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September 1, 1995



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FPSC-RECORDS/REPORTING

BY HAND DELIVERY

Ms. Blanca S. Bayó Director, Records & Reporting Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850

Re: Docket No.

Dear Ms. Bayó:

Enclosed for filing on behalf of MCC metro Access Transmission Services, Inc. in the above referenced docket are the original and 15 copies of the direct testimony of Don Price. Copies have been furnished to parties of record as indicated on the attached service list.

FILED

SCORDS

Very truly yours,

Re O re

Richard D. Melson

ACK > AFA RDM/cc APP Enclosure Parties of Record CAF cc: CMI CTR E/\O LE LIN OPC ROH SEC WAS _____ OTH _

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a copy of the foregoing was furnished to the following by hand delivery (**) or next business day delivery by UPS (*) this 1st day of September, 1995.

Robert G. Beatty J. Philip Carver c/o Nancy H. Sims** Southern Bell Telephone & Telegraph Company 150 S. Monroe St., Suite 400 Tallahassee, FL 32301

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Anthony P. Gillman Kimberly Caswell c/o Richard M. Fletcher** GTE Florida Incorporated 106 East College Ave., Ste. 1440 Tallahassee, FL 32301-7704

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C. Everett Boyd, Jr.** Ervin, Varn, Jacobs, Odom & Ervin 305 S. Gadsden St. P.O. Box 1170 Tallahassee, FL 32302

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Vicki Gordon Kaufman** McWhirter Reeves, McGlothlin, Davidson, Rief & Bakas 117 S. Gadsden Street Tallahassee, FL 32301

Ken Hoffman** Rutledge, Ecenia, et al. 215 S. Monroe St., Suite 420 Tallahassee, FL 32302

Monica Barone** Division of Legal Services Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, FL 32399-0850 The following interested parties have been served by regular U. S. Mail this 1st day of September, 1995.

Thomas M. Beard Beard & Associates (Indiantown) 5364 Appledore Lane Tallahassee, FL 32308

Harriett Eudy ALLTEL Florida, Inc. Post Office Box 550 Live Oak, FL 32060-0550

Florida Interexchange Carriers Association c/o J. P. Gillan & Associates 15080 Big Horn Road Huson, MT 59846

Rie O.

Attorney

DIRECT TESTIMONY OF DON PRICE ON BEHALF OF MCI METRO ACCESS TRANSMISSION SERVICES, INC. DOCKET NO. 950737-TP SEPTEMBER 1, 1995

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PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 1 **Q**. My name is Don Price, and my business address is 701 Brazos, 2 Α. Suite 600, Austin, Texas, 78701. 3 BY WHOM AND IN WHAT CAPACITY ARE YOU EMPLOYED? 4 **Q**. 5 Α. I am employed by MCI Telecommunications Corporation as Executive Staff Member, State Regulatory and Governmental 6 Affairs, Southern Region. 7 8 Q. WHAT ARE YOUR PROFESSIONAL QUALIFICATIONS AND 9 EXPERIENCE? I have provided as Exhibit ____ (DGP-1) to this testimony a listing 10 Α. 11 of my professional qualifications and experience. 12 **Q**. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE THIS COMMISSION? 13 Yes. Also, I have testified in a number of regulatory proceedings 14 Α. 15 in various states in the BellSouth and Southwestern Bell regions. 16 Included in Exhibit (DGP-1) is a list of proceedings in which I 17 have presented testimony. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS 18 **Q**. 19 PROCEEDING? 20 My testimony will describe the temporary number portability Α. mechanism that was agreed to by the industry. It will identify 21

certain disadvantages of that mechanism (issue #3), certain costs
that are associated with that mechanism (issue #4), and will
present a recommendation as to how those costs should be
recovered and what factors should be taken into account in
establishing a reasonable price for the temporary number portability
mechanism (issue #6).

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7 Q. WOULD YOU PLEASE PROVIDE A BRIEF SUMMARY OF YOUR
8 TESTIMONY?

9 Α. Yes. The industry participants to the number portability standards group have reached agreement that Remote Call Forwarding will be 10 11 offered as a temporary service provider number portability mechanism. Remote Call Forwarding was designed as a retail end 12 13 user service, however, and not as a means of providing temporary 14 number portability. Used as a temporary number portability 15 Remote Call Forwarding has mechanism, а number of 16 shortcomings which drive up the cost of providing service of all telephone service providers, adversely impact customers' services, 17 and create other distortions. As a result, Remote Call Forwarding 18 19 is totally unsuitable as an appropriate permanent solution to 20 providing customers the ability to retain their existing telephone 21 numbers at their existing locations when changing local telephone 22 service providers. As a matter of sound public policy, whatever 23 costs a local telephone service provider (LEC or ALEC) incurs as 24 a result of using remote call forwarding as a temporary number portability mechanism should be recovered from its own end users. 25

However, if the Commission accepts the parties' stipulation, which
 provides for a reciprocal per-line, per-month rate, the Commission
 should set a rate equal to the incremental direct cost of providing
 the Remote Call Forwarding function, which is substantially below
 the retail rate(s) in the LECs' subscriber tariffs.

