

BEFORE THE ILLINOIS COMMERCE COMMISSION

Docket No. 06-0029

**Direct Testimony of Marvin Nevels
On Behalf of AT&T Illinois**

AT&T Illinois Exhibit 2.0

February 1, 2006

TABLE OF CONTENTS

I.	<u>INTRODUCTION</u>	1
II.	<u>STATEMENT OF ISSUES COVERED IN TESTIMONY</u>	3
III.	<u>ANALYSIS OF METHODOLOGICAL ISSUES</u>	4
	ISSUE 1 - COMPARABLE TRANSMISSION FACILITIES	5
	1. <i>What facilities qualify as “comparable transmission facilities” under the definition of “FBC” in 47 CFR §51.5?</i>	5
	ISSUE 2 – COLLO TO COLLO CROSS-CONNECTIONS	10
	1. <i>How should the phrase “terminates at a collocation arrangement within the wire center” (47 CFR §51.5) be construed and implemented? In particular, must a carrier counted as an FBC have fiber facilities that enter and exit its collocations? Under what circumstances, if any, should carriers cross-connected with another carrier be counted?</i>	10
	ISSUE 3 - INDEFEASIBLE RIGHT OF USE	14
	1. In determining whether dark fiber obtained from an ILEC qualifies as CLEC fiber for purposes of applying the FBC criterion, what constitutes an “indefeasible right of use” under 47 CFR §51.5 and what information should be used to identify an IRU? What criteria has AT&T Illinois applied in identifying IRUs?.....	14
IV.	<u>APPLICATION OF THE FCC’S RULES</u>	15
V.	<u>CONCLUSION</u>	16

SCHEDULES

Schedule MN-1

1 **DIRECT TESTIMONY OF MARVIN NEVELS**

2 **ON BEHALF OF AT&T ILLINOIS**

3
4 **I. INTRODUCTION**

5 **Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.**

6 A. My name is Marvin Nevels and my work address is Three Bell Plaza, 308 S. Akard,
7 Dallas, TX 75202.

8
9 **Q. BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR POSITION?**

10 A. I am employed by AT&T Operations Inc. and my position is Area Manager – Network
11 Regulatory.

12
13 **Q. WHAT ARE YOUR RESPONSIBILITIES?**

14 A. My primary responsibility is to represent the AT&T ILEC network organization on
15 regulatory and wholesale market issues pertaining to collocation. This includes the
16 collocation-related issues that impact AT&T Illinois.

17
18 **Q. WHAT IS YOUR EDUCATIONAL BACKGROUND?**

19 A. I earned a Bachelors of Science degree in Sociology from Louisiana State University in
20 Baton Rouge, Louisiana, and earned a Masters of Business Administration degree from
21 The University of New Orleans in New Orleans, Louisiana.

22

23 **Q. PLEASE DESCRIBE YOUR WORK EXPERIENCE.**

24 A. I began my telecommunications career in the wireless industry in September of 1995,
25 working as a retail manager of cellular and paging equipment. I worked in wireless up
26 until July of 2000, when I transferred from SBC Wireless to SBC Telecom where I
27 worked in strategic alliances. My job responsibilities were to work with a network team
28 to negotiate terms and conditions that would govern SBC Telecom's leasing of network
29 facilities from CLECs and ILECs outside the SBC 13 State territory. This position
30 required a working understanding of network facilities, CLEC collocation arrangements,
31 and fiber routes. In this capacity I routinely visited CLEC and ILEC facilities to view
32 and inspect potential collocation facilities for SBC Telecom.

33

34 In March of 2001 I accepted a position in SBC Network regulatory, working with
35 emerging technologies. I supported the "Project Pronto" deployment on a 13 state basis
36 and submitted testimony to the Michigan Public Service Commission in April of 2003
37 addressing unbundling, packet switching, fiber fed digital loop carriers, and subloops
38 from the optical concentration device.

39

40 In September of 2003 I assumed collocation responsibilities for network regulatory. My
41 responsibilities include providing testimony and support for the 13 AT&T ILECs on
42 regulatory issues that pertain to collocation, negotiating collocation issues with CLECs,
43 and providing regulatory guidance for AT&T 13 State network on regulatory issues
44 surrounding collocation.

