

ORIGINAL

AUSLEY & McMULLEN

ATTORNEYS AND COUNSELORS AT LAW

227 SOUTH C. LHOON STREET  
P.O. BOX 391 (ZIP 32302)  
TALLAHASSEE, FLORIDA 32301  
18501 224-9116 FAX 18501 222-7560

RECEIVED-FPSC

08 AUG -3 PM 3:54

RECORDS AND  
REPORTING

August 3, 1998

BY HAND DELIVERY

Ms. Blanca S. Bayo, Director  
Division of Records and Reporting  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399-0850

Re: Docket No. 980696-TP

Dear Ms. Bayo:

Enclosed for filing in the above docket are the original and fifteen (15) copies of Vista-United Telecommunications' Direct Testimony and Exhibit of Daniel C. Weaver.

Please acknowledge receipt and filing of the above by stamping the duplicate copy of this letter and returning the same to this writer.

Thank you for your assistance in this matter.

RECEIVED & FILED

FPSC-BUREAU OF RECORDS

Sincerely,

J. Jeffry Wahlen

ACK

2 Enclosures

AFF

2 cc: All parties of record

APP

h:\data\jjw\vst\980696.byo.doc

CAF

Danels

CTR

FAG

LEG

2

LIN

5112

OPC

RCH

SEC

1

WAS

OTH

DOCUMENT NUMBER-DATE

08189 AUG -3 28

FPSC-RECORDS/REPORTING

1 BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION  
2 DIRECT TESTIMONY  
3 OF  
4 DANIEL C. WEAVER  
5

6 Q. Please state your name, title and business address.

7

8 A. My name is Daniel C. Weaver. I am Staff Director of Revenue  
9 Requirements for John Staurulakis, Incorporated (JSI). My  
10 business address is 6315 Seabrook Road, Seabrook, Maryland  
11 20706.

12

13 Q. Please describe JSI.

14

15 A. JSI is a consulting firm specializing in financial,  
16 management and regulatory services. JSI assists in the  
17 preparation and submission of jurisdictional cost studies  
18 and universal service fund data by telecommunications  
19 companies to the National Exchange Carrier Association  
20 (NECA), and routinely prepares and files tariffs on behalf  
21 of many telecommunications company clients.

22

23 Q. Please describe your educational and professional  
24 background.

25

DOCUMENT NUMBER-DATE

08189 AUG-3 98

FPSC-RECORDS/REPORTING

1 A. After receiving a Bachelor of Science degree in Business  
2 Administration from Salisbury State University in 1977, I  
3 have had many responsibilities at JSI which include  
4 separations studies, continuing property record development  
5 and maintenance and my current responsibility as staff  
6 director for revenue requirements. In my current position,  
7 I am responsible for the coordination and completion of  
8 quarterly and annual toll separations studies for clients  
9 served from JSI headquarters. In coordinating these  
10 studies, I interact with JSI's Traffic and Continuing  
11 Property Records departments and oversee all aspects of  
12 these studies, including detailed reviews of the study work  
13 papers, traffic developments, categorization of central  
14 office and cable and wire facilities, Part 36/69 study  
15 models, and revenue requirement developments. I have been  
16 employed by JSI for over twenty years.

17

18 Q. On whose behalf are you testifying?

19

20 A. I am testifying on behalf of Vista-United Telecommunications  
21 (Vista), which is a small local exchange company  
22 headquartered at Lake Buena Vista, Florida.

23

24 Q. What are the purposes of your testimony?

25

1 A. The purposes of my testimony are to explain the cost study  
2 JSI performed on behalf of Vista for this proceeding and to  
3 present the results of that study.

4

5 Q. Have you prepared an exhibit to accompany this testimony?

6

7 A. Yes. Exhibit \_\_\_\_ (DCW-1) is a composite exhibit containing  
8 the cost study and supporting documents prepared by JSI for  
9 Vista in this proceeding. The documents in my exhibit were  
10 prepared by me or under my direction and supervision for  
11 filing in this proceeding, are based on input data provided  
12 to me by Vista, and are true and correct to the best of my  
13 information and belief. The input data provided to me for  
14 use in the cost study is addressed in the testimony of  
15 William D. Huttenhower.

16

17 Q. What is the purpose of the cost study you performed for  
18 Vista for filing in this proceeding?

19

20 A. The cost study JSI prepared for Vista for this proceeding  
21 was done to comply with new Section 364.025(c), Florida  
22 Statutes. That section is part of the new legislation that  
23 was enacted as part of HB 4785. Under the new law, in order  
24 to assist the Legislature in "establishing a permanent  
25 universal service mechanism," the Florida Public Service

1       Commission has the responsibility to determine and report  
2       the results of its findings related to total service cost.

3

4   Q.   Please describe the study JSI performed for Vista and  
5       included in your exhibit.

6

7   A.   The study we prepared was done in a manner consistent with  
8       my understanding of the specific provisions in Section  
9       364.025(c) for small local exchange telecommunications  
10      companies.   The study we prepared was based on a fully  
11      distributed allocation of embedded costs.

12

13   Q.   Is the methodology JSI used to determine the cost of  
14      providing basic local telecommunications services for Vista  
15      consistent with the small local exchange companies  
16      methodology described in the Direct Testimony of Mr. Dennis  
17      Curry?

18

19   A.   Yes.

20

21   Q.   What data did you use in the study JSI performed for Vista?

22

23   A.   I used the financial information provided to me by Vista for  
24      use preparing the study.   That data is discussed in the  
25      testimony of William D. Huttenhower.   In summary, we used

1       year-end 1997 "regulated" accounting information for Vista.  
2       For investment related accounts, we used an average-of-  
3       average balance for 1997. For expenses and taxes, we used  
4       the regulated expenses incurred during 1997.

5

6 Q.     Did you utilize the same basis for rate base and expense  
7       items in your study that were utilized in determining  
8       interstate access service costs?

9

10 A.    No. For the purposes of this study, I excluded all  
11      paystation-related costs. These costs were included in the  
12      1997 study submitted to NECA. As of April 15, 1997,  
13      paystation costs were classified as non-regulated or de-  
14      regulated, so they were excluded from the study.

15

16 Q.     Did you make adjustments for other non-regulated or de-  
17      regulated services?

18       \*

19 A.    Yes. Consistent with Federal Communication Commission (FCC)  
20      requirements listed in the Code of Federal Regulations  
21      (CFR), Parts 32 and 64, VUT has accounted for non-regulated  
22      activities and I have excluded them from the current study.

