0 mg. me

TTE Book 1

ORIGINAL 620837-TP

A.	
Λ .	Sprint Letter,5/24/02
	demanding due amount

B. TTE E-mail, 5/1/02
Disputing to Sprint's proposal-Item D.

TTE. E-mail, 4/30/02
Request to Disconnect DC Power to eleminate monthly recurring fee.

D. Sprint E-mail, 4/30/02 Sprint's Final Proposal

Sprint E-mail, 4/23/02
Date of Acceptance

TTE E-mail, 4/10/02
Dispute to Sprint Proposal- Itme G

G. Sprint Email, 3/25/02, Billing Dispute Proposal

H. Sprint's Billing Explanation Itemized, per location

TTE Response to PSC, 1/xx/02,
Dispute to Sprints Explanation to PSC- Item J

J. Sprint Response to PSC, 11/29/01, Responding to TTE's letter to PSC-Item L

DOCUMENT NUMBER - DATE 07974 JUL 30 % FPSC-COMMISSION CLERK

TTE, Inc

PO Box 11042, Tallahassee, FL 32302 PH: 850 878-9688 Fax: 850 878-2109

June 16, 2002



Attention: Susan S. Masterton Law/External Affairs Mail Stop FLTLH00107 Post Office Box 2214 1313 Blair Stone Road Tallahassee, FL 32316-2214

Dear Ms. Masterton

The purpose of this letter is to provide a formal response to Sprint's billed charges and indicate the disputed amounts. Following is the status of each specific item:

Switchboard Cable:

We understand that Sprint has accepted the resolution proposed by Tallahassee Telephone Exchange (TTE) to pay the recurring charge of \$.94 times the number of DS0 circuits that are activated and terminated to the DS0 electrical cross-connect interfaces. At this time there are no DS0 circuits activated and terminated at the cross-connect interfaces. Therefore, the Switchboard Cable charges of \$30,533.15 (from 8/17/01 – 4/17/02 bill) should be deleted.

DC Power Non-recurring:

Sprint's bill for DC Power Non-recurring installation charges for 4 locations, in the amount of \$13,474.24 will be paid on 6/17/2002 herewith this letter:

 Calhoun
 \$3,210.24

 Willis
 \$2,155.44

 Mabry
 \$2,873.92

 Blairstone
 \$5,234.64

 Total
 \$13,474.24

DC Power Recurring:

TTE does not accept Sprint's charges for monthly recurring DC power usage charges since TTE requested and ordered no DC Amperage. TTE

Page 1 of \$2 \$5~

TTE, Inc

PO Box 11042, Tallahassee, FL 32302 PH: 850 878-9688 Fax: 850 878-2109

cannot proceed with its business plan while this collocation billing disputes are in process, and therefore, no DC power amperage was ordered. TTE will be submitting complaints to Florida Public Service Commission to audit and mediate this issue.

Floor Space Recurring:

TTE will make payment for the Floor Space monthly recurring charges starting from 2/17/02, the date TTE was provided access to the Willis, Mabry, and Blairstone end offices. The total amount of \$2,226.40 will be paid on 7/17/02 herewith this letter.

Floor Space	\$247.60	3/17/02
Fioor Space	\$247.60	3/17/02
Floor Space	\$247.60	3/17/02
Floor Space	\$247.60	4/17/02
Floor Space	\$247.60	4/17/02
Floor Space	\$247.60	4/17/02
Floor Space	\$247.60	5/17/02
Floor Space	\$247.60	5/17/02
Floor Space	\$247.60	5/17/02
	Fioor Space Floor Space Floor Space Floor Space Floor Space Floor Space Floor Space	Fioor Space \$247.60 Floor Space \$247.60

TTE will make a payment of \$18,567.84 on 7/17/2002 including the amounts listed above; \$2,226.40 for the Floor space recurring charges for Mabry, Willis, and Blairstone; and \$13,474.24 for Non-recurring DC power; and in addition, an amount of \$2,867.20 representing our regular monthly payment for the Calhoun collocation.

The difference between the \$18,567.84 amount paid today and the amount billed by Sprint on 5/17/2002 of \$52,760.53 is disputed. TTE will file a formal complaint with the PSC this week. As part of that complaint TTE shall request an audit and the PSC's assistance in mediating the disputed issues.

Sincerely

Eric Larsen, President

TTE, Inc.

CC: Terry McCulloh

PAYMENT OPTIONS:

P.O. BOX 219489

ASSIS ANCE

ELECTRONIC PAYMENTS:

KANSAS CITY, MO 64121-9489

P O BOX 11042

US MARL:

SPRINT

Ø 001 276 R17-1545 704 BILL NO INVOICE NO R171545704-02137 MAY 17, 2002 BILL DATE PAGE 1 ACNA TFJ OVERNIGHT: SPRINT WHOLESALE LOCKBOX 219489 1008 OAK STREET KANSAS CITY, MO 64106 FOR A WIRE OR ACH PAYMENT, PLEASE CALL YOUR SPRINT REPRESENTATIVE FOR TALLAHASSEE TELEPHONE EXCHANGE ********** PLEASE * * RETURN THIS * PAGE WITH * * YOUR PAYMENT * ****** AMOUNTS ENCLOSED: TOTAL

TALLHASSEE FL 32302-0000 TOTAL CURRENT INVOICE: R17154570402137FL 27,873.70CR DUE BY * JUN 17, 2002 * OVERIUE BALANCE HISTORY BY INVOICE NO. R17154570401229FL 32,173.39 01260FL 4,380.58 01290FL 4,380.58 01321FL 4,380.58 01351FL 4,380.58 02017FL 4,380.58 02048FL 4,380.58 02076FL 4,380.58 02107FL 17,796.78 TOTAL AMOUNT DUE 52,760.53 Post-It™ brand fax transmittal merno 7671 | # of pages >

Fax #94-850-671-1889

RINI/LOCAL TELECOMMUNICATIONS DIVISION

BILL NO BILL DATE ACNA TFJ

276 R17-1545 704 INVOICE NO R171545704-02137 MAY 17, 2002 PAGE 1

TALLAHASSEE TELEPHONE EXCHANGE P O BOX 11042 TALLHASSEE FL 32302-0000

FOR TELCO USE: TOSC OFC LFL

PLEASE RETURN THIS FORM TO:

SPRINT

P.O. BOX 219489

KANSAS CITY, MO 64121-9489

* * * CREDIT BALANCE TRANSFER * * *

INVOICE BALANCES:

BAN	INVOICE	BALANCE
	take the second second	
276 RE7-1545 704	01229FL	32,173.39
	01260FL	4,380.58
	0129 0F L	4,380.58
	01321FL	4,380.58
	01351FL	4,380.58
	02017FL	4,380.58
	02048FL	4,380.58
	02076FL	4,380.58
	02107FL	17,796.78
	02137FL	27,873.70CR

	TOTAL AMOUNT DUE	52,760.53

CREDIT BALANCE INVOICE (S) - PLEASE INDICATE TRANSFER FROM AMOUNT AND TRANSFER TO BAN (S), INVOICE NUMBER (S) AND AMOUNT (S)

TRANSFER FROM:

TRANSFER TO:

BAN	INVOICE	THUOMA	BAN	INVOICE	THUOMA
-	Name of the Assessment of the	promise and physical and are	Appell constructions	The second second second second	*** /*********************************
276R171545704	02137FL				
	TOTAL	,		TOTAL	*********
		CUSTOM	ER AUDIT NUMBE	IR	ing the second by the gar 29 cm took
		AUTHOR	IZED BY		1 No. 10 Add Mar. And. 40 TO THE
		SIGNAT	URE	rgo ot the tea to be with the de tea de tea	
		DATE -			
		CONTAC	T TELEPHONE NU	MBER	

AINT/LOCAL TRLECOMMUNICATIONS DIVISION BILL NO 276 R17-1545 704

BILL DATE

ACNA TFJ

INVOICE NO R171545704-02137 MAY 17, 2002 PAGE 1

TALLARASSEE TELEPHONE EXCHANGE P O BOX 11042 TALLHASSEE FL 32302-0000

BILLING INQUIRIES CALL (800) 347-2572

FOR TELCO USE:

ICSC OFC LFL

COLLOCATION RENTAL SERVICE

* * * BALANCE DUE INFORMATION * * *

TOTAL AMOUNT OF LAST BILL

84,380.59

PAYMENTS APPLIED

.00

ADJUSTMENTS APPLIED - SEE DETAIL

INTRASTATE

3,746.36CR

* * * DETAIL OF CURRENT CHARGES * * *

TOTAL - FL

MONTENY ACCESS CHARGES

FROM MAY 17 THRU JUN 16

375.00

INTERSTATE INTRASTATE

4,981.08

5,356.08 720.05-CURRENT Charge for Floor Spoice

OTHER CHARGES AND CREDITS - SEE DETAIL

INTERSTATE

124.99

INTRASTATE

33,354.77CR

TAXES

.00

SURCHARGE

ec . 00

33,229.78CR

27,873.70CR

TOTAL AMOUNT DUE

52,760.53

/RINT/LOCAL TELECOMMUNICATIONS DIVISION

BILL NO 276 R17-1545 704 INVOICE NO R171545704-02137

BILL DATE ACNA TFJ

MAY 17, 2002

PAGE 2

* * * DETAIL OF ADJUSTMENTS APPLIED * * *

INVOICE NO. R17154570401229FL

ADJ. SERIAL NO. 1337557

MAY 17 02 ADJUSTMENT OF ADDITIONAL ENGINEERING, LABOR,

AND MISCELLANEOUS SERVICE CHARGES

EIPIM @ CALHOUN AUGMENT

ON SEP 16 01

285.00CR

TOTAL ADJAMT INTRASTATE -FL-0340

285.00CR

INVOICE NO. R17154570401229FL

ADJ. SERIAL NO. 1337563

MAY 17 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES

CALHOUN AUGMENT

ON SEP 16 01

513.20CR

TOTAL ADJAMT INTRASTATE -FL-0340

513.20CR

INVOICE NO. R17154570401229FL

ADJ. SERIAL NO. 1337564

MAY 17 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES

CALHOUN AUGMENT

ON MAY 16 02

2,925.24

TOTAL ADJAMT INTRASTATE

-FL-0340

2,925.24

INVOICE NO. R17154570401229FL

ADJ. SERIAL NO. 1337569

MAY 17 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES

DC POWER PER POWERLEAD PER FT-WILLIS

ON SEP 16 01

2,052.80CR

............

TOTAL ADJAMT INTRASTATE -FL-0340

2,052.80CR

INVOICE NO. R17154570401229FL

ADS . SERIAL NO. 1337573

MAN 20 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES

DC POWER PER POWERLEAD PER FT-MABRY

ON SEP 16 01

7,698.00CR

TOTAL ADJAMT INTRASTATE -FL-0340

7,698.00CR

RINT/LOCAL TELECOMMUNICATIONS DIVISION

BILL NO 276 R17-1545 704 INVOICE NO R171545704-02137

5,234.64

17,220.60CR

3,746.36CR

13,474.24

BILL DATE

MAY 17, 2002

PAGE 3

ACNA TFJ * * * DETAIL OF ADJUSTMENTS APPLIED * * * INVOICE NO. R17154570401229FL ADJ. SERIAL NO. 1337578 MAY 20 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES DC POWER PER POWERLEAD PER FT-BLAIRS 6,671.60CR ON SEP 16 01 _____ TOTAL ADJAMT INTRASTATE -FL-0340 6,671.60CR INVOICE NO. R17154570402107FL ADJ. SERIAL NO. 1337559 MAY 17 02 ADJUSTMENT OF ADDITIONAL ENGINEERING, LABOR, AND MISCELLANEOUS SERVICE CHARGES EIPIM @ CALHOUN AUGMENT 285.00 ON MAY 16 02 TOTAL ADJAMT INTRASTATE -FL-0340 285.00 INVOICE NO. R17154570402107FL ADJ. SERIAL NO. 1337572 MAY 17 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES DC POWER PER POWERLEAD PER FT-WILLIS ON MAY 16 02 2,155.44 TOTAL ADJAMT INTRASTATE -FL-0340 2,155.44 INVOICE NO. R17154570402107FL ADJ. SERIAL NO. 1337575 MAY 17 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES DC POWER PER POWERLEAD PER FT-MABRY ON MAY 16 02 2.873.92 _____ TOTAL ADJAMT INTRASTATE -FL-0340 2,873.92 INVOICE NO. R17154570402107FL ADJ. SERIAL NO. 1337580 MAY 17 02 ADJUSTMENT OF ONE-TIME SPECIAL ACCESS CHARGES DC POWER PER POWERLEAD PER FT-BLAIR ON MAY 16 02 5,234,64 _____

TOTAL CREDIT ADJUSTMENTS APPLIED TOTAL DEBIT ADJUSTMENTS APPLIED TOTAL ADJUSTMENTS APPLIED

-FL-0340

TOTAL ADJAMT INTRASTATE

PRINT/LOCAL	TELECOMMUNICATIONS	DIVISION
-------------	--------------------	----------

BILL NO INVOICE NO BILL DATE ACNA TFJ

276 R17-1545 704 R171545704-02137 MAY 17, 2002 PAGE 4

4,380.58

· " " " " " " " " " " " " " " " " " " "	
* * * DETAIL OF BALANCE DUE * * *	
INVOICE NO. R17154570401229FL	
PREUTOUS BALANCE	46,468.75
	.00
PAYMENTS APPLIED ADJUSTMENTS APPLIED	14,295.36CR
LAT% PAYMENT CHARGES APPLIED	.00
LALS PAINBRI CHARGES REFEREN	~~~~~
BALANCE DOE	32,173.39
INVOIDE NO. R17154570401260FL	
	4,380,58
PREVIOUS BALANCE PAYMENTS APPLIED	.00
ADJUSTMENTS APPLIED	.00
LATE PAYMENT CHARGES APPLIED	.00
Entry Principle Commoder Principle	gain gain cann ann ann ann ann ann ann ann ann a
BALANCE DUE	4,380.58
INVOICE NO. R17154570401290FL	
PREVIOUS BALANCE	4,380.58
PAYMENTS APPLIED	.00
ADJUSTMENTS APPLIED	.00
LATE PAYMENT CHARGES APPLIED	.00
BALANCE DUE	4,380.58
INVOICE NO. R17154570401321FL	
PREVIOUS BALANCE	4,380.58
PAYMENTS APPLIED	.00
ADJUSTMENTS APPLIED	.00
LATE PAYMENT CHARGES APPLIED	.00
BALANCE DUE	4,390.58
INVOICE NO. R17154570401351FL	
PRIVIOUS BALANCE	4,380.58
PANMENTS APPLIED	.00
ADJUSTMENTS APPLIED	.00
LATE PAYMENT CHARGES APPLIED	.00
	dear has the task had not see that has had had the de-

ACNA TFJ

PRINT/LOCAL TELECOMMUNICATIONS DIVISION EILL NO 276 R17-1545 704 INVOICE NO R171545704-02137 BILL DATE MAY 17, 2002 PAGE 5

-

* * * DETAIL OF BALANCE DUE * * *	
INVOICE NO. R17154570402017FL PREWIOUS BALANCE	4,380.58
PAYMENTS APPLIED	.00
ADJUSTMENTS APPLIED	.00
LATE PAYMENT CHARGES APPLIED	.00
BALANCE DUE	4,380.58
INVOICE NO. R17154570402048FL	
PREVIOUS BALANCE	4,380.58
PAYMENTS APPLIED	.00
ADJUSTMENTS APPLIED	.00
LATM PAYMENT CHARGES APPLIED	.00
BALANCE DUE	4,380.58
INVOICE NO. R17154570402076FL	
PREVIOUS BALANCE	4,380.58
PAYMENTS APPLIED	.00
ADJUSTMENTS APPLIED	.00
LATE PAYMENT CHARGES APPLIED	.00
BALANTE DUE	4,380.58
INVOICE NO. R17154570402107FL	i .
PREVIOUS BALANCE	7,247.78
PAYMENTS APPLIED	.00
ADJUSTMENTS APPLIED	10,549.00
LATE PAYMENT CHARGES APPLIED	.00
) چار ا	
BALANCE DUE	. 17,796.78
TOTAL BALANCE DUE	80,634.23

PRINT/LOCAL TELECOMMUNICATIONS DIVISION BILL NO

ACNA TFJ

BILL NO 276 R17-1545 704 INVOICE NO R171545704-02137 BILL DATE MAY 17, 2002 PAGE 6

* * * DETAIL OF DISPUTED AMOUNTS * * *

CLOSED	DISPUTED	AMOUNTS
--------	----------	---------

CLOSEI DISPUTED AMOUNTS		
INVOICE NO R171545704-01229FL		85.65
APR 25 02 CUSTOMER AUDIT NO		46,468.75CR
PRISOLVED FOR CUSTOMER	46,468.75CR	
RESOLVED FOR TELCO	.00	
INVONCE NO R171545704-01260FL		
APE 25 02 CUSTOMER AUDIT NO		4,380.58CR
MESOLVED FOR CUSTOMER	4,380.5BCR	
MESOLVED FOR TELCO	.00	
INVOSCE NO R171545704-01290FL		
APR 25 02 CUSTOMER AUDIT NO		4,380.58CR
RESOLVED FOR CUSTOMER	4,380.58CR	
RESOLVED FOR TELCO	.00	
INVONCE NO R171545704-01321FL		
APR 25 02 CUSTOMER AUDIT NO		4,380.58CR
RESOLVED FOR CUSTOMER	4,380.58CR	•
RESOLVED FOR TELCO	.00	
INVOICE NO R171545704-01351FL		
APR 25 02 CUSTOMER AUDIT NO		4,380.58CR
RESOLVED FOR CUSTOMER	4,380.58CR	
RESOLVED FOR TELCO	.00	
INVOICE NO R171545704-02017FL		
APR 25 02 CUSTOMER AUDIT NO		4,380.58CR
RESOLVED FOR CUSTOMER	4,380.58CR	
RESOLVED FOR TELCO	.00	
INVCICE NO R171545704-02048FL		
AFR 25 02 CUSTOMER AUDIT NO	pt. #C.*	4,380.58CR
RESOLVED FOR CUSTOMER	4,380.58CR	
RESOLVED FOR TELCO	.00	
INVOICE NO R171545704-02076FL		
AFR 25 02 CUSTOMER AUDIT NO		4,380.58CR
RESOLVED FOR CUSTOMER	4,380.58CR	
RESOLVED FOR TELCO	.00	
INVGICE NO R171545704-02107FL		
AFR 25 02 CUSTOMER AUDIT NO		4,380.58CR
RESOLVED FOR CUSTOMER	4,380.58CR	
RESOLVED FOR TELCO	.00	

PRINT/LOCAL TELECOMMUNICATIONS DIVISION BILL NO 276 R17-1545 704 INVOICE NO R171545704-02137

BILL DATE MAY 17, 2002 ACNA TFJ

PAGE 7

* * * DETAIL OF OTHER CHARGES AND CREDITS * * *

AMOUNT

MAY 18, 02 SO C12225548 FON TTB020305 NEW AYM SERVICE

CIRCUMT NUMBER 10.HCGJ.490593..CEFL

PIU 100

CIRCUST LOCATION 2

ONE TIME CHARGE

ON MAY 13 02

C154A 1 PVC INTRA-EXCHANGE CBR 1.544 MBPS

INTER FL-0340

50.00

CHARGE FOR ACCESS SERVICE ADDED

FROM MAY 13 02 THRU MAY 16 02

C154A 1 PVC INTRA-EXCHANGE CBR 1.544 MBPS

INTER PL-0340

5.33

ONE TIME CHARGE

ON MAY 13 02

SK154 1 SESSION MANAGEMENT SYSTEM SMS 1.544 MBPS

INTER FL-0340

25.00

CHARGE FOR ACCESS SERVICE ADDED

FROM MAY 13 02 THRU MAY 16 02

SM154 1 SESSION MANAGEMENT SYSTEM SMS 1.544 MBPS

INTER FL-0340

1.33

ONE TIME CHARGE

ON MAY 13 02

SOCSP 1 SERVICE ORDER CHARGE PER SPECIAL

INTER FL-0340

.00

CHARGE FOR ACCESS SERVICE ADDRD

FROM MAY 13 02 THRU MAY 16 02

UNIPO 1 PORT CONNECTION - UNI INTER FL-0340-PLAN C

43.33

NET REFECT OF SO C12225548 PON TTE020305

PER MONTH FRACTIONAL

ONE-TIME BILLED AMOUNT

375.00

49.99

75.00

124.99

MAY 55, 02 SO C12T29025 PON EC-CORR CALHOUN

CIRCUIT NUMBER 85.RLFS.279024..CEFL CIRCUIT LOCATION 1

PIU 0

SPRINT/LOCAL TELECOMMUNICATIONS DIVISION BILL NO

276 R17-1545 704 INVOICE NO R171545704-02137 BILL DATE MAY 17, 2002

ACNA TFJ

PAGE 8

* * * DETAIL OF OTHER CHARGES AND CREDITS * * *

AMOUNT

CREDIT FOR ACCESS SERVICE REMOVED

FROM DEC 10 00 THRU MAY 16 02

2 PHYSICAL COLLOCATION SWITHCBOARD CABLE 100

PR/100 FT CONNECTING BLOCK

INTRA FL-0340

1,261,14CR

NET EFFECT OF SO C12T29025 PON EC-CORR CALHOUN

PER MONTH FRACTIONAL ONE-TIME BILLED AMOUNT

73.18CR 1,261.14CR .00

1,261.14CR

MAY 15, 02 SO C12T29026 PON EC-ADD 2 DSO CKT

CIRCULT NUMBER 85.XCFS.391146..CEFL

PIU 0

CIRCUIT LOCATION 1

CHARGE FOR ACCESS SERVICE ADDED

FROM DEC 10 00 THRU MAY 16 02

EIPCO 1 PHYSICAL COLLOCATION DSO ELECTRICAL CROSS-CON

NECT - PER CONNECTION (SPECIAL ACCESS)

INTRA FL-0340

16.20

CIRCUIT NUMBER 85.XCFS.391147..CEFL

CIRCUIT LOCATION 1

PID 0

CHARGE FOR ACCESS SERVICE ADDED

FROM DEC 10 00 THRU MAY 16 02

1 PHYSICAL COLLOCATION DS0 ELECTRICAL CROSS-CON

NECT - PER CONNECTION (SPECIAL ACCESS) **

INTRA FL-0340

16.20

NET REFECT OF SO C12T29026 PON BC-ADD 2 DSO CKT

PER MONTH

FRACTIONAL

ONE-TIME BILLED AMOUNT

1.88

32.40

.00

32.40

MAY 15, 02 SO C12T29027 PON EC-CORR WILLIS

CIRCUIT NUMBER 85.RLFS.279099..CEFL

PIU 0

CIRCUIT LOCATION 1

CREDIT FOR ACCESS SERVICE REMOVED FROM APR 24 01 THRU MAY 16 02

SPRINT/LOCAL TELECOMMUNICATIONS DIVISION BILL NO

ACNA TFJ

276 R17-1545 704 INVOICE NO R171545704-02137
BILL DATE MAY 17, 2002
ACNA TFJ PAGE 9 PAGE 9

* * * DETAIL OF OTHER CHARGES AND CREDITS * * *

AMOUNT

EIPCC 20 PHYSICAL COLLOCATION SWITHCBOARD CABLE 100 PR/100 FT CONNECTING BLOCK

INTRA FL-0340

9,342.65CR

NET EFFECT OF SO C12T29027 PON EC-CORR WILLIS

PER MONTH FRACTIONAL ONE-TIME BILLED AMOUNT

731.80CR 9,342.65CR

.00

9,342.65CR

MAY 15, 02 SO C12T29028 PON EC-CORR MABRY

CIRCUNT NUMBER 85.RLFS.279100..CEFL

PIU 0

PIU 0

CIRCUIT LOCATION 1

CREDIT FOR ACCESS SERVICE REMOVED

FROM JAN 30 01 THRU MAY 16 02

EIPCC 20 PHYSICAL COLLOCATION SWITHCBOARD CABLE 100

PR/100 FT CONNECTING BLOCK

11,391.69CR

NET EFFECT OF SO C12T29028 PON EC-CORR MABRY

INTRA FL-0340

PER MONTH FRACTIONAL ONE-TIME BILLED AMOUNT

731.80CR 11,391.69CR

.00

11,391.69CR

MAY 15, 02 SO C12T29029 PON EC-COR BLAIRSTON

CIRCUIT NUMBER 85.RLFS.279101..CEFL

CIRCULT LOCATION 1

CREDIT FOR ACCESS SERVICE REMOVED

FROM JAN 30 01 THRU MAY 16 02

EIPCC 20 PHYSICAL COLLOCATION SWITHCBOARD CABLE 100

PR/100 FT CONNECTING BLOCK

INTRA FL-0340

11.391.69CR

NET EFFECT OF SO C12T29029 PON EC-COR BLAIRSTON

. PER MONTH FRACTIONAL ONE-TIME BILLED AMOUNT

731.80CR 11,391.69CR

.00

11,391.69CR

CKR TLHSFLXAH32

SPRINT/LOCAL TELECOMMUNICATIONS DIVISION

BILL NO INVOICE NO BILL DATE

276 R17-1545 704 R171545704-02137 MAY 17, 2002

ACNA TFJ

PAGE 10

* * * WATS ACCESS CIRCUIT LISTING * * *

THE FOLLOWING CIRCUITS ARE INCLUDED IN THE MONTHLY ACCESS CHARGES

	CULT IDENTIFICATION	AMOUNT	MPB
NON	HIGH CAPACITY		
CLS	10.HCGJ.490593CEFL		
	CECR 1444-35		
	Interstate	375.00	
CLS	10.YNFS.409723CEFL		
	CKR UNKNOWN		
	Intrastate	554.10	
CLS	10.YNFS.409725CEFL	•	
	CKR UNKNOWN		
	INTRASTATE	554.10	
CLS	85.RLFS.279024CEFL		
	CKR TLHSFLXAH32		
	INTRASTATE	1,757.12	
CLS	85.RLFS.279099CEFL		
	CER TLESFLXBW05		
	INTRASTATE	5 04 45	
		704.00	
CLS	85.RLFS.279100CEFL		
	CER TLHSFLECHO9		
	INTRASTATE	704.00	
CLS	£5.RLFS.279101CEFL		
	CKR TLHSFLXDH18		
	INTRASTATE	704.00	
CLS	65.XCFS.391146CBFL		
	CKR UNKNOWN	•	
	INTRASTATE	.94	
CLS	85.XCFS.391147CEFL		
	CKR UNKNOWN		
	INTRASTATE	.94	
CLS	85.XCFS.399035CEFL		
	CKR TLHSFLXAH32		
	INTRASTATE	.94	
		. 34	
CLB	05.XCFS.399036CEFL		

SPRINT/LOCAL TELECOMMUNICATIONS DIVISION	INVOICE NO BILL DATE	R171545704-02137
* * * WATS ACCESS CIRCU		
THE FOLLOWING CIRCUITS ARE INCLUDED	IN THE MONTHLY A	CCESS CHARGES
CIRCULT IDENTIFICATION	•	AMOUNT MPB
CIRCULT IDENTIFICATION INTRASTATE	•	AMOUNT MPB
		.94
INTRASTATE		.94
INTRASTATE INTERSTATE SUBTOTAL INTRASTATE SUBTOTAL		.94



Susan S. Masterton Attorney

Law/External Affairs

Post Office Box 2214
1313 Blair Stone Road
Tallahassee, FL 32316-2214
Mailstop FLTLH00107
Voice 850 599 1560
Fax 850 878 0777
susan.masterton@mail.sprint.com

May 24, 2002

Tallahassee Telephone Exchange 1367 Mahan Drive Tallahassee, Florida 32308

Attention: Mr. Eric Larsen

Dear Mr. Larsen:

The purpose of this letter is to provide a formal response to Tallahassee Telephone Exchange (TTE) on their dispute of billed charges. According to correspondence received from TTE, following is a status of each specific item:

Switchboard Cable:

TTE has accepted the resolution proposed by Sprint to bill the recurring charge of \$.94 times the number of DS0 circuit facilities that are terminated to the DS0 electrical cross-connect interfaces. The May 17, 2002 bill (enclosed) has been corrected to reflect this agreement and since these charges are not in dispute, the amount is due and payable thirty days after the bill date. (The enclosed bill is a reprint of the original bill. The original bill will also be sent to your location under separate cover.)

DC Power Non-recurring:

TTE met with Sprint and verified the per lead per foot distance for the four collocations. The billing per location is:

• Calhoun \$3,210.24 (\$2,925.24 plus \$285.00 additional labor)

Willis \$2,155.44
Mabry \$2,873.92
Blairstone \$5,234.64

These are one time charges and since TTE has accepted the per lead per foot distance, these charges are reflected on the May 17, 2002 bill and are due and payable thirty days after the bill date.

DC Power Recurring:

TTE does not accept Sprint's proposal for resolution on the DC power recurring charges. TTE stated that they did not have access to the space and therefore should not be charged for the power. As such, the recurring charges for DC power from the walkthrough date or the acceptance date through February 17, 2002 remain in dispute. The disputed amounts per location are:

• Willis \$4,472.72

Tallahassee Telephone Exchange May 24, 2002 Page Two

Mabry \$5,750.64Blairstone \$5,750.64

These amounts will remain in dispute until an agreement is reached according to the dispute resolution process as documented in the interconnection agreement.

TTE requested in an e-mail to Terry McCulloch dated April 30, 2002, that Sprint disconnect the DC power at the Willis, Mabry and Blairstone locations. It is not Sprint's policy to disconnect DC power for a collocator. Once ordered, power remains for that customer until they are no longer collocated in the office. Therefore Sprint will continue to bill the recurring monthly charge for DC power and those charges (since no longer in dispute because TTE has access to the space) are due and payable within thirty days of each bill date commencing with the May 17, 2002 bill.

Floor Space Recurring:

TTE does not accept Sprint's proposal for resolution on the floor space recurring charges. TTE stated that they did not have access to the space and therefore should not be charged for the space. As such, the recurring charges for floor space from the walkthrough date or the acceptance date through February 17, 2002 remain in dispute. The disputed amounts per locations are:

Willis \$2,426.48
Mabry \$3,119.76
Blairstone \$3,119.76

These amounts will remain in dispute until an agreement is reached according to the dispute resolution process as documented in the interconnection agreement. Floor space recurring charges incurred after February 17, 2002 are not in dispute and are due and payable within thirty days of each bill date commencing with the May 17, 2002 bill.

