1   BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2   REBUTTAL TESTIMONY OF JAY M. BRADBURY

3   ON BEHALF OF

4   AT&T COMMUNICATIONS OF THE SOUTHERN STATES, INC.,

5   AT&T BROADBAND PHONE OF FLORIDA, LLC,

6   AND TCG SOUTH FLORIDA, INC.

7

8   DOCKET NO. 960786-A-TL

9   OCTOBER 3, 2001

10

11 Q. PLEASE STATE YOUR NAME AND ADDRESS.

12 A. My name is Jay M. Bradbury. My business address is 1200 Peachtree Street,

13   Suite 8100, Atlanta, Georgia 30309.

14

15 Q. PLEASE   DESCRIBE   YOUR   CURRENT   POSITION   AND

16   RESPONSIBILITIES.

17 A. I am a District Manager in the AT&T Law and Government Affairs

18   organization, and I provide consulting support to AT&T's business units and

19   other internal organizations.

20 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND

21   PROFESSIONAL EXPERIENCE.

22 A. I graduated with a Bachelor of Arts degree in History from The Citadel in

23   1966. I have taken additional undergraduate and graduate courses at the

1   University of South Carolina and North Carolina State University in Business

2   and Economics. In 1987 and 1988, I participated in Advanced Management

3   Programs at Rutgers University and the University of Houston. I earned a

4   Masters Certificate in Project Management from Stevens Institute of

5   Technology in 2000.

6

7   I began my AT&T career in 1970 as a Chief Operator with Southern Bell's

8   Operator Services Department in Raleigh, North Carolina. From 1972

9   through 1987, I held various positions within Southern Bell's (1972 - 1984)

10   and AT&T's (1984 - 1987) Operator Services Departments where I was

11   responsible for the planning, engineering, implementation and administration

12   of personnel, processes and network equipment used to provide local and toll

13   operator services and directory assistance services in North Carolina, South

14   Carolina, Kentucky, Tennessee and Mississippi.

15

16   In 1987, I transferred to AT&T's External Affairs Department in Atlanta,

17   Georgia where I was responsible for managing AT&T's needs for access

18   network interfaces with South Central Bell, including the resolution of

19   operational performance, financial and policy issues. From 1989 through

20   November 1992, I was responsible for AT&T's relationships (including the

21   negotiation and administration of billing and marketing contracts, card

22   honoring contracts, facility contracts, and the support of sales of Network

23   Systems products) with Independent Telephone Companies within the South

1		Central Bell States and Florida. From November 1992 through April 1993, I
2		was a Regulatory Affairs Manager in the Law and Government Affairs
3		Division and was responsible for the analysis of industry proposals before
4		regulatory bodies in the South Central States to determine their impact on
5		AT&T's ability to meet its customers' needs with services that are
6		competitively priced and profitable.
7		
8		In April of 1993, I transferred to the Access Management Organization
9		within AT&T's Network Services Division as a Manager - Access
10		Provisioning and Maintenance with responsibilities for on-going management
11		of processes and structures in place with Southwestern Bell to assure that
12		their access provisioning and maintenance performance met the needs of
13		AT&T's Strategic Business Units. In August 1995, I became responsible for
14		the negotiation and implementation of interfaces for operational support
15		systems ("OSS") necessary to support AT&T's entry into the local
16		telecommunications market in the BellSouth states. I assumed my current
17		position in June 1998.
18		
19	Q.	**WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS**
20		**PROCEEDING?**
21	A.	I am testifying on behalf of AT&T Communications of the Southern States,
22		Inc. regarding customized operator services and directory assistance
23		("OS/DA") routing and branding. Customized OS/DA routing is included

1   under Issue 7 and customized OS/DA branding is included under Issue 8 of

2   the Commission's order regarding the issues to be addressed in this hearing.

3   My testimony rebuts the testimony of BellSouth witness W. Keith Milner.

4

5 Q. **WHAT IS CUSTOMIZED OPERATOR SERVICES AND**

6   **DIRECTORY ASSISTANCE ("OS/DA") ROUTING?**

7 A. Customized OS/DA routing provides ALECs the ability to obtain Operator

8   Services and Directory Assistance services from suppliers other than the

9   incumbent LEC, BellSouth in this case. Central office software, trunking

10   arrangements, and a customer-specific ordering process are required for

11   customized OS/DA routing.

12

13 Q. **WHAT TECHNOLOGY DOES BELLSOUTH OFFER TO PROVIDE**

14   **CUSTOMIZED ROUTING?**

15 A. BellSouth has proposed two technologies for providing customized routing:

16   Advanced Intelligent Network ("AIN") and Line Class Codes ("LCCs")[1].

17   These technologies may also be used to route calls to BellSouth's own

18   OS/DA platform. In addition, BellSouth offers OLNS technology to

19   provided branded or unbranded OS/DA service from BellSouth's own OS/DA

20   platform.

21

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[1] Milner, Direct testimony, page 79.