6 Q. WHAT IS YOUR UNDERSTANDING OF THE PURPOSE OF THIS7 PROCEEDING?

A. I understand that the purpose of this proceeding is to resolve any
issues of terms, conditions, and/or price on which the industry
participants in the number portability standards group were unable
to reach agreement pertaining to a temporary means of achieving
telephone number portability by January 1, 1996.

Q. WHAT DO YOU MEAN BY TELEPHONE NUMBER PORTABILITY?
 A. By telephone number portability, I mean service provider portability
 which, consistent with Section 364.16(4), is the ability of
 telephone customers to retain their existing telephone number at
 their existing location when changing local telephone service
 providers.

Q. WERE THE INDUSTRY PARTICIPANTS IN THE NUMBER
 PORTABILITY STANDARDS GROUP ABLE TO REACH AGREEMENT
 ON SOME ISSUES PERTAINING TO A TEMPORARY MEANS OF
 ACHIEVING TELEPHONE NUMBER PORTABILITY BY JANUARY 1,
 1996?

A. Yes. An agreement was reached on a temporary service provider
 number portability mechanism that the LECs shall offer effective

January 1, 1996 and that ALECs shall offer effective on the date 1 they begin to provide local exchange telephone service. That 2 mechanism is Remote Call Forwarding, and it was agreed that 3 Remote Call Forwarding ("RCF") can be implemented in most LEC 4 central offices at the present time. Also, agreement was reached 5 that Flexible Direct Inward Dialing ("Flex-DID") is an alternative 6 temporary number portability mechanism, but because there are 7 certain technical and administrative issues associated with Flex-8 DID that have not yet been fully addressed, LECs will continue to 9 negotiate with any ALECs who desire to utilize Flex-DID. 10

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Q. WOULD YOU PLEASE DESCRIBE REMOTE CALL FORWARDING?
 A. Yes. Remote Call Forwarding is described in Southern Bell's
 General Subscriber Service Tariff as:

14a service whereby a call placed from a station (the15originating station) to a customer's (the RCF customer)16telephone number (the call forwarding location) is17automatically forwarded by Company central office18equipment to another station designated by the RCF19customer (the terminating station). (G.S.S.T. Sect. A13.11,20Fourth Revised Page 20, effective March 14, 1994.)

Q. WAS RCF DESIGNED OR CREATED AS A MEANS OF PROVIDING
 TELEPHONE CUSTOMERS THE ABILITY TO RETAIN THEIR
 EXISTING TELEPHONE NUMBER AT THEIR EXISTING LOCATION
 WHEN CHANGING TELEPHONE SERVICE PROVIDERS?

25 A. No. RCF is a retail service created for end users' use in having

calls forwarded from one premises, location, or exchange to
 another.

Q. HOW WOULD REMOTE CALL FORWARDING WORK AS A MEANS OF PROVIDING A TEMPORARY SERVICE PROVIDER NUMBER PORTABILITY MECHANISM?

I have provided a diagram in Exhibit (DGP-2) which illustrates Α. 6 7 remote call forwarding via a direct connection between a LEC's end office and an end office of an ALEC. On the left side of the 8 diagram, an originating caller -- who may be in the LEC's network 9 or in some distant network -- dials 333-1234. The customer with 10 this number has changed local service providers from the LEC to 11 an ALEC, but wants to retain her local telephone number, so her 12 number has been "ported" to the ALEC's network. However, RCF 13 requires that the call must still route to the LEC end office which 14 has been assigned the 333 central office code. (The middle of the 15 diagram.) Upon reaching the LEC end office, the LEC switch 16 determines that the number has been ported to the ALEC and the 17 18 call should be forwarded to the trunk group which terminates at central office code 777. Because the 777 central office code is 19 assigned to the ALEC, the LEC switch directs the call to the 20 ALEC's direct trunk group for completion. The LEC switch signals 21 a new "called number," 777-1234, to the ALEC's central office. 22 (The right side of the diagram.) When the call is received at the 23 ALEC's switch, it is delivered to the 333-1234 end user. This 24 connection uses System Signaling 7 routing identical to that used 25

today by the LECs' networks to process calls to other end offices
 within the public switched networks. For those situations where
 SS7 has not yet been deployed, traditional Multi-Frequency ("MF")
 in-band signaling can also be used.

Q. PLEASE EXPLAIN WHY THE SCENARIO YOU DESCRIBED IS NOT
AN APPROPRIATE PERMANENT SOLUTION TO PROVIDING
TELEPHONE CUSTOMERS THE ABILITY TO RETAIN THEIR
EXISTING TELEPHONE NUMBER AT THEIR EXISTING LOCATION
WHEN CHANGING LOCAL TELEPHONE SERVICE PROVIDERS.

