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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF ALPHONSO J. VARNER
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 990649-TP
5		MAY 1, 2000
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR POSITION WITH BELLSOUTH
8		TELECOMMUNICATIONS, INC. ("BELLSOUTH") AND YOUR
9		BUSINESS ADDRESS.
10		
11	A.	My name is Alphonso J. Varner. I am employed by BellSouth as Senior
12		Director for State Regulatory for the nine-state BellSouth region. My business
13		address is 675 West Peachtree Street, Atlanta, Georgia 30375.
14		
15	Q.	PLEASE GIVE A BRIEF DESCRIPTION OF YOUR BACKGROUND AND
16		EXPERIENCE.
17		
18	A.	I graduated from Florida State University in 1972 with a Bachelor of
19		Engineering Science degree in systems design engineering. I immediately
20		joined Southern Bell in the division of revenues organization with the
21		responsibility for preparation of all Florida investment separations studies for
22		division of revenues and for reviewing interstate settlements.
23		
24		Subsequently, I accepted an assignment in the rates and tariffs organization
25		with responsibilities for administering selected rates and tariffs including
		DOCUMENT NUMBER-DATE

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1		preparation of tariff filings. In January 1994, I was appointed Senior Director
2		of Pricing for the nine-state region. I was named Senior Director for
3		Regulatory Policy and Planning in August 1994, and I accepted my current
4		position as Senior Director of Regulatory in April 1997.
5		
6	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
7		
8	A.	My testimony addresses the policy issues related to the cost studies and price
9		development for unbundled network elements ("UNEs") and interconnection
10		that BellSouth offers to Alternative Local Exchange Carriers ("ALECs"). The
11		following areas are discussed in my testimony: 1) the policy foundations
12		underlying the proposed rates; 2) effect of the proposed rates on
13		implementation of those policies; and, 3) development of the proposed rates.
14		Specifically, I address issues 1, 2a, 2b, 4a, 4b, 5, 6, and 9 through 13 as
15		identified by the Florida Public Service Commission's ("Commission's")
16		Tentative List of Issues contained in its Second Revised Order on Procedure
17		dated March 16, 2000 (PSC-00-0540-PCO-TP).
18		
19	Q.	PLEASE IDENTIFY THE OTHER BELLSOUTH WITNESSES FILING
20		DIRECT TESTIMONY AND BRIEFLY DESCRIBE THE PURPOSE OF
21		THEIR TESTIMONY.
22		
23	A.	In addition to my testimony, BellSouth presents the direct testimony of the
24		following witnesses and the topics covered:
25		

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I		
2	Ms. Daonne Caldwell	BellSouth's cost methodology for recurring and
		nonrecurring costs
3 4	Mr. Walter Reid	Appropriate methodology for including shared and common costs in cost studies
E	Mr. David Cunningham	Appropriate economic lives for use in cost studies
5	Dr. Randall Billingsley	Appropriate cost of capital in cost studies
6	Mr. Joe Page	Appropriate switching costs assumptions in cost
7		studies
8	Mr. Keith Milner	Network issues
9	Mr. Jim Stegeman	Loop Model development
10		
11	Q. GENERALLY, WHAT IS 7	THE PURPOSE OF THIS PROCEEDING?
12		
13	A. The primary goal of this pro	oceeding is to establish rates for UNEs and
14	interconnection that are just	and reasonable, under the Telecommunications
15	Act of 1996 ("Act"). The C	Commission previously established rates for several
16	UNEs and interconnection s	services in arbitration proceedings. BellSouth has
17	developed updated cost stud	dies for those UNEs and interconnection services.
18	The rates the Commission e	establishes is this proceeding will replace the rates
19	established by the Commiss	sion in those arbitration proceedings. In addition,
20	several new UNEs, includir	ng UNE combinations, and geographic deaveraging
21	have been required since th	e Commission previously established permanent
22	rates. Permanent rates for t	hose new requirements are also being established in
23	this proceeding.	
24		
25	Issue 1: What factors should the	Commission consider in establishing rates and

1	charge	es for UNEs (including deaveraged UNEs and UNE combinations)?
2		
3	Q.	HOW WILL THE RATES ESTABLISHED IN THIS PROCEEDING
4		AFFECT THE DEVELOPMENT OF LOCAL COMPETITION IN
5		FLORIDA?
6		
7	A.	The rates established in this proceeding will have profound effects on the
8		continued development of competition in Florida. The outcome of this docket
9		will affect:
10		- the nature and extent of competition
11		- how local competition will continue to develop
12		- which companies will choose to participate
13		- which customers will benefit from local competition
14		- economic development and the availability of advanced technologies.
15		
16		All of these issues will be significantly impacted by the Commission's decision
17		in this proceeding.
18		
19	Q.	PLEASE BRIEFLY COMMENT ON HOW PRICES FOR UNES AND
20		INTERCONNECTION AFFECT THE ISSUES IDENTIFIED ABOVE.
21		
22	A.	In order to maintain an environment in which efficient competition will occur
23		and provide the maximum benefit to consumers, local competition must be
24		implemented in a fair and balanced manner. If prices for UNEs and
25		interconnection services are set either too high or too low, then the

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development of efficient competition in the local market, as intended by
 Congress, will not occur. Prices that are set either too high or too low will not,
 in the long run, benefit the consumer. If prices are set incorrectly, new
 investment won't materialize, and economic development will be thwarted. In
 addition, the market entry and investment decisions of competitors, including
 BellSouth, will be distorted.

- Optimizing competitive development would require prices to be set, at a 8 minimum, to cover the actual costs incurred by the Incumbent Local Exchange 9 Carrier ("ILEC"). However, the FCC has adopted rules that require prices for 10 UNEs and interconnection services to be set below an ILEC's actual cost, so a 11 bias toward artificially low prices has already been created. The validity of the 12 FCC's rules is currently being addressed by the United States Court of Appeals 13 for the Eighth Circuit and a decision in that case could impact the prices 14 established in this proceeding. 15
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#### 17 Q. WHAT DOES THE ACT SAY ABOUT PRICES FOR UNEs AND

- 18 INTERCONNECTION SERVICES?
- 19

A. Congress established the obligation for ILECs to provide UNEs and
interconnection, and established a pricing standard for those UNEs and
interconnection services. That standard requires prices to be just and
reasonable. Section 251(c)(3) of the Act establishes the pricing standard for
unbundled network elements, by stating that the ILEC has "the duty to provide,
to any requesting telecommunications carrier for the provision of a

1		telecommunications service, nondiscriminatory access to network elements on
2		an unbundled basis at any technically feasible point on rates, terms and
3		conditions that are just, reasonable, and nondiscriminatory in accordance with
4		the terms and conditions of the agreement and the requirements of this section
5		and section 252." (emphasis added)
6		
7		Further, section 252(d)(1) of the Act provides guidelines for determining just
8		and reasonable rates for UNEs and interconnection, stating that
9		"determinations by a state commission of the just and reasonable rate for the
10		interconnection of facilities and equipment for purposes of subsection (c)(2) of
11		section 251, and the just and reasonable rate for network elements for purposes
12		of subsection (c)(3) of such section -
13		(A) shall be
14		(i) based on the cost (determined without reference to a rate-of-
15		return or other rate-based proceeding) of providing the
16		interconnection or network element (whichever is applicable);
17		and,
18		(ii) nondiscriminatory, and
19		(B) may include a reasonable profit." (emphasis added)
20		
21	Q.	HOW DOES THE FCC REQUIRE PRICES TO BE SET?
22		
23	A.	The FCC's rules limit prices for UNEs and interconnection to the forward
24		looking economic cost of the element. Economic cost is defined as the sum of
25		the long run incremental cost plus a reasonable allocation of forward-looking

1 common costs.

2		
3		The FCC's rules do not permit full cost recovery. However, these rules are
4		currently effective and must be followed, which will result in prices being
5		established below the appropriate level. Even though the Commission is
6		bound to follow the FCC's rules at present, the Commission should consider
7		when establishing prices that those rules already mandate that rates will be
8		below the appropriate level. Any further reductions will only exacerbate the
9		negative consequences that I will discuss later.
10		
11	Q.	HOW DO THE PRICES ESTABLISHED IN THIS PROCEEDING AFFECT
12		UNIVERSAL SERVICE?
13		
14	А.	As discussed in more detail later in my testimony, if rates are set incorrectly,
14 15	А.	As discussed in more detail later in my testimony, if rates are set incorrectly, BellSouth's revenues are marginalized, and enormous pressure is created to
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15 16	A.	BellSouth's revenues are marginalized, and enormous pressure is created to substantially increase local rates, particularly in the rural areas where costs are
15 16 17	A.	BellSouth's revenues are marginalized, and enormous pressure is created to substantially increase local rates, particularly in the rural areas where costs are higher. Obviously, these pressures could jeopardize universal service. Even if
15 16 17 18	Α.	BellSouth's revenues are marginalized, and enormous pressure is created to substantially increase local rates, particularly in the rural areas where costs are higher. Obviously, these pressures could jeopardize universal service. Even if prices are set to recover all costs permitted by FCC rules, the prices in this
15 16 17 18 19	Α.	BellSouth's revenues are marginalized, and enormous pressure is created to substantially increase local rates, particularly in the rural areas where costs are higher. Obviously, these pressures could jeopardize universal service. Even if prices are set to recover all costs permitted by FCC rules, the prices in this
15 16 17 18 19 20	A.	BellSouth's revenues are marginalized, and enormous pressure is created to substantially increase local rates, particularly in the rural areas where costs are higher. Obviously, these pressures could jeopardize universal service. Even if prices are set to recover all costs permitted by FCC rules, the prices in this proceeding will generate additional pressure on universal service.
15 16 17 18 19 20 21	A.	BellSouth's revenues are marginalized, and enormous pressure is created to substantially increase local rates, particularly in the rural areas where costs are higher. Obviously, these pressures could jeopardize universal service. Even if prices are set to recover all costs permitted by FCC rules, the prices in this proceeding will generate additional pressure on universal service. Also, geographically deaveraged pricing places an additional burden on
15 16 17 18 19 20 21 22	Α.	BellSouth's revenues are marginalized, and enormous pressure is created to substantially increase local rates, particularly in the rural areas where costs are higher. Obviously, these pressures could jeopardize universal service. Even if prices are set to recover all costs permitted by FCC rules, the prices in this proceeding will generate additional pressure on universal service. Also, geographically deaveraged pricing places an additional burden on universal service. BellSouth has consistently maintained that geographic

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1		UNEs for ALECs. The Commission will establish permanent deaveraged
2		UNE prices in this proceeding. Such deaveraging will accelerate the erosion of
3		subsidy from low cost urban customers to support high cost rural customers.
4		As long as ILECs such as BellSouth have a continuing universal service
5		obligation, there must be a mechanism in place to permit ILECs to recover
6		costs for providing service in high cost areas.
7		
8	Q.	DOESN'T PRICE REGULATION PERMIT BELLSOUTH TO ADDRESS
9		THIS UNIVERSAL SERVICE ISSUE?
10		
11	A.	Not to the extent that is needed. BellSouth currently is operating under a price
12		regulation plan outlined in Florida Statutes. Under price regulation, BellSouth
13		is precluded from raising certain rates for a specified period, and limitations
14		apply to increases on other rates. Because of these restrictions, in addition to
15		competitive pressures, BellSouth's ability to rebalance rates is severely
16		constrained.
17		
18		BellSouth's price regulation plan, while allowing some flexibility to meet
19		competition as it develops in Florida, does not provide the flexibility necessary
20		to timely move basic local exchange rates more toward the cost of providing
21		the service. Until BellSouth can adjust these retail rates to better match their
22		underlying costs, deaveraging simply increases an ALECs' profit margins in
23		urban areas without increasing the level of competition in rural or other areas
24		of Florida. Because geographic deaveraging will be implemented before an
25		appropriate universal service fund is implemented and before a sufficient

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1		degree of rate rebalancing can be accomplished, ALECs will have an
2		unreasonable advantage created by regulatory fiat. ALEC's ability to attract
3		high revenue, low cost customers will be unnecessarily increased in urban
4		areas. ILECs like BellSouth will be left with an increased percentage of the
5		low revenue, high cost customers who ultimately will bear the majority of
6		BellSouth's network costs. Though BellSouth believes rate rebalancing should
7		happen concurrent with or before deaveraging, the most important issue is to
8		immediately address the implementation of an appropriate state universal
9		service fund.
10		
11	Q.	HOW DO FLORIDA STATUTES AFFECT IMPLEMENTATION OF A
12		UNIVERSAL SERVICE FUND?
13		
14	A.	The Florida Statutes permit this Commission to establish an interim universal
15		service fund, but only the Legislature can establish a permanent fund.
16		Presently, Florida Statutes allow the Legislature until January 1, 2001 to
17		establish a permanent universal service fund. However, the Legislature is
18		presently considering amendments to the current statute that would defer any
19		requirement to address the permanent universal service fund until 2004. As
20		such, based on the FCC's current timetable, which calls for geographic
21		deaveraging of UNEs to be available by May 1, 2000, a universal service fund
22		will not be in place in Florida when the federal requirement for geographic
23		deaveraging goes into effect. We urge the Commission to establish an
24		appropriate interim fund quickly.

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# Q. HOW WILL INCENTIVES TO INVEST IN NEW TECHNOLOGY BE AFFECTED BY PRICES THAT ARE NOT JUST AND REASONABLE? 3

4 A. Generally, incentives to invest in new technology are reduced by prices for
5 UNEs and interconnection services that are not just and reasonable. As
6 explained further below, both ALEC's and ILEC's incentives are reduced.

7

One consequence of establishing prices that are not just and reasonable is that 8 such pricing creates inefficiency. Prices that are understated deter the ILEC 9 from undertaking investments because it guarantees that the costs of those 10 investments will not be recovered. An ILEC only has an obligation to unbundle 11 its existing network. If UNE prices are too low, investments to expand or 12 upgrade that network become much more speculative. Accordingly, incentives 13 to expand that network into new areas and upgrade it with new technology are 14 reduced. Where UNEs are available, ALECs will over-consume the ILEC's 15 facilities and under-invest in their own facilities, even when investing in their 16 own facilities is the efficient choice. 17

18

A consequence of pricing that insufficiently recovers shared cost is that it inappropriately encourages the ILEC to invest in technology that involves low shared cost (which reduces economies of scope) and high incremental costs, even if that is not the lowest cost technology. If shared costs are not fully recovered, the fact that shared cost technology is cheaper becomes irrelevant, since there will be no incentive for the ILEC to invest in the lower cost technology if it knows it will not be allowed to fully recover those shared

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costs.

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A third consequence of inadequate UNE prices is that it invites inefficient 3 entry of ALECs by placing all of the risks of building and maintaining a 4 network on the ILEC. The ALECs in effect get a "free ride" on BellSouth's 5 network without the ALECs having to make any substantial investment. While 6 ALECs have the option to use the ILEC's facilities for the economic life of 7 those facilities, ALECs don't have to make any long-term commitments to use 8 those facilities. The ALEC can utilize BellSouth facilities for a limited period, 9 e.g., until it builds its own facilities to serve a customer. However, since 10 BellSouth established the facilities. BellSouth must recover its costs whether 11 an ALEC uses the facilities or not. Any costs not recovered from the ALEC 12 who caused the costs, becomes a burden upon end users. If prices are not set to 13 cover costs, then ALECs don't bring to the marketplace anything more than an 14 arbitrage mechanism. This arbitrage allows them to avoid paying the costs 15 they would otherwise have to pay in a competitive marketplace. End user 16 17 customers are the losers in this arrangement. 18

19 Q. PLEASE COMMENT ON THE IMPORTANCE OF SHARED COST20 RECOVERY IN UNE PRICES.

21

A. As part of the cost of providing UNEs and interconnection services for the use
of BellSouth's ubiquitous network, there are shared costs that benefit multiple
network elements as well as common costs that benefit all elements. An
appropriate portion of all of the costs of doing business must be included in the

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1		prices for UNEs and interconnection. These shared and common costs do not
2		"go away" if rates are set too low to recover them. Indeed, these costs remain
3		and must be recovered by other services. Therefore, ALECs would directly
4		benefit from the use of these facilities by enjoying lower rates which are being
5		subsidized, in part, by BellSouth's retail end users. Since ALECs benefit from
6		the use of the facilities that generate the costs in question, those ALECs should
7		contribute to the recovery of the shared and common costs that result from
8		economically efficient provisioning of those facilities.
9		
10		Further aggravating this problem is the fact that technology is driving toward
11		networks that have higher shared and lower direct costs. If shared costs are
12		understated in UNE prices, the shortfall in recovery will grow as the network is
13		upgraded. This condition merely exacerbates the previously discussed
14		negative consequences of setting prices too low. The importance of adequate
15		shared cost recovery has increased and will continue to increase in the future.
16		
17	Q.	ARE THERE ANY OTHER ASPECTS TO THIS RATE-SETTING
18		PROCEEDING OF WHICH THE COMMISSION SHOULD BE AWARE?
19		
20	А.	Yes. Another troublesome outcome of setting prices too low would be the
21		marginalization of the ILEC. Setting UNE and interconnection services prices
22		at unreasonably low levels will hinder BellSouth's ability to compete because
23		the ALECs will have an artificial pricing advantage over BellSouth. The
24		ALEC will, therefore, be in a better position to "cherry pick" the more
25		profitable, mainly business customers, and the ILEC will lose the low cost,

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high margin, urban customers to competition. The ILEC will be left to serve
the high cost, low margin, rural customers. Ultimately, since only the low
margin customers will be left to cover the full cost of the network, prices for
these predominantly rural customers would have to increase.