1   Q.   **WHAT MUST BELLSOUTH DEMONSTRATE IN ORDER TO**

2   **PROVE THAT IT "PROVIDES" CUSTOMIZED OS/DA ROUTING**

3   **AND SUPPORTING OSS?**

4   A.   The FCC contemplated that a BOC would have to do much more than tell

5   competitive providers to contact an account team in order to "provide" a

6   checklist item.   The FCC previously has discussed what it means for a Bell

7   Operating Company ("BOC") to "provide" a checklist item.   In its

8   Ameritech-Michigan 271 order, the FCC concluded that a BOC provides an

9   item if it "actually furnishes" the item, but if no competitor is actually using

10   the item, the BOC will be considered to provide the item if it "makes the

11   checklist item available as both a legal and a practical matter." The FCC

12   further noted that "the mere fact that a BOC has 'offered' to provide checklist

13   items will not suffice" to establish compliance, instead, the "BOC must have

14   a concrete and specific legal obligation to furnish the item upon request

15   pursuant to state-approved interconnection agreements that set forth prices

16   and other terms and conditions for each checklist item."[2]

17

18

19 Q.   **HAS THE FCC ADDRESSED THE ISSUE OF OS/DA ORDERING?**

20 A.   Yes.   The FCC has determined that ILECs, including BellSouth, must

21   provide customized routing as part of the switching function, unless they can

22   prove that customized routing in a particular switch is not technically

1	feasible.[3] The FCC, moreover, anticipated that ALECs may have more than
2	one OS/DA routing option, and has previously instructed BellSouth to
3	simplify its ordering processes accordingly:

> We agree with BellSouth that a competitive LEC must tell BellSouth how to route its customers' calls. If a competitive LEC wants all of its customers' calls routed in the same way, it should be able to inform BellSouth, and BellSouth should be able to build the corresponding routing instructions into its systems just as BellSouth has done for its own customers. (Footnote 705) If, however, a competitive LEC has more than one set of routing instructions for its customers, it seems reasonable and necessary for BellSouth to require the competitive LEC to include in its order an indicator that will inform BellSouth which selective routing pattern to use. (Footnote 706) BellSouth should not require the competitive LEC to provide the actual line class codes, which may differ from switch to switch, if BellSouth is capable of accepting a single code region-wide. (FCC Second Louisiana Order at ¶ 224, emphasis added.)[4]

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[2] Ameritech-Michigan 271 order, pg. 110.

[3] FCC Local Competition First Report and Order, 11 FCC Rcd at 15709.

[4] The footnotes are equally instructive: Footnote 705 discusses the possibility that AT&T might want all its customers' calls routed in a single fashion:

> For example, if AT&T wants all of its customers' calls routed to AT&T's operator services and directory assistance, AT&T should be able to tell this to BellSouth once, by letter for instance, and BellSouth should be able to route the calls without requiring AT&T to indicate this information on every order.

Footnote 706, on the other hand, discusses the possibility that AT&T may desire more than one OS/DA routing option:

> For example, if AT&T wants some of its operator services and directory assistance calls routed to its operator services and directory assistance platform, but it wants other operator service and directory assistance calls directed to

7

1

2   Thus, according to the FCC, ALECs are free to select more than one OS/DA

3   routing option, and BellSouth may not require the ALEC to provide actual

4   line class codes in order to obtain any OS/DA routing option if BellSouth is

5   capable of accepting a single code, or indicator, on a region-wide basis.

6   BellSouth witnesses have testified that BellSouth is, indeed, quite capable of

7   accepting a single region-wide code, or indicator, for each of the OS/DA

8   routings that may be requested by an ALEC.[5] Exhibit JMB-1.

9

10

11

12   Q.   **PLEASE DESCRIBE BELLSOUTH'S POSITION ON PROVIDING**

13   **ELECTRONIC ORDERING FOR CUSTOMIZED OS/DA ROUTING.**

14   A.   Apparently, BellSouth is willing to route OS/DA calls for all of the ALEC's

15   customers to one "default" option per state, based on the ALEC's "footprint"

16   order. However, if ALECs want to route the OS/DA calls of some customers

17   to one platform and other customers to a different platform, BellSouth's

18   position is that the ALEC's order must identify a yet-to-be-determined line

19   class code for the particular central office servicing that customer. Orders

20   that contained such an identifier would fall out to manual processing because

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BellSouth's platform, BellSouth does not know whether to
route AT&T's customers' calls to AT&T's platform or its
own unless AT&T tells BellSouth which option it is
choosing.

1   BellSouth's systems evidently cannot process line class codes. Thus, an

2   ALEC order for customized routings must go through two manual

3   translations -- the ALEC representative must translate the customer request

4   into a line class code, and then the LCSC representative must translate the

5   line class code into a SOCS-compatible format.[6]

6

7   In contrast, AT&T has requested that BellSouth assign a single unique

8   "indicator" for a particular routing option that ALECs could identify on the

9   order. In other words, AT&T has requested that BellSouth automate the

10   process. Instead of having two manual translations, BellSouth would

11   program its OSS to translate the single unique indicator into a SOCS

12   compatible format.

