

motion to strike the appeal to the Oklahoma Rural Telephone Coalition and statement of position of MCI should be denied.

Further, the Commission finds the Report and Recommendations of the Arbitrator to be fair, just, reasonable, and supported by the evidence presented, with the exception of the issues addressed below. Further, the Commission finds that the Report and Recommendations of the Arbitrator should be adopted and approved by the Commission with the exception of the issues addressed below. A copy of the Report and Recommendation of the Arbitrator is attached hereto as Attachment A and incorporated herein by reference.

Dark Fiber

The Commission finds that the Arbitrator's recommendation, that dark fiber be made available to AT&T as an unbundled element, at any technically feasible point where space and power are available, should be adopted by the Commission. However, the Commission further finds that for purposes of clarifying and fully resolving this issue, it is necessary that the Commission define the term "regulated" in this context, for purposes of identifying which dark fiber might be subject to unbundling. Therefore, "regulated fiber" is, "fiber, owned or operated by SWBT, that used and useful in the provisioning of telecommunications service and is recognized as telephone plant asset in either SWBT's rate base, or on SWBT's books and records. Furthermore, the Commission finds that to the extent dark fiber is included in SWBT's business plan for regulated services, or has been laid for purposes of ensuring its availability for SWBT to meet its reliability and/or "Carrier of Last Resort" obligations, it is deemed to be "useful" for purposes of being included in the above definition of "regulated fiber". In addition, the Commission further finds that to the extent dark fiber is available as an unbundled element, the price of such element should be determined utilizing the "TELRIC" methodology, unless otherwise agreed to by the parties.

Collocation:

The Commission finds the Arbitrator's recommendations concerning collocation to be fair and reasonable, however, the Commission finds that the Arbitrator's general recommendation that physical collocation should be allowed where space and power are available, should apply equally to SWBT's huts and vaults. Therefore, the Commission finds that the Arbitrator's Findings and Recommendations, on page 12 of the Arbitrators Report and Recommendation should be adopted by the Commission with the exception that the second paragraph should be deleted and that physical collocation in SWBT's huts and vaults should be allowed where space and power are available. Further, the Commission finds

ATTACHMENT 2



Rian J. Wren
Vice President
Southwest States
Local Services Organization

Suite 800
5501 LBJ Freeway
Dallas, TX 75240
214-778-2595
FAX: 214-778-2215

February 14, 1997

Mr. Stephen Carter
Vice President, General Manager
Southwestern Bell Telephone Company
One Bell Center, Room 4110
St. Louis, MO 63101

Dear Stephen;

I have reviewed Mr. Todd's letter of February 12, 1997, and my concern regarding the ability for AT&T/SWBT to deliver the electronic operational interfaces for ordering/provisioning on time has escalated to the point where I believe we are now in jeopardy. Mr. Todd's letter is unclear and evasive. The lack of clarity surrounding SWBT's positions leads us to believe that SWBT does not share AT&T's sense of urgency centered around resolving the critical implementation issues that remain unresolved.

I am requesting your personal attention and involvement in resolving the following business POTS issues as well as ensuring that the consumer implementation issues are closed by February 21, 1997, and the complex business services (PBX/DID trunks) issues are closed by February 28, 1997, as we agreed on the February 10, 1997, conference call.

Single FOC and Completion

AT&T cannot agree to relax the twenty-four hour FOC requirement. The twenty-four hour turnaround time in and of itself places AT&T at a significant disadvantage from a parity perspective in comparison to the timeframes SWBT provides the same type of information contained within the FOC to its customer service representatives. SWBT's customer service representatives have real-time access to the information contained within the EDI FOC and order completion transactions and are not required to wait 24 hours for critical information, e.g., real-time confirmation of due dates.

Through the negotiations, SWBT committed to provide a FOC and a completion for each order it receives from AT&T as described in the AT&T/SWBT Texas Interconnection Agreement in Resale Attachment 2, Paragraphs 4.3 and 4.4. Paragraph 4.3 also includes the terms and conditions associated with the 24 hour response agreement for the FOC. The OBF has approved the multiple line FOC and completion transactions and has finalized the transaction formats to support multiple lines and the corresponding relevant information. **AT&T requests that SWBT identify the date by which it will be in a position to meet the agreements as specified in our Interconnection Agreement and support the industry standards governing these transactions.**

Mr. Todd's letter describes "limitations on Resale (i.e., the inability to link the WTN to the SWB service order number and completion date/due date)". We do not understand what is meant by this statement. We are concerned that SWBT must be saying that upon receipt of an order from AT&T that contains multiple lines, SWBT will disaggregate the order into multiple orders and introduce manual processes to provision the service as ordered. It is my understanding that the Texas Commission ordered the operational date of June 1, 1997, as opposed to the earlier dates requested by AT&T in order to ensure that the need for manual processes would be eliminated. Perhaps the conclusion we have reached is not correct; if this is so, **we request your assistance in understanding what exactly is being described in Mr. Todd's letter. If, on the other hand, our understanding is accurate, we request that SWBT 1) provide AT&T with the details describing how it will process orders it receives from AT&T that contain multiple lines; 2) if there is manual processing, how and when SWBT will comply with the Commission Arbitration Award and move to a fully mechanized environment.**

