

ORIGINAL
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Southern Bell

c/o Marshall M. Criser
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Tallahassee, FL 32301
Phone: (305) 530-5558

E. Barlow Keener
Attorney

February 11, 1991

Mr. Steve C. Tribble
Director, Division of Records and Reporting
Florida Public Service Commission
101 East Gaines Street
Tallahassee, Florida 32301

Re: ~~_____~~ Indiantown/Stuart EAS

Dear Mr. Tribble:

Enclosed please find an original and fifteen copies of Southern Bell Telephone and Telegraph Company's Traffic Study in response to Order No. 23878, which we ask that you file in the captioned docket.

A copy of this letter is enclosed. Please mark it to indicate that the original was filed and return the copy to me. Copies have been served to the parties shown on the attached Certificate of Service.

Sincerely yours,

E. Barlow Keener
E. Barlow Keener

- ACK
- AFA
- APP
- CAF
- CCF
- CDT
- EDT
- INT
- LD
- MD
- PD
- RD
- SD
- TD
- UD
- VDT
- WDT
- XDT
- YDT
- ZDT

Enclosures

cc: All Parties of Record
A. M. Lombardo
Harris R. Anthony
R. Douglas Lackey

RECEIVED & FILED

TB
FPSC-BUREAU OF RECORDS

A BELLSOUTH Company

DOCUMENT NUMBER: D1

01369 FEB 11 1991

FPSC RECORDS/REPORT

CERTIFICATE OF SERVICE
Docket No. 900913-TL

I HEREBY CERTIFY that a copy of the foregoing has been
furnished by United States Mail this *11th* day of *Feb.*, 1991,

to:

Suzanne Summerlin
Division of Legal Services
Florida Public Svc. Commission
101 East Gaines Street
Tallahassee, FL 32399-0863

Charles L. Dennis
Indiantown Tel. System, Inc.
Post Office Box 277
Indiantown, Florida 34956

David B. Erwin, Esq.
Mason, Erwin & Horton, PA
1311-A Paul Russel Road, Suite 101
Tallahassee, Florida 32301

E. Barlow Keenan

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
FLORIDA
MONTHLY MESSAGES AND CALLING RATE PER ACCESS LINE
DOCKET NO. 900913-TL ORDER NO. 23878
EAS - STUART TO INDIANTOWN (I)

STUDY ROUTE	MONTHLY MESSAGES			CALLING RATE PER ACCESS LINE PER MONTH*			
	<u>RESIDENCE</u>	<u>BUSINESS</u>	<u>COMBINED</u>	<u>RESIDENCE</u>	<u>BUSINESS</u>	<u>COMBINED ONE - WAY</u>	<u>COMBINED 2-WAY</u>
STUART TO INDIANTOWN (I)	9,933	8,276	18,209	.34	.89	.47	N/A

* Official, coin and centrex messages are not included in call distribution studies; therefore, official, coin and centrex access lines from Attachment C were excluded in calculating calling rates.

Sources Call Distribution Study (01-01-91 thru 01-30-91)

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
FLORIDA
MONTHLY MESSAGES AND CALLING RATE PER ACCESS LINE
DOCKET NO. 900913-TL ORDER NO. 23878
EAS - STUART TO INDIANTOWN (I)
ONE-WAY

<u>ROUTE</u>	<u>ACCESS LINES & TRUNKS*</u>	<u>MESSAGES</u>	<u>CALLING RATE M/M/M</u>	<u>TOTAL CUSTOMERS</u>	<u>CUSTOMERS MAKING 2 OR MORE CALLS/MONTH</u>	
					<u>NUMBER</u>	<u>PERCENT</u>
PART I - ROUTES OVER 3 M/M/M						
PART II - ROUTES 2.99 TO 2.00 M/M/M						
PART III - ROUTES 1.99 TO 1.00 M/M/M						
PART IV - ROUTES BELOW .99 M/M/M						
STUART TO INDIANTOWN (I)	38,376	18,209	.47	35,093	2,114	6.02

* Official, coin and centrex messages are not included in call distribution studies; therefore, official, coin and centrex access lines from Attachment C were excluded in calculating calling rates.