The total amount that remains in dispute between Sprint and TTE is \$24,640.00. The attached spreadsheet is for your convenience and summarizes per location the adjustments, disputed amounts and the balance due Sprint per this letter. (The enclosed May 17, 2002 bill reflects the adjusted disputed amount as a closure of the original dispute with a credit in the amount of \$81,513.39. The June 17, 2002 bill will show the remaining disputed amount of \$24,640.00.) The May 17, 2002 bill less the disputed amount of \$24,640.00 leaves a balance of \$28,120.53 which is due and payable by June 17, 2002. If TTE does not pay the balance due less disputed charges by the due date, Sprint will follow its normal collection process which involves notification at various intervals, discontinuation of service order processing and eventual disconnection. If you have questions on Sprint's collection policy, please contact the National Access Service Center.

Tallahassee Telephone Exchange May 24, 2002 Page Three

Show S. mostyla

By this letter, Sprint is in no way waiving its position that the disputed amounts are valid charges. Sprint is willing to continue to work with TTE and the Florida Commission to resolve the disputed issues to the extent these discussions are fruitful; however, Sprint does not accept TTE's proposed settlement. If you have questions, please contact me at (850) 599-1560.

Very truly yours,

Susan S. Masterton

Enclosures

CC: Jessica Beling
Tom Grimaldi
Sandy Khazraee
Terry McCulloch
Valanna McCurry
Jackie Pickard
Ben Poag

TALLAHASSEE TELEPHONE EXCHANGE

BILL NO.
INVOICE NO.
BILL DATE
ACNA TFJ

276 R17-1545 704 R171545704-02137 MAY 17,2002

ADJUSTED BILL SUMMARY

TOTAL AMOUNT DUE				\$52,760.53
DISPUTED CHARGES				
85.RLFS.279099CEFL	Willis Site	DC Power	\$4,472.72	
		Floor Space	\$2,426.48	
85.RLFS.279100CEFL	Mabry Site	DC Power	\$5,750.64	
		Floor Space	\$3,119.76	
85.RLFS.279101CEFL	Blairstone Site	DC Power	\$5,750.64	
		Floor Space	\$3,119.76	
TOTAL DISPUTED CHARGE	ES .			\$24,640.00
TOTAL CURRENT UNDISPUTED CHARGES				\$28,120.53
PAYMENT DUE DATE		17-Jun-02		

85.RLFS.279101CEFL	Blairstone Road			
Adjusted Billing:				
Switch Board Cable	Adjusted Billing 5/17/02	removed 20 EIPCC 01/30	0/01-5/16/02	\$11,391.69 CR
DC Power Non-Recurring	Adjusted Billing 5/17/02	remvd 260 EIPPL	1/30/01	\$ 6,671.60 CR
	Adjusted Billing 5/17/02	added 204 EIPPL	5/16/02	\$ 5,234.64 DB
Net Adjusted Billing Blairstone				

DISPUTED CHARGES 01/30/01-2/17/02 (378 DAYS)

Road

QTY X RATE DIV. BY 30 DAYS @ MO X # OF DAYS IN DISPUTE

Floor Space Recurr(40 EIPFS)

DC Power Recurring(40 EIPDC) 40 x \$11.41 / 30 days x 378

disputed days

40 x \$6.19 / 30 days x 378

disputed days

\$12,828.65 CR

\$5,750.64

\$3,119.76

TOTAL DISPUTED CHARGES

\$8,870.40

85.RLFS.279100..CEFL

Mabry Road

Adjusted Billing:

Switch Board Cable

Adjusted Billing 5/17/02

removed 20 EIPCC 01/30/01-5/16/02

\$ 11,391,69 CR

DC Power Non-Recurring

Adjusted Billing 5/17/02

remvd 300 EIPPL

1/30/01

\$7,698.00 CR

Adjusted Billing 5/17/02

added 112 EIPPL

5/16/02

\$ 2,873.92 DB

Net Adjusted Billing Mabry Rd.

\$16,215.77 CR

DISPUTED CHARGES 01/30/01-2/17/02 (378 DAYS)

QTY X RATE DIV. BY 30 DAYS

@ MO X # OF DAYS IN DISPUTE

DC Power Recurring(40 EIPDC)

40 x \$11.41 / 30 days x 378

disputed days

\$5,750.64

Floor Space Recurr(40 EIPFS)

40 x \$6.19 / 30 days x 378

disputed days

\$3,119.76

TOTAL DISPUTED CHARGES

\$8,870.40

85.RLFS.279099CEFL
Adjusted Billing:
Switch Board Cable

Willis Road

Adjusted Billing 5/17/02 removed 20 EIPCC

IPCC 04/24/01-5/16/02 \$ 9,342.65 CR

DC Power Non-Recurring

Adjusted Billing 5/17/02

removed 80 EIPPL

4/24/01

\$ 2,052.80 CR

Adjusted Billing 5/17/02

added 84 EIPPL

5/16/02

\$ 2,155.44 DB

Net Adjusted Billing Willis Rd.

\$ 9,240.01 CR

DISPUTED CHARGES 4/24/01-2/17/2002 (294 DAYS)

QTY x RATE DIV. BY 30 DAYS @ MO X # OF DAYS IN DISPUTE

DC Power Recurring(40 EIPDC)

40 x \$11.41 / 30 days x 294

disputed days

\$4,472.72

Floor Space Recurr(40 EIPFS)

40 x \$6.19 / 30 days x 294

disputed days

\$2,426.48

TOTAL DISPUTED CHARGES

\$6,899.20

SUMMARY OF COLLOCATION CHARGES

85.RLFS	.279024.	.CEFL
---------	----------	-------

Calhoun Augment

Adjusted Billing:

		ACTIVITY	FROM-THRU DATE	DOLLAR IMPACT	NET ADJ. BILLING
Switched Board Cable	Adjusted Billing 5/17/02	removed 2 EIPCC	12/10/00 - 5/16/02	\$ 1,261.14 CR	
DSO Electrical Cross Connect	Adjusted Billing 5/17/02	added 2 EIPC0	12/10/00 - 5/16/02	\$ 32.40 DB	
DC Power Non-Recurring	Adjusted Billing 5/17/02	removed 20 EIPPL	12/10/00	\$ 513.20 CR	
	Adjusted Billing 5/17/02	added 114 EIPPL	5/16/02	\$ 2,925.24 DB	
Additional Engineering & Labor Non-Recurring	Adjusted Billing 5/17/02	removed 1 EIPIM	12/10/00	\$ 285.00 CR	
	Adjusted Billing 5/17/02	added 1 EIPIM	5/16/02	\$ 285.00 DB	

Net Adjusted Billing Calhoun Augment

\$1,183.30 DB

DC Power Recurring

NO Dispute

Floor Space Recurring

NO Dispute

IST Billing

From:

"julia Larsen" <julia@mail.istal.com>

To:

<terry.a.mcculloch@mail.sprint.com>

Cc:

<eric@tte.net>

Sent:

Wednesday, May 01, 2002 8:22 AM

Subject:

FWD: Undeliverable Mail

Terry,

TTE does not agree with your final proposal for the DC Power and Space Recurring charges and their billing start dates.

We will be filing a formal complaint and the billing disputes for these issues. As we have explained before, we did not obtain the access to these locations from Sprint until 2/18/2002, and we should not be charged for the space we couldn't utilize, as well as the power usage. We are planning to file formal complaints through either the PSC or civil law suits.

We request not to send the bill for the Willis, Mabry, and Blairstone locations for all charges until we resolve these billing disputes through legal or other means since Sprint and TTE are not able to agree. Also, until these issues are resolved, we are not able to use the space and not getting any benefits of its cable installation. We hope these issues may be addressed in our complaints as well.

Thanks, Julia,

TTE, Inc.

We are out of the country for two weeks, please allow us at least two weeks or more for any future correspondence.

IST Billing

From: "julia Larsen" <julia@mail.istal.com>
To: <terry.a.mcculloch@mail.sprint.com>

Cc: <eric@tte.net>

Sent: Tuesday, April 30, 2002 10:00 PM

Terry,

TTE requests to disconnect the DC power for Willis, Mabry, and Blairstone Road Colocations until we resolve the billing issues for these three end office locations.

Although we requested not to activate the DC power before we did the walkthrough and the acceptance of these colocations, and because of these billing disputes, we were not yet able to use the space. As we discussed before, Sprint continues to bill for the DC power usages without us ever using the power and Sprint has never actually installed the breaker on its Power board for TTE. Until we resolve these billing disputes through working with the PSC or civil law suits we may opt to file against Sprint, at this time, we request to disconnect the power so that the billing charges for usage would not be accumulated while the billing disputes in place. Although as mentioned above, currently there is no breaker installed for TTE for the Power on these three locations, so we don't understand what Spint has to do to disconnect.

Since we are planning to pay for the power line install fee for all these locations, please leave the lines as they are currently in place so that we don't have to pay for the line install fee later when we need the power be turned on.

Thanks,

Julia

TTE, Inc.



From:

<Terry.A.McCulloch@mail.sprint.com>

To:

<eric@tte.net>

Cc:

<iststaff@istal.com>

Sent:

Tuesday, April 30, 2002 3:49 PM

Attach:

BDY.RTF

Final Proposal Subject:

The Sprint team has reviewed TTE responses dated 4/10/2002 and 4/26/2002, and Sprint's final proposed solution to our billing dispute follows:

DC Power Nonrecurring

Sprint will adjust the DC power cable footages based on the walk-through of the collocations to view the existing DC power cable lengths:

Willis - 84 feet

Mabry - 112 feet

Blairstone - 204 feet

Calhoun augment - 114 feet

As shared previously, DC power is rated per power lead, per foot per Sprint's tariff. TTE ordered 2 DC power leads, one A and one B lead, and Sprint provided 2 DC power leads. Therefore, the footages were multiplied by two to derive the total footages above.

DC Power Recurring

Sprint will not adjust the billing effective date to 2/18/2002 for Willis, Mabry, or Blairstone. As outlined in my email dated 3/25/2002, power is reserved specifically for TTE at the time that the collocation construction is complete and the power cannot be used by Sprint or any other customer. Therefore, billing will commence on the construction completion date or the walk-through acceptance date. On 4/23, I confirmed the appropriate date, via email, for each collocation sites and the dates follow:

Blairstone - walk-through acceptance document signed 2/10/2001 Mabry - walk-through acceptance document signed 2/10/2001 Willis - construction completion 4/24/2001 Calhoun Augment - construction completion 12/10/2000

Floor Space Recurring

Sprint will not adjust the billing effective date to 2/18/2002 for Willis, Mabry, or Blairstone. As outlined in my email dated 3/25/2002, the process for obtaining access to any Sprint building is initiated by TTE submitting a completed Security Access Form. TTE did not inquire as to why previously provided badges did not work at the 3 buildings mentioned above. In addition, floor space is reserved specifically for TTE at the time that the collocation construction is complete and the floor space cannot be used by Sprint or any other customer. Therefore, billing will commence on the construction completion date or the walk-through acceptance date. Those dates are defined in the previous paragraph.

All other recommended solutions in my email dated 3/25/2002 are still applicable and Sprint will honor those solutions.

To confirm all monthly recurring and nonrecurring charges due based on the preceding information for each collocation, TTE's August invoice will be adjusted to reflect the following:

Calhoun Augment -

\$1.88 monthly recurring = 2 DSO * \$.94 = \$1.88 monthly recurring \$3,210.24 nonrecurring = (114 feet * \$25.66)+ \$285 nonrecurring for cable pull charges

Willis -

\$704.00 monthly recurring = (40 fuse amp * \$11.41) + (40 sq. ft. floor space * \$6.19) \$2,155.44 nonrecurring = 84 feet * \$25.66

Mabry -

\$704.00 monthly recurring = (40 fuse amp * \$11.41) + (40 sq. ft. floor space * \$6.19) \$2,873.92 nonrecurring = 112 feet * \$25.66

Blairstone -

\$704.00 monthly recurring = (40 fuse amp * \$11.41) + (40 sq. ft. floor space * \$6.19) \$5,234.64 nonrecurring = 204 feet * \$25.66

All 4 collocation arrangements - \$2,114 monthly recurring \$13,474 nonrecurring

Estimated total amount due through March 16, 2002 based on a 30-day billing month - \$26,405 recurring \$13,474 nonrecurring

Please respond to this email before 5pm eastern time on 5/2/2002. If TTE does not respond, Sprint will assume acceptance of this final offer, and payment will be due in 30 calendar days after receipt of a corrected bill (to be received on or about May 20, 2002). If TTE wishes to make payment arrangements, the arrangements must be completed before 5pm eastern time on 5/2/2002, and the Sprint National Access Service Center will assist you in making the payment arrangements. If payment, or payment arrangements, are not made then Sprint will pursue applicable collection remedies according to our methods and procedures.

Finally, this is an offer by Sprint of settlement of our dispute and, therefore, is confidential and not admissible as evidence in a formal proceeding, should we be unsuccessful in settling the dispute.

Thank you.

Terry A. McCulloch
Field Service Manager / Account Manager
Sprint Local Wholesale Market
555 Lake Border Drive, Mailstop FLAPKA0202
Apopka, Florida 32703
407-889-6266 fax 407-884-1706
terry.a.mcculloch@mail.sprint.com

IST Billing

From: To: <Terry.A.McCulloch@mail.sprint.com> <billing@istal.com>; <eric@tte.net>

Sent:

Tuesday, April 23, 2002 11:34 AM

Attach:

BDY.RTF

Subject:

RE: settlement proposal

Just a follow-up, is TTE still disputing the cable lengths?

Also, in your 4/10 email below, TTE asked the following question: "We are interested in knowing the date you refer to in you proposal that refers to the "date of acceptance or construction completion."

The "date of acceptance" is the date that a walk-through acceptance document is signed, and the "construction completion" date is the date that Sprint completed construction of the collocation space for TTE based on the collocation applications submitted by TTE. To reconfirm these dates:

Blairstone - walk-through acceptance document signed 2/10/2001 Mabry - walk-through acceptance document signed 2/10/2001 Willis - construction completion 4/24/2001 Calhoun Augment - construction completion 12/10/2000

Please let me know if you have any other questions, and if you could let me know your thoughts regarding the dispute of the cable lengths by Thursday 4/25, I would appreciate it. Thank you.

----Original Message-----From: McCulloch, Terry A.

Sent: Monday, April 22, 2002 11:17 AM

To: 'billing'; 'eric'

Subject: RE: settlement proposal

Importance: High

Hi Eric and Julia,

Could you please let me know what you mean by:

"We did walk through, and his latest footages are fine, except he had too many quantities that we did not request."

Does this mean that you do or don't agree to the cable lengths after viewing them during the walk-through last week?

Thanks.

----Original Message----

From: billing [mailto:billing@istal.com] Sent: Thursday, April 18, 2002 5:57 PM

To: Terry.A.McCulloch

Cc: eric

Subject: Fw: settlement proposal

Terry, this E-mail was sent to you on 4/10, and copied to me. I got email with regard to not getting the response. So I am sending this copy to you.

---- Original Message ----

From: "eric " <eric@mail.istal.com>

To: < Terry.A., McCulloch@mail.sprint.com>

Cc: <billing@istal.com>

Sent: Wednesday, April 10, 2002 10:31 PM

Subject: settlement proposal

> Terry,

>

> We agree in part, but there are still some areas that we are far apart. I suggest that after having read my response to your settlement proposal of 3-25-02, that we set up a conference call with an individual at your end that can decide whether agreement at some point is possible, or if needed, we need to let Lennie Fulwood know that no agreement is possible.

>

> My responses to your settlement proposal are as follows:

>

- > Switchboard Cable:
- > We agree with billing charge of \$.94 times the number of DS0 circuits that are terminated to the DS0 electrical cross connect interfaces.

>

- > DC Power Nonrecurring:
- > We would like to set up an appointment for a walk through at all four locations as soon as possible. The four locations include Calhoun, Blairstone, Willis, and Mabry.

>

- > DC Power Recurring:
- > We disagree with the timing of this issue. There is no provision in our interconnect agreement that stipulates to the position you are taking.

 Instead, the provision states the power supplied by Sprint to CLEC shall effeciently and economically support the requested quantity and capacity of CLEC equipment. Also, that "Sprint shall provide power as requested by CLEC to meet CLEC's need for placement of equipment,

interconnection, or provision of service."

> We have not requested that the power be turned on as yet. Therefore there is no grounds for a recurring charge.

>

> We are interested in knowing the date you refer to in you proposal that refers to the "date of acceptance or construction completion."

>

- > Floor Space Recurring:
- > We agree to pay recurring charges from the date we first obtained access on 2-18-02. TTE was misinformed as to how access was to take place. TTE has a long history of delays with Sprint and spent in excess of \$100,000 while waiting on Sprint to facilitate its colocation at the Calhoun office. We do not feel that TTE should continue to be penalized for Sprint's delays and misinformation.

>

> Please contact me as to when we can shedule a walk thru of the colo locations. Also, we would like to resolve these discussions to keep this moving forward as soon as possible. Please set up a conference call with a decision maker at your convenience.

>

> Sincerely,

>

- > Eric Larsen, Pres.
- > TTE, Inc.

>

 $\frac{1}{2\sqrt{2}} \frac{1}{2\sqrt{4}} \frac{1}$

2/78 8,904,26 2,008.26 = 109/2.52 3/31 8,118.39 1,351.78 = 9470.17

> 71 7538,50 3 - 494,43

IST Billing

From:

<Terry.A.McCulloch@mail.sprint.com>

To:

dilling@tte.net>

Sent:

Monday, April 01, 2002 5:10 PM

Attach:

BDY.RTF

Subject:

FW: TTE Colocation billing Dispute

Resending email per your request just now. Thank you.

----Original Message-----From: McCulloch, Terry A.

Sent: Monday, March 25, 2002 2:19 PM

To: 'eric'

Subject: RE: TTE Colocation billing Dispute

Eric,

To resolve the billing issues presented by TTE, Sprint is offering the following solutions to the 4 areas of disputed charges, as outlined in your 3/8 email below:

Switchboard Cable:

TTE's interconnection agreement refers to the tariff for collocation charges. Switchboard cable charges, referred to as DS0 Electrical Cross-Connect charges, are in the tariff. TTE agreed to pay the DSO Electrical Cross Connect charges identified on the pricing estimate for the collocation sites. Therefore, Sprint will bill the tariffed DS0 Electrical Cross-Connect charge, per connection rate. Billing will be the recurring charge of \$.94 times the number of DS0 circuit facilities that are terminated to the DS0 Electrical Cross-Connect interfaces. The switchboard cable rate of \$36.59 per 100 pair connecting block will not be billed.

DC Power Nonrecurring:

Sprint physically verified the per lead per foot distance, and the numbers are:

Calhoun location: original # of units 20, correct # of units 176; Willis location: original # of units 80, correct # of units 168; Mabry location: original # of units 300, correct # of units 224; Blairstone location: original # of units 260, correct # of units 408. The original per lead per foot numbers appeared on the price quotes and reflected estimates based on TTE's collocation applications. TTE can schedule a walk-through with Sprint within 30 calendar days to reconfirm the DC power footages. Billing will be based on the reconfirmed footages. If TTE does not desire to reconfirm the footages within 30 calendar days, then Sprint will use the revised units above.

DC Power Recurring:

Since power is reserved specifically for TTE at the time the collocation construction is complete and Sprint cannot utilize it for another customer, billing begins upon the walk through acceptance or the construction completion date. Therefore these charges will remain and

Calhou 44×4=176 57×4=22A Willis 42×4=16A Malny 56×4=224 BL Str. 102×4=40A will be billed commencing with the date of the space acceptance or the construction completion.

Floor Space Recurring:

The process for obtaining access to any Sprint building is initiated by TTE submitting a completed Security Access Form. Access badges were successfully obtained for the Calhoun Street location because TTE submitted Security Access Forms for the Calhoun Street location. TTE contends that they were told by a Sprint employee that the badges they had for Calhoun Street would get them into all Sprint buildings. If TTE personnel had attempted to gain access to one of the other three locations with those badges, they would have been unsuccessful. Certainly if that had occurred, TTE should have contacted the Field Service Manager or the Sprint Security Team to inquire why the badges did not allow access. Sprint does not automatically provide access to buildings for customers unless such access is requested via the correct form. Therefore these charges will remain and will be billed commencing with the date of space acceptance or construction completion.

Augments to Existing Collocation Arrangements:

The physical collocation augment fee is \$1,016.12 per collocation site. The construction interval for a standard collocation augment arrangement, once a firm order commitment has been received from a customer, is 45 days. The augment fee and the augment intervals are included in the Master Collocation License Agreement. If TTE desires to execute a Master Collocation License Agreement, Sprint will provide a draft agreement for TTE's review and signature.

The recommendations above, if accepted by TTE, will result in an estimated \$21,000 reduction of charges to TTE for the collocations for the time period from the collocation billing effective date to March 15, 2002.

Sprint will offer payment arrangements to TTE because Sprint recognizes that the initial August invoice included charges from the dates that the collocation arrangements were constructed and reserved for TTE, and additional months of charges have accrued due to the charges being in dispute. If TTE desires to arrange a payment plan for the disputed collocation charges to spread the payments over a period of several months, the Sprint National Access Service Center will work with TTE to develop the payment plan.

Please let me know if you have any questions, and if the solutions presented above are agreeable to TTE, please let me know by responding to this email by 3/29. Thank you.

----Original Message-----

From: eric [mailto:eric@istal.com] Sent: Friday, March 08, 2002 2:01 AM

To: Terry.A.McCulloch

Subject: TTE Colocation billing Dispute

Terry,

Using the Additional Billing Details provided by Sprint on 2/21/2002, TTE

identified four areas of main disputes on the billed charges starting from

the 8/2001 invoices. Four areas of disputed charges are for the Floor Space

charges, DC Power-one time/non-recurring charges, DC power monthly usage charges, and Switchboard Cable charges.

We feel that TTE is responsible for the charges as follows:

Colocation Floor Space charges should start from the date Sprint provided

TTE 24 hour access to the colocation as follows:

Blairstone & Willis Rd locations - from the date the access card was activated and we were able to access the location, January 21,2002. Mabry Rd - From the date you provided the key for the gate, which was February 18, 2002. With regard to access, there was inaccurate information

provided by Sprint and TTE waited patiently for this to be sorted out. Regardless finger pointing, the bottom line is when we were able to access

and space charges should apply from the date access was provided by Sprint.

For DC Power, non-recurring charges per lead per foot, charges should be determined correctly after both parties have chance to verify the per lead

per footages for each 4 colocations (Calhoun, Blairstone, Willis, and Mabry St.).

For DC Power, usage & monthly recurring, should not be charged until Sprint

installs the circuit brakers and have the power activated per TTE's request.

Please note that although DC power lines hang over TTE rack spaces, there

are no circuit brakers installed by Sprint for TTE at the power panel and

those lines are not connected to any equipment as we have not yet requested

to activate until we resolve these billing disputes.

Swichboard Cable charges for all 4 colocations, these fees should not be charged. We were not provided notice of Sprint policy change and such charges are inconsistent with TTE's Interconnection Agreement. Sprint's

colocation policy was to require future years' forecasts. TTE understood

the forecast of the cable needs were to save install costs by the Sprint,

therefore, we forecasted maximum quantity expected to expand for future years and at that time in accordance with our business plan. These cable

charges were not communicated by Sprint to TTE, and Sprint never identified.

negotiated, or tariffed DS0 cable forecasts as a billable item. Also, Spint

did not even notify TTE of this policy nor its intention to charge for forecasted cables. When Sprint established or changed the policy to start

charging for the switchboard cables for DS0s, Sprint had the responsibility

to notify TTE about the fees involved, and should have contacted TTE to negotiate a charge to its Interconnection Agreement.

We would like to request Sprint to provide appropriate rates for augmenting

colocations so that TTE can consider this charge. Also, please provide TTE

with the appropriate fee schedules for switchboard cables, and time frames

to augment the colocation, so that we can reach an understanding of Sprint's

billing charges and time frames for implementing augment requests.

Thanks,

850 -878 2109

Sprint / Local Telecommunications Division Additional Billing Detail for Page 4 of Invoice Number R171545704-01223

PON EC-Augment means that the following billing is for an augment collocation.

Directic Number 85.RLFS.279024. CEFL is for the billing of TTE's augment collocation at Calhoun St. Tellahassee.

Page 7 of the bill identifies the Circuit number, or collocation in this case, as being TLHSFLXAH32. TLHSFLXAH32 is the industry CLLI code assigned to the TTE collocation at Calhoun St. Più = percent interstate usage.

Service and Rate Location	# of Units (derived from Collocation Application or Construction Completion Information		l Price (Tariff or List or ICB)	# of Billing Days (billing effective date to 8/16/200	1	Total Recurring	R	Non- ecurring
Switchboard Cable * (price list - not tariffed at present time)	2	\$	36.59	12/10/00 - 8/16/01 (\$	602.52	S	•
DC power per lead per foot ** (FL Tantf - Section E17.1.7)	20	\$	25.66	n/a	\$	-	\$	513.20
Additional Labor - caple installation {FL Tariff - Section E13.2}	1 - first .5 hour 7 - each add'l .5 hour	\$ \$	40.00 35.00	n/a n/a	\$ \$	-	\$	40.00 245.00
							\$	285.DD

Per Month	Fractional	One-Time	Billed Amount
,	\$602.52=2*\$36.59*billing		\$1400.72=\$602.52+
\$73.1 8 = 2*\$36.59	days	\$798.20=\$513.20+\$285	\$513.20+ \$ 285
		One-Time equals the	Billed Amount equals the
Per Month equals the Month		Total Nonrecurring	Total Nonrecurring and
Recurring per Unit Price	Monthly Recurring Amount	Amount	Monthly Recurring Amount

Sprint / Local Telecommunications Division Additional Billing Detail for Bottom of Page 4 and Top of Page 5 of Invoice Number R171545704-01229

PON EC-ESTABCOLLO means that the following billing is for the establishment of a collocation.

PON EC-ESTABCOLLO means that the following billing is for the establishment of a collocation.

Circuit Number 85.RLFS.279099. CEFL is for the billing of the TTE's collocation space at Willis Root, Tallahassee.

Page 7 of the bill identifies the Circuit number, or collocation in this case, as being TLHSFDXBW05. TLHSFLXBW05 is the industry CLLI code assigned to the TTE collocation at Willis Rd.

PIU = percent interstate usage

	# of Units (derived from Collocation Application or Construction Completion Information		Init Price (Tariff or ice List or ICB)	# of Billing days (billing effective date to 8/16/2001	F	Fotal Recurring	 Non-
Switchboard Cable EIPCC (price list - not tariffed at present time)	20	\$	36.59	4/24/01 - 8/16/01	\$	2,756.45	\$ -
DC power per fuse amp EI PD((FL Tariff - Section E17.1.7)	40	s	11.41	4/24/01 - 8/16/01	\$	1,719.11	\$ •
Floor Space per square fool $EIPF$ (FL Tariff - Section E17.1.7)	=S 40	\$	6.19	4/24/0 1 - 8/ 16/01	\$	932.63	\$ -
DC power per lead per foot (FL Tariff - Section E17.1.7)	80	\$	25.66	л/а	\$	-	\$ 2,052.80

Γ	Per Month	Fractional	One-Time	Billed Amount
	\$1435,80= (20 * \$36,59) + (40 * \$11,41) + (40 * \$6,19)	\$5408.19=\$2756.45+ \$1719.11+ \$932.63	\$2052.80=80*\$25.66	7460 , ⁵⁵ \$ 17126.43 =\$2756.45+ \$1719.11+\$932.63+\$2052.80
	Per Month equals the Monthly Recurring per Unit Price	Fractional equals the Total Monthly Recurring Amount	One-Time equals the Total Nonrecurring Amount	Bitled Amount equals the Total Nonrecurring and Monthly Recurring Amount

graditation BL 102 ×4=

(alu 44 x 4= 176)



Sprint / Local Telecommunications Division Additional Billing Detail for Bottom of Page 5 of Invoice Number R171545704-01229

PON EC-ESTABCOLLO means that the following billing is for the establishment of a collocation.

Circuit Number 85.RLFS.279100..CEFL is for the billing of the TTE's collocation space at Mabry, Taliahassee.

Page 7 of the bill identifies the Circuit number, or collocation in this case, as being TUHSFLXCH09. TLHSFLXCH09 is the incustry CLLI code assigned to the TTE collocation at Mabry PIU = percent interstate usage

Service and Rate Location	# of Units (derived from Collocation Application or Construction Completion Information	t Price (Tariff or List or ICB)	# of Billing days (billing effective date to 8/16/2001	i	Total Recurring	—- Я	Non-
Switchboard Cable	20	\$ 36.59	1/30/01 - 8/16/01	\$	4,805.49	\$	
(price list - not tariffed at present time)							
DC power per fuse amp	40	\$ 11.41	1/30/01 - 8/16/01	\$	2.997.03	\$	-
(FL Tariff - Section E17 1.7)				•	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Floor Space per square foot	40	\$ 6.19	1/30/01 - 8/16/01	\$	1,625.91	s	_
(FL Tariff - Section E17.1.7)					-	•	
DC power per lead per foot	300	\$ 25.66	n/a	\$	-	· \$	7,698.00
(FL Tariff - Section E17.1.7)						-,	•

_	Per Month	Fractional	One-Time	Billed Amount
	\$1435.80 = (20 * \$36.59) +	\$9428.43=\$4805.49+		\$17126.43=\$4805.49+
	(40 * \$11.41) + (40 * \$6.19)	\$2997.03+\$1625.91	\$7698=300*\$25.66	\$2997.03+\$1625.91+\$7698
			One-Time equals the	Silled Amount equals the
	Per Month equals the Monthly	Fractional equals the Total	Total Nonrecurring	Total Nonrecurring and
	Recurring per Unit Price	Monthly Recurring Amount	Amount	Monthly Recurring Amount

Sprint / Local Telecommunications Division Additional Billing Detail for Bottom of Page 6 of Invoice Number R171545704-01229

PQN EC-ESTABCOLLO means that the following billing is for the establishment of a collocation (see last line on bottom of page 5)

Circuit Number 85.RLFS.279101..CEFL is for the billing of the YTE's collocation space at Blairstone, Tallahassee

Page 7 of the bill identifies the Circuit number, or collocation in this case, as being TLHSFLXDH18. TLHSFLXDH18 is the industry CLL1 code assigned to the TTE collocation at Blairstone PIU = percent interstate usage.