45

46 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

47 A. The purpose of my testimony is to support the “fiber based collocator” aspects of AT&T
48 Illinois’ wire center determinations. In particular, I explain how the FCC’s counting
49 rules for determining the number of fiber based collocators in a wire center are properly
50 applied (i.e., the counting methodology) and I explain the activities associated with the
51 fiber-based collocator count made by AT&T Illinois. My testimony supports the
52 conclusions reached by Ms. Carol Chapman concerning the particular AT&T Illinois wire
53 centers that satisfy the FCC’s non-impairment criteria set forth in the Triennial Review
54 Remand Order (“*TRRO*”) and in Rule 51.5 of the FCC’s rules.

55
56 **II. STATEMENT OF ISSUES COVERED IN TESTIMONY**

57 **Q. WHAT SPECIFIC ISSUES DO YOU ADDRESS IN YOUR TESTIMONY?**

58 A. I address the following “Fiber-Based Collocator” (“FBC”) issues:

- 59
- 60 1. What facilities qualify as “comparable transmission facilities” under the definition
61 of “FBC” in 47 CFR §51.5?
62
 - 63 2. How should the phrase “terminates at a collocation arrangement within the wire
64 center” (47 CFR §51.5) be construed and implemented? In particular, must a
65 carrier counted as an FBC have fiber facilities that enter and exit its collocations?
66 Under what circumstances, if any, should carriers cross-connected with another
67 carrier be counted?
68
 - 69 3. In determining whether dark fiber obtained from an ILEC qualifies as CLEC fiber
70 for purposes of applying the FBC criterion, what constitutes an “indefeasible right
71 of use” under 47 CFR §51.5 and what information should be used to identify an
72 IRU? What criteria has AT&T Illinois applied in identifying IRUs?

73 These issues are also addressed by Ms. Chapman.
74

75 **III. ANALYSIS OF METHODOLOGICAL ISSUES**

76 **Q. PLEASE PROVIDE AN OVERVIEW OF THE FCC'S DEFINITION OF A**
77 **"FIBER BASED COLLOCATOR".**

78 A. Ms. Chapman's Direct Testimony provides a broad overview of the applicable rules and
79 the related discussion in the *TRRO*. I will simply note, for purposes of my Direct
80 Testimony, that the FCC established a two-prong test to determine whether a particular
81 wire center will be considered "non impaired" for purposes of determining an ILEC's
82 obligation to provide DS1/DS3 loops and DS1/DS3/Dark Fiber dedicated transport. The
83 first prong involves business lines counts; my testimony does not address any of those
84 issues. The second prong involves the number of fiber-based collocators – as defined by
85 FCC Rule 51.5 – that are present in a particular wire center. My testimony deals with
86 this second prong.

87

88 **Q. HOW DOES THE FCC DEFINE A 'FIBER-BASED COLLOCATOR' IN RULE**
89 **51.5?**

90 A. Rule 51.5 states:

91 A fiber based collocator is any carrier, unaffiliated with the incumbent LEC, that
92 maintains a collocation arrangement in an incumbent LEC wire center, with active
93 electrical power supply, and operates a fiber-optic cable or comparable transmission
94 facility that (1) terminates at a collocation arrangement within the wire center; (2)
95 leaves the incumbent LEC wire center premises; and (3) is owned by a party other
96 than the incumbent LEC or any affiliate of the incumbent LEC, except as set forth in
97 this paragraph. Dark fiber obtained from an incumbent LEC on an indefeasible right

98 of use basis shall be treated as non-incumbent LEC fiber-optic cable. Two or more
99 affiliated fiber-based collocators in a single wire center shall collectively be counted
100 as a single fiber-based collocator. For purposes of this paragraph, the term affiliate is
101 defined by 47 U.S.C. § 153(1) and any relevant interpretation of this Title.¹

102 Under this rule, a collocation arrangement that “counts” for purposes of applying the
103 FCC’s non-impairment criteria must have active power and the carrier must operate a
104 fiber-optic cable or comparable transmission facility. In addition, the transmission
105 facility must:

- 106 (1) terminate at a collocation arrangement within the wire center;
- 107 (2) leave the ILEC wire center premises; and
- 108 (3) be owned by a party other than the ILEC or any affiliate of the ILEC, unless it
109 is dark fiber obtained from an ILEC on an indefeasible right of use (“IRU”)
110 basis.