Sources Call Distribution Study (01-01-91 thru 01-30-91)

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
FLORIDA
MONTHLY MESSAGES AND CALLING RATE PER ACCESS LINE
DOCKET NO. 900913-TL ORDER NO. 23878
EAS - STUART TO INDIANTOWN (I)
TWO-WAY

<u>ROUTE</u>	<u>ACCESS LINES & TRUNKS*</u>	<u>MESSAGES</u>	<u>CALLING RATE M/M/M</u>	<u>TOTAL CUSTOMERS</u>	<u>CUSTOMERS MAKING 1 OR MORE CALLS/MONTH</u>	<u>PERCENT</u>
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PART I - ROUTES OVER 3 M/M/M

PART II - ROUTES 2.99 TO 2.00 M/M/M

PART III - ROUTES 1.99 TO 1.00 M/M/M

PART IV - ROUTES BELOW .99 M/M/M

NOT APPLICABLE

* Official, coin and centrex messages are not included in call distribution studies; therefore, official, coin and centrex access lines from Attachment C were excluded in calculating calling rates.

Sources Call Distribution Study (01-01-91 thru 01-30-91)

Long Distance Calling for Southern Bell Exchanges, As Follows:

Study Period 01/01/91 through 01/30/91

Route: STUART TO INDIANTOWN (I)

NUMBER OF ACCOUNTS MAKING CALLS AT THESE LEVELS NUMBER OF MESSAGES PLACED BY THESE LEVELS

MESSAGE LEVEL PER ACCOUNT	RES	BUS	RES BUS TOTAL	PERCENT OF TOTAL	ACCUM. PERCENT OF TOTAL	RES	BUS	RES BUS TOTAL	PERCENT OF TOTAL	ACCUM. PERCENT OF TOTAL
26 +	55	54	109	0.318	0.318	2181	3401	5582	30.668	30.668
25	5	1	6	0.028	0.338	125	25	150	0.828	31.488
24	5	2	7	0.028	0.358	120	48	168	0.928	32.408
23	6	4	10	0.038	0.388	138	92	230	1.268	33.668
22	8	2	10	0.038	0.408	176	44	220	1.218	34.878
21	6	5	11	0.038	0.448	126	105	231	1.278	36.148
20	7	4	11	0.038	0.478	140	80	220	1.218	37.358
19	2	8	10	0.038	0.508	38	152	190	1.048	38.398
18	8	7	15	0.048	0.548	144	126	270	1.488	39.888
17	9	7	16	0.058	0.588	153	119	272	1.498	41.378
16	11	7	18	0.058	0.648	176	112	288	1.588	42.958
15	15	7	22	0.068	0.708	225	105	330	1.818	44.768
14	14	17	31	0.098	0.798	196	238	434	2.388	47.158
13	11	14	25	0.078	0.868	143	182	325	1.788	48.938
12	20	14	34	0.108	0.958	240	168	408	2.248	51.178
11	20	32	52	0.158	1.108	220	352	572	3.148	54.318
10	26	22	48	0.148	1.248	260	220	480	2.648	56.958
9	47	19	66	0.198	1.438	423	171	594	3.268	60.218
8	40	21	61	0.178	1.608	320	168	488	2.688	62.898
7	59	30	89	0.258	1.868	413	210	623	3.428	66.318
6	66	57	123	0.358	2.218	396	342	738	4.058	70.378
5	94	71	165	0.478	2.688	470	355	825	4.538	74.908
4	149	76	225	0.648	3.328	596	304	900	4.948	79.848
3	237	125	362	1.038	4.358	711	375	1086	5.968	85.808
2	395	193	588	1.688	6.028	790	386	1176	6.468	92.268
1	1013	396	1409	4.028	10.048	1013	396	1409	7.748	100.008
0	26704	4866	31570	89.968	100.008	0	0	0	0.008	
TOTAL	29032	6061	35093	100.008		9933	8276	18209	100.008	

TELEPHONE LINES IN THE SOUTHERN BELL EXCHANGES
STUART
STATION CLASSIFICATION DATA*

	<u>STUART</u>
1FR	28,989
1FR - Rotary	48
2FR	0
4FR	0
Measured Service	0
RESIDENCE SUBTOTAL	29,037
1FB Without Rotary + Business Auxiliary	4,763
1FB With Rotary	3,625
2FB	0
4FB	0
1MB	178
Measured Business	0
SPT	95
Mobile	0
PEX - 1st MSG TRK	43
PEX - Total MSG TRK	8
PEX - Measured Trunk	0
PEX - Flat Inward	123
PEX - Flat Out and 2 Way	504
BUSINESS SUBTOTAL	9,339
Sub Owned PEX & CTX	N/A
Centrex	1,636
Official	109
PT	617
TOTAL	40,738

*Source: Monthly Report #7 - As of 12-31-90

ATTACHMENT D
DOCKET NO. 900913-TL
ORDER NO. 23878
PAGE 1 OF 5

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
FLORIDA
DOCKET NO. 900913-TL ORDER NO. 23878
LONG DISTANCE TOLL INFORMATION FOR
EAS - STUART TO INDIANTOWN (I)