Service and Rate Location	# of Units (derived from Collocation Application or Construction Completion Information		iit Price (Tariff or e List or ICB)	# of Billing days (billing effective date to 8/16/2001	i	Total Recurring	R	Non-
Switchboard Cable	20	\$	36.59	1/30/01 - 8/16/01	\$	4,805.49		
(price list - not tariffed at present time)						·	-	
DC power per fuse amp	40	\$	11.41	1/30/01 - 8/16/01	s	2.997.03	\$	_
(FL Tariff - Section E17.1.7)					Ť		*	
Floor Space per square foot	40	\$	6.19	1/30/01 - 8/16/01	\$	1,625,91	\$	•
(FL Tariff - Section E17.1.7)					•	.,	7	
DC power per lead per foot	260	\$	25.66	n∕a	\$	-	s	6,671_60
(FL Tariff - Section E17.1.7)		·						,

Per Month	Fractional	One-Time	Billed Amount
\$1435.80 = (20 * \$36.59) +	\$9428.43=\$4805.49÷		\$16100.03 =\$ 4805.49 +\$ 2997.
(40 * \$11.41) + (40 * \$6.19)	\$2997,03+\$1625,91	\$6,671.60=260*\$25.66	03+\$1625.91+\$6671.60
		One-Time equals the	Billed Amount equals the
Per Month equals the Monthly Recurring per Unit Price	Fractional equals the Total Monthly Recurring Amount	Total Nonrecurring Amount	Total Nonrecurring and Monthly Recurring Amount

- The switchboard cable rate element provides for 100 pair of switchboard cable with a 100-pin connecting block.
 Each cable provides a connection path (for 100 voice grade or DS0 level signals) from the customer's collocation space to Sprint's main distribution frame (MDF), where the customer can connect to local loops, etc.
- The DC power rate element consists of both a recurring monthly rate and a nonrecurring charge.

 The nonrecurring charge recovers the cost of delivering Company DC power to the Interconnector's collocation space and is assessed per foot of power lead. The recurring monthly rate recovers the cost of providing

 48 volt DC power to the Interconnector's collocation space, and is assessed per fuse amperage ordered.

Sprint's billing system uses a 30-day month, and Sprint bills one month in advance.

TX248

Tallahassee Telephone Exchange, Inc.

1367 Mahan Drive, Tallahassee, FL 32308 850 878-9688 Fax: 850 671-1389

Re: 10/18/2001- TTE Submitted to PSC for Colocation/DC Power over charges by Sprint.

11/29/2001- Subsequent Response Submitted by Sprint

The terms used for four colocations in dispute are as follows:

TLHSFLXB - Willis Rd Office, Sprint billing code -85.RLFS.279024

TLHSFLXC - Mabry St Office, Sprint billing code – 85.RLFS.279099

TLHSFLXD - Blairestone Rd Office, Sprint billing code - 85.RLFS.279100

TLHSFLXF - Thomasville Rd Office, Sprint billing code - 85.RLFS.279101

TTE Document 1: Mabry St. Office - Sprint has not yet completed the Physical Collocation

Acceptance with TTE, and TTE has not yet accepted the collocation

as being ready.

During the initial walk-through, TTE provided notes to Sprint's Representative specifying a number of items Sprint has not completed, items such as having no AC/DC power to the rack, wiring errors, lack of 24 hour access given to TTE to the Mabry Rd Office.

TTE Document 2: Blairstone Rd Office - Sprint has not yet completed the Physical

Collocation Acceptance with TTE, and TTE has not yet accepted the

2/10/01

collocation as being ready. (Same issues as with Mabry St. office) from the collocation as being ready.

TTE Document 3: Willis Rd Office - Sprint has not yet notified TTE with the Physical

Colocation Checklist and no walk through has occurred. In Francisco

TTE Document 4: Thomasville Rd Office - Sprint notified TTE, sometime in year 2001 that

the Thomasville Rd office has no available space for all CLECs.

Docket 40 00/558-TL 1/22/01

However, Sprint bill to TTE includes colo space charges, DC power installation and DC power recurring charges starting from 1/30/2001.

TTE Document 5: FCC Docket No. 98-147 - PH49 "...ILECs must allow collocating

parties to access their equipment 24 hours a day, seven days a week,

without requiring either a security escort of any kind..."

With regard to the access key issue, during the walk through on 2/2001, we indicated to the Sprint Rep that we are still waiting on the Cardkey that Sprint promised in June of 2000, (see Sprint Attachment 11 and 12), the Sprint Rep indicated that once we get the CardKey, it should be used to access all other collocations, and we would not need a separate CardKey

for each collocation. (see also, TTE Document 8)

TTE Document 7: Collocation entrances - Sprint provided TTE with the access CardKeys

on 11/15/2001. However, the Cardkeys did not work on any of the three

collocations.

Tallahassee Telephone Exchange, Inc.

1367 Mahan Drive, Tallahassee, FL 32308 850 878-9688 Fax: 850 671-1389

TTE Document 6:

Interconnection Agreement - page 78, 2.24.1 "..power supplied by Sprint into the CLEC equipment area, shall efficiently and economically support the requested quantity and capacity of CLEC equipment."

TTE requested Sprint not to install DC power and start charging until the collocation offices are ready and our equipment can be installed. (see Sprint attachment 15) This is due to our experience with the Calhoun collocation where Sprint delayed our equipment installation in many ways in exess of a year plus 90 days, instead of 90 days required by FCC regulations. At that time we had our equipment sitting and incurring all the cost at our end and loss of revenues while Sprint delayed providing services through many delays. To support the TTE's power needs efficiently and economically, the power charges should not start until the physical collocation is accepted by both parties and when our equipment is installed within 180 days as required.

Sprint attachment 9: E-mail sent from Sprint to TTE, 2/16/2001, indicates that the errors discovered during the walk through acceptance have been corrected. However,

- Sprint is not specific as to which items were corrected, and TTE has no way to verify which items have been corrected since TTE has no access to the collocation, and the lack of access was one of items needed to be corrected.
- Also, in the E-mail, it states that TTE need to inform Sprint which bay to install AC outlets as if we are the one delaying the completion of the project. However, TTE provided this information to Sprint in 9/5/2000, see **Sprint attachment 8**, page 2.

TTE DOC. # 1 XC-Mabry Rd Office

Physical Collocation Acceptance Checklist

Date:		-TTE noted Number of item
Ву:	Freddie Hunt	Not Completed during the
Telephone #:	352-326-1286	walk through.
Location	Tallahassee XC	- As of 1/7/2002, TTE has No
Address:	706 Mabry Rd. Tallahassee, Fl. 32304	- As of 1/7/2002, TTE has No knowledge of which items has been wrected.
		- TTE and Sprint have Not
CLLI:	TLHSFLXCH09	yet signed-off on the acceptance form, page 4.
		acceptance form, page 4.

Attendees	Name	Telephone #
Sprint:	Freddie Hunt	352-326-1286
CLEC:	TTE	

Building Entrance		Location, Remarks, #, etc.
Entrance Door	Key or Card	
Direction to space		
Light Available	Y, N OR NA	
Guard	Y, N OR NA	
NOC Tel # 1.888.230.4404 op 2		
Other entrance doors to get to	Key or Card	
common area		
Building lighting Switch available	Y, N OR NA	
Rest Rooms	Y, N OR NA	
Elevators	Y, N OR NA	
Loading Dock	Y, N OR NA	
Staging Area	Y, N OR NA	
Common Area		
Entrance Door	Key or Card	
Stumble Lighting	Y, N OR NA	
Access to Light Switch	Y, N OR NA	
Emergency Lighting	Y, N OR NA	
Enough room to move equipment	Y, N OR NA	
in and out		

This page for physical collocations

This page for physical collocations		Location Demonics # sts
Cage or Room Area		Location, Remarks, #, etc.
AC Power		
Duplex outlet at 20 amps	Y , N	
AC Breaker PNL LOCATION		
Is AC Breaker PNL in common	Y , N	-
area		
Is breakers tagged with CLEC's	Y , N	
Name		
Is CLEC Name on door	Y , N	
Scope area marked/cage area	Y, N	
taped		
Overhead clearance: light,	Y, N	
sensor, etc.		
Cage or Room Size		
Length =		
Width =		
With Top	Y, N	
Fiber Structure		
Fiber path provided	Y, N	
Fiber cable tags placed on cables		
Racking		
DC rack to cage	Y, N	
Switchboard cable rack to cage	Y, N	
Racking to CO ground bar	Y, N	
Cage/Room Door Lock		
Keys	Y, N	
CLEC Sign	Y, N	
DC Power		
Cable long enough to reach	Y, N	
CLEC's fuse panel		
·		

For initial power activation please call					
BDFB location (RR)					
DC fuse information	Amps	# of			
Per "A" feed and "B" feed		sets			
"A" feed	20	1	104.1, PNL 2, FUSE 4		
"B" feed	20	1	104.1, PNL 2, FUSE 5		
Scope					
Frame location marked	Y, N				
Common ground run	Y, N				
Number of frames requested	3		106.6, 106.7 & 106.8		
Ground Bar					
Visible	Y, N				
Within 100 feet of ground	Y, N				
Cage bonded	Y, N	NA			

Circuit Information

	Total # of Circuits	RR, Bay, Panel		JKS	Stenciled with Cable Count And far end location	
Fiber						
DS-3	2 WIRE 735	BAY 106.1	PNL DX 3008	JKS 3 & 4		
DS-1	48	BAY 101.5	PNL DX 1093	JKS 1 – 48		
DS-0	2000	MDF	HORZ "P" V ERT 20 - 1	Pins 1 – 100	1 - 2000	

Miscellaneous / Other

Sprint Contacts:
Freddie Hunt - Project Manager 352-326-1286
Roderick Dick - Transmission Engineer 407-889- 6155
Richard Fyfe - Network Installation 850-682-2402
Doug Marsh – CSO Manger 850-599-1678
Work Activity #39121417
List all exceptions:
Accentance Date: 1
Acceptance Date://
Acceptance Signatures
Sprint's Representative:
TTF Representative:

TTE VOC # 2 XD-Blaireston Rd.1/10

Physical Collocation Acceptance Checklist

Date:		TTE provided Notes to
Ву:	Freddie Hunt	- Sprint Rep., Items Not - Completed by Sprint July
Telephone #:	352-326-1286-	- Completed by Sprint suri
Location	Tallahassee XD	- the walk-through.
Address:	1337 Blairstone Rd. Tallahassee, Fl. 32304	- As of 1/7/2002, TTE has No way to verify what items have been corrected, having
CLLI:	TLHSFLXDH18	- No Access was one of Items - to be corrected TTE and Sprint have not yet - signed of see page 5.
Attendees	Name	Telephone #
Sprint:	Freddie Hunt	352-326-1286
CLEC:	TTE	

Building Entrance		Location, Remarks, #, etc.
Entrance Door	Koy or Cord	Location, Remarks, #, etc.
	Key or Card	
Direction to space		
Light Available	Y, N OR NA	
Guard	Y, N OR NA	
NOC Tel # 1.888.230.4404 op 2		
Other entrance doors to get to	Key or Card	
common area		
Building lighting Switch available	Y, N OR NA	
Rest Rooms	Y, N OR NA	
Elevators	Y, N OR NA	
Loading Dock	Y, N OR NA	
Staging Area	Y, N OR NA	
Common Area		
Entrance Door	Key or Card	
Stumble Lighting	Y, N OR NA	
Access to Light Switch	Y, N OR NA	
Emergency Lighting	Y, N OR NA	
Enough room to move equipment	Y, N OR NA	
in and out		

This page for physical collocations

This page for physical collocations	T T	I I I I I I I
Cage or Room Area		Location, Remarks, #, etc.
AC Power		
Duplex outlet at 20 amps	Y , N	
AC Breaker PNL LOCATION		
Is AC Breaker PNL in common	Y , N	-
area		
Is breakers tagged with CLEC's	Y , N	
Name		·
Is CLEC Name on door	Y, N	
Scope area marked/cage area	Y , N	
taped		
Overhead clearance: light,	Y , N	
sensor, etc.		
Cage or Room Size		
Length =		
Width =		
With Top	Y, N	
Fiber Structure		
Fiber path provided	Y, N	
Fiber cable tags placed on cables		
Racking		
DC rack to cage	Y, N	
Switchboard cable rack to cage	Y, N	
Racking to CO ground bar	Y, N	
Cage/Room Door Lock		
Keys	Y, N	
CLEC Sign	Y, N	
DC Power		
Cable long enough to reach	Y, N	
CLEC's fuse panel		

For initial power activation pleas	e call		
BDFB location (RR)			
DC fuse information	Amps	# of	
Per "A" feed and "B" feed		sets	
"A" feed	20	1	107.11 PNL 7 FUSE 7A
"B" feed	20	1	107.11 PNL 7 FUSE 7B
Scope			
Frame location marked	Y, N		
Common ground run	Y, N		
Number of frames requested	3		102.1, 102.2 & 102.9
Ground Bar			
Visible	Y, N		
Within 100 feet of ground	Y, N		
Cage bonded	Y, N	NA	

Circuit Information

		Circuit informa	40011	
	Total # of Circuits	RR, Bay, Panel	JKS	Stenciled with Cable Count And far end location
Fiber				
DS-3	2	BAY 102.7 PNL DX23009	JKS 37 & 38	
DS-1	48	BAY 104.20 PNL DX1155	JKS 1 – 48	
DS-0	2000	MDF HORZ "M" VERT 30 VERT 29 VERT 28	Pins 1 – 100 Pins 1 – 100 Pins 1 – 100	1 - 100 101 - 200 201 - 300
		VERT 27 VERT 26 VERT 25 VERT 24	Pins 1 – 100 Pins 1 – 100 Pins 1 – 100 Pins 1 – 100	301 - 400 401 - 500 501 - 600 601 - 700
		VERT 23 VERT 22 VERT 21	Pins 1 - 100 Pins 1 - 100 Pins 1 - 100	701 - 800 801 - 900 901 - 1000
		VERT 20 VERT 19 VERT 18 VERT 17	Pins 1 100 Pins 1 100 Pins 1 100 Pins 1 100	1001 – 1100 1101- 1200 1201 – 1300 1301 – 1400
		VERT 16 VERT 15	Pins 1 – 100 Pins 1 – 100 Pins 1 – 100	1401 – 1500 1501 – 1600
		VERT 15 VERT 14 VERT 13 HORZ "L"	Pins 1 – 100 Pins 1 – 100 Pins 1 – 100	1601 - 1600 1601 - 1700 1701 - 1800
		VERT 14 VERT 13	Pins 1 – 100 Pins 1 – 100	1801 – 1900 1901 - 2000

THE LOCA ...

	•	 		
Г				
				i
- 1				1
H		 	 	
- 1		l		
- 1		l .		
-		 	 	
- 1				1
- 1		 	 	l l

Miscellaneous / Other

Sprint Contacts:			
Freddie Hunt - Project Manager 352-326-1286			
Roderick Dick - Transmission Engineer 407-889-6155			
Richard Fyfe - Network Installation 850-682-2402			
Doug Marsh – CSO Manger 850-599-1678			
Work Activity #39121418			
List all exceptions:			
Acceptance Date://			
Acceptance Signatures			
Sprint's Representative:			
TTE Representative:			

TTE DOC #3 XB-Willis Rd. Office

As of 1/7/2002

-Sprint has not yet notified TTE with the walk-through, and the physical Acceptance Checklist has not been provided to TTE.

- Sprint Bill to TTE includes;

- Collocation space from 2/10/2001

- Dc power install and
recurring charges from 2/10/2001.

TTE DOC # 4 XF - Thomasville Rd office. Billed code 279101

- Sprint Motified TTE

 (in year 2001) that space is Not

 available for colocation to

 any CLEC.
- Refund of the co-location fee has not been made to TTE
- However, Note that the Sprint

 bill to TTE includes:

 Collocation space charges from 1/30/2001.

 Dc power install and recovering charges from 1/30/2001.

TTE Document 5

Summary of the First Report and Order and Further Notice of Proposed Rulemaking In the Matters of Deployment of Wireline Services Offering Advanced Telecommunications Capability CC Docket No. 98-147

- I. INTRODUCTION (¶¶ 1-4)
- II. OVERVIEW AND EXECUTIVE SUMMARY (¶¶ 5-8)
 - A. Overview (¶¶ 5-7)
 - B. Executive Summary (¶ 8)

The actions taken by the Commission in this proceeding are as follows:

Collocation

- ILECs must make available to requesting CLECs shared cage and cageless collocation arrangements. Moreover, when collocation space is exhausted at a particular LEC location, ILECs must permit collocation in adjacent controlled environmental vaults or similar structures to the extent technically feasible.
- A collocation method used by one ILEC or mandated by a state commission is presumptively technically feasible for any other ILEC.
- ILECs may adopt reasonable security measures to protect their central office equipment.
- ILECs may not require CLEC equipment to meet more stringent safety requirements than those the ILEC imposes on its own equipment.
- ILECs must permit competitors to collocate all equipment used for interconnection and/or access to unbundled network elements (UNEs), even if it includes a "switching" or enhanced services function, and ILECs cannot require that the switching or enhanced services functionality of equipment be disengaged.
- ILECs must permit a CLEC to tour the entire central office in which that CLEC has been denied collocation space. ILECs must provide a list of all offices in which there is no more space. ILECs must remove obsolete, unused equipment, in order to facilitate the creation of additional collocation space within a central office.
- The collocation rules set forth in the Order serve as minimum standards, and any state may adopt additional requirements.

Spectrum Compatibility

- The Commission adopts certain spectrum compatibility and management rules to allow competitive providers to deploy innovative advanced services technology in a timely manner. Specifically, any loop technology that complies with existing industry standards, has been successfully deployed by any carrier without significantly degrading the performance of other services, or has been approved by the Commission, any state commission, or an industry standards body is presumed acceptable for deployment. A LEC may not deny a carrier's request to deploy technology that is presumed acceptable for deployment, unless the LEC demonstrates to the state commission that deployment of the particular technology within the LEC network will significantly degrade the performance of other services.
- The Commission also seeks comment in the Further NPRM on measures that would facilitate timely development of long-term industry standards and practices on spectrum compatibility and management to facilitate deployment of new and innovative loop technologies.

Line Sharing

- In the Further NPRM, the FCC tentatively concludes that line sharing is technically feasible and seeks comment on the operational, pricing, and policy ramifications to determine whether or not to mandate line sharing nationally. (¶ 8)
- III. BACKGROUND (¶¶ 9-17)
- IV. FIRST REPORT AND ORDER (¶¶ 18-77)
 - A. Measures to Encourage Competitive LEC Deployment of Advanced Services (¶¶ 18-60)
 - 1. Overview (¶ 18)

In this section the FCC adopts additional measures that it expects will further facilitate competitive deployment of advanced services. In order to enable CLECs to compete effectively with incumbents in the advanced services marketplace, the Commission establishes additional standards and rules that will strengthen its collocation requirements, thereby reducing costs and delays associated with competitors collocating in an ILEC's central office. The agency also adopts certain spectrum compatibility and management rules to allow competitive providers to deploy innovative advanced services technology in a timely manner. The FCC acknowledges that the rules it adopts in this Order focus on the provision of advanced services, but emphasizes that the actions it takes pursuant to the Act apply to all telecommunications services, whether traditional voice services or advanced services. (¶ 18)

2. Collocation Requirements (¶¶ 19-60)

- a. Background (¶¶ 19-21)
- b. Adoption of National Standards (¶¶ 22-24)

The FCC adopts its tentative conclusion to establish additional national rules for collocation, emphasizing that the collocation measures it is adopting apply to all telecommunications services, including advanced services and traditional voice services. The standards and rules implemented in this proceeding will serve as minimum requirements. The Commission concludes that states will continue to have the flexibility to respond to specific issues by imposing additional requirements. In addition, as noted in the NPRM, CLECs can pursue remedies for violations of the FCC's collocation requirements before the Commission and the appropriate state commissions. (¶ 23)

c. Collocation Equipment (¶¶ 25-36)

The FCC's existing rules require ILECs to permit collocation of all equipment that is "used or useful" for interconnection or access to unbundled network elements, regardless of whether such equipment includes a switching functionality, provides enhanced services capabilities, or offers other functionalities. These rules require ILECs to permit collocation of any equipment required by the statute unless they first "prove to the state commission that the equipment will not be actually used by the telecommunications carrier for the purpose of obtaining interconnection or access to unbundled network elements." In addition, ILECs must permit competitors to collocate equipment such as DSLAMs, routers, ATM multiplexers, and remote switching modules. ILECs may not place any limitations on the ability of competitors to use all the features, functions, and capabilities of collocated equipment, including, but not limited to, switching and routing features and functions. (¶¶ 28-29)

The Commission continues to decline, however, to require ILECs to permit the collocation of equipment that is not necessary for either access to UNEs or for interconnection, such as equipment used exclusively for switching or for enhanced services, although it may explore requiring such collocation in the future. The FCC does not agree that the statute does not authorize the Commission to impose such a requirement. Even assuming, *arguendo*, that its revised collocation rules constitute a taking, they do not constitute an unlawful taking, because such action would clearly be for a public purpose, pursuant to express statutory authorization, and the FCC's implementation provides for just compensation. (¶¶ 30-31)

The Commission revises its rules to require ILECs to permit collocating carriers to construct their own cross-connect facilities between collocated equipment located on the incumbent's premises, subject only to the same reasonable safety requirements that the ILEC imposes on its own equipment. Even where CLEC equipment is collocated in the same room as the incumbent's equipment, the FCC requires the incumbent to permit the new entrant to construct its own cross-connect facilities, using either copper or optical facilities. Moreover, ILECs may not require competitors to purchase any equipment or cross-connect capabilities solely from the incumbent itself

at tariffed rates. (¶ 33)

The FCC concludes that an ILEC may impose safety standards that must be met by the equipment to be collocated in its central office. First, the Commission agrees with commenters that NEBS Level 1 safety requirements are generally sufficient to protect competitive and incumbent LEC equipment from harm. The FCC also agrees that NEBS requirements that address reliability of equipment, rather than safety, should not be used as grounds to deny collocation of CLEC equipment. Second, the FCC concludes that, although an ILEC may require CLEC equipment to satisfy NEBS safety standards, the incumbent may not impose safety requirements that are more stringent than the safety requirements it imposes on its own equipment that it locates in its premises. An ILEC that denies collocation of a competitor's equipment, citing safety standards, must provide to the CLEC within five business days a list of all equipment that the ILEC locates within the premises in question, together with an affidavit attesting that all of that equipment meets or exceeds the safety standard that the ILEC contends the competitor's equipment fails to meet. (¶¶ 35-36)

d. Alternative Collocation Arrangements (¶¶ 37-45)

The FCC adopts its tentative conclusion that ILECs must provide specific collocation arrangements, consistent with the rules outlined below, at reasonable rates, terms, and conditions as are set by state commissions in conformity with the Act and Commission rules. The Commission requires ILECs to make each of the arrangements outlined below available to competitors as soon as possible, without waiting until a competing carrier requests a particular arrangement, so that competitors will have a variety of collocation options from which to choose. ILECs and their competitors can, however, in the course of voluntary negotiations, agree to additional or different collocation terms and conditions beyond those required in this Order. (¶¶ 39-40)

Shared Space The FCC requires ILECs to make shared collocation cages available to new entrants. In making shared cage arrangements available, ILECs may not increase the cost of site preparation or nonrecurring charges above the cost for provisioning such a cage of similar dimensions and material to a single collocating party. In addition, the incumbent must prorate the charge for site conditioning and preparation undertaken by the incumbent to construct the shared collocation cage or condition the space for collocation use, regardless of how many carriers actually collocate in that cage, by determining the total charge for site preparation and allocating that charge to a collocating carrier based on the percentage of the total space utilized by that carrier. The incumbent may not place unreasonable restrictions on a new entrant's use of a collocation cage, such as limiting the new entrant's ability to contract with other competitive carriers to share the new entrant's collocation cage in a sublease-type arrangement. In addition, if two or more CLECs who have interconnection agreements with an ILEC utilize a shared collocation arrangement, the ILEC must permit each CLEC to order UNEs to and provision service from that shared collocation space, regardless of which CLEC was the original collocator. (¶ 41)

Cageless Collocation ILECs must make cageless collocation arrangements available to requesting carriers. Subject only to technical feasibility and the permissible

security parameters outlined below, ILECs must allow competitors to collocate in any unused space in the ILEC's premises, without requiring the construction of a room, cage, or similar structure, and without requiring the creation of a separate entrance to the competitor's collocation space. Furthermore, while ILECs may require competitors to use a central entrance to the incumbent's building, they may not require construction of a new entrance for competitors' use, and once inside the building ILECs must permit competitors to have direct access to their equipment. ILECs may not require competitors to use an intermediate interconnection arrangement in lieu of direct connection to the incumbent's network if technically feasible. In addition, an ILEC must give competitors the option of collocating equipment in any unused space within the incumbent's premises, to the extent technically feasible, and may not require competitors to collocate in a room or isolated space separate from the incumbent's own equipment. The ILEC may take reasonable steps to protect its own equipment, such as enclosing the equipment in its own cage, and other reasonable security measures as discussed below. The ILEC may not, however, require competitors to use separate rooms or floors. The ILEC may not utilize unreasonable segregation requirements to impose unnecessary additional costs on competitors. (¶ 42)

ILECs must also ensure that cageless collocation arrangements do not place unreasonable minimum space requirements on collocating carriers. The Commission requires ILECs to make collocation space available in single-bay increments, meaning that a competing carrier can purchase space in increments small enough to collocate a single rack, or bay, of equipment. The FCC will rely on state commissions to ensure that the prices of these smaller collocation spaces are appropriate given the amount of space in the ILEC's premises actually occupied by the new entrants. (¶ 43)

The FCC requires ILECs, when space is legitimately exhausted in a particular LEC premises, to permit collocation in adjacent controlled environmental vaults or similar structures to the extent technically feasible. Because zoning and other state and local regulations may affect the viability of adjacent collocation, and because the ILEC may have a legitimate reason to exercise some measure of control over design or construction parameters, the FCC will rely on state commissions to address such issues. In general, however, the ILEC must permit the new entrant to construct or otherwise procure such an adjacent structure, subject only to reasonable safety and maintenance requirements. The incumbent must provide power and physical collocation services and facilities, subject to the same nondiscrimination requirements as traditional collocation arrangements. The deployment by any ILEC of a collocation arrangement gives rise to a rebuttable presumption in favor of a CLEC seeking collocation in any ILEC premises that such an arrangement is technically feasible. The ILEC refusing to provide such a collocation arrangement, or an equally cost-effective arrangement, may only do so if it rebuts the presumption before the state commission that the particular premises in question cannot support the arrangement because of either technical reasons or lack of space. (¶¶ 44-45)

e. Security (¶¶ 46-49)

The FCC concludes that ILECs may impose security arrangements that are as stringent as the security arrangements that ILECs maintain at their own premises either for their own employees or for authorized contractors. To the extent existing security

arrangements are more stringent for one group than for the other, the incumbent may impose the more stringent requirements. Except as provided below, ILECs may not impose more stringent security requirements than these. Stated differently, the ILEC may not impose discriminatory security requirements that result in increased collocation costs without the concomitant benefit of providing necessary protection of the ILEC's equipment. (¶ 47)

The agency agrees with commenting ILECs that protection of their equipment is crucial to the incumbents' own ability to offer service to their customers. Therefore. ILECs may establish certain reasonable security measures that will assist in protecting their networks and equipment from harm. The ILEC may not, however, unreasonably restrict the access of a new entrant to the new entrant's equipment. ILECs may not use any information they collect in the course of implementing or operating security arrangements for any marketing or other purpose in aid of competing with other carriers. The FCC expects that state commissions will permit ILECs to recover the costs of implementing these security measures from collocating carriers in a reasonable manner. The FCC further permits ILECs to require competitors' employees to undergo the same level of security training, or its equivalent, that the incumbent's own employees, or third party contractors providing similar functions, must undergo. The ILEC may not, however, require CLEC employees to receive such training from the ILEC itself, but must provide information to the CLEC on the specific type of training required so the CLEC's employees can complete such training by, for example, conducting their own security training. (¶ 48)

Moreover, the Commission concludes that ILECs must allow collocating parties to access their equipment 24 hours a day, seven days a week, without requiring either a security escort of any kind or delaying a competitor's employees' entry into the ILEC's premises by requiring, for example, an ILEC employee to be present. The FCC also requires ILECs to provide competitors reasonable access to basic facilities, such as restroom facilities and parking, while at the ILEC's premises. (¶ 49)

f. Space Preparation Cost Allocation (¶¶ 50-51)

The Commission concludes that ILECs must allocate space preparation, security measures, and other collocation charges on a pro-rated basis so the first collocator in a particular incumbent premises will not be responsible for the entire cost of site preparation. In order to ensure that the first entrant into an incumbent's premises does not bear the entire cost of site preparation, the incumbent must develop a system of partitioning the cost by comparing, for example, the amount of conditioned space actually occupied by the new entrant with the overall space conditioning expenses. The FCC expects state commissions will determine the proper pricing methodology to ensure that ILECs properly allocate site preparation costs among new entrants. The agency also concludes that these standards will serve as minimum requirements, and that states should continue to have flexibility to adopt additional collocation requirements, consistent with the Act. (¶ 51)

g. Provisioning Intervals (¶¶ 52-55)

The FCC concludes that an ILEC may not impose unreasonable restrictions on

the time period within which it will consider applications for collocation space. Specifically, an ILEC may not refuse to consider an application for collocation space submitted by a competitor while that competitor's state certification is pending, or before the competitor and ILEC have entered into a final interconnection agreement. Although the Commission did not adopt specific provisioning intervals at this time, it did explicitly retain authority to adopt specific time frames in the future. Because of the importance of ensuring timely provisioning of collocation space, the agency encourages state commissions to ensure that ILECs are given specific time intervals within which they must respond to collocation requests. Noting the current practices of several carriers, the FCC concludes that ten days is a reasonable time period within which to inform a new entrant whether its collocation application is accepted or denied. (¶¶ 53-55)

h. Space Exhaustion (¶¶ 56-60)

The FCC also adopts its tentative conclusion that an ILEC that denies a request for physical collocation due to space limitations should, in addition to providing the state commission with detailed floor plans, allow any competing provider that is denied physical collocation at the ILEC's premises to tour the premises. Specifically, the agency requires the ILEC to permit representatives of a requesting telecommunications carrier that has been denied collocation due to space constraints to tour the entire premises in question, not just the room in which space was denied, without charge, within ten days of the denial of space. ILECs are permitted to assign their own personnel to such tours, thus offering sufficient protection against harm to the network and proprietary information. (¶ 57)

The FCC also adopts its tentative conclusion that an ILEC must submit to a requesting carrier within ten days of the submission of the request a report indicating the ILEC's available collocation space in a particular LEC premises. This report must specify the amount of collocation space available at each requested premises, the number of collocators, and any modifications in the use of the space since the last report. The report must also include measures that the ILEC is taking to make additional space available for collocation. In addition to this reporting requirement, ILECs must maintain a publicly available document, posted for viewing on the Internet, indicating all premises that are full, and must update such a document within ten days of the date at which a premises runs out of physical collocation space. The FCC expects that state commissions will permit ILECs to recover the costs of implementing these reporting measures from collocating carriers in a reasonable manner. (¶ 58)