A. RCF only provides an <u>appearance</u> of portability. The use of RCF as
 a temporary service provider number portability mechanism will
 introduce numerous and substantial deficiencies in the processing
 of calls to ported numbers. Most, if not all, of these deficiencies
 arise because <u>the LEC will remain in the call processing path of</u>
 <u>every call to the customer -- even a call from one ALEC customer</u>

16 <u>to another</u>. These include the following:

17 - call blocking;

1 1

18 - call transmission degradation;

19 - unavailability of CLASS features;

- limitation to 32 simultaneous calls;

21 - accelerated exhaust of available central office codes;

- additional call setup time;

23 - negative impact on LECs' switch processor capacity;

- potential 9-1-1 service problems;

25 - increased customer complaints;

1		- uneconomic trunking requirements;
2		- interexchange carrier third party billing problems,
3		including possible subscriber confusion from receiving
4		two bills;
5		- limitations on operator services; and
6		- additional automated message accounting ("AMA")
7		recording equipment required.
8	Q .	HOW WOULD YOU SUMMARIZE THE EFFECTS OF THESE
9		DEFICIENCIES?
10	Α.	These deficiencies have the effect of causing unnecessary
11		switching and trunking of calls, thereby increasing every local
12		telephone service provider's cost of providing service. These
13		deficiencies also have the effect of "breaking" functions and/or
14		features associated with customers' services, by which I mean
15		that customers will no longer be able to utilize certain functions or
16		features (e.g. Caller ID) to which they have become accustomed.
17		As a result, ALECs will be unable to offer a full range of services
18		to customers who wish to retain their existing telephone numbers
19		using RCF. Additionally, the use of RCF as a temporary number
20		portability mechanism introduces administrative problems in
21		ensuring that the ALEC receives the appropriate terminating access
22		charges for toll calls placed to a "ported" customer.
23	Q.	CAN REMOTE CALL FORWARDING ALSO WORK VIA A TANDEM
24		CONNECTION BETWEEN THE ALEC'S SWITCH AND THE LEC END
25		OFFICE?

1 Yes, a tandem approach can be used with RCF. Exhibit (DGP-Α. 2 3) illustrates such an interconnection arrangement. As illustrated beginning on the left side of the diagram in Exhibit (DGP-3), 3 the originating caller would dial the 333-1234 number. In the 4 same manner as with the direct connection shown in Exhibit 5 (DGP-2), the call is transmitted to the LEC end office (in the lower 6 7 middle of the diagram), which determines that this call is to be "call forwarded" to the ALEC's switch. In the tandem case, the 8 call forwarding uses the Feature Group D protocol by prefacing the 9 10 called number (i.e., 333-1234) or its ALEC destination number (i.e., 777-1234) with a 10XXX Carrier Access Code. The call is 11 12 then directed to a "common" trunk group from the LEC end office to the tandem (in the upper middle of the diagram), and the 13 14 tandem interprets the 10XXX carrier Access Code to determine which outgoing trunk group -- and thereby, which ALEC -- should 15 receive the call. The ALEC on the right side of the diagram then 16 17 receives the call with the destination number and processes the 18 call to reach the 333-1234 ported number.

19 Q. WHAT LIMITATIONS OR DEFICIENCIES NOTED ABOVE FOR THE
 20 DIRECT CONNECTION CASE ARE ELIMINATED OR REDUCED
 21 USING THE TANDEM CONNECTION?

A. Very few of the deficiencies above for the direct connection case
 are reduced. However, the use of tandem connections does
 provide the opportunity to take advantage of overflow routing.
 Other than this increased opportunity to take advantage of

economical trunking arrangements, all other shortcomings noted
 with the direct connection case remain, or may be worsened, in
 the tandem configuration.

For example, the amount of delay in processing the call is increased due to the addition of an additional switch and trunk group to the call path. I understand that if SS7 signaling based on LATA Switching Systems Generic Requirements parameters is used, delay could approach a full second. If MF in-band signaling between the ALEC switch and the LEC tandem is used, delay could be increased to approximately 1.8 seconds.

In addition, call blocking potential is increased because of the additional switch and trunk group in the call path. And because the tandem arrangement would utilize a common trunk group between the LEC's end office and the tandem, blocking of RCF calls to the ALEC's customers can be impacted by other carriers' traffic on that trunk group.

WHAT COSTS ARE ASSOCIATED WITH THE USE OF RCF AS A 17 Ο. PROVIDING TEMPORARY NUMBER PORTABILITY MECHANISM? 18 There are certainly some limited direct costs to the LECs to equip 19 Α. additional lines with RCF. Because of the inefficient routing and 20 21 switching associated with the use of RCF to provide a temporary number portability mechanism, additional trunking and processor 22 23 costs would also be incurred.