5

## 6 Q. PLEASE EXPLAIN FURTHER HOW INADEQUATE UNE PRICES7 AFFECT RETAIL PRICES.

8

Setting prices that do not cover actual costs establishes a vicious cycle that 9 Α. ultimately harms consumers. If the prices of the services provided to 10 competitors do not cover the costs of providing the services, BellSouth will 11 12 end up subsidizing its competitors. In that event, BellSouth must attempt to recover this revenue shortfall through its retail prices. Unfortunately, however, 13 14 attempts to recover the shortfall in this manner will be unsuccessful. The competitor who is using the subsidized facilities will not have to recover this 15 shortfall through its retail prices - prices which will remain lower than the 16 incumbent's retail prices. Therefore, the competitor can undercut BellSouth's 17 retail prices utilizing a subsidy provided by BellSouth's end users. The result 18 is that this subsidy to competitors would ultimately be borne by those end users 19 that have the fewest competitive options, e.g., rural residential customers. 20

21

In addition, by creating a high price umbrella for the competitor, all retail customers would pay higher prices than they would otherwise. The competitors benefit, but the end user loses. This does not seem fair when both the end-user and the ALEC are benefiting from, and share in, the use of

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1		BellSouth's network. BellSouth must recover all of its costs to continue to be
2		a viable concern, and all of the users of the network should contribute toward
3		that recovery.
4		
5		The Commission agreed that contribution above TSLRIC is appropriate,
6		stating in Order No. PSC-96-1579-FOF-TP, that "[t]he rates cover BellSouth's
7		TSLRIC costs and provide some contribution toward joint and common costs."
8		(Order, page 33).
9		
10	Q.	WHAT ARE SOME CONSEQUENCES IF PRICES ARE SET TOO HIGH?
11		
12	A.	Since the FCC's pricing rules require prices to be understated, setting prices
13		too high is not currently a condition the Commission will encounter.
14		Nonetheless, setting UNE and interconnection prices too high will discourage
15		ALECs from purchasing those elements from the ILEC. Of course, setting
16		prices too high will give ALECs the maximum incentive to construct their own
17		facilities and, in the long run, infrastructure competition will develop sooner.
18		However, the incentive for the ALEC to compete by purchasing UNEs from
19		the ILEC will be lessened.
20		
21		The ultimate goal is to establish prices that are neither too low nor too high; to
22		do otherwise will result in inefficient decisions, and, ultimately, it is the
23		consumer who will suffer the consequences. However, given the current
24		pricing rules, the Commission can only minimize the extent to which prices are
25		set too low.

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## 2 Q. ARE THERE ANY UNIQUE CONCERNS SURROUNDING NON3 RECURRING PRICES?

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Yes. All of the issues previously discussed apply both to recurring and non-5 Α. recurring prices. However, the impact of inappropriate non-recurring prices is 6 felt immediately. Non-recurring prices principally recover labor cost and 7 direct expenses. These expenses are paid immediately by the ILEC. Thus, 8 setting non-recurring prices too low will immediately begin to create the 9 negative consequences that I previously discussed. Consequently, the 10 Commission should be very careful to ensure that non-recurring prices fully 11 recover the ILEC's costs that an ILEC is expected to incur. 12

13

22

In particular, the Commission should ensure that the costs allowed to be 14 15 recovered matches the ILEC's obligations. For example, assume the costs for installing a UNE are based on providing it in seven days. The Commission 16 should not then adopt performance measurements that require a shorter 17 18 installation interval. Such action would increase the cost without providing for recovery. Order processing costs are another example. BellSouth incurs costs 19 to process ALEC orders for UNEs and interconnection services. Those costs 20 21 should be recovered in UNE prices.

Finally, non-recurring costs should recover the activities actually undertaken to provide the element. For example, a new technology that could reduce nonrecurring costs should only be used as a basis for prices to the extent that it is

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1		actually used by BellSouth to provide the element.
2		
3	Q.	BRIEFLY DESCRIBE THE COST STUDIES BELLSOUTH IS
4		SUPPORTING IN THIS PROCEEDING.
5		
6	A.	The studies BellSouth filed on April 17, 2000 are based on forward-looking
7		economic costs. The most voluminous part of the study is the development of
8		Total Element Long Run Incremental Cost ("TELRIC") as defined by the FCC
9		in its First Report and Order in CC Docket No. 96-98 released August 8, 1996
10		("FCC Order"). These TELRIC results, for both recurring and non-recurring
11		costs are the subject of Ms. Caldwell's testimony. Several other witnesses
12		support specific inputs for the TELRIC study. The other component of
13		economic cost is an allocation of common costs as discussed in Mr. Reid's
14		testimony. The prices proposed are the sum of TELRIC and common costs.
15		
16	Q.	HAS THE FLORIDA COMMISSION ADOPTED A COST
17		METHODOLOGY?
18		
19	Α.	Yes. In Order No. PSC-96-1531-FOF-TP, issued December 16, 1996
20		(BellSouth/MFS arbitration), the Commission stated " the appropriate cost
21		methodology to determine prices for unbundled elements should approximate
22		TSLRIC. This is the pricing policy we adopted in our state proceeding on
23		unbundling and resale." Order at p. 6. Additionally, in establishing permanent
24		rates in the AT&T/MCI/ACSI consolidated arbitration proceedings, the
25		Commission stated in Order No. PSC-96-1579-FOF-TP dated December 31,

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- 1996 "[W]e find it appropriate to set permanent rates <u>based</u> on BellSouth's
   TSLRIC cost studies." [Emphasis added] Order at p. 33.
- 3

# 4 Q. WHAT EFFECT SHOULD EXISTING FCC PRICING RULES HAVE ON 5 THIS COMMISSION'S POLICY FOR UNE AND INTERCONNECTION 6 SERVICES PRICES?

7

Unless and until the FCC's pricing rules are invalidated, this Commission is 8 Α. obviously bound to follow them. However, this Commission should develop 9 its pricing policy for UNEs and interconnection services to enhance the 10 development of facilities-based competition with its attendant benefits for 11 economic development. If the Commission follows this course, it will be 12 positioned to establish appropriate prices in the event the Eighth Circuit Court 13 rejects the FCC's pricing rules. Such a policy requires, at a minimum, that 14 UNE prices cover the full actual costs of the elements and that prices for 15 preexisting combinations of UNEs be set at full market value. 16

17

Limitations of existing rules should not deter this Commission from establishing the appropriate policy. Implementation of that policy may be delayed by the Eighth Circuit Court's review of the FCC's rules. But this Commission should ensure that it has a clear identification of the appropriate objective so that it can achieve that objective when the rules permit it to do so.

24 Q. SHOULD THE COMMISSION ADOPT A POLICY OF LIMITING PRICES25 TO ECONOMIC COSTS?

1		
2	A.	No, even though that is what the FCC's rules currently require. First, pricing
3		should account for the cost of the element plus the market, regulatory and
4		competitive conditions that exist. Further, pricing is not so simplistic that it
5		can be narrowed to an exact numerical exercise. Prices for UNEs should be
6		based on cost, but that is not the only factor that should be considered.
7		Another consideration is that prices should also be functional in the
8		marketplace and be consistent with prices for similar services.
9		
10		Second, prices should be set so that sellers and buyers make correct economic
11		choices. Prices should cover total costs. This requirement is necessary for a
12		firm to remain in business and to make efficient investment decisions.
13		
14		Third, BellSouth as well as any multiservice company, must recover its actual
15		costs in prices. Although BellSouth acknowledges that competition will
16		appropriately drive prices toward cost, BellSouth does not believe that the level
17		of cost would be economic cost as defined by the FCC. BellSouth submits that
18		prices will move toward a point where all valid costs are recovered. Those
19		costs include shared costs, common costs and historical costs.
20		
21	Q.	DOES PRICING AT ECONOMIC COST PROVIDE FOR A REASONABLE
22		PROFIT AS PERMITTED BY THE ACT?
23		
24	A.	It certainly does not. Proponents of this theory equate economic profit with
25		cost of capital, which is not an appropriate comparison. Cost of capital is a

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1	cost of doing business. It is well accepted that an economic profit cannot be
2	realized until all costs, including cost of capital, have been recovered.
3	Although pricing at TELRIC would provide for the cost of capital attributable
4	to the investments directly related to the specific element involved, it would
5	not provide for any contribution to shared or common costs or any cost of
6	capital on investment not related to a specific service. Until BellSouth
7	recovers all of its costs, and cost of capital on its total operations is a cost,
8	BellSouth does not make a profit. BellSouth witness Mr. Randall Billingsley
9	addresses cost of capital in his testimony.
10	
11	Issue 2(a): What is the appropriate methodology to deaverage UNEs and what is
12	the appropriate rate structure for deaveraged UNEs?
13	
14	Q. PLEASE DISCUSS THE GENERAL POLICY CONSIDERATIONS
15	ASSOCIATED WITH GEOGRAPHIC DEAVERAGING OF UNES.
16	
17	A. UNEs are generally used by ALECs to compete with services offered at retail
18	rates by ILECs. Consequently, the relationship between UNE and retail rates
19	affects competitive development. Historically, it has been the intent and
20	practice of regulators to deaverage rates for basic service in an inverse
21	relationship to costs. Such pricing practices served both regulatory and
22	political purposes and incorporated implicit subsidies to ensure affordable loca
23	service for all urban and rural customers. Conversely, UNE prices are based
24	on costs and will be deaveraged in a direct relationship to cost.
25	

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1		Deaveraging of UNEs will result in a rate structure that is inconsistent with the
2		existing pricing practices for retail rates for basic local exchange service as
3		established by this Commission. The present rate structure in Florida
4		incorporates long standing policies of purposefully pricing some services
5		markedly above costs in order to price other services, such as residential basic
6		local exchange service, at or below cost. Further, basic local exchange service
7		rates have been established with a direct relationship to the number of lines in
8		an exchange's local calling area – the greater the number of lines in a particular
9		exchange's local call area, the higher the price for the basic service.
10		Deaveraging will create loop prices that vary in the opposite direction from the
11		prices for retail services.
12		
13	Q.	WHAT SHOULD THE COMMISSION DO TO ADDRESS THE
14		PROBLEMS DISCUSSED ABOVE?
15		
16	A.	The Commission should encourage rate rebalancing and establish a universal
17		service fund as quickly as possible. This is important because the unbundled
18		loop will be used by ALECs to compete for these retail customers.
19		Deaveraging loop prices would result in lower rates in the urban area where
20		retail prices are currently the highest. In rural areas, the reverse would be true.
21		However, in rural area, deaveraged unbundled loop prices set high enough to
22		cover costs would be irrelevant because the ALEC could simply resell the low
23		priced retail service to rural customers. As a result, deaveraging, without
24		concomitant rate rebalancing or creation of a state universal service fund,
25		simply creates another opportunity for ALECs to engage in inappropriate

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1		arbitrage of the pricing schedule. This arbitrage will ultimately lead to higher
2		prices for rural customers as ALECs usurp the contribution contained in the
3		prices charged in urban areas that currently make lower rural prices possible.
4		
5		It is very important to recognize that ALECs use unbundled loops to compete
6		with residence and business retail local exchange services. As such, the
7		pricing implications of deaveraging the loop cannot be divorced from the price
8		of local exchange services.
9		
10	Q.	WHAT OBLIGATION DOES THIS COMMISSION HAVE TO ESTABLISH
11		DEAVERAGED RATES FOR UNBUNDLED NETWORK ELEMENTS?
12		
13	А.	The FCC's Rule 51.507 (f) requires state commissions to establish different
14		rates (prices) for elements in at least three cost-related rate zones within the
15		state to reflect geographic cost differences. With the November 2, 1999 release
16		of the FCC's Order in CC Docket No. 96-46, the stay of section 51.507(f) was
17		lifted effective May 1, 2000. As such, state commissions are required to
18		establish rates for applicable UNEs in at least three geographic areas pursuant
19		to rule 51.507(f) by May 1, 2000.
20		
21	Q.	PLEASE EXPLAIN HOW BELLSOUTH PROPOSES THAT THE
22		DEAVERAGED ZONES FOR LOOPS AND LOCAL CHANNELS BE
23		ESTABLISHED IN FLORIDA.
24		
25	А.	Rate group costs tend to follow the zoning methodology. Existing local

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1		exchange rate groups were mapped into one of three zones. BellSouth witness
2		Ms. Caldwell addresses in her testimony the compilation of the cost data and
3		further explains the methodology BellSouth used to establish the three
4		deaveraged rate zones. The proposed deaveraged rates are contained in Exhibit
5		AJV-1 to my testimony.
6		
7	Q.	PLEASE EXPLAIN WHY IT IS APPROPRIATE TO "MAP" THE
8		EXISTING RATE GROUPS TO THREE DEAVERAGED RATE ZONES.
9		
10	A.	"Rate group-to-zone" mapping best represents the competitive market
11		environment in Florida, thereby promoting competition in all areas of Florida.
12		Utilizing local exchange rate groups to define deaveraged zones for UNEs
13		meets the requirements set forth by the FCC and provides consistency between
14		the structure of BellSouth's retail, resale and UNE rates. Further, it is more
15		understandable to customers because customers with similar calling areas and
16		located in the same geographic region will be in the same deaveraged zone for
17		UNE pricing.
18		
19	Q.	IS USING RATE GROUPS TO DEFINE THE ZONES COMPLIANT WITH
20		FCC RULES?
21		
22	A.	Yes. BellSouth proposes deaveraging UNE prices to reflect the forward-
23		looking economic cost differences in three geographic areas. BellSouth's
24		deaveraged prices will be the forward-looking economic cost for the zone
25		where that price applies. Utilizing existing rate groups to define the

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geographic area is consistent with the FCC's rules. In fact, the rules
specifically permit using the same zones developed for other services as one
means of defining the area. The FCC's Rule 51.507(f) in part states, "state
commissions may use existing density-related zone pricing plans described in §
69.123 of this chapter, or other such cost-related zone plans established
pursuant to state law."

7

8 Q. WHY SHOULD ZONES FOR UNBUNDLED LOOPS AND LOCAL
9 CHANNELS BE DEFINED BASED ON RATE GROUPS INSTEAD OF
10 WIRE CENTERS?

11

12 A. Defining such zones by rate groups applies a consistent method that recognizes 13 the proximity of customers to each other. BellSouth's proposed prices equal TELRIC to reflect geographic differences. The existing local exchange rate 14 groups were grouped into three zones in Florida. The proposed price is the 15 16 average TELRIC cost in that zone. Utilizing local exchange rate groups to deaverage UNEs provides consistency between the structure of BellSouth's 17 18 retail, resale and UNE prices. Further, customers who are located in the same geographic area and who have similar calling areas will be in the same 19 20 deaveraged zone for UNE pricing. Simply using existing rate groups as the 21 basis for establishing pricing zones results in consistent prices for customers 22 within the same geographic markets.

23

24 Q. PLEASE PROVIDE AN EXAMPLE OF HOW DEAVERAGED RATES
25 BASED ON WIRE CENTERS ARE NOT CONSISTENT WITHIN THE

-23-

#### SAME GEOGRAPHIC MARKETS.

2

A simple example can be found by looking at the Commission's February 22, 3 Α. 2000 Order approving the stipulation establishing interim deaveraged rates. 4 (Order No. PSC-00-0380-TP, in Docket No. 990649-TP) This stipulation 5 contains three deaveraged rate zones that were based on wire center costs. 6 The stipulated interim rate for an unbundled 2-wire voice grade analog loop in 7 zone 1 is \$13.75, zone 2 is \$20.13 and zone 3 is \$44.40. In the stipulation, two 8 wire centers located in Sebastain, Florida are assigned to two different 9 deaveraged pricing zones. The loops served by the Sebastain Main wire center 10 are priced at zone 2 rates while the loops served by the neighboring Sebastain 11 Fellsmere wire center are priced at in zone 3 rates. As such, ALECs choosing 12 to serve end users in Sebastain would most likely charge rates that could vary 13 by over \$20 per month to end users that reside in close proximity to one 14 another. Such inconsistency is less likely to occur when deaveraged pricing 15 16 zones are established based on rate groups.

17

18 Issue 2(b): For which of the following UNEs should the Commission set deaveraged

- 19 rates?
- 20 (1) loops (all);
- 21 (2) local switching;
- 22 (3) interoffice transport (dedicated and shared);
- 23 (4) other (including combinations).
- 24
- 25 Q. WHICH UNEs SHOULD BE DEAVERAGED?

