

AT&T'S RESPONSES TO FPSC STAFF'S DATA REQUEST
 REDACTED VERSION
 DECEMBER 3, 2003

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I

Attachment 1 provides AT&T's responses to the "general_questions" sheet.

II

Regarding the "switching_questions": AT&T provides Attachments 2, 3, 4, 5 and, 6 which provide information responsive to the Staff's request. The following table shows which columns of the Staff's spreadsheet are responded to by AT&T's attachments, which columns are not responded to but to which AT&T is able to provide a "global" response (one that applies to each of AT&T's responses), and columns for which AT&T is not providing a response because our reporting systems lack the capability to provide the specific data requested.

Columns Responded To	Columns to Which a Global Response Applies	Columns to Which AT&T is Unable to Respond
A		
B	C thru I (All AT&T local switches identified in Attachment x, perform End Office and Tandem Office Functions. All AT&T switches identified in Attachment y, perform toll functions and terminating local functions for the ADL customers.)	L
J (At switch and collocation levels)	AC (The AT&T switches identified in Attachment y perform toll (class 4) functions and the limited local (class 5) function of terminating call for the ADL customers.)	M
K (At switch level only)		N
T		O
U		P
V		Q
Z		R
AA		S
AB		AD

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Attachments 2 and 3 provide information on two categories of switches used (and owned) by AT&T. The first category consists of "Class 5" switches.

The second category consists of switches used (and owned) by AT&T to provide AT&T Digital Link Service ("ADL") to enterprise using "Class 4" and "Class 5 edge" long-distance switches. ADL is not a stand-alone local product but rather one that allows large enterprise AT&T long distance customers to add local voice traffic to their dedicated facilities that handle voice and data transmission. This permits customers to maximize efficiency by using the same trunks for local, intraLATA, long distance and international calls. Customers that subscribe to ADL service use a DS1 or higher level facility and must also employ sophisticated customer premises equipment on their premises. The switches are not capable of providing service to mass market customers because they do not have the necessary connectivity (i.e., line-side analog ports), functionality (e.g., vertical features like call waiting and call forwarding), and network interconnection, including connection to Public Safety Answering Points. AT&T does not use unbundled network elements to provide ADL service.

The ADL capable (enterprise) switches identified in Attachment 3 are identified by their toll switch CLLI codes, which end in a "T". In the LERG these same switches appear using a psuedo CLLI code ending in "DS_" because the LERG will not accept the "T" code for a switch identified as having "end office functions" and having a "LRN".

The "Class 5 edge" long distance switches are either Lucent 5ESS or Nortel DMS switches. Both of these switch types are common in ILEC local networks. However, the switches used in the ILEC network to provide local services and the edge long distance switches in AT&T's network perform totally different functions.

Converting the edge switches to provide local services would require extensive hardware modifications, software modifications, and E911 Connectivity, as well as supporting OSS modifications and connectivity. As a practical matter, the modifications required preclude conversion of these switches.

For Example: The 5ESS and DMS would need to be completely rebuilt/retrofitted to support local services. Only the basic 5ESS and DMS platform (equipment racks, containers/cabinets, and some switch modules) could be reused. Modifications would include, but not limited to the following:

- OSS modifications (including loading of databases) and Connectivity to support Fault, Configuration, Account, Performance, and Security (FCAPS) Management, and other Operations, Administration, Maintenance, and Provisioning (OAM&P) processes (e.g., LIDB and ISCP).
- Software and Switch Memory Upgrades (and additional RTU Licenses) to support the Vertical Features required to provide local service.
- Line Side Peripheral Hardware Upgrades to support local services.

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to but to which AT&T is able to provide a "global" response (one that applies to each of AT&T's responses), and columns for which AT&T is not providing a response because our reporting systems lack the capability to provide the specific data requested.

Columns Responded To	Columns to Which a Global Response Applies	Columns to Which AT&T is Unable to Respond
A	Y (All customer locations are served from a fiber ring configuration.)	AA
B		
C		
D		
E		
Z		
AB		
AC		
AD		