24 Q. ABSENT A STIPULATION AS TO RATE STRUCTURE, HOW 25 SHOULD THE COSTS ASSOCIATED WITH RCF BE RECOVERED?

1 The optimal public policy solution would be for each local service Α. 2 provider to recover from its end users whatever costs they incur in the use of RCF to provide a temporary number portability 3 mechanism. That is, LECs would recover their costs from LEC 4 customers and ALECs would recover their costs from ALEC 5 6 customers. This is similar to the recovery mechanism that was approved by the New York Commission for Rochester Telephone, 7 where a monthly per number charge is assessed on all working 8 9 telephone numbers, payable to Rochester by the carrier providing service to that number/customer. (See, Rochester Telephone 10 Corp. Tariff P.S.C. No. 1 - Telephone, General, Section 1, Original 11 Page No. 11, effective January 1, 1995, a copy of which is 12 13 attached as Exhibit DGP-4.)

14 Q. WHY DO YOU BELIEVE THAT THIS REPRESENTS THE OPTIMAL15 PUBLIC POLICY SOLUTION FOR COST RECOVERY?

A. There are several reasons. The first reason is that all customers
will derive benefit from the ability to freely choose from among
competing service providers; even those customers who choose to
remain with their traditional provider.

Second, certain of the shortcomings noted above have the effect of limiting the range of services that an ALEC can offer. In this regard, it would be ironic if the ALEC's customer wishing to exercise her right afforded by Section 364.16(4) to retain her existing telephone number at her existing location when changing local telephone service providers were to be assessed an economic

1 penalty for the privilege of losing features and functions. Such a 2 result would be contrary to that provision of Section 364.16(4) 3 stating that consumers are to "have access to different local 4 exchange service providers without being disadvantaged, deterred, or inconvenienced by having to give up the consumer's existing 5 6 local telephone number."

7 Third, it would be consistent with the statute's theme of 8 encouraging competition if all service providers were required to 9 bear their own costs associated with the use of RCF as a 10 temporary number portability mechanism. It is axiomatic that all 11 costs must, eventually, be recovered from end users. The LECs 12 have every incentive to attempt to shift the recovery of costs from 13 their own end users to the ALECs. If successful, this strategy 14 would provide the LECs with an artificial competitive advantage 15 and would make it more difficult for ALECs to compete profitably 16 in Florida. Furthermore, such a strategy would deprive end users 17 from one of the benefits of competition, because every cost which 18 the LECs are able to shift to the ALECs raises the level down to 19 which competition can drive prices. Stated another way, such a 20 strategy would artificially constrain the ability of competition to 21 drive end user prices down. This is because the successful 22 exercise of such a strategy would contravene the economic 23 incentives that the LECs would otherwise have to control costs. 24 **Q**. IS IT YOUR TESTIMONY THAT THE LECS SHOULD NOT CHARGE THE ALECS FOR REMOTE CALL FORWARDING USED TO

11

 PROVIDE A TEMPORARY NUMBER PORTABILITY MECHANISM?
 A. It is my testimony that if the Commission for any reason does not accept the parties' stipulation, the ideal public policy for recovery of those costs would be recovery from all telephone users, because all users benefit from the ability to freely choose from among competing service providers; even those customers who choose to remain with their traditional provider.

8 Q. ASSUMING THE STIPULATION IS ACCEPTED, HOW SHOULD THE9 COSTS BE RECOVERED?

A. If the Commission accepts the stipulation, then it must establish
 a per-line, per-month charge for RCF at a price which is not below
 the costs of the LEC for providing RCF for temporary number
 portability purposes.

14 Q. HOW SHOULD THE PRICE BE SET CONSISTENT WITH THIS15 STIPULATED RATE STRUCTURE?

16 Α. As I noted above, RCF was created as an end user service. Because RCF has been considered a "premium" or "vertical" 17 18 service, the retail price set by the Commission for RCF is 19 significantly higher than the direct cost of providing the service. 20 While such retail pricing was justifiable under the regulatory 21 framework in effect at that time, the situation facing the 22 Commission in this proceeding is different in several important 23 ways.

It has been agreed by the industry participants in the number
 portability standards group that RCF is an acceptable temporary

1 number portability mechanism. Therefore, RCF is, for the time 2 being, and with all its shortcomings, the only means by which an 3 ALEC can seek to attract customers who do not wish to change 4 their telephone numbers. As such, RCF is an essential, monopoly "wholesale" input needed by competitors trying to enter the Florida 5 6 local exchange marketplace. Therefore the price for RCF when 7 used as a temporary number portability mechanism should be set 8 equal to the incremental direct cost to the LEC of providing the 9 RCF function in the number portability context. The price should include no "contribution" and thus would be substantially below 10 11 the retail rate. This would reflect the reality that the function is a 12 monopoly input. It would also avoid creating an additional 13 disincentive for the LECs to actively pursue a long term number 14 portability solution, which could be the result if RCF were priced at a level that included a "contribution." This pricing approach 15 16 should apply both to any monthly recurring charges the Commission might approve, as well as non-recurring charges. 17

18 Q. DO YOU HAVE ANY RANGE OR UPPER LIMIT ON A MONTHLY19 PRICE?

A. Based on information that has been shared by GTE and
Sprint/United, it appears that the monthly price per line should in
no event exceed \$1.25.