13

14   Q.   **GIVEN BELLSOUTH'S POSITION, HOW DO ALECS SUBMIT**

15   **ORDERS FOR CUSTOMIZED OS/DA ROUTING FOR**

16   **PARTICULAR CUSTOMERS?**

17   A.   It is not clear. BellSouth has never provided the methods and

18   procedures necessary to order customized routing for specific customers. On

19   May 17, 2001, BellSouth published an ALEC Information Package entitled

20   "Selective Call Routing Using Line Class Codes." This document provides

21   to ALECs formal instructions for the establishment of the footprint order and

22   is based on work BellSouth's witness Keith Milner and I conducted as a part

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[5] BellSouth has never even attempted to demonstrate that does not have this capability.

9

1		of the AT&T arbitration. BellSouth included in this document two "Ordering
2		Information" paragraphs beginning on the bottom of page 8 that were not a
3		part of the effort in which I participated. In addition to being in conflict with
4		Mr. Milner's testimony filed in this docket[7], the instructions offered are
5		confusing, inadequate, and impossible to implement.[8] On July 13, 2001,
6		BellSouth published Version 2 of the information package (Exhibit JMB-4).
7		My review of BellSouth's changes finds them to be improved but still
8		inadequate.
9		
10		
11	Q.	HAS THERE BEEN A RECENT CHANGE IN BELLSOUTH'S
12		POSITION?
13	A.	Yes. On July 16, 2001, Mr. Keith Milner of BellSouth, and I, acting as
14		subject matter experts in the AT&T interconnection agreement negotiations
15		agreed in principle to contract language that will allow AT&T to use region-
16		wide unique indicators to identify its choice of OS/DA routing option.
17		
18	Q.	WHAT IS THE IMPACT OF THIS CHANGE IN POSITION?
19	A.	That of course remains to be seen. To meet its obligations under the Act,
20		BellSouth must successfully deliver the functionality described in the new

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[6] Milner, Direct testimony, pages 82-84.
[7] Milner, Direct testimony, pages 82-84.
[8] Indeed, KPMG cited these same instructions when it filed Exception 69 in the Florida third party test on June 12, 2001. That exception still remains open.

1	contract language. The FCC has made it clear that in situations such as this a
2	BOC must demonstrate present compliance with the Act.[9] BellSouth's
3	existing customized OS/DA routing process is not compliant.
4	
5	**Q.**	**WHAT IS THE DIFFERENCE BETWEEN CUSTOMIZED OS/DA**
6		**ROUTING AND BRANDED/UNBRANDED OS/DA SERVICE?**
7	A.	Customized OS/DA routing involves the technology necessary to route calls
8		to the specified platform, which typically would be the ALEC's OS/DA
9		platform. Providing branded or unbranded OS/DA services, on the other
10		hand, involves routing ALEC customer calls to BellSouth's OS/DA platform,
11		but in manner that enables BellSouth to provide ALEC branding or
12		unbranding for such calls.
13	
14	**Q.**	**WHAT TECHNOLOGY DOES BELLSOUTH UTILIZE TO PROVIDE**
15		**BRANDED OR UNBRANDED OS/DA SERVICE?**
16	A.	LCCs and AIN can be used to provide this service. In addition, BellSouth
17		has designed and implemented Originating Line Number Screening

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[9] Memorandum and Opinion, *In the Matter of Application of Ameritech Michigan Pursuant to Section 271 of the Communications Act of 1934, as amended, To Provide In-Region, InterLATA Services In Michigan*, 12 FCC Rcd. 20,543 ¶ 55 (F.C.C. August 19, 1997) (No. CC97-137, FCC 97-298) (*"Ameritech Michigan Order"*) "[w]e find that a BOC's promises of *future* performance to address particular concerns raised by commenters have no probative value in demonstrating its *present* compliance with the requirements of section 271. Paper promises do not, and cannot, satisfy a BOC's burden of proof (emphasis added)." More recently, the FCC stressed that "...a[n] RBOC, under all circumstances, retains the burden of demonstrating that it has "fully implemented the competitive checklist in subsection (c)(2)(B)." *Bell Atlantic New York Order* ¶ 44.

1   ("OLNS") technology as an alternative for routing ALEC OS/DA calls to

2   BellSouth's own platform and provide those calls with either "unbranded" or

3   ALEC-specific branding. AT&T has purchased OLNS for use in conjunction

4   with its UNE-P business market entry, and BellSouth implemented OLNS for

5   AT&T on May 19, 2001.

6

7

8   **Q.**   **PLEASE EXPLAIN HOW AT&T'S CUSTOMERS ARE NOT**

9   **PROVIDED CALL ROUTING OPTIONS THAT ARE EQUIVALENT**

10   **TO THOSE BELLSOUTH PROVIDES ITS RETAIL CUSTOMERS?**

11   **A.**   When BellSouth's retail customers dial "0," they are greeted with the

12   BellSouth brand and are provided with a menu of four options. By picking

13   one of the options, the BellSouth customer can choose to place a call, or to

14   have its call automatically routed to BellSouth's residence service and repair,

15   business service and repair, or a BellSouth operator.