	A	B	C	D	E
1	Please enter the information requested below in column B in reference to your company				
2	FPSC CODE	TA062 TA032	The FPSC code should be on the address label used to send the paper copies of this data request to you.		
3					
4	Company Name, as it appears on your provider's certificate	AT&T Communications of the Southern States, LLC d/b/a AT&T	Use the company name that appears on the address label, as well.		
5		TCG South Florida			
6					
7	OCN from LERG	7421 -- AT&T Local			
8		7125 -- Teleport Communications Group			
9		7934 -- AT&T - Local - FL			
10		8300 -- TCG South Florida			
11					
12	OCN Name from LERG	See above			
13					
14	Category (CLEC, ILEC, WIRELESS)	CLEC			
15					
16	AOCN from LERG (administrative)	7125 -- Teleport Communications Group	Continue with additional affiliations or DBA Names down the columns -->		
17		7934 -- AT&T - Local - FL			
18		8300 -- TCG South Florida			
19					
20	FLPSC code for Affiliations	N/A			
21					
22	DBA Names	AT&T			
23					
24	If you do not provide service or are providing service only via resale in Florida, please enter "No Service" and return this information.	N/A			
25					
26					
27					
28	Error: Please enter No Service or leave the last question blank. Thank you.				

A&T Local Switches in Florida											
			Switch Address							V and H Coordinates	
Switch	Market	Switch CLI	Street	City	State	Switch Class	Switch Man.	Installed T1 Capacity	% Utilization	V	H
1	Jacksonville	Jacksonville			FL		Lucent			07658	01262
2	Jacksonville	Jacksonville			FL		Nortel			07613	01245
3	Miami-1	Miami			FL		Lucent			08328	00538
4	Miami-2	Miami			FL		Lucent			08283	00569
5	Miami-3	Miami			FL		Nortel			08309	00541
6	Pompano Beach	Miami (Pompano Beach)			FL		Lucent			08255	00569
7	Orlando	Orlando			FL		Lucent			07942	01004
8	Tampa	Tampa			FL		Lucent			08171	01166

Switch ADL-Capable	Switch CLLI	City	State	Switch Class	Switch Man.	Assigned T1 Capacity	Equipped T1 Capacity
Yes			FL		Lucent		
Yes			FL		Nortel		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Nortel		
Yes			FL		Lucent		
Yes			FL		Lucent		
Yes			FL		Lucent		

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CLI	LEC	ADDRESS	STATE	Mass Mid & Enterprise			
				Central Office Name	City	ZIP	MSA
1	Sprint		FL		WINTERPARK	32701	Orlando
2	Bell South		FL		BOCA RATON	33487	West Palm Beach-Boca Raton
3	Bell South		FL		BOCA RATON	33432	West Palm Beach-Boca Raton
4	GTE		FL		TAMPA	33809	Tampa-St. Petersburg-Clearwater
5	Bell South		FL		DEERFLDBCH	33441	Fort Lauderdale
6	Bell South		FL		FTLAUDERDL	33334	Fort Lauderdale
7	Bell South		FL		FTLAUDERDL	33324	Fort Lauderdale
8	Bell South		FL		FTLAUDERDL	33301	Fort Lauderdale
9	Bell South		FL		FTLAUDERDL	33313	Fort Lauderdale
10	Bell South		FL		FTLAUDERDL	33317	Fort Lauderdale
11	Bell South		FL		FTLAUDERDL	33020	Fort Lauderdale
12	Bell South		FL		FTLAUDERDL	33025	Fort Lauderdale
13	Bell South		FL		HOLLYWOOD	33023	Fort Lauderdale
14	Bell South		FL		JACKSONVL	32202	Jacksonville
15	Bell South		FL		JACKSONVL	32217	Jacksonville
16	Bell South		FL		MIAMI	33134	Miami
17	Bell South		FL		MIAMI	33186	Miami
18	Bell South		FL		MIAMI	33185	Miami
19	Bell South		FL		MIAMI	33128	Miami
20	Bell South		FL		MIAMI	33012	Miami
21	Bell South		FL		MIAMI	33166	Miami
22	Bell South		FL		MIAMI	33172	Miami
23	Bell South		FL		MIAMI	33143	Miami
24	Bell South		FL		MIAMI	33144	Miami
25	Bell South		FL		ORLANDO	32822	Orlando
26	Bell South		FL		ORLANDO	32809	Orlando
27	Bell South		FL		ORLANDO	32808	Orlando
28	Bell South		FL		ORLANDO	32809	Orlando
29	Bell South		FL		POMPANOVBCH	33060	Fort Lauderdale
30	Bell South		FL		POMPANOVBCH	33063	Fort Lauderdale
31	Bell South		FL		SANFORD	32771	Orlando
32	GTE		FL		STPETERSBG	33701	Tampa-St. Petersburg-Clearwater
33	GTE		FL		TAMPA	33615	Tampa-St. Petersburg-Clearwater
34	GTE		FL		TAMPA	33602	Tampa-St. Petersburg-Clearwater
35	Sprint		FL		WINTERPARK	32789	Orlando
36	Bell South		FL		W PALM BCH	33401	West Palm Beach-Boca Raton
37	Bell South		FL		W PALM BCH	33417	West Palm Beach-Boca Raton
38	GTE		FL		TAMPA	33607	Tampa-St. Petersburg-Clearwater