Operating Company Numbers

We have been attempting to understand the issue surrounding SWBT's inability to accept a national OCN from AT&T for Resale since December 16, 1996, and as of this date we remain without a description of the actual issue. AT&T consulted with Bellcore regarding this issue in October, 1996, and received confirmation that in a Resale environment, state-level OCNs are not required and a national OCN is appropriate for AT&T's use when providing local service via Resale. We have confirmed that Bell Atlantic, BellSouth, Nynex, Pacific Bell, and GTE (multiple state Companies) have agreed to accept AT&T's national OCN. We recommend that as opposed to AT&T assuming the responsibility on behalf of SWBT to translate how the other RBOCs are addressing this issue, that SWBT contact its RBOC counterparts directly.

Jeopardies and Missed Due Dates

SWBT's response on this issue concerns me greatly with respect to our business relationship. I recall Rich Fowler pointing out during our February 10, 1997, conference call that Paragraph 4.7 in Resale Attachment 2 of the AT&T/SWBT Texas

Interconnection Agreement includes the words "when available" associated with jeopardies. Throughout our discussions surrounding this issue during the conference call and when we summarized the resolution of this item, SWBT did not advise AT&T that the resolution agreement was only for missed due dates. Be that as it may, SWBT agreed to provide the jeopardy information via the EDI interface "when available" last July through the negotiations process as codified in our Interconnection Agreement filed with the Texas PUC. **We request that SWBT define the timeframe associated with "when available"**. It is our understanding from a series of test calls that we have placed to SWBT's customer care centers that SWBT does provide this level of information to its customer care centers in advance of missing a customer appointment or due date. Unless we reach an agreement with respect to how we will manage jeopardy notification, we will not have a process that is at least at parity with what SWBT provides to itself.

Mr. Todd states in his letter that SWBT believes "that further discussions are necessary to clarify the EDI "missed appointment" information". Our teams have discussed the details associated with the OBF transactions in numerous sessions and as a result, we do not know what information is still in question at this time. **Please provide me with the specific clarifications that SWBT requires in order to understand the missed due date requirements.**

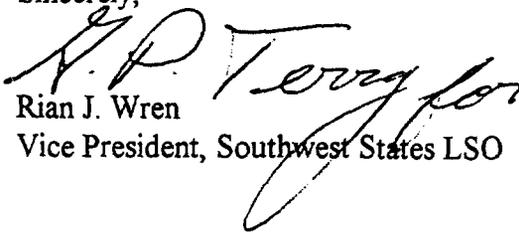
Hard/Fatal Edits

We understand SWBT's position regarding AT&T's request that SWBT relax its edits for an interim period of time and will work with SWBT to ensure that AT&T understands SWBT's edit structure prior to implementation. Although our teams have had discussions regarding the business rules that govern SWBT's edits, the risk exists that there may be misunderstandings regarding the rules. To that end, we will work with SWBT to conduct "robust" testing to identify any such cases prior to scheduling the end-to-end operational readiness testing with SWBT.

With implementation dates in jeopardy as a result of these issues remaining unresolved, we request your immediate attention and response to these items.

Stephen, my concerns are not only with these unresolved issues but also with the lack of clarity from SWBT with respect to open issues, definitions, etc. It is critical that our technical teams not be encumbered by ambiguity and that they clearly document agreements in order to ensure a successful implementation.