16

17   In contrast, when AT&T's UNE-P business customers dial "0," they are

18   greeted with the AT&T brand, but are provided a menu of only two options.

19   AT&T's customers can choose to place a call, or have its call routed to

20   BellSouth's operator (branded as AT&T). AT&T's customers, however, are

21   not provided the options of having their calls automatically routed to AT&T's

22   residence or business service and repair. Instead, AT&T's customers either

23   have to look up the number and then dial it (which is much less convenient

1   than just pressing "2" or "3"), or they have to call the operator and have the

2   operator connect them (which is also much slower and results in an additional

3   charge to AT&T). Thus, BellSouth provides its retail customers with access

4   to superior OS/DA service than the OS/DA service that BellSouth makes

5   available to ALECs and their customers.

6

7   Initially, AT&T's customers were provided four menu options, but two of the

8   options were to have the call routed to "BellSouth residence service and

9   repair" and "BellSouth business service and repair." These BellSouth-

10   branded menu choices were obviously problematic because of the potential

11   for customer confusion and mis-routing of calls to BellSouth's service and

12   repair centers rather than AT&T's service and repair centers. Instead of

13   correcting the branding and routing defects, BellSouth simply eliminated the

14   options.

15

16   **Q.**   **PLEASE SUMMARIZE YOUR TESTIMONY.**

17   A.   BellSouth has not satisfied 271 checklist items 6 and 7 (FPSC Issues 7 and 8)

18   because it does not provide non-discriminatory access to customized OS/DA

19   routing or customized OS/DA branding. Specifically, ALECs cannot order

20   customized OS/DA routing for a specific customer efficiently and effectively.

21   With respect to customized OS/DA branding; ALECs not provided call

22   routing options that are equivalent to those BellSouth provides its retail

23   customers.

1

2   **Q.**   **DOES THIS CONCLUDE YOUR TESTIMONY?**
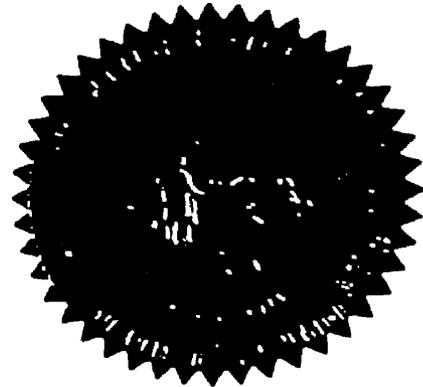
3   A.   Yes, it does.

4

1

BEFORE THE
FLORIDA PUBLIC SERVICE COMMISSION

2

DOCKET NO. 000731-TP

3   In the Matter of

4   **PETITION BY AT&T COMMUNI-**
    CATIONS OF THE SOUTHERN STATES,

5   **D/B/A AT&T FOR ARBITRATION OF**
    CERTAIN TERMS AND CONDITIONS OF

6   **A PROPOSED AGREEMENT WITH**
    BELLSOUTH COMMUNICATIONS, INC.

7   **PURSUANT TO 47 U.S.C.**
    SECTION 252.

8   _____/

9   **ELECTRONIC VERSIONS OF THIS TRANSCRIPT**
    ARE A CONVENIENCE COPY ONLY AND ARE NOT

10 **THE OFFICIAL TRANSCRIPT OF THE HEARING**
    AND DO NOT INCLUDE PREFILED TESTIMONY.

11

12 **VOLUME 8**

    PAGES 1099 THROUGH 1253

13

14 **PROCEEDINGS:**   **HEARING**

15 **BEFORE:**   **CHAIRMAN E. LEON JACOBS, JR.**
                          COMMISSIONER BRAULIO L. BAEZ
16   **COMMISSIONER MICHAEL A. PALECKI**

17 **DATE:**   **Thursday, February 15, 2001**

18 **TIME:**   **Commenced at 9:00 a.m.**

19 **PLACE:**   **Betty Easley Conference Center**
                          Room 148
20   **4075 Esplanade Way**
                          Tallahassee, Florida
21

    REPORTED BY: **JANE FAUROT, RPR**
22   **FPSC Division of Records & Reporting**
                          Chief, Bureau of Reporting
23

    APPEARANCES: **(As heretofore noted.)**
24

25

1   provide the specific line class code and put it on each

2   customer's order, is justified by the FCC's order that it

3   issued when it rejected BellSouth's second Louisiana 271

4   application, right?

5   A   Yes. What the FCC said was if an ALEC has a

6   single routing plan for all its customers, which you could

7   read to mean all its customers in BellSouth's nine-state

8   region, then BellSouth should be able to figure out AT&T's

9   choice. And we agree. If they only have one choice and

10 AT&T says for all of my customers send it to any one of

11 these options, any one of those options, we will know what

12 to do. It's only where it becomes situational that we

13 don't know what to do and we need input from AT&T.