23 Q.     How did you calculate the average number of access lines?

24

25 A.    I used the VUT average loop count that was provided to NECA

VISTA-UNITED  
DOCKET NO. 980696-TP  
EXHIBIT \_\_\_\_ (DCW-1)

Exhibit

of

Daniel C. Weaver

Embedded Cost Study

SUMMARY DEVELOPMENT OF EMBEDDED UNIVERSAL SERVICE REVENUE REQUIREMENT  
FOR YEAR ENDING DECEMBER 31, 1997

	Source	LOCAL LOOP	TOTAL COMPANY
1. General Support Assets	Part 36, Form 1, Line 3	5,905,902	7,485,942
2. Total COSE	Part 36, Form 1, Line 7	15,431,792	21,568,564
3. Total CSE	Part 36, Form 1, Line 9	12,979,230	18,977,233
4. Plant in Service	(Line 3+3+3)	33,876,532	33,876,532
5. Plant Under Construction	Part 36, Form 1, Line 17	639,466	918,679
6. Net Investment	Part 36, Form 1, Line 19	19,234,202	28,403,234
7. Rate of Return on ad	Authorized		11.389%
8. Return	(Line 6+7)	2,162,723	
9. AFUDC	Part 36, Form 11, Line 192 (Lines 8+9)	0	0
10. Net Return		2,162,723	
11. Fixed Charges	Part 36, Form 11, Line 199	15	21
12. Investment Tax Credit	Part 36, Form 11, Line 191	229,223	326,434
13. Other FIT Adjustment	Part 36, Form 11, Line 195 (Lines 10+11+12)	(25,637)	(26,248)
14. Subject to FIT		1,974,522	
15. Federal Income Tax	Rate =	1,624,539	
16. Other FIT Adjustment		(357,774)	
17. Subject to SIT			
18. State Income Tax	Rate =	3,154,677	
19. Net Rate + FIT + SIT	1,820,976% (Lines 10+11+12+13)	123,025	
20. Plant Specific Expenses	Part 36, Form 7, Line 128	2,171,634	
21. Plant Non-Specific Expenses	Part 36, Form 8, Line 143	2,693,413	3,669,757
22. Customer Operations Expenses	Part 36, Form 10, Line 174	4,673,152	5,976,574
23. Corporate Operations Expenses	Part 36, Form 10, Line 181	328,975	323,4265
24. Operating Taxes And Other Expenses	Part 36, Form 10 Line 182 & 186	974,912	1,760,389
25. Interest on Customer Deposits	Part 36, Form 11, Line 209	561,364	748,621
26. Total Expenses & Taxes	(Lines 20+21+22+23+24+25)	281	413
27. Subtotal	(Lines 10+26)	8,564,349	13,479,778
28. Gross Receipt Tax	Rate =	0.000007%	0
29. Subtotal		0	0
30. Poc Fee	Rate =	0.000007%	0
31. Total Revenue Requirement		(Lines 27+28)	11,735,943
32. Average Access Lines for 1997			14,896
33. Embedded Cost per Access Line per Month	(Lines 21 / 32 / 12)	1	65.65
34. Total Revenue Requirement		(Lines 27+28)	11,735,943

### PLANT SUMMARY

Acct	Description	Investment	Reserve	Acct	Description	Investment	Reserve
2111 Land		7,465,962	0	1220 Material & Supplies		8,119,588	
	General Support	<u>Total 21110</u>	<u>7,465,962</u>	1402 Class B RTB Stock		0	
	Land & General Support			1410 Other Noncurrent Assets		0	
2211 Analog Electronic Switching		<u>9,783,449</u>	<u>2,907,495</u>	1438 Deferred Major & Routine		0	
2212 Digital Electronic Switching		<u>0</u>	<u>0</u>	1439 Deferred Non-Capital Eq. Access		0	
2215 Electro-Mechanical Switching		<u>Total 22110</u>	<u>9,783,449</u>	1509 Other Jurisdictional Assets		0	
COE - Switching				2002 Prop Held For Future Use		0	
2220 COE - Operator Systems		<u>Total 22210</u>	<u>9,783,449</u>	2003 Plant Under Construction		910,670	
2231 Radio Systems				2005 Plant Acquisitions Adjustment		0	
2232 Circuit Equipment		<u>Total 22310</u>	<u>12,614,514</u>	Depreciation Reserve			
COE - Transmission				<u>Total 223100</u>		<u>19,714,744</u>	
2311 Station Apparatus							
2311 Customer Premise Wiring		<u>0</u>	<u>0</u>	3200 Res - Prop Held for Future Use		0	
2341 Large Private Branch Exchanges		<u>0</u>	<u>0</u>	3410 Res - Capital Leases		158,345	
2711 Public Telephone Terminal Equipment		<u>53,754</u>	<u>0</u>	3420 Res - Leasehold Improvements		0	
2362 Other Terminal Equipment		<u>Total 23110</u>	<u>53,754</u>	3500 Res - Intangible		0	
Information Origination / Termination				3600 Res - Plant Acq Adj		0	
2411 Poles		<u>0</u>	<u>0</u>	4040 Customer Deposits		25,584	
2411 Aerial Cable		<u>2,169</u>	<u>1,145</u>	4100 Current Def Oper Taxes		(388,170)	
2412 Underground Cable		<u>8,959,138</u>	<u>4,225,514</u>	4310 Other Long Term Liabilities		0	
2412 Buried Cable		<u>2,694,654</u>	<u>1,339,478</u>	4340 Net-Current Def Oper Taxes		2,884,451	
2414 Submarine Cable		<u>12,713</u>	<u>12,122</u>	4350 Other Deferred Credits		0	
2425 Deep Sea Cable		<u>0</u>	<u>0</u>	4370 Oth Jurs Lab & Def Credits		0	
2426 Intrabuilding Network Cable		<u>109,503</u>	<u>71,934</u>	4100 Current Def Oper Taxes		(388,170)	
2431 Aerial Wire		<u>0</u>	<u>0</u>	4310 Other Long Term Liabilities		0	
2441 Conduit Systems		<u>7,019,046</u>	<u>516,193</u>	4340 Net-Current Def Oper Taxes		2,884,451	
Cable & Wire Facilities				4350 Other Deferred Credits		0	
2451 Capital Leases		<u>Total 24110</u>	<u>18,597,213</u>	4370 Oth Jurs Lab & Def Credits		0	
2452 Leasehold Improvements				4100 Current Def Oper Taxes		(388,170)	
Amarizable Tangibles				4310 Other Long Term Liabilities		0	
2490 Intangibles		<u>Total 24510</u>	<u>161,501</u>	4340 Net-Current Def Oper Taxes		2,884,451	
Plant In Service		<u>Total 24910</u>	<u>48,783,364</u>	4350 Other Deferred Credits		0	

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.: 210330-97-3

#### CENTRAL OFFICE EQUIPMENT

Account	Cat	Per Study	Per Study	Per Study	Per Study	Per Study
2110	1	0	0	0	0	0
	3	9,703,440	0	0	0	0
	5	0	0	0	0	0
	Total	9,703,440	0	0	0	0
2220	1	0	0	0	0	0
	Intercept Bds	0	0	0	0	0
	Int Bds	0	0	0	0	0
	Ser Obs Bds	0	0	0	0	0
	Obs Bds	771,610	2311	0	0	0
	Total	771,610	2311	0	0	0
2220	4.11	0	0	0	0	0
	4.121	77,236	Total 2210	53,754	0	0
	4.122	0				
	4.123	0				
	4.13	11,597,792				
	4.21	0				
	4.22	0				
	4.23	339,486				
	4.3	0				
	Total	12814314				