23 Q. ARE THERE OTHER ISSUES PERTAINING TO PRICE OF WHICH24 THE COMMISSION SHOULD BE AWARE?

25 A. Yes. One such issue involves the case where a customer with

several telephone numbers wishes to obtain service from an ALEC. If the customer desires to establish RCF to each number with a directory listing, a charge per line would not be unreasonable.

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Likewise, in the case where a customer has Call Waiting or 4 5 has only one directory listing associated with a multi-line hunt 6 group, only one monthly per-line charge should apply. (As above, 7 the charge would be assessed for every directory listing.) Where a customer has Call Waiting or a multi-line hunt group, all calls 8 placed to the "ported" number should be forwarded in the manner 9 10 described above and shown in the diagrams in Exhibit ____ (DGP-2) and (DGP-3). Whether the call can be completed to the ported 11 12 customer will be determined in the ALEC's switch, depending on 13 the services and/or features the customer has purchased from the ALEC. 14

15 The LEC's processing of these calls, including both 16 switching and trunking (whether directly to the ALEC's switch or 17 indirectly through the tandem), is a cost arising out of the fact that 18 RCF used in the number portability context places the LEC in the 19 call processing path of every call to the "ported" customer -- even 20 a call from one ALEC customer to another. The LEC's costs 21 associated with processing these calls is not an additional cost "caused" by the ALEC. The LEC should only be entitled to charge 22 23 a monthly fee for each number associated with a directory listing. 24 To permit the LEC to charge for additional paths which are not associated with a directory listing would subject the ALEC's 25

customers to a disadvantage, deterrence, or inconvenience as a result of seeking to keep their existing local telephone numbers, in contravention of 364.16(4). It would also discourage competition by preventing ALECs from offering the widest possible range of consumer choice in the provision of telecommunications services, and would impose an unnecessary regulatory constraint on the ALECs' provision of services to end users. DOES THIS CONCLUDE YOUR TESTIMONY? Q. Α. Yes, it does.

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ACADEMIC AND PROFESSIONAL QUALIFICATIONS OF DON PRICE

Academic Background:

My academic background is in the social sciences. I received my Bachelor of Arts degree in Sociology from the University of Texas at Arlington in May of 1977, and was awarded a Master of Arts degree in Sociology by the University of Texas at Arlington in December, 1978.

Professional Qualifications:

From January, 1979 until October, 1983, I was employed by the Southwest telephone operating company of GTE where I held several positions of increasing responsibility in Economic Planning where I became acquainted with such local exchange telephone company functions as the workings and design of the local exchange network, the network planning process, the operation of a business office, and the design and operation of a large billing system.

From November 1983 until November 1986, I was employed by the Public Utility Commission of Texas. I initially provided analysis and expert testimony on a variety of rate design issues including setting of rates for switched and special access services, MTS, WATS, EAS, and local exchange service. In 1986 I was promoted to Manager of Rates and Tariffs, and was directly responsible for staff analyses of rate

design and tariff issues in all telecommunications proceedings before the Texas Commission.

I have been with MCI for nearly nine years, all of which has been in the regulatory arena. In my present position, I have broad responsibilities in monitoring and participating in telephone-related state regulatory and legislative proceedings throughout the Southwestern Bell and BellSouth service areas, primarily focused on the policy issues surrounding local competition.

I have presented testimony before a number of state commissions, including the Public Service Commission of Florida, the Public Service Commission of Arkansas, the Public Service Commission of Tennessee, the Missouri Public Service Commission, the North Carolina Utilities Commission, the Corporation Commission of the State of Oklahoma, the Public Service Commission of South Carolina, the Louisiana Public Service Commission, the Kansas Corporation Commission, and the Public Utility Commission of Texas. A list of those proceedings in which I have furnished testimony is provided on the following pages.

TESTIMONY PRESENTED BEFORE REGULATORY UTILITY COMMISSIONS

<u>Arkansas</u>

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- Docket No. 91-051-U: IN RE IMPLEMENTATION OF TITLE IV OF THE AMERICANS WITH DISABILITIES ACT OF 1990
- Docket No. 92-079-R: IN THE MATTER OF A PROCEEDING FOR THE DEVEL-OPMENT OF RULES AND POLICIES CONCERNING OPERATOR SERVICE PROVIDERS

<u>Florida</u>

- Docket No. 941272-TL: IN RE: SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY'S PETITION FOR APPROVAL OF NUMBERING PLAN AREA RELIEF FOR 305 AREA CODE
- Docket No. 950696-TP: IN RE: DETERMINATION OF FUNDING FOR UNIVERSAL SERVICE AND CARRIER OF LAST RESORT RESPONSIBILITIES

