Cost per DS1					<u>\$87.62</u>

FACILITY COST					
	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$158.43	\$1.89	33.3%	73.7%	\$4.17
OC3 e/w 3 DS3 & 84 DS1 Mux	\$158.43	\$1.89	33.3%	9.9%	\$0.56
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$158.43	\$0.94	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$158.43	\$0.47	33.3%	6.9%	\$0.10
OC48 e/w 24 DS3 & 672 DS Mux	\$158.43	\$0.24	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$158.43	\$0.12	33.3%	4.4%	\$0.02
Weighted Fiber Facility Cost					<u>\$7.70</u>

	<u>TELRIC</u>
CDT DS1	\$87.62
<u>CDT DS1 EEL</u>	
DS1 Loop Cost	\$87.62
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$88.90</u>

High Capacity DS3 Facilities

FAYETTE
FYTTOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$61.96
Total Monthly Cost per DS3 - Electrical Interface					\$695.04

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$158.43	\$52.81	33.3%	26.1%	\$41.28
OC-12 w/ 6 DS3	\$158.43	\$26.41	33.3%	2.1%	\$1.67
OC-12 w/ 12 DS3	\$158.43	\$13.20	33.3%	38.4%	\$15.20
OC48 w/ 24 DS3	\$158.43	\$6.60	33.3%	4.9%	\$0.98
OC-48 w/ 48 DS3	\$158.43	\$3.30	33.3%	28.5%	\$2.82
Weighted Fiber Facility Cost					\$61.96

	TELRIC
DS3 Loop	\$695.04
CDT DS3	\$695.04
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$695.04
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$696.32

High Capacity DS1 Facilities

GIBSONBURG
GBBGHXBRS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$99.80	\$99.80	100.0%	1.6%	\$1.55
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$76.88
Billing and Collection					\$0.62
Weighted Facility Costs					\$3.48
Total Monthly Cost per DS1					<u>\$80.98</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$71.66	\$0.85	33.3%	73.7%	\$1.89
OC3 e/w 3 DS3 & 84 DS1 Mux	\$71.66	\$0.85	33.3%	9.9%	\$0.25
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$71.66	\$0.43	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$71.66	\$0.21	33.3%	6.9%	\$0.04
OC48 e/w 24 DS3 & 672 DS Mux	\$71.66	\$0.11	33.3%	3.4%	\$0.01
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$71.66	\$0.05	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$3.48</u>

	TELRIC
CDT DS1	\$80.98
CDT DS1 EEL	
DS1 Loop Cost	\$80.98
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$82.26</u>

High Capacity DS3 Facilities

GIBSONBURG
GBBGHXBRS0

CIRCUIT EQUIPMENT COST

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$28.02
Total Monthly Cost per DS3 - Electrical Interface					\$661.11

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$71.66	\$23.89	33.3%	26.1%	\$18.67
OC-12 w/ 6 DS3	\$71.66	\$11.94	33.3%	2.1%	\$0.76
OC-12 w/ 12 DS3	\$71.66	\$5.97	33.3%	38.4%	\$6.88
OC48 w/ 24 DS3	\$71.66	\$2.99	33.3%	4.9%	\$0.44
OC-48 w/ 48 DS3	\$71.66	\$1.49	33.3%	28.5%	\$1.28
Weighted Fiber Facility Cost					\$28.02

	TELRIC
DS3 Loop	\$661.11
CDT DS3	\$661.11
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$661.11
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$662.39

High Capacity DS1 Facilities

GRAND RAPIDS
GDRPOHXARS0

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$186.01	\$186.01	100.0%	1.6%	\$2.90
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.22
Billing and Collection					\$0.62
Weighted Facility Costs					\$5.97
Total Monthly Cost per DS1					<u>\$84.81</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$122.79	\$1.46	33.3%	73.7%	\$3.23
OC3 e/w 3 DS3 & 84 DS1 Mux	\$122.79	\$1.46	33.3%	9.9%	\$0.43
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$122.79	\$0.73	33.3%	0.2%	\$0.00
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$122.79	\$0.37	33.3%	6.9%	\$0.08
OC48 e/w 24 DS3 & 672 DS Mux	\$122.79	\$0.18	33.3%	3.4%	\$0.02
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$122.79	\$0.09	33.3%	4.4%	\$0.01
Weighted Fiber Facility Cost					<u>\$5.97</u>

	TELRIC
CDT DS1	\$84.81
CDT DS1 EEL	
DS1 Loop Cost	\$84.81
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	\$86.09

High Capacity DS3 Facilities

GRAND RAPIDS
GDRPOHXARS0**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$48.02
Total Monthly Cost per DS3 - Electrical Interface					<u>\$681.10</u>