#### INFORMATION ORIGINATION TERMINATIONS

Account	Cat	Per Study	Per Study	Per Study	Per Study
2110	1	0	0	0	0
	3	0	0	0	0
	5	0	0	0	0
	Total	0	0	0	0
2220	1	0	0	0	0
	Call	2351	53,754	0	0
	2362	2362	0	53,754	0
	Total Pay	0	0	0	0
	Total	53,754	53,754	0	0
	Total	0	0	0	0

#### CABLE/WIRE FACILITIES

Account	Cat	Per Study	Per Study	Per Study	Per Study
2110	1	0	0	0	0
	3	0	0	0	0
	5	0	0	0	0
	Total	0	0	0	0
2220	1	0	0	0	0
	Call	2351	53,754	0	0
	2362	2362	0	53,754	0
	Total Pay	0	0	0	0
	Total	53,754	53,754	0	0
	Total	0	0	0	0

Input 2

003

Plant Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.: 210339-97-3

EXPENSE SUMMARY

Account	Description	Per Study
6110	Network Support	48,537
6120	General Support	1,184,974
6210	Central Office Switching Equip - Eq Access Cenr	0
6210	Central Office Switching Equipment - All Other	234,643
6220	Operator Systems	0
6230	Central Office Transmission	684,118
6310	Info Orig/Term - Customer Premise	0
6310	Info Orig/Term - Other	85
6410	Cable and Wire Facilities	916,230
	<b>Total Plant Specific</b>	<b>3,069,757</b>
6510	Other Property, Plant & Equipment	26,575
6530	Network Operations	1,617,972
6540	Access Expense	0
6561	Depreciation	4,228,357
6562	Dep Exp - Property Held For Future Use	0
6563	Amortization - Tangible	3,770
6564	Amortization - Intangible	0
6565	Amortization - Acquisition	0
6566	Depreciation & Amortizations	4,228,357
	<b>Total Plant Non-Specific Operations</b>	<b>5,976,574</b>
6610	Marketing Services	90,250
6620		2,223,955
	<b>Total Customer Operations</b>	<b>2,314,205</b>
6710	Executive and Planning	192,721
6720	General and Administrative	1,548,888
	<b>Total Corporate Operations</b>	<b>1,740,609</b>
7240	Ad Valorem	743,498
7370	Special Charges	4,523
	<b>Total Operating Expenses &amp; Taxes</b>	<b>1,337,022</b>

Plant Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Voice-United Telecommunications Embedded Costs  
Study No.: 210330-97-3

Input 4

ITEMS ASSIGNED BY PRIMARY PLANT ACCOUNT

Primary Plant Account	Description	2481	2482	4100	4140	4541	5240	1438
2111	Land	0	0	0	0	0	0	0
	General Support	164,591	0	(59,121)	49,210	876,545	0	0
2110	COE - Switching	0	0	(78,180)	586,239	817,568	0	0
2120	COE - Operator Systems	0	0	(6,160)	45,771	49,506	0	0
2130	COE - Transmission	0	0	(95,910)	712,483	1,393,548	0	0
	Information Origination / Termination	0	0	(429)	3,189	6,451	0	0
2410	Cable & Wire Facilities	0	0	(148,450)	1,103,159	1,185,639	0	0
Total		164,591	0	(388,170)	2,884,431	4,318,537	0	0

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210330-97-3

Input 5

OPERATOR EXPENSE		COMMERCIAL OPERATIONS	
1 Operator	1,131,153	Category 1. Revenue Accessorial	Amount
2 Outside Operator	0	9 Message Processing	48,597
3 Total Operator	1,131,153	10 OBAC - Message Tel	0
		11 OBAC - Private Line	0
		12 OBAC - Local & Directory	0
		13 OBAC - TWX	41,392
		14 Carrier Access Billing	109,706
		15 Subscriber Line Charge	2,178
4 Classified	0	16 Total Category 1	193,373
5 Alpha	43,641		
6 Ferriga	0	Category 1. Other Commercial	
7 TWX	0		
8 Total Directory	43,641	17 Telecom Relay Service	5,699
		18 Other	0
		19 Total Category 1	53,399

Plant Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210330-97-3

Input 6

**COMMERCIAL OPERATIONS**

Account 6021 - Local Business Office Category 1	Company	Total	Interstate InterLATA	Interstate Message	Interstate P.L.	Interstate Message	Interstate P.L.	Interstate Message	Interstate P.L.	Interstate EAS	Local
1	Local	505,156									505,156
2	Directory	6									6
3	Message Tel	16,723	2,481					1,629		6,435	
4	Private Line	150,689	54,162					2,145		94,382	
5	Presubscriptions	536	536								
6	Total	667,366	3217	54,162	0	0	1,629	2,145	6,435	94,382	0
7	End User Service Order Processing										
8	Local	9,437									9,437
9	Message Tel	65,834	29,669					7,372		18,795	
10	Private Line	5,959	-					0		5,959	
11	Subscriber List Charge	2,191	2,191					0		0	
12	Total	83,723	41,360	0	0	0	7,372	0	18,795	5,959	0
13	End User Billing Inquiry										
14	Local	27,254									27,254
15	Message Tel	2,334	2,334					0		0	
16	Private Line	42,439		16,353				3,115		22,971	
17	Subscriber List Charge	0	0					0		0	
18	Total	72,029	2,334	16,353	0	0	3,115	0	22,971	0	27,254
19	IXC Service Order Processing										
20	Switched Access	0	0					0		0	
21	Private Line	23,849		8,982				0		0	
22	Billing and Collection	0	0					0		0	
23	Total	23,849	0	8,982	0	0	0	0	0	0	0
24	IXC Payment and Collection										
25	Switched Access	0	0					0		0	
26	Private Line	13,371		5,215				0		8,156	
27	Billing and Collection	0	0					0		0	
28	Total	13,371	0	5,215	0	0	0	0	0	8,156	0
29	Coin Collection and Administration										
30	Joint P.S.	0	0					0		0	
31	Total	83,719	47,413	84,311	0	0	8,981	28,574	25,210	123,312	0
32	Total Category 1	0	0	0	0	0	0	0	0	0	541,347
33		0	0	0	0	0	0	0	0	0	0

Print Date: 12/31/1997  
Expense Date: 12 Ma. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210330-97-3

Input 7

PART 16 - DIRECT ASSIGNMENTS

	Total Company	Interstate Message	Interstate P/L	EAS	Local								
1 Account 1500 - Other Jurisdictional Assets	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Account 4369 - Other Deferred Credits	0	0	0	0	0	0	0	0	0	0	0	0	0
3 Account 4379 - Other Jsr Lsbl & Dfrd Credit	0	0	0	0	0	0	0	0	0	0	0	0	0
4 Account 6540 - Access Expense	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Outside Operator Services	0	0	0	0	0	0	0	0	0	0	0	0	0
6 Subscriber Line Charge	2,178	2,178	0	0	0	0	0	0	0	0	0	0	0
7 Teleteam, Relay Service (TRS)	5,699	5,699	0	0	0	0	0	0	0	0	0	0	0
8 Account 6720 - Direct Assignments	41,526	41,526	0	0	0	0	0	0	0	0	0	0	0
9 Account 6720 - Direct EAS	0	0	0	0	0	0	0	0	0	0	0	0	0
10 Account 7240 Direct - Ad Valorem Taxes	11,397	11,397	0	0	0	0	0	0	0	0	0	0	0
11 IX Circuit Fair For Other Company	0	0	0	0	0	0	0	0	0	0	0	0	0

