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**BellSouth Business Markets**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91083901**

Date August 3, 2006

To: Competitive Local Exchange Carriers (CLEC), Interexchange Carriers (IXC) and Wireless Service Providers (WSP)

Subject: CLECs, IXCs and WSPs - (Product/Service and Tariff) – **REVISED** - Special Access DS3 Service Intervals (Latest revision posted on June 30, 2006)

As you are aware, on December 23, 2003, BellSouth introduced standard intervals and negotiated interval targets for **establishing** Special Access (SPA) DS3 level **interfaces for selected non-project** service configurations.

**The service intervals are available for new activations and rearrangements on the following existing services:**

- BellSouth® LightGate® Service (a/k/a BellSouth Point-to-Point) – DS3
- BellSouth® SMARTRing® Service (a/k/a BellSouth SPA Dedicated Ring) - DS3
- BellSouth SPA Managed Shared Network Service - DS3
- BellSouth® SMARTPath® DS3 Transport Service (a/k/a BellSouth SPA DS3 Shared Ring)

Effective August 1, 2006, BellSouth **reduced** the standard intervals according to the service configurations requested. Additionally SPA DS3 negotiated interval targets **have been reduced**. Attachments 1 and 2 outline the **new** standard and negotiated intervals as well as highlights of the ordering requirements. Service interval **reference information is located** in the Product & Services Section on the following BellSouth Interconnection Services Web site at:

<http://www.interconnection.bellsouth.com>

Additionally, on December 10, 2004, SPA DS3 standard interval availability for service configurations involving local loop facilities for end user locations **became available in** the Facility Availability System (FAS). As always, the FAS information is available to authorized Common Access Front End (CAFÉ) users via the Internet.

In response to customer feedback, BellSouth modified its ordering requirements for handling SPA DS3 service date advancement requests where the standard or negotiated interval is confirmed. Effective April 20, 2004, for standard intervals and December 16, 2005 for negotiated intervals, BellSouth no longer requires an Access Service Request (ASR) supplement to advance a service date where a standard or negotiated interval is initially confirmed. Please note that an Access Service Request (ASR) must be submitted with the expedite field populated with a "yes" to authorize BellSouth to advance a service date and to also indicate acceptance of all applicable charges for processing the advancement request. Any advancement request for a SPA DS3 service date is evaluated on an individual case basis and is subject to availability.

**Effective August 1, 2006, BellSouth has modified the BellSouth Tariff FCC No. 1 to eliminate the application of service date advancement charges for due date improvements up to the standard interval for negotiated interval ASRs. On July 31, 2006, BellSouth concluded its tariff promotion to waive service date advancement charges for a due date improvement for a negotiated interval up to the standard interval.**

Please be aware that when an SPA DS3 ASR receives a negotiated interval confirmation, it may indicate that an end user site requires a visit by a Building Industry Consultant (BIC) and site preparation may be required before an installation can be completed (see attachment 3). If the associated end user site requires a support structure and a BIC confirmation letter is released to the end user, the design contact on the ASR **submitted by** of the access customer will receive a copy of this letter when the e-mail address of this field is populated. It is critical that the local contact meets with the BIC when requested and that the end user site is ready on the date that was communicated to the BIC and is confirmed in the letter. If delays are experienced, the ordering access customer will be expected to supplement the original order with a new due date. This supplemented ASR will be reprocessed and an updated due date will be confirmed based upon the new requested due date and the date the site is expected to be ready.

If you have any questions, please contact your BellSouth account team manager.

Sincerely,

**Original signed by Scot Ferguson for Kristen E. Shore**

Kristen E. Shore - Director  
BellSouth Business Markets

Attachments

## Highlights of Special Access DS3 Service Interval Ordering Requirements

### Advancement of Standard and Negotiated Intervals

Where a carrier submits an ASR requesting a service interval less than the standard or negotiated interval, the carrier must check “yes” in the Expedite (EXP) data field, as described in the Access Service Ordering Guide (ASOG). The request will be evaluated to determine the best possible date using the customer-requested due date. An initial Firm Order Confirmation (FOC) will be issued confirming the standard or negotiated interval and will also note that BellSouth is evaluating whether an advancement of service date is possible. Once the evaluation is completed, another FOC will be issued to indicate confirmation of the advanced service date or re-confirmation of the standard or negotiated interval. If subsequent to this re-confirmation BellSouth determines that a due date improvement can be offered, the access customer will be offered the due date improvement. To accept this date, the access customer is required to supplement the original ASR with this updated due date, if it is different from the originally requested due date.

### Confirmations

The initial FOC interval response target is the third business day after receipt of the ASR for standard intervals, and the fifth business day after receipt of the ASR for negotiated intervals. When a subsequent FOC is generated, the reason for the subsequent FOC will be noted utilizing the Provider Initiated Activity (PIA) field as described in the Access Service Ordering Guide (ASOG). Subsequent FOCs will be released as soon as the required facility and equipment evaluations have been made to determine if a service date can be advanced.