Sincerely,

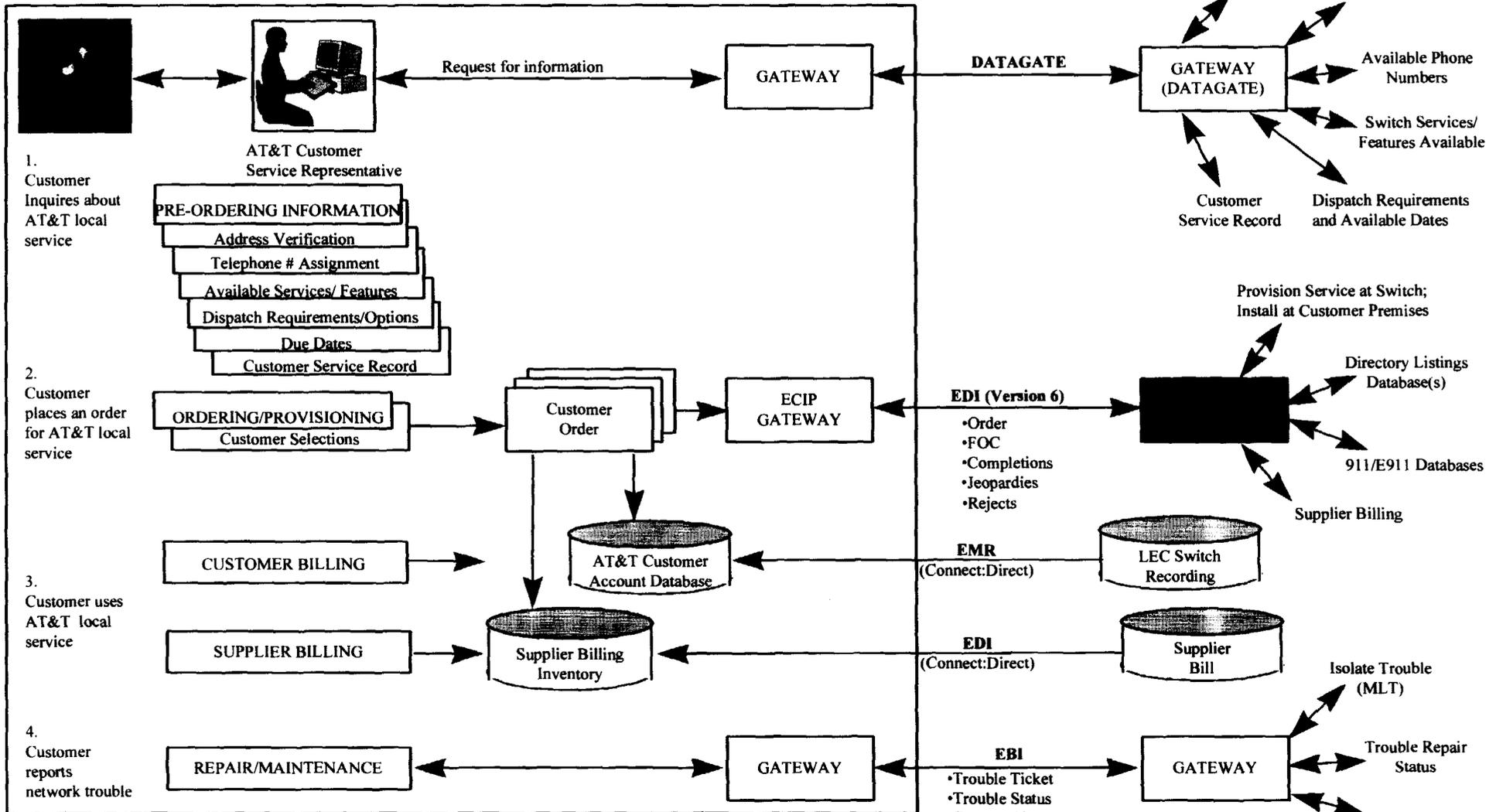

Rian J. Wren
Vice President, Southwest States LSO

ATTACHMENT 3

Electronic Operational *Interface* Agreements

AT&T

SWBT



AT&T (Proprietary)

ATTACHMENT 4



Marcia Weaver
District Manager
Connectivity Vendor Management
& Regional Operations
Southwestern States - Local Infrastructure
& Access Management

Suite 1045
5501 LBJ Freeway
Dallas, Texas 75240
Phone (972) 778-2355
Pager (888) 858-7243
Pin 114895

April 4, 1997

Mr. David Young
Director Regional Sales
Southwestern Bell Telephone
1010 Pine, Room 8E21
St. Louis, MO. 75202

Dear Dave:

Per our discussion, I have attached AT&T's proposed testing activities and their associated schedule, for Total Services Resale. We would like to begin testing as follows:

April 21 - 25	Pre-SRT phase 0
April 28 - May 16	Pre-SRT phase 1
May 20 - mid July	SRT

The test schedule outline is in support of the discussions between our companies on February 3.

Dave, we would like to discuss and confirm with SWBT the test schedule and test scenarios via conference call on Tuesday, April 8th, from 1-3 pm, or Wednesday, April 9th from 11-1 pm. We would also like to establish with SWBT a contact list for our respective system representatives to assist in the various test phases. Would you please advise of your team's availability?

Sarah Blanks will be leading the AT&T effort for the testing of the ordering and provisioning interface between our companies. If you should have any additional questions relating to the attachment, please feel free to contact Sarah on (972) 778-2803.

Sincerely,

Marcia

cc: Greg Terry
Sarah Blanks

Attachment

Pre-(System Readiness Testing) SRT would take place in a Pre and SRT phase, as described below:

- Pre-SRT Phase 0 will start on April 21 and conclude on or about April 28. This phase would be focused on "pair wise testing". During this phase, the objective is to verify connectivity and communications in the EDI format between our companies.
- During "pair-wise testing", orders are generated in ACTVIEW, passed to Beechwood and then across the transmission link to SWBT. AT&T's testing will occur from our testing facilities (not our production environment) during pre-SRT.
- AT&T would be sending to SWBT approximately 5 new orders with appropriate data, and 5 new orders with data that would be expected to cause rejects. Expected results would be positive and negative 997 responses from SWBT. A detailed plan will need to be agreed upon our companies.
- AT&T is requesting that SWBT decrease the batch intervals to assist in expediting the test results during this period of testing.
- We would like to know SWBT's test environment, and the systems that can expect to be used in this phase.