111

112 **Q. DOES THE FIBER-OPTIC CABLE OR COMPARABLE TRANSMISSION**
113 **FACILITY HAVE TO BE OWNED BY THE COLLOCATING CARRIER?**

114 A. No. For an arrangement to qualify as a fiber-based collocation under the *TRRO*, the
115 fiber-optic cable or comparable transmission facility can be owned by the collocating
116 carrier or it can be owned by another party.

117

118 **ISSUE 1 - COMPARABLE TRANSMISSION FACILITIES**

119 ***1. What facilities qualify as “comparable transmission facilities” under the***
120 ***definition of “FBC” in 47 CFR §51.5?***

¹ 47 CFR § 51.5.

121 **Q. WHAT IS YOUR UNDERSTANDING OF THIS ISSUE?**

122 A. Under the plain language of Rule 51.5, a CLEC collocation arrangement with “fiber-optic
123 cable” clearly counts as a “Fiber-Based Collocation” arrangement for purposes of
124 determining non-impairment. Rule 51.5 also includes carriers with “comparable
125 transmission facilities”. By raising this issue, CLECs presumably want the Commission
126 to identify the specific non-fiber-based facilities that qualify as “comparable transmission
127 facilities”.

128

129 **Q. DOES THE FCC IDENTIFY THE NON-FIBER-OPTIC CABLE FACILITIES**
130 **THAT QUALIFY AS “COMPARABLE TRANSMISSION FACILITIES” UNDER**
131 **THE DEFINITION OF “FIBER BASED COLLOCATOR” IN RULE 51.5?**

132 A. The *TRRO* provides some guidance as to what “comparable transmission facilities” are.
133 At paragraph 102 of the *TRRO*, the FCC said that “[b]ecause fixed-wireless carriers’
134 collocation arrangements may not literally be fiber-based, but nevertheless signal the
135 ability to deploy transport facilities, we include fixed-wireless collocation arrangements
136 at a wire center if the carrier’s alternative transmission facilities both terminate in and
137 leave the wire center.” Accordingly, at the very least “comparable transmission
138 facilities” include fixed microwave radio facilities. This is only an example provided by
139 the FCC. The standard is an open-ended one that includes any transmission facility that
140 is “comparable” to fiber-optic cable.

141

142 **Q. WHAT IS A DS-3 LEVEL OF TRANSMISSION CAPABILITY?**

143 A. DS-3 is a standard transmission level in the North American Digital Hierarchy. As the
144 chart below depicts, DS-3 is equivalent to 672 simultaneous voice grade telephone calls.

145

Level	Voice Grade Equivalents (VGE)	Data Rate
DS-0	1	64 Kb/s
DS-1	24	1.544 Mb/s
DS-3	672	44.736 Mb/s
OC-1 ²	1 DS-3 or 672 VGE	51.84 Mb/s

146

147 With appropriate equipment, the 672 voice grade equivalent lines leaving the central
148 office can be used to serve many times more than that. For example, most digital loop
149 carrier (“DLC”) deployed today will allow concentration of 4:1 or higher. This
150 equipment allows many subscribers to share the same trunk facilities, similar to what
151 switches have done for decades. With a 4:1 concentration ratio, 672 trunks leaving the
152 office could support 2,688 subscriber lines that are obtained from AT&T Illinois to serve
153 end-users in that central office. This is a large capability.

154

155 **Q. DOES AT&T ILLINOIS CONSIDER A DS-3 OR HIGHER CAPACITY TO BE A**
156 **“COMPARABLE TRANSMISSION FACILITY”, AS USED IN THE**
157 **DEFINITION OF A FIBER-BASED COLLOCATOR?**

158 A. Yes. Though it could be argued that smaller transmission capabilities are comparable to
159 fiber-optic cables, at a minimum, a facility capable of DS-3 or higher capacity meets the
160 “comparable transmission facility” standard. This “comparable transmission facility” can
161 be either owned by the carrier or obtained from another carrier. This includes facilities
162 that offer DS3 capability, regardless of whether the facility is fiber or coaxial cable.

163

164 **Q. CAN YOU PROVIDE OTHER EXAMPLES OF COMPARABLE**
165 **TRANSMISSION FACILITIES THAT TERMINATE IN AND LEAVE A WIRE**
166 **CENTER?**

167 A. As I mentioned above, one example of a “comparable transmission facility” terminating
168 within and leaving the wire center is a fixed microwave radio system used by a collocated
169 carrier in an ILEC wire center. Another example is the situation in which one carrier has
170 a DS-3 or higher link to another carrier’s collocation arrangement and the other carrier
171 meets the criteria for a fiber-based collocater discussed above.