1		
2	A.	There is no dispute that the recurring cost of an unbundled loop and local
3		channel varies by geographic location. These prices are required to be
4		deaveraged. However, other unbundled network elements either do not display
5		a significant level of cost variation by geographic location or have price
6		structures that already account for geographic cost differences. Thus,
7		BellSouth believes that the recurring cost of the local loop and local channel
8		are the only network elements that should be deaveraged in this proceeding.
9		This issue is addressed in greater detail in the testimony of Ms. Caldwell.
10		
11	Q.	WHY SHOULDN'T SWITCHING PRICES BE DEAVERAGED?
12		
13	A.	Switching costs do not vary significantly by geographic location. None of the
14		factors that make the loop cost vary are present with respect to switching cost
15		calculations. The physical characteristics of the loop and the placement costs
16		associated with that loop vary by geographic location due to weather, and
17		distance. However, these factors do not impact switching costs to any great
18		degree.
19		
20	Q.	WHY SHOULDN'T OTHER UNE PRICES BE DEAVERAGED?
21		
22	A.	The cost of other unbundled network elements may vary by geographic
23		location, but these cost differences are reflected in the rate structures without
24		the need for further deaveraging. An example is interoffice transport. The rate
25		structure for interoffice transport is on a per mile basis. Facility length is the

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1		principal driver of cost differences in different geographic areas. Since the
2		price of interoffice transport will vary according to facility length, the price
3		structure for interoffice transport already accounts for geographic differences.
4		Thus, there is no reason to include interoffice transport in a separate
5		deaveraging scheme.
6		
7		Every state commission in BellSouth's region that to date has established
8		deaveraged rates for unbundled network elements has done so only with
9		respect to loops (and certain combinations involving the loop). See, e.g., Order
10		Adopting Joint Stipulation for Deaveraged UNE Rates, In re: Review of Cost
11		Studies, Methodologies, and Cost-Based Rates for Interconnection and
12		Unbundling of BellSouth Telecommunications Services, Docket No. 7061-U
13		(Ga. Public Service Comm'n April 4, 2000) (approving stipulation to
14		deaverage recurring rates for unbundled loops and certain UNE combinations
15		involving the loop); Order, In re: An Inquiry Into the Development of
16		Deaveraged Rates For Unbundled Network Elements, Administrative Case No.
17		382 (Ky. Public Service Comm'n March 24, 2000) (same).
18		
19	Q.	WHAT IS BELLSOUTH'S OBLIGATION TO PROVIDE UNE
20		COMBINATIONS TO ALECs?
21		
22	A.	Consistent with the reinstatement of FCC Rule 51.315(b), ALECs may request
23		access to network elements that BellSouth currently combines in its network,
24		which BellSouth may not separate except upon request. According to the FCC,
25		"currently combines" mean that such elements are in fact combined by

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1		BellSouth in BellSouth's network to provide service to a particular customer at
2		a particular location. The FCC further confirmed that BellSouth presently has
3		no obligation to combine network elements for ALECs, when those elements
4		are not currently combined in BellSouth's network.
5		
6	Q.	WHICH UNE COMBINATIONS SHOULD BE DEAVERAGED?
7		
8	A.	Because many UNE combinations involve the use of the loop or local channel,
9		it is appropriate for the Commission to establish deaveraged prices for
10		currently combined UNE combinations that include the loop or local channel.
11		As explained in greater detail in Ms. Caldwell's testimony, when it comes to
12		UNE combinations, there may be cost differences in both recurring and
13		nonrecurring rates when an ALEC orders and BellSouth provisions certain
14		combinations of network elements that are currently combined in BellSouth's
15		network.
16		
17	Q.	IS BELLSOUTH PROPOSING RATES FOR ALL COMBINATIONS OF
18		NETWORK ELEMENTS THAT ARE CURRENTLY COMBINED IN
19		BELLSOUTH'S NETWORK?
20		
21	А.	No. As set forth in AJV-1, BellSouth is proposing recurring and nonrecurring
22		rates for 24 UNE combinations, which represent the types of loop-port and
23		loop or local channel-transport combinations that ALECs have most frequently
24		requested from BellSouth. BellSouth makes available other combinations of
25		network elements consistent with its obligations under Rule 51.315(b). Once

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1	the Commission establishes rates for these most frequently requested
2	combinations, BellSouth believes that the rates for other combinations an
3	ALEC may request can be handled on a negotiated basis between the parties.
4	Of course, to the extent the parties cannot reach agreement on appropriate
5	rates, either party could ask the Commission to arbitrate the issue.
6	
7	Issue 4(a): Which subloop elements, if any, should be unbundled in this
8	proceeding, and how should prices be set?
9	Issue 4(b): How should access to such subloop elements be provided, and how
10	should prices be set?
11	
12	Q. WHICH SUBLOOP ELEMENTS IS BELLSOUTH OBLIGATED TO
13	UNBUNDLE?
14	
15	A. The FCC's Third Report and Order in CC Docket No. 96-98, Implementation
16	of the Local Competition Provisions of the Telecommunications Act of 1996
17	("319 Order"), defines the subloop network element as any portion of the loop
18	that is technically feasible to access at terminals in the ILEC's outside plant,
19	including inside wire. Consistent with the FCC's 319 Order, BellSouth makes
20	the following subloop elements available to ALECs on an unbundled basis:
21	
22	The Network Interface Device ("NID") provides a single line
23	termination device or that portion of a multiple line termination device
24	required to terminate a single line or circuit. The NID, located on the
25	customer's premises, establishes the official network demarcation point

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1	between a telecommunications company and its end user customer.
2	BellSouth provides access to the NID on an unbundled basis, therefore,
3	an ALEC may order a stand alone NID from BellSouth. However,
4	when an ALEC orders an unbundled loop, BellSouth provides the NID
5	also. In all cases where BellSouth provisions a loop, it must be
6	properly grounded.
7	
8	Loop feeder provides a transmission path between the feeder
9	distribution interface and the telephone company central office.
10	
11	Loop distribution or distribution media provides a transmission path
12	between a feeder distribution interface and the NID at the customer's
13	premises. If the ALEC were to take loop distribution as an unbundled
14	element, then the ALEC would presumably provide its own feeder
15	facilities to its own switch.
16	
17	Loop concentration enables ALECs to concentrate up to 96 sub-loops
18	on 2 DS1s for the purpose of connecting the sub-loops (at a
19	concentrated level) to BellSouth's feeder system.
20	
21	Inside Wire, as described by the FCC in its 319 Order, includes wire
22	owned and controlled by the ILEC on or near an end user customer
23	premises. Such inside wire would include access to BellSouth's
24	Network Terminating Wire ("NTW") and Intrabuilding Network Cable
25	

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1		("INC"). Inside wire on the customer's side of the demarcation point
2		(typically the NID) is owned and controlled by the customer.
3		
4	Q.	DOES BELLSOUTH'S PETITION FOR RECONSIDERATION ON THE
5		DEFINITION OF INSIDE WIRE AFFECT THE RATES PROPOSED IN
6		THIS PROCEEDING?
7		
8	A.	No. On February 17, 2000 BellSouth petitioned the FCC to reconsider its
9		definition of inside wire adopted in the 319 Order. Specifically, BellSouth has
10		requested the FCC to continue to use its historic definition of inside wire and
11		not expand it to include Network Terminating Wire and Intrabuilding Network
12		Cable. However, regardless of the outcome of BellSouth's Petition, the rates
13		proposed for NTW and INC comply with the FCC's rules.
14		
15	Q.	SHOULD THE COMMISSION EXPAND THE LIST OF SUBLOOP
16		ELEMENTS BEYOND THOSE IDENTIFIED BY THE FCC IN ITS 319
17		ORDER?
18		
19	A.	No. The subloop elements that BellSouth currently provides to ALECs are
20		more than sufficient to allow an efficient carrier a meaningful opportunity to
21		compete. BellSouth believes it is not necessary for this Commission to require
22		BellSouth to provide any additional subloop elements beyond those currently
23		required by the FCC. In the 319 Order, the FCC determined which UNEs are
24		"necessary" and where failure to provide such UNEs "impairs" the ability of an
25		

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1		efficient ALEC to provide telecommunications services. To my knowledge
2		there are no elements that the FCC did not examine in that proceeding.
3		
4		The FCC concluded that Section 251(d)(3) of the Act grants state commissions
5		the authority to impose additional obligations upon incumbent LECs beyond
6		those imposed by the national list, as long as they meet the requirements of
7		section 251 of the Act and Section 51.317 of the FCC's Rules. Should this
8		Commission wish to consider imposing additional unbundling obligations on
9		BellSouth, the requirements of Rule 51.317 obligate the Commission to apply
10		the "necessary and impair" standard in its analysis and consideration.
11		
12	Q.	HOW SHOULD THE PRICES FOR UNBUNDLED SUBLOOP ELEMENTS
13		BE SET?
14		
15	Α.	The prices for unbundled subloop elements should be established using the
16		same cost methodology used for other unbundled network elements. BellSouth
17		witness, Ms. Daonne Caldwell, filed cost studies and testimony in support of
18		the appropriate cost methodology for establishing UNE prices. Prices for the
19		subloop elements that BellSouth makes available to ALECs on an unbundled
20		basis are contained in Exhibit AJV-1 attached to my testimony.
21		
22	Issue	5: For which signaling networks and call-related databases should rates be
23	set?	
24		
25		

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1	Q.	PLEASE DESCRIBE BELLSOUTH'S OBLIGATIONS RELATIVE TO
2		PROVIDING ALECS WITH ACCESS TO ITS SIGNALING NETWORKS
3		AND CALL-RELATED DATABASES.
4		
5	А.	The FCC's Rule 51.319 requires BellSouth to provide nondiscriminatory
6		access to signaling networks and call-related databases. When an ALEC
7		purchases unbundled switching, BellSouth provides access to its signaling
8		network from that switch in the same manner in which BellSouth obtains such
9		access itself. When an ALEC provides its own switching facilities, BellSouth
10		also provides access to its signaling network for each of the ALEC's switches
11		in the same manner as BellSouth connects one of its own switches. For query
12		and call-related database response, BellSouth provides access to its call-related
13		databases.
14		
15	Q.	WHAT ARE THE RATES BELLSOUTH PROPOSES FOR ACCESS TO ITS
16		SIGNALING NETWORK AND CALL-RELATED DATABASES?
17		
18	А.	BellSouth proposes the rates contained in Exhibit AJV-1, attached to my
19		testimony, for access to CCS7 Signaling Transport and the following call-
20		related databases:
21		<ul> <li>800 Access Ten Digit Screening</li> </ul>
22		<ul> <li>Line Information Database Access (LIDB)</li> </ul>
23		<ul> <li>BellSouth Calling Name Database Service (CNAM)</li> </ul>
24		<ul> <li>BellSouth Access to E911 Service</li> </ul>
25		<ul> <li>Local Number Portability (LNP) Query Service</li> </ul>

.

2 Issue 6: Under what circumstances, if any, is it appropriate to recover non3 recurring costs through recurring rates?

4

#### 5 Q. WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?

6

Several factors must be considered in order to determine if it is appropriate to 7 Α. price a particular service such that its recurring rates recover non-recurring 8 costs. One such factor is how long will the service be installed or remain in 9 service? This factor is important to ensure that the non-recurring costs can be 10 recovered and will not be foregone if the service is removed or disconnected 11 too soon. In a competitive environment, a provider's ability to predict how 12 long a customer will remain on the provider's network is limited. Absent some 13 type of volume and term agreement or termination liability, the risk of not 14 recovering nonrecurring costs increases. 15

16

Another factor to consider is the impact that the recovery of the non-recurring costs will have on the recurring rate. Depending on the amount of costs to be recovered, spreading the non-recurring costs over a recurring rate could cause the recurring rate to be inappropriately high.

21

Issue 9(a): What are the appropriate recurring rates (averaged or deaveraged as the
case may be) and non-recurring charges for each of the following UNEs?

- 24 (1) 2-wire voice grade loop;
- 25 (2) 4-wire analog loop;

1		(3) 2-wire ISDN/IDSL loop;
2		(4) 2-wire xDSL-capable loop;
3		(5) 4-wire xDSL-capable loop;
4		(6) 4-wire 56 kbps loop;
5		(7) 4-wire 64 kbps loop;
6		(8) DS-1 loop;
7		(9) high capacity loops (DS3 and above);
8		(10) dark fiber loop;
9		(11) subloop elements (to the extent required by the Commission
10		in Issue 4);
11		(12) network interface devices;
12		(13) circuit switching (where required);
13		(14) packet switching (where required);
14		(15) shared interoffice transmission;
15		(16) dedicated interoffice transmission;
16		(17) dark fiber interoffice facilities;
17		(18) signaling networks and call-related databases;
18		(19) OS/DA (where required).
19		
20	Q.	WHAT RATES (RECURRING AND NON-RECURRING) DOES
21		BELLSOUTH PROPOSE FOR EACH UNE LISTED ABOVE?
22		
23	A.	The rates BellSouth proposes are contained in Exhibit AJV-1 attached to my
24		testimony. This exhibit provides an overall summary of the proposed rates and
25		their associated costs. The cost study reference number is provided with the

- description of the corresponding rate element. As required by the FCC's
   pricing rules, these rates equal the forward-looking economic costs of the
   UNE.
- 4

### 5 Q. HOW SHOULD THESE UNE PRICES RELATE TO PRICES FOR6 INTERCONNECTION?

7

Prices for local interconnection facilities should equal the UNE prices for the Α. 8 type of interconnection facility provided. For example, the price for an OC3 9 interconnection facility should equal the price for the relevant OC3 dedicated 10 transport UNE. Likewise, prices for transport and termination of local traffic 11 should equal the price for the equivalent UNE functions used to transport and 12 13 terminate the traffic. For example, the prices for tandem switching used to transport and terminate local traffic should equal the UNE price for tandem 14 switching. The Commission should not create an inconsistency between the 15 prices for the same functionality or facility. Regardless of whether the facility 16 17 or functionality is provisioned as a UNE or interconnection service, prices must be consistent. 18

19

Issue 9(b): Subject to the standards of the FCC's Third Report and Order, should
the Commission require ILECs to unbundle any other elements or combinations of
elements? If so, what are they and how should they be priced?

23

24 Q. WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?

25

1	A.	As I discussed earlier in response to Issue 4, the UNEs which BellSouth
2		currently makes available to ALECs are those required by the FCC's 319
3		Order. Absent a showing that access to a UNE is "necessary" and where
4		failure to provide such access "impairs" the ability of an efficient ALEC to
5		provide telecommunications services, BellSouth believes it is not necessary for
6		this Commission to impose additional unbundling obligations beyond those
7		UNEs identified in the FCC's national list. Since the FCC recently completed
8		its exhaustive review of UNEs, BellSouth is not aware of any additional
9		elements that need to be examined.
10		
11	Issue	10: What is the appropriate rate, if any, for customized routing?
12		
13	Q.	WHAT RATES DOES BELLSOUTH PROPOSE FOR CUSTOMIZED
14		ROUTING, WHICH IS ALSO REFERRED TO AS "SELECTIVE
15		ROUTING"?
16		
17	A.	BellSouth offers ALECs two methods for selective routing: selective routing
18		using line class codes, or selective routing utilizing BellSouth's Advanced
19		Intelligent Network solution. The rates for each of these methods of selective
20		routing are contained in Exhibit AJV-1. These proposed rates are based on
21		BellSouth's filed cost studies which are supported and addressed in the
22		testimony of Ms. Daonne Caldwell.
23		
24	Issue	11: What is the appropriate rate, if any, for line conditioning, and in what
25	situat	ions should the rate apply?

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- 2 Q. PLEASE DESCRIBE THE SITUATIONS WHEN CHARGES FOR LINE
  3 CONDITIONING, ALSO REFERRED TO AS LOOP MODIFICATION,
  4 WOULD APPLY.
- 5

1

Unbundled loop modification (line conditioning) charges are applicable when Α. 6 an ALEC requests BellSouth to remove equipment that has been placed on 7 copper loops (i.e., load coils, low-pass filters, range extenders, etc.) and/or by 8 removing bridged tap attached to the copper loop. The FCC permits BellSouth 9 to charge ALECs for loop conditioning. The FCC's UNE Remand Order in 10 CC Docket No. 96-98 states, "We agree that networks built today normally 11 should not require voice-transmission enhancing devices on loops of 18,000 12 feet or shorter. Nevertheless, the devices are sometimes present on such loops, 13 and the incumbent LEC may incur costs in removing them. Thus, under our 14 rules, the incumbent should be able to charge for conditioning such loops." 15 [See Paragraph 193, Footnote deleted] Obviously, because the FCC allows the 16 recovery of costs for conditioning loops under 18kf, rates for conditioning 17 18 loops greater than 18kf are also appropriate. An ALEC may use BellSouth's unbundled loop modification offering to remove bridge tap and/or equipment 19 20 from any copper loop within BellSouth's network for the purposes of providing advanced data services. 21

22

23 Q. WHAT ARE THE APPROPRIATE RATES FOR LOOP MODIFICATION?
24
25

25

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1	A.	The rates for unbundled loop modification are contained in Exhibit AJV-1.
2		These proposed rates are supported by the cost studies filed on April 17, 2000
3		and addressed in the testimony of Ms. Daonne Caldwell.
4		
5	Issue I	12: Without deciding the situations in which such combinations are required,
6	what a	re the appropriate recurring and non-recurring rates for the following UNE
7	combi	nations:
8		(a) "UNE platform" consisting of: loop (all), local (including
9		packet, where required) switching (with signaling), and
10		dedicated and shared transport (through and including local
11		termination);
12		(b) "extended links", consisting of:
13		(1) loop, DS0/1 multiplexing, DS1 interoffice transport;
14		(2) DS1 loop, DS1 interoffice transport;
15		(3) DS1 loop, DS1/3 multiplexing, DS3 interoffice transport.
16		
17	Q.	WHAT RATES (RECURRING AND NON-RECURRING) DOES
18		BELLSOUTH PROPOSE FOR EACH UNE COMBINATION LISTED
19		ABOVE?
20		
21	А.	The rates BellSouth proposes for the currently combined UNE combinations
22		listed above are contained in Exhibit AJV-1 attached to my testimony. These
23		proposed rates are supported by the cost studies filed on April 17, 2000 and
24		addressed in the testimony of Ms. Daonne Caldwell.
25		

## 1 Q. WHAT PRICES HAS BELLSOUTH PROPOSED TO COMBINE UNEs FOR 2 ALECs?

3

BellSouth has only proposed prices for new combinations of UNEs that are A. 4 necessary to enable BellSouth to receive the exemption from providing local 5 switching as a UNE in accordance with the FCC's Rule 51.319. Specifically, 6 BellSouth proposes rates for providing new Enhanced Extended Link ("EEL") 7 combinations where BellSouth avails itself of the exemption from providing 8 unbundled local switching to customers with four or more lines in density zone 9 1 in the top 50 metropolitan statistical areas ("MSAs"). The specific MSAs in 10 Florida where BellSouth will offer new EEL combinations are Miami, 11 Orlando, and Fort Lauderdale. Areas served by BellSouth in density zone 1 in 12 the top 50 MSAs are the only locations where BellSouth is required to combine 13 UNEs at cost based prices. As such, the proposed prices for providing new 14 15 EEL combinations equal economic cost and are reflected in Exhibit AJV-1. 16 Issue 13: When should the recurring and non-recurring rates and charges take 17 18 effect? 19 20 Q. WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE? 21 22 Α. The recurring and non-recurring rates and charges established in this 23 proceeding will take effect after the Commission issues an effective order and when existing interconnection agreements are properly amended to incorporate 24 the ordered rates. The rates BellSouth charges ALECs for UNEs and 25

1		interconnection services are governed by an approved interconnection
2		agreement.
3		
4	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
5		
6	A.	Yes.
7		
8	#20293	32
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