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210330-97-3

Input 8

**MISCELLANEOUS DATA**

	Total Company	Message	Interstate		Interstate		Interstate		Interstate		Local		Total P/L	
			InterLATA	P/L	InterLATA	P/L	InterLATA	P/L	InterLATA	P/L	InterLATA	P/L	EAS	Local P/L
1 Loops	213,897	15,439	6,400	0	0	0	19	163	0	0	6,387	0	0	6,387
2 Circuits	338,890	132,754	183,759	0	0	0	1,699	29,677	0	0	206,126	0	0	206,126
3 Circuit Miles	64,371.00	16,544.00	31,187.00	0.00	0.00	0.00	190.00	16,450.00	0.00	0.00	47,827.00	0	0	47,827.00
4 Whiteboard Chassis	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 Billed Messages	1,345,934	599,342	0	0	0	0	245,587	990,305	0	0	0	0	0	0
6 Other Units	115,861,771	63,475,649	0	0	0	0	13,150,236	6,225,271	0	0	0	0	0	32,016,624
7 Interconnection Units	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 Private Line Accounts	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 TWX Connections	41,292	13,270	0	0	0	0	6,899	0	0	0	6,899	0	0	6,899
10 TWX Minutes of Use	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 Farrelg Directory Cost	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 Marketing Billing	1,482,158	626,132	0	0	0	0	334,294	0	0	0	100,693	0	0	100,693
Total Company														
13 Account 7210 - Amort of Inv Tax Credit														
14 Account 7340 - APUDC											0			
15 Account 7590 - Fixed Charges											21			
16 Account 7540 - Interest on Customer Deposits											412			
17 FIT Adjustment - Addbacks											26,748			
18 FIT Adjustment - Deducts											0			
19 SIT Adjustment - Addbacks											287,778			
20 SIT Adjustment - Deducts											0			
21 TRA - BG Amortization											287,778			

- 13 Account 7210 - Amort of Inv Tax Credit
- 14 Account 7340 - APUDC
- 15 Account 7590 - Fixed Charges
- 16 Account 7540 - Interest on Customer Deposits
- 17 FIT Adjustment - Addbacks
- 18 FIT Adjustment - Deducts
- 19 SIT Adjustment - Addbacks
- 20 SIT Adjustment - Deducts
- 21 TRA - BG Amortization

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210310-97-3

Input 9

TRAFFIC FACTORS

	Interstate InterLATA	Interstate IntraLATA	State InterLATA	State IntraLATA	EAS	Local	Total
1 Tandem Switching Factor	0.324913	0.000000	0.000000	0.000000	0.000000	0.000000	0.324913
2 Weighted Dens							1.000000
3 Witchhead Each Line Circuit Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
4 Exchange Trunk Toll Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
5 Subscriber Plant Factor	0.000000	0.000000	0.000000	0.000000	0.000000	1.000000	1.000000
6 Conversation Minute Factor	0.734936	0.000000	0.244976	0.020753	0.000000	1.000000	1.000000
7 Conversation Minute Miles Factor	0.734936	0.000000	0.244976	0.020753	0.000000	1.000000	1.000000
8 Host Brwste Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
9 Subscriber Line Usage Factor	0.250000	0.000000	0.013982	0.007748	0.000000	0.653577	1.000000
10 Exchange Trunk Special Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
11 Equal Access Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
12 Colaten Pay 360U Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
13 IOT Category 2 Factor							0.000000
14 Witchhead Conversation Minute Miles	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
15 Carrier Access Billing Factor	0.500000	0.000000	0.500000	0.000000	0.000000	1.000000	1.000000
16 Service Observing BD Factor	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

Plant Date: 12/31/1997  
Expense Date: 12 Ma. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:1210330-97-3

Form 1

PART 36.

Ln	Act	Description	Allocations	Total	Company	Interstate Lata/LATA	Local										
						Message	PL	EAS									
1	1111 Land		L.10	0	0	0	0	0	0	0	0	0	0	0	0	0	
2	General Support		L.10	7,485,943	645,771	1,610,618	0	0	22,646	5,867	8,063	47,953	22,112	5,923,798			
3	2110 Land & General Support		L.1-3	7,485,943	645,771	1,610,618	0	0	22,646	5,867	8,063	47,953	22,112	5,923,798			
4	2210 COE - Switching		L.13	9,783,448	3,169,952	0	0	0	89,537	0	41,747	0	0	6,613,678			
5	2220 COE - Operator Systems		L.13	771,610	425,671	0	0	0	12,441	11,715	2,791	169,296	77,236	21,646,613			
6	2230 COE - Transmissions		L.13	12,914,514	97,745	1,556,943	0	0	0	0	0	0	0	0	0	0	
7	Total COE		L.1-4	21,591,344	3,693,378	3,556,943	0	0	121,988	11,715	44,533	169,296	77,236	143,935,613			
8	2310 Information Orig/Term		L.14	53,754	0	0	0	0	0	0	0	0	0	0	0	0	53,754
9	2410 Cable & Wire Facilities		L.14	18,597,223	0	5,407,571	0	0	0	4,635	16,152	349	157,447	45,935	11,953,463		
10	Total COE, IOT & CAWF		L.1-4	41,238,541	1,153,589	1,562,474	0	0	126,943	27,667	44,387	242,397	123,397	21,361,713			
11	2620 Capital Leases		L.15	161,501	14,515	-1,244,13	0	0	494	109	176	1,046	482	109,553			
12	2620 Leasehold Improvements		L.15	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	2620 Amortizable Tangibles		L.1-12	161,501	14,515	-1,244,13	0	0	494	109	176	1,046	482	109,553			
14	2650 Intangibles		L.16	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	2661 Plant in Service		L.1, 16, 17, 18	480,795,004	4,035,378	18,261,0215	0	0	149,103	31,933	33,133	215,396	182,665	33,095,952			
16	2662 Prop Held For Future Use		L.17	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	2663 Plant Under Construction		L.17	210,670	81,916	194,890	0	0	2,705	616	992	5,896	2,719	617,707			
18	2665 Plant Acquisition Adjustment		L.17	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	2120 Material & Supplies		L.18	839,508	551	244,156	0	0	113	729	16	7,116	2,669	584,738			
20	1402 Class B RTB Stock		L.19	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	1410 Other Financial Assets		L.19	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	1438 Deferred Rent & Requirements		L.19	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	1439 Def'ed Non-Capital Equal Access		Above 17	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	1588 Other Jurisdictional Assets		Above 19	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	CWC Cash Working Capital		L.19	0	0	0	0	0	0	0	0	0	0	0	0	0	

Plant Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications, Embedded Costs  
Study No.:210330-97-J

Form 2

PART 16.