172

173 **Q. WHAT OTHER GUIDANCE DID THE FCC GIVE REGARDING THE TYPES**
174 **OF COLLOCATION ARRANGEMENTS THAT CAN BE INCLUDED IN AN**
175 **ILEC’S WIRE CENTER COMPUTATIONS?**

176 A. In the *TRRO*, at paragraph 102, the FCC states that in their wire center computations,
177 ILECs can “...includ[e] less traditional collocation arrangements such as Verizon’s
178 CATT fiber termination arrangements.” This cite is referenced back to the *TRO*, at
179 paragraph 406, footnote 1257, which states:

² Not part of North American Digital Hierarchy, shown for illustrative purposes.

180 Collocation may be in a more traditional collocation space or fiber can be
181 terminated on a fiber distribution frame, or the like, to which any other
182 competing carrier collocated in that central office can obtain a cross-connect
183 under nondiscriminatory terms.... (Emphasis added)
184

185 **Q. WHAT IS VERIZON'S CATT FIBER TERMINATION ARRANGEMENT?**

186 A. The Verizon CATT arrangement provides third party fiber providers access to a shared
187 alternate splice point. Verizon identifies this as a Competitive Alternate Transport
188 Terminal ("CATT"). The CATT is located in or near a Verizon vault for the purposes of
189 terminating fiber facilities of competitive fiber providers ("CFP") for distribution to
190 collocation arrangements within a central office. Thus, the service Verizon provides
191 allows a carrier, that is not itself a collocating carrier but is a wholesale transport facilities
192 provider, to terminate fiber cables in a Verizon wire center, and then offer these transport
193 facilities to other collocated carriers at that location. A complete description of the
194 Verizon CATT service appears on the Verizon website.³ This Verizon document is
195 attached to my testimony as Schedule MN-1.
196

197 AT&T Illinois does not offer a CATT service, but does allow carriers to terminate their
198 fiber cables at cross-connect facilities in their collocation arrangement and then make
199 spare capacity available to third-party carriers collocated within the wire center. In this
200 manner, AT&T Illinois allows collocated carriers to cross-connect their arrangements
201 together. This meets the FCC's definition of collocation obtained through a cross-
202 connect facility, and thus qualifies as a fiber-optic cable or comparable transmission

203 facility that terminates at the collocation arrangement and leaves the wire center. These
204 arrangements can be counted by AT&T Illinois in its wire center computations.

205

206 **ISSUE 2 – COLLO TO COLLO CROSS-CONNECTIONS**

207 **2. *How should the phrase “terminates at a collocation arrangement within the***
208 ***wire center” (47 CFR §51.5) be construed and implemented? In particular,***
209 ***must a carrier counted as an FBC have fiber facilities that enter and exit its***
210 ***collocations? Under what circumstances, if any, should carriers cross-***
211 ***connected with another carrier be counted?***

212 **Q. WHAT IS YOUR UNDERSTANDING OF THIS ISSUE?**

213 A. The Issue at hand is whether a CLEC that does not own transmission facilities leaving the
214 wire center, and that obtains such facilities from another CLEC by cross-connecting at
215 the other CLEC’s collocation arrangement, should be counted as a fiber based collocator.

216

217 **Q. WHAT HAVE CLECS ARGUED ELSEWHERE?**

218 A. The CLECs have argued in other states that a CLEC that is connected, via a collocation
219 to collocation cross-connection, to another CLEC that has fiber facilities should not be
220 counted as a fiber based collocator. The CLECs apparently believe that because the
221 cross-connected CLEC does not own the fiber cable leaving the wire center this CLEC
222 does not meet the definition of a “Fiber-Based Collocator” under Rule 51.5.