RATE (DAY PERIOD)		AIRLINE	REV
<u>INITIAL MINUTE</u>	<u>OVERTIME MINUTE</u>	<u>MILES *</u>	<u>PER MSG</u>

FROM: STUART
TO: INDIANTOWN (I)

.18	.12	19	.51
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*RATE CENTER TO RATE CENTER

FSD: MJ04-00-2-C
 DATE: 02/04/91
 TIME: 14:00
 CYCLE: 025 JES NUMBER: JOB02074 JOB NAME: MJ04A03R JOB STEP: S010

EAS/OPTIONAL CALLING PLAN STUDY
 STUART TO INDIANTOWN(I) - RES
 PROC STEP: S010

PROGRAM NAME: MJ04A020
 FORM: 4311-3
 RETAIN: OPT
 AREA: FT LAUDERDALE
 PAGE: 3

ORIGINATING RATE-CENTER: 217
 TERMINATING RATE-CENTER: 109

STUDY PERIOD: 01/01/91 THRU 01/30/91
 REQUEST NUMBER: 02

MESSAGES BY RATE CLASS

HR OF DAY	DAY RATE				EVENING RATE				NIGHT RATE/WEKEND			
	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL
8 AM	0	345	0	345	0	0	0	0	0	134	0	134
9 AM	0	458	0	458	0	0	0	0	0	238	0	238
10 AM	0	417	0	417	0	0	0	0	0	202	0	202
11 AM	0	362	0	362	0	0	0	0	0	168	0	168
12 PM	0	344	0	344	0	0	0	0	0	155	0	155
1 PM	0	325	0	325	0	0	0	0	0	164	0	164
2 PM	0	427	0	427	0	0	0	0	0	184	0	184
3 PM	0	675	0	675	0	0	0	0	0	0	0	0
4 PM	0	0	0	0	0	705	0	705	0	229	0	229
5 PM	0	0	0	0	0	743	0	743	0	231	0	231
6 PM	0	0	0	0	0	675	0	675	0	193	0	193
7 PM	0	0	0	0	0	475	0	475	0	149	0	149
8 PM	0	0	0	0	0	152	0	152	0	63	0	63
9 PM	0	0	0	0	0	0	0	0	0	0	0	0
10 PM	0	0	0	0	0	0	0	0	0	0	0	0
11 PM	0	0	0	0	0	0	0	0	0	0	0	0
12 AM	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	3,708	0	3,708	0	3,056	0	3,056	0	3,169	0	3,169

ATTACHMENT D
 DOCKET NO. 900913-TL
 ORDER NO. 23678
 PAGE 2 OF 5

FSD: MJ04-00-2-C
 DATE: 02/04/91
 TIME: 14:00
 CYCLE: 025 JES NUMBER: JOB02074

EAS/OPTIONAL CALLING PLAN STUDY
 STUART TO INDIANTOWN (I) - RES
 JOB NAME: MJ04A03R JOB STEP: S010 PROC STEP: S010

PROGRAM NAME: MJ04A020
 FORM: 4311-3
 RETAIN: OPT
 AREA: FTLAURDAL
 PAGE: 4

ORIGINATING RATE-CENTER: 217
 TERMINATING RATE-CENTER: 109

STUDY PERIOD: 01/01/91 THRU 01/30/91
 REQUEST NUMBER: 02

MINUTES OF USAGE BY RATE CLASS

HR OF DAY	DAY RATE				EVENING RATE				NIGHT RATE/WEKEND			
	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL
08	0	1,014	0	1,014	0	0	0	0	0	465	0	465
09	0	465	0	465	0	0	0	0	0	774	0	774
10	0	220	0	220	0	0	0	0	0	715	0	715
11	0	154	0	154	0	0	0	0	0	619	0	619
12	0	154	0	154	0	0	0	0	0	650	0	650
13	0	088	0	088	0	0	0	0	0	625	0	625
14	0	147	0	147	0	0	0	0	0	609	0	609
15	0	332	0	332	0	0	0	0	0	715	0	715
16	0	430	0	430	0	0	0	0	0	675	0	675
17	0	0	0	0	0	810	0	810	0	990	0	990
18	0	0	0	0	0	511	0	511	0	954	0	954
19	0	0	0	0	0	674	0	674	0	957	0	957
20	0	0	0	0	0	833	0	833	0	1,181	0	1,181
21	0	0	0	0	0	738	0	738	0	589	0	589
22	0	0	0	0	0	0	0	0	0	524	0	524
23	0	0	0	0	0	0	0	0	0	521	0	521
24	0	0	0	0	0	0	0	0	0	234	0	234
25	0	0	0	0	0	0	0	0	0	17	0	17
26	0	0	0	0	0	0	0	0	0	1	0	1
27	0	0	0	0	0	0	0	0	0	1	0	1
28	0	0	0	0	0	0	0	0	0	1	0	1
29	0	0	0	0	0	0	0	0	0	1,040	0	1,040
TOTAL	0	12,270	0	12,270	0	15,346	0	15,346	0	13,288	0	13,288