<u>Kansas</u>

Docket No. 190,492-U: IN THE MATTER OF A GENERAL INVESTIGATION INTO COMPETITION WITHIN THE TELECOMMUNICATIONS INDUSTRY IN THE STATE OF KANSAS

<u>Louisiana</u>

Docket No. U-17957: IN RE: INVESTIGATION OF OPERATING PRACTICES OF ALTERNATIVE OPERATOR SERVICES PROVIDERS TO INCLUDE RATES AND CHARGES

Louisiana (continued)

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- Docket No. U-19806: IN RE: PETITION OF AT&T COMMUNICATIONS OF THE SOUTH CENTRAL STATES, INC., FOR REDUCED REGULATION OF INTRA-STATE OPERATIONS
- Docket No. U-20237: IN RE: OBJECTIONS TO THE FILING OF REDUCED WATS SAVER SERVICE RATES, INTRALATA, STATE OF LOUISIANA
- Docket No. U-20710: IN RE: GENERIC HEARING TO CLARIFY THE PRIC-ING/IMPUTATION STANDARD SET FORTH IN COMMISSION ORDER NO. U-17949-N ON A PROSPECTIVE BASIS ONLY, AS THE STANDARD RELATES TO LEC COMPETITIVE TOLL OFFERINGS
- Docket No. U-20883: IN RE: THE DEVELOPMENT OF RULES AND REGULATIONS APPLICABLE TO THE ENTRY AND OPERATIONS OF, AND THE PROVIDING OF SERVICES BY, COMPETITIVE AND ALTERNATE ACCESS PROVIDERS IN THE LOCAL, INTRASTATE AND/OR INTEREXCHANGE TELECOMMUNICATIONS MARKET IN LOUISIANA. (UNIVERSAL SERVICE)

<u>Missouri</u>

- Case No. TO-87-42: IN THE MATTER OF SOUTHWESTERN BELL TELEPHONE COMPANY FILING ACCESS SERVICES TARIFF REVISIONS AND WIDE AREA TELECOMMUNICATIONS SERVICE (WATS) TARIFF, INDEX, 6th REVISED SHEET, ORIGINAL SHEET 16.01
- Case No. TO-95-289, et al: IN THE MATTER OF AN INVESTIGATION INTO THE EXHAUSTION OF TELEPHONE NUMBERS IN THE 314 NUMBERING PLAN AREA

North Carolina

Docket No. P-100, SUB 119: IN THE MATTER OF: ASSIGNMENT OF N11 DIALING CODES

<u>Oklahoma</u>

Consolidated Dockets PUD NO. 000237: IN THE MATTER OF THE APPLICATION OF SOUTHWESTERN BELL TELEPHONE COMPANY FOR AN ORDER APPROV-ING PROPOSED CHANGES AND ADDITIONS IN APPLICANTS' WIDE AREA TELECOMMUNICATIONS SERVICE PLAN TARIFF; and PUD NO. 000254: IN THE MATTER OF THE APPLICATION OF SOUTH-WESTERN BELL TELEPHONE COMPANY FOR AN ORDER APPROVING PROPOSED ADDITIONS AND CHANGES IN APPLICANTS' ACCESS SERVICE TARIFF AND WIDE AREA TELECOMMUNICATIONS SERVICE PLAN TARIFF

Consolidated Dockets PUD NO. 920001335: IN THE MATTER OF THE APPLICATION OF THE OKLAHOMA RURAL TELEPHONE COALITION, GTE SOUTHWEST, INC., ALLTEL OKLAHOMA, INC., AND OKLAHOMA ALLTEL, INC. FOR AN ORDER ADOPTING THE OKLAHOMA ALTERNATIVE SETTLE-MENT PLAN; and

PUD NO. 920001213: IN THE MATTER OF THE APPLICATION OF SOUTH-WESTERN BELL TELEPHONE COMPANY FOR AN ORDER IMPLEMENTING TERMINATING ACCESS CHARGES IN LIEU OF INTRALATA TOLL AND SURCHARGE POOLS; and

PUD NO. 940000051: IN RE: INQUIRY OF THE OKLAHOMA CORPORATION COMMISSION REGARDING WHETHER THE INTRALATA TOLL POOL AND SUR-CHARGE POOL SHOULD CONTINUE TO EXIST IN THE STATE OF OKLAHOMA

South Carolina

Docket No. 92-606-C: IN RE: GENERIC PROCEEDING TO REVIEW THE USE OF N11 SERVICE CODES

<u>Tennessee</u>

Docket No. 93-07799: IN RE: SHOW CAUSE PROCEEDING AGAINST CERTIFIED IXCS AND LECS TO PROVIDE TOLL FREE, COUNTY-WIDE CALLING

Docket No. 94-00184: INQUIRY FOR TELECOMMUNICATIONS RULE-MAKING REGARDING COMPETITION IN THE LOCAL EXCHANGE

<u>Tennessee</u> (continued)