14   Q   Well, the FCC also said that BellSouth should

15 not require the competitive LEC to provide the actual line

16 class code if BellSouth is capable of accepting a single

17 code region-wide, right?

18   A   That's right. But that's back to the same --

19 back to the same logic, I think. Yes, we don't -- and, in

20 fact, we don't ask you to put a line class code

21 designation on your order if we know what your choice is.

22 For example, in Atlanta, Georgia in BellSouth's Peachtree

23 Place central office, AT&T and BellSouth have worked

24 together, since we preprogram those line class codes, you

25 pass us an order that has got that single choice on it,

1   you don't have to specify a line class code and the order

2   flows-through well.

3   **Q**   So the real nub here is that we disagree on what

4   the FCC meant in this order, right?

5   **A**   Apparently so.

6   **Q**   And BellSouth is capable of accepting a single

7   code region-wide to route to AT&T's operator service

8   platform, right?

9   **A**   Yes.

10   **Q**   Not a line class code, but an indicator?

11   **A**   Well, yes. And in a fashion we are doing that

12   with what we have done for AT&T in BellSouth's Peachtree

13   Place central office. What we did was build logic into

14   part of the ordering system that told BellSouth based on

15   the class of service, the given central office, and the

16   blocking features that came across on AT&T's order, we

17   built those line class codes in a system called LESOG,

18   L-E-S-O-G.

19   That system looks in its tables and says, okay,

20   given that combination of class of service, blocking

21   levels, and the central office involved, this is the right

22   line class code to use. So that's what we are doing. And

23   we are in conformance with the FCC's requirement that we

24   take a single indicator. Your single indicator is you

25   have told us what your default plan is, and where you

Selective Call Routing Using Line Class Codes

CLEC
Information Package

June 13, 2001

(Version 2)

⊕ *BELL*SOUTH

Table of Contents

⊛ BELLSOUTH

Introduction and Scope

This Product Information Package is intended to provide to CLECs a product description and general ordering information specific to the service described herein.

Detailed ordering guidelines are provided in documents located on the BellSouth Interconnection Web site.

The information contained in this document is subject to change. BellSouth will provide notification of changes to the document through the CLEC Notification Process.

Please contact your BellSouth Account Manager, if you have any questions about the information contained herein.

Revisions

Version 2

Within the BellSouth Default Branding section of the Ordering Information section, clarification was made to include the 'Basic Class of Service' USOC as a possible USOC that the ZSRC FID may be floated behind. Further explanation was also provided to explain that the Line Class of Service USOC is the appropriate USOC that the ZSRC FID must be floated behind when ordering the service with complex services and UNE port/loop combinations.

@ BELLSOUTH

Product Name

Selective Call Routing Using Line Class Codes

Service Description

BellSouth's Operator Services & Directory Assistance (OS/DA) Branding feature provides Unbranded and/or Custom Branded Operator Services provided by BellSouth operators to Competitive Local Exchange Companies (CLECs) reselling BellSouth telecommunications services (Reseller) or utilizing unbundled local switching (UNE Port CLEC). Custom Branding provides definable announcements to the CLEC's end users prior to placing them in queue or connecting them to an available operator or Automated Operator System. The BellSouth provided Unbranded option does not identify a specific company brand name when connecting the end user to an operator.

Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for a CLEC to have its OS/DA calls routed to BellSouth's OS/DA platform for BellSouth provided Custom Branded or Unbranded OS/DA or to its own or an alternate OS/DA platform for Self-Branded OS/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.

Where available, CLEC-specific and unique line class codes are programmed in each BellSouth end office switch where the CLEC intends to serve end users with customized OS/DA branding. The line class codes specifically identify the CLEC's end users so OS/DA calls can be routed over the appropriate trunk group to the requested OS/DA platform. Additional line class codes are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and the CLEC intends to provide CLEC-branded OS/DA to its end users in these multiple rate areas.

CLEC dedicated trunking is required and must be ordered from each end office to the BellSouth TOPs tandem for Custom Branded OS/DA and to the appropriate point of interface for Self-Branded OS/DA. BellSouth will provide the trunking on shared trunk groups for Unbranded OS/DA.

In addition to supporting selective routing for customized OS/DA branding, line class codes are also utilized to provision end user specific call blocking/restrictions, optional dialing plans, measured versus flat rate pricing plans and multi-line hunting in 5E switches. Therefore, the CLEC-specific line class codes must be programmed to include the handling of these services as well as specific OS/DA branding. The SCR-LCC ordering forms will prompt the CLEC to choose if such other services will be needed and allow such services to be listed on the service request.

When utilizing SCR-LCC to establish an OS/DA branding option, the CLEC may select one of two types of OS/DA Branding Defaults. The Branding Default applies when no specific OS/DA branding instructions are provided on the Local Service Request (LSR). The CLEC may select the Standard OS/DA Branding Default, which is BellSouth, or it may select a Customized Branding

Selective Call Routing Using Line Class Codes

Default. Specific instructions and requirements concerning the Branding Default are explained further in this guide.