Exhibit AJV-1 May 1, 2000

					Cost Study	Results				Proposed Rates	
	Reference	UNBUNDLED NETWORK ELEMENT		Non		Nonree	curring				curring
	No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
				-	· · -						
.0	UNBUNDLE	ED LOCAL LOOP	ŀ		i		• •				
.1	2-WIRE AN	ALOG VOICE GRADE LOOP									<b>*</b> ~ ~ ~ ~
	A 1 1	2-Wire Analog Voice Grade Loop - Service Level 1	\$15.95		\$60.85	\$20.65			\$15.95	\$60.85	\$20.65
···· [		2-Wire Analog Voice Grade Loop - Service Level 1 -									
		Disconnect Only		-	\$39.81	\$6.16				\$39.81	\$6.1
1	A.1.2	2-Wire Analog Voice Grade Loop - Service Level 2	\$18.28		\$126.70	\$90.10			\$18.28	\$126.70	\$90.1
t		2-Wire Analog Voice Grade Loop - Service Level 2 -		i	e 40 05	e0 07				\$46.25	\$8.0
		Disconnect Only	<u> </u>		\$46.25	\$8.07				φ <b>40.2</b> 0	<b>\$0.0</b>
		Engineering Information Per 2-Wire Analog Voice Grade		1	\$31.36	\$31.36				\$31.36	\$31.3
	A.1.8	Loop - Service Level 1			\$01.00	\$31.30	1		···· ··· ··· ··· ··· ·	401.00	φ01.0
	- · · ·						1 :		1		
	SUB-LOOP		\$8.17	-	\$123.30	\$46.39			\$8.17	\$123.30	\$46.3
	A.2.1	Sub-Loop Feeder Per 2-Wire Analog Voice Grade Loop			φ120.00	<b>\$</b> 10.00					
		Sub-Loop Feeder Per 2-Wire Analog Voice Grade Loop -			\$100.99	\$18.24			•	\$100.99	\$18.2
		Disconnect Only Sub-Loop Distribution Per 2-Wire Analog Voice Grade			•			•			
l			\$9.26	1	\$126.86	\$54.42	2		\$9.26	\$126.86	\$54.4
	A.2.2	Loop Sub-Loop Distribution Per 2-Wire Analog Voice Grade			•						
	ĺ				\$92.13	\$12.33	s			\$92.13	\$12.3
		Loop - Disconnect Only Sub-Loop Distribution Per 4-Wire Analog Voice Grade	•							. [	
	1.044		\$8.35		\$171.25	\$85.67			\$8.35	\$171.25	\$85.6
	A.2.11	Sub-Loop Distribution Per 4-Wire Analog Voice Grade									
		Loop - Disconnect Only			\$114.23	\$17.28	8 j			\$114.23	\$17.2
	A.2.13	Network Interface Device Cross Connect			\$9.52		4.			\$9.52	\$9.5
	A.2.13	2-Wire Intrabuilding Network Cable (INC)	\$3.90		\$135.45	\$38.08	3		\$3.90	\$135.45	\$38.0
	<b></b>	2-Wire Intrabuilding Network Cable (INC) - Disconnect									
	ļ	Only			\$118.59		+ +			\$118.59	\$19.6
	A.2.15	4-Wire Intrabuilding Network Cable (INC)	\$7.38		\$175.67	\$51.88	3		\$7.38	\$175.67	\$51.8
		4-Wire Intrabuilding Network Cable (INC) - Disconnect									
	1	Only			\$125.06	\$20.03	3		I	\$125.06	<b>\$20.</b> 0
		Sub-Loop - Per Cross Box Location - CLEC Feeder								<b>6</b> 540.40	
	A.2.17	Facility Set-Up		\$510.49				I		\$510.49	
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel		<i>-</i>		i i i i i i i i i i i i i i i i i i i				\$45.64	
	A.2.18	Set-Up		\$45.64						\$40.04	
	· · · · · · · · · · · · · · · · · · ·	Sub-Loop - Per Building Equipment Room - CLEC Feeder	r	C 400 70						\$402.70	
	A.2.19	Facility Set-Up	·	\$402.70						Q402.10	
		Sub-Loop - Per Building Equipment Room - Per 25 Pair		\$158.23		1				\$158.23	
	A.2.20	Panel Set-Up		\$108.23					· · · · · · · ·	\$150.LO	
•		Sub-Loop - Per Cross Box Location - CLEC Distribution		\$510.49						\$510.49	
	A.2.21	Facility Set-Up		ູ ລວງປ.49		-					
		Sub-Loop - Per Building Equipment Room - CLEC		\$402.70						\$402.70	
	A.2.22	Distribution Facility Set-Up		φ+02.10	•				i	• • • • •	
		Sub-Loop - Per 2-Wire Analog Voice Grade Loop SL2 /	\$10.50		\$196.19	\$113.03	3		\$10.50	\$196.19	\$113.0
	A.2.23	Feeder Only Sub-Loop - Per 2-Wire Analog Voice Grade Loop SL2 /		-	<b>•</b>	1					
		Sub-Loop - Per 2-wire Analog Voice Grade Loop SL27			\$114.56	\$21.01	1			\$114.56	\$21.0
		Feeder Only - Disconnect Only Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder				1					
		Sub-Loop - Lat 4-Mile Viland Analog Anice Crane From the	\$22.49		\$238.60	\$147.73	3		\$22.49	\$238.60	\$147.7

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Cont D	eference				Cost Stud	y Results			Proposed Rates			
	eterence	UNBUNDLED NETWORK ELEMENT		Non	1	Nonre	curring			Nonrec	urring	
r	¥U.		Recurring	Recurring	First		Initial	Subsequent	Recurring	First	Additional	
	-	Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only - Disconnect Only Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder			\$129.84	\$25.27				\$129.84	\$25.2	
A	A.2.25	Only Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder	\$22.29		\$198.07	\$100.67		-	\$22.29	\$198.07	\$100.6	
		Only - Disconnect Only Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop /			\$114.56	\$21.01				\$114.56	\$21.0	
- 4	4.2.29	Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop /	\$25.34		\$227.10	\$136.22		÷	\$25.34	\$227.10	\$136.	
ļ		Feeder Only - Disconnect Only			\$129.84	\$25.27				\$129.84	\$25.	
	A.2.30	Sub-Loop - Per 2-Wire Copper Loop Short / Feeder Only Sub-Loop - Per 2-Wire Copper Loop Short / Feeder Only -	\$10.91		\$174.33	\$91.17			\$10.91	\$174.33	\$91.	
		Disconnect Only	<b>.</b> .		\$114.56	\$21.01				\$114.56	\$21.0	
/	A.2.32	Sub-Loop - Per 4-Wire Copper Loop Short / Feeder Only Sub-Loop - Per 4-Wire Copper Loop Short / Feeder Only -	\$22.68		\$216.74		-		\$22.68	\$216.74	\$135.	
		Disconnect Only Sub-Loop - Per 2-Wire Copper Loop Short / Distribution			\$129.84					\$129.84	\$25.	
. /	A.2.40	Only Sub-Loop - Per 2-Wire Copper Loop Short / Distribution	\$7.95		\$138.07		1		\$7.95	\$138.07	\$60	
		Only - Disconnect Only Sub-Loop - Per 4-Wire Copper Loop Short / Distribution			\$99.26		<u>.</u>		<b>*</b> 0.00	\$99.26	\$13	
-	A.2.42	Only Sub-Loop - Per 4-Wire Copper Loop Short / Distribution	\$6.39		\$176.17				\$6.39	\$176.17	\$85	
		Only - Disconnect Only			\$120.03		4			\$120.03 \$95.24	\$17 \$57	
	A.2.44	Network Interface Device (NID) - 2 line			\$95.24		1		1 i		•	
	A.2.45	Network Interface Device (NID) - 6 line	·		\$137.82	\$100.25				\$137.82	\$100	
 	I OOP CH/	ANNELIZATION AND CO INTERFACE (INSIDE CO)			1			:				
	A.3.12	Unbundled Loop Concentration - System A (TR008)	\$474.24	-	\$656.15				\$474.24	\$656.15		
	A.3.13	Unbundled Loop Concentration - System B (TR006)	\$56.38		\$273.40		ţ		\$56.38	\$273.40		
. — — — — — — — — — — — — — — — — — — —	A.3.14	Unbundled Loop Concentration - System A (TR303)	\$514.16	**	\$656.15	•	1		\$514.16	\$656.15		
	A.3.15	Unbundled Loop Concentration - System B (TR303)	\$95.01		\$273.40	•			\$95.01	\$273.40		
	A.3.16	Unbundled Loop Concentration - DS1 Line Interface Card Unbundled Loop Concentration - DS1 Line Interface Card	\$5.32		\$127.60	\$92.89			\$5.32	\$127.60	\$92	
		Disconnect Only			\$31.35	\$8.78		1		\$31.35	\$8	
	A.3.17	Unbundled Loop Concentration - POTS Card	\$2.11		\$21.24	\$21.13		•	\$2.11	\$21.24	\$21	
		Unbundled Loop Concentration - POTS Card - Disconnect			<b>*</b> 10.07					£40.07	840	
		Only			\$10.07		4			\$10.07	\$10	
ŀ	A.3.18	Unbundled Loop Concentration - ISDN (Brite Card) Unbundled Loop Concentration - ISDN (Brite Card) -	\$8.44		\$21.24	• • • • • • • • • • • • • • • • • • •			\$8.44	\$21.24	\$2	
		Disconnect Only			\$10.07					\$10.07	\$10	
	A.3.19	Unbundled Loop Concentration - SPOTS Card Unbundled Loop Concentration - SPOTS Card -	\$12.55		\$21.24			-	\$12.55	\$21.24	\$21	
1		Disconnect Only			\$10.07	\$10.01				\$10.07	\$1(	
	A.3.20	Unbundled Loop Concentration - Specials Card Unbundled Loop Concentration - Specials Card -	\$7.49		\$21.24	t.	1		\$7.49	\$21.24	\$2	
		Disconnect Only			\$10.07	\$10.01				\$10.07	\$10	

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				Cost Stud	y Results		P	roposed Rates	·
Cost Reference	UNBUNDLED NETWORK ELEMENT		Non	1	Nonrecur			,	curring
No.		Recurring	Recurring	First	Additional Ini	itial Subsequent	Recurring	First	Additional
A.3.21	Unbundled Loop Concentration - TEST CIRCUIT Card	\$36.59		\$21.24	\$21.13		\$36.59	\$21.24	\$21.1
A,3.21	Unbundled Loop Concentration - TEST CIRCUIT Card -			\$10.07	\$10.01			\$10.07	\$10.0
1	Disconnect Only			1 910.01		•			
	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps	\$11.09		\$21.24	\$21.13		\$11.09	\$21.24	\$21.1
A.3.22	Data Unbundled Loop Concentration - Digital 19, 56, 64 Kbps					i		A 4 A 4 7	¢40.0
	Data - Disconnect Only	l i		\$10.07	\$10.01	:		\$10.07	\$10.0
4 4-WIRE	ANALOG VOICE GRADE LOOP	\$28.95		\$279.73	\$197.11	•	\$28.95	\$279.73	\$197.1
A.4.1	4-Wire Analog Voice Grade Loop	\$20.95		\$124.30		i ·		\$124.30	\$19.7
	4-Wire Analog Voice Grade Loop - Disconnect Only								
- 0.140BC	ISDN DIGITAL GRADE LOOP							6000 40	\$123.0
,5 2-WIRE A.5.1	2-Wire ISDN Digital Grade Loop	\$28.07		\$220.42			\$28.07	\$220.42 \$109.13	\$123.0
A.5.1	2-Wire ISDN Digital Grade Loop - Disconnect Only	1		\$109.13	\$15.58	1		\$109.13	
							· · · · - · ·		
.6 2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) CO								
1	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE								
A.6	(ADSL) COMPATIBLE LOOP A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADSL)	k i						<b>* *</b> **	\$04E
	Compatible Loop	\$17.66			ļ		\$17.66	\$423.23	\$315.2
·					-				
· 1	A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADSL	1		\$302.2	5 \$194.26				
	Compatible Loop			\$120.9	- I - I - I - I - I - I - I - I - I - I				
	A.17.4 Unbundled Loop Modification - Additive			\$423.2				· · ·	
	A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADSL	)						\$155.44	\$35.5
	Compatible Loop - Disconnect Only		•	\$155.4	4 \$35.51			\$100.44	<b>4</b> 00.
				ĺ			· ··· · ·		
A.7 2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COI		1						
[	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP								
A.7	(HDSL) COMPATIBLE LOOF A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDSL	.)						e / / 0 70	\$332.
	Compatible Loop	\$13.84					\$13.84	\$440.70	
			<u> </u>	i i					
	A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDSL	-/		\$319.7	2 \$211.72				
	Compatible Loop A.17.4 Unbundled Loop Modification - Additive			\$120.9					
L	A.17.4 Unbundied Edop Notalication - Addition			\$440.7	0 \$332.70				
	···· · · · · · · · · · · · · · · · · ·	· · ·	1		1 - 1				
· ·	A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDSI	L)	-			1		\$155.44	\$35.
	Compatible Loop - Disconnect Only			\$155.4	4 \$35.51			<b>V100</b>	
				· - ··					· ·- ·
A.8 4-WIR	E HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) CO		• •			-			
	A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDS)	\$23.02	2				\$23.02	\$504.85	\$389.
A.8	Compatible Loop								
l+	A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDS	L)			t060.40				
	Compatible Loop			\$383.8	\$268.16				

				Cost Study		Proposed Rates				
Cost Reference	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring		Nonrecurring		
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	A.17.4 Unbundled Loop Modification - Additive			\$120.98	\$120.98	;				
			•	\$504.85	\$389.14					
	A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDSL)	ļ				1			:	
1	Compatible Loop - Disconnect Only			\$171.55	\$40.07		1		\$171.55	\$40.0
	Compatible Loop - Disconnect Only									
	1 DIGITAL LOOP	-								
-	4-Wire DS1 Digital Loop	\$89.37		\$509.08	\$317.65		:	\$89.37	\$509.08	\$317.6
A.9.1	4-Wire DS1 Digital Loop - Disconnect Only	· · · •		\$83.50	\$21.86				\$83.50	\$21.8
	Sub-Loop Feeder Per 4-Wire DS1 Digital Loop	\$54.06		\$227.10	\$136.23	1		\$54.06	\$227.10	\$136.2
A.9.2	Sub-Loop Feeder Per 4-Wire DS1 Digital Loop	. `			1				1	
ł		-		\$129.84	\$25.27				\$129.84	\$25.2
	Disconnect Only	•		,		1				
	, 56 OR 64 KBPS DIGITAL GRADE LOOP	•			1					
	56 UK 64 KBPS DIGITAL GRADE LOOP	\$33.72		\$268.22	\$177.35	:	1	\$33.72	\$268.22	\$177.3
A.10.1	4-Wire 19, 56 or 64 Kbps Digital Grade Loop 4-Wire 19, 56 or 64 Kbps Digital Grade Loop - Disconnect				-					
				\$124.30	\$19.73	5			\$124.30	\$19.
	Only					:				
	RATION PER SYSTEM PER FEATURE ACTIVATED (OU	I ISINE CENTRAL	OFFICE)		l	1				
	RATION PER SYSTEM PER FEATURE ACTIVALED (00	\$480.87	,	\$411.42	\$224.11	†		\$480.87	\$411.42	\$224.
A.12.1	Unbundled Loop Concentration - System A (TR008)		•				1			
	Unbundled Loop Concentration - System A (TR008) -			\$237.87	\$75.42	2			\$237.87	\$75.
	Disconnect Only	\$85.30		\$411.42	÷	i	· ·	\$85.30	\$411.42	\$224.
A.12.2	Unbundled Loop Concentration - System B (TR008)	- 400.30		<b><i>ψ</i></b>	· · · · · ·					
	Unbundled Loop Concentration - System B (TR008) -		:	\$237.87	\$75.42	<b>7</b> i			\$237.87	\$75.
	Disconnect Only	\$516.23	1	\$411.42		+		\$516.23	\$411.42	\$224.
A.12.3	Unbundled Loop Concentration - System A (TR303)			ψ <b>-</b> ττττ2	<b>W2</b> -1.1					
Í	Unbundled Loop Concentration - System A (TR303) -		ļ	\$237.87	\$75.42	,			\$237.87	\$75.
	Disconnect Only		÷	\$411.42	L	ł	·	\$120.66	\$411.42	\$224.
A.12.4	Unbundled Loop Concentration - System B (TR303)	\$120.66	-	\$411.4Z		·			· · · · · · · · · · · · · · · · · · ·	•
	Unbundled Loop Concentration - System B (TR303) -			\$237.87	\$75.42	5			\$237.87	\$75
	Disconnect Only			\$237.07	\$15,44		1			. • • •
	Unbundled Sub-loop Concentration - USLC Feeder			\$227.40	\$136.23	,		\$56.65	\$227.10	\$136
A.12.5	Interface	\$56.65		\$227.10	\$130.2			\$50.00		•••••
	Unbundled Sub-loop Concentration - USLC Feeder				\$25.27	,			\$129.84	\$25.
	Interface - Disconnect Only			\$129.84		•		\$2.14	\$21.24	\$21.
A.12.6	Unbundled Loop Concentration - POTS Card	\$2.14	•	\$21.24	φ21.1.	<b>)</b>   ·		· ···· ·	···· •••••••••••••••••••••••••••••••••	·····
	Unbundled Loop Concentration - POTS Card - Disconnec	1	i	<b>6</b> 40.07					\$10.07	\$10.
	Only			\$10.07	1	+	1	\$8.55	\$21.24	\$21.
A.12.7	Unbundled Loop Concentration - ISDN (Brite Card)	\$8.55	rl	\$21.24	\$21.1	2			ψει.ε.	······································
1	Unbundled Loop Concentration - ISDN (Brite Card) -								\$10.07	\$10
	Disconnect Only			\$10.07				\$12.70	\$21.24	\$21
A.12.8	Unbundled Loop Concentration - SPOTS Card	\$12.70		\$21.24	\$21.1	2		\$12.7U	Ψ21.24	Ψ <b>2</b> Ι
-	Unbundled Loop Concentration - SPOTS Card -		1	A 40.07		1			\$10.07	\$10.
	Disconnect Only			\$10.07				\$7.58	1	\$21.
A.12.9	Unbundled Loop Concentration - Specials Card	\$7.58	5	\$21.24	\$21.1	5		97.30	Ψζ1.24	Ψ21.
	Unbundled Loop Concentration - Specials Card -		1						\$10.07	\$10
	Disconnect Only		4	\$10.07	• • • •	4		\$37.03	\$21.24	\$10
A.12.10	Unbundled Loop Concentration - TEST CIRCUIT Card	\$37.03	3	\$21.24	\$21.1	٥		\$37.03		
	Unbundled Loop Concentration - TEST CIRCUIT Card -						İ		\$10.07	\$10
	Disconnect Only			\$10.07	7 \$10.0	1			\$10.07	