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Docket No. 93-08793: IN RE: APPLICATION OF MCI METRO ACCESS TRANS-MISSION SERVICES, INC. FOR AUTHORITY TO OFFER LOCAL EXCHANGE SERVICES WITHIN TENNESSEE

<u>Texas</u>

- Docket 4992: APPLICATION OF GENERAL TELEPHONE COMPANY OF THE SOUTHWEST FOR A RATE/TARIFF REVISION
- Docket 5113: PETITION OF PUBLIC UTILITY COMMISSION FOR AN INQUIRY CONCERNING THE EFFECTS OF THE MODIFIED FINAL JUDGMENT AND THE ACCESS CHARGE ORDER UPON SW BELL AND THE INDEPENDENT TELE-PHONE COMPANIES OF TEXAS (Phase II)
- Docket 5610: APPLICATION OF GENERAL TELEPHONE COMPANY OF THE SOUTHWEST FOR A RATE INCREASE
- Docket 5800: APPLICATION OF AT&T COMMUNICATIONS FOR AUTHORITY TO IMPLEMENT "REACH OUT TEXAS"
- Docket 5898: APPLICATION OF SAN ANGELO FOR REMOVAL OF THE EXTENDED AREA SERVICE CHARGE FROM GENERAL TELEPHONE COMPANY OF THE SOUTHWEST'S RATES IN SAN ANGELO, TEXAS
- Docket 5926: APPLICATION OF SOUTHWESTERN BELL TELEPHONE COMPANY TO ESTABLISH FEATURE GROUP "E" (FGE) ACCESS SERVICE FOR RADIO AND CELLULAR COMMON CARRIERS
- Docket 5954: INQUIRY OF THE PUBLIC UTILITY COMMISSION OF TEXAS INTO OFFERING EXTENDED AREA SERVICE IN THE CITY OF ROCKWALL
- Docket 6095: APPLICATION OF AT&T COMMUNICATION FOR A RATE INCREASE

Texas (continued)

- Docket 6200: PETITION OF SOUTHWESTERN BELL TELEPHONE COMPANY FOR AUTHORITY TO CHANGE RATES
- Docket 6264: PETITION OF THE GENERAL COUNSEL FOR INITIATION OF AN EVIDENTIARY PROCEEDING TO ESTABLISH TELECOMMUNICATIONS SUBMARKETS
- Docket 6501: APPLICATION OF VALLEY VIEW TELEPHONE COMPANY FOR AN AMENDMENT TO CERTIFICATE OF CONVENIENCE AND NECESSITY
- Docket 6635: APPLICATION OF MUSTANG TELEPHONE COMPANY FOR AUTHORITY TO CHANGE RATES
- Docket 6740: APPLICATION OF SOUTHWEST TEXAS TELEPHONE COMPANY FOR RATE INCREASE
- Docket 6935: APPLICATION OF SOUTHWESTERN BELL TELEPHONE COMPANY TO INTRODUCE MICROLINK II - PACKET SWITCHING DIGITAL SERVICE
- Docket 8730: INQUIRY OF THE GENERAL COUNSEL INTO THE MEET-POINT BILLING PRACTICES OF GTE SOUTHWEST, INC.
- Docket 8218: INQUIRY OF THE GENERAL COUNSEL INTO THE WATS PRORATE CREDIT
- Docket 8585: INQUIRY OF THE GENERAL COUNSEL INTO THE REASON-ABLENESS OF THE RATES AND SERVICES OF SOUTHWESTERN BELL TELEPHONE COMPANY
- Docket 10127: APPLICATION OF SOUTHWESTERN BELL TELEPHONE COMPANY TO REVISE SECTION 2 OF ITS INTRASTATE ACCESS SERVICE TARIFF
- Docket 11441: PETITIONS OF INFODIAL, INC., AND OTHERS FOR ASSIGNMENT OF ABBREVIATED N11 DIALING CODES

<u>Texas</u> (continued)

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- Docket 11840: JOINT PETITION OF SOUTHWESTERN BELL TELEPHONE COMPANY AND GTE SOUTHWEST, INC. TO PROVIDE EXTENDED AREA SERVICE TO CERTAIN COMMUNITIES IN THE LOWER RIO GRANDE VALLEY
- Docket 14447: PETITION OF MCI TELECOMMUNICATIONS CORP. FOR AN INVESTIGATION OF THE PRACTICES OF SOUTHWESTERN BELL TELEPHONE COMPANY REGARDING THE 214 NUMBERING PLAN AREA AND FOR A CEASE AND DESIST ORDER AGAINST SOUTHWESTERN BELL