Finally, the Commission concludes that in order to increase the amount of space available for collocation, ILECs must remove obsolete unused equipment from their premises upon reasonable request by a competitor or upon the order of a state commission. The FCC will rely on state commissions to settle disputes between carriers as to which incumbent equipment is truly obsolete and unused and can be removed from the LEC's premises. Carriers may also utilize the complaint provisions of Section 208 in the case of collocation disputes that fall within the Commission's jurisdiction. (¶ 60)

B. Spectrum Compatibility (¶¶ 61-77)

Spectrum compatibility refers generally to the ability of various loop technologies to reside and operate in close proximity while not significantly degrading each other's performance. One method of ensuring spectral compatibility is through the use of power spectral density (PSD) masks. PSD masks are represented as graphical templates that define the limits on signal power densities across a range of frequencies so as to minimize interference. The goal of PSD mask standards is to permit divergent technologies to coexist in close proximity within the same binder groups. Standards bodies, such as T1E1.4, define these masks as technology develops. The development of spectrum management rules and practices should help enable multiple technologies to coexist within binder groups. (¶ 61)

The FCC acknowledges that clear spectral compatibility standards and spectrum management rules and practices are necessary both to foster competitive deployment of innovative technologies and to ensure the quality and reliability of the public telephone network. It finds, however, that ILECs should not unilaterally determine what technologies LECs, both ILECs and CLECs, may deploy. Nor should ILECs have unfettered control over spectrum management standards and practices. The better approach is to establish competitively neutral spectral compatibility standards and spectrum management rules and practices so that all carriers know, without being subject to unilateral ILEC determinations, what technologies are deployable and can design their networks and business strategies accordingly. The FCC also finds, however, that it does not have a sufficient record with which it can adequately address all of the long-term spectrum compatibility issues at this time. Thus, the agency also adopts a Further NPRM through which it hopes to resolve, in a timely manner, the long-term spectrum compatibility issues (see discussion below). (¶ 64)

1. Existing Power Spectral Density Masks (¶¶ 65-69)

Although the Commission believes that the development of PSD masks is best left to standards bodies such as the T1E1.4, the FCC establishes certain rules to foster deployment of advanced services while maintaining network integrity until the standards bodies adopt comprehensive standards for the new technologies. The agency finds that any equipment deployed consistent with the rules adopted here can be connected to the public switched telephone network with reasonable confidence that this technology will not significantly degrade the performance of other advanced services, and with reasonable confidence that this technology will not impair traditional voice band services. (¶ 66)

Any loop technology that complies with existing industry standards is presumed acceptable for deployment. Specifically, technology that complies with any of the following standards is presumed acceptable for deployment: T1.601, T1.413, and TR28. Furthermore, any technology which has been successfully deployed by any carrier without significantly degrading the performance of other services or has been approved by the FCC, any state commission, or an industry standards body is presumed acceptable for deployment. A LEC may not deny a carrier's request to deploy technology that is presumed acceptable for deployment, unless the LEC demonstrates to the state commission that deployment of the particular technology within the LEC network will significantly degrade the performance of other advanced services or traditional voice band services. The FCC concludes further that industry

standards are not upper limits on what technology is deployable; ILECs and CLECs are free to mutually agree to deploy new technologies that may exceed these standards. In the event that a LEC subsequently demonstrates to the FCC or the relevant state commission that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services, the carrier deploying the technology shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. (¶¶ 67-68)

The Commission further concludes that ILECs cannot deny requesting carriers the right to deploy a new technology that does not conform to the standards cited in the preceding paragraph and has not yet been approved by a standards body (or otherwise authorized by the FCC or any state commission), if the requesting carrier can demonstrate to the state commission that this particular technology will not significantly degrade the performance of other advanced services or traditional voice band services. In this situation, there would be no presumption in favor of deployment and the burden would be on the requesting carrier to make the appropriate showing. (¶ 69)

2. Spectrum Management (¶¶ 70-77)

The agency defines spectrum management to include binder/cable administration as well as the broader issue of deployment practices (e.g., the rules for testing and implementing xDSL-based and other advanced services) and finds that uniform spectrum management procedures are essential to the success of advanced services deployment. As such, it adopts the following spectrum management rules. First, the FCC concludes that the ILEC must provide CLECs with nondiscriminatory access to the ILEC's spectrum management procedures and policies. It also concludes that ILECs must disclose to requesting carriers: (1) information with respect to the rejection of the requesting carrier's provision of advanced services, together with the specific reason for the rejection; and (2) information with respect to the number of loops using advanced services technology within the binder and type of technology deployed on those loops. In addition, the agency believes that industry should discontinue deployment of well-recognized disturbers, such as AMI T1, and further believes carriers should, to the fullest extent possible, replace AMI T1 with new and less interfering technologies. (¶¶ 71-74)

The FCC further concludes that if a carrier claims a service is significantly degrading network performance, then that carrier must notify the causing carrier and allow that carrier a reasonable opportunity to correct the problem. Any claims of network harm must be supported with specific and verifiable supporting information. However, the Commission also recognizes that there may be a limit to the number of lines delivering advanced services that can share a binder group without interfering with other customers' services, and concludes that the ILEC shall bear the burden of demonstrating to the relevant state commission when a requested advanced service will significantly degrade the performance of existing services, such that the incumbent can deny the competitor's request. (¶¶ 75-76)

Finally, the FCC recognizes that the standards development process may delay the deployment of new technologies. To address this difficulty, the Commission

encourages the industry to apply a "test and see" strategy, which would allow ILECs and CLECs to cooperate in testing and deployment of new services. (¶ 77)

V. Further Notice of Proposed Rulemaking (¶¶ 78-117)

A. Spectrum Compatibility – Long-Term Standards and Practices (¶¶ 78-91)

In this Further NPRM, the FCC tentatively concludes that the establishment of comprehensive technical standards and practices should include the active participation of ILECs, CLECs, equipment suppliers, and the Commission. The agency further tentatively concludes the following: the process should be competitively neutral in both structure and procedure; representation should be equitably spread over all segments of the industry; and representatives should have equal authority, with no party or groups of parties presuming to have greater weight or "veto" power. The Commission seeks comment on these tentative conclusions, on how to establish a process to develop long-term standards and practices, on the FCC's authority to direct industry bodies to engage in the process of developing spectrum compatibility and management policies, and on its authority to compel industry bodies to adhere to any requirements it establishes for the functioning of such bodies. (¶ 79)

The Commission seeks comment on the best process or forum for developing future power spectral density (PSD) masks, tentatively concluding that T1E1.4 is the best choice for this task. In addition, the agency seeks comments on how to foster broader representation and participation in this standards body, and also asks commenters to suggest other forums or methods of guaranteeing fair and timely resolution of spectrum compatibility problems. The FCC also seeks comment on whether generic masks would be an appropriate means to address spectrum compatibility Specifically, the agency seeks comment on whether this approach might restrict deployment of technologies that otherwise would not harm the network, and on whether a calculation-based approach, in addition to a PSD mask-based approach, provides a better tool for defining spectral compatibility. (¶¶ 81-83)

The FCC seeks comment on methods to encourage the industry to develop fair and open practices for the deployment of advanced services technologies. It tentatively concludes that T1E1.4 should serve as the forum to establish fair and open deployment practices. This conclusion is premised on the assumption that a method will be developed by which to ensure the active participation of all segments of the industry in T1E1.4. The FCC asks what role it should play in facilitating broad participation in this process and how to maximize the deployment of new technologies within binder groups while minimizing interference. The agency seeks comment on the development of xDSL binder group administration practices, including specifications on the types and numbers of technologies that can be deployed within a binder group, including procedures allowing for deployment of various xDSL-based services in a nonrestrictive manner. The Commission also seeks comment on the procedures for maintaining and updating these administrative practices so as to minimize interference with future technologies and on the practice of segregating services based on the technology. For example, the agency recognizes AMI T1 as a potential disturber and understands that ILECs currently assign AMI T1 to separate binder groups. The FCC

seeks comment on whether to allow ILECs to segregate xDSL technology in such a manner. (¶¶ 85-86)

The Commission also seeks comment on whether it should establish a grandfathering process for interfering technologies, such as a sunset period for services such as AMI T1. As noted above, the agency recognizes that carriers have a substantial base of AMI T1 in deployment and that in some areas AMI T1 provides the only feasible high-speed transmission capability. As a result, the FCC seeks comment on whether carriers should be required to replace AMI T1 with new and less interfering technologies, and, if so, what time frame would be reasonable. The Commission asks commenters to propose rules for a possible grandfathering process which will not disrupt the network and simultaneously encourage investment in, and deployment of, new technology. (¶ 87)

The FCC also seeks comment on whether to develop a dispute resolution process regarding the existence of disturbers in shared facilities and specifically on how best to resolve disputes arising out of claims that a technology is "significantly degrading" the performance of other services. It also seeks comment on whether, and if so, how it should define "significantly degrade" so as to ensure that consumers have the broadest selection of services from which to choose without harming the network. If the Commission does develop a dispute resolution process, it asks if it should rely on an outside party as an arbitrator, such as the state commission, the FCC, or a neutral third party, or if the procedures should simply provide the rules by which players must conform. (¶ 88)

The Commission also seeks comment to determine whether it should solicit the assistance of a third party in developing loop spectrum management policies and what role a third party could serve in facilitating communication between the industry and regulatory bodies. The FCC asks if the third party should serve a role similar to the role served by the administrator for local number portability and if it should be empowered to develop binder group management procedures, facilitate the development of future PSD masks, and resolve disputes between carriers over the existence of disturbers in shared facilities. The agency also asks parties to comment on whether a voluntary industry effort could effectively address loop management issues. (¶ 89)

Although the FCC has initiated this Further NPRM in order to develop rules to address long-term spectrum management concerns, it expects that the industry, via the T1E1.4 or other bodies, will continue to develop standards and procedures to promote deployment of advanced services and resolve the problems that arise when multiple carriers deploy multiple technologies over the same facilities. The FCC asks commenters to address any additional measures it could take to ensure that spectrum compatibility and management concerns are resolved in a fair and expeditious manner. Commenters should consider what measures the Commission could take to ensure that spectral compatibility requirements are forward-looking and able to evolve over time to encourage, rather than stifle, innovation and deployment of advanced services. (¶¶ 90-91)

B. Line Sharing (¶¶ 92-107)

1. Overview (¶¶ 92-95)

The Commission believes that each end-user customer should be able to choose from a broad array of services and from whom to obtain these services. In particular, the FCC believes that allowing consumers to keep their voice service provider while allowing them to obtain advanced services on the same line from a different provider will foster consumer choice and promote innovation and competitive deployment of advanced services. (¶ 94)

2. Discussion (¶¶ 96-97)

The FCC believes that if shared line access could be made widely available, competition for advanced services would grow more rapidly as consumers would not be required to purchase a second telephone line in order to have access to high-speed digital services, and competitors would offer advanced services to markets, such as the residential market, where loop costs make a stand-alone data service uneconomic. Line sharing also holds the possibility of enabling more providers to enter the advanced services market and to enter the market in a manner that enables them to incur no greater costs than the ILEC or its affiliate will incur. (¶ 96)

The FCC declines, however, to mandate line sharing at the federal level at this time under the accompanying Order. Although it finds no evidence that line sharing is not technically feasible, the agency finds that the record does not sufficiently address the operational, pricing, and other practical issues that may arise if LECs are compelled to share lines with competitors. Moreover, there may be policy considerations that weigh against line sharing, even if the Commission were to conclude that technical and operational concerns could be met. As a result, the FCC seeks additional comments in the Further NPRM in order to develop a more comprehensive record on the policy and practical ramifications of federally mandated line sharing, including any policy considerations that weigh against line sharing. (¶ 97)

a. Authority to Require Line Sharing (¶ 98)

In *Iowa Utilities Board*, the Supreme Court held that the FCC has jurisdiction to implement the local competition provisions of the Act and that its rulemaking authority extends to Sections 251 and 252. The FCC therefore tentatively concludes that it has authority to require line sharing. In addition, the Commission tentatively concludes that nothing in the Act, its rules, or case law precludes states from mandating line sharing, regardless of whether the ILEC offers line sharing to itself or others, and regardless of whether it offers advanced services. It seeks comment on these tentative conclusions. (¶ 98)

b. Access to "High-Frequency Portion" of the Loop (¶¶ 99-101)

The Commission tentatively concludes that ILECs must provide requesting carriers with access to the transmission frequencies above that used for analog voice service on any lines that LECs use to provide exchange service when the LEC itself provides both exchange and advanced services over a single line. It tentatively

concludes that, without such a ruling, CLECs will be hampered in their ability to compete in providing advanced services to end users because the CLEC would have to obtain a new line from the ILEC in order to provide advanced services whereas the ILEC could provide advanced services far less expensively by using the existing line. The agency seeks comment on these tentative conclusions. Moreover, in the absence of line sharing, the competing carrier effectively may be forced to provide both voice and data over the local loop it leases from the incumbent. The FCC seeks comment on the extent to which the absence of line sharing requires such dual investment and the competitive effect of such dual investment. (¶ 99)

The FCC also seeks comment in this proceeding on whether it should more precisely define what constitutes the frequency above that used for analog voice service, so that it is clear to all parties what the incumbent must unbundle, in the event it requires line sharing. The Commission asks commenters to address whether setting a specific dividing line between a low frequency channel and a high frequency channel on the loop would arbitrarily freeze technological development and deny carriers opportunities to use the loop to provision services that rely on different frequencies bands within the loop. (¶ 100)

The agency also tentatively concludes that any rules it adopts on line sharing should not mandate a particular technological approach to the use of a line for multiple services. The FCC asks commenters to address how it can construct regulations that promote local competition and technological innovation so that American consumers can take full advantage of the line's features, functionalities, and capabilities. (¶ 101)

c. Technical, Operational, Economic, Pricing, and Cost Allocation Issues Associated with Line Sharing (¶¶ 102-107)

Technical Issues The Commission finds nothing in the existing record to persuade it that line sharing is not technically feasible, and that the ILEC xDSL tariffs support the proposition that line sharing is technically feasible. Because ILECs are already using single lines to provide both voice and advanced services and are even sharing lines with other providers for the provision of both voice and advanced services, it appears that there exists no bona fide issue of technical infeasibility. As such, the FCC tentatively concludes that line sharing is technically feasible. (¶ 103)

The FCC tentatively concludes that those isolated situations in which advanced services cannot share a line with analog voice service (i.e., where load coils or repeaters are needed to amplify the analog voice signal) can be remedied and should not interfere with the incumbent's general obligation to share the line. The Commission also tentatively concludes that, to the extent that an ILEC can demonstrate to the state commission that digital loop conditioning would interfere with the analog voice service of the line, line sharing is not technically feasible on that particular line, and the incumbent is not obligated to share that line. In addition, the FCC tentatively concludes that ILECs would be required to perform other sorts of conditioning, such as removing bridge taps or cleaning up splices along the loop, that would not interfere with the analog voice signal. The Commission seeks comment on these tentative conclusions,

and asks commenters to address any other technical problems that may arise in line sharing arrangements and to suggest remedies for such problems. (¶ 104)

Operational Issues The FCC asks commenters to discuss the operational issues that may arise with line sharing, such as: what effect will line sharing have on existing analog voice service; should carriers be allowed to request just the voice channel of a line; should carriers be allowed to request any unused portion of a line; how will line sharing affect existing and evolving operations support systems; to what extent LEC operations support systems will need to be modified in order to allow two carriers to share a line; which entity should manage the multiplexing equipment if two carriers are offering services over the same loop; should different customers be allowed on the same physical loop; how and by whom should problems on the line be handled; and what happens if conditioning a loop for advanced services requires removal of repeaters or load coils, which are needed to preserve the quality of the analog voice signal. These are merely examples of issues that may arise from two carriers providing services over the same line. The FCC asks commenters to address these issues and any other operational, administrative, and pricing concerns with specificity. (¶ 105)

Economic, Pricing, and Cost Allocation Issues The Commission also seeks comment on the economic, pricing, and cost allocation issues that may arise from line sharing, such as: how might line sharing affect federal and state access charge regimes and universal service mechanisms; what are the pricing consequences of requiring line sharing (e.g., what consequences will line sharing have on the price of the unbundled local loop); should the entire cost of the loop be imputed to the voice channel or divided equally or otherwise between the two services sharing the facility; what cost allocation issues, if any, are raised by line sharing; what effect will line sharing have on new entrants' ability to compete with incumbents; how will line sharing stimulate or retard innovation; and how will line sharing affect investment in local exchange facilities. (¶ 106)

Finally, the FCC asks commenters to address the continued viability of line sharing arrangements as telecommunications network architectures migrate from a circuit to a packet environment. As carriers deploy ATM and other packet technologies, and as voice traffic moves from the circuit-switched network to Internet Protocol (IP) or ATM networks, the FCC asks if a line sharing requirement is commercially or technically feasible. Commenters should address whether a CLEC's ability to deliver voice service over a packet-switched network obviates the need to share a loop with the ILEC. (¶ 107)

- 2.23.4 Escalation process for the Sprint employees (names, telephone numbers and the escalation order) for any disputes or problems that might arise pursuant to CLEC's collocation.
- 2.24 Power as referenced in this document refers to any electrical power source supplied by Sprint for CLEC equipment. It includes all superstructure, infrastructure, and overhead facilities, including, but not limited to, cable, cable racks and bus bars. Sprint will supply power to support CLEC equipment at equipment specific DC and AC voltages. At a minimum, Sprint shall supply power to CLEC at Parity with that provided by Sprint to itself or to any third party. If Sprint performance, availability, or restoration falls below industry standards, Sprint shall bring itself into compliance with such industry standards as soon as technologically feasible.
- W.

2.24.1 Central office power supplied by Sprint into the CLEC equipment area, shall be supplied in the form of power feeders (cables) on cable racking into the designated CLEC equipment area. The power feeders (cables) shall efficiently and economically support the requested quantity and capacity of CLEC equipment. The termination location shall be as requested by CLEC.



- 2.24.2 Sprint shall provide power as requested by CLEC to meet CLEC's need for placement of equipment, interconnection, or provision of service.
- 2.24.3 Sprint power equipment supporting CLEC's equipment shall:
 - 2.24.3.1 Comply with applicable industry standards (e.g., Bellcore, NEBS and IEEE) or manufacturer's equipment power requirement specifications for equipment installation, cabling practices, and physical equipment layout or at minimum, at Parity with that provided for similar Sprint equipment;
 - 2.24.3.2 Have redundant power feeds with physical diversity and battery back-up as required by the equipment manufacturer's specifications for CLEC equipment, or, at minimum, at Parity with that provided for similar Sprint equipment;

TTE DOCTO

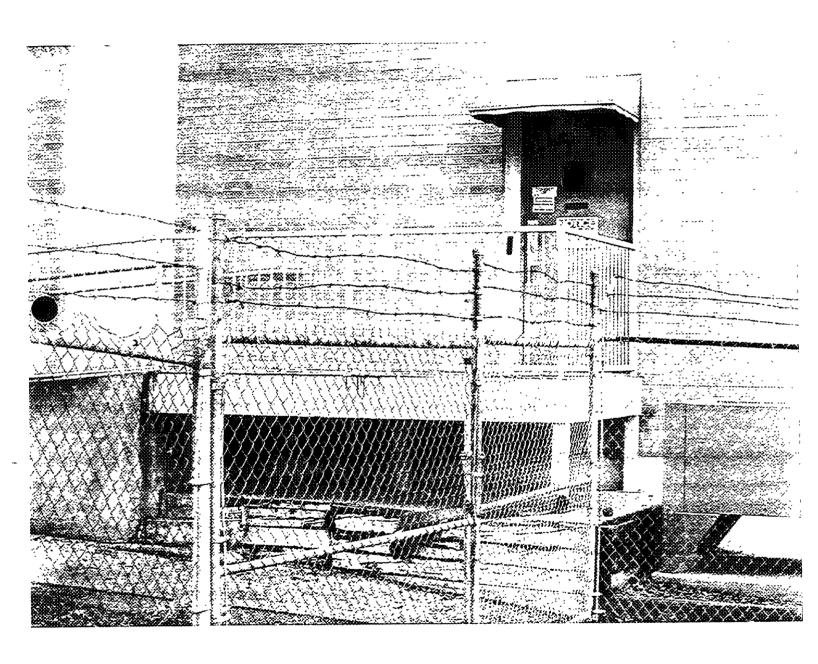
(1) Since the second of soors also did not works.

(2) Phones outside of doors also did not works.



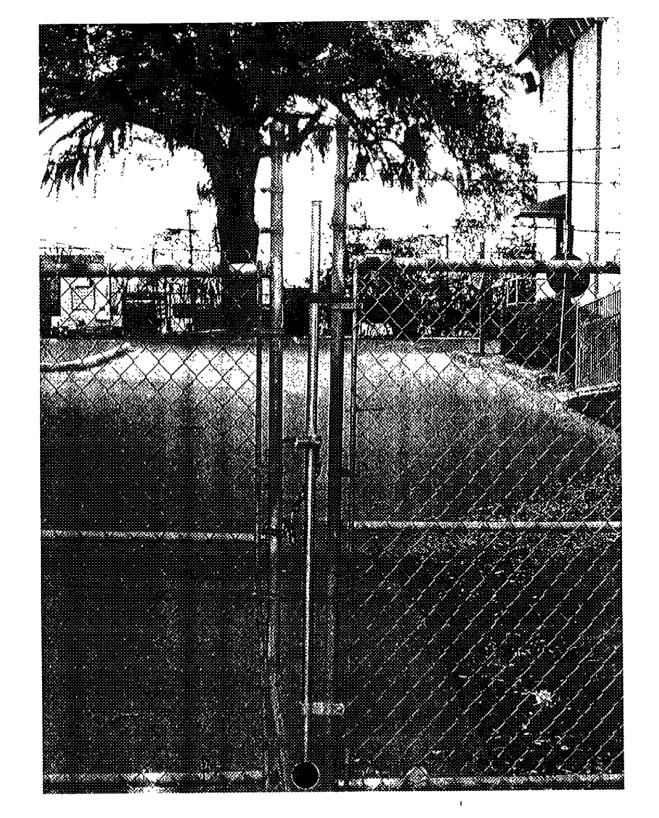
TTE Wie Hij

- Congo of financial on the will down



1/6/2002

TTE DOCTH 17



1/6/2002

17E Docty

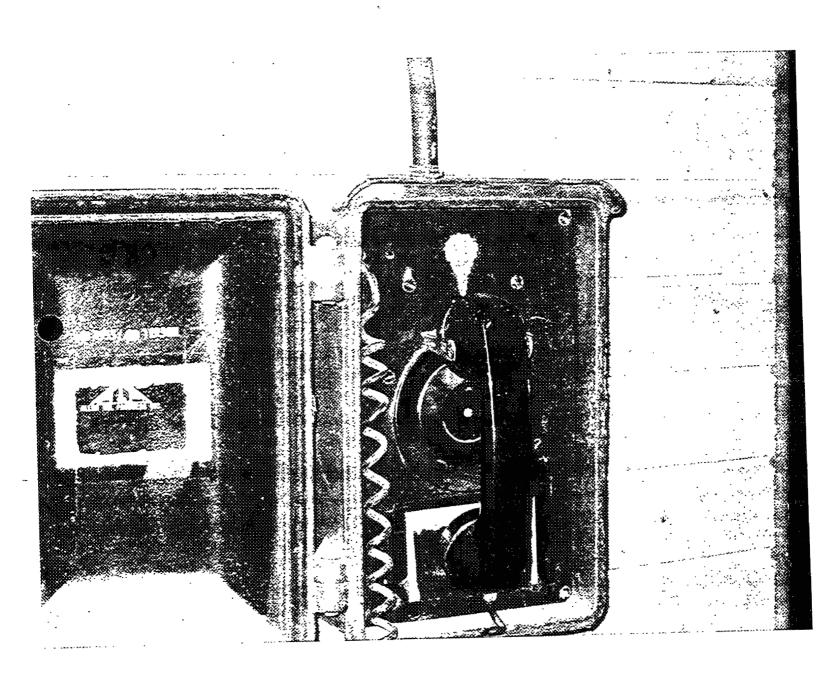
at willis location. Dur Cardley were too ing for their May hales.

- Phones outside of the door did not work, no response mensional.



1/6/2002

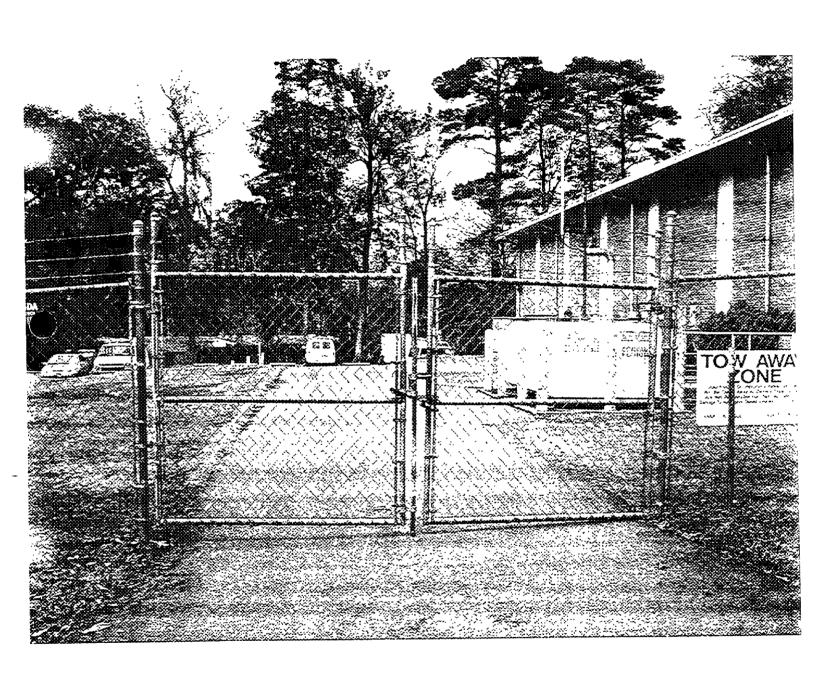
Phone water to the service of the se



1/6/2002

The vo. 117

And the same of th



mar Ed.

and the process formula ship and work at blackmone Ad Colloration.



Blairstone Rd 1/6/2002

Main Identity

Doc#A

From:

"Eric Larsen" <eric@istal.com>

To: '

"Terry A McCulloch" <Terry.A.McCulloch@mail.sprint.com>

Sent:

Monday, January 07, 2002 11:02 PM

Subject:

Access to Collocated Facilities & Copies of Physical Acceptance Checklist

This is to request a copy of the original walk-through physical acceptance checklist form that I have yet to receive for the Blairstone and Mabry end offices, and to reiterate that I still do not have access to the three end offices

as TTE has requested on numerous occassions.

There were a several problems noted on the physical acceptance checklist form that was given to John Burns at the time of our walk-through at the Blairstone and Mabry end offices. Although

Mr. Burns indicated I would receive a copy of the two walk-through documents I signed, I have yet to receive them. This makes it difficult to respond to the PSC as to what problems were noted at the time of the walk-through. Also, how can I ascertain that the corrections were made without the benefit of having a record of the deficiencies agreed upon during the walk-through.

Another, more important issue is that of access to the three end offices. I still do not have a key, or key card, for myself or any of TTE's employees that would allow TTE employees access to the three end offices. This was one of the deficiencies noted to Sprint's representative at the time we performed the walk-through of the Blairstone and Mabry end offices that has not been remied to this date.

As it stands the only office we have access to is the Tandem office on Calhoun St. The key cards that were provided on 11-15-2001 do not work at the other three end offices.

The three end offices that we do not have a key or key card to gain access are as follows:

Willis Rd.----TLHSFLXB

Mabry St.----TLHSFLXC

Blairstone Rd.----TLHSFLXD

Sincerely,

Eric Larsen,

Pres. TTE



Sandra A. Khazraee Manager Florida Regulatory Affairs
Box 2214
Tallahassee, FL 32316
Mailstop FLTLH00107
Voice 850 847 0173
Fax 850 878 0773
DIVISION OF
DIVISION OF
SERVI

November 29, 2001

Mr. Lenny Fulwood Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

RE: TTE, Inc., CATs #416216T

Dear Mr. Fulwood:

On October 18, 2001, Mr. Eric Larsen and Ms. Julia Larsen authored a letter to the Florida Public Service Commission on behalf of TTE, Inc. The Larsens' letter reflected the following:

TTE, Inc. is disputing the collocation bill provided to them by Sprint for collocations at Calhoun, Mabry, Blairstone, and Willis Road. TTE, Inc. represents that they have not yet been given access to the facilities at those four locations.

Specifically regarding the Mabry Street and Blairstone Road locations, TTE states that they did a walk through and signed off on the walk through document but did not want DC power installed yet. They state they do not have access to these locations because Sprint has not yet provided the security entrance cards to their staff.

Regarding the Willis Road and Calhoun Street locations, TTE states that they did not do a walk through and were not shown the location of their collocation in those offices.

Additionally, they state that they have requested security entrance cards for their staff for the Calhoun collocation in July 2001 and as of October 18 had not received the access cards. TTE, Inc. already has equipment in a collocation space in this building and as the Calhoun Street building has 24 hour access, TTE has been able to enter the building and access their equipment. TTE states their payment for the Calhoun Street collocation is current and they are not disputing any charges except the \$146.36 cabling charges in the 8/17 and 9/17 invoices. TTE is disputing those cabling charges because they are not yet utilizing those cables.

Sprint's records indicate the following:

TTE, Inc. was aware of the collocation charges for each collocation site because TTE provided Firm Order Commitments for each collocation site. The collocation charges are based up the TTE collocation requirements communicated to Sprint via collocation applications. The dates that the collocation applications were submitted, and the dates the Firm Order Commitments were received from TTE are as follows:

- TTE submitted cageless physical collocation applications for Sprint's Mabry Street (TLHSFLXC), Blairstone Road (TLHSFLXD), and Willis Road (TLHSFLXB) on August 15, 2000. See Documents (2) and 3.) Colo Application
- Sprint provided pricing estimates for cageless physical collocation space to TTE for TLHSFLXC and TLHSFLXD on September 13, 2000. See attached document 4 and 5 Sprint provided the pricing estimate for Willis Road to TTE on November 29, 2000. See attached documen 6.
- TTE placed a Firm Order Commitment for TLHSFLXC and TLHSFLXD on September 15, 2000. See attached document 7. And, on January 27, 2001, TTE placed a Firm Order Commitment for TLHSFLXB. See attached document 8.
- In good faith, Sprint constructed the collocation space at TLHSFLXC and TLHSFLXD to meet TTE's requirements and the construction was completed by Sprint before January 30, 2001. A walk through acceptance of the collocation space was completed by TTE and revised walk through acceptance documents were provided to Eric Larsen on February 16, 2001. See attached document 9. For TLHSFLXB, the construction of the space was completed on April 24, 2001 and a walk through acceptance document was prepared. See attached document 10. Sprint does not have any records to show that a walk through with TTE occurred at this location.
- The Calhoun Street location (TLHSFLXA) request was for an augment to the existing
 collocation arrangement for TTE which was established in 2000. TTE has 24/7 access
 to that location because of their existing collocation space. Therefore, a formal walk
 through may not have been done for the completion of the augmentation of the
 existing collocation space.