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		[	<u> </u>			Cost Stud	y Results		·	Pr	oposed Rates	
Cost	Reference No.	UNBUNDLED NETWORK ELEMENT	Recurrir	ng	Non Recurring	First	Nonre	curring Initial	Subsequent	Recurring	Nonrec First	urring Additional
		Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data		1.22		\$21.24	\$21.13	3		\$11.22	\$21.24	\$21.13
	A.12.11	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data - Disconnect Only				\$10.07	1	ł			\$10.07	\$10.01
• •			]									
A.13		PPER LOOP				;			1			
- 	A.13.1	2-Wire Copper Loop - short A.13.1 2-Wire Copper Loop - short	\$1	17.66	i.	-		j		\$17.66	\$421.36	\$313.3
		in the second	ļ			\$300.38	\$192.38	,i	1			
		A.13.1 2-Wire Copper Loop - short A.17.4 Unbundled Loop Modification - Additive				\$120.98					- 1	
				İ		\$421.36			+	· · · ·		
		A.13.1 2-Wire Copper Loop - short - Disconnect Only		1		\$155.44	\$35.51	Í.			\$155.44	\$35.5
	· · · · · · ·		· \$4	48.24		\$192.33	\$109.17	,		\$48.24	\$192.33	\$109.1
	A.13.7	2-Wire Copper Loop - long 2-Wire Copper Loop - long - Disconnect Only	Ψ			\$155.44		4		· · · · · · ·	\$155.44	\$35.5
Å.14	AMIRE CO	DPPER LOOP	[	i			Í	1				
A. 14	A.14.1	4-Wire Copper Loop - short	1 ·	·				i				
 		A.14.1 4-Wire Copper Loop - short	\$2	27.12						\$27.12	\$476.66	\$360.9
ŀ	···- · -	A.14.1 4-Wire Copper Loop - short		1		\$355.69			i			
		A.17.4 Unbundled Loop Modification - Additive				\$120.98	· · · · · · · · · · · · · · · · · · ·	-				··
						\$476.66	\$360.9	5			· 	
						\$171.55	5 \$40.07	,		····	\$171.55	\$40.0
		A.14.1 4-Wire Copper Loop - short - Disconnect Only		1			φ40.01	'		-		
	A.14.7	4-Wire Copper Loop - long	\$	77.45		\$247.63				\$77.45	\$247.63	\$156.7
	-	4-Wire Copper Loop - long - Disconnect Only				\$171.55	5 \$40.07	7			\$171.55	\$40.0
l				İ								
A.15		LED NETWORK TERMINATING WIRE (NTW)		4591	\$60.9		-	+ -		\$.4591	\$60.93	
	A.15.1	Unbundled Network Terminating Wire (NTW) per Pair		4091	<b>\$00.5</b>			1.				
A.16	HIGH CAP	ACITY UNBUNDLED LOCAL LOOP		1				1				
<u> </u>		High Capacity Unbundled Local Loop - DS3 - Facility	-	:							0040.45	
1	A.16.1	Termination	\$4	07.58		\$910.45	5 \$532.19	9		\$407.58	\$910.45	\$532.1
		High Capacity Unbundled Local Loop - DS3 - Facility				\$223.20	\$156.12				\$223.20	\$156.1
۱ -		Termination - Disconnect Only High Capacity Unbundled Local Loop - DS3 - Per Mile	e	11.97		- ΦΖΖΟ.ΖΟ	5 5150.12			\$11.97	¥220.20	••••••
	A.16.2	High Capacity Unbundled Local Loop - DC3 - Facility	<sup>*</sup>						1			
1	A.16.4	Termination	\$6	51.40		\$974.02	2 \$412.0	5		\$651.40	\$974.02	\$412.0
		High Capacity Unbundled Local Loop - OC3 - Facility		-			1			1		<b>6</b> 400.4
		Termination - Disconnect Only				\$112.44	\$109.19	9		\$9.08	\$112.44	\$109.1
	A.16.5	High Capacity Unbundled Local Loop - OC3 - Per Mile		\$9.08						\$ <del>9</del> .00		•
		High Capacity Unbundled Local Loop - OC12 - Facility	•	2,068		\$1,193	3 \$412.0	5	i	\$2,068	\$1,193	\$412.0
	A.16.7	Termination High Capacity Unbundled Local Loop - OC12 - Facility	*	2,000		<b>Ψ</b> 1,13						
		Termination - Disconnect Only		)		\$112.44	4 \$109.1	9			\$112.44	\$109.1
	A.16.8	High Capacity Unbundled Local Loop - OC12 - Per Mile	\$	11.18						\$11.18		

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Exhibit AJV-1 May 1, 2000

					Cost Study		Proposed Rates				
Cost	Reference No.	UNBUNDLED NETWORK ELEMENT		Non			curring				curring
	NO.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	1	High Capacity Unbundled Local Loop - OC48 - Facility							<b>64</b> 600	£4,400	\$412.0
	A.16.10	Termination	\$1,699		\$1,193	\$412.05	1		\$1,699	\$1,193	\$412.0
		High Capacity Unbundled Local Loop - OC48 - Facility							ll i	e440.44	£400.4
	1	Termination - Disconnect Only			\$112.44	\$109.19	1	-		\$112.44	\$109.1
	A.16.11	High Capacity Unbundled Local Loop - OC48 - Per Mile	\$36.67					•	\$36.67	;	
		High Capacity Unbundled Local Loop - OC48 - Interface					İ			AC /7 AC	****
	A.16.13	OC12 on OC48	\$592.09		\$547.98	\$314.49	) 		\$592.09	\$547.98	\$314.4
	F	High Capacity Unbundled Local Loop - OC48 - Interface					.i				
	1	OC12 on OC48 - Disconnect Only		-	\$112.44	\$109.19	}	+ -		\$112.44	\$109.1
	in	High Capacity Unbundled Local Loop - STS-1 - Facility			i					<b>****</b>	
	A.16.15	Termination	\$449.40		\$910.45	\$532.19	)		\$449.40	\$910.45	\$532.1
	1 ·	High Capacity Unbundled Local Loop - STS-1 - Facility	:		i .			1	ľ		A 150 A
		Termination - Disconnect Only			\$223.20	\$156.12	2			\$223.20	\$156.1
	A.16.16	High Capacity Unbundled Local Loop - STS-1 - Per Mile	\$11.97		l				\$11.97		
	A. 10.10				1	1	1				
A.17	LOOP CO	NDITIONING					i				
	100.00	Unbundled Loop Modification - Load Coil / Equipment			į			,			
	A.17.1	Removal - short		\$70.68	E.					\$70.68	
	<b>A.</b>	Unbundled Loop Modification - Load Coil / Equipment			;	ļ					
	A.17.2	Removal - long - First and Additional			\$772.31	\$23.96	5		í	\$772.31	\$23.9
	A.17.3	Unbundled Loop Modification - Bridged Tap Removal		\$82.06			:			\$82.06	
	A.11.3				i						
A.18	MULTIPL	FYFRS									
A. 10	A.18.1	Channelization - Channel System DS1 to DS0	\$154.74		\$183.57	\$126.16	3		\$154.74	\$183.57	\$126.1
	A. 10.1	Channelization - Channel System DS1 to DS0 -			ſ		1				
	1	Disconnect Only			\$19.68	\$18.29	3			\$19.68	\$18.2
	A.18.2	Interface Unit - Interface DS1 to DS0 - OCU-DP Card	\$2.22		\$13.26				\$2.22	\$13.26	\$9.5
· ·	-+	Interface Unit - Interface DS1 to DS0 - BRITE Card	\$3.86		\$13.26	\$9.50	)		\$3.86	\$13.26	\$9.5
	A.18.3										
	A.18.4	Interface Unit - Interface DS1 to DS0 - Voice Grade Card	\$1.46		\$13.26	i \$9.50			\$1.46	\$13.26	\$9.5
		Channelization - Channel System DS3 to DS1	\$222.61		\$359.20	\$299.24	1		\$222.61	\$359.20	\$299.2
	A.18.5	Channelization - Channel System DS3 to DS1 -			1						
		Disconnect Only			\$189.04	\$186.3	7			\$189.04	\$186.3
- 1	A 49 G	Interface Unit - Interface DS3 to DS1	\$14.51		\$13.26	i \$9.5(			\$14.51	\$13.26	\$9.5
	A.18.6	Internace Office Internace Door to Dor			!		1	1			
		STING BEYOND VOICE GRADE									
A.19		Loop Testing Beyond VG - Basic per 1/2 hour			1		\$125.8	1 \$55.17	7	\$125.81	\$55.1
-	A.19.1	Loop Testing Beyond VG - Overtime per 1/2 hour				1	\$164.6	2 \$72.36	3	\$164.62	\$72.3
	A.19.2	Loop Testing Beyond VG - Premium per 1/2 hour		ļ			\$203.4	2 \$89.55	5	\$203.42	\$89.5
1.	A.19.3	Loop Testing Beyond VO - Tremon per nº noon		1		•	1.				
		DLED LOCAL EXCHANGE PORTS AND FEATURES			1	:	ł			-	
B.0	UNBUNL			1		1	1				
					•						
<b>B</b> .1	EXCHAN	IGE PORTS Exchange Ports - 2-Wire Analog Line Port (Res., Bus.,		· -	1	1					
	0.44		\$1.63	ļ	\$4.79	\$4.5	3		\$1.63	\$4.79	\$4.5
	B.1.1	Centrex, Coin) Exchange Ports - 2-Wire Analog Line Port (Res., Bus.,	÷	1			1				
		Centrex, Coin) - Disconnect Only			\$2.79	\$2.6	1			\$2.79	\$2.6
	0.40	Exchange Ports - 4-Wire Analog Voice Grade Port	\$8.81	ł	\$4.79	· · · · · · · · · · · · · · · · · · ·			\$8.81	\$4.79	\$4.5
	B.1.2	Exchange Ports - 4-Wire Analog Voice Grade Port -		1				1	1	[	
			1		\$2.84	\$2.6	6		l	\$2.84	\$2.6
		Disconnect Only	<u> </u>	<u></u>		<u></u> .					700

					Cost Study	/ Results				Proposed Rates	
Cost	Reference No.	UNBUNDLED NETWORK ELEMENT		Non			curring	Cubacaut	Recurring	Nonre First	curring Additional
			Recurring	Recurring		Additional \$37.79	Initial	Subsequent	Securing	\$249.83	\$37.79
	B.1.3	Exchange Ports - 2-Wire DID Port	\$9.60		\$249.83 \$114.17	\$37.79			\$9.00	\$114.17	\$9.04
		Exchange Ports - 2-Wire DID Port - Disconnect Only	\$63.85		\$416.61	\$192.94		· .	\$63.85		\$192.94
	B.1.4	Exchange Ports - DDITS Port	\$03.00		\$138.36	\$138.36			\$00.00	\$138.36	\$138.36
		Exchange Ports - DDITS Port - Disconnect Only	\$9.54		\$156.00	\$106.83	1	1	\$9.54		\$106.83
	B.1.5	Exchange Ports - 2-Wire ISDN Port	\$9.04		\$99.78	\$22.42		•		\$99.78	\$22.42
		Exchange Ports - 2-Wire ISDN Port - Disconnect Only	\$96.34		\$420.23	\$204.77			\$96.34		\$204.77
	B.1.6	Exchange Ports - 4-Wire ISDN DS1 Port	\$50.54		φ420.20	••••					• •
		Exchange Ports - 4-Wire ISDN DS1 Port - Disconnect			\$150.92	\$38.23				\$150.92	\$38.23
		Only Exchange Ports - 2-Wire Analog Line Port (PBX)	\$1.63		\$63.05	\$29.93			\$1.63	\$63.05	\$29.93
	B.1.7	Exchange Ports - 2-Wire Analog Line Port (PBA) Exchange Ports - 2-Wire Analog Line Port (PBX) -	φ1.00,		400.00					,	
					\$26.57	\$1.70		i		\$26.57	\$1.70
		Disconnect Only			, <b>QLU.U</b> ,	• • • •	•	:			
			l i		1	,				i i	
B.4	FEATURE		\$.9007						\$.9007		
	B.4.10	Centrex Functionality	\$3.64						\$3.64		
	B.4.13	Features per port									
		DOMITOURIE AND LOCAL INTERCONNECTION	1							1	
C.0	UNBUNDL	ED SWITCHING AND LOCAL INTERCONNECTION					↓ · ·				
					•		ſ		• •		
C.1		E SWITCHING	 \$.0008941		1		1		\$.0008941	4	
	C.1.1	End Office Switching Function, Per MOU	\$.0001910		1	•	-		\$.000191		
	C.1.2	End Office Trunk Port - Shared, Per MOU	4.0001010			•	1			• · ·	
• • <sup>-</sup>	TANDEN								ł		
C.2		WITCHING	\$.0001545						\$.0001545		
	C.2.1	Tandem Trunk Port - Shared, Per MOU	\$.0002737		ł				\$.0002737		
	C.2.2	Tandem Trunk Port - Shaled, Per MOO	Q.0002101		) - · · ·					• • • • •	
		ED TRANSPORT AND LOCAL INTEROFFICE TRANSPO									
D.0	UNBUNDL	ED TRANSFORT AND EDUCAE INTEROTTIOE TRANSFORT	1 ··· · · · ·								
D.1	COMMON	TRANSPORT				·	1				
<u>U.1</u>	D.1.1	Common Transport - Per Mile, Per MOU	\$.0000039			1	1		\$.0000039		
	D.1.1 D.1.2	Common Transport - Facilities Termination Per MOU	\$.0004615	· · ·	-			1	\$.0004615		
	- <b>U· <u>· «</u></b>	Common transport - recimes retimeter to mee				1		1			
D.2	INTEROF	ICE TRANSPORT - DEDICATED - VOICE GRADE			- <b>-</b>						
<b>D.</b> 2	INTEROFT	Interoffice Transport - Dedicated - 2-Wire Voice Grade -		· ·	1						
	D.2.1	Per Mile	\$.01						\$.01		
	- U.Z. !	Interoffice Transport - Dedicated - 2- Wire Voice Grade -	1	• •			:				
	D.2.2	Facility Termination	\$26.72		\$81.73	\$55.20	3		\$26.72	\$81.73	\$55.26
	0.2.2	Interoffice Transport - Dedicated - 2- Wire Voice Grade -					1				
		Facility Termination - Disconnect Only			\$31.26	\$12.88	3			\$31.26	\$12.88
. ·	1	County Fortimited of Decentry	1			-					
D.3	INTEROF	ICE TRANSPORT - DEDICATED - DS0 - 56/64 KBPS				Ĺ	1				
	D.3.1	Interoffice Transport - Dedicated - DS0 - Per Mile	\$.01			-			\$.01		
		Interoffice Transport - Dedicated - DS0 - Facility									
	D.3.2	Termination	\$19.46		\$81.74	\$55.20	5		\$19.46	\$81.74	\$55.26
	0.0.2	Interoffice Transport - Dedicated - DS0 - Facility	1								
		Termination - Disconnect Only			\$31.26	\$12.8	3			\$31.26	\$12.88
· · ·											
D.4	INTEROF	FICE TRANSPORT - DEDICATED - DS1		1							
10.4	D.4.1	Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035	1			1		\$.2035	i l	