Ln.	Acct	Description	Allocation	Total	Interstate InterLATA	EAS	Local						
			Company	Message	P.L.	Message	P.L.	Message	P.L.	Message	P.L.		
26	31610	Depreciation Reserve	L102	150,714,746	1,589,565	4,481,194	0	0	72,222	14,831	25,690	111,930	65,566
27	31200	Res - Prop Held for Future Use	L10	0	0	0	0	0	0	0	0	0	0
28	31610	Res - Capital Assets	L11	153,345	14,234	34,437	0	0	484	107	173	1,024	473
29	31610	Res - Household Improvements	L12	0	0	0	0	0	0	0	0	0	0
30	31610	Res - Intangible	L14	0	0	0	0	0	0	0	0	0	0
31	31610	Res - Plant Acquisition Adj	L15	0	0	0	0	0	0	0	0	0	0
32	Total Expenses		L-26-34	153,345	12,942,719	4,515,613	0	0	72,765	14,138	23,863	134,356	65,539
33	41610 Customer Deposits		L13	25,594	2,388	5,564	0	0	72	17	28	166	76
34	41110 Current Deferred Op Taxes		L108	(26,176)	(4,419)	0	0	(1,187)	(2,63)	(4,22)	(2,513)	(1,168)	(253,119)
35	41110 Other Long Term Liabilities		L17	0	0	0	0	0	0	0	0	0	0
36	41610 Non-Current Def Op Taxes		L18	2,884,651	259,381	627,294	0	0	3,271	1,959	3,141	18,676	8,613
37	41610 Other Deferred Credits		Allow-41	0	0	0	0	0	0	0	0	0	0
38	41710 Old Jars Lab & Def Credits		Allow-42	0	0	0	0	0	0	0	0	0	0
39	Net Investment		L13-25 Less L13-34	32,080,034	2,637,279	5,581,254	0	0	71,723	18,486	25,535	177,423	76,585
40	Total 2001 Less 2000		L-1, M-13	22,080,034	2,637,279	5,581,254	0	0	149,103	21,903	31,178	185,623	71,985,932
41	Total 2001 Less Associated Res		L13-16 Less L13-34 26-38	21,129,938	2,637,279	5,581,254	0	0	113,111	11,303	21,334	177,769	74,621

Print Date: 12/3/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-Limited Telecommunications Embedded Costs  
Study No.:210330-97-3

Form J

Period: 12/31/1997

PART M.

Ln	Acct	Description	Allocation	Total	Company	Interstate InterLATA Manager	Interstate InterLATA P/L	Interstate InterLATA Manager	Interstate InterLATA P/L	Interstate InterLATA Manager	Interstate InterLATA P/L	EAS	Local	
<b>Central Office Switching - Acct 2210</b>														
42	2210	Cel 2 - Tandem Switching	Alloc 1	0	0	0	0	0	0	0	0	0	0	0
43	2210	Cel 3 - Local Switching	Alloc 1	0	2,783,468	2,689,962	0	0	0	0	0	0	0	6,613,473
44	2210	Cel 5 - Equal Access	Alloc 1	0	0	0	0	0	0	0	0	0	0	0
45	Total 2210		Alloc 4	0	3,783,468	3,689,962	0	0	0	0	0	0	0	6,613,473

Central Office Operator Systems - Acct 2220

46	2220 Cel 1 - Operator Systems	Alloc 24	0	-	0	0	0	0	0	0	0	0	0	0
46	Intercept Boards	Alloc 47	0	0	0	0	0	0	0	0	0	0	0	0
47	Information Boards	Alloc 47	0	0	0	0	0	0	0	0	0	0	0	0
48	Service Observing Boards	Alloc 42	0	0	0	0	0	0	0	0	0	0	0	0
49	Other Boards	Alloc 1	771,610	625,671	0	0	0	0	0	0	0	0	0	214,665
50	Total 2220	Alloc 9	0	771,610	625,671	0	0	0	0	0	0	0	0	214,665

Central Office Transmission - Acct 2230

51	2230 Cel 4.11 - Wldd Ext Ch Cr	Alloc 8	0	0	0	0	0	0	0	0	0	0	0	0
52	2230 Cel 4.121 - Each Trunk EAS	Alloc 1	77,236	0	0	0	0	0	0	0	0	0	0	77,236
53	2230 Cel 4.122 - Each Trunk Tel	Alloc 6	0	0	0	0	0	0	0	0	0	0	0	0
54	2230 Cel 4.123 - Each Trunk Spd	Alloc 7	0	0	0	0	0	0	0	0	0	0	0	0
55	2230 Cel 4.13 - Each Ls Circuit	Alloc 8	11,597,792	0	3,372,439	0	0	0	0	0	0	0	0	8,215,612
56	2230 Cel 4.21 - IX Cr + Other Co	Alloc 9	0	0	0	0	0	0	0	0	0	0	0	0
57	2230 Cel 4.22 - IX Cr + Wldd	Alloc 10	0	0	0	0	0	0	0	0	0	0	0	0
58	2230 Cel 4.23 - IX Cr + Other	Alloc 11	339,636	97,745	184,973	0	0	0	0	0	0	0	0	0
59	2230 Cel 4.3 - Hand Private	Alloc 12	0	0	0	0	0	0	0	0	0	0	0	0
60	Total 2230	Alloc 28	113,645,514	39,248	13,554,583	0	0	32,241	11,715	2,791	169,258	2,791	77,236	8,215,612

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210339-97-3

Form 4

**PART 16**

Ln	Acct	Description	Allocation	Total Company	Interstate InterLATA Message	Interstate InterLATA P/L	Interstate InterLATA P/L	Interstate InterLATA Message	Interstate InterLATA P/L	Interstate InterLATA Message	Interstate InterLATA P/L	EAS	Local	
<b>Information Organization / Termination - Acc#2110</b>														
61	2351	Car 1 - Pub Tel (Less Colicent)	Absn 14	0	0	0	0	0	0	0	0	0	0	0
62	2351	Car 1 - P-Sub Tel (Colicent )	Absn 13	0	0	0	0	0	0	0	0	0	0	0
63	2363	Car 1 - Other Terminal Equip	Absn 14	53,754	0	0	0	0	0	0	0	0	0	53,754
64		Total Category 1	Ln 43	53,754	0	0	0	0	0	0	0	0	0	53,754
65		Car 2 - Customer Premise	Absn 15	0	0	0	0	0	0	0	0	0	0	0
66		Total 2110	Ln 45	53,754	0	0	0	0	0	0	0	0	0	53,754