223

224 **Q. WHAT IS AT&T ILLINOIS’ POSITION ON THIS ISSUE?**

³ http://www22.verizon.com/wholesale/local/collocation/detail/1..anc_w_catt.00.html

225 A. A CLEC that does not own the fiber it uses to leave the wire center, but instead obtains
226 that transmission capability from another carrier, still "maintains a collocation
227 arrangement ...and operates a fiber-optic cable or comparable transmission facility" that
228 satisfies Rule 51.5. Rule 51.5 contains no prohibition on CLEC sharing of facilities to
229 reduce their operating costs and no such requirement should be read into the rule. In
230 other situations, the FCC has explicitly encouraged CLECs to share the expenses of
231 providing facilities-based competition with other CLECs, such as the FCC requirement
232 that ILECs make available to CLECs a "shared collocation" arrangement.⁴ That is all
233 that is happening here. In the situation as I understand it (without the benefit of reading
234 any CLEC testimony on this issue in Illinois) CLEC A is collocated in a wire center and
235 desires to purchase transport capacity from CLEC B, who is also collocated in that wire
236 center. CLEC B has established transport facilities that leave the wire center and has
237 excess capacity on those facilities. Rather than incur the expense of installing its own
238 fiber, CLEC A leases capacity from CLEC B. CLEC A still has an independent, fully-
239 functioning network, complete with a separate collocation arrangement and its own
240 telecommunications equipment.

241

242 **Q. CAN YOU POINT TO ANYTHING IN THE *TRRO* THAT SUPPORTS YOUR**
243 **POSITION?**

244 The *TRRO* says that less traditional collocation arrangements such as Verizon's CATT
245 fiber termination arrangements can be considered as collocation arrangements for

⁴ *Deployment of Wireline Services Offering Advanced Telecommunications Capability*, CC Docket No. 98-147, First Report and Order and Further Notice of Proposed Rulemaking, 14 FCC Rcd 4761 (1999), ¶ 41. See also FCC Rule 51.323(k)(1).

246 determining fiber-based collocators.⁵ The CATT offering by Verizon allows multiple
247 collocated carriers to utilize the fiber facilities of a third party provider to connect their
248 individual networks to their collocated arrangements. These arrangements could not
249 count as qualifying collocation arrangements under Rule 51.5 (and they clearly do) if a
250 CLECs use of another CLECs transmission facility was a disqualifying factor.

251

252 **Q. CAN ONE FIBER NETWORK SUPPORT MORE THAN ONE FIBER-BASED**
253 **COLLOCATOR?**

254 A. Yes. A single fiber optic cable leaving an AT&T Illinois wire center will contain several
255 hundred fiber strands which can easily support up to 20 carriers. These 20 carriers can all
256 have four fiber strands dedicated for their use. These four fiber strands could support an
257 OC-192 system which could in turn support multiple collocated carriers. AT&T shares
258 fiber with other providers via Dark Fiber and transport facilities. This is also a practice
259 of other companies in the telecommunications industry, such as with Verizon's CATT
260 fiber termination arrangements.

261

262 **Q. CAN MORE THAN ONE CARRIER "OPERATE" AND "TERMINATE" A**
263 **NETWORK OVER A SINGLE FIBER CABLE?**

264 A. Yes. Many carriers utilize the facilities of other carriers. In the case of the Verizon
265 CATT offerings, or similar arrangements, multiple carriers will share the capacity of the
266 fiber optic cable.

267

⁵ TRRO ¶ 102.

268 **Q. CAN MORE THAN ONE CARRIER “OPERATE” AND “TERMINATE” A**
269 **NETWORK OVER A SINGLE FIBER STRAND?**

270 A. Technically, yes. Through the use of wave division multiplexing (“WDM”) or dense
271 wave division multiplexing (“DWDM”) multiple networks can share one fiber strand. In
272 this form of multiplexing, multiple optronic systems share the same fiber strand(s), much
273 in the same way multiple electrical signals can share a higher speed signal. The
274 difference is that one is multiplexed using optical signals and one is multiplexed using
275 electrical signals. Both electrical and optical signals are types of electromagnetic
276 radiation.⁶

277

278 **Q. HOW HAS AT&T ILLINOIS TREATED THE COLLOCATOR-TO-**
279 **COLLOCATOR CROSS-CONNECTED FACILITIES IN ITS ANALYSIS?**

280 AT&T Illinois counted carriers that utilize the fiber facilities of other carriers as separate
281 fiber-based collocators, assuming they meet the other requirements of the definition.

282

283 **Q DO YOU HAVE ANY ADDITIONAL THOUGHTS ON THIS ISSUE?**

284 A. At a minimum, a facility capable of DS-3 (e.g. coaxial cable) or higher capacity meets the
285 comparable transmission facility standard. The FCC could have excluded the words
286 “comparable transmission facility” in its definition, but it chose to include the term.