ATTACHMENT D
 DOCKET NO. 900913-TL
 ORDER NO. 23878
 PAGE 3 OF 5

FSD: MJ04-00-2-C
 DATE: 02/04/91
 TIME: 14:00
 CYCLE: 025 JES NUMBER: JOB02074 JOB NAME: MJ04A03R JOB STEP: S010

EAS/OPTIONAL CALLING PLAN STUDY
 STUART TO INDIANTOWN (I) - BUS
 PROC STEP: S010

PROGRAM NAME: MJ04A020

FORM: 4311-3
 RETAIN: OPT
 AREA: FTLAUDRDAL
 PAGE: 3

ORIGINATING RATE-CENTER: 217*****
 TERMINATING RATE-CENTER: 109*****

STUDY PERIOD: 01/01/91 THRU 01/30/91
 REQUEST NUMBER: 01

MESSAGES BY RATE CLASS

HR OF DAY	DAY RATE				EVENING RATE				NIGHT RATE/NEEKEND			
	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL
AM 8	473	0	0	473	0	0	0	0	68	0	0	68
9	651	0	0	651	0	0	0	0	62	0	0	62
10	692	0	0	692	0	0	0	0	88	0	0	88
11	652	0	0	652	0	0	0	0	77	0	0	77
PM 12	899	0	0	899	0	0	0	0	78	0	0	78
1	878	0	0	878	0	0	0	0	75	0	0	75
2	681	0	0	681	0	0	0	0	67	0	0	67
3	706	0	0	706	0	0	0	0	71	0	0	71
4	641	0	0	641	0	0	0	0	55	0	0	55
5	0	0	0	0	57	0	0	57	48	0	0	48
6	0	0	0	0	516	0	0	516	52	0	0	52
7	0	0	0	0	51	0	0	51	54	0	0	54
8	0	0	0	0	42	0	0	42	28	0	0	28
9	0	0	0	0	58	0	0	58	17	0	0	17
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
AM 12	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	5,573	0	0	5,573	1,340	0	0	1,340	1,343	0	0	1,343

ATTACHMENT D
 DOCKET NO. 900913-TL
 ORDER NO. 23878
 PAGE 4 OF 5

FSD: MJ04-00-2-C
 DATE: 02/04/91
 TIME: 14:00
 CYCLE: 025 JES NUMBER: JOB02074

EAS/OPTIONAL CALLING PLAN STUDY
 STUART TO INDIANTOWN(I) - BUS

PROC STEP: S010

PROGRAM NAME: MJ04A020

FORM: 4311-3
 RETAIN: OPT
 AREA: FT LAUDRDAL
 PAGE: 4

ORIGINATING RATE-CENTER: 217*****
 TERMINATING RATE-CENTER: 109*****

STUDY PERIOD: 01/01/91 THRU 01/30/91
 REQUEST NUMBER: 01

MINUTES OF USAGE BY RATE CLASS

HR OF DAY	DAY RATE				EVENING RATE				NIGHT RATE/WEKEND			
	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL	BUS	RES	COIN	TOTAL
9	991	0	0	991	0	0	0	0	168	0	0	168
10	1,459	0	0	1,459	0	0	0	0	83	0	0	83
11	1,646	0	0	1,646	0	0	0	0	170	0	0	170
12	1,630	0	0	1,630	0	0	0	0	182	0	0	182
1	1,262	0	0	1,262	0	0	0	0	197	0	0	197
2	1,396	0	0	1,396	0	0	0	0	245	0	0	245
3	1,709	0	0	1,709	0	0	0	0	217	0	0	217
4	1,460	0	0	1,460	0	0	0	0	234	0	0	234
5	1,613	0	0	1,613	0	0	0	0	119	0	0	119
6	0	0	0	0	826	0	0	826	161	0	0	161
7	0	0	0	0	782	0	0	782	125	0	0	125
8	0	0	0	0	741	0	0	741	154	0	0	154
9	0	0	0	0	675	0	0	675	200	0	0	200
10	0	0	0	0	494	0	0	494	88	0	0	88
11	0	0	0	0	194	0	0	194	106	0	0	106
12	0	0	0	0	0	0	0	0	73	0	0	73
1	0	0	0	0	0	0	0	0	14	0	0	14
2	0	0	0	0	0	0	0	0	9	0	0	9
3	0	0	0	0	0	0	0	0	13	0	0	13
4	0	0	0	0	0	0	0	0	11	0	0	11
5	0	0	0	0	0	0	0	0	65	0	0	65
6	0	0	0	0	0	0	0	0	386	0	0	386
TOTAL	13,166	0	0	13,166	3,716	0	0	3,716	3,120	0	0	3,120