**Cable and Wire Facilities - Acc#2110**

67	2419	Car 1 - Ethh La CWF	Absn 17	18,486,742	0	5,376,251	0	0	15,961	0	141,127	0	0	12,953,463
68	2419	Car 2.1 - Ethh Trk CWF - EAS	Absn 3	45,835	0	0	0	0	0	0	0	0	0	0
69	2419	Car 2.2 - Ethh Trk CWF - Toll	Absn 6	0	0	0	0	0	0	0	0	0	0	0
70	2419	Car 2.3 - Ethh Trk CWF - Spd	Absn 7	0	0	0	0	0	0	0	0	0	0	0
71	2419	Car 2.4 - Ethh Trk CWF - Ws	Absn 10	64,646	12,211	31,320	0	0	4,655	191	349	16,529	(0)	0
72	2419	Car 3 - IX CWF	Absn 18	0	0	0	0	0	0	0	0	0	0	0
73	2419	Car 4 - Host / Remote CAWF	Absn 12	0	0	0	0	0	0	0	0	0	0	0
74		Total 2110	Ln 17	11,397,233	12,211	5,387,571	0	0	4,655	16,132	349	157,547	45,015	12,953,463

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210330-97-3

Form 5

PART 26

Ln. Acct	Description	Allocation	Total Company	Intrastate InterLATA	Intrastate IntraLATA	Intrastate InterLATA	Intrastate IntraLATA	Intrastate InterLATA	Intrastate IntraLATA	EAS	Local
				Message	P/L	Message	P/L	Message	P/L	Message	P/L
Debtors Assets - Capital Lease - Acct 2650											
75 2110 General Support Facilities		L	161,591	14,518	35,123	0	0	494	109	174	1,046
76 2110 COE - Switching		L									
77 2220 COE - Operator Systems		L				0	0	0	0	0	
78 2230 COE - Transmission		L				0	0	0	0	0	
79 2310 Information Orig/Term		L				0	0	0	0	0	
80 2410 Cable & Wire Facilities		L				0	0	0	0	0	
81 Total 26501			171,480	141,591	14,518	35,123	0	494	109	174	1,046
Debtors Assets - Leased Instruments - Acct 26500											
82 2110 General Support Facilities		L				0	0	0	0	0	
83 2110 COE - Switching		L				0	0	0	0	0	
84 2220 COE - Operator Systems		L				0	0	0	0	0	
85 2230 COE - Transmission		L				0	0	0	0	0	
86 2310 Information Orig/Term		L				0	0	0	0	0	
87 2410 Cable & Wire Facilities		L				0	0	0	0	0	
88 Total 26502			162,471								
Deferred Maint & Reinishment Acct 1433											
89 2110 General Support Facilities		L				0	0	0	0	0	
90 2110 COE - Switching		L				0	0	0	0	0	
91 2220 COE - Operator Systems		L				0	0	0	0	0	
92 2230 COE - Transmission		L				0	0	0	0	0	
93 2310 Information Orig/Term		L				0	0	0	0	0	
94 2410 Cable & Wire Facilities		L				0	0	0	0	0	
95 Total 1433			162,474								

015

Plant Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.: 210330-97-3

Form 6

PART 16

Ln	Acct	Description	Allocation	Total	Company	Interstate InterLATA Message	Interstate InterLATA Message	Interstate InterLATA Message	Interstate InterLATA Message	Interstate InterLATA Message	Interstate InterLATA Message	EAS	Local	
<u>Accrued and Depreciation - Accr. 31/09</u>														
96	2110	General Support Facilities	12	4,436,597	398,807	964,833	0	0	13,566	2,999	4,311	28,726	13,246	3,009,479
97	2210	COE - Switching	12	2,907,486	742,837	0	0	0	0	0	0	0	0	1,565,349
98	2220	COE - Operator Systems	12	358,395	197,774	0	0	41,583	19,391	0	0	0	0	99,707
99	2230	COE - Transmission	12	5,621,114	47,258	1,721,344	0	0	15,728	5,476	1,352	52,932	37,422	3,937,202
100	2310	Information Orig/Term	12	24,938	0	0	0	0	0	0	0	0	0	24,938
101	2410	Cable & Wire Facilities	12	6,166,386	4,849	1,791,919	0	0	1,345	5,356	116	52,272	15,193	4,295,931
102	Total 31/09			19,710,046	1,589,385	4,481,196	0	0	72,222	14,031	25,598	133,939	63,365	13,331,337
<u>Net Current Deferred Operations Income-Term - Accr 41/09</u>														
103	2110	General Support Facilities	12	(59,522)	(5,305)	(12,857)	0	0	(161)	(60)	(64)	(343)	(177)	(40,194)
104	2210	COE - Switching	12	(78,339)	(25,305)	0	0	0	(715)	(222)	0	0	0	(52,395)
105	2220	COE - Operator Systems	12	(6,349)	(3,305)	0	0	(299)	(64)	(22)	(772)	(617)	0	(1,714)
106	2230	COE - Transmission	12	(65,919)	(7,002)	(28,394)	0	0	0	0	0	0	0	(6,4372)
107	2310	Information Orig/Term	12	(429)	0	0	0	0	(121)	(129)	(3)	(1,258)	(134)	(629)
108	2410	Cable & Wire Facilities	12	(142,458)	(677)	(43,169)	0	0	(121)	(129)	(3)	(1,258)	(134)	(103,405)
109	Total 41/09			1,059,386	(343,886)	(84,419)	0	0	(1,187)	(283)	(422)	(2,513)	(1,160)	(343,519)
<u>Net Noncurrent Deferred Operations Income-Term - Accr 41/09</u>														
110	2110	General Support Facilities	12	429,319	29,462	95,539	0	0	1,343	297	478	2,544	1,312	298,005
111	2210	COE - Switching	12	588,339	188,037	0	0	0	0	0	0	0	0	392,392
112	2220	COE - Operator Systems	12	45,571	25,308	0	0	5,311	0	2,476	0	0	0	12,734
113	2230	COE - Transmission	12	712,683	5,308	210,990	0	0	1,926	695	166	6,481	4,582	482,045
114	2310	Information Orig/Term	12	2,189	0	0	0	0	0	0	0	0	0	3,189
115	2410	Cable & Wire Facilities	12	1,183,159	724	320,769	0	0	241	958	21	9,351	2,719	748,376
116	Total 41/09			1,116,113	2,388,481	250,380	0	0	8,521	1,958	3,174	18,574	8,513	1,398,351

Print Date: 12/31/1997  
Export Date: 12/ Ma. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:2110338-97-J

Form 7

PART 36

La.	Acct.	Description	Allocation	Total	Company	Interstate InterLATA	Local						
						Message	PL	Message	PL	Message	PL	Message	EAS
<b>Plant Specific Expenses</b>													
117	6110	Network Support	1.1	48,587	4,363	18,564	0	0	149	33	53	315	145
118	6120	General Support	1.1	1,184,574	186,444	257,588	0	0	3,621	801	1,289	7,667	3,525
119	6210	COE - Switching - Eq. Access	488e 13	0	0	0	0	0	0	0	0	0	0
120	6210	COE - Switching - All Other	1.2	236,463	38,729	37,297	0	0	1,279	123	467	1,146	810
121	6220	COE - Operator Systems	1.2	0	0	0	0	0	0	0	0	0	0
122	6230	COE - Transmissions	1.2	484,118	111,952	187,815	0	0	1,698	355	1,350	3,512	2,341
123		Total COE	1.18-122	928,781	150,181	145,312	0	0	4,977	478	1,217	4,358	3,151
124	6310	IOT - Other	1.64	85	-	0	0	0	0	0	0	0	85
125	6310	IOT - Consumer Premises	1.65e 18	0	-	0	0	0	0	0	0	0	0
126		Total 6310	1.23e-123	85	0	0	0	0	0	0	0	0	85
127	6410	Cable & Wire F. -ildens	1.9	916,239	462	286,415	0	0	260	796	17	7,367	2,254
128		Total Plant Specific	1.12-148,621,26-127	2,383,737	262,095	879,281	0	0	8,347	2,103	3,176	26,287	9,209