I would like to propose that we establish a daily communications plan during the duration of these tests, and to communicate at a given time. I would like to suggest a daily one hour call starting at 1:00 p.m. CT. These communication calls would begin on April 22. The purpose of the call is to discuss the previous 24 hours of order activity and their status.

- Pre-SRT Phase 1 will start on April 28 and will last approximately 2 to 3 weeks. This phase would be focused on end-to-end testing. During this phase, the objective is to ensure the integrity of the orders sent from AT&T's ordering platform to SWBT's system(s). A composite of the test scenarios with various feature sets and order activity will be used to form the ordering process for SRT.
- During this phase, data will originate in the AT&T front end applications and will be passed through gateway for mapping to EDI and passing onto SWBT.
- During this phase, end-to-end testing will be based upon "dummy accounts" but each of the orders will contain valid data.
- AT&T is proposing that 10 "dummy accounts" be established. The test scenarios will be comprised of twenty lines; and will include new, migration, change and disconnect activities. A detailed plan will need to be agreed upon our companies.
- AT&T is proposing the transmission of 2-4 orders per day during this phase.

- Data within the orders will include valid address and telephone numbers. SWBT may walk these orders through their back end systems to ensure compatibility. These test cases will be the basis for SRT test cases, but may be changed slightly.
- End-to-end orders are not expected to be provisioned by SWBT during this test phase.

Again, it is very important to have daily status calls during this test phase. Both companies will need to understand exactly where we are in relation to the order status. The daily status calls previously proposed will ensure that AT&T and SWBT communicate on the current order status.

The complexity of errors encountered during this phase will drive the SWBT/AT&T corrective action time line. As proposed in Pre SRT phase 0, it would be mutually advantageous to shorten the SWBT batch pickup interval so that testing results are returned faster.

Completions should be available for the pre SRT phase 1. AT&T suggests the time line expectations for exit criteria is the next window for transmitting 997s, 24 hours for FOCs and is to be determined for completion notifications.

We are also proposing the exit criteria for end-to-end testing. There may be no open severity 1 Maintenance Requests (MR). However, there may be severity 2, 3 or 4 MRs open, as long as AT&T/SWBT acknowledge the situation. For MR reference, the following severity levels are identified:

1. Severity 1 = system won't work and no work around
2. Severity 2 = problem with work around
3. Severity 3 = cosmetic fix
4. Severity 4 = enhancement

We are also recommending the following exit criteria to move onto the SRT phase. They are:

1. End to end exit criteria:
2. All scenarios successfully tested:
3. Pass for AT&T
4. Pass for SWBT
5. Successful execution of test scenario order types
6. New
7. Migration "as specified" - single line
8. Migration "as specified" - multiline
9. PIC / LPIC change
10. Directory listing
11. Change existing features

ATTACHMENT 5

PUC DOCKET NOS. 16189, 16196, 16226, 16285, and 16290

PUBLIC UTILITY COMMISSION OF TEXAS

FTA96 §252 ARBITRATION PANEL

RECEIVED
96
-8
M & S

DOCKET NO. 16189
PETITION OF MFS COMMUNICATIONS
COMPANY, INC. FOR ARBITRATION OF
PRICING OF UNBUNDLED LOOPS

§
§
§
§
§

DOCKET NO. 16196
PETITION OF TELEPORT
COMMUNICATIONS GROUP, INC. FOR
ARBITRATION TO ESTABLISH AN
INTERCONNECTION AGREEMENT

§
§
§
§
§
§
§

DOCKET NO. 16226
PETITION OF AT&T COMMUNICATIONS
OF THE SOUTHWEST, INC. FOR
COMPULSORY ARBITRATION TO
ESTABLISH AN INTERCONNECTION
AGREEMENT BETWEEN AT&T AND
SOUTHWESTERN BELL TELEPHONE
COMPANY

§
§
§
§
§
§
§
§
§
§

ARBITRATION AWARD

DOCKET NO. 16285
PETITION OF MCI
TELECOMMUNICATIONS
CORPORATION AND ITS AFFILIATE
MCIMETRO ACCESS TRANSMISSION
SERVICES, INC. FOR ARBITRATION AND
REQUEST FOR MEDIATION UNDER THE
FEDERAL TELECOMMUNICATIONS ACT
OF 1996

§
§
§
§
§
§
§
§
§
§
§
§

DOCKET NO. 16290
PETITION OF AMERICAN
COMMUNICATIONS SERVICES, INC.
AND ITS LOCAL EXCHANGE
OPERATING SUBSIDIARIES FOR
ARBITRATION WITH SOUTHWESTERN
BELL TELEPHONE COMPANY
PURSUANT TO THE
TELECOMMUNICATION ACT OF 1996

§
§
§
§
§
§
§
§
§
§
§
§
§

E. OPERATIONAL AND TECHNICAL ISSUES

Support Functions and Implementation Issues.