287 AT&T Illinois has taken a rational approach to incorporate this term in its fiber-based
288 collocator determination and wire center analysis. In keeping with this approach,

⁶ See http://en.wikipedia.org/wiki/Electromagnetic_radiation.

289 collocator-to-collocator cross-connect fall under the classification of “comparable
290 transmission facilities” and CLECs with such arrangements should be classified as fiber
291 based collocators under Rule 51.5.

292

293 **ISSUE 3 - INDEFEASIBLE RIGHT OF USE**

294 3. In determining whether dark fiber obtained from an ILEC qualifies as CLEC fiber
295 for purposes of applying the FBC criterion, what constitutes an “indefeasible right
296 of use” under 47 CFR §51.5 and what information should be used to identify an
297 IRU? What criteria has AT&T Illinois applied in identifying IRUs?

298 **Q. WHAT IS YOUR UNDERSTANDING OF THIS ISSUE?**

299 A. Rule 51.5 excludes (i.e. does not count) CLEC collocation arrangements that leave the
300 wire center through a transmission facility provided by the ILEC. This exclusion does
301 not apply, however, if the transmission facility provided by the ILEC is dark fiber
302 provided to the CLEC on an indefeasible right of use basis. The issue raised by CLECs
303 asks whether the Commission should establish a definition of an “indefeasible right of
304 use”.

305

306 **Q. WHAT IS AT&T ILLINOIS’ POSITION ON THIS ISSUE?**

307 A. We do not believe that the Commission needs to establish any specific definition of an
308 “indefeasible right of use” at this time, other than as discussed by Ms. Chapman in her
309 Direct Testimony. AT&T Illinois did not include in its analysis and wire center
310 compilation any instances where facilities were obtained from AT&T Illinois on an IRU
311 basis. If AT&T Illinois does so in the future, the issue can be considered on the specific
312 facts presented at the time.

313

314 **IV. APPLICATION OF THE FCC'S RULES**

315 **Q. HOW DID AT&T ILLINOIS DETERMINE WHETHER THERE WERE**
316 **QUALIFYING "FIBER BASED COLLOCATORS" IN ITS WIRE CENTERS?**

317 A. First, the AT&T Industry Markets organization identified wire centers that potentially
318 would meet the FCC's non-impairment criteria. This identification was based upon data
319 such as business line counts, UNE-L counts and collocation records. AT&T Illinois then
320 physically inspected these Illinois wire centers that were identified as potentially meeting
321 the *TRRO*'s criteria for non-impairment. No AT&T affiliated carriers, such as Cingular,
322 the long-distance affiliate or the advanced data services affiliate were counted in AT&T
323 Illinois' non- impairment analysis.

324

325 **Q. WHEN WERE THE PHYSICAL INSPECTIONS PERFORMED?**

326 A. In February 2005, AT&T personnel intimately familiar with collocation arrangements
327 and fiber facilities completed physical site inspections at each of the identified wire
328 centers in Illinois. Between July and August 2005, and between November and December
329 2005, additional physical site inspections were completed by AT&T personnel.

330

331 **Q. PLEASE DESCRIBE THE PHYSICAL INSPECTION IN MORE DETAIL**

332 A. Through these reviews, the AT&T Illinois personnel determined whether each CLEC
333 collocation arrangement in each of the identified wire centers: (1) had a fiber-based
334 entrance facility that leaves the AT&T Illinois premises and that terminates to the
335 CLEC's collocation arrangement; and (2) had an active power supply to such

336 arrangement. The AT&T Illinois personnel also identified situations in which a fiber-
337 based collocator was connected to an unaffiliated CLEC's collocation arrangement, such
338 that the second CLEC was capable of utilizing the first CLEC's fiber-based entrance
339 facility in its own collocation arrangement. When such an arrangement was identified, the
340 AT&T Illinois personnel identified both CLECs as collocators meeting the FCC's
341 criteria, subject to confirmation of an active power supply.

342

343 **Q. WHAT DID NETWORK DO WITH THIS COMPILED DATA?**

344 A. Once the analysis was complete, the data was forwarded to AT&T Industry Markets for
345 fiber based collocator calculation.

346

347 **V. CONCLUSION**

348 **Q. DOES THIS CONCLUDE YOUR TESTIMONY?**

349 A. Yes.