017

PART 26		Allocation		Total Company	Intrastate Messages	Intrastate P/L	Intrastate InterLATA	Intrastate IntraLATA	P/L	EAS	LocaL								
<b>Plant Non-Specific Expenses</b>																			
129	6510 Other Prop Plant & Equip	1.13	26,575	2,339	5,779	0	0	0	0	0	18	29	172	79	18,828	0	0		
130	6530 Network Operations	1.10	1,617,872	1,615,641	251,343	0	0	0	0	0	1,762	10,475	4,339	1,397,475	0	0	0		
131	6540 Access	Alloc-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	6561 Deactivation	0	276,645	70,897	190,649	0	0	0	0	0	593	955	5,676	2,617	594,667	0	0		
132	Dep - Support Assets	0	817,568	264,903	552,665	0	0	0	0	0	0	0	0	0	552,665	0	0		
133	Dep - COE Switching	0	48,596	26,759	5,628	0	0	0	0	0	2,624	0	0	0	13,095	0	0		
134	Dep - COE Operator	0	1,393,544	11,337	412,561	0	0	0	0	0	1,359	314	12,672	8,959	942,571	0	0		
135	Dep - COE Transmission	0	1,185,639	-	778	344,751	0	0	0	0	0	0	0	0	6,451	0	0		
136	Dep - IOT	0	6,451	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
137	Dep - Cable & Wire Facilities	0	1,132,117	2,021,394	947,982	0	0	0	0	0	12,333	2,925	2,925	28,395	14,498	825,825	0	0	
138	Total 6561	0	2,323,357	3,021,394	1,386,469	0	0	0	0	0	12,333	2,925	2,925	28,395	14,498	2,935,874	0	0	
	139	6562 Dep - Prop Held for Future	1.13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
140	6563 Amort - Tangible Assets	1.13	1,770	239	820	0	0	0	0	0	12	3	0	0	0	0	0	0	
141	6564 Amort - Intangible Assets	1.14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
142	6565 Amort - Acquisition Adjust	1.15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	143	Total Plant Non-Specific	1,179,421,134	5,970,334	3,030,793	1,386,469	0	0	0	0	0	17,513	4,597	3,728	39,370	19,418	4,833,714	0	0
<b>Customer Operations Expenses</b>																			
144	6610 Marketing	Alloc-43	90,250	40,301	0	0	0	0	0	0	21,511	0	6,468	0	0	0	21,973	0	
145	6621 Operator	1.50	1,131,153	624,619	0	0	0	0	0	0	131,243	61,200	0	0	0	0	314,691	0	
146	Outside Operator Services	Alloc-42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	6622 Directcy	Alloc-22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
147	Classified	Alloc-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
148	TWX	Alloc-24	43,461	10,369	0	0	0	0	0	0	3,611	311	0	0	0	0	28,670	0	
149	Alpha	Alloc-25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
150	Foreign	Alloc-26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Total 6622	1,143,151	18,369	0	0	0	0	0	0	0	3,611	311	0	0	0	0	28,670	0	

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.210330-97-3

Form 9

**PART 36.**

Ln	Acct	Description	Affiliation	Total	Company	Interstate InterLATA	Local						
				Message	PL	Message	PL	Message	PL	Message	PL	Message	EAS
<b>6423 Commercial Operations:</b>													
		<b>Cat 1 - Local Business Office</b>											
		End User service order processing		536	536								0
652		Presubscriptions		0									0
653		Directory Advertising		664,570	2,681	54,162	0	0	1,609	2,145	6,415	94,331	585,156
654		All other		83,423	41,968	0	0	0	7,172	0	18,795	5,559	9,417
655		End User payment & collection		72,629	2,136	36,353	0	0	3,115	0	22,971		27,354
656		End User billing inquiry											
657		IXC service order processing		21,848	0	8,502	0	0	0	15,253	0	0	0
658		IXC payment and collection		0	0	0	0	0	0	0	0	0	0
659		IXC Billing Inquiry		12,371	0	5,215	0	0	0	8,156	0	0	0
660		Coin collection and Admin		0	0	0	0	0	0	0	0	0	0
661		<b>Total Category 1</b>		131,749	47,743	84,312	0	0	1,931	23,674	25,310	121,312	0
<b>Cat 2 - Revenue Activities:</b>													
		Message Processing		46,597	11,906	0			5,710		21,041	0	0
662		OBAC - Message Telephone		0	0				0		0	0	0
663		OBAC - TWX		41,302	11,798	0			6,399	0	6,398	0	13,797
664		OBAC - Local & Directory		0									0
665		OBAC - Private Use		0									0
666		Carrier Access Billing		102,704	54,853	0			54,853	0	0	0	0
667		Subscriber Line Charge		2,178	2,178	0			0	0	0	0	0
668													
669		<b>Total Category 2</b>		193,473	82,675	0			67,462	0	29,339	0	13,797
670		<b>Subtotal Categories 1 &amp; 2</b>		1,253,542	134,388	94,012	0	0	76,343	23,674	53,169	122,312	0
671													555,044