25. SWBT must provide real-time electronic interfaces that allow LSPs to perform preordering, ordering, provisioning, maintenance and repair, and billing for resale services and unbundled network elements. The interfaces must be provided on a non-discriminatory basis, and must be capable of performing the relevant functions in the same time intervals that SWBT performs similar functions for itself. SWBT must provide the items listed in AT&T Exhibit 15A (attached as *Exhibit E*) and the interfaces necessary for the preordering, ordering, provisioning, maintenance and repair, and billing for unbundled network elements, by the earlier of: (1) the availability dates listed in AT&T Exhibit 15A, Column entitled "SWBT Availability" (whether designated "commitment" or "target" in AT&T Exhibit 15A); or (2) June 1, 1997. SWBT must file monthly progress reports with the Commission that update the progress of implementation. Petitioners may file responses to SWBT's progress reports, if necessary. The first report shall be due January 15, 1997. On February 28, 1997, SWBT and the Petitioners will report to the Commission on the status of development and implementation of electronic interfaces. The development and implementation of electronic interfaces will also be a subject of the Commission's June 13, 1997 review of the implementation of the Arbitration Award. *FTA96 §251(c)(3). (AT&T, MCI)*

26. The Commission will consider SWBT's progress on development and implementation of electronic interfaces a factor in evaluating SWBT's compliance with the requirements for providing in-region interLATA service under FTA96 §271(c).

27. The record evidence indicates that the requested databases called "Centrex Business Group Information," "Intercept Information," "Operator Reference Information," and "Plant Inventory Data" do not exist. For "CMDS," SWBT must provide information to LSPs for which SWBT serves as host. The access requested to the other databases is denied. The Arbitrators have ordered provision of real-time electronic interfaces that will adequately serve the functions sought by MCI. Until the electronic interfaces are available, SWBT must provide information to MCI through a modified "Customer Record Information System" (CRIS) format in the same format it has agreed to provide to AT&T. *FTA96 §251(c)(3). (MCI)*

28. An LSP may require that, at the end of the first year of implementation of its interconnection agreement, SWBT submit to an audit or examination of services

*Arbitration Award
Consolidated Docket Nos. 16189, 16196,
16226, 16285, and 16290
November 7, 1996
Page 48*

V. CONCLUSION

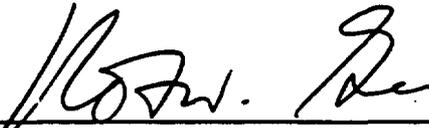
The Arbitrators conclude that the foregoing Arbitration Award, including the attached appendices, reflects a resolution of the disputed issues presented by the parties for arbitration. The Arbitrators find that their resolution of the issues complies with the standards set in FTA96 §252(c), the relevant provisions of PURA95, and the Commission's dispute resolution rules.

SIGNED AT AUSTIN, TEXAS the 7th day of November, 1996.

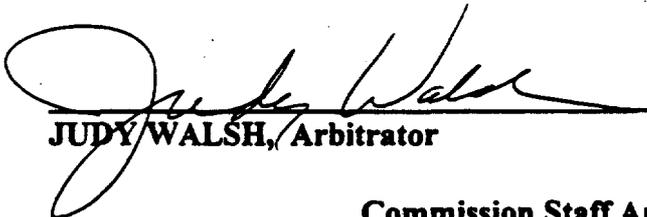
**PUBLIC UTILITY COMMISSION OF TEXAS
FTA96 §252 ARBITRATION PANEL**



PAT WOOD, III, Arbitrator



ROBERT W. GEE, Arbitrator



JUDY WALSH, Arbitrator

Commission Staff Arbitration Advisors

Rick Akin	Daphne Allen	Suzanne Bertin	Candice Clark
John Costello	Denise Taylor	Janis Ervin	David Featherston
Kathy Hamilton	Leslie Kjellstrand	Lynne LeMon	Mark MacLeod
Bill Magness	Martha Hinkle	Meena Thomas	Vicki Oswalt
Pam Whittington	John Gillespie	Nelson Parish	Ray Murray
Roger Stewart	Howard Siegel	Nara Srinivasa	Martin Wilson
Diana Zake	Kevin Zarling	Lisa Redkey	Carole Vogel

ATTACHMENT 6



Suite 1500
919 Congress Avenue
Austin, Texas 78701-2444

February 28, 1997

Ms. Paula Mueller
Secretary of the Commission
Public Utility Commission of Texas
1701 N. Congress Avenue
Austin, TX 78701

Re: Docket No. 16226 - Status of Real-time Electronic Interfaces

Dear Ms. Mueller:

As required by Judge Hamilton's February 20 Order, attached is Southwestern Bell Telephone Company's (SWBT) and AT&T's joint written report regarding the status of implementation of real-time electronic interfaces that will allow AT&T to perform preordering, ordering and provisioning for both resale and unbundled elements (UNE).¹ The scope of the joint report is limited to implementation of the interfaces, functions and order types listed in AT&T Exh. 15A. As such, the report does not reflect the totality of the current status of electronic interface discussions between SWBT and AT&T. Specifically, issues associated with the repair, maintenance and billing interfaces; issues being discussed in ongoing negotiations; and discussions relating to interim utilization of certain of SWBT's proprietary interfaces, in lieu of industry standard EDI interfaces, are not addressed by this report.² In addition, although negotiations are in progress and continuing regarding UNE, there is minimal detail included in the area of ordering and provisioning. The Parties continue to disagree over the proper interpretation of the Arbitration Award with respect to the applicability of AT&T Exh. 15A to UNE ordering and provisioning.

At this time, because of the slightly delayed schedule associated with the filing and approval of its interconnection agreement with SWBT, MCI has not yet engaged in the same type of detailed discussions that AT&T and SWBT have been engaged in, and therefore, MCI is not in a position to comment on the joint written status report at this time. Also, SWBT has informed MCI that until MCI signs an interconnection agreement, SWBT

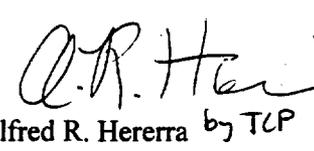
¹ In filing this report required by Award paragraph 25, SWBT does not waive any legal arguments that the Arbitration Award, associated orders and resulting "Agreements" are in whole or in part, unlawful, and SWBT has reserved its rights to appeal or seek review of the actions of Texas or federal legislative bodies, courts, or regulatory agencies of competent jurisdiction.

² For example, AT&T is agreeable to using SWBT's proprietary "EASE" system to support its initial resale entry for residential services and continues to reevaluate use of SWBT's proprietary "EASE" system to support its initial resale entry for non-complex business services.

Ms. Paula Mueller
February 28 1997
Page 2

will not permit MCI to begin the testing phase of electronic interfacing for pre-ordering, ordering, and provisioning. MCI and SWBT intend on meeting in the near future to discuss in more detail implementation of electronic interfaces.


Merrie M. Cavanaugh
Southwestern Bell Telephone
Company


Alfred R. Hererra *by TCP*
MCI


Thomas C. Pelto
AT&T

cc: Ms. Kathleen Hamilton, Administrative Law Judge, PUC
Ms. Carol Vogel, Director, Office of Regulatory Affairs, PUC
Ms. Vicki Oswald, Director, Office of Policy Development, PUC
Mr. Bill Magness, Chief Counsel, Office of Policy Development, PUC
All Parties of Record to Consolidated Arbitration Proceedings

Attachment

**JOINT AT&T AND SWBT STATUS REPORT ON NEW ELECTRONIC INTERFACES
FOR PRE-ORDER AND ORDERING AND PROVISIONING FUNCTIONS FOR RESALE SERVICES AND UNE**

FUNCTION (from AT&T Exhibit 15A)	SWBT AVAILABILITY (from AT&T Exhibit 15A)†	SWBT STATUS REPORT AS OF FEBRUARY 28, 1997	AT&T Agreement that Development Issues are Closed ^{A, B}	AT&T COMMENTS AND VIEW OF IMPLEMENTATION DEPENDENCIES AS OF FEBRUARY 28, 1997
				RESALE
PRE-ORDER				
Address Verification	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ¹	Yes Prior to 1/1/97	AT&T and SWBT have reached agreement in these areas and AT&T believes that SWBT's Datagate interface is available. AT&T and SWBT established the physical connectivity (T1.5) to be used for testing on 2/24/97. AT&T will work with SWBT to test these transactions. Full interface functionality will not be tested until ordering interfaces and functionality are available.
Service/Features Availability	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ¹		
Telephone Number Assignment	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ¹		
Dispatch Schedule	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ¹		
Due Date	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ¹		
Customer Service Record (CSR)	1/1/97 ^C	Development of this functionality is complete for non-complex services. SWBT internal testing completed. Ready for testing by LSPs. ¹ Complex CSR functionality will be complete by 4/15/97.	Under Analysis	