Regarding the access to collocation, TTE and all other Sprint collocation customers have access to assigned collocation space within Sprint's buildings 24 hours a day, 7 days a week. The specific Sprint commitment to TTE regarding access to collocation space is outlined in the Master Interconnection and Resale Agreement dated July 15, 1999, between Tallahassee telephone Exchange, Inc. and Sprint - Florida, Incorporated. See attached document 17, Part C - Attachment V, Collocation, beginning on page 72.

Ms. Terry McCulloch, Sprint Account Manager for TTE, provided written correspondence to TTE regarding access to TTE's collocation space.

- On May 3, 2000, Eric Larsen was initially notified how TTE could obtain ID badges from Sprint. See attached document 11.
- On June 6, 2000, TTE was informed that Sprint would allow access to the TTE collocation space regardless of TTE having identification badges and keys. See attached document 12.
- On June 26, 2000, ID badges were provided to TTE for the following individuals: William Payne, Jeremy Bolton and Scott Barnes. See attached document 13.
- On July 20, 2001, Terry McCulloch confirmed with TTE who had been issued ID badges. Eleven TTE employees had been provided with identification badges. See attached document 14.
- Terry McCulloch has not yet received any written or verbal requests from TTE to arrange access to TLHSFLXB, TLHSFLXC or TLHSFLXD collocation sites.

Sprint has not denied access to TTE's collocation space; and, compensation for collocation is not based upon physical access to the collocation sites.

Sprint is compensated for monthly collocation charges based upon the Master Interconnection and Resale Agreement between TTE and Sprint. The Agreement language indicates that "the standard prices for collocation are as set forth in Sprint's tariffs . . ." See attached document 17, page 79, paragraph 2.24.3.6.1. Sprint's Access Service tariff – section E17.1.1.C describes all rate categories and what they include. See attached document 16.

On February 7, 2001, Terry McCulloch confirmed with Eric Larsen that Sprint's monthly DC power charges are effective as of the date of the walk-through acceptance and not when the collocation customer installs equipment into the collocation space. See document 15 attached.

TTE submitted collocation applications to Sprint, and TTE placed Firm Order Commitments for Sprint to proceed with all activities to construct the collocation space for TTE to meet TTE's requirements. TTE was aware of all charges associated with Sprint constructing the space for TTE and they agreed to the charges by placing a Firm Order Commitment with Sprint.

Sprint has not been compensated for the collocation services provided to TTE. And, the collocation services were provided to TTE more than six months ago.

Sprint will not proceed with any disconnect activities if TTE agrees to compensate Sprint for the collocation services provided.

I trust that this information and the attached documentation is sufficient to close this complaint. If additional information is needed, please contact me and I will coordinate the collection of such information.

Sincerely,

Sandy Khazrace Sandra A. Khazrace

Attachments

Document 1 CATS # 414214T TTE

Customer Type: CLEC X CAP CAP	Jtner 🔛			~ /	1'G Or 4
Collocation Type: New Physical (Secured)		New Phys	ical (Cageless) X	New Virtual
Augment Physical (Secure	ed) 🔲Au	· ·	ical (Cageless)	·	ugment Virtual 🗍
Customer Access Information Section (Phys	sical & Virtual)				
COMPANYNAME TTE. Tallahasser Telephone Exchunce I	STREET 1367	Mahan	Dr.		01 P-14-2000
TTE, Tallahasser Telephone Exchange To	STATE Z			ì	DESIRED SERVICE DATE
Tallahazzec CONTACTNAME Eric R. Larsen	TEL NO (SC?) 7.78.9 ACTIVITY P	488	FAXNO	27/07	8-31-2000 24 HR CONTACT NUMBER (850)-339-6377
AON	ACTIVITY P	10%	AP/STATE-SI	PECIFIC FORM ATTACHED	
Billing Information Section (Physical & Vir			· · · · · · · · · · · · · · · · · · ·		
BAN NEW? BILL NAME TTE IN	1 (;	ACNA	T	STREET	Box 11042
FLOOR ROOM CITY TO MAKE STOCK	,	STATE		32308	
BILL CON	TEL NO	DMT	•		
Desired Interconnection Site Section (Physic	cal & Virtual)	. 4			
ACCESS PROVIDER Sprint	TLHSFLX CI	DSO STREET 70	6 mabry	ST 32	30 Y
Sprint CITY/TOWN Tallahassec	TLHSFLX CI	ZIP CODE 3 2	302	ACTL	
Floor Space Requirements Section (Physical	l or Virtúal)				
VIRTUAL,			FLOOR PLAN	PHYSICAL	OTHER .
EQUIP. FRAMES 1-10/x23" FOCK \$2-10/x19" Y	acks		TEOORTEAN	-	Cogoless Physical
Tech Equip Specs. Section (Physical or Virt	ual)				
DC POWER REQUIREMENTS NO. OF A&B FEEDS FUSED AMI	(P PS PER FEED AC POWER REQ	PHYSICAL OR VIRTUA		L ANTICIPATED EQUIP LOA	D (WATTS)
-116 11 116 ()		Power)	,96 Ku		
	200 4 plug			1	
ACCESS CUSTOMER INSTALLED EQUIPMENT (PHYSICAL) MANUFACTURER AND MODEL NUMBER	PHYSICAL DIM	MENSIONS - LXWXH	ОДЛА	NERS	. ing
DSLAM		23 X 2	1 /	3	-48. NOC
	X	X			



PG 2 OF 4

Tech Equip Specs. Section	n (Phy	sical or	Virtu	ıal) ((Con	t'd)											
ACCESS CUSTOMER INSTALLED FOUIPMENT (PHY MANUFACTURER AND MODEL NUMBER	YSICAL)					PHYSICA	AL DIM	ENSION	S - LaWel	1		QTY		NEBS			
MATION ACTOR ELECTION IN SOUTH ENGINEER						X		21101137	X		_						
						X			X								
						$\frac{1}{x}$			X		-						
· · · · · · · · · · · · · · · · · · ·						X			X		-						
						X			X					····			
						X			Х								
						X			X								
						Х			X								
						X			Х								
HEAT DISSIPATION REQUIREMENTS IN WATTS (PIP	YSICAL OR V	TRTUAL)															
Service Requirements Sec	ction ((Physical	or V	Virtu	ıal)_												
				,					L OR VIR		 -		0.0	1	7 3/2 5	- Income	L aveleus aviig. Way
FORCASTED QUANTITIES OF SVS DS3	YR I	YR 2 T	OFAL	 .	DS1		12	R 1	24 24	TOTA	_	VOICE	SO	/50	/50	TOTAL	SYNCHRONIZATION
			Ճ	 			- - '	/	27	 / 			HARING	500	500	7000	
												XDSL		330	350	700	
EQUIPMENT REQUIREMENTS (VIRTUAL) MANUFACTURER AND MODEL NUMBER					ICAL DI							QTY	RACK NO			NEBS	CLEI
DSLAM				26	X	23	X	24				1				3_	
(Euronen ven	dor	1107			X		X										
Muximum size		wed			X		<u>X</u>										
Muximum size	200	ossible			X]	X										
as estimate A	Acte	c/			X		X								 		
dimensions with	11 60	2		<u> </u>	X		X										
much smalle					X		Χ		<u> </u>				<u></u>				
IAD'S - Vendor no	SF 0	let et Mr	red	1	X		X					3	2_			3	
PLUG-IN UNITS REQUIRED (VIRTUAL)						LOT/CIF	O UT								INSVC	QUANTITY	PROTECTION
TYPE OF PLUG-IN					 -	SLOTICII	KCOII #	<u>'</u>							INSVC	-	1 KOTBE HON
					-									·	 		
					-								·		-		
					_										 		
															·		



-PG 3 OF 4

Service Requirements Section (Physical or V	Virtual) (C	ont'o	<u>d)</u>						
PLUG-IN UNITS REQUIRED (VIRTUAL)	`							QUANTII	
TYPE OF PLUG-IN	SLC	T/CIRCUI	17 #					IN SVC	PROTECTION
•									
Test/Maintenance Spare Equip Required: (Virtual)								
MANUFACTURER AND MODEL NUMBER	PHY	SICAL DI	IMENSIONS	- LxWxH	T	QIY			CLEI
		X		X					
		X		ζ					
		X]]	Χ					
		X]]	ζ					
		X		<					
		X	7	<					
		X	2	<					
		X		Χ					
Access Customer's Vendor Selection Section	(Physical	i)							
ENG'R VENDOR Advanced Fible Communications			11	R	rook (o				
Advanced Fible Communications	STATE	1/2	//1363	ZIP CODE	more Co	TEI NO).		
Petaluma, Ca-	(a			ZIP CODE	75 9	一(フ	つフ) フ	94-7704	5
OBSEVENDOR (CAL PLEMT) Date. Con	STREET // O	, ,		1/10-	Park	2)/		574-45	
CITYTOWN	STATE		100	ZIP CODE	2304	TEL NO	(cer)	524 46	(2))
OSP VENDOR (CBL SPLICING)	STREET				<u> </u>		0001)/7- /3	50
Consolidated Data Com				an dobe		TEL NO		·	
(some as above)	STATE			ZIP CODE		IEL NO	,		•••
INSTAY, VENDOR (CUST. EQUIP)	STREET								
INSTAY, VENDOR (CUST. EQUIP) Holynical Fibre Communica	STATE			ZIP CODE		TEL NO	,		
((and ar above)	SIRECI					<u> </u>			
AFC. (Some as above)	SIKILI								
AFC (Some as above)									







					والمندر الكان الكراب التهوير بنون كالمراقات والمساحب وتمسا الكان أكالها الكواتي	
OSP Field Survey	Section	n (Phy	ysical & Virt	ual)		
CABLE DIRECTION		-	LICENSING AGREEMEN	NIS		
CONTRACT NUMBER	_ •		DUAL ENTRANCE	DUAL RISER CABLES		
CABLE REQ AND	MAKE-U	JP (Phy	sical & Virtual	· · · · · · · · · · · · · · · · · · ·		
	FEEDER	RISER		FELDER	RISER	
NO OF CABLES			FIBER MFR			
SIZE OF CABLES (DIAMETER)			CABLE MFR			
NO OF FIBERS PER CABLE			TYPE OF SM FIBER			
METALLIC ELEMINIS						
Option #2: ILI	EC VOICEC VOICEC VOICEC VOICEC	CE INP CE INP ual)	UT and ILEC V UT, CLEC DA	VOICE/CLEC DATA OUTPUT. TA INPUT and ILEC VOICE/C	. (CLEC DSLAM WIRED DIRECT TO POTS SPI LEC DATA OUTPUT. (CLEC DSLAM WIRI	ED OUT TO ILEC MDF)
1715 is	1.00	ines.	Hing thre	e Yacks-	All ggy pront cas	5/ng
and i contig	c po	SW CI	1	Jbr delivered	All agginment can to middle yack of	Alle
CONT. 9	001	<u> </u>	1/6/2	solter Le il	1 cresits.	
-/ / - - \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	17 00	<u>e</u> _/	3 000/1	5011111 181 211	(11,013)	
					······································	
			····			
						
	<u>.</u>					
						1
						



Revised	6/1/00

Physical Only

	Attachment A
AON	-

On Physical Collocation orders please provide an equipment layout drawing in the box shown below.

C405>	(1055	CYOSS	Frankling Co.	
COMPER		connect	_	
poneds	poneile	panniels		
6.00	EAD'S		4	
DSLAM		-		
Į.	FAD'S		- september -	



Please complete the following application to assist in providing collocation and interconnection of your facilities and equipment

A.	Customer Contacts
	Emergency Elic Larsen of Julia Larsen
	Telephone # _ \(\frac{339}{60} - \lambda \frac{339}{63} \) FAX #: \(\frac{650}{60} \) & 78 - \(\frac{2109}{63} \)
	Emergency <u>Elic Larsen</u> 01 Julia <u>Larsen</u> (850) < 339 - 637/Ax#: (850) 878-2109 Telephone # < 700-1163 FAX#: (850) 871-1389 Address: 1112 Calissa Dr. (850) 871-1389 Takkahahai, 84 32306
	Engineering: Eric Lasser (850) Telephone #: 1339-6377 FAX#: ,878-2109 Address: ///2 Carissa Dr Tallanassee, FL 3250 L
	Telephone #: $\sqrt{339-6377}$ FAX #: $\sqrt{876-2109}$
	Address: ///2 Carissa Dr Tallanassee, FL 3250 +
	Maintenance: $Eric$ Larsen Telephone #: $\frac{(450)}{339-6377}$ FAX #: $\frac{(450)}{450}$. $\frac{678-2109}{671-1389}$
	Telephone #: $\sqrt{339-6377}$ FAX #: $\sqrt{400.60}$ = 13.49
	Address: 980-1163 1112 Calisca DI Tallahasire, =L 5730A
	Billing: Julia Larsen Telephone #: 980-1163 FAX #: ASD 878-2109
	Telephone #: $970-1163$ FAX #: $472274-2109$
	Address 1112 Carissa Dr. Tallahasser, EL 32302
R	Credit Information
1.	Year business was established: 1998
	Other name(s) business is/has been known by: TTE, Tallahassee Telephone Company
	Type of business:
	Sole Owner
	Incorporated in what state? FL
	Business License for: (Specify type)ALEC
	Owners: Eric Larsen Young Larsen Officers. Evic Larsen Young Larsen
	Officers. Evic Larsen Young Larsen



Loc	ficers: Elic Luisen Young Luisen	
2.	Send invoices or bills to Julia Larse	
	Attention: Title VP	
	Street, Suite Number	
	Tallahmon 32 5250A	
	City. State, Zip	
3.	Name of person(s) authorized to make requests for businesses:	
	Name/Title Elic Laisen - Pres Telephone #: 339-6377	
	Name/Title: Julia Lalson - UF Telephone # (252) 920-1163	
4.	Credit References (Three Required)	
A.	Firm/Individual: Tallahasse Democrate Telephone #: 599-2331	
	Address: maxmolia Drive	
	Tollahase 1/2 32300	
B.	Firm/Individual: Solunet Telephone #: 00 - 795-28/4	!
	Address: 1571 Robert J. Con. Blud Sw 110	
	Palm Boy FL 32905	
C.	Firm/Individual: IWC Telephone #: 494-2325	
	Address 1391 Timberlained Rd	
	Tall House - 7 3230f	
C.	Space Requirements	
1.	Equipment Space Requirements	
	Height Vertical allocated maximum clear ceiling heights (under a drop ceiling) from top of floor to top of cable rack or grid system to include associated cabling.	
	Width Equipment that is part of the frame or routinely left attached to frame, particularly any front or rear projections such as knobs, cable, etc. Depth (Same requirements, as width).	
	Depth (Same requirements as width). 204 (Shored with other is/es)	
	Aisle Width of all wiring and maintenance aisles between all equipment frame line-up including all front and rear projections.	



	Weight Weight for each frame with combined widths totaled for equipment attached to frame, local cable and cable when connected that does not occupy space in the cable rack.
2.	ls a raised floor required in the equipment space? Y \[\sum N \] N
	Reason for raised floor: (communication or electrical cabling, cooling etc.)
3.	Number of equipment frames to be installed?/
4.	Attach a floor plan layout for the space, include forecast for future requirements (Floor plan should identify AC receptacle outlets, telephone and data outlets).
5.	Forecasted use of space (number of years)?
	SPECIFIC TRANSMITTER/RECEIVER SPACE REQUIREMENTS (MICROWAVE ONLY)
Loc	eation:
Sqı	pare Feet:
Ser	vice Needed From To
	SPECIFIC ROOF SPACE REQUIREMENTS
Loc	cation: ///A
Sqı	pare Feet
Ser	vice Needed From To
	SPECIFIC FLOOR SPACE REQUIREMENTS
Loc	cation: N/A
Sqı	pare Feet:
Ser	vice Needed From To



D.	- Technical	Requirements

บ.	1 echnical Re	equirements				-						
1.	Environment	al Conditioning (A	mbient Tempera	ture and humidi	ity limits)							
	Operating ter	nperature	72°F									
	Operating relative humidity: $10-90^{\circ}/7$											
	Upper end temperature / O U * F											
	Upper end humidity 32° F											
2	AC power requ	nirements										
	2.a. Number o	of AC Circuits:	2									
•	2 b. Please pro	ovide details below:										
	Circuit Number	Relay Rack Assignment *	Voltage (AC Volts)	Amperage (amperes)	No. of Single Outlets	No. of Dual Outlets	No. of Quad Outlets					
Ī	Example	1 st Bay	120	20	0	2	2					
	1		120	10	0	0	1					
Ì	2						† •					
Ī	3											
	4											
	5											
ļ	6											
	7						<u> </u>					
	8				 		ļ					
- }	9				ļ							
-	10				1		<u> </u>					
Į	*Plea	se identify which re	lay rack(s) the A	AC circuit(s) an	d outlet(s) should	be terminated	10.					
		quire stand-by AC power requ		tor (provided u	pon availability)?	?: Yes of No)					
			-									
												



- 3. DC Power Requirements (for Virtual or Physical Collocation)
 - 3 a. Total fused amperage required: 40
 - 3.b. Are "A" and "B" leads required? (Y or N).
 - 3.c. Please provide details below

Feed	Relay Rack	Voltage	Total	No. of "A"	Fused	No. of "B"	Fused
Number	Assignment *	(DC	Fused	Lead runs	Amperes	Lead runs	Amperes
		Volts)	Amperage		per "A"		per "B"
			(A&B		Lead run	Ļ	Lead run
			Leads)				
Example	1 st Bay	-48	120	2	30	2	30
]	2nd Bay	-48	40	1	20	1	20
2	/						
3							
4							
5							
6							
7							
8							
9	-						
10							

d. Other speci	ial DC power re	equirements:			
			 ·	 	
			 	 	<u>-</u>
			 	 	



4. Customer Equipment

Provide the following information to describe the aggregate of equipment expected to be located in the space

a. At Initial Occupancy

1. Power rating:	Minimum _	240	Wa¶73 Amps/yolts
	Maximum _	480.	_ Watts _ Amps/volts

2. Heat gain. Minimum _____ BTUH*

Maximum _____ BTUH*

b. Forecast

፥ 、

1. Power rating: Minimum 480 Wetts

Amps/volts

Maximum 2 400 Amps/volts

2. Heat gain: Minimum BTUH*

Maximum _____ BTUH*

^{*}Heat gain given off by equipment, associated power and by lighting fully equipped with those options that result in the minimum/maximum heat when operational.*



	a.	Do you desire that Sprint LTD be involved in any way in the engineering of, or installation of the equipment to be placed within the leased area? Please explain.
		~1/A
	arr: rep	int LTD offers three levels of maintenance for customer equipment under physical collocation angements. <u>Level Zero</u> consists of no maintenance. <u>Level One</u> consists of circuit card/pack lacement only. <u>Level Two</u> consists of full maintenance. The customer must provide spare parts for intenance Level One or Level Two.
	b.	Which level of Sprint LTD maintenance do you require for your equipment?: (Physical collocation only)
		Level Zero (no maintenance)
		Level One (card replacement only)
		Level Two (full maintenance)
	c.	Please describe any special maintenance needs or exceptions to the above descriptions:
6.	Local T	Celephone Service
	use if s	her is required to obtain regular business telephone service for maintenance coordination and emergency such service is not already in place. Telephone service required in conjunction with this request is to be a separately by customer.
E.	Condu	it/Pole/Manhole Requirements
	Directi	on from where cable is originating? (Be specific and attach diagram if available)
1.		N/P
1.		
1.		



2	When will cable be placed in C.O. Manhole o	r other Telephone Co	mpany Designated Location?	
	N/M			
				
3.	Have licensing agreements been established to manhole and intra building cable system?	o access the LEC Cen	tral Office via the LEC's conduit, pole	lin
	n/H			
				-
				_
				_
			·	
4.	Is entrance diversity requested where we have	more than one entry	point? Y 🔲 N 🔯	
5.	When will cable be ready for service?:			
6.	Type of Cable			
		Outside Feeder	Intrabuilding Co. Riser Cable	
	1. Number of cables to be placed			
	2. Type of cables			
	3. Cable vendors' name			
	4. Size of cables (number of par or fibers)			
	5. Cable make up			
	6. Fire Retardant Yes or No	_	Required	
F.	Personnel Requirements			
1.	Describe expected use of space:			
	Lord Service JVI	Vision,		_
				_
	-			
	1			



2.	Will the space be used as a regular work location? Y N N	-
	Number of employees (occasional use)	
	Number of contractors	
3.	Provide a contact, available 24 hours per day, 7 days a week to be used by Sprint-LTD to verify requests for access to the equipment location.	,
	Name: Elic Larsen Title: Puz.	
	Telephone # $\frac{250 - 339 - 6377}{50 - 638 - 2109}$	
G.	. Vendor Selection*	
	Engineering Vendor:	
	Address: 1112 Carissa Dr Tillahusaer, 72 3230 Telephone # 850-339-6377	7
	Outside Plant Vendor: for cable placement	
	Address: Telephone #	
	Outside Plant Vendor: for cable splice	
	Address: Telephone #	
	Installation Vendor: Consolidated Date of for Collocator's equipment	
	Address: Telephone #	
	Installation Vendor: AFC Advanu. Fiber Comp for telephone equipment	
	Address: One Willyw Block Court, Petaluma, Telephone # 707-794-7777	CA
	Telephone #	4800

^{*}All vendors are required to check with local municipality for permit requirements.



H. Interconnection to Sprint-LTD Provided Services

1. Tariffed service required in conjunction with this request is to be ordered by customer using standard Access Service Request (ASR) process.

/(1	11 A		
	<u>/_/'</u>	 	
 		 	

J. Hazardous Substance Material Safety Data Sheet

Before any chemical substance is used, applied or stored on Sprint property, CLEC shall provide to Sprint a Material Safety Data Sheet (MSDS) for each chemical substance. A chemical substance is broadly defined as any substance "containing any chemical element, chemical compound, or mixture of elements and/or compounds." CLEC shall also provide to Sprint the quantity and/or amount of all chemical substances temporarily or permanently stored on Sprint property. Sprint maintains the right to refuse the use and/or storage of any chemical substance on Sprint property.

K. Application Fee

I. Special Requirements

This application will not be processed without payment of the application fee as stated in the FCC Interstate Access Tariff or applicable intrastate tariff.



The Customer understands that in the event the customer withdraws their application after it is received by Sprint-LTD or if Central Office is not available, the customer shall be responsible for any and all costs associated with work efforts up to the time of Sprint-LTD's receipt of a written withdrawal request.

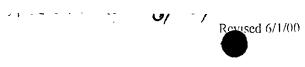
The Customer further understands that this application shall be referenced by the Customer and Sprint-LTD in their mutual collocation contract agreement. The Customer thereby represents and warrants that all information contained in this document is true and correct in all material respects and does not fail to state any information which would make the information contained herein materially misleading. Any breach of the foregoing representation and warrantee may, at Sprint-LTD's option, be a breach of the collocation contract agreement pursuant to the terms thereof.

The customer further represents and warrants that it has all necessary corporate and regulatory authority to conduct business as a telecommunications carrier in the specified state. Copies of applicable regulatory authority are to be provided as part of this application. The customer agrees that receipt of copies of this authority by Sprint-LTD imposes no obligation on Sprint-LTD to verify the customer's representation and warranty that it has all regulatory authority and in no way limits the customer's responsibility to obtain such regulatory authority.

Accepted By.
Tolloham. Tellephone Exchange, Inc
Collocator's Name
Esw A Jacuson President
Signature - Title
Eric R. Larsen
Name - Type or Print
8/12/00
Date Signed

Document 2 CATS# 414214T TTE # Sprint.

Customer Type: CLEC CAP Other Other



PG 1 OF 4

TTE, Tallahasser Telephone Exchange	STREET 1367 Maho		VE	DATE SENT P-14-2000
CITY/TOUM	STATE ZIP CODE	(1)	DES	SIRED SERVICE DATE
Tallahassec CONTACTNAME Eric R. Larsen	F1.			B-31-2000 IR CONTACT NUMBER
Eric R Larsen	(ESO) 278.9688	FAX NO	$\frac{\overline{24}}{6}$	R CONTACT NUMBER
AON	ACTIVITY PILI	AP/STATE SPI	CIFIC FORM ATTACHED	<u> 750) 339 - 6377</u>
	1/20) 10%	NIF		
News BILL NAME	In C.	, FF.T	STREET	Box 11042
FLOOR ROOM CITY /	STAT	E	ar CODE) 6 Y // 11 Z
BILL CON Tallahasen	TEL NO DMT	-/	32.308	
BILL CON	DMI			
	<u> </u>			
ACCESS PROVIDER	CO CLUI STRE	ET		
Sprint	TLHSFLXDDSO 1	337 Bluirst	one Dr.	-82301
CITY/TOWN 16/10/4055ec	F1.	32302	ACTL	
141446336		7200 -		
VIRTUAL			PHYSICAL	
FOUR FRAMES SPACE REQUIRED		FLOOR PLAN		agpless Physical
1-10'x -10'x18"	TAKKS			agpless //ysics/
Tech Equip Specs. Section (Physical or V	irtual)		(
DY POWER REQUIREMENTS NO OF A&B FEEDS FUSEI	(PHYSICAL OR VI AMPS PER FEED AC POWER REQUIREMENTS		ANTIC!PATED EQUIP LOAD (WATTS)
	(Voltage & Power)		•	
	50 # Of Outlets Requested	, 96 Ku)	
-48 VoHs De	100 2 plug	•		
	200 4 plug			
ACCESS CUSTOMER INSTALLED EQUIPMEN* (PHYSICAL) MANUFACTURER AND MODEL NUMBER	PHYSICAL DIMENSIONS - LxWx	н дтү	NEBS	
20.40	26 X 23 X	21/ /	3	-48 YUC
DSLAM	26 X 23 X X	/		
				<u> </u>



PG 2 OF 4

Tech Equip Specs. Section (Physical or Virtu	ıal) (Cont	'd)										
ACCESS CUSTOMER INSTALLED EQUIPMENT. (PHYSICAL) MANUFACTURER AND MODEL NUMBER	1			DIMENSION	IS - LxWxI	1		QTY		NEBS		······································	
	-		X		X	·							
			X		X		ļ —						
			X		X								
		-	X		X							·	
			X		X		-						
			X		X		_						
			X		X								
			X		X				_				·····
			X		X								
HEAT DISSIPATION REQUIREMENTS IN WATTS (PHYSICAL OR VIRTUAL)			<u>·</u>		<u></u>						 -		
Service Requirements Section (Physical or V	Virtu	al)											
				(FHYSIC	AL OR VII	RTUAL)							
FORCASTED QUANTITIES OF SVS. DS3 YR 1 YR 2 TOTAL		DSI		YR I	YR 2				SO	YRI	YR 2	TOTAL	SYNCHRONIZATION
- 1 1. d				24_	24	42	<u>X_</u>	VOICE		150	130	300	
	 				 			LINE S XDSL	HARING	528	350	700	
EQUIPMENT REQUIREMENTS (VIRTUAL)	 				 					ساميال <i>البياني</i>	152.302	1	at Pl
MANUFACTURER AND MODEL NUMBER				- LxWxH				QTY	RACK NO			NEBS 3	CLEI
	86	XX		x 124	┼		{	1				1-2-	
(Equipment vendor not	-	X		X	 				ļ. <u> </u>			 	
choses as yet used	1-1	X	-+-	X	ļ							ļ	
Muximum size possible		X		X L	<u> </u>							ļ	
as estimate, Actual		X		X									
dimonsions will be		X		X	<u> </u>								
much smaller)		X		X									
IAD'S - Vendor not determined		X		X				3	2			3	
PLUG-IN UNITS REQUIRED (VIRTUAL)											1	QUANTIT'	
TYPE OF PLUG-IN		SL	OT/CIRC	UIT#							IN SVC		PROTECTION
											 		
											ļ ——		
		_											
		- 1									1		



-PG 3 OF 4

								103014
Service Requirements Section (Physical or	Virtual)	(Cont'd))					
PLUG-IN UNITS REQUIRED (VIRTUAL)							QUANTITY	
TYPE OF PLUG-IN		SLOT/CIRCUIT #				INSVC	PROTECTI	ON
111001100111		DESTRUCTOR A				11.010	TROTECT	311
Test/Maintenance Spare Equip Required: (Virtual))						
MANUFACTURER AND MODEL NUMBER		PHYSICAL DIME	ENSIONS - LxWxH		QTY		CLEI	
		X	X					
		X	X					
		X	X					
		X	X					, , , , , , , , , , , , , , , , , , ,
		X	X					
		X	X					
		X	X					
		X	X		- -			
Access Customer's Vendor Selection Section	Physi	ical)						
ENGTR VENDOR	CTREET			1 -			 	
Advanced Fible Communications	On	e 1/1/1	000 6	Stook (a	01			
Petaluma Ca-	STATE		ZIP COD	954	TEI/ NO	7) 794-	770 0	
OSEVENDOR (CHL PLCMT) ORCALISTICATED Data Con	STREET //()	BH	lam Ita	Park	,			
Ten month	STATE		ZIP CODE	2304		fff) 594	- 4550	
OSP VENDOR (CBL SPLICING)	STREET	<u> </u>				7007		
CONSTINATED Data Con	STATE		ZIP CODI		TEL NO			<u> </u>
(some as above)	STREET							
INSTAY, VENDOR (CUST EQUIP)								
CTTY/TOWN	STATE		ZIP CODI		TEL NO	•	·	
INSTALL VENDOR (RISER CBL)	SIRILI							
AFC. (some as above)								







OSP Field Survey	Section	n (Ph	ysical & Virt	ual)								
CABLE DIRECTION			LICENSING AGREEMENTS									
CONTRACT NUMBER			DUAL ENTRANCE	DUAL RISER CA	BLES							
CABLE REQ AND	MAKE-U	JP (Phy	sical & Virtual)	·	· · · · · · · · · · · · · · · · · · ·						
	FEEDER	RISER		FEEDFR		RISER						
NO OF CABLES			FIBER MFR									
SIZE OF CABLES (DIAMETER)			CABLE MFR									
NO OF FIBERS PER CABLE			TYPE OF SM FIBER									
METALLIC ELEMENTS				J	- · · · · · · · · · · · · · · · · · · ·							
	EC VOIC	CE INP	UT, CLEC DA	VOICE/CLEC DAT	EC VOICE/CL	EC DATA OUT	PUT. (CLEC DSL	AM WIRED O				
17/15 10	100	iues.	Hing thre	e Yarks	~	All 86.	sinmont.	cable	7.4			
Gud ()C pc	SWEZ	V/5- 70	e Yacks Ube de splitter 7	livered	to midd	le rack	of 4	livee			
contra	<u>0000</u>	100	1/5									
TTE W	1 U	<u>[6 / </u>	5 0WD	splittor y	at all	crecits	•					
												
							-					
								···				
												
							···					
									1			
				······································								



Revised	6/1/00

Physical Only

	Attachment	r
AON	-	
AON	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	

On Physical Collocation orders please provide an equipment layout drawing in the box shown below.