Remote Call Fowarding Direct Connection

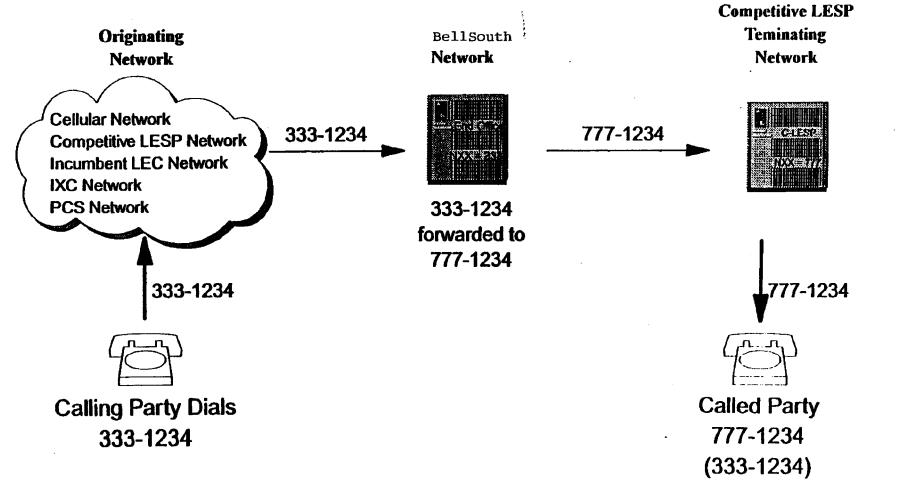


Exhibit (DGP-2) Don Price Bocket No. 950737-TP

Remote Call Forwarding Tandem Connection

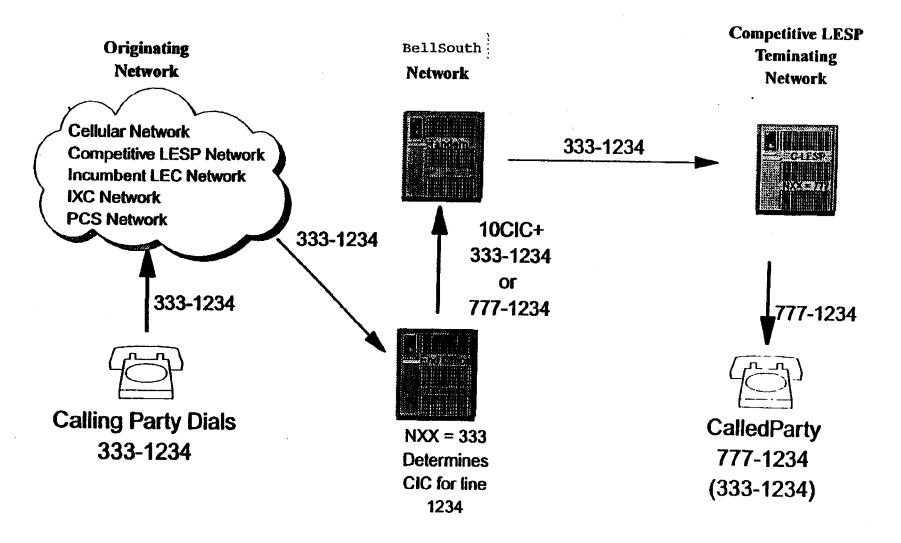


Exhibit (DGP-3) Don Price Docket No. 950737-TP

P.S.C. No. 1 - Telephone

ROCHESTER TELEPHONE CORP.

General Section 1 Original Page No. 11

GENERAL RULES AND REGULATIONS

2. Portability

Number portability permits end users to retain their telephone numbers when they change from one local exchange carrier to another while remaining within the same central office boundary. Until such time as a more expanded form of portability becomes economically and technologically feasible, the Company offers the following two forms of number portability

- Customers changing resellers without a change of underlying RTC switching facilities will retain their current RTC telephone number; and
- b) Customers changing networks may retain their RTC telephone number, at the election of the new network carrier. The new carrier will be responsible for providing adequate trunking from the RTC central office formerly serving the customer in the event that common trunking is insufficient to carry this traffic. RTC will forward calls to the new network carrier by using either call forwarding or Direct Inward Dialing or other suitable arrangements, at RTC's option.

To compensate for additional switching costs, the Company will establish a monthly charge on all working numbers provided by RTC payable by the carrier providing end user service on that number.

I) GENERAL BASIS OF RATE GROUPS

1. Exchanges are classified by rate groups to determine local service charges. The rate group is based on total access lines in the local calling area and calculated as follows:

Rate Group	Access Lines in the Local Calling Area
1	1 - 1, 3(K)
2	1,301 - 3,7(X)
3	3,701 - 9,5(K)
4	9,501 - 19,0(X)
5	19,001 - 32,0(X)
6	32,001 - 65,000
7	65,001 - 140,0(K)
8	140,001 - 230,0(K)
9	230,000 and above

Issued: November 28, 1994 Issued by: Jeremiah T. Carr, President - Telephone Operations 180 South Clinton Avenue, Rochester, New York 14646 Effective: January 1, 1995