Pre-Ordering

Availability

The availability of this service is dependent on the specific terms of the contract between BellSouth and the CLEC. Furthermore, this service is offered on a first come, first serve basis and is dependent on the availability of Line Class Codes in the requested BellSouth switch.

Pre-Ordering Applications (included within this guide)

1. CLEC Selective Routing Service Inquiry
2. CLEC Selective Routing Ordering Document
3. Selective Routing End Office Detail Information

CLEC Selective Routing Service Inquiry

The CLEC notifies BellSouth of its intent to order SCR-LCC for OS/DA Branding by submitting the CLEC Selective Routing Service Inquiry form. On this form, the CLEC must include its desired due date, contact information, form issuance date, CLLI codes of the BellSouth end offices where it desires SCR, the NPA that will be affected by SCR and the number of Line Class Codes desired for that CLLI/NPA combination. If the CLEC desires multiple NPAs in a CLLI to be affected by SCR, each CLLI/NPA combination will need to be listed on an individual line and unique Line Class Codes for such combinations will be necessary.

The number of Line Class Codes to be listed on this form will be determined by the completion of the CLEC Selective Routing Ordering Document.

CLEC Selective Routing Ordering Document

This form must be completed and submitted to the CLEC's Account Team along with the CLEC Selective Routing Service Inquiry. This form must be provided for each BellSouth end office where the CLEC desires SCR-LCC. In addition to the CLEC's contact information, end office CLLI code and state, the following fields must be completed:

1. **Option** – This field identifies the call blocking/restriction (CREX) option desired for the Line Class Code. Each option requires its own unique Line Class Code. Refer to the tables on page 3 for the possible Option choices. If a CREX option is not requested to apply with specific OS/DA branding and therefore unique Line Class Codes are not established, that CREX option shall not be able to be ordered with CLEC-specific OS/DA Branding.

2. **NPA** – This field identifies the desired NPA to be affected by SCR-LCC. Each NPA per ·CLLI requires its own line on this form or unique Line Class Code.

Selective Call Routing Using Line Class Codes

3. **Line Class** – This field identifies the Line Class of Service that will be affected by SCR-LCC. Refer to page 4 for possible selections. POTS should be selected for Residential and Business unbundled ports, port/loop switched combinations and UNE-P.

4. **ODP (Optional Dialing Plan) (Y/N)** – BellSouth provisioned optional dialing plans require unique Line Class Codes. If the CLEC desires SCR-LCC for UNE port or Resale USOCs that include optional dialing plans, then "Yes" should be listed in this field. Furthermore, "No" should be listed if the CLEC desires SCR-LCC to affect only basic dialing plans.

5. **Flat/Meas (Flat or Measured Service)** – This field identifies whether the service is flat rated or measured rated, as separate Line Class Codes are required for each. Unbundled ports, switched port/loop combinations and UNE-P are measured services. Resale, however, may be a measured or flat service. For example, Resellers desiring SCR-LCC on a resold 1FR must request flat rated Line Class Codes. Additionally, measured Line Class Codes may be used for measured Resale services and unbundled ports, switched port/loop combinations and UNE-P.

6. **MLH Hunt (Multi-line Hunting) (Y/N)** – Multi-line Hunting requires unique Line Class Codes in 5E switches. If Multi-line Hunting is desired select "Yes" and if it is not select "No". If both options are desired, then separate lines will need to be completed. If the applicable BellSouth switch is not a 5E, then completing this field is not necessary.

7. **0- Brand 1/2/3/4** – This field allows the CLEC to select the level of 0- branding. The numbers represent the following: 1-BellSouth Brand, 2-No Brand or Unbranded, 3-Custom Branded and 4-Self Branded.

8. **DA Brand 1/2/3/4** - This field allows the CLEC to select the level of DA branding. The numbers represent the following: 1-BellSouth Brand, 2-No Brand or Unbranded, 3-Custom Branded and 4-Self Branded.

9. **0+ Local Brand 1/2/3/4** - This field allows the CLEC to select the level of 0+ Local branding. The numbers represent the following: 1-BellSouth Brand, 2-No Brand or Unbranded, 3-Custom Branded and 4-Self Branded. 0+ intralata toll calls and 0+ interlata toll calls shall be routed to the end user's LPIC'd and PIC'd carriers respectively.

10. **611 Customized Routing** – This field allows the CLEC to select SCR to its own platform for its end user dialed 611 calls. For BellSouth retail end users in Georgia, Florida, North Carolina and South Carolina, 611 is BellSouth's repair line. This capability is only offered in these states and applies only to Self Branding OS/DA. Select "Yes" if 611 SCR is desired and "No" if it is not.

11. **Default Branding** - The Standard Default Branding for SCR-LCC is BellSouth Branding if no branding is identified on the CLEC's Local Service Request (LSR). However, the CLEC may choose to have Customized Default Branding. This allows a CLEC to select a single specific OS/DA branding option by class of service and such arrangement shall be provided as the default, meaning that such branding shall be provided without specific

Selective Call Routing Using Line Class Codes

instructions placed in the LSR. Customized Default Branding requires BellSouth to program its ordering systems and will take three to six months to develop for each request.