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

				Cost Study	/ Results		Pr	oposed Rates	
Cost Reference	UNBUNDLED NETWORK ELEMENT		Non			curring		Nonrecu	
No.		Recurring	Recurring	First	Additional	Initial Subsequent	Recurring	First	Additional
	Interoffice Transport - Dedicated - DS1 - Facility			C 470 00	\$164.95		\$93.31	\$179.99	\$164.9
D.4.2	Termination	\$93.31		\$179.99	\$104.95		400.01	•	•.•
-	Interoffice Transport - Dedicated - DS1 - Facility			\$30.54	\$26.97			\$30.54	\$26.9
1	Termination - Disconnect Only			\$30.04	φ20,57				·
1	ANNUEL DEDICATED								
	ANNEL - DEDICATED Local Channel - Dedicated - 2-Wire Voice Grade	\$24.75		\$389.37	\$66.88		\$24.75	\$389.37	\$66.8
D.5.1	Local Channel - Dedicated - 2-Wire Voice Grade -	•							
	Disconnect Only			\$68.45				\$68.45	\$5.9
	Local Channel - Dedicated - 4-Wire Voice Grade	\$25.92		\$390.25	\$67.75		\$25.92	\$390.25	\$67.7
D.5.2	Local Channel - Dedicated - 4-Wire Voice Grade -								
i				\$69.32	\$6.85			\$69.32	\$6.8
	Disconnect Only Local Channel - Dedicated - DS3 - Per Mile	\$9.32		1	1		\$9.32		
D.5.7	Local Channel - Dedicated - DS3 - Fer Mile Local Channel - Dedicated - DS3 - Facility Termination	\$560.39		\$910.45	\$532.19		\$560.39	\$910.45	\$532.1
D.5.8	Local Channel - Dedicated - DS3 - Facility Termination - Local Channel - Dedicated - DS3 - Facility Termination -				1				
				\$223.20	\$156.12			\$223.20	\$156.1
	Disconnect Only	\$7.83			1		\$7.83		
D.5.10	Local Channel - Dedicated - OC3 - Per Mile Local Channel - Dedicated - OC3 - Facility Termination	\$940.35		\$974.02	\$412.05		\$940.35	\$974.02	\$412.0
D.5.11	Local Channel - Dedicated - OC3 - Facility Termination			;					
	Local Channel - Dedicated - OC3 - Facility Termination -			\$112.44	\$109.19	)		\$112.44	\$109.1
	Disconnect Only	\$11.18					\$11.18		
D.5.13	Local Channel - Dedicated - OC12 - Per Mile	\$2,753		\$1,193	\$412.05	5	\$2,753	\$1,193	\$412.0
D.5.14	Local Channel - Dedicated - OC12 - Facility Termination	ψ2,100		• • • • • •	+			·	
	Local Channel - Dedicated - OC12 - Facility Termination -			\$112.44	\$109.19			\$112.44	\$109.1
	Disconnect Only	\$36.67		••••	••••••		\$36.67		
D.5.16	Local Channel - Dedicated - OC48 - Per Mile	\$1,944		\$1,193	\$412.05	5	\$1,944	\$1,193	\$412.0
D.5.17	Local Channel - Dedicated - OC48 - Facility Termination			ψ1,100	<b>4</b>				
	Local Channel - Dedicated - OC48 - Facility Termination -			\$112.44	\$109.19			\$112.44	\$109.1
	Disconnect Only	-		φιι2	0.000.10				
	Local Channel - Dedicated - OC48 - Interface OC12 on	0500.00		\$547.98	\$314.49		\$586.28	\$547.98	\$314.4
D.5.19	OC48	\$586.28		\$347.90	g g g g g g g g g g g g g g g g g g g			*******	
	Local Channel - Dedicated - OC48 - Interface OC12 on	Į		\$112.44	\$109.19	al l	1	\$112.44	\$109.1
1	OC48 - Disconnect Only			\$112.44					• • • • •
	1999 1999 1999 1999 1999 1999 1999 199			6040.45	\$532.19		\$569.67	\$910.45	\$532.
D.5.21	Local Channel - Dedicated - STS-1 - Facility Termination	\$569.67		\$910.45	\$332.1		<b>\$000.0</b>		, JOE
· · •	Local Channel - Dedicated - STS-1 - Facility Termination			*000 OC	\$156.1		, i	\$223.20	\$156.1
	Disconnect Only			\$223.20	- <b>-</b>	2	\$9.32	VLLU.LU	•
D.5.23	Local Channel - Dedicated - STS-1 -Per Mile	\$9.32		6057.00	e200 0		\$39.39	\$357.86	\$309.
D.5.24	Local Channel - Dedicated - DS1	\$39.39		\$357.80				\$41.46	\$28.
	Local Channel - Dedicated - DS1 - Disconnect Only			\$41.46	\$ \$28.5	FI		•••••••	•
D.6 INTERO	FFICE TRANSPORT - DEDICATED - DS3	\$4.25	ļ	L			\$4.25		
D.6.1	Interoffice Transport - Dedicated - DS3 - Per Mile	φ4.23		1					
	Interoffice Transport - Dedicated - DS3 - Facility	\$1,130		\$562.00	5 \$328.1	6	\$1,130	\$562.06	\$328.1
D.6.2	Termination			\$002.0V					
	Interoffice Transport - Dedicated - DS3 - Facility	ł	i	\$112.4	4 \$109.1	9		\$112.44	\$109.
	Termination - Disconnect Only					-			
1			• • •		ł				
D.7 INTERO	FFICE TRANSPORT - DEDICATED - OC3	\$8.38					\$8.38		
D.7.1	Interoffice Transport - Dedicated - OC3 - Per Mile	\$0.30				<u></u>	A		

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

				Cost Stud	y Results			Proposed Rates			
Cost Reference	UNBUNDLED NETWORK ELEMENT		Non	1	Nonre	curring			Nonrec	urring	
No.	1	Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional	
	Interoffice Transport - Dedicated - OC3 - Facility	1				Ţ		\$3,043	\$876.46	\$314.49	
D.7.2	Termination	\$3,043		\$876.46	\$314.49	). 1		\$3,043	40/0.40	40 ( <del>4.4</del> 3	
	Interoffice Transport - Dedicated - OC3 - Facility			\$112.44	\$109.19			:	\$112.44	\$109.19	
	Termination - Disconnect Only			, <b>⊅</b> ⊺1∠.44	\$109.15		:		¥,	<i><b></b></i>	
.8 INTEROFF	ICE TRANSPORT - DEDICATED - OC12	1			i		•				
D.8.1	Interoffice Transport - Dedicated - OC12 - Per Mile	\$26.91			1			\$26.91			
D.0.1	Interoffice Transport - Dedicated - OC12 - Facility	•						. :			
D.8.2	Termination	\$11,685		\$1,095	\$314.49	9		\$11,685	\$1,095	\$314.4	
	Interoffice Transport - Dedicated - OC12 - Facility									<b>6</b> 400.4	
	Termination - Disconnect Only			\$112.44	\$109.19	)			\$112.44	\$109.1	
	TRANSPORT DEDICATED OCAR	•							i		
	ICE TRANSPORT - DEDICATED - OC48	\$34.66						\$34.66			
D.9.1	Interoffice Transport - Dedicated - OC48 - Per Mile Interoffice Transport - Dedicated - OC48 - Facility				† ·						
0.00	Termination	\$12,554		\$1,095	\$314.49	Ð	:	\$12,554	\$1,095	\$314.4	
D.9.2	Interoffice Transport - Dedicated - OC48 - Facility			1	1						
	Termination - Disconnect Only			\$112.44	\$109.19	9			\$112.44	\$109.1	
	Interoffice Transport - Dedicated - OC48 - Interface OC12										
D.9.4	on OC48	\$1,208		\$547.98	\$314.49	9		\$1,208	\$547.98	\$314.4	
	Interoffice Transport - Dedicated - OC48 - Interface OC12	1		1							
	on OC48 - Disconnect Only			\$112.44	\$109.19	9			\$112.44	\$109.1	
· ····································											
D.10 INTEROFI	FICE TRANSPORT - DEDICATED - STS-1							64.75		· · · · <u>-</u> ·	
D.10.1	Interoffice Transport - Dedicated - STS-1 - Per Mile	\$4.25	i		ļ		1 1	\$4.25			
1	Interoffice Transport - Dedicated - STS-1 - Facility	• • • • •				~	1	\$1,114	\$562.06	\$328.1	
D.10.2	Termination	\$1,114		\$562.00	\$328.10	D		Ø1,117	\$502.00	¥0200	
	Interoffice Transport - Dedicated - STS-1 - Facility			\$112.44	\$109.1	•			\$112.44	\$109.1	
	Termination - Disconnect Only		1	\$112.4	τ ψr03.1			1	· · · · · · · · · · · · · · · · · · ·	·	
	FICE TRANSPORT - DEDICATED - 4-WIRE VOICE GRAD								1		
D.12 INTEROF	Interoffice Transport - Dedicated - 4-Wire Voice Grade -	- 		1				1	I		
0 42 4	Per Mile	\$.01		1				\$.01			
D.12.1	Interoffice Transport - Dedicated - 4-Wire Voice Grade -	•••				i			I		
D.12.2	Facility Termination	\$23.82		\$81.7	3 \$55.2	6		\$23.82	\$81.73	\$55.2	
	Interoffice Transport - Dedicated - 4-Wire Voice Grade -			ļ		Ì				<b>A</b> 4 <b>D</b> 4	
	Facility Termination - Disconnect Only			\$31.2	6 \$12.8	8			\$31.26	\$12.8	
į			i			ł					
E.0 SIGNALI	NG NETWORK, DATA BASES, & SERVICE MANAGEMEN	T SYSTEMS				1		·			
E.1 800 ACCI	ESS TEN DIGIT SCREENING	}				1					
4 × + × +	800 Access Ten Digit Screening, Per Call	\$.0006583	1		i	-		\$.0006583			
E.1.1	800 Access Ten Digit Screening, Reservation Charge Per	1 mm 1 m									
E.1.2	800 Number Reserved			\$5.2	5.8	8			\$5.20	\$.8	
L. 1.6	800 Access Ten Digit Screening, Per 800 No. Established		I.								
E.1.3	W/O POTS Translations		i i	\$11.9	7 <sup>¦</sup> \$1.6	2			\$11.97	\$1.6	
	800 Access Ten Digit Screening, Per 800 No. Established								<b>60.04</b>	<b>e</b> 4 0	
	W/O POTS Translations - Disconnect Only			\$9.2	1 \$1.0	8			\$9.21	\$1.0	
	800 Access Ten Digit Screening, Per 800 No. Established				-	~		1	\$11.97	\$1.6	
E.1.4	With POTS Translations			\$11.9	7 \$1.6	2			a11.97		

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

					Cost Stud	y Results			Proposed Rates			
	eference	UNBUNDLED NETWORK ELEMENT	······	Non	i	Nonre	curring			Nonrecurring		
1	No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional	
		800 Access Ten Digit Screening, Per 800 No. Established			\$9.21	\$1.08			-	\$9.21	\$1.0	
		With POTS Translations - Disconnect Only			39.21		1			••••		
		800 Access Ten Digit Screening, Customized Area of	:		\$5.20	\$2.60	i.			\$5.20	\$2.6	
E	E.1.5	Service Per 800 Number			. 90.20	φ2.00	·.					
		800 Access Ten Digit Screening, Multiple InterLATA CXR	1		\$6.09	\$3,49	3		1	\$6.09	\$3.4	
1	E.1.6	Routing Per CXR Requested Per 800 No.						1		•		
		800 Access Ten Digit Screening, Change Charge Per	:		\$6.09	\$.88	3	1		\$6.09	\$.8	
ļ	E.1.7	Request	:			!		1				
		800 Access Ten Digit Screening, Call Handling and			\$5.20	1.				\$5.20		
	E.1.8	Destination Features 800 Access Ten Digit Screening, w/ 8FL No. Delivery	\$.0006583		1 1		!		\$.0006583			
	E.1.9	800 Access Ten Digit Screening, w/ 8FL No. Delivery 800 Access Ten Digit Screening, w/ POTS No. Delivery	\$.0006583						\$.0006583			
	E.1.10	800 Access Ten Digit Screening, wir OTS No. Delivery				1						
		DENATION DATA PASE ACCESS (LIDB)				1						
		RMATION DATA BASE ACCESS (LIDB) LIDB Common Transport Per Query	\$.0000236	•	·				\$.0000236			
	E.2.1	LIDB Validation Per Query	\$.0138539						\$.0138539			
	E.2.2	LIDB Originating Point Code Establishment or Change		\$69.	20					\$69.20		
•···	E.2.3	LIDB Originating Point Code Establishment or Change -		1						*** ***		
		Disconnect Only		\$84.	35					\$84.85		
		Disconnectionay			ļ		1		···	+ +	-	
	0057 516	NALING TRANSPORT		1			Ì		£40.07	\$71.63		
	E.3.1	CCS7 Signaling Connection, Per 56Kbps Facility	\$18.93	\$71.	33				\$18.93	\$71.05		
-	L.S	CCS7 Signaling Connection, Per 56Kbps Facility -					:			\$33.14		
		Disconnect Only		\$33.	14	; ·	1		\$155.83	\$33.14		
	E.3.2	CCS7 Signaling Termination, Per STP Port	\$155.83				· ·		\$.0000168	-	• •	
	E.3.3	CCS7 Signaling Usage, Per Call Setup Message	\$.0000168	4 A A A A					\$.0000671		· ··· -	
-	E.3.4	CCS7 Signaling Usage, Per TCAP Message	\$.0000671		-	;			\$18.93		•••	
	E.3.7	CCS7 Signaling Connection, Per link (A link)	\$18.93				1		<b>410.00</b>	1		
	<u> </u>	CCS7 Signaling Connection, Per link (B link) (also known							\$18.93			
	E.3.8	as D link)	\$18.93	1	-	-			\$.0000168		•	
	E.3.9	CCS7 Signaling Usage, Per ISUP Message	\$.0000168		1		•	1	\$768.11	•		
	E.3.10	CCS7 Signaling Usage Surrogate, per link	\$768.11									
		CCS7 Signaling Point Code, Establishment or Change,		\$58	40					\$58.49		
	E.3.11	per STP affected		400	+5	1	}	ł				
		CCS7 Signaling Point Code, Establishment or Change,	1	\$71	72		1	i i		\$71.72		
		per STP affected - Disconnect Only		<b>4</b> 11	12							
					1	1						
E.4		UTH CALLING NAME (CNAM) DATABASE (DB) SERVICE					\$46.2	28		\$46.28		
	E.4.1	CNAM for DB Owners - Service Establishment, Manual		4	1							
		CNAM for DB Owners - Service Establishment, Manual -				-	\$42.5	55		\$42.55		
	- <b> </b> .	Disconnect Only CNAM for Non DB Owners - Service Establishment,		1		1						
			1	i			\$46.2	28		\$46.28		
	E.4.2	Manual CNAM for Non DB Owners - Service Establishment,				?						
	-	Manual - Disconnect Only					\$42.	55		\$42.55		
		CNAM for DB Owners Service Provisioning with Point		ì				1			<b>^</b> 4	
	<b>E</b> 4 2	Code Establishment					\$1,9	98 \$1,478		\$1,998	\$1,4	
	E.4.3	CNAM for DB Owners Service Provisioning with Point									6000	
		Code Establishment - Disconnect Only		Í	1		\$542.3	25 \$398.72		\$542.25	\$398	

				Cost Study	/ Results				Proposed Rates	
Cost Reference	UNBUNDLED NETWORK ELEMENT		Non	i		curring			Nonrec	urring Additional
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	rirst	Auditional
	CNAM for Non DB Owners Service Provisioning with					\$690.26	\$494.29		\$690.26	\$494.2
E.4.4	Point Code Establishment	-1				\$090.20	\$494.25		\$000.20	• • • •
	CNAM for Non DB Owners Service Provisioning with					\$555.00	\$398.72		\$555.00	\$398.3
1	Point Code Establishment - Disconnect Only	£ 0040425		1		0000.00		\$.0010435		
E.4.5	CNAM for DB and Non DB Owners, Per Query	\$.0010435			a -				•	
				!		•				
.5 BELLSOU	TH ACCESS TO E911 SERVICE BellSouth E911 Access - Local Channel - Dedicated - 2-			1						
	BeilSouth E911 Access - Local Charmer - Dedicated - 2-	\$24.75		\$389.37	\$66.88	3		\$24.75	\$389.37	\$66.
E.5.1	wire Voice Grade (Same as D.5.1) BellSouth E911 Access - Local Channel - Dedicated - 2-	•			1					¢5
!	wire Voice Grade (Same as D.5.1) - Disconnect Only			\$68.45	\$5.97	7			\$68.45	\$5.
	Wile voice Grade (Game do Bierry Bierry									
	BellSouth E911 Access - Interoffice Transport - Dedicated			i		1		\$.01		
E.5.2	2-wire Voice Grade Per Mile (Same as D.2.1)	\$.01			i			φ.01		
	BellSouth E911 Access - Interoffice Transport - Dedicated		İ	1						
	- 2-wire Voice Grade Per Facility Termination (Same as		!	\$81.73	\$55.20	8!		\$26.72	\$81.73	\$55
E.5.3	D.2.2)	\$26.72	i	401.13	φου.ε.				-	-
	BellSouth E911 Access - Interoffice Transport - Dedicated			1						
	- 2-wire Voice Grade Per Facility Termination (Same as			\$31.26	\$12.8	в			\$31.26	\$12
	D.2.2) - Disconnect Only	- ·	1			1	1	-		
	BellSouth E911 Access - Local Channel - Dedicated -	\$39.39	l	\$357.86	\$309.9	5		\$39.39	\$357.86	\$309
E.5.4	DS1 (Same as D.5.24) BellSouth E911 Access - Local Channel - Dedicated -		1	† ·	1	1				<b>*</b> ~~
	DS1 (Same as D.5.24) - Disconnect Only			\$41.46	\$28.5	1			\$41.46	\$28
	BellSouth E911 Access - Interoffice Transport - Dedicated	- ·					İ	e 0035		
E.5.5	- DS1 Per Mile (Same as D.4.1)	\$.2035				1 .		\$.2035	· · · · · · · · · · · · · · · ·	
								1		
	BellSouth E911 Access - Interoffice Transport - Dedicated	1		¢470.00	\$164.9	5	1	\$93.31	\$179.99	\$164
E.5.6	- DS1 Per Facility Termination (Same as D.4.2)	\$93.31		\$179.99	5104.9	5			·	
	BellSouth E911 Access - Interoffice Transport - Dedicated	1	i							
1	- DS1 Per Facility Termination (Same as D.4.2) -			\$30.54	4 \$26.9	7	i i	3	\$30.54	\$26
	Disconnect Only			φ00.0						
					İ				· ·	
	RY SERVICE	\$.000879	}				1	\$.000879	) j	
E.6.1	LNP Cost Per query LNP Service Establishment Manual		1		1	\$25.2				• • •
E.6.2	LNP Service Establishment Manual - Disconnect Only	1				\$23.2	1			
			Ì		l					
E.6.3	LNP Service Provisioning with Point Code Establishment					\$1,19	7 <b>\$611.3</b>			
	LNP Service Provisioning with Point Code Establishment	-	1	i		\$542.2	\$398.7	2		
	Disconnect Only	-	1			\$04Z.Z				
G.9 SELECT	IVE ROUTING (INTERIM SOLUTION LINE CLASS CODES	9	·+						-	
	Selective Routing Per Unique Line Class Code Per		\$170.	79	1				\$170.79	
G.9.1	Request Per Switch	1. A. A. A. A. A. A. A. A. A. A. A. A. A.				1				
	Selective Routing Per Unique Line Class Code Per	1	\$28.	45					\$28.45	
	Request Per Switch - Disconnect Only			t						ł
G.11 SELECT	IVE CARRIER ROUTING (AIN SOLUTION)								\$205,052	
G.11.1	Service Establishment per CLEC		\$205,0	52	<u> </u>		!	<u>I</u>	9203,032	<u> </u>

BellSouth Telecommunications, Inc.