### Site Readiness

Service requests involving installation of services at an end-user’s premises may require a site visit by the BellSouth Building Industry Consultant (BIC) in order to identify any need for customer-provided support structures (e.g., conduit, etc.). When a letter to the end user confirming negotiations for such structures is warranted, the letter will generally be released by the 11<sup>th</sup> business day after your company’s application for service. This assumes that the end user is able to meet with the BIC and complete negotiations within 4-7 business days of the initial request. A copy will be forwarded to the email address of the design contact on the SPA DS3 service request.

The initial FOC for the negotiated interval assumes that the end user and/or building owner will complete any needed support structure provisioning by the date specified during negotiations with the BellSouth BIC. If the end-user is unable to have the structures completed by this date, the access customer will be required to update the service request with a new service date and a new FOC will be generated based upon the new structure-ready date committed to by the end user. If the end user site is not ready when the BellSouth technician arrives

to complete the installation, the access customer will be contacted to renegotiate a new service date.

Design Layout Record Date Intervals

The Design Layout Record Date (DLRD) interval for SPA DS3 ASRS will be determined according to the confirmed service date. The DLRD interval for confirmed service dates of 5 to 29 business days will range from 2 to 17 business days as measured from the Application Date e.g. service date intervals of 5, 6, 12 and 20 business days will have a DLRD target interval of 2, 2, 6 and 12 business days respectively. When the service date is 30 business days or greater the DLRD interval will be targeted for delivery 13 business days prior to the service date e.g. a service date of 30 and 44 business days will have DLRD interval of 17 and 31 business days respectively as measured from the Application Date. As is customary, the targeted DLRD will be communicated via the FOC.

Attachment 2

Eligible Special Access DS3 Service Configurations and the Standard & Negotiated Intervals

BellSouth® LightGate® Service DS3 <sup>1</sup> (a/k/a BellSouth Point-to-Point)		
BellSouth® SMARTRing® Service - DS3 level interfaces <sup>1</sup> (a/k/a BellSouth SPA Dedicated Ring)		
Eligible Service Configuration <sup>2</sup>	Standard Interval <sup>3</sup>	
POP to POP	Standard	5
POP to C.O. MUX	Standard	5
POP to COLLO	Standard	5
COLLO to POP	Standard	5
COLLO to X-Conn	Standard	5
COLLO to COLLO	Standard	5
<sup>1</sup> Intervals are available for new DS3 activations on existing systems where capacity is available and configured for DS3 service. All intervals are in business days. Access Service Requests (ASRs) must be complete and accurate to be eligible.		
<sup>2</sup> This includes service configurations where all points are on the ring.		
<sup>3</sup> Effective August 1, 2006		

<b>BellSouth® LightGate® Service DS3 <sup>1</sup></b> <b>(a/k/a BellSouth Point-to-Point)</b>		
<b>BellSouth® SMARTRing® Service - DS3 level interfaces<sup>1</sup></b> <b>(a/k/a BellSouth SPA Dedicated Ring)</b>		
Eligible Service Configurations <sup>2</sup>	Interval <sup>3</sup>	
POP to End User	Standard	
<i>Facilities Available Minor Work Required</i>		<b>12</b>
<i>Facilities Available</i>		<b>6</b>
COLLO to End User	Standard	
<i>Facilities Available Minor Work Required</i>		<b>12</b>
<i>Facilities Available</i>		<b>6</b>
<p><b>1</b> All intervals are in business days. Access Service Requests (ASRs) must be complete and accurate to be eligible.</p> <p><b>2</b> Intervals are available for new DS3 activations on existing systems where capacity is available and configured for DS3 service.</p> <p><b>3</b> Effective August 1, 2006</p>		