Within this field, list either BellSouth or Customized for each Line Class of service. For POTS, the branding option may be divided between residence and business and should be listed accordingly (e.g. Residence – BellSouth).

Each line completed on the CLEC Selective Routing Ordering Document, results in a unique Line Class Code. The sum of the Line Class Codes for each CLLI should be populated accordingly on the CLEC Selective Routing Service Inquiry.

Upon submitting these two forms to the BellSouth Account Team, BellSouth will determine if the quantity of requested Line Class Codes are available in the requested BellSouth end office switches. If they are and if the CLEC is establishing Custom Branded or Self Branded OS/DA, at this point the CLEC must order dedicated OS/DA trunking with MOSS signaling from the applicable BellSouth end offices to the appropriate BellSouth or alternate service provider OS/DA platforms. This must be complete before the Line Class Codes are built in the BellSouth end office switches, as they must be directed to specific trunk groups and tested.

Selective Routing End Office Detail Information Form

If dedicated trunking is required and once it has been established, the Selective Routing End Office Detail Information Form must be completed and submitted to the Account Team. Each Two-Six code for 0-, 0+ Local, DA and 611 for each CLLI/NPA combination must be listed on this form. This provides the information necessary for BellSouth to direct the appropriate Lines Class Codes to the appropriate trunk groups.

Once the Line Class Codes have been established, BellSouth will provide to the CLEC the Selective Routing Codes used in each CLLI for each option by returning the CLEC Selective Routing Ordering Document.

Ordering Information

BellSouth Default Branding

When choosing BellSouth Default Branding (i.e. BellSouth OS/DA branding is applied when no OS/DA branding instructions are placed on the LSR), specific information is required on the LSR in order to receive the desired OS/DA Branding when ordering. The CLEC must float the **ZSRC FID** behind the **Basic Class of Service/Line Class of Service USOC** followed by the **Selective Routing Code** in the feature detail field. Again, the **Selective Routing Codes** will be provided by the BellSouth Account Team during the provisioning of this service. For complex services and UNE Port/Loop switched combination services, the ZSRC FID follows the Line Class of Service USOC.

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Selective Call Routing Using Line Class Codes

CREX codes for specific call blocking and restrictions should not be placed on the LSR with this option as such desired functionalities shall be accommodated by the Selective Routing Code. If a CREX code was not requested as an option when requesting an Selective Routing Code, it may not be ordered to apply to an OS/DA branding option. Such requests will be rejected.

Customized Default Branding

When choosing Customized Default Branding, no specific OS/DA branding instructions are required on the LSR when ordering, and the CLEC desired OS/DA branding shall be applied to the end user's service. With this option the CLEC must place CREX codes that have corresponding Selective Routing Codes on the LSR in order for BellSouth to determine which Selective Routing Codes to automatically apply to the end user's line. If a CREX code is ordered and a corresponding Selective Routing Code has not been established by the CLEC, the order shall be rejected.

Billing Information

- The CLEC must provide BellSouth with a Facility-based OCN and have requested a facilities based Q-account number through its Account team before ordering this service.

- Current BellSouth Billing Account establishment rules require an OS/DA Branding option for each Master Q Account. This service, however, is defined to provide the CLEC the functionality to select multiple branding options within the Master Q Account (but no lower than the Earning Account), as multiple types of service may apply to that single Master Q Account. Therefore, until system changes can be completed, the bill phrase as well as the branding information on the CSR shall reflect the branding option residing on the Master Q Account. The CLEC should refer to the Selective Routing Codes on the CSR to identify the exact type of branding.

Pricing

The specific charges for this service are listed in the Interconnection Agreement between the Parties. There is a nonrecurring charge for the establishment of each Line Class Code in each BellSouth central office. Furthermore, for Unbranded and Custom Branded OS/DA provided by BellSouth Operator Services with unbundled ports, unbundled port/loop switch combinations and UNE-P, monthly recurring usage charges shall apply for the UNEs necessary to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OS/DA when used in conjunction with unbundled ports, unbundled port/loop switch combinations and UNE-P.

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CLEC Selective Routing Service Inquiry

Customer's Desired Due Date (MMDDYYYY)	Issue Date (MMDDYYYY)	INQUIRY Number (PON Number)

Account Exec. Name	(Area Code) Telephone Number	(Area Code) Fax Number
Customer Name	(Area Code) Telephone Number	(Area Code) Fax Number
Originator Name	(Area Code) Telephone Number	(Area Code) Fax Number

State

			NISC USE ONLY		
CLLI	NPA	Number of LCC's Desired (See Note 1)	Number of Rate Centers	Capacity Available (Y,N)	Maximum Available (See Note 2)

1. **Note to NISC-CTG: Refer to BSP 900-100-820BT for LCC Reservation Provisioning & Turn-Up Details.**
2. **If capacity not sufficient to support all requested LCC(s), indicate maximum available.**
3. **Use additional sheets as needed.**

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CLEC Selective Routing Service Inquiry