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003213

				Cos	t Study Results				Proposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT		Non	Non	recurring			Nonree	urring
1	NO.		Recurring	Recurring First		Initial	Subsequent	Recurring	First	Additional
		Service Establishment per CLEC - Disconnect Only Service Establishment per End Office		\$18,773 • \$334.32					\$18,773 \$334.32	
		Service Establishment per End Office - Disconnect Only Query Cost	\$.0034348	\$25.62				\$.0034348	\$25.62	
	INTERIM S	ERVICE PROVIDER NUMBER PORTABILITY								
1	INTERIM S	ERVICE PROVIDER NUMBER PORTABILITY - RCF		Ì						••••
-	1.1.1	Service Provider Number Portability - RCF, Per Number Ported Service Provider Number Portability - RCF, Per Number	\$2.31	\$.5203				\$2.31	\$.5203	
		Ported - Disconnect Only Service Provider Number Portability - RCF, Per		\$.0564					\$.0564	
	1.1.2	Additional Path	\$.8371			1.		\$.8371		
	SERVICE F	ROVIDER NUMBER PORTABILITY - DID Service Provider Number Portability - DID, Per Number		. 1						
	1.2.1	Ported, Residence Service Provider Number Portability - DID, Per Number		\$.8689					\$.8689	
		Ported, Residence - Disconnect Only Service Provider Number Portability - DID, Per Number		\$.9423		•			\$.9423	
	1.2.2	Ported, Business Service Provider Number Portability - DID, Per Number		\$.8689					\$.8689	
		Ported, Business - Disconnect Only Service Provider Number Portability - DID, Per Trunk		\$.9423					\$.9423	
	1.2.4	Termination, Initial Service Provider Number Portability - DiD, Per Trunk	\$63.85	\$393.67				\$63.85	\$393.67	
		Termination, Initial - Disconnect Only Service Provider Number Portability - DID, Per Trunk		\$58.02		•			\$58.02	
	1.2.5	Termination, Subsequent	\$63.85	\$142.84				\$63.85	\$142.84	
		Service Provider Number Portability - DID, Per Trunk Termination, Subsequent - Disconnect Only		\$58.02					\$58.02	
i,	SERVICE	PROVIDER NUMBER PORTABILITY RIPH								
	i.4.1	Service Provider Number Portability - RIPH, Functionality, Per Central office		\$165.44	-	ł			\$165,44	
		Service Provider Number Portability - RIPH, Functionality, Per Central office - Disconnect Only		\$5.03					\$5.03	
	1.4.2	Service Provider Number Portability - RIPH, Functionality, Per Rearrangement		\$39.95					\$39.95	
	1.4.3	Service Provider Number Portability - RI-PH, Per Number Ported	\$3.00	<b>\$</b> .3952	-			\$3.00	\$.3952	
	1	Service Provider Number Portability - RI-PH, Per Number Ported - Disconnect Only		\$.0429					\$.0429	
0	OTHER	· · · · · · · · · · · · · · · · · · ·						· · · · · · · · · · · · · · · · · · ·		
J.0 J.1	OTHER DARK FIB							- · ·	· · · · · · · · ·	

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## 003214

Cost	Reference				Cost Stud	y Results				Proposed Rates	
	No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Nonre Additional	curring	Subsequent	Recurring	Nonre	curring Additional
	J.1.2	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop	\$59.03	, toouring	\$1,289	1		oubsequent	\$59.03		
· ·	J. 1.2		403.00		\$1,205	φ2/1.90	1	1	\$59.03	\$1,289	\$277.98
		Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop - Disconnect Only			\$592.25	\$369.22	:			¢500.05	
		Dark Fiber, Per Four Fiber Strands, Per Route Mile or			\$392.25	\$309.22				\$592.25 <sub>:</sub>	\$369.22
		Fraction Thereof - Interoffice Dark Fiber, Per Four Fiber Strands, Per Route Mile or	\$29.28		\$1,289	\$277.98			\$29.28	\$1,289	\$277.98
		Fraction Thereof - Interoffice - Disconnect Only			\$592.25	\$369.22				\$592.25	\$369.22
J.3		LIFICATION				•		1			
5.5		Loop Qualification Database	\$1.08			•	ł	-	\$1.08		
	1	Service Inquiry w/ Loop Make-up	•1.00	\$189.37					φ1.00	\$189.37	
			:	• • • • • • • • •		<b>b</b>	•	•		¢105.01	
J.4		ING SPLITTER - DATA					:				<b>.</b>
		Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 96 Line Capacity -	\$172.02		\$225.55		•		\$172.02	\$225.55	
		Disconnect Only			\$260.81					\$260.81	
		Line Sharing Splitter, per System 24 Line Capacity	\$43.01		\$225.55				\$43.01	\$225.55	
	: <b>I</b>	Line Sharing Splitter, per System 24 Line Capacity -					ļ				
	* * * * * * * *	Disconnect Only			\$260.81					\$260.81	
· -		Line Sharing Splitter - per Line Activation Line Sharing Splitter - per Line Activation - Disconnect	\$6.96		\$39.88	\$21.37			\$6.96	\$39.88	\$21.37
		Only			\$22.68	\$9.68				\$22.68	\$9.68
		Line Sharing Splitter - per Subsequent Activity per Line			•						+0.00
	J.4.4	Rearrangement			\$35.60	\$16.50				\$35.60	\$16.50
	ACCESS TO						1	•			
J.5		Customer Reconfiguration Establishment			¢2.07		:			<b>6</b> 0.07	
		Customer Reconfiguration Establishment - Disconnect			\$2.97		•			\$2.97	
		Only			\$3.44					\$3.44	
	J.5.2	DS1 DCS Termination with DS0 Switching	\$28.72		\$51.50	\$39.64	i 		\$28.72	\$51.50	\$39.64
		DS1 DCS Termination with DS0 Switching - Disconnect			• ·			1			
		Only			\$31.06	\$24.98				\$31.06	\$24.98
		DS1 DCS Termination with DS1 Switching	\$12.23		\$37.23	\$25.36			\$12.23	\$37.23	\$25.36
		DS1 DCS Termination with DS1 Switching - Disconnect Only			\$22.81	\$16.73				600.04	e40 70
		DS3 DCS Termination with DS1 Switching	\$154.31		\$22.61	\$18.73			\$154.31	\$22.81 \$51.50	\$16.73 \$39.64
		DS3 DCS Termination with DS1 Switching - Disconnect	<b>•</b> ••••••		ψ31.50	403.0 <del>4</del>			0104.01	\$31.50	
		Only			\$31.06	\$24.98				\$31.06	\$24.98
<u>к.</u> 0 -		INTELLIGENT NETWORK (AIN) SERVICES									
1.0		INTELLIGENT NETWORK (ANY SERVICES								1	
K.1	BELLSOUT	H AIN SMS ACCESS SERVICE	· · · · · · ·		•						
		AIN SMS Access Service - Service Establishment, Per									
		State, Initial Setup		\$79.52						\$79.52	
		AIN SMS Access Service - Service Establishment, Per									
• • • •		State, Initial Setup - Disconnect Only AIN SMS Access Service - Port Connection - Dial/Shared		\$82.03						\$82.03	
		Access		\$15.78			1			\$15.78	

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		Flo	orida Rate ar Zo	nd Cos ne 1	t Analysis					ommunications, Inc ket No. 990649-TI Exhibit AJV- May 1, 200
				Cost S	tudy Results				Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Non Additional	ecurring	Subsequent	Recurring	Nonre First	curring Additional
	AIN SMS Access Service - Port Connection - Dial/Shared	<u>Necuring</u>								
	AIN SMS Access Service - Port Connection - Diaronal of Access - Disconnect Only		\$18.32	2					\$18.32	
	All SMS Access Service - Port Connection - ISDN	:							A.C. 30	
			\$15.78	3				:	\$15.78	
K.1.3	Access AIN SMS Access Service - Port Connection - ISDN				1	i			#40.00 <sup>1</sup>	
	Access - Disconnect Only		\$18.32	2	1				\$18.32	
	Access - Disconnect Only AIN SMS Access Service - User Identification Codes - Per			i -	1				¢70.57	
		:	\$70.5	7			l l	· ·	\$70.57	
K.1.4	User ID Code AIN SMS Access Service - User Identification Codes - Per								****	
	User ID Code - Disconnect Only	i	\$54.5	5	j.				\$54.55	
	AIN SMS Access Service - Security Card, Per User ID						-			
	AIN SMS Access Service - Security Gard, For Sachib	i	\$84.4	5		i	1		\$84.45	
K.1.5	Code, Initial or Replacement AIN SMS Access Service - Security Card, Per User ID									
	Code, Initial or Replacement - Disconnect Only		\$23.6	1					\$23.61	
I	AIN SMS Access Service - Storage, Per Unit (100					:				
ł		\$.003				1		\$.003		
K.1.6	Kilobytes)	\$.8165		1	1			\$.8165		
K.1.7	AIN SMS Access Service - Session, Per Minute		· ·	1						
	AIN SMS Access Service - Company Performed Session,	\$.8413			i	1		\$.8413		
K.1.8	Per Minute	•••		i						
			•	1						
2 BELLSOL	AIN TOOLKIT SERVICE									
	AIN Toolkit Service - Service Establishment Charge, Fer		\$79.5	2					\$79.52	
K.2.1	State, Initial Setup	i		1		i i	1			
	AIN Toolkit Service - Service Establishment Charge, Per		\$82.0	3	ì	1			\$82.03	
1	State, Initial Setup - Disconnect Only	4	\$8,47			1			\$8,473	
K.2.2	AIN Toolkit Service - Training Session, Per Customer	-								
	AIN Toolkit Service - Trigger Access Charge, Per Trigger,	ļ	\$15.7	8	1		1		\$15.78	
K.2.3	Per DN, Term. Attempt									
-	AIN Toolkit Service - Trigger Access Charge, Per Trigger,	1	\$18.3	s1					\$18.31	ļ
1	Per DN, Term. Attempt - Disconnect Only		1			·	1			1
1	AIN Toolkit Service - Trigger Access Charge, Per Trigger,	1	\$15.7	78:					\$15.78	
K.2.4	Per DN, Off-Hook Delay	Į.				1				
·   ·	AIN Toolkit Service - Trigger Access Charge, Per Trigger,		\$18.3	31		İ			\$18.31	
	Per DN, Off-Hook Delay - Disconnect Only	le ·	•••••			l.				
T	AIN Toolkit Service - Trigger Access Charge, Per Trigger	'	\$15.	78		1			\$15.78	
K.2.5	Per DN, Off-Hook Immediate		¢.c.	-	- !					
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	'	\$18.3	31					\$18,31	
l	Per DN, Off-Hook Immediate - Disconnect Only									
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	۰	\$69.4	49					\$69.49	
K.2.6	Per DN, 10-Digit PODP				1	1.				
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	1	\$28.	95		!			\$28.95	
	Per DN, 10-Digit PODP - Disconnect Only		420.		10	1				
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	1	\$69.	49					\$69.49	ц
K.2.7	Per DN, CDP		<b>400</b> .			1				
-	AIN Toolkit Service - Trigger Access Charge, Per Trigger	1	\$28.	95					\$28.95	
	Per DN, CDP - Disconnect Only		\$20.			İ				
-	AIN Toolkit Service - Trigger Access Charge, Per Trigger	'	\$69.	49					\$69.49	
K.2.8	Por DN. Feature Code		φυσ.							
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	•	\$28.	95					\$28.95	5
	Per DN, Feature Code - Disconnect Only		#20.							

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				Cost Stu	udy Results				Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT		Non			recurring Initial	Subsequent	Recurring	Nonre	curring Additional
110.		Recurring	Recurring	First	Additional	Initiai	Subsequent	\$.0543938	1131	
K.2.9	AIN Toolkit Service - Query Charge, Per Query	\$.0543938						\$.0040500		-
	AIN Toolkit Service - Type 1 Node Charge, Per AIN	\$.0067699				-		\$.0067699		
K.2.10	Toolkit Subscription, Per Node, Per Query AIN Toolkit Service - SCP Storage Charge, Per SMS	4.0007.000				1		,	. ,	
100.44	Access Account, Per 100 Kilobytes	\$.07						\$.07	1	
K.2.11	All Toolkit Service - Monthly report - Per All Toolkit									
K.2.12	Service Subscription	\$12.33	\$15.78					\$12.33	\$15.78	
	AIN Toolkit Service - Monthly report - Per AIN Toolkit					1			\$11.09	
	Service Subscription - Disconnect Only	• 1	\$11.09	•			1	1		
	AIN Toolkit Service - Special Study - Per AIN Toolkit	\$3.92	\$17.46					\$3.92	\$17.46	
K.2.13	Service Subscription	\$3.92	\$17.40		-		ļ			
	AIN Toolkit Service - Call Event Report - Per AIN Toolkit	\$8.54	\$15.78	F				\$8.54	\$15.78	
K.2.14	Service Subscription AIN Toolkit Service - Call Event Report - Per AIN Toolkit		•	1	i					
	Service Subscription - Disconnect Only		\$11.09						\$11.09	
	AIN Toolkit Service - Call Event Special Study - Per AIN			:				<b>6</b> 40	\$17.46	
K.2.15	Toolkit Service Subscription	\$.13	\$17.46			I.		\$.13	<b>φ17.40</b>	
· ·				ļ	l		1			
0 ACCESS	DAILY USAGE FILE (ADUF)			i .	1				-	
· · ·				i i		ļ				
.1 ACCESS	DAILY USAGE FILE (ADUF)	\$.01448	•		· ·	•	1	\$.01448		
L.1.1	ADUF, Message Processing, per message ADUF, Data Transmission (CONNECT:DIRECT), per	4.01110	-	ł	•		1			
		\$.00013076		1				\$.00013076		
L.1.3	message	1 .	• i							
	SAGE FILES					i.				-
·····		·	-		+				1. A. A. A. A. A. A. A. A. A. A. A. A. A.	
M.1 ENHANC	ED OPTIONAL DAILY USAGE FILE		•					· ···- ···		
··· · ·	Enhanced Optional Daily usage File: Message	¢ 220552		1				\$.230552		
M.1.1	Processing, Per Message	\$.230552			-				1	
						ĺ	1			
and the second s	AL DAILY USAGE FILE Optional Daily Usage File: Recording, per Message	\$.0000083	5	ł				\$.0000083		
M.2.1	Optional Daily Usage File: Message Processing, Per	- '	1	ì					i i	
M.2.2	Messane	\$.006868	<b>š</b> į			İ		\$.006868	4 .	
	Optional Daily Usage File: Message Processing, Per							\$49.16		
M.2.3	Magnetic Tape Provisioned	\$49.16	S.	+	l t	ł				
	Optional Daily Usage File: Data Transmission	¢ 00040907	Ì		1	1		\$.00010897		
M.2.4	(CONNECT:DIRECT), Per Message	\$.00010897	· .			1				-
		· ·	÷ ··				1			
N.0 NONRE		1	1		•					
NA BEDIO	E ORDER - MANUAL LABOR ONLY									-
N.1 SERVIC	Service Order Submitted Electronically, per local service		1						#0.77	
N.1.1	roquest		\$2.7	7					\$2.77	4
<u></u>	Service Order Submitted Electronically, per local service								\$.43	
	request - Disconnect Only		\$.4	3						
	Service Order Submitted Manually, per local service		\$21.7	3					\$21.73	4
N.1.2	request		\$21.7	3						

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					Cost Study	Results				Proposed Rates		
Cost	Reference	UNBUNDLED NETWORK ELEMENT	······································	Non	1	Nonr	ecurring				curring	
	No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional	
	· · · · ·	Service Order Submitted Manually, per local service		eo 05	<b>,</b>					\$3.87		
		request - Disconnect Only		\$3.87 \$16.44						\$16.44		
	N.1.5	Order Coordination	1	\$36.46					1	\$36.46		
	N.1.6	Order Coordination for Specified Conversion Time		400.40	1							
0	1	ED LOOP COMBINATIONS							· · ·			
1	2-WIRE VO	ICE GRADE LOOP WITH 2-WIRE LINE PORT (RES, BUS	, COIN, CENTRE	X, PBX)		P     			\$16.08	\$.198	\$.1	
•	P 1 RESBU	2-Wire VG Loop/Port Combo (Res, Bus, Coin)					1		\$10.00	<b>a</b> .190	φ. ι	
		P 1 1 2-Wire Voice Grade Loop	\$14.65					•	+	!		
•••		P.1.2 Exchange Port - 2-Wire Line Port	\$1.43			:		1.1				
			\$16.08				i					
		P.1.3 2-Wire Voice Grade Loop / Line Port Combination -			•		Ì					
		Nonrecurring Costs - Switch-as-is			\$.198	\$.19	98					
	al e e						į		\$16.08	\$15.94	\$3	
	P.1.PBX	2-Wire VG Loop/Port Combo (PBX)		ĺ	1		1			1	••	
		P 1.1 2-Wire Voice Grade Loop	\$14.65				1					
		P.1.2 Exchange Port - 2-Wire Line Port	\$1.43			1		1	• •			
			\$16.08	1	l.						•	
		The section of the section Det Combination					-			!		
		P.1.13 2-Wire Voice Grade Loop/ Line Port Combination			\$15.94	\$3.	33					
		(PBX) Nonrecurring costs - switch-as-is		1		•						
		2-Wire VG Loop/Port Combo (Centrex)		1	1		i i		\$16.98	\$85.58	\$33	
	F.I.OLINI	P.1.1 2-Wire Voice Grade Loop	\$14.65				ļ	İ				
		P.1.2 Exchange Port - 2-Wire Line Port	\$1.43									
••	· · · · · · ·	B.4.10 Centrex Functionality	\$.9007			į.					·	
	.		\$16.98					1		···· -		
- · ·	+ · · · ·			1					· ·	· ····		
	···•	P.1.11 Centrex Common Block - Nonrecurring Costs -			\$85.38	\$33.	43			1		
		Switch-as-is			400.00	φου.	1					
		the Ded Cambination						:				
		P.1.3 2-Wire Voice Grade Loop / Line Port Combination -			\$.198	3 \$.1	98					
		Nonrecurring Costs - Switch-as-is			\$85.5				• •			
		and the second second second second second second second second second second second second second second second		1	1							
		PBX Subsequent Activity - Change/Rearrange Multiline		· ·			1	r				
	10447			\$14.7	76			4		\$14.76		
	P.1.17	Hunt Group		i -			;			-		
P.3	2-WIRE	OICE GRADE LOOP WITH 2-WIRE DID TRUNK PORT							607.03	\$14.73	· \$	
F.3	P.3	2-Wire VG Loop/2-Wire DID Trunk Port Combo		:				•	\$27.87	\$14.73		
			\$18.28	3	1			I				
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2 B.1.3 Exchange Ports - 2-Wire DID Port	\$9.60			İ						
		B.1.3 Exchange Forts - 2-4446 Dib Fort	\$27.8		l							
		· · · · · · · · · · · · · · · · ·	42,10		i					i		
		P.3.3 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port				1						
	ĺ	Combination - Nonrecurring Costs - Switch-as-is		1	\$14.7	3 \$3	.76					
		Combination right and		1		1			1	1		