POTS ORDERING & PROVISIONING^C				
Migration (Convert Customer As Is)	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} S&E recap must be supplied by LSP.	Yes 2/6/97	AT&T and SWBT reached agreement on a resolution to SWBT's account structure on 2/6/97. Systems coding and development necessary to implement the migration capabilities for customers with one or multiple lines can begin once other development issues are resolved. Resolution Summary: SWBT will accept a single service order request with multiple lines provided all lines have the same due date. AT&T agreed to methodologies to provide: 1) separate requests for any lines with differing due dates and 2) a "Bill-on" indicator for multiple line orders as requested by SWBT (reference SWBT footnote 2).
Migration With Changes (Convert with changes)	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} S&E recap must be supplied by LSP.	Yes 2/6/97	AT&T and SWBT reached agreement on a resolution to SWBT's account structure on 2/6/97. Systems coding and development necessary to implement the migration capabilities for customers with one or multiple lines can begin once other development issues are resolved. Resolution Summary: SWBT will accept a single service order request with multiple lines provided all lines have the same due date. AT&T agreed to methodologies to provide: 1) separate requests for any lines with differing due dates and 2) a "Bill-on" indicator for multiple line orders as requested by SWBT (reference SWBT footnote 2).
- Add/Disc Class Features	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} S&E recap must be supplied by LSP.	Yes 2/3/97	Pending OBF feature code finalization, AT&T will use SWBT's USOCs and FIDs. AT&T and SWBT are prioritizing which of the approximately 1,200 USOCs require mapping prior to implementation.
- Add/Disc Blocking (1+, 0+, 011)	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} S&E recap must be supplied by LSP.	Yes 2/6/97	Status is the same as migration.

- PIC and PIC Freeze	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} S&E recap must be supplied by LSP.	Yes 2/6/97	Status is the same as migration.
- Add/Disc Essential Lines	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} S&E recap must be supplied by LSP.	Yes 2/6/97	Status is the same as migration.
- Add/Disc Additional Lines	1/1/97C	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} S&E recap must be supplied by LSP.	Yes 2/6/97	Status is the same as migration.
- Directory Listing Changes	2/1/97C	Development of this functionality for straight line listings is complete. SWBT ready for internal testing for straight line listings. ² EDI mappings for non-straight line listings have not been defined.	Yes 2/20/97	AT&T has agreed to implementation with straight line directory listing capabilities. AT&T and SWBT will mutually establish capabilities beyond straight-line listings outside of the implementation plan.
Partial Migration (Line/WTN vs. Account Level)	4/1/97-7/1/97T	Business Scenarios are same as full migrations. Development is in progress. ^{2,3}	Yes 2/6/97	Status is the same as migration.
New Connects				
- Single Line	2/1/97C	EDI mapping requirements received from AT&T on 1/13/97. Development of this functionality with straight line directory listings was completed on 2/1/97. SWBT is currently performing internal testing. ^{2,3}	Yes 2/20/97	Directory listing issues were closed 2/20.
- Multi-Line (Less Than 30 Lines)	2/1/97C	EDI mapping requirements received from AT&T on 1/13/97. Development of this functionality with straight line directory listings was completed on 2/1/97. SWBT is currently performing internal testing. ^{2,3}	Yes 2/20/97	Directory listing issues were closed 2/20.
- Projects (Large Job - add'l facilities/ coordinated work effort required - need SWBT criteria)	7/1/97T	Pre-order information must be requested prior to sending a firm order via EDI. Pending definition of business scenarios and subsequent changes to accommodate those scenarios. ^{2,3}	No	AT&T and SWBT agreed to negotiate these interfaces after POTS and PBX/DID trunk issues are resolved. AT&T and SWBT have agreed to mutually negotiate an implementation date for this functionality that may be beyond 6/1/97.

Disconnects	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2}	Yes 2/6/97	
Change Orders				
- Add/Disc Class Features	3/1-4/1/97C	Development of this functionality is complete. SWBT is currently performing internal testing. ^{2,3}	Yes 2/20/97	
- Simple Number Change	3/1/97C	Development of this functionality is complete. SWBT is currently performing internal testing. ^{2,3}	Yes 2/20/97	
- Add/Disc Blocking	3/1-4/1/97C	Development of this functionality is complete. SWBT is currently performing internal testing. ^{2,3}	Yes 2/20/97	
- PIC and Local PIC Change	4/1/97C	Development of the functionality for PIC Change is complete. SWBT is currently performing internal testing. ² Development of Local PIC Change functionality is complete and will be made available when equal access to IntraLATA toll is implemented.	Yes 2/20/97	
- Add/Disc Essential Lines	3/1-4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. ^{2,3}	Yes 2/6/97	(Refer to Migration and Add/Disc Class features for Summary)
- Add/Disc Additional Lines	3/1-4/1/97C	Development of this functionality is complete. SWBT is currently performing internal testing. ^{2,3}	Yes 2/6/97	(Refer to Migration and Add/Disc Class features for Summary)
- Directory Listing Changes	4/1/97C	Development of this functionality for straight line listings is complete. SWBT ready for internal testing for straight line listings. ² EDI mappings for non-straight line listings have not been defined.	Yes 2/20/97	AT&T and SWBT will mutually establish capabilities beyond straight-line listings outside of the implementation plan.
- Suspend/Restore Non-Payment	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2}	Yes 2/6/97	
- Suspend/Restore Vacation Svc.	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2}	Yes 2/6/97	
Records Only Order	4/1/97C	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3}	Yes 2/20/97	