CLLI	NPA	Number of LCC's Desired (See Note 1)	NISC USE ONLY		
			Number of Rate Centers	Capacity Available (Y,N)	Maximum Available (See Note 2)

1. **Note to NISC-CTG: Refer to BSP 900-100-820BT for LCC Reservation Provisioning & Turn-Up Details.**
2. **If capacity not sufficient to support all requested LCC(s), indicate maximum available.**

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BellSouth

CLEC
Selective Routing Ordering Document

Customer Name									(Area Code) Telephone Number				(Area Code) Fax Number	
Account Exec. Name									(Area Code) Telephone Number				(Area Code) Fax Number	
CLLI							State						Office Type	

	BST USE ONLY			CLEC USE ONLY										
	SRC	LCC Used	LTG	Option	NPA	Line Class	ODP (Y/N)	Flat/ Meas	MLH Hunt (Y/N)	0- Brand 1/2/3/4	DA Brand 1/2/3/4	0+ Local Brand 1/2/3/4	611 (Repair) (Y/N)	Branding Default (BST/Customized)
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														

Note 1. Service Levels 1-BST Brand 2- No Brand 3- Custom Brand 4- Self Brand
Note 2. SCR code is 5 digit code assigned by LCCAM LCC Used is 3 digit LCC Input by CTG. The LCC is the last 3 digits of the SRC.
Note 3. ODP plans are not available with flat rate service.
Note 4. 611 is only available in Georgia, Florida, North Carolina, and South Carolina.

Comments/

BELLSOUTH

Selective Routing End Office Detail Information

	Office CLLI	NPA RAC	TS Code 0-	BST Use TGN	TS Code 0+ Local	BST Use TGN	TS Code DIR ASST	BST Use TGN	TS Code 611	BST Use TGN
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										

Notes/Comments

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Customized Calling Restrictions (CREX)

Table 1

Non-Centrex Like Services

OPTIONS	BLOCKS
UNR	No Blocking (Unrestricted)
1	1+, 0+, 0-, 00, 01+, 011+, 411, 1411, Pulselink, 976, 900, N11
2	0-, 0+, 00, 01+, 976, Pulselink
3	1+, 0-, 0+, 00, 01+, 011+, 900
4	900, 976
5	976
6	900, 976, N11
7	011, 1010XXX+011
A	Same as CREX 1, but also blocks mandatory ext calling plans
B	Same as CREX 2, but also blocks mandatory ext calling plans
W	0-, 0+, 00, 01+, 011+, 976
X	900, 976, 011+
Y	900, 976, N11, 011+
Z	976, 011+
SRG	1+, 1010XXX 1+, 900, 976 (Sends ANI 07)
SRGBX	1+, 1010XXX 1+, 900, 976 (Sends ANI 07) OCP (NC) PBX
SRGCO	1+, 1010XXX 1+, 900, 976 (Sends ANI 07) OCP (NC Only)

Notes:
1. Options 1 through SRGCO cannot be combined.
2. If 0- or 0+ is custom routed, then option 1, 2, 3, A, B, or W cannot be selected.
3. If Dir ASST is Custom Routed then option 1 or A cannot be selected.
4 SRG requires ANI 07 in 1AESS switches.

Table 2

Centrex Like Services

OPTIONS	Blocks
UNR	No Blocking (Unrestricted)
Deny Orig.	Blocks Originating Calls
Deny Term.	Blocks Terminating Calls
1	900, 976
2	011+
3	N11
4	411
5	Toll 1+, 011+, 900, 976
6	ELCA and Toll 1+, 011, 900, 976
SRGPL/SRG	1+, 1010XXX 1+, 900, 976
Station Rest 1	1AESS Only- Fully Restricted Incoming and Outgoing
Station Rest 2	1AESS Only- Fully Restricted Incoming
Station Rest 3	1AESS Only- Fully Restricted Outgoing
Station Rest 4	1AESS Only- Semi Restricted Incoming and Outgoing
Station Rest 5	1AESS Only- Semi Restricted Incoming
Station Rest 6	1AESS Only- Semi Restricted Outgoing

Notes:
1. Deny Originating cannot have option 1 through SRG/SRGPL.
2. Option 5 cannot be combined with Option 1, 2, 6, or SRG/SRGPL.
3. Option 6 cannot be combined with Option 1, 2, 5, or SRG/SRGPL.
4. 1AESS Station Restriction 1,3,4,or 6 cannot have Option 1 thru SRG/SRGPL.,
5 If Dir Asst is Custom Routed, Then Option 4 cannot be selected.
6. SRG/SRGPL cannot be combined with Option 1 through 6.

BELLSOUTH

LINE CLASS

LINE CLASS	DESCRIPTION
POTS	Plain Old Telephone Service
COIN	Coin Lines
HOTL	Hotel/Motel
PBX	Private Branch Exchange
ISDN	Integrated Services Directory Number
WATS	Wide Access Telephone Service
PSTG	Prestige
CENTREX	Centrex Like Service

Note: Only one Line Class can be selected per CLEC LCC.