Print Date: 12/31/1997  
Expense Date: 12 Mo. Ending 12/31/1997

Vista-United Telecommunications Embedded Costs  
Study No.:210336-97-3

Form 10

PART 36

Line	Account	Description	Allocation	Total	Company	Interstate InterLATA	PL Message	PL Message	PL Message	PL Message	EAS	Local						
<b>Category 3 - Other Commercial</b>																		
3751	1171	Telcom Rate Service	Alloc 41	5,659	5,659	0	0	0	0	0	0	0	0	0	0	0	0	
3752	1170	Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3753	1176,113	Total Commercial Operations	1,265,342	135,987	84,312	0	0	76,413	21,674	53,169	123,312	0	333,644					
3754	1164,140,134,170	Total Customer Operations	1,231,036	110,976	84,312	0	0	21,674	21,674	123,312	0	0	920,375					
3755	1172,128-127,130,170	Total Big Three Expenses	3,791,315	1,187,568	847,687	0	0	24,732	31,621	125,744	145,012	10,239	1,182,317					
<b>Category 4 - General Expenses</b>																		
3756	6718	Executive & Planning	1,171	192,721	36,939	28,364	0	0	0	0	0	0	0	0	0	0	0	
3757	6720	General & Admin.	Alloc 41	41,526	41,526	0	0	0	0	0	0	0	0	0	0	0	0	
3758	1171	Alloc 41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
3759	1,526,562	Alloc 41	292,598	221,916	0	0	0	64,170	8,260	31,479	38,569	2,704	842,925					
3760	1,526,562	Total 6720	334,324	223,316	0	0	0	64,170	8,260	31,479	38,569	2,704	842,925					
3761	1,768,869	Total Corporate Operations	1,768,869	371,663	252,184	0	0	0	72,271	9,335	37,796	41,138	3,946	971,866				
3762	1176,140,170	Total Operating Expenses	1,231,036	1,394,387	2,332,595	0	0	331,399	44,114	125,744	160,795	16,027	1,182,317	0	0	0	0	
<b>Depreciation</b>																		
3863	7248	All Volente Taxes - Allocated	1,13	722,362	65,813	159,214	0	0	0	2,239	493	737	4,740	2,136	496,617			
3864	7248	All Volente Taxes - Direct	Alloc 40	11,397	11,397	0	0	0	0	0	0	0	0	0	0	0	0	
3865	7248	Total 7248	743,658	77,218	159,214	0	0	0	2,239	493	737	4,740	2,136	496,617				
3866	7370	Spatial Charges	1,131	4,523	953	643	0	0	0	136	24	97	112	8	2,495			
3867	1171	Total Operating Exp & Taxes	1,231,036	1,393,365	2,481,345	0	0	331,399	44,114	125,744	160,795	16,027	1,182,317					
3868	1,407,140,170	Total Operating Exp & Taxes (Less Depreciations)	9,347,339	1,670,127	1,533,936	0	0	311,479	41,738	166,715	201,445	19,318	5,591,356					

Print Date: 12/31/1997

Viasat-EUROPE Telecommunications Embedded Costs Study No.: 2100130-97.1

PART V

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing has been furnished by U. S. Mail or hand delivery (\*) this 3rd day of August, 1998, to the following:

William P. Cox *	Susan Langston
Division of Legal Services	FTIA
Florida Public Service Comm.	P. O. Box 1776
2540 Shumard Oak Blvd.	Tallahassee, FL 32302
Tallahassee, FL 32399-0850	
Edward Paschall	Kelly Goodnight
AARP	Frontier Communications
1923 Atapha Nene	180 S. Clinton Avenue
Tallahassee, FL 32301	Rochester, NY 14646
Tracy Hatch	Mark Ellmer
AT&T	P. O. Box 220
101 N. Monroe St., Suite 700	Port St. Joe, FL 32456
Tallahassee, FL 32301	
Robert Beatty/Nancy White	Kimberly Caswell
c/o Nancy H. Sims	GTE Florida
BellSouth Telecommunications	P. O. Box 110, FLTC0007
150 S. Monroe St., Suite 400	Tampa, FL 33601
Tallahassee, FL 32301	
Everett Boyd	Patricia Greene
Ervin Law Firm	Holland Law Firm
P. O. Drawer 1170	315 S. Calhoun St., Suite 600
Tallahassee, FL 32302	Tallahassee, FL 32301
David B. Erwin	Richard Melson
127 Riversink Road	Hopping Law Firm
Crawfordville, FL 32327	P. O. Box 6526
	Tallahassee, FL 32314
Laura Gallagher	Charlie Murphy/Booter Imhof
FCTA	House Committee on Utilities
310 N. Monroe Street	and Communications
Tallahassee, FL 32301	428 House Office Building
	Tallahassee, FL 32399-1300
Benjamin Ochshorn	David Daniel
Florida Legal Services, Inc.	House Democratic Office
2121 Delta Blvd.	316, The Capitol
Tallahassee, FL 32303	402 S. Monroe St.
	Tallahassee, FL 32399-1300
Angela Green	Steven Brown
FPTA	Intermedia Communications
125 S. Gadsden St., #200	3625 Queen Palm Drive
Tallahassee, FL 32301	Tampa, FL 33619

Robert N. Post, Jr.  
P. O. Box 277  
Indiantown, FL 34956

Thomas K. Bond  
MCI Telecommunications Corp.  
780 Johnson Ferry Road  
Suite 700  
Atlanta, GA 30342

Joseph McGlothlin  
Vicki Gordon Kaufman  
McWhirter Law Firm  
117 S. Gadsden Street  
Tallahassee, FL 32301

Norman H. Horton  
Messer Law Firm  
215 S. Monroe St., Suite 701  
Tallahassee, FL 32301

James C. Falvey  
e.spire Communications, Inc.  
133 National Business Parkway  
Suite 200  
Annapolis Junction, MD 20701

Jack Shreve/Charles Beck  
Office of Public Counsel  
c/o The Florida Legislature  
111 W. Madison St., #812  
Tallahassee, FL 32399-1400

Michael Gross  
Assistant Attorney General  
Office of Attorney General  
PL-01 The Capitol  
Tallahassee, FL 32399-1050

Peter M. Dunbar  
Barbara D. Auger  
Pennington Law Firm  
P. O. Box 10095  
Tallahassee, FL 32302

Carolyn Marek  
Time Warner Communications  
P. O. Box 210706  
Nashville, TN 37221

John Guthrie/Susan Masterton  
Senate Committee on Reg. Ind.  
418 Senate Office Building  
Tallahassee, FL 32399

Julie S. Myers  
Smith, Bryan & Myers  
311 E. Park Avenue  
Tallahassee, FL 32301

Richard L. Spears  
Community Assoc. Institute  
9132 Ridge Pine Trail  
Orlando, FL 32819

Jennifer Uhal  
1911 N. Ft. Myer Dr., Suite 702  
Arlington, VA 22209

Thomas M. McCabe  
P. O. Box 189  
Quincy, FL 32353

Michael Twomey  
8903 Crawfordville Road  
Tallahassee, FL 32310

Patrick Wiggins/Donna Canzano  
Wiggins Law Firm  
P. O. Drawer 1657  
Tallahassee, FL 32302

Floyd R. Self  
Messer Law Firm  
215 S. Monroe St., Suite 701  
Tallahassee, FL 32301

Brian Sulmonetti  
WorldCom Technologies  
1515 S. Federal Hwy., Suite 400  
Boca Raton, FL 33432

Kenneth A. Hoffman  
John R. Ellis  
Rutledge Law Firm  
P. O. Box 551  
Tallahassee, FL 32301

Paul Kouroupas/Michael McRae  
Teleport Communications Group  
2 Lafayette Centre, Suite 400  
1133 Twenty-First St., N.W.  
Washington, DC 20036

Suzanne F. Summerlin  
1311-B Paul Russell Road  
Suite 201  
Tallahassee, FL 32301

Lynne G. Brewer  
Northeast Florida Telephone  
P. O. Box 485  
Macclenny, FL 32063

Harriet Eudy  
ALLTEL Florida, Inc.  
P. O. Box 550  
Live Oak, FL 32060

John P. Fons  
Ausley & McMullen  
P. O. Box 391  
Tallahassee, FL 32302

Charles Rehwinkel  
Sprint-Florida, Inc.  
P. O. Box 2214  
Tallahassee, FL 32316

  
ATTORNEY