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$122.79	\$40.93	33.3%	26.1%	\$31.99
OC-12 w/ 6 DS3	\$122.79	\$20.47	33.3%	2.1%	\$1.30
OC-12 w/ 12 DS3	\$122.79	\$10.23	33.3%	38.4%	\$11.78
OC48 w/ 24 DS3	\$122.79	\$5.12	33.3%	4.9%	\$0.76
OC-48 w/ 48 DS3	\$122.79	\$2.56	33.3%	28.5%	\$2.19
Weighted Fiber Facility Cost					<u>\$48.02</u>

	TELRIC
DS3 Loop	\$681.10
CDT DS3	\$681.10
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$681.10
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	<u>\$682.38</u>

High Capacity DS1 Facilities

GENOA
GENOOHXARS2

CIRCUIT EQUIPMENT COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
DS1 via Metallic Facility	\$184.57	\$184.57	100.0%	1.6%	\$2.87
OC3 e/w 84 DS1s	\$2,139.66	\$25.47	30.7%	73.7%	\$61.18
OC3 e/w 3 DS3 & 84 DS1 Mux	\$2,604.48	\$31.01	52.3%	9.9%	\$5.87
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$4,708.52	\$28.03	38.9%	0.2%	\$0.11
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$7,809.95	\$23.24	38.8%	6.9%	\$4.14
OC48 e/w 24 DS3 & 672 DS1 Mux	\$15,940.50	\$23.72	75.0%	3.4%	\$1.07
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$28,177.97	\$20.97	31.3%	4.4%	\$2.95
Weighted Circuit Equipment Costs					\$78.20
Billing and Collection					\$0.62
Weighted Facility Costs					\$14.68
Total Monthly Cost per DS1					<u>\$93.49</u>

FACILITY COST

	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS1 (A / #DS1s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC3 e/w 84 DS1s	\$301.95	\$3.59	33.3%	73.7%	\$7.95
OC3 e/w 3 DS3 & 84 DS1 Mux	\$301.95	\$3.59	33.3%	9.9%	\$1.07
OC-12 e/w 6 DS3 & 168 DS1 Mux	\$301.95	\$1.80	33.3%	0.2%	\$0.01
OC-12 e/w 12 DS3 & 336 DS1 Mux	\$301.95	\$0.90	33.3%	6.9%	\$0.19
OC48 e/w 24 DS3 & 672 DS Mux	\$301.95	\$0.45	33.3%	3.4%	\$0.05
OC-48 e/w 48 DS3 & 1344 DS1 Mux	\$301.95	\$0.22	33.3%	4.4%	\$0.03
Weighted Fiber Facility Cost					<u>\$14.68</u>

	TELRIC
CDT DS1	\$93.49
CDT DS1 EEL	
DS1 Loop Cost	\$93.49
add DS1 Jumper	\$1.28
Total CDT DS1 EEL	<u>\$94.77</u>

High Capacity DS3 Facilities

GENOA
GENOOHXARS2**CIRCUIT EQUIPMENT COST**

Electrical Interface	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$1,335.58	\$445.19	52.3%	26.1%	\$221.76
OC-12 w/ 6 DS3	\$2,170.72	\$361.79	38.9%	2.1%	\$19.65
OC-12 w/ 12 DS3	\$2,734.35	\$227.86	38.8%	38.4%	\$225.46
OC48 w/ 24 DS3	\$5,789.29	\$241.22	75.0%	4.9%	\$15.85
OC-48 w/ 48 DS3	\$7,875.56	\$164.07	31.3%	28.5%	\$149.75
Weighted Circuit Equipment Costs - Electrical Interface					\$632.47
Billing and Collection					\$0.62
Weighted Fiber Facility Costs					\$118.08
Total Monthly Cost per DS3 - Electrical Interface					\$751.16

FACILITY COST

Equipment Configuration	(A)	(B)	(C)	(D)	(E)
Equipment Configuration	Monthly Cost	Monthly Cost per DS3 (A / #DS3s)	Fill Factor	Weighting Factor	AVERAGE Cost ((B / C) x D)
OC-3 w/ 3 DS3	\$301.95	\$100.65	33.3%	26.1%	\$78.68
OC-12 w/ 6 DS3	\$301.95	\$50.32	33.3%	2.1%	\$3.19
OC-12 w/ 12 DS3	\$301.95	\$25.16	33.3%	38.4%	\$28.97
OC48 w/ 24 DS3	\$301.95	\$12.58	33.3%	4.9%	\$1.86
OC-48 w/ 48 DS3	\$301.95	\$6.29	33.3%	28.5%	\$5.38
Weighted Fiber Facility Cost					\$118.08

	TELRIC
DS3 Loop	\$751.16
CDT DS3	\$751.16
DS3 EEL Loop & CDT DS3 EEL	
DS3 Cost	\$751.16
add DS3 Jumper	\$1.28
Total CDT DS3 EEL	\$752.44