(105)	(10:5	CYOSS	-	
COMPECH	connect	connect	_	
ponnels	porcela	panniels	_	
	SAD'S	-		
- c. 0m		-		
DSLAM				
1	FAD'S	_		



COLLOCATION APPLICATION

Please complete the following application to assist in providing collocation and interconnection of your facilities and equipment.

A.	Customer Contacts
	Emergency Elic Larsen of Julia Luisen
	Telephone #
	Emergency <u>Fire Larsen or Julia Larsen</u> (850) < 339-6377 Telephone #. <u>930-1163</u> FAX #: (850) 878-2109 Address: 1112 Car. ssa Dr. (850) 671-1389 Tallahassa, FA 32306
	Engineering: Eric Lasser (850) Telephone #: 1339-6377 FAX #: 1878-2109 980-1163 (671-1388) Address: 1112 Carissa Dr. Tallahassee, FL 3230 L
	Telephone #: $\frac{339-6377}{600}$ FAX #: $\frac{878-2109}{6000}$
	Address: 1/12 Curissa Dr. Tallahassee, FL 3230 L
	Maintenance: Eric Larsen
	Telephone #: $\frac{339-6377}{450.67}$ FAX #: $\frac{450.67}{450.67}$ = 13 # 8
	Maintenance: Eric Larsen (850) Telephone #: 1339-6377 FAX#: 1850. 878-2109 Address 1112 Calista DI Tallahaste, I-L 3??08
	Billing: Julia Larsen Telephone #: 980-1163 FAX #: 850 878-2109
	Telephone #: 980-1163 FAX #: 850 878-2109
	Address: 1112 Carissa Dr. Tallahassa, EL 3230f
B.	Credit Information
1.	Year business was established: 1994
	Other name(s) business is/has been known by: TTE, Tallahassee Telephone Company
	Type of business:
	Sole Owner Partnership Corporation Corporation
	Incorporated in what state?
	Business License for: (Specify type) ALEC
	Owners: Eric Larsen Young Larsen
	Owners: Eric Larsen Young Larsen Officers: Exic Larsen Young Larsen



Loc	cal icers:	Eric Laisen Young Laisen			
2.	2. Send invoices or bills to Julia Larse				
	Attention:	Title:			
		1/12 Carissa Dr Street, Suite Number			
		Tallahmon 3230A			
		City, State, Zip			
3.	Name of per	son(s) authorized to make requests for businesses:			
	Name/Title:	Eric Laisen - Pres Telephone #: 339-6377			
	Name/Title	Julia Lalson - UP Telephone #: (25) 920-1163			
4.	Credit Refer	ences (Three Required)			
A.	Firm/Individ	ual: Tallahasse Democrate Telephone #: 599-2331			
	Address:	Magnolia Drive			
		Tallahasie 7/2 3230t			
B.	Firm/Individ	nal: Solunet Telephone #: ADD - 795-28/4			
	Address:	1571 Robert J. Conin Blud Sw 110			
		Palm Boy FL 32905			
C.	Firm/Individ	ual: <u>TWC</u> Telephone #: <u>494-2325</u>			
	Address:	1391 Timberland Rd			
		Tali Nasa, Je 32308			
C.	Space Requi	rements			
1.	Equipment S	pace Requirements			
	•	Height Vertical allocated maximum clear ceiling heights (under a drop ceiling) from top of floor to top of cable rack or grid system to include associated cabling.			
	23"	Width Equipment that is part of the frame or routinely left attached to frame, particularly any			
	304	front or rear projections such as knobs, cable, etc. Depth (Same requirements as width). (Shore with other is es)			
	304	Aisle Width of all wiring and maintenance aisles between all equipment frame line-up including all front and rear projections.			



	Weight Weight for each frame with combined widths totaled for equipment attached to frame,
2.	local cable and cable when connected that does not occupy space in the cable rack. Is a raised floor required in the equipment space? Y N
	Reason for raised floor: (communication or electrical cabling, cooling etc.)
3.	Number of equipment frames to be installed?
4.	Attach a floor plan layout for the space, include forecast for future requirements (Floor plan should identify AC receptacle outlets, telephone and data outlets).
5.	Forecasted use of space (number of years)?indefinite
	SPECIFIC TRANSMITTER/RECEIVER SPACE REQUIREMENTS (MICROWAVE ONLY)
Loc	ation//A
Squ	are Feet:
Ser	vice Needed From To
	SPECIFIC ROOF SPACE REQUIREMENTS
Loc	ation. N/A
Squ	are Feet:
Ser	vice Needed From To
	SPECIFIC FLOOR SPACE REQUIREMENTS
Loc	ation: N/A
	are Feet:
Ser	vice Needed From To



D.	Technical Ro	equirements										
1.	Environment	al Conditioning (A	mbient Tempera	ture and humidi	ity limits)							
	Operating ter	nperature	72°F				-					
	Operating rel	ative humidity:	10-90	°/c								
		mperature										
	Upper end humidity: 32° F											
2.	AC power requ											
	2.a. Number o	of AC Circuits:	2									
	2.b. Please pro	ovide details below:										
	Cırcuit Number	No. of Dual Outlets	No. of Quad Outlets									
	Example	2	2									
Example 1st Bay 120 20 0 2 1 120 10 0 0												
	2											
	3											
	4											
	5											
	6											
	7											
	8											
ļ	9											
	10											
	*Pleas	se identify which re	lay rack(s) the A	C circuit(s) and	d outlet(s) should	be terminated	to.					
		quire stand-by AC pcial AC power requ		tor (provided uj	pon availability)?	Yes of No)					
		№										



3.	DC Power	Requirements (for Virt	ual or Phy	sical Collocation)
----	----------	----------------	----------	------------	--------------------

- 3.a. Total fused amperage required: 40
- 3 b. Are "A" and "B" leads required? (Y or N):
- 3.c. Please provide details below:

Feed	Relay Rack	Voltage	Total	No of "A"	Fused	No. of "B"	Fused
Number	Assignment *	(DC	Fused	Lead runs	Amperes	Lead runs	Amperes
		Volts)	Amperage		per "A"		per "B"
			(A&B		Lead run		Lead run
			Leads)				
Example	1st Bay	-48	120	2	30	2	30
]	2nd Bay	-48	40	/	20	/	20
2							
3							
4							
5							
6							
7							
8							
9							
10							
* P!	lease identify whi	ch relay ra	ack(s) the DC	circuit(s) and	outlet(s) shoul	d be terminate	d to.

3. d .	Other spe	ecial DC pow	er requirement	ts:		
_						
						 ·



4. Customer Equipment

Provide the following information to describe the aggregate of equipment expected to be located in the space.

a. At Initial Occupancy

1 Power rating: Minimum 240 Amps/volts

Maximum 460 Amps/volts

2. Heat gain. Minimum BTUH*

b. Forecast

1. Power rating: Minimum 480 Amps/volts

Maximum 2400 Amps/volts

Maximum BTUH*

b. Forecast

1. Power rating: Minimum 480 Amps/volts

Maximum 2400 Amps/volts

Amps/volts

Minimum BTUH*

Maximum _____ BTUH*

^{*}Heat gain given off by equipment, associated power and by lighting fully equipped with those options that result in the minimum/maximum heat when operational.



	a.	Do you desire that Sprint LTD be involved in any way in the engineering of, or installation of the equipment to be placed within the leased area? Please explain.
	агг: гер	rint LTD offers three levels of maintenance for customer equipment under physical collocation angements. Level Zero consists of no maintenance. Level One consists of circuit card/pack clacement only. Level Two consists of full maintenance. The customer must provide spare parts for intenance Level One or Level Two.
	b.	Which level of Sprint LTD maintenance do you require for your equipment?: (Physical collocation only)
		Level Zero (no maintenance)
		Level One (card replacement only)
		Level Two (full maintenance)
	c.	Please describe any special maintenance needs or exceptions to the above descriptions:
6.	Local T	'elephone Service
	use if su	her is required to obtain regular business telephone service for maintenance coordination and emergency ich service is not already in place. Telephone service required in conjunction with this request is to be separately by customer.
E.	<u>Condui</u>	t/Pole/Manhole Requirements
1.	Direction	on from where cable is originating? (Be specific and attach diagram if available)
		NIA
		``



When will cable be ready for service?: Type of Cable Outside Feeder Riser Cable Number of cables to be placed Type of cables Cable vendors' name Size of cables (number of par or fibers) Cable make up Fire Retardant Yes or No Required	ave licensing agreements been established to anhole and intra building cable system?	o access the ELC CCI	mai Office via the LEC 3 condu
Is entrance diversity requested where we have more than one entry point? Y N N When will cable be ready for service?: Type of Cable Outside Feeder Intrabuilding Co. Riser Cable 1. Number of cables to be placed 2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up	N/H		
Is entrance diversity requested where we have more than one entry point? Y N N When will cable be ready for service?: Type of Cable Outside Feeder Intrabuilding Co. Riser Cable 1. Number of cables to be placed 2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required			
As entrance diversity requested where we have more than one entry point? Y N N When will cable be ready for service?: Type of Cable Outside Feeder Intrabuilding Co. Riser Cable 1. Number of cables to be placed 2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required			
When will cable be ready for service?: Type of Cable Outside Feeder Intrabuilding Co. Riser Cable 1. Number of cables to be placed 2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required			
Type of Cable Outside Intrabuilding Co. Riser Cable 1. Number of cables to be placed 2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required	entrance diversity requested where we have	e more than one entry	point? Y N N
Outside Feeder Riser Cable 1. Number of cables to be placed 2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required	hen will cable be ready for service?:		
Feeder Riser Cable 1. Number of cables to be placed 2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required	pe of Cable	Outsida	Introhuilding Co
2. Type of cables 3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required			
3. Cable vendors' name 4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required	Number of cables to be placed		
4. Size of cables (number of par or fibers) 5. Cable make up 6. Fire Retardant Yes or No Required	Type of cables		
5. Cable make up 6. Fire Retardant Yes or No Required	Cable vendors' name	F	
6. Fire Retardant Yes or No Required	Size of cables (number of par or fibers)		
	Cable make up		
Personnel Requirements	Fire Retardant Yes or No		Required
Personnel Requirements			
	ersonnel Requirements		
Describe expected use of space:	•		
Local Service Privision	1000 Service PV:	1 Vi S. on	



2.	Will the space be used as a regular work location? Y N N
	Number of employees (occasional use)
	Number of contractors
3.	Provide a contact, available 24 hours per day, 7 days a week to be used by Sprint-LTD to verify requests for access to the equipment location
	Name: Etic Larger Title: Pres.
	Telephone # $\frac{250 - 339 - 6377}{FAX # 950 - 638 - 2109}$
G.	Vendor Selection*
	Engineering Vendor: Engineering Vendor: For Collocator's equipment
	Address: 1112 Carissa Dr Tallahusser, 72 3230 t Telephone # 850-339-6377
	Outside Plant Vendor: for cable placement
	Address: Telephone #
	Outside Plant Vendor: for cable splice
	Address: Telephone #
	Installation Vendor: Consolidated Date Com for Collocator's equipment
	Address: Telephone #
•	Installation Vendor: AFC Advanus Fiber Common for telephone equipment
	Address: One Willyw Eloch Court Petaluma, (A Telephone # 707-794-7777
	Telephone #

^{*}All vendors are required to check with local municipality for permit requirements.



H. Interconnection to Sprint-LTD Provided Services

1. Tariffed service required in conjunction with this request is to be ordered by customer using standard Access Service Request (ASR) process.

 	MIA		

J. Hazardous Substance Material Safety Data Sheet

Before any chemical substance is used, applied or stored on Sprint property, CLEC shall provide to Sprint a Material Safety Data Sheet (MSDS) for each chemical substance. A chemical substance is broadly defined as any substance "containing any chemical element, chemical compound, or mixture of elements and/or compounds." CLEC shall also provide to Sprint the quantity and/or amount of all chemical substances temporarily or permanently stored on Sprint property. Sprint maintains the right to refuse the use and/or storage of any chemical substance on Sprint property.

K. Application Fee

I. Special Requirements

This application will not be processed without payment of the application fee as stated in the FCC Interstate Access Tariff or applicable intrastate tariff.



The Customer understands that in the event the customer withdraws their application after it is received by Sprint-LTD or if Central Office is not available, the customer shall be responsible for any and all costs associated with work efforts up to the time of Sprint-LTD's receipt of a written withdrawal request.

The Customer further understands that this application shall be referenced by the Customer and Sprint-LTD in their mutual collocation contract agreement. The Customer thereby represents and warrants that all information contained in this document is true and correct in all material respects and does not fail to state any information which would make the information contained herein materially misleading. Any breach of the foregoing representation and warrantee may, at Sprint-LTD's option, be a breach of the collocation contract agreement pursuant to the terms thereof.

The customer further represents and warrants that it has all necessary corporate and regulatory authority to conduct business as a telecommunications carrier in the specified state. Copies of applicable regulatory authority are to be provided as part of this application. The customer agrees that receipt of copies of this authority by Sprint-LTD imposes no obligation on Sprint-LTD to verify the customer's representation and warranty that it has all regulatory authority and in no way limits the customer's responsibility to obtain such regulatory authority.

Accepted By:
Tallahasse Telaphone Exchange, Inc
Collocator's Name
EM A. Mason President
Signature - Title
Eric R. Larsen
Name - Type or Print
8/12/00
Date Signed /

Document 3 CATS# 416216T TTE

2 plug

4 plug

PHYSICAL DIMENSIONS - LxWxH

23

24

Χ

NEBS

100 200

ACCESS CUSTOMER INSTALLED EQUIPMENT (PITYSICAL)

MANUFACTURER AND MODUL NUMBER

DSL AM



PG 2 OF 4

	_												<u> </u>
Tech Equip Specs. Section (Physical or Virtu	al) (Cont'	d)				-	- "					
ACCESS CUSTOMER INSTALLED EQUIPMENT (PHYSICAL) MANUFACTURER AND MODEL NUMBER		РНҮ	SICALE	IMENSIO	NS - LxWx	н		QTY		NEBS			
			X		X								
			X		X								
			X		X								
			X		X		_						
			X		X								
			X		X								
			X		X								
			X		X			-			_		
			х		X								
HEAT DISSIPATION REQUIREMENTS IN WATTS (PHYSICAL OF VIRTUAL)		 .			·								
Service Requirements Section (Physical or V	irtu	al)											
					AL OR VII								
FORCASTED QUANTITIES OF SVS DS3 YR 1 YR 2 TOTAL		DS1		YR I	YR 2	TOTAL			SO	YR I	YR 2	TOTAL	SYNCHRONIZATION
- 1 1. 2				24_	24	48	_	VOICE		150	150	300	
					+				HARING	338	350	700	
EQUIPMENT REQUIREMENTS (VIRTUAL)					 		-	XDSL		1336	1220	700	
MANUFACTURER AND MODEL NUMBER		ICAL DIMEN					_ -	QTY	RACK NO			NEBS	CLEI
DSLAM	(6)	X / 2		24	<u>'</u>		4	/				3_	
(Euroment vendor not		X	X				_						ļ
		X	X										
Muximum size possible		X	X										
as estimate, Actual		X	X		<u> </u>								
dimensions will be		X	X								· — · · · · · · · · · · · · · · · · · ·		
much smaller)		X	X										
IAD'S - Vendor nor determined		X	X				,	3	2_			3	
PLUG-IN UNITS REQUIRED. (VIRTUAL)												QUANTITY	
TYPE OF PLUG-IN		SLO	T/CIRCU	IT#							IN SVC		PROTECTION
TITE OF TEOGRA													·
											-		
		_											
		_											



- PG 3 OF 4

	X 7°41\	((C) - (2.1)				· · · · · · · · · · · · · · · · · · ·		
Service Requirements Section (Physical or	Virtual) ((Cont'a)						
PLUG-IN UNITS REQUIRED (VIRTUAL)							QUANTITY	
TYPE OF PLUG-IN		SLOT/CIRCUIT#				IN SAC	PROT	ECTION
						į.		
Test/Maintenance Spare Equip Required:	(Virtual)							
MANUFACTURER AND MODEL NUMBER		PHYSICAL DIME	NSIONS - LxWxH		QTY		CLEI	
		X	X					
		X	X					
		$\frac{1}{x}$	X					
		X	X					
		X	X					
		X	X					-
		X	X					
		X	X					
Access Customer's Vendor Selection Section	n (Physic	al)						
ENG'R VENDOR	STREET		,	1 , [
Advanced Fibre Communications		1/1/1	1047 6	Strok (OUT*			
Potaluma (a-	STATE		ZIP COD	954	TEU NO	07) 794-	7700	
OSP, VENDOR (CBL PLCMT) OA (S/10/61ed Date, Con-	STREFT // ()	B L	comil+o.		_			
CITY/TOYAL	STATE	•	ZIP CODI		TEL NO	(60.)		
Tallahassee	STREET			2304		8881 57	4-4550	
ONSIGNED DOG CON	SIREE							<u> </u>
СПУЛОМИ	STATE		ZIP CODI		TEL NO)
INSTALL VENDOR (CUST EQUIP)	STREET							
Advanced Fibre Communice	A FINAS				TEL NO			
(SUMO as above)	STATE		ZIP CODE		TEL NO			
INSTALL VENDOR (RISER CBL)	STRILL!							
AFC (some as above)								







OSP Field Survey	y Sectio	n (Ph	ysical & Virt	ual)					
CABLE DIRECTION			LICENSING AGREEME	NTS					
CONTRACT NUMBER			DUAL ENTRANCE	DUAL RISER CABLES					
CABLE REQ AND	MAKE-U	UP (Ph	vsical & Virtual)					
	FEEDER	RISER	<u></u>	FEEDER		RISER			·
NO OF CABLES	- I Gazan		FIBER MFR	1 and and		KIGEK			
SIZE OF CABLES (DIAMETER)			CABLE MFR						
NO OF FIBERS PER CABLE			TYPE OF SM FIBER						
METALLIC ELEMENTS		-							
REMARKS (Physic	al & Virt	tual)		TA INPUT and ILEC V e Yacks - be welly a splitter for				cablin	
)c po	SUZE	ry ro	Jbc delive	red to	middle	Yack	UF 4	lyee
contra	1005	<u> </u>	1/5	calter of	- // -	· 14.			
712 80)	14 00) <u>e</u> /_	13 (QUIV)	Spiller FIST	7//	77 (0 11 3 -		······	
									
			·					···	
									1
									MA SE





Revised	6/1/00

Physical Only

	Attachment A
ON	

On Physical Collocation orders please provide an equipment layout drawing in the box shown below.

C105>	(1055	CYOSS	
COARett	connect	Connect	
ponnels	porrele	panniels	
	-		
	2 GAZ		
DSLAM	KAU'S		
	FAD'S		
1 -			



Please complete the following application to assist in providing collocation and interconnection of your facilities and equipment.

A.	Customer Contacts
	Emergency: Elic Larsen of Julia Larsen
	Emergency: <u>Fire Larsen of Julia Larsen</u> (850) < 339 - 6377 Telephone #: <u>770-1163</u> FAX #: (850) 870-2109 Address: 1112 Carissa Dr. (850) 871-1389 Talkahastar, 74 32306
	Address: 11/2 Car, ssa Dr. (435) 871-1367 Talkahassas, 2/ 32304
	Engineering: Eri'c La(ser)
	Telephone #: 1339-6377 FAX #: 1878-2109
	Engineering: Eric La(Ser) (850) (850) Telephone #: 1339-6377 FAX #: 1878-2109 (671-1388) Address: 112 Carissa Dr. Tallahassee, FL 3230 f
	Maintenance: Eric Larsen
	Telephone #: $\sqrt{339-6377}$ FAX #: $\sqrt{450.671-1349}$
	Maintenance: Eric Larsen (#50) Telephone #: 339-6377 FAX #: 450. 671-1389 Address: 1112 Calissa DI Tallahasie, I=L 3230F
	Billing: Julia Larsen Telephone #: 980-1163 FAX #: 850 878-2109
	Telephone #: 900-1163 FAX #: 000 878-2109
	Address: 1112 Carissa Dr. Tallahassa, FL 32302
В.	Credit Information
1.	Year business was established: 1994
	Other name(s) business is/has been known by: TTE, Tallahassee Telephone Company
	Type of business:
	Sole Owner Partnership Corporation
	Incorporated in what state? ————————————————————————————————————
	Business License for: (Specify type)ALEC
	Owners: Eric Larsen Young Larsen Officers: Evic Larsen Young Lausen
	Officers: Evic Larsen Young Lausen



	ficers: Elic Laisen Young Laisen	
2.	Send invoices or bills to. Julia Larsen	
	Attention: Title: VP	
	1/12 Carissa Dr.	
	Street, Suite Number	
	Tallahuser, 32 30 A City. State, Zip	
2		
٥.	Name of person(s) authorized to make requests for businesses:	
	Name/Title: Eric Laisen - Pres Telephone #: 339-6377	
	Name/Title: Julia Lalsen - UP Telephone #: (250) 920-1163	
4.	Credit References (Three Required)	
A.	Firm/Individual: Tallahasse Democrate Telephone #: 599-2331	
	Address: Majnolia Drive	
	Taliahasie 1/2 3230t	
B.	Firm/Individual: Solunet Telephone #: Aov - 795-28/4	_
	Address: 1571 Robert J. Conin Blud Sw 110	
	Palm Boy FL 32905	
C.	Firm/Individual:	
	Address. 1391 Timberland Rd	
	Tall Huse, The 32.30 f	
C.	Space Requirements	
1.	Equipment Space Requirements	
	Height Vertical allocated maximum clear ceiling heights (under a drop ceiling) from top of floor	
	to top of cable rack or grid system to include associated cabling. Equipment that is part of the frame or routinely left attached to frame, particularly any	
	front or rear projections such as knobs, cable, etc.	
	2-4 (shared with other is/es)	
	Aisle Width of all wiring and maintenance aisles between all equipment frame line-up	



2.	Weight Weight for each frame with combined widths totaled for equipment attached to frame, local cable and cable when connected that does not occupy space in the cable rack. Is a raised floor required in the equipment space? Y N
	Reason for raised floor: (communication or electrical cabling, cooling etc.)
3.	Number of equipment frames to be installed?/
4.	Attach a floor plan layout for the space, include forecast for future requirements (Floor plan should identify AC receptacle outlets, telephone and data outlets).
5.	Forecasted use of space (number of years)? indefinite
	SPECIFIC TRANSMITTER/RECEIVER SPACE REQUIREMENTS (MICROWAVE ONLY)
Loc	ration: 1/A
	nare Feet:
Ser	vice Needed From To
	SPECIFIC ROOF SPACE REQUIREMENTS
Loc	eation:
	pare Feet:
Ser	vice Needed From To
	SPECIFIC FLOOR SPACE REQUIREMENTS
Loc	ation: <u>V/A</u>
Squ	are Feet:
Ser	vice Needed From To



10

COLLOCATION APPLICATION

D.	Technical Re	equirements					
1.	Environmental Conditioning (Ambient Temperature and humidity limits)						
	Operating ten	mperature:	72°F				
		ative humidity:					
	Upper end ter	mperature:	104°F			·	
	Upper end hu	mperature:	32° F	-		_	
2.	AC power requ						
	2.a. Number o	of AC Circuits:	2				
	2.b. Please pro	ovide details below:					
j	Circuit	Relay Rack	Voltage	Amperage	No. of Single	No. of Dual	No. of
	Number	Assignment *	(AC Volts)	(amperes)	Outlets	Outlets	Quad Outlets
Ì	Example	1 st Bay	120	20	0	2	2
	1		120	10	0	0	ı
	2						
	3						
	4						
	5						
	6				<u> </u>		
İ	7						
	8						
- 1	1 0		l	I	1	(1

2.c. Do you require stand-by AC power by generator (provided upon availability)?: Yes of No

2.d. Other special AC pov	ver requirements:	•		
NA				
		,		
			·····	
				 *

*Please identify which relay rack(s) the AC circuit(s) and outlet(s) should be terminated to.



3.	DC Power	Requirements	(for Virtual	or Physical	Collocation)

3.a. Total fused amperage required: 40

3.b. Are "A" and "B" leads required? (Y or N):

3.c. Please provide details below:

Feed	Relay Rack	Voltage	Total	No. of "A"	Fused	No. of "B"	Fused
Number	Assignment *	(DC	Fused	Lead runs	Amperes	Lead runs	Amperes
		Volts)	Amperage		per "A"		per "B"
			(A&B		Lead run		Lead run
			Leads)				
Example	1 st Bay	-48	120	2	30	2	30
1	2nd Bay	-48	40	/	20	1	20
2	7						
3							
4							
5							
6							
7							
8							
9							
10							

3.d.	Other special DC power requirements:						



Customer Equipment

Provide the following information to describe the aggregate of equipment expected to be located in the space.

a. At Initial Occupancy

THE IMPARTS		ح. 44 ا ا
1. Power rating:	Minimum 240	WastsA mps/volts
•	Maximum 480	WaTTS _ Amps/volts_
2. Heat gain:	Minimum	_BTUH*
	Maximum	_BTUH*
Forecast		1.20-4-6

b.

 Power rating: 	Minimum 985	A mps/volt
	Maximum 2 400	Amps/vol
2. Heat gain:	Minimum	BTUH*
	Maximum	BTUH*

*Heat gain given off by equipment, associated power and by lighting fully equipped with those options that result in the minimum/maximum heat when operational.



	a.	Do you desire that Sprint LTD be involved in any way in the engineering of, or installation of the equipment to be placed within the leased area? Please explain.
		~1 / A
	arra rep	rint LTD offers three levels of maintenance for customer equipment under physical collocation angements. Level Zero consists of no maintenance. Level One consists of circuit card/pack lacement only. Level Two consists of full maintenance. The customer must provide spare parts for intenance Level One or Level Two.
	b.	Which level of Sprint LTD maintenance do you require for your equipment?: (Physical collocation only)
		Level Zero (no maintenance)
		Level One (card replacement only)
		Level Two (full maintenance)
	c.	Please describe any special maintenance needs or exceptions to the above descriptions:
6,	Local T	elephone Service
	use if su	er is required to obtain regular business telephone service for maintenance coordination and emergence ich service is not already in place. Telephone service required in conjunction with this request is to be separately by customer.
E.	Condui	t/Pole/Manhole Requirements
1.	Direction	on from where cable is originating? (Be specific and attach diagram if available)
		NIA



When will cable be placed in C.O. Manhole of $\sim / \uparrow \uparrow$	a dater reteptione compa	my Designated Decations.
Have licensing agreements been established to manhole and intra building cable system?	o access the LEC Central	Office via the LEC's conduit, po
N/A		
Is entrance diversity requested where we have	more than one entry poin	nt? Y 🗌 N 🔯
When will cable be ready for service?:		
Type of Cable		
·	Outside Feeder	Intrabuilding Co. Riser Cable
	1 ccuci	rasci Caole
Number of cables to be placed	-	
2. Type of cables		
3. Cable vendors' name		
4. Size of cables (number of par or fibers)		
5. Cable make up		
6. Fire Retardant Yes or No		Required
Personnel Requirements		
Describe expected use of space:		
Local Service Avi	Vision	
7		
		



2.	Will the space be used as a regular work location? Y N N
	Number of employees (occasional use)
	Number of contractors
3.	Provide a contact, available 24 hours per day, 7 days a week to be used by Sprint-LTD to verify requests for access to the equipment location.
	Name: Eric Larsen Title: Puz.
	Telephone # $\frac{450 - 339 - 6377}{5AX #}$ $\frac{450 - 428 - 2109}{500 - 339 - 6377}$
G.	Vendor Selection*
	Engineering Vendor: Eric Lars em for Collocator's equipment
	Address: 1112 Carissa Dr Tillahusser, 72 3230 t Telephone # 850-339-6377
	Outside Plant Vendor: for cable placement
	Address: Telephone #
	Outside Plant Vendor: for cable splice
	Address: Telephone #
	Installation Vendor: Consolidated Dat-Com for Collocator's equipment
	Address: Telephone #
	Installation Vendor: AFC Advan. 1 Fiber Comm for telephone equipment
	Address: One Willyw Flock Court, Petaluma, (A Telephone # 707-794-7777)
	Telephone #

^{*}All vendors are required to check with local municipality for permit requirements.



H. Interconnection to Sprint-LTD Provided Services

1. Tariffed service required in conjunction with this request is to be ordered by customer using standard Access Service Request (ASR) process.

/U /	A	

J. Hazardous Substance Material Safety Data Sheet

Before any chemical substance is used, applied or stored on Sprint property, CLEC shall provide to Sprint a Material Safety Data Sheet (MSDS) for each chemical substance. A chemical substance is broadly defined as any substance "containing any chemical element, chemical compound, or mixture of elements and/or compounds." CLEC shall also provide to Sprint the quantity and/or amount of all chemical substances temporarily or permanently stored on Sprint property. Sprint maintains the right to refuse the use and/or storage of any chemical substance on Sprint property.

K. Application Fee

I. Special Requirements

This application will not be processed without payment of the application fee as stated in the FCC Interstate Access Tariff or applicable intrastate tariff.



Date Signed

COLLOCATION APPLICATION

The Customer understands that in the event the customer withdraws their application after it is received by Sprint-LTD or if Central Office is not available, the customer shall be responsible for any and all costs associated with work efforts up to the time of Sprint-LTD's receipt of a written withdrawal request.

The Customer further understands that this application shall be referenced by the Customer and Sprint-LTD in their mutual collocation contract agreement. The Customer thereby represents and warrants that all information contained in this document is true and correct in all material respects and does not fail to state any information which would make the information contained herein materially misleading. Any breach of the foregoing representation and warrantee may, at Sprint-LTD's option, be a breach of the collocation contract agreement pursuant to the terms thereof.

The customer further represents and warrants that it has all necessary corporate and regulatory authority to conduct business as a telecommunications carrier in the specified state. Copies of applicable regulatory authority are to be provided as part of this application. The customer agrees that receipt of copies of this authority by Sprint-LTD imposes no obligation on Sprint-LTD to verify the customer's representation and warranty that it has all regulatory authority and in no way limits the customer's responsibility to obtain such regulatory authority.