CLLI	LEC	ADDRESS	STATE	Enterprise Only		City	ZIP	MSA
				Central Office Name				
1	Bell South		FL		DAYTONABCH		32114	Daytona Beach
2	Bell South		FL		GAINESVL		32601	Gainesville
3	Bell South		FL		JACKSONVL		32207	Jacksonville
4	Bell South		FL		NORTH DADE		33180	Miami
5	Sprint		FL		OCALA		34471	Ocala
6	Bell South		FL		ORLANDO		32601	Orlando
7	Bell South		FL		PENSACOLA		32501	Pensacola
8	GTE		FL		SARASOTA		34236	Sarasota-Bradenton
9	GTE		FL		TAMPA		33602	Tampa-St. Petersburg-Clearwater
10	GTE		FL		TAMPA		33619	Tampa-St. Petersburg-Clearwater

AT&T's Local Switches										AT&T's On-Net and Off-Net Collocation Cages, by Switch																										
Switch Name	Market	Switch CLLI	Street Address	City	State	Switch Type	Manufacturer	Installed T1 Capacity	% Utilization	CLLI	CLLI 3	Address		V&H Coordinates		# of OC48s	DLC Capacity Installed																			
												Street	CO Name	State	V			H																		
M1 Jacksonville Jacksonville	Jacksonville Jacksonville			Jacksonville Jacksonville	FL		Lucent Northern Telecom								FL	764800	127800	On-Net																		
					FL										764800	127800	On-Net																			
					FL										765200	127200	On-Net																			
					FL										765200	127200	On-Net																			
					FL										765800	126200	Off-net																			
					FL										836200	53600	On-Net																			
					FL										836200	53600	On-Net																			
					FL										835100	52800	On-Net																			
					FL										834300	55900	On-Net																			
					FL										835200	54800	On-Net																			
					FL										836100	55700	On-Net																			
					FL										835400	54800	Off-net																			
					FL										837400	55200	Off-net																			
					FL										837200	53700	Off-net																			
					M1 Miami-1 Miami-3										Miami Miami			North Miami Ojus			FL		Lucent Northern Telecom								FL	822500	58200	On-Net		
FL	822500	58200	On-Net																																	
FL	823400	57300	On-Net																																	
FL	826700	56400	On-Net																																	
FL	826700	56400	On-Net																																	
FL	826700	56400	On-Net																																	
FL	829800	58100	On-Net																																	
FL	826100	55800	On-Net																																	
FL	826100	55800	On-Net																																	
FL	826000	57300	On-Net																																	
FL	828800	56800	On-Net																																	
FL	828800	56800	On-Net																																	
FL	830100	54800	On-Net																																	
FL	830100	54800	On-Net																																	
M1 Miami-2	Miami			FL Lauderdale		FL		Lucent												FL	825400										56600	On-Net				
					FL	828400									58000	On-Net																				
					FL	816200									60800	On-Net																				
					FL	816200									60800	On-Net																				
					FL	817100									61800	On-Net																				
					FL	817100									61800	On-Net																				
					FL	822500									58200	Off-Net																				
					FL	823400									57300	Off-Net																				
					FL	824200									57200	Off-Net																				
					FL	831800									56700	Off-Net																				
					FL	831000									56700	Off-Net																				
					M1 Pompano Beach Orlando	Miami (Pompano Beach) Orlando											Pompano Orlando	FL			Lucent								FL	792900	104300	On-Net				
																		FL											796400	103200	On-Net					
																		FL											796400	103200	On-Net					
																		FL											796800	102200	On-Net					
FL	796900	101800	On-Net																																	
FL	794200	103400	On-Net																																	
FL	794600	101800	Off-Net																																	
FL	796500	104800	Off-Net																																	
FL	796500	104400	Off-Net																																	
M1 Tampa	Tampa			Tampa			FL		Lucent																				FL	818000	115700	On-Net				
							FL																						820200	120300	On-Net					
							FL																						817400	117000	On-Net					
							FL																						817200	114700	On-Net					
							FL																						818000	113500	On-Net					
							FL																						817200	114700	On-Net					
					FL	817500	115800								On-Net																					
					FL	820800	118900								Off-Net																					
					FL	822500	115900								Off-Net																					
					FL	817400	117000								Off-Net																					

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