<p style="text-align: center;"><b>BellSouth® LightGate® Service DS3 <sup>1</sup></b> <i>(a/k/a BellSouth Point-to-Point)</i></p> <p style="text-align: center;"><b>BellSouth® SMARTRing® Service - DS3 level interfaces<sup>1</sup></b> <i>(a/k/a BellSouth SPA Dedicated Ring)</i></p>	
<p style="text-align: center;"><b>Eligible Service Configuration</b></p>	<p style="text-align: center;"><b>Interval</b></p>
<ul style="list-style-type: none"> <li>• POP to End User</li> <li>• COLLO to End User</li> <li>• End User to CO X-Conn</li> </ul>	<p style="text-align: center;"><i>Negotiated<sup>2</sup></i></p>
<p><b><u>No facility condition</u></b> .</p> <ul style="list-style-type: none"> <li>• No MUX, or MUX with no spare Muldem, or distance between the MUX and the customer network interface is &gt; 450', with spare entrance and feeder fiber available.</li> <li>• Requires placement of MUX .</li> </ul> <p>These dates will be firm unless there is work required that is discovered by a BICS on-site visit. BICS issues could include customer provided relay rack space, DSX3 and/or COAX.</p>	<p style="text-align: center;"><b>20</b></p>
<p><b><u>No facility condition</u></b></p> <ul style="list-style-type: none"> <li>• No MUX, or MUX with spare Muldem, or distance between the MUX and the customer network interface is &gt; 450' with no spare entrance fiber and spare feeder fiber is available at Right of Way(ROW).</li> <li>• Requires placement of MUX, placement and splicing of fiber from Right of Way to customer equipment room through customer provided pathway.</li> </ul> <p>These dates will be firm unless there is additional work required that is discovered by a BICS on-site visit. BICS issues could include: spare customer provided conduit for fiber pathway, spare relay rack space, DSX3 and/or COAX.</p>	<p style="text-align: center;"><b>30</b></p>
<p><b><u>No facility condition</u></b></p> <ul style="list-style-type: none"> <li>• No MUX, or MUX with no spare Muldem, or distance between the MUX and the customer network interface is &gt; 450'. with no spare entrance fiber and no spare feeder fiber is available.</li> <li>• Requires placement of MUX, placement and splicing of fiber to get feeder fiber from field to Right of Way at customer pathway, placement and splicing of fiber from Right of Way to equipment room through customer provided pathway.</li> </ul> <p>These dates will be firm unless there is additional work required that is discovered by a BICS on-site visit. BICS issues could include: customer provided conduit for fiber pathway, spare relay rack space, DSX3 and/or COAX.</p>	<p style="text-align: center;"><b>44</b></p>
<p><b>1 Intervals are available for new DS3 activations on existing systems where capacity is available and configured for DS3 service. All intervals are in business days. Access Service Requests (ASRs) must be complete and accurate to be eligible.</b></p> <p><b>2 Effective August 1, 2006.</b></p>	

Attachment 3

**GENERAL CUSTOMER-PROVIDED REQUIREMENTS FOR  
FIBER OPTIC-BASED SERVICES**

Following is information and a list of general requirements associated with BellSouth's installation of fiber optic-based services. A BellSouth Building Industry Consulting Service (BICS) representative will identify actual requirements for the specific installation during a site meeting with the end user (and property owner, if applicable). **To ensure timely service provisioning, please ensure that end user and building owner representatives are available for contact by BellSouth BICS within two business days after the service request has been submitted to BellSouth.**

1. BellSouth must receive approval, at no cost, from the end user and/or property owner for the placement of new cable and equipment (if needed) into and within the building. Formal easement documentation may be required in some cases.
2. The end user and/or property owner must provide suitable pathways (conduit, raceway, etc.) from the property line to one or more points within the building. If the property owner and end user are not the same entity, the end user must obtain the owner's concurrence that such pathways will be provided as specified by BellSouth's BICS representative. Certain service configurations may require redundant/diverse building entrance facilities.
3. Depending on the particular installation, at multi-tenant properties space may be required in the common telecom equipment room of the building and also within the end user's premises. In either case, the equipment location(s) for multiplexers and other electronic equipment must be clean, environmentally conditioned, with proper lighting. Equipment racks, floor space and/or plywood backboards may be required
4. Electrical power for electronic equipment may be required at either, or both, the common telecom equipment room of the building and at the end user's premises. Depending on the specific requirements of the installation, the power required could be one or more of the following configurations:
  - a. 120VAC, 20 ampere, dedicated circuit(s) w/locking-type receptacle(s)
  - b. 48VDC, with A/B loads.
  - c. 240VAC or 208VAC, 30 ampere, dedicated circuit(s) w/locking receptacle(s)

Notes:

  - a) BellSouth provides reserve battery power for momentary commercial AC power outages. If service is required during sustained failure of commercial AC power, the end user may wish to provide a backup power source such as an emergency generator and/or UPS.
  - b) Access to the building's grounding electrode system is necessary.
5. The installation of fiber-based services requires close coordination between BellSouth, the property owner, end users and the subscribing customer. A critical date schedule must be established immediately with a clear understanding of respective responsibilities. The BellSouth BICS representative will document agreed-upon commitments in a confirmation letter to the end user and, if applicable, to the property owner.

Once a decision to order service has been made, it is critical that the BellSouth Account team be provided with the name and telephone number of an end user contact who can meet with a BellSouth BICS representative within two business days of the service request. This person must be willing and able to reach agreement on the timely provisioning of required support structures.

To the extent that support structures will be provided by, or approved by, other parties such as the building owner or contractors, the end user should ensure that these persons are present at the site meeting.