Accepted By:
Tollohassen Telaphone Exchange, Inc
Collocator's Name
END A. Mason Dresident
Signature - Title
Eric R. Larsen
Name - Type or Print
g/12/w

Document 4 CATS # 4/6216T TTE

McCulloch, Terry A.

From:

McCulloch, Terry A.

nt:

Wednesday, September 13, 2000 11:46 AM

'julia@tte.net'

Cc:

'eric@tte.net'; Anderson, Paula M.; Smith, James M.

Subject:

Response to 4 Collocation Applications for Tallahassee Area

Sprint does have space available for TTE at TLHSFLXC and TLHSFLXD. The pricing estimates for these 2 sites are attached. If you want Sprint to proceed with preparing the collocation space for TTE at TLHSFLXC and TLHSFLXD, please send me an e-mail that says TTE has reviewed the pricing estimates and you are placing a firm order commitment for the 2 sites.

For the TLHSFLXB and F offices, the engineering team has not provided a pricing estimate yet. As soon as they do, I will forward the information to you.

If you should have any questions about this e-mail or its attachments, please let me know. Thanks.





tlhsfixc price estimate.xls

tlhsflxd price estimate.xls

TTE TLHSFLXC FSL Cgless E17.7B - PHYSICAL Customer **COLLOCATION RATES AND** Acceptance: **CHARGES (pp. 35-59)** BASIS **UNIT COST EXTENDED RATE CATEGORY** AMOUNT Notes: \$ 3,548.35 1 Application Fee NR /Arrangement 2 Floor Space /saft/month \$ 6.19 40 \$ 247.60 3 Roof Space /sqft/month \$ 6.19 0 \$ \$ 6.19 4 Transmitter/Receiver Space /sqft/month 13 24698.00 300 NR /ft/lead 25.66 5a DC Power 456,40 5b DC Power /amp/month 11.41 40 \$ 9,473.59 6 Security Enclosure NR /100sqft S 7 Security Enclosure NR /200sqft \$ 13,263.53 0 / G \$ 3,279.20 Security Enclosure Interstate NR FIXED Security Enclosure Interstate NR / Linear ft \$ 25.00 0.37 8 Conduit Space - Per Foot /linear ft \$ 0 \$ \$ 0.37 8 Conduit Space - Diverse Run - Per /linear ft \$ 0 Foot \$ 9 Conduit Space - Vault /ft \$ 1.16 0 \$ \$ Conduit Space - Diverse Run -/ft 1.16 0 Vault /conn/month \$ 0.94 \$ 1,880.00 10 DS-0 Electrical Cross-Connect 2000 \$ 2.93 140.64 **DS-1 Electrical Cross-Connect** /conn/month 48 51,70 \$ \$ 25.85 12 DS-3 Electrical Cross-Connect /conn/month 2 \$ 0 /ft \$ 4.45 13 Riser Space \$ /ft \$ 4.45 0 Diverse Riser Space \$ 85.00 \$ 25 Interconnection Rearrangement /service reconfigured Per Union /Half Hour Contracts 26 Cable Pull & Splice Per Union Contracts /Half Hour 27 Installation &/or Maintenance Per Union /Half Hour Contracts 28 Security Escort **RECURRING \$ 2,776.34** \$111246.35 NEC TOTALS: (monthly)

Document 5 CATS # 4/62/4T

McCulloch, Terry A.

From:

McCulloch, Terry A.

nt:

Wednesday, September 13, 2000 11:46 AM

'julia@tte.net'

Cc:

'eric@tte.net'; Anderson, Paula M.; Smith, James M.

Subject: Response to 4 Collocation Applications for Tallahassee Area

Sprint does have space available for TTE at TLHSFLXC and TLHSFLXD. The pricing estimates for these 2 sites are attached. If you want Sprint to proceed with preparing the collocation space for TTE at TLHSFLXC and TLHSFLXD, please send me an e-mail that says TTE has reviewed the pricing estimates and you are placing a firm order commitment for the 2 sites.

For the TLHSFLXB and F offices, the engineering team has not provided a pricing estimate yet. As soon as they do, I will forward the information to you.

If you should have any questions about this e-mail or its attachments, please let me know. Thanks.





tlhsflxc price estimate.xis

tlhsflxd price estimate.xls

	E17.7B - PHYSICAL	Sprint In-Svc			04		
	COLLOCATION RATES AND	and Final	r	nissed	Customer	1	/0/1900
	CHARGES (pp. 35-59)	ACEBA:			Acceptance:		
	RATE CATEGORY	BASIS	<u>UN</u>	IT COST	AMOUNT	EX	TENDED
1	Application Fee	NR	\$	3,548.35		\$	3 548 35
	•	/Arrangement			<u> </u>		
2	Floor Space	/sqft/month	\$	6.19	40	\$	247.60
3	Roof Space	/sqft/month	\$	6.19	0	\$	-
4	Transmitter/Receiver Space	/sqft/month	\$	6.19		\$	_
5a	· · · · · · ·	NR /ft/lead	\$	25.66	260		6,671,60
5b	DC Power	/amp/month	\$	11.41	40	\$	456.40
6	Security Enclosure	NR /100sqft		9,473.59		S	
7	Security Enclosure	NR /200sqft		3,263.53		\$	
	Security Enclosure Interstate	NR FIXED		3,279.20		\$	
	Security Enclosure Interstate	NR / Linear ft	\$	25.00	<u> </u>	UĞ.	
	Conduit Space - Per Foot	/linear ft	\$	0.37	0	\$	-
8	Conduit Space - Diverse Run - Per	/linear ft	\$	0.37	0	\$	-
	Foot				_		
9	Conduit Space - Vault	/ft	\$	1.16	0	\$	•
9	Conduit Space - Diverse Run -	/ft	\$	1.16	0	\$	-
	Vault				•	_	
10	DS-0 Electrical Cross-Connect	/conn/month	\$	0.94	2000	\$	1,880.00
11	DS-1 Electrical Cross-Connect	/conn/month	\$	2.93	40	\$	140.64
	DO-1 Electrical Closs Collineor	,	•		48		
12	DS-3 Electrical Cross-Connect	/conn/month	\$	25.85	2	\$	51.70
12	DG-3 Electrical Cross-Confiect	,00.1111111011111	•		2		
13	Riser Space	/ft	\$	4.45	0	\$	-
14	<u>=</u>	/ft	\$	4.45	0	\$	-
	Interconnection Rearrangement	/service	\$	85.00		\$	-
25	Interconnection realizingement	reconfigured	,				
		, o o o migar o a	Pe	r Union			
26	6 Cable Pull & Splice	/Half Hour	Со	ntracts			100
۷.	Cable I dii d Opiioo		Pe	er Union			
2.	7 Installation &/or Maintenance	/Half Hour	Со	ntracts			
_	• Motomation de manifestation		Pε	er Union			
2	3 Security Escort	/Haif Hour	Со	ntracts			
	TOTALS:			0,218,95	RECURRING	\$	2,776.34
	IOIALO.				(monthly)		
		Colland Colland Southern Control Colland					

Document 6: CATS # 416216T TTE

McCulloch, Terry A.

From:

McCulloch, Terry A.

Wednesday, November 29, 2000 10:55 AM

'eric

Cc: Subject: Anderson, Paula M.; Hunt, Freddie W.; Stone, Carol A.

Collocation Applications for TLHSFLXB Tallahassee Telephone Exchange - pricing estimate



tlhsflxb pricing estimate.xls

Attached is the pricing estimate for cageless physical collocation space at TLHSFLXB. After reviewing the attached estimate, if you desire to place a firm order commitment for the space, please respond to this e-mail letting me know that you desire to place a firm order commitment. If you should have questions about the attached pricing estimate, please let me know. Thank you.

Terry A. McCulloch
Field Service Manager - Sprint LTD
555 Lake Border Drive, Mailstop FLAPKA0202
Apopka, Florida 32703
407-889-6266 fax 407-884-1706
terry.a.mcculloch@mail.sprint.com
<mailto:terry.a.mcculloch@mail.sprint.com>

----Original Message-----

From: eric [mailto:eric@istal.com]

ent: Tuesday, September 05, 2000 7:21 PM

McCulloch, Terry A.

Cc: eric

Subject: Re: Collocation Applications for TLHSFLXB, C, D, and F -

Tallahassee Telephone Exchange

All four applications are for racks and not cabinets. I put in 10 feet because that is the height of the racks at the tandem office. I will put in whatever size your office accomadates. Yes, only one AC circuit is requested at each location. Please put the AC circuit in above the middle rack.

Eric Larsen TTE, Inc.

---- Original Message -----

From: "Terry A McCulloch" <Terry.A.McCulloch@mail.sprint.com>

To: <eric@tte.net>

Cc: <freddie.hunt@openmail.mail.sprint.com>;

<iim.m.smith@openmail.mail.sprint.com>;

<jorge.r.tous@openmail.mail.sprint.com>

Sent: Thursday, August 31, 2000 7:51 AM

Subject: Collocation Applications for TLHSFLXB, C, D, and F - Tallahassee

Telephone Exchange

> Eric,

> Sprint has reviewed your cageless collocation applications for the ffices listed in the Subject above, and we need to confirm that all 4 applications are for racks and not cabinets. Also, Sprint cannot accept

> racks greater than 9 feet in height because the ceiling limits the size

> rack that will fit into the buildings. Finally, could you confirm that

- > only one AC circuit needed at each location? On
- > page 4 of attachment B, it reflects 0 for Number of AC circuits, but on
- > the same page it reflects that one of the bays will have a 120 volt
- > circuit. If the AC is desired, which rack out of the 3 should be used?



- > Please respond via e-mail, and I will share your response with the
- > engineering team. Thank you, and please let me know if you have any
- > questions.
- > ^^^^^^^^^^
- > Ms. Terry McCulloch, Field Service Manager CLEC Market
- > Sprint-Local Telecommunications Division
- > 555 Lake Border Dr. Mailstop: FLAPKA0202
- > Apopka, FL 32703
- > 407-889-6266 Fax:407-884-1706
- > terry.a.mcculloch@mail.sprint.com

2

	COLLOCATION RATES AND	Sprint In-Svc and Final			Customer Acceptance:	1		TTE TLHSFLXB Phys Caless
	CHARGES PATE CATECORY	ACEBA: BASIS	111	NIT COST	AMOUNT	<u> </u>	TENDED	Notes:
	RATE CATEGORY	<u>BA313</u>	<u>UI</u>	VIII COST	ANIOUNT	5/	TENDED	Notes.
1	Application Fee	NR	\$	3,548.35		8	3 648 35	
		/Arrangement					Lighting A.	
	Floor Space	/sqft/month	\$	6.19	40	\$	247.60	
3	Roof Space	/sqft/month	\$	6.19	0	\$	-	
4	Transmitter/Receiver Space	/sqft/month	\$	6.19	0	\$	-	1
	DC Power	NR /ft/lead	\$	25.66			2:052:80	
	DC Power	/amp/month	\$	11.41	40	\$	456.40	4
	Security Enclosure	NR /100sqft		9,473.59	0	S		
7	Security Enclosure	NR /200sqft		13,263.53	(0)	Ø		
	Security Enclosure Interstate	NR FIXED	\$	3,279.20	0			
	Security Enclosure Interstate	NR / Linear ft	\$	25.00	W.	10		
8	Conduit Space - Per Foot	/linear ft	\$	0.37	0	\$	-	
8	Conduit Space - Diverse Run - Per	/linear ft	\$	0.37	0	\$	-	
	Foot				-			
9	Conduit Space - Vault	/ft	\$	1.16	0	\$	-	
9	Conduit Space - Diverse Run -	/ft	\$	1.16	0	\$	-	
	Vault				U			
10	DS-0 Electrical Cross-Connect	/conn/month	\$	0.94	2000	\$	1,880.00	
					2000			
11	DS-1 Electrical Cross-Connect	/conn/month	\$	2.93	48	\$	140.64	
					40			
12	DS-3 Electrical Cross-Connect	/conn/month	\$	25.85	2	\$	51.70	
-					2			
13	Riser Space	/ft	\$	4.45	0	\$	-	
	Diverse Riser Space	/ft	\$	4.45	0	\$	-	
25	Interconnection Rearrangement	/service	\$	85.00	0	\$	-	
20	mercon realist realist and an area	reconfigured			U			_
		•	Pe	er Union				
26	Cable Pull & Splice	/Half Hour	Со	ntracts		8	(C)	
			Pe	er Union				
27	Installation &/or Maintenance	/Half Hour	Co	ntracts				
			P	er Union				
28	Security Escort	/Haif Hour	Сс	ntracts				
	TOTALS:	NEG	13	660446	RECURRING	\$	2,776.34	
	TOTALS.	,			(monthly)			
		See Section and the Section of the Section accesses with the conference						_

Document 17. CATS#416216T TTE

McCulloch, Terry A.

From:

ro:

eric [eric@istal.com]

Friday, September 15, 2000 9:49 AM

McCulloch, Terry A.

eric

Cc: Subject:

Re: Response to 4 Collocation Applications for Tallahassee Area



e_ Response to 4 Collocation...

TTE has reviewed the pricing estimates for collocation space at TLHSFLXC and ...SFLXD, and hereby places its firm order commitment for those two sites.

1 would like to inspect the physical bay and DSX panel wiring assignments as soon as you have this information.

Sincerely,

Eric Larsen, President IST, Inc.

---- Original Message -----

From: "Terry A McCulloch" <Terry.A.McCulloch@mail.sprint.com>

To: <julia@TTE.net>

Cc: <paula.anderson@openmail.mail.sprint.com>; <eric@TTE.net>;

<jim.m.smith@openmail.mail.sprint.com>

Sent: Wednesday, September 13, 2000 8:42 AM

Subject: Response to 4 Collocation Applications for Tallahassee Area

> Sprint does have space available for TTE at TLHSFLXC and TLHSFLXD. The pricing estimates for these 2 sites are attached. If you want Sprint to proceed with preparing the collocation space for TTE at TLHSFLXC and TLHSFLXD, please send me an e-mail that says TTE has reviewed the pricing estimates and you are placing a firm order commitment for the 2 sites.

> >

> For the TLHSFLXB and F offices, the engineering team has not provided a > pricing estimate yet. As soon as they do, I will forward the > information to you.

>

> If you should have any questions about this e-mail or its attachments, > please let me know. Thanks.

>

```
> > 555 Lake Border Dr. Mailstop: FLAPKA0202
> > Apopka, FL 32703
> > 407-889-6266 Fax:407-884-1706
> > terry.a.mcculloch@mail.sprint.com
```

Document 8 CATS # 416216T TTE

McCulloch, Terry A.

From:

eric [eric@istal.com]

). . Saturday, January 27, 2001 2:50 AM

Terry.A.McCulloch

Cc:

eric

Subject:

Re: Collocation Application for TLHSFLXB Taliahassee Telephone Exchange - pricing

estimate



Re_ Collocation Application fo...

Yes, TTE wishes to place a firm order for TLHSFLXB office as per your 11-29-00 e-mail.

Thankyou for reminding me.

Eric Larsen, Pres. TTE, Inc.

---- Original Message ---From: <Terry.A.McCulloch@mail.sprint.com>
To: <eric@istal.com>
Co: <paula.anderson@mail.sprint.com>; <freddie.hunt@mail.sprint.com>; <carol.a.stone@mail.sprint.com>
Sent: Friday, January 26, 2001 7:22 AM
Subject: RE: Collocation Application for TLHSFLXB Tallahassee Telephone
Tchange - pricing estimate

> Eric,
> Is TTE planning to place a Firm Order Commitment for this site? The
> reason I ask is the pricing estimate for this site will expire on
> 1/29/01. After 1/29/01, TTE will have to submit a new collocation

> Field Service Manager - Sprint LTD
> 555 Lake Border Drive, Mailstop FLAPKA0202

> Apopka, Florida 32703
> 407-889-6266 fax 407-884-1706

> terry.a.mcculloch@mail.sprint.com

> <mailto:terry.a.mcculloch@mail.sprint.com>

> ----Original Message----> From: McCulloch, Terry A. > Sent: Wednesday, November

> Sent: Wednesday, November 29, 2000 10:55 AM

> To: 'eric'

> Cc: Anderson, Paula M.; Hunt, Freddie W.; Stone, Carol A.

> Subject: Collocation Applications for TLHSFLXB Tallahassee Telephone

> application and fee for this site if space is still desired. Please let

> Exchange - pricing estimate

> >

>

> Attached is the pricing estimate for cageless physical collocation space at TLHSFLXB. After reviewing the attached estimate, if you desire to place a firm order commitment for the space, please respond to this > e-mail letting me know that you desire to place a firm order commitment. > If you should have questions about the attached pricing estimate, please

```
> let me know.
                 Thank you.
> Terry A. McCulloch
  Field Service Manager - Sprint LTD
555 Lake Border Drive, Mailstop FLAPKA0202
> Apopka, Florida 32703
> 407-889-6266 fax 407-884-1706
> terry.a.mcculloch@mail.sprint.com
> <mailto:terry.a.mcculloch@mail.sprint.com>
> ----Original Message----
> From: eric [mailto:eric@istal.com]
> Sent: Tuesday, September 05, 2000 7:21 PM
> To: McCulloch, Terry A.
> Cc: eric
> Subject: Re: Collocation Applications for TLHSFLXB, C, D, and F -
> Tallahassee Telephone Exchange
> All four applications are for racks and not cabinets. I put in 10 feet
> because that is the height of the racks at the tandem office. I will put
> whatever size your office accomadates. Yes, only one AC circuit is
 requested
> at each location. Please put the AC circuit in above the middle rack.
> Eric Larsen
> TTE, Inc.
> ---- Original Message -----
> From: "Terry A McCulloch" <Terry.A.McCulloch@mail.sprint.com>
To: <eric@tte.net>
  Cc: <freddie.hunt@openmail.mail.sprint.com>;
> <jim.m.smith@openmail.mail.sprint.com>;
> <jorge.r.tous@openmail.mail.sprint.com>
> Sent: Thursday, August 31, 2000 7:51 AM
> Subject: Collocation Applications for TLHSFLXB, C, D, and F -
> Tallahassee
> Telephone Exchange
>
> > Eric,
> > Sprint has reviewed your cageless collocation applications for the
> > offices listed in the Subject above, and we need to confirm that all 4
> > applications are for racks and not cabinets. Also, Sprint cannot
> accept
> > racks greater than 9 feet in height because the ceiling limits the
> size
> > rack that will fit into the buildings. Finally, could you confirm
> that
> > only one AC circuit needed at each location? On
> > page 4 of attachment B, it reflects 0 for Number of AC circuits, but
> on
> > the same page it reflects that one of the bays will have a 120 volt
> > circuit. If the AC is desired, which rack out of the 3 should be
> used?
> >
> >
> > Please respond via e-mail, and I will share your response with the
> > engineering team. Thank you, and please let me know if you have any
   questions.
> ^^^^^^^^
> > Ms. Terry McCulloch, Field Service Manager CLEC Market
> > Sprint-Local Telecommunications Division
```

Document 9 CATS # 416216T TTE

-

McCulloch, Terry A.

Erom: nt:

Hunt, Freddie W.

Friday, February 16, 2001 10:49 AM

ro: Cc:

McCulloch, Terry A.; Burns, John R.; Anderson, Paula M.

Subject:

Corrected Acceptance Form

The errors discovered during the walk through acceptances have been corrected on the acceptance Documents for TTE collocations in the TLHSXC and TLHSXD offices. The acceptance documents are attached.

TTE did requested a 20 amp AC circuit with a quad outlet. We will have this install as soon as TTE informs us the bays have been installed. In both offices, we to know which bay TTE would like to the AC to be installed and what position (top, middle, bottom) in the bay.





LHSXC acceptance LHSXD acceptance form.doc form.doc

9/5/2000 (3) This information was provided, = see sprint's Attachment f, Page 2.

Freddie Hunt

Project Manager-Net Inst Sprint Southern Operations (352) 326-1286 Phone:

Fax:

(352) 326-1462

FLLSBC0105

* TTE has not accepted the 3 colocation in question, since we could not verify

whether any of items have been in fact

Mail: freddie.hunt@mail.sprint.com lorrected.

1 There were various problems noted during the well through that were noted on the walk-thru, acceptance form il do not remember all of the sperique issues, but they included unity errors, no A/L power, and lack of access. Copy of the executed week-throw agreements, but have not received them as yet. We have no knowledge that any of the desiciencies we noted have been corrected hat the specific Rems were theepwere corrected, and no way to verify any corrections made as he still do I not them corress, as of 1/6/02

Physical Collocation Acceptance Checklist

Idie Hunt 326-1286 hassee XC
haccaa YC
1103366 VO
Mabry Rd. hassee, Fl. 32304
SFLXCH09

Attendees	Name	Telephone #	
Sprint:	Freddie Hunt	352-326-1286	
CI CO.	TTE		
CLEC:	TTE		

Building Entrance		Location, Remarks, #, etc.
Entrance Door	Key or Card	
Direction to space		
•		
Light Available	Y, N OR NA	
Guard	Y, N OR NA	
NOC Tel # 1.888.230.4404 op 2		
Other entrance doors to get to	Key or Card	
common area		
Building lighting Switch available	Y, N OR NA	
Rest Rooms	Y, N OR NA	
Elevators	Y, N OR NA	
Loading Dock	Y, N OR NA	
Staging Area	Y, N OR NA	
Common Area		
Entrance Door	Key or Card	
Stumble Lighting	Y, N OR NA	
Access to Light Switch	Y, N OR NA	
Emergency Lighting	Y, N OR NA	
Enough room to move equipment	Y, N OR NA	
in and out		

This page for physical collocations

	Location, Remarks, #, etc.
Y, N	
Y, N	,
1	
Y,N	
Y, N	
Y, N	
Y, N	
Y, N	
Y, N	
Y, N	
Y, N	
Y, N	
	Y, N

For initial power activation pleas	e call		
BDFB location (RR)			
DC fuse information	Amps	# of	
Per "A" feed and "B" feed		sets	
"A" feed	20	1	104.1, PNL 1, FUSE 6
"B" feed	20	1	104.1, PNL 1, FUSE 7
Scope			
Frame location marked	Y, N		
Common ground run	Y, N		
Number of frames requested	3		106.6, 106.7 & 106.8
Ground Bar			
Visible	Y, N		
Within 100 feet of ground	Y, N		
Cage bonded	Y, N	NA	

Circuit Information

	T-4-14 - F	Circuit informati	 	C4
	Total # of Circuits	RR, Bay, Panel	JKS	Stenciled with Cable Count And far end location
Fiber				
D\$-3	2 WIRE 735	BAY 106.1 PNL DX 3009	JKS 1 & 2	
DS-1	48	BAY 101.12 PNL DX 1093	JKS 1 – 48	
DS-0	2000	MDF HORZ "P"	D: . 4 . 400	4 400
		VERT 20 VERT 19	Pins 1 – 100 Pins 1 – 100	1 – 100 101 – 200
		VERT 18	Pins 1 – 100 Pins 1 – 100	201 – 300
		VERT 17	Pins 1 – 100	301 – 400
		VERT 16	Pins 1 – 100	401 – 500
		VERT 15	Pins 1 – 100	501 - 600
		VERT 14	Pins 1 – 100	601 – 700
		VERT 13	Pins 1 – 100	701 – 800
		VERT 12	Pins 1 – 100	801 – 900
		VERT 11	Pins 1 - 100	901 – 1000
		VERT 10	Pins 1 – 100	1001 - 1100
		VERT 9	Pins 1 – 100	1101 - 1200
		VERT 8	Pins 1 – 100	1201 – 1300
		VERT 7	Pins 1 – 100	1301 – 1400
		VERT 6	Pins 1 – 100	1401 – 1500
		VERT 5	Pins 1 – 100	1501 – 1600
)		VERT 4	Pins 1 – 100	1601 – 1700
		VERT 3	Pins 1 – 100	1701 – 1800
		VERT 2	Pins 1 – 100	1801 – 1900

	VERT 1	Pins 1 – 100	1901 – 2000

Miscellaneous / Other

	Sprint Contacts:
7	Freddie Hunt - Project Manager 352-326-1286
	Roderick Dick - Transmission Engineer 407-889- 6155
	Richard Fyfe - Network Installation 850-682-2402
	Doug Marsh – CSO Manger 850-599-1678
	Work Activity #39121417
	· · · · · · · · · · · · · · · · · · ·
	List all exceptions:
-	
L	
F	
-	
L	
	•
L	
T	
7	
,	Acceptance Date://
	Accontance Signatures
	Acceptance Signatures
	Sprint's Representative:
•	opinit a Nepresentative.
	TTE Representative:

Physical Collocation Acceptance Checklist

Date:	
By:	Freddie Hunt
Telephone #:	352-326-1286
Location	Tallahassee XD
Address:	1337 Blairstone Rd. Tallahassee, Fl. 32304
CLLI:	TLHSFLXDH18

Attendees	Name	Telephone #
Sprint:	Freddie Hunt	352-326-1286
CLEC:	TTE	
CLEC.	116	

Building Entrance		Location, Remarks, #, etc.
Entrance Door	Key or Card	, , , , , , , , , , , , , , , , , , , ,
Direction to space		
Light Available	Y, N OR NA	
Guard	Y, N OR NA	
NOC Tel # 1.888.230.4404 op 2		
Other entrance doors to get to	Key or Card	
common area		
Building lighting Switch available	Y, N OR NA	
Rest Rooms	Y, N OR NA	
Elevators	Y, N OR NA	
Loading Dock	Y, N OR NA	
Staging Area	Y, N OR NA	
Common Area		
Entrance Door	Key or Card	
Stumble Lighting	Y, N OR NA	
Access to Light Switch	Y, N OR NA	
Emergency Lighting	Y, N OR NA	
Enough room to move equipment	Y, N OR NA	
in and out		

This page for physical collocations	· · · · · · · · · · · · · · · · · · ·	
Cage or Room Area		Location, Remarks, #, etc.
AC Power		
Duplex outlet at 20 amps	Y,N	
AC Breaker PNL LOCATION		
Is AC Breaker PNL in common	Y, N	
area		
Is breakers tagged with CLEC's	Y, N	
Name		
Is CLEC Name on door	Y, N	
Scope area marked/cage area	Y, N	,
taped		
Overhead clearance: light,	Y, N	
sensor, etc.		
Cage or Room Size		·
Length =		
Width =		
With Top	Y, N	
Fiber Structure		
Fiber path provided	Y, N	
Fiber cable tags placed on cables		
Racking		
DC rack to cage	Y, N	
Switchboard cable rack to cage	Y, N	
Racking to CO ground bar	Y, N	
Cage/Room Door Lock		
Keys	Y, N	
CLEC Sign	Y, N	
DC Power		
Cable long enough to reach	Y, N	
CLEC's fuse panel		

For initial power activation pleas	e call		
BDFB location (RR)			
DC fuse information	Amps	# of	
Per "A" feed and "B" feed		sets	
"A" feed	20	1	107.11 PNL 15 FUSE 7A
"B" feed	20	1	107.11 PNL 8 FUSE 7B
Scope			
Frame location marked	Y, N		
Common ground run	Y, N		
Number of frames requested	3	_	101.13, 101.14 & 101.15
Ground Bar		_	
Visible	Y, N		
Within 100 feet of ground	Y, N		
Cage bonded	Y, N	NA	

Circuit Information

	Total #			Stenciled with
	of	RR, Bay, Panel	JKS	Cable Count
	Circuits	Mix, Day, raner	JNS	And far end
	Circuits			location
Fiber				location
DS-3	2	BAY 102.27 PNL DX23009	JKS 37 & 38	
DS-1	48	BAY 104.19 PNL DX1155	JKS 1 – 48	
DS-0	2000	MDF HORZ "M"	İ	
		VERT 30	Pins 1 – 100	1 – 100
		VERT 29	Pins 1 – 100	101 – 200
		VERT 28	Pins 1 – 100	201 – 300
		VERT 27	Pins 1 – 100	301 – 400
		VERT 26	Pins 1 – 100	401 – 500
		VERT 25	Pins 1 – 100	501 – 600
		VERT 24	Pins 1 – 100	601 – 700
		VERT 23	Pins 1 – 100	701 – 800
		VERT 22	Pins 1 – 100	801 – 900
		VERT 21	Pins 1 – 100	901 – 1000
		VERT 20	Pins 1 – 100	1001 – 1100
		VERT 19	Pins 1 – 100	1101- 1200
		VERT 18	Pins 1 – 100	1201 – 1300
		VERT 17	Pins 1 – 100	1301 – 1400
		VERT 16	Pins 1 – 100	1401 – 1500
		VERT 15	Pins 1 – 100	1501 – 1600
		VERT 14	Pins 1 – 100	1601 – 1700
		VERT 13	Pins 1 – 100	1701 – 1800
		HORZ "L"		
		VERT 14	Pins 1 – 100	1801 – 1900
		VERT 13	Pins 1 – 100	1901 - 2000

[1
1		1	i
1		i	1
1	i		ł.
	i i	1	
[l l	ł	

,

Miscellaneous / Other

[Sprint Contacts:			
	Freddie Hunt - Project Manager 352-326-1286			
-	Roderick Dick - Transmission Engineer 407-889-6155			
	Richard Fyfe - Network Installation 850-682-2402			
-	Doug Marsh – CSO Manger 850-599-1678			
H	Doug March Co Manager Co To To			
-				
	Work Activity #39121418			
	List all exceptions:			
\vdash				
<u> </u>				
-				
-				
L				
-				
_				
	<u></u>			
-	Acceptance Date://			
	Acceptance Signatures			
_				
,	Sprint's Representative:			
7	TTE Depresentative			
ı	TTE Representative:			

Document 11 CATS# 416216T TTE 2.19 - Sprit to provide drawings. --2.21 - Sprit to provide details
2.23.2 - to provide design of Sprit
Coll Egyppert.

8/15/00 App Blanston (XD) willis (XB) Mabry (XC) 9/13/00 Price Est 11/29/00 9/13/00 Firm Order 1/27/01.
Walk through 9/15/00 Doc sent 2/16 3/15/00 Docsent 2/16 (KF) Killian per Terry Son XB (A++ 7) - 5/15/00}-Att 9 - Att 9 song have been corrected but we could not verify, what has been corrected but we could not verify, what has been corrected.

HH 11 - Es will is sue keys | key could not signed.

not levid. 2.24.2 - Sprit to provide LIEC's reede for power. E-mail requesting not yet install De pouver.

3.1.8 - Shall CREDIT For Services not delivered.

11711100 - only for Back-up.

Document 10: CATS # 416216T TTE

McCulloch, Terry A.

From:

Hunt, Freddie W.

Sent:

Monday, July 23, 2001 8:43 AM

To:

Anderson, Paula M.; McCulloch, Terry A.