T&F Order	4/1/97C	Development of this functionality is complete for T orders with a straight line directory listing. SWBT internal testing completed. Ready for testing by LSPs. ^{1,2,3} EDI mappings for non-straight line listings have not been defined.	Yes 2/20/97	
NON-POTS SERVICE ORDERS^C				
PBX Trunks	6/1/97T	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed. ^{2,3,4}	No	ECCKT and TCCO field definition and business rule issues remain unresolved. Closure is expected within the next 7-10 days.
DID Trunks	6/1/97T	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. EDI mapping must be completed. ^{2,3,4}	No	ECCKT and TCCO field definition and business rule issues remain unresolved. Closure is expected within the next 7-10 days.
Plexar	7/1/97T	Functionality is not achievable by target date - SWBT continues to be concerned about the difficulties of establishing an electronic interface which would support all the numerous codes required for this unique and extremely complex order type. SWBT handles this order type with manual, customer interactive processes. These processes should be used on LSP orders as well so that quality is assured and parity is maintained. Function is pending mutual definition of business scenarios and subsequent changes to accommodate those scenarios. ^{2,3}	No	AT&T and SWBT agreed to negotiate these interfaces after POTS and PBX/DID trunk issues are resolved. AT&T and SWBT have agreed to mutually negotiate an implementation date for this functionality that may be beyond 6/1/97.

Digiline/ISDN	7/1/97T	Functionality is not achievable by target date - SWBT continues to be concerned about the difficulties of establishing an electronic interface which would support all the numerous codes required for this unique and extremely complex order type. SWBT handles this order type with manual, customer interactive processes. These processes should be used on LSP orders as well so that quality is assured and parity is maintained. Function is pending mutual definition of business scenarios and subsequent changes to accommodate those scenarios. ^{2, 3}	No	AT&T and SWBT agreed to negotiate these interfaces after POTS and PBX/DID trunk issues are resolved. AT&T and SWBT have agreed to mutually negotiate an implementation date for this functionality that may be beyond 6/1/97.
Semi-Public Phones	1/1/97C	AT&T has agreed to obtain the additional feature codes needed for this service. SWBT internal testing completed. Ready for testing by LSPs. ^{1, 2, 3}	Yes 2/6/97	
MegaLink (T1.5)	7/1/97T	Functionality is not achievable by target date - SWBT continues to be concerned about the difficulties of establishing an electronic interface which would support all the numerous codes required for this unique and extremely complex order type. SWBT handles this order type with manual, customer interactive processes. These processes should be used on LSP orders as well so that quality is assured and parity is maintained. Function is pending mutual definition of business scenarios and subsequent changes to accommodate those scenarios. ^{2, 3}	No	AT&T and SWBT agreed to negotiate these interfaces after POTS and PBX/DID trunk issues are resolved. AT&T and SWBT have agreed to mutually negotiate an implementation date for this functionality that may be beyond 6/1/97.
OTHER - SERVICE ORDER COMPONENTS				
Multi-Line Hunting	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. ^{2, 3, 4}	Yes 2/20/97	
Preferential Hunting	3/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. ^{2, 3, 4}	Yes 2/20/97	

Transfer of Calls - Network Intercept	1/1/97	Development of TFC functionality is complete. For Disconnect orders, SWBT internal testing is completed and SWBT is ready for testing by LSPs. ^{1, 2, 3} SWBT is currently performing internal testing for TFC functionality associated with Change and T&F orders.	Yes 2/20/97	
Toll Billing Exception (alternatively billed calls)	1/1/97	Development of this functionality is complete. SWBT internal testing completed. Ready for testing by LSPs. ^{1, 2, 3}	Yes 2/6/97	
Handicap Services	1/1/97	Handicap services on Change orders and New Connect orders will be effective when those order types are implemented. ^{2, 3}	Yes 2/6/97	
ComCall	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. ^{2, 3, 4}	Yes 2/20/97	
Future Expected Delivery Date (EDD)	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. ^{2, 4}	Yes 2/20/97	
Conversion When Final Bill Address Is Foreign PO	4/1/97C	Pending definition of business scenarios and subsequent changes necessary to accommodate those scenarios. ^{2, 4}	Yes 2/20/97	
DIRECTORY LISTINGS				
Directory Listing (Straight Line)				
- White	2/1/97C	Development complete for straight line directory listings. Ready for internal SWBT testing. ²	Yes 2/20/97	AT&T and SWBT will mutually establish capabilities beyond straight-line listings outside of the implementation plan.
- Yellow	N/A			N/A
Directory Listing Other Than Straight Line				
- White	2/1/97C	EDI mappings for non-straight line listings have not been defined. ²	No	AT&T and SWBT will mutually establish capabilities beyond straight-line listings outside of the implementation plan.
- Yellow	N/A			N/A