ATTACHMENT D
 DOCKET NO. 900913-TL
 ORDER NO. 23878
 PAGE 5 OF 5

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
FLORIDA
INTER-EXCHANGE TRAFFIC DATA
BETWEEN
EAS - STUART TO INDIANTOWN (I)
FOREIGN EXCHANGE SERVICE

<u>TELEPHONE NO. IN</u> <u>(PHYSICAL LOCATION)</u>	<u>SERVED</u> <u>FROM LC</u> <u>(DIAL TONE)</u>	<u>NUMBER OF</u> <u>LINES¹</u>	<u>ESTIMATED</u> <u>MONTHLY CALLS²</u>	<u>ESTIMATED</u> <u>BUSY HOUR</u> <u>CCS³</u>
STUART	INDIANTOWN (I)	14	13,699	84

NOTE 1: AS OF JANUARY, 1991

NOTE 2: CALLS DEFINED AS MESSAGES OR COMPLETED CALLS

NOTE 3: 1 CCS EQUALS 100 SECONDS

SOURCE: SPECIAL FX EXTRACTION

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
 FLORIDA
 INTER-EXCHANGE TRAFFIC DATA
 EAS - STUART TO INDIANTOWN (I)
 FOREIGN EXCHANGE INCLUDED

<u>STUDY ROUTE</u>	<u>MONTHLY MESSAGES</u>			<u>CALLING RATE PER ACCESS LINE PER MONTH*</u>			
	<u>RESIDENCE</u>	<u>BUSINESS</u>	<u>COMBINED</u>	<u>RESIDENCE</u>	<u>BUSINESS</u>	<u>COMBINED</u>	<u>COMBINED 2-WAY</u>
STUART TO INDIANTOWN (I)	9,933	15,126	25,059	.34	1.62	.65	N/A

* Official, coin and centrex messages are not included in call distribution studies; therefore, official, coin and centrex access lines from Attachment C were excluded in calculating calling rates.

Sources Call Distribution Study (01-01-91 thru 01-30-91)

Monthly Report #7 (01-30-91) Special FX Extraction

MAP OF
 MARTIN COUNTY
 STUART TO INDIANTOWN (I)
 INDICATING EXISTING TELEPHONE EXCHANGES AND EAS STUDY ROUTES



EXISTING EAS ←————→
STUDY ROUTE ← - - - - →

<u>FROM</u>	<u>TO</u>	<u>MILEAGE</u>	<u>M/M/M</u>	<u>X MAKING 2 OR MORE CALLS PER MONTH</u>
STUART	INDIANTOWN (I)	19	.47	6.02

SUBJECT: DEMOGRAPHIC DESCRIPTIONS - STUART TO INDIANTOWN (I)

Local telephone service in Martin County, Florida is provided by two Telephone Companies in five exchanges. The Indiantown Telephone Company provides local telephone service in the Indiantown Exchange. Southern Bell provides local telephone service in Martin County in the Stuart, Hobe Sound, and portions of the Jupiter, and Pahokee exchanges.

Of the 160 employees at Florida Power and Light's Martin Plant in the Indiantown Exchange, only 12 live in the Indiantown community. Most of the rest live in the surrounding communities of Stuart, Port St. Lucie, Hobe Sound, Okeechobee, or in Palm Beach County. Extensive expansion is planned at this facility. By the end of the decade, full-time FP&L employment at the Martin Plant is expected to reach 960. At the peak of construction in the mid-90's, 1200 construction workers will be required at the Martin Plant.

The Martin County governmental offices are located in Stuart.

Students living in Indiantown attend the South Fork schools once they progress beyond the eight grade. That school complex is located in the southern part of the Stuart exchange.

Indiantown residents would conduct most of their commercial activities in Stuart since Indiantown has not yet reached sufficient population to support many retail and service outlets.