Subject:

RE: Corrected Acceptance Form - Tallahassee Telephone Exchange

TLXB was completed on 4/24/01. Work Activity 39127478

Attached is acceptance document with CFA information.



HLSXB acceptance form.doc

Freddie Hunt

Project Manager-Net Inst Sprint Southern Operations Phone: (352) 326-1286 Fax: (352) 326-1462

MS: FLLSBC0105

E Mail: freddie.hunt@mail.sprint.com

Physical Collocation Acceptance Checklist

Date:	
By:	Freddie Hunt
Telephone #:	352-326-1286
Location	Tallahassee XB
Address:	124 Willis Rd. Tallahassee, Fl. 32303
CLLI:	

Attendees	Name	Telephone #
Sprint:	Freddie Hunt	352-326-1286
CLEC:	TTE	

Building Entrance		Location, Remarks, #, etc.
Entrance Door	Key or Card	Location, Nemarks, #, etc.
	Ney Or Calu	
Direction to space		
Light Available	Y, N OR NA	
Guard	Y, N OR NA	
NOC Tel # 1.888.230.4404 op 2		
Other entrance doors to get to	Key or Card	
common area		
Building lighting Switch available	Y, N OR NA	
Rest Rooms	Y, N OR NA	
Elevators	Y, N OR NA	
Loading Dock	Y, N OR NA	
Staging Area	Y, N OR NA	
Common Area		
Entrance Door	Key or Card	
Stumble Lighting	Y, N OR NA	
Access to Light Switch	Y, N OR NA	
Emergency Lighting	Y, N OR NA	
Enough room to move equipment	Y, N OR NA	
in and out		

This page for physical collocations

Cage or Room Area AC Power Duplex outlet at 20 amps AC Breaker PNL LOCATION Is AC Breaker PNL in common Y, N	Location, Remarks, #, etc.
Duplex outlet at 20 amps Y , N AC Breaker PNL LOCATION	
AC Breaker PNL LOCATION	
Is AC Breaker PNL in common Y, N	
• • • • • • • • • • • • • • • • • • •	<u> </u>
area	
Is breakers tagged with CLEC's Y, N	
Name	
Is CLEC Name on door Y, N	
Scope area marked/cage area Y, N	,
taped	
Overhead clearance: light, Y, N	
sensor, etc.	
Cage or Room Size	
Length =	
Width =	
With Top Y, N	
Fiber Structure	
Fiber path provided Y, N	
Fiber cable tags placed on cables	
Racking	
DC rack to cage Y, N	
Switchboard cable rack to cage Y, N	
Racking to CO ground bar Y, N	
Cage/Room Door Lock	
Keys Y, N	
CLEC Sign Y, N	
DC Power	
Cable long enough to reach Y, N	
CLEC's fuse panel	

For initial power activation please call				
BDFB location (RR)				
DC fuse information	Amps	# of		
Per "A" feed and "B" feed		sets		
"A" feed	20	1	Bay 114.10, PNL 4, Fuse 2	
"B" feed	20	1	Bay 114.10, PNL 4, Fuse 3	
Scope				
Frame location marked	Y, N			
Common ground run	Y, N			
Number of frames requested	3		,	
Ground Bar				
Visible	Y, N			
Within 100 feet of ground	Y, N			
Cage bonded	Y, N	NA		

Circuit Information

	Total # of Circuits	RR, Bay, Panel	JKS	Stenciled with Cable Count And far end location
Fiber				
DS-3	2	RR115, Bay 1, PNL 8	JKS 1 - 2	
DS-1	48	RR115, Bay 9, PNL 99	JKS 1 - 48	
DS-0	2000	MDF, Horz G	Vert 41 - 60	

Miscellaneous / Other

	Sprint Contacts:		
	Freddie Hunt - Project Manager 352-326-1286		
	Lynette Green - Transmission Engineer 407-889-6577		
	Richard Fyfe - Network Installation 850-682-2402		
	Doug Marsh – CSO Manger 850-599-1678		
	Work Activity #39127478		
L			
	List all exceptions:		
-			
L			
r			
\vdash			
L			
<u> </u>			
,	Acceptance Date://		
	Acceptance Signatures		
5	Sprint's Representative:		
٦	TTE Representative:		

Sprit Att 11

To: inet[eric@istal.com]

From: Terry A McCulloch@Carrier@UTF

Cc: Xchange@Sprint@CDS[G=lisa/S=stoll/A=Telemail/P=Sprint/C=US],

Jorge Tous@Carrier@UTF, Freddie Hunt@COE-LSBG@UTF

Subject: Tallahassee Collocation - contract and building access

achment: CLEC ACCESS FORM.DOC

Date: (5/3/00 3:44 PM

Eric,

Per our discussion just a while ago, there are 2 actions that are required for Sprint to move forward and complete the collocation space for Tallahassee Telephone Exchange, Inc. in Tallahassee, Florida and they follow:

1. Security Access to Sprint's Building - Please print, complete, and sign the attached Security Access Form for every individual who will be accessing the Tallahassee building. The completed Forms should be returned to me at the address listed below. A passport photo or digital photo file must accompany every completed Form (the digital file can be sent via e-mail to me). I will take the completed Forms and photos to our Security Team and they will create identification badges. As part of this process I will also ensure that keys (or keycards) are issued to the individuals who will be accessing the Tallahassee building.

2. Master License Agreement - You must negotiate a Master License Agreement for collocation with our corporate negotiations team. The person to contact to begin negotiations is Lisa Stoll and her number is 913-315-7842. I've copied Lisa on this e-mail to make her aware of your desire to begin negotiations. When the negotiations are complete for the Master License Agreement, I will create a Site License Agreement (SLA) specifically for TTE's collocation in the Tallahassee building. The SLA, when completed, will be attached to the back of the Master License Agreement.

Also, I will contact Freddie to discuss the possibility of North Supply completing multiple power jobs/projects at the same time. If I determine that this is a possibility, I will let you know.

If you should have any questions, please let me know. Thank you.

Lisa

The contact information for Tallahassee Telephone Exchange, Inc.:

Mr. Eric Larsen President PO Box 11042 Tallahassee, FL 32302 850-878-1429 eric@istal.com Thank you.

Ms. Terry A. McCulloch - Field Service Manager Sprint-Florida, Local Telecommunications Division 555 Lake Border Dr. FLAPKA0202 Apopka, FL 32703 tel: 407-889-6266 fax: 407-884-1706 terry.a.mcculloch@mail.sprint.com D We have not received Keys or Keycards until November 15, 2001.

As of 1/6/2002, the Keycards do not work at the TLHSFLXD, XC, XB offices.

Document 12 CATS # 416 216 T TTE

McCulloch, Terry A.

From: Sent:

McCulloch, Terry A.

Tuesday, June 06, 2000 8:47 AM

Subject:

Hunt, Freddie W.; Ponds, Brenda B.; Hannaford, David L.

It will take Sprint's Security Team about 2 to 3 weeks to create ID badges and to provide keys. In the interim, you will be allowed access to the TLHSFLXA building. I'll let the collocation project manager, Freddie Hunt, know that Sprint is in the process of creating ID badges and providing keys to Tallahassee Telephone Exchange for access to TLHSFLXA. ID badges and keys will be provided directly to Tallahassee Telephone Exchange only, and your company will be responsible for providing them to your contractors. Please let me know if you have other questions about ID badges and keys - thank

----Original Message-----From: billing [mailto:billing@istal.com] Sent: Monday, June 05, 2000 4:03 PM To: McCulloch, Terry A. Cc: billing Subject: Fw:

D key card Received on 11/15/2001.

I mailed out a security badge request last week, and I am sending a request for three more staff Taqua company requested for the installation. I am sending their photo attached to this email. Please reply and let me know how soon this would take since they need to access the building next week. thanks, Julia.

---- Original Message ----From: Eric Larsen <eric@istal.com> To: <billing@istal.com> Sent: Monday, June 05, 2000 7:19 PM Subject: Fw:

> ---- Original Message -----From: curtis clack <cclack@taqua.com> To: <eric@tte.net> > Sent: Monday, June 05, 2000 6:48 PM

(2) on Feb, 2001, during walk through the Sprint representative stated that once we get the key cards, they Should work on these cohocation office as well.

(3) key card received on

> > Eric,

> > > >

>> Attached are the photos of the rest of the people that will be coming to > > Tallahassee for the installation of the OCX. I am also sending by > facsimile

>> the Security Access and Photo ID applications at this time. > >

>> We are scheduled to start the installation on 6/12/2000 in the early

> > Thanks again, and I look forward to working with you on this project...

> > Curtis J. Clack > > Taqua Systems, Inc. > > Phone 972-480-8900 ext. 465 > > Fax 972-480-0205 > Pager 888-763-9109

Curtis J. Clack Taqua Systems, Inc. Phone 972-480-8900 ext. 465 > > Fax 972-480-0205

11/15/2001 however they do not work on 3 colocation office in dispute, as of 1/6/2002. (Tryed on 1/6/2002, did not work. Phones outside of doors also did not work.)

Document 13 CATS # 416216T TTE

Seymour, Joan E.

From: Sent:

Seymour, Joan E. Monday, June 26, 2000 6:13 PM 'Eric Larsen' McCulloch, Terry A. ID Badges

Subject:

Eric, I'm sending the ID Badges for the follow TTE Personnel to your attention in overnight mail.

William Payne Jeremy Bolton Scott Barnes.

Joan Seymour Field Service Manager MS: FLAPKA0202 Tel #: 407-889-6257 Fax #: 407-884-1706

E-Mail: joan.seymour@mail.sprint.com

Document 14 CATS # 4/62/6T TTE

.

McCulloch, Terry A.

From:

McCulloch, Terry A.

Sent: 1

Monday, July 30, 2001 10:45

To:

'iststaff'

Cc:

'eric'; 'billing'

Subject: RE: Update security clearance

Listed below are the TTE folks who have been issued ID badges by Sprint's Security Team. Could you review the list and let me know if all these same people, with the exception of Montana, will need a key access card for the TLHSFLXA Sprint building? If so, our Security team will create new ID badges with the key access card attached to the back of the ID badge, and the original ID badges should be returned to me.

LAST NAME	FIRST NAME
AGUILAR	ALEX
BARNES	SCOTT
BOLTON	JEREMY
BROWN	MATTHEW
LARSEN	ERIC
LARSEN	EVAN
LARSEN	YOUNG
PAYNE	WILLIAM
SANDS	MICHAEL
THOMAS	MONTANA
WACHOB	MICHAEL

For any person who is not on the list above, a Security Form (attached), plus photo ID is needed. You can e-mail the completed Forms to me along with the digital photos. Please let me know if you have any questions about the Security Form. Thank you!

Terry A. McCulloch Field Service Manager - Sprint LTD 555 Lake Border Drive, Mailstop FLAPKA0202 Apopka, Florida 32703 407-889-6266 fax 407-884-1706 terry.a.mcculloch@mail.sprint.com

----Original Message----

From: iststaff [mailto:iststaff@istal.com] Sent: Friday, July 27, 2001 12:11 PM

To: Terry.A.McCulloch Cc: iststaff; eric; billing

Subject: Update security clearance

Hello.

We've made some changes to our staff and need to update our security records for the tandem office entry, and for the IRES certificates.

Also, security proceedures have changed at the Tallahassee tandem office, and now magnetic strip cards are being used for entry; our current security cards do not have a magnetic strip.

Here are the changes we wish to make for access to the tandem office. If we need to correspond with another person, please tell me how to contact them directly.

The following personel should be authorized entry to the tandem office: Eric Larsen
Young Larsen
Matthew Brown
Ginny Meek

The follow personel should no longer be authorized entry to the tandem office: Montana Thomas

Also, please tell me where we can get a list of those people still given access to IRES so we can make adjustments.

Thank you, Matthew TTE, inc.

CATS # 4/62/6T! Document 15 TTE

CATS # 4/62/67

Document 15
TTZ

McCulloch, Terry A.

From:

McCulloch, Terry A.

Sent:

Cc:

Wednesday, February 07, 2001 1:12 PM

'erio

Hunt, Freddie W.; Anderson, Paula M.; Enix, Susan J.; Davis, Kathie F.

Subject:

RE: DC power

All applicable monthly collocation fees, including the DC power charges, will be effective as of the date that the collocation site is accepted by TTE via a walk-through. The billing effective date for DC power is not based upon the date that TTE's installs its equipment. If you would like additional information about Sprint's collocation offering, please let me know. Thank you.

Terry A. McCulloch
Field Service Manager - Sprint LTD
555 Lake Border Drive, Mailstop FLAPKA0202
Apopka, Florida 32703
407-889-6266 fax 407-884-1706
terry.a.mcculloch@mail.sprint.com <mailto:terry.a.mcculloch@mail.sprint.com>

----Original Message-----

From: julia [mailto:julia@istal.com]

Sent: Wednesday, February 07, 2001 6:18 AM

To: Terry.A.McCulloch

Cc: julia; eric Subject: DC power

Terry,

I want to make sure that DC power is not installed/turned on until our equipment is installed and the power is needed on three colocations. We don't want to incur charges when not in use. We are in the process of walk through this week and inspecting the sites this week, we will let you know the progress, thanks,

Julia TTE 850-980-1163 julia@tte.net <mailto:julia@tte.net>

Document 16: CATS # 416216T TTE

SPRINT-FLORIDA, INCORPORATED
By: F. B. Poag, Director

Original Page 2

Effective: January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1.1 Basic Service Descriptions (Cont'd)

C. Rate Categories

Expanded Interconnection Services consist of the rate categories described generally below. Specific regulations governing the provision of these rate elements are set forth following in E17.1.5 and E17.1.6 for physical and virtual collocation, respectively.

1. Application Fee

The application fee is a nonrecurring charge that recovers the cost of processing the application for expanded interconnection and provides for the preliminary work needed to determine if Company premises space and facilities are available to meet the Interconnector's collocation request. The application fee will be assessed once for each application submitted per Company premises, and is not dependent upon the amount of collocation space requested.

2. Floor Space

The floor space rate element is assessed on a per square foot per month basis and provides for the use of Company premises equipment areas occupied by the Interconnector. Floor space includes associated environmental support systems such as AC power, lighting, heating and air conditioning.

3. Roof Space

The roof space rate element is assessed on a per square foot per month basis and provides for the use of space on the exterior of the Company premises where the Interconnector has installed microwave or other wireless antenna facilities.

SPRINT-FLORIDA, INCORPORATED
By: F. B. Poag, Director

Original Page 3

Effective: January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1.1 Basic Service Descriptions (Cont'd)

C. Rate Categories (Cont'd)

4. Transmitter/Receiver Space

The transmitter/receiver space rate element is assessed on a per square foot per month basis and provides for the Interconnector's use of Company premises equipment areas for the placement of microwave or other wireless transmitter/receiver equipment. Transmitter/receiver space includes associated environmental support systems such as AC power, lighting, heating and air conditioning.

5. DC Power

The DC power rate element consists of both a recurring monthly rate and a nonrecurring charge. The nonrecurring charge recovers the cost of delivering Company DC power to the Interconnector's collocation space and is assessed per foot of power lead provided to the security enclosure occupied by the Interconnector. A separate power lead is required for each 7 foot equipment bay located in the Interconnector's security enclosure. The recurring monthly rate recovers the cost of providing 48 volt DC power to the Interconnector's collocation space, and is assessed per fuse amperage ordered.

6. Security Enclosure

The security enclosure rate element is a nonrecurring charge assessed on a per enclosure basis and provides for the construction of a lockable, eight foot high, wire mesh security fence surrounding the perimeter of the Interconnector's collocation space. Security enclosures are available in 100 and 200 square foot sizes.

SPRINT-FLORIDA, INCORPORATED By: F. B. Poag, Director

Original Page 4

Effective: January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1.1 Basic Service Descriptions (Cont'd)

C. Rate Categories (Cont'd)

7. Conduit Space - Per Foot

The conduit space - per foot rate element is assessed on a per linear foot per month basis and provides for the Interconnector's use of conduit duct space from the designated interconnection point to the Interconnector's collocation space.

8. Conduit Space - Vault

The conduit space - vault rate element is assessed on a per foot of a 9-conduit vault per month basis and provides for the Interconnector's use of the Company's cable vault and supporting structures.

9. Electrical Cross-Connect

The electrical cross-connect rate element is assessed on a per connection per month basis and recovers the cost of connecting the Interconnector's terminating equipment to tariffed services provided by the Company. Electrical cross-connections are available at the DSO, DS1 and DS3 levels.

10. Riser Space

The riser space rate element is assessed on a per foot per month basis and provides a cable path between the cable vault and the Interconnector's collocation space.

11. Diverse Riser Space

The diverse riser space rate element is assessed on a per foot per month basis and provides a second cable path between the cable vault and the Interconnector's collocation space.

SPRINT-FLORIDA, INCORPORATED
By: F. B. Poag, Director

Original Page 5

Effective: January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1.1 Basic Service Descriptions (Cont'd)

C. Rate Categories (Cont'd)

12. Internal Cabling

The internal cabling rate element is assessed on a per linear foot of 4-fiber cable per month basis and recovers the cost of cabling, both 4-fiber and coaxial as necessary, from the point of interconnection outside the Company premises (when that point of interconnection is a manhole near the Company premises) to the Interconnector's terminating equipment in the Company premises.

13. Internal Conduit

The internal conduit rate element is assessed on a per linear foot per month basis and recovers the cost of 12-fiber conduit and riser from the point of interconnection outside the Company premises (when that point of interconnection is a manhole near the Company premises) to the Interconnector's terminating equipment in the Company premises.

14. External Cabling and Conduit

The external cabling and conduit rate element is assessed on a per 1/4 mile per of 4-fiber cable per month basis and recovers the cost of 4-fiber cabling and conduit as necessary from the point of interconnection outside the Company premises (when that point of interconnection is not a manhole near the Company premises) to a manhole near the Company premises.

SPRINT-FLORIDA, INCORPORATED By: F. B. Poag, Director Original Page 6

Effective: January 1, 1997

E17. EXPANDED INTERCONNECTION SERVICES

E17.1.1 Basic Service Descriptions (Cont'd)

C. Rate Categories (Cont'd)

15. Cable Pull and Splice

The cable pull and splice rate element is assessed based on per half hour additional labor rates and recovers the cost of Company personnel pulling the Interconnector's fiber optic cable from the interconnection point in a manhole outside the Company premises to the cable vault, and splicing the Interconnector's cable to the riser cable in the cable vault.

16. Installation and Maintenance

The installation and maintenance rate element is assessed based on per half hour additional labor rates and recovers the cost of installing and/or maintaining Interconnector provided outside plant (e.g., entrance cable, riser cable, and conduit).

17. Security Escort

The security escort rate element is assessed based on per half hour additional labor rates and recovers the cost of Company personnel accompanying Interconnector's authorized employees, agents and contractors from the time of entry into a Company premises to the time of departure.

18. Interconnection Rearrangement

The interconnection rearrangement rate element is a nonrecurring charge assessed when an existing Company provided high capacity service or multiplexed high capacity service is reconfigured into a high capacity service under an expanded interconnection arrangement or vice versa, or from one expanded interconnection arrangement to another within the same Company premises.

Document 17 CATS # 416216T TTE

IST Billing

From:

"Matt Brown" < matt@tte.net>

To:

<Terry.A.McCulloch@mail.sprint.com>

Cc:

<billing@istal.com>

Sent:

Monday, February 11, 2002 2:57 PM

Subject:

Security Badge Problem

Hello.

We've been trying to get our security badge access updated for some time, and have now tested access to the facilities we need access to. While we can access the Blairstone office, we have a problem with the Maybury office. Note that this is after we've been told we have access to this building.

The Maybury office has two doors: the front door is not key card accessible, that is, it is not possible to use a key card to open it. The back door does have key card access. However, there is a fence and gate which protects the rear of the building. The gate cannot be opened with a key card, and it is (often? always?) locked after hours. So we still cannot access this building after hours.

Please get back to me as soon as possible regarding this, in particular I need to be notified if there will be a delay of more than 48 hours in providing access.

Thank you, Matt Brown TTE,inc.

IST Billing

From:

<Terry.A.McCulloch@mail.sprint.com>

To:

<matt@tte.net>

Cc: Sent: <billing@istal.com>; <eric@tte.net>;
Monday, February 11, 2002 4:22 PM

Sent: Attach:

BDY.RTF

Subject:

RE: Security Badge Problem

Matt,

Brenda has confirmed that the back door of the Mabry Building is the correct one to use for key card access - not the front door. Brenda is also providing me with 5 gate keys for the gate that surrounds the Mabry building. I will "fed-ex" the 5 gate keys to you as soon as I pick them up from Brenda in just a few moments.

I don't know when the Mabry gate is locked each day, or even if it is ever locked, however until you receive the gate keys from me, please let me know if you need access thru the Mabry gate and I will work with the responsible central office manager for the Mabry building to ensure that the gate is opened for you.

Thank you.

Terry A. McCulloch
Field Service Manager - Sprint LTD
555 Lake Border Drive, Mailstop FLAPKA0202
Apopka, Florida 32703
407-889-6266 fax 407-884-1706
terry.a.mcculloch@mail.sprint.com

----Original Message-----From: McCulloch, Terry A.

Sent: Monday, February 11, 2002 3:49 PM

To: 'matt'

Cc: 'billing'; Ponds, Brenda B.

Subject: RE: Security Badge Problem

Importance: High

Matt.

Brenda Ponds, with Sprint's Security Team, is investigating your questions below. If for some reason Brenda cannot resolve the access issue within 48 hours, I will work with the central office manager of the Mabry office to ensure that TTE is allowed access to the building. Thank you.

Terry A. McCulloch
Field Service Manager - Sprint LTD
555 Lake Border Drive, Mailstop FLAPKA0202
Apopka, Florida 32703
407-889-6266 fax 407-884-1706
terry.a.mcculloch@mail.sprint.com

----Original Message----

From: matt [mailto:matt@tte.net]

Sent: Monday, February 11, 2002 2:58 PM

To: Terry.A.McCulloch

Cc: billing

Subject: Security Badge Problem

Hello.

We've been trying to get our security badge access updated for some time, and have now tested access to the facilities we need access to. While we can access the Blairstone office, we have a problem with the Maybury office. Note that this is after we've been told we have access to this building.

The Maybury office has two doors: the front door is not key card accessible, that is, it is not possible to use a key card to open it. The back door does have key card access. However, there is a fence and gate which protects the rear of the building. The gate cannot be opened with a key card, and it is (often? always?) locked after hours. So we still cannot access this building after hours.

Please get back to me as soon as possible regarding this, in particular I need to be notified if there will be a delay of more than 48 hours in providing access.

Thank you, Matt Brown TTE,inc.

From;

<Linda.Johnston@mail.sprint.com>

To:

<matt@mail.tte.net>; <Terry.A.McCulloch@mail.sprint.com>

Sent:

Monday, October 15, 2001 8:49 AM

Subject:

RE: Security Badges

Just to let you all know, I currently have photos for the following: Alex Aguilar, Scott Barnes, Jeremy Bolton, Matthew Brown, Eric Larsen, Evan Larsen, Young Larsen, William Payne, Mike Sands, Montana Thomas, and Mike Wachob. I will only need the form filled in telling me what access they need. Thanks

----Original Message----

From: McCulloch, Terry A.

Sent: Monday, October 15, 2001 8:36 AM

To: 'matt'

Cc: Johnston, Linda L.

Subject: RE: Security Badges

If you currently have ID badges, you would contact the Sprint Security Team at 407-889-1506, or Linda Johnston at 407-889-6641 with questions as to why your ID badges do not allow access at the Sprint buildings. If you have a new person, or persons, who need ID badges, then please send the attached Security Form for each person to me for processing. A digital photo is also required. Thank you.

----Original Message----

From: matt [mailto:matt@mail.tte.net] Sent: Friday, October 12, 2001 5:14 PM

To: Terry.A.McCulloch Subject: Security Badges

Hello.

Some time ago, I sent you an email requesting information on the changes in security in Tallahassee. The telephone offices in Tallahassee have started using magnetic strip security badges, but we were not issued new ones, preventing access to some of the buildings we have equipment in.

Please tell me who I can contact to get these badges as soon as possible.

Thank you, IST Staff

From:,

<Terry.A.McCulloch@mail.sprint.com>

To:

<matt@mail.tte.net>

Cc:

<Linda.Johnston@mail.sprint.com> Monday, October 15, 2001 8:35 AM

Sent:

Attach:

CLEC Security ID and Access Form.doc

Subject:

RE: Security Badges

If you currently have ID badges, you would contact the Sprint Security Team at 407-889-1506, or Linda Johnston at 407-889-6641 with questions as to why your ID badges do not allow access at the Sprint buildings. If you have a new person, or persons, who need ID badges, then please send the attached Security Form for each person to me for processing. A digital photo is also required. Thank you.

----Original Message-----

From: matt [mailto:matt@mail.tte.net] Sent: Friday, October 12, 2001 5:14 PM

To: Terry.A.McCulloch Subject: Security Badges

Hello.

Some time ago, I sent you an email requesting information on the changes in security in Tallahassee. The telephone offices in Tallahassee have started using magnetic strip security badges, but we were not issued new ones, preventing access to some of the buildings we have equipment in.

Please tell me who I can contact to get these badges as soon as possible.

Thank you, IST Staff

From:

<Terry.A.McCulloch@mail.sprint.com>

To:

<iststaff@istal.com>

Cc:

<billing@istal.com>;

Sent:

Monday, July 30, 2001 10:45 AM

Attach:

CLEC Security ID and Access Form.doc

Subject:

RE: Update security clearance

Listed below are the TTE folks who have been issued ID badges by Sprint's Security Team. Could you review the list and let me know if all these same people, with the exception of Montana, will need a key access card for the TLHSFLXA Sprint building? If so, our Security team will create new ID badges with the key access card attached to the back of the ID badge, and the original ID badges should be returned to me.

LAST NAME

FIRST NAME

AGUILAR

ALEX

BARNES

SCOTT

BOLTON

JEREMY

BROWN

MATTHEW

LARSEN

ERIC

LARSEN

EVAN

LARSEN

YOUNG

PAYNE

WILLIAM

SANDS

MICHAEL

THOMAS

MONTANA

WACHOB

MICHAEL

For any person who is not on the list above, a Security Form (attached), plus photo ID is needed. You can e-mail the completed Forms to me along with the digital photos. Please let me know if you have any questions about the Security Form. Thank you!

Terry A. McCulloch
 Field Service Manager - Sprint LTD
 555 Lake Border Drive, Mailstop FLAPKA0202
 Apopka, Florida 32703
 407-889-6266 fax 407-884-1706
 terry.a.mcculloch@mail.sprint.com

----Original Message----

From: iststaff [mailto:iststaff@istal.com] Sent: Friday, July 27, 2001 12:11 PM

To: Terry.A.McCulloch Cc: iststaff; eric; billing

Subject: Update security clearance

Hello.

We've made some changes to our staff and need to update our security records for the tandem office entry, and for the IRES certificates.

Also, security proceedures have changed at the Tallahassee tandem office, and now magnetic strip cards are being used for entry; our current security cards do not have a magnetic strip.

Here are the changes we wish to make for access to the tandem

office. If we need to correspond with another person, please tell me how to contact them directly.

The following personel should be authorized entry to the tandem office:

Eric Larsen Young Larsen Matthew Brown Ginny Meek

The follow personel should no longer be authorized entry to the tandem office:

Montana Thomas

Also, please tell me where we can get a list of those people still given access to IRES so we can make adjustments.

Thank you, Matthew TTE, inc.

From:

<iststaff@istal.com>

To: Cc: Terry A McCulloch <Terry.A.McCulloch@mail.sprint.com>
Eric Larsen <eric@istal.com>; IST Billing

Stilling@istal.com>

Sent:

Friday, July 27, 2001 12:10 PM

Subject:

Update security clearance

Hello.

We've made some changes to our staff and need to update our security records for the tandem office entry, and for the IRES certificates.

Also, security proceedures have changed at the Tallahassee tandem office, and now magnetic strip cards are being used for entry; our current security cards do not have a magnetic strip.

Here are the changes we wish to make for access to the tandem office. If we need to correspond with another person, please tell me how to contact them directly.

The following personel should be authorized entry to the tandem office: Eric Larsen
Young Larsen
Matthew Brown
Ginny Meek

The follow personel should no longer be authorized entry to the tandem office: Montana Thomas

Also, please tell me where we can get a list of those people still given access to IRES so we can make adjustments.

Thank you, Matthew TTE, inc. Mailbox: From: Terry.A.McCulloch@mail.sprint.com Main Message: 6 of 7 Date: Thu, 13 Jun 2002 08:51:50 -0400 Logoff: Subject: RE: Re: TO: eric@tte.net, julia@tte.net Menu Compose I received your email. I will respond to your request once I have had a Summary chance to review it with others on my team. Thank you. Search ----Original Message----Help From: julia [mailto:julia@istal.com] Sent: Wednesday, June 12, 2002 5:39 PM To: Terry.A.McCulloch; eric Subject: Re: Terry, As we have explained below, until the billing disputes are resolved, we cannot proceed with our business plan, and cannot deploy any equipment at those three locations. To avoid future accumulation of monthly fees for power during the dispute period, we request 0 DC power to be provided these three locations; Blairstone Rd, Mabry Rd, and Willis Rd locations. -0- can not be ordered, then we request one(A) lead of 1 AMP, minimum required. Thank you for your timely assistance in this matter, Julia Larsen, TTE 850-980-1163 Terry.A.McCulloch@mail.sprint.com wrote: > Your email has been received. Thank you. > ----Original Message----> From: julia [mailto:julia@mail.istal.com] > Sent: Tuesday, April 30, 2002 10:00 PM > To: terry.a.mcculloch > Cc: eric > Subject: > Terry, > TTE requests to disconnect the DC power for Willis, Mabry, and

- > Blairstone Road Colocations until we resolve the billing issues for
- > these three end office locations.

>

- > Although we requested not to activate the DC power before we did the
- > walkthrough and the acceptance of these colocations, and because of
- > these billing disputes, we were not yet able to use the space. As we
- > discussed before, Sprint continues to bill for the DC power usages
- > without us ever using the power and Sprint has never actually installed
- > the breaker on its Power board for TTE. Until we resolve these billing
- > disputes through working with the PSC or civil law suits we may opt to
- > file against Sprint, at this time, we request to disconnect the power so
- > that the billing charges for usage would not be accumulated while the
- > billing disputes in place. Although as mentioned above, currently there
- > is no breaker installed for TTE for the Power on these three locations,
- > so we don't understand what Spint has to do to disconnect.

>

- > Since we are planning to pay for the power line install fee for all
- > these locations, please leave the lines as they are currently in place
- > so that we don't have to pay for the line install fee later when we need
- > the power be turned on.
- > Thanks,
- > Julia
- > TTE, Inc.