Zone 1 Page 16 of 91

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1

May 1, 2000

					Cost Stud	Proposed Rates					
	Reference	UNBUNDLED NETWORK ELEMENT	· · · · ·	Non		Nonr	curring			Nonre	curring
	No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
		2-Wire DID Subsequent Activity - Add Trunks, Per Trunk		\$53.99						\$53.99	
.4	2-WIRE IST	N DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL	LINE SIDE PORT		:						
	P.4	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port	#00.4F		ł			•	\$30.04	\$86.91	\$54.4
	- -	P.4.1 2-Wire ISDN Digital Grade Loop P.4.2 Exchange Port - 2-Wire ISDN Line Side Port	\$22.15 \$7.89 \$30.04								
•••		the second second second second second second second second second second second second second second second s			:						
		P,4.3 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Nonrecurring Costs - Switch-as- is			\$86.91	\$54.4	7			1	
		1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRU			ł	- - 1					
P.5	4-WIRE DS	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port							\$185.71	\$249.35	\$171.34
	·	A.9.1 4-Wire DS1 Digital Loop B.1.6 Exchange Ports - 4-Wire ISDN DS1 Port	\$89.37 \$96.34 \$185.71		•				· · · · · · · ·		
				4		i I			-		
-		P.5.3 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Nonrecurring Costs - Switch-as- is	-		\$249.35	5 \$171.3	4			<u>.</u>	
	· · · · · · · ·						1				
	P.5.5	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Channel Activation - Per Channel		\$29.2	8					\$29.28	
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Inward/2-Way Telephone		\$.988	1					\$.9881	
	P.5.6	Numbers 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Outward Telephone		\$.000	1			•			
_	P.5.7	Numbers 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk	-	\$23.2	0					\$23.20	
1	P.5.8	Port Combination - Subsequent Inward Telephone Numbers		\$46.4	1					\$46.41	
P.6	2-WIRE V P.6-1	OICE GRADE EXTENDED LOOP WITH DEDICATED DS1 First 2W VG in DS1		RANSPORT			1		\$267.78	·	
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$18.28	· · ·							
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination A.18.1 Channelization - Channel System DS1 to DS0	\$93.31 \$154.74								
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card	\$1.46								,
			\$267.78		1						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$11.2		27			\$11.27	\$11.2

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

## 003219

				Cost Stud	y Results				Proposed Rates	
ost Reference	UNBUNDLED NETWORK ELEMENT		Non	1	Nonre	curring		┨	Nonre	curring
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	P.17.1 Nonrecurring Cost for Extended Loop or Local	!		:						
	Channel and Interoffice Combination Switch -As-Is -			\$13.03	\$13.0	3			\$13.03	\$13.
	Disconnect Only			φ10.00			:			
	Nonrecurring Cost - New 2W VG Extended Loop	İ		i		:			#000 F0	#345/
	w/Dedicated DS1 Interoffice Transport							1 ·	\$630.53	\$345.0
-	P 17.5 Nonrecurring Cost - New DS1 Interoffice Facility					<b>_</b>				
l	w/ 1/0 MUXing for Combination Use Only			\$422.64	\$242.5	9		ł		
	P.17.10 Nonrecurring Cost - New VG Local Loop for			\$195.63	\$93.6	A	i			
	Combination Use Only	1		\$155.00	400.0	'				
r I	P.17.16 Nonrecurring Cost - New Feature Activation for			\$12.26	i: \$8.8	4	1			
	Combination Use Only	;		\$630.53		_	1 · ·			
i .						1				
	and the second second second second second second second second second second second second second second second	· ·		ŀ		1			:	1
	Nonrecurring Cost - New 2W VG Extended Loop							-		
	w/Dedicated DS1 Interoffice Transport - Disconnect Only				İ.	ļ		i	\$151.49	\$46
	P 17.5 Nonrecurring Cost - New DS1 Interoffice Facility				1	÷				İ
i	w/ 1/0 MUXing for Combination Use Only - Disconnect	l ·								ĺ
	Only		-	\$75.84	\$34.8	9				· ··· -
	P.17.10 Nonrecurring Cost - New VG Local Loop for			\$75.60	\$11.2	6				
	Combination Use Only - Disconnect Only			\$151.49		-				1 .
· · · · · · · · · · · · · · · · · · ·					<b>•</b>	1	-		-	
		ł			-					
P.6-2	Per Mile D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035	-					\$.20	35	
· ·	D.4.1 Interonice Transport - Decidates - Det			i		4.				1
P.6-3	Additional 2W VG in same DS1	1				ĺ	1	\$19.	'3	
_ [ <sup>F.0-3</sup> .						i			ļ	
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$18.28		-		ļ				
	A.18.4 Interface Unit - Interface DST to DSV - Voice	\$1.46	!		i i	1				
1	Grade Card	\$19.73					1			1
		\$19.73	ĺ						•	]
	P.17.16 Nonrecurring Cost - New Feature Activation for	-	•			ł	•			
	P.17.16 Nonrecurring Cost - New Feature Addition for			\$12.2	6¦ \$8.8	34	1		\$12.26	\$8
	Combination Use Only							-		
P.7 4-WIRE	VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1	INTEROFFICE T	RANSPORT					\$278.	45	1
P.7-1	First 4W VG in DS1		-		1	1		\$210.	+ <b>0</b>	
	A A 1 A-Wire Analog Voice Grade Loop	\$28.95	4		i -	ł	•	· · · · · ·		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility		i				i i			
	Termination	\$93.31			1					
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	0104.74		• ··						
	A.18.4 Interface Unit - Interface UST to US0 - Voice Grade Card	\$1.46	5							ĺ
		\$278.45								•
	· · · · · · · · · · · · · · · · · · ·			,						
	P.17.1 Nonrecurring Cost for Extended Loop or Local			i i					\$11.27	51
	Channel and Interoffice Combination Switch -As-Is			\$11.2	7 511.	27			\$11.Zi	

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

				Cost Stud	y Results			P	roposed Rates	
Cost Reference	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring			Nonrec	
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	P.17.1 Nonrecurring Cost for Extended Loop or Local			1						
	Channel and Interoffice Combination Switch -As-Is -			<b>640.00</b>	\$13.03	;			\$13.03	\$13.0
	Disconnect Only			\$13.03	ູ ລາວ.ບວ	1			4,0.00	<b>\$</b> 1010
·+· ·			I							
	Nonrecurring Cost - New 4W VG Extended Loop w/								\$630.53	\$345.0
-	Dedicated DS1 Interoffice Transport P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility		ļ		,				:	
	w/ 1/0 MUXing for Combination Use Only		:	\$422.64	\$242.59	)				
	P.17.10 Nonrecurring Cost - New VG Local Loop for	· ·				_				
	Combination Use Only	1.		\$195.63	\$93.64	1	ł		ļ	
	P.17.16 Nonrecurring Cost - New Feature Activation for		i	\$12.26	\$8.84	1			1	
	Combination Use Only			\$630.53						
t '				\$030.33	\$345.07	'				
	The sector New ANONC Extended Loop will				!				,	
Ì	Nonrecurring Cost - New 4W VG Extended Loop w/ Dedicated DS1 Interoffice Transport - Disconnect Only				1				\$151.49	\$46.1
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility			· ·		1				
	w/ 1/0 MUXing for Combination Use Only - Disconnect									
	Only			\$75.84	\$34.89	3				
	P,17.10 Nonrecurring Cost - New VG Local Loop for			\$75.66	\$11.26	a	:		i	
ł	Combination Use Only - Disconnect Only		· ·	\$151.49					Ť	
	·			φ101.40	<b>•</b> •••••					
		1	· ·		+					
P.7-2	Per Mile D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035	5		i			\$.2035		
			1		· .			620.40		
P.7-3	Additional 4W VG in same DS1							\$30.40	- ·	
	A 4 1 A-Wire Analog Voice Grade Loop	\$28.95	5		}	1				
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$1.46								
	Grade Card	\$30.40				1	ì			
			1			ł	1			
	P.17.16 Nonrecurring Cost - New Feature Activation for					1				<b>*</b> 0
	Combination Use Only			\$12.20	6 \$8.8	4	 1		\$12.26	\$8.
· · · ·		ł				-	i			
P.8 4-WIRE 5	66 OR 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC.	ATED DS1 INTER	ROFFICE TRAN	SPORT		-		\$283.98		
P.8-1	First 4W 56 / 64 in DS1	\$33.7	2	1		1				
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop D.4.2 Interoffice Transport - Dedicated - DS1 - Facility		<b>z</b> ;		i					
	D.4.2 Interoffice Transport - Dedicated - D31 - Facinity Termination	\$93.3	1							
	A 48 4 Channelization - Channel System DS1 to DS0	\$154.7	4							
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP		- [							
	Card	\$2.2			Ì				1	
		\$283.9	8							
				1	ŧ					
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$11.2	7  \$11.2	27			\$11.27	\$11.
	P.17.1 Nonrecurring Cost for Extended Loop or Local	·								
	Channel and Interoffice Combination Switch -As-Is -								642.00	E434
	Disconnect Only			\$13.0	3 \$13.0	3		1	\$13.03	\$13.

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

# 003221

		oposed Rates	P	1		Results	Cost Study				——————————————————————————————————————
	curring				curring			Non		UNBUNDLED NETWORK ELEMENT	Reference
dditional	Add	First	Recurring	Subsequent	Initial	Additional	First	Recurring	Recurring		No.
			·· ·		<b></b>						
		-							ļ		
		į	i i		į.					Nonrecurring Costs for New 4W 56 or 64 Kbps Extended	
\$345.0		\$630.53							1	Digital Loop w/Dedicated DS1 Interoffice Transport	
					ļ	<b>5040 5</b>				P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility	
					1	\$242.5	\$422.64			w/ 1/0 MLIXing for Combination Use Only	1
					4	\$93.6	\$195.63			P.17.10 Nonrecurring Cost - New VG Local Loop for	
			[*]						!	Combination Use Only P.17.16 Nonrecurring Cost - New Feature Activation for	
					_		\$12.26			Combination Use Only	
		i				\$345.0	\$630.53				
							1				:
										Nonrecurring Costs for New 4W 56 or 64 Kbps Extended	
\$46.		\$151.49								Digital Loop w/Dedicated DS1 Interoffice Transport -	
				:	•					Disconnect Only P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility	·
					1					w/ 1/0 MUXing for Combination Use Only - Disconnect	
		-			*	\$34.8	\$75.84			Only	
					3	\$11.2	\$75.66			P.17.10 Nonrecurring Cost - New VG Local Loop for	
			· •	:		<u> </u>	\$151.49			Combination Use Only - Disconnect Only	↓
							•			the second second second second second second second second second second second second second second second se	
			\$.2035			÷ •		•		Per Mile	P.8-2
			\$.2035			1			\$.2035	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	
			\$35.94								
					:	· †	1	l	\$33.72	Additional 4W 56 / 64 in same DS1 A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	P.8-3
						1				A 18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP	
							ļ		\$2.22	Card	
•	1	-					4		\$35.94		· • •
	+·					-				Activation for	
\$8.		_ \$12.26			4	s \$8.8	\$12.26	1	1	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only	
							1	•			
			\$182.68				ļ	RANSPORT	NTEROFFICE T	I DIGITAL EXTENDED LOOP WITH DEDICATED DS1	1 4-WIRE C
	ļ					1			\$89.37	Fixed	P.11-1
				1					403.5	A.9.1 4-Wire DS1 Digital Loop D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	1
	•								\$93.31	Termination	
-	4							5	\$182.68		
					-	i		1			
\$11.		\$11.27		i	7]	7 \$11.2	\$11.2			P.17.1 Nonrecurring Cost for Extended Loop or Local	-
					Ť			1		Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local	-
¢43		643.03						1		Channel and Interoffice Combination Switch -As-Is -	
<mark>,</mark> \$13.		\$13.03	·		3	3 \$13.0	\$13.0			Disconnect Only	
				-						Nonrecurring Cost for New 4W DS1 Digitial Extended	
		\$649.52						1		Internet overlage Cost for New AW DS1 Digitial Extended	

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<u> </u>				Cost Stud		Proposed Rates						
Cost Reference	UNBUNDLED NETWORK ELEMENT	÷	Non	i		curring			Nonrecurring			
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional		
	P.17.4 Nonrecurring Cost - New DS1 Interoffice Facility			1 0000 40		1						
	for Combination Lise Only			\$298.12	\$215.68	1	•					
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for			0054.00	\$209.48		1		i i			
	Combination Use Only	1		\$351.39								
				\$649.52	\$425.17	1			i :			
ļ						1	:					
	Nonrecurring Cost for New 4W DS1 Digitial Extended	1		•		1	1	•				
	Loop w/Dedicated DS1 Interoffice Transport - Disconnect			i					\$155.54	\$57.		
	Only					1			a100.04	-007		
	P 17 4 Nonrecurring Cost - New DS1 Interoffice Facility				1							
!	tes Combination Use Only - Disconnect Only			\$72.69	\$32.05	Y.						
	P 17.11 Nonrecurring Cost - New DS1 Local Loop for			i								
	Combination Use Only - Disconnect Only			\$82.85	the second second second second second second second second second second second second second second second se							
		1		\$155.54	\$57.80	5 <u>.</u>						
	Per Mile						;					
P.11-2	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035		i.			. [	\$.2035	·			
					4							
	SI DIGITAL EXTENDED LOOP WITH DEDICATED DS3 I	NTEROFFICE TR	ANSPORT			i			!			
	First DS1 in DS3	1						\$1,456.78	3			
P.13-1	A.9.1 4-Wire DS1 Digital Loop	\$89.37		1								
	D.6.2 Interoffice Transport - Dedicated - DS3 - Facility	l 1		1	1				i			
		\$1,130				1						
	Termination A.18.5 Channelization - Channel System DS3 to DS1	\$222.61										
	A.18.5 Channelization - Channel System 205 to 201 A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51										
	A. 18.6 Intenace Ont - Intenace Dec to De	\$1,456.78			•	İ			-			
		-				÷.						
	- A start to the first and the or local	i		ł		1						
	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.2	7 \$11.2	7			\$11.27	\$11		
	Channel and Interoffice Combination Switch -As-Is			•								
	P.17.1 Nonrecurring Cost for Extended Loop or Local		1		1							
	Channel and Interoffice Combination Switch -As-Is -		i	\$13.0	3 \$13.0	3			\$13.03	\$13		
	Disconnect Only	- H		1		1						
						t	i .					
· ·	Nonrecurring Cost for New 4W DS1 Digital Extended		I		Ì		ĺ		\$1,201.98	\$569		
Ĺ	Loop w/Dedicated DS3 Interoffice Transport					1			· · · ·			
	P.17.8 Nonrecurring Cost - New DS3 or STS-1 w/ 3/1	1		\$838.3	3 \$351.3	7						
	MUXing Interoffice Facility for Combination Use Only		1						1			
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for			\$351.3	9 \$209.4	8						
	Combination Use Only		ŀ		-		1					
[	P.17.16 Nonrecurring Cost - New Feature Activation for		:	\$12.2	6 \$8.8	4				1		
	Combination Use Only		l	\$1,201.9			ł					
				\$1,201.3								
	Nonrecurring Cost for New 4W DS1 Digital Extended											
	Loop w/Dedicated DS3 Interoffice Transport - Disconnect	t				ì			\$167.45	i \$69		
	Only											
	P 17 8 Nonrecurring Cost - New DS3 or STS-1 w/ 3/1											
L I	MUXing Interoffice Facility for Combination Use Only -			#04.0	0 \$43.7	7			l			
1	Disconnect Only		·	\$84.6	0, <b>343.</b> /	<u> </u>		······································				

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

Exhibit AJV-1 May 1, 2000 003223

				Cost Study	Results			1	Proposed Rates	
Cost Reference No.	UNBUNDLED NETWORK ELEMENT	<u> </u>	Non			curring	<u> </u>		Nonrec	
NU.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for									
	Combination Use Only - Disconnect Only			\$82.85	\$25.81					
	· · · · · · · · · · · · · · · · ·			\$167.45	\$69.58	ĺ	1			
							;			
P.13-2	Per Mile		i	:				\$4.25		
	D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile	\$4.25		-				4.20	1	
		!	·			•		\$103.88	· · ·	
P.13-3	Additional DS1 in same DS3	\$89.37	l				-		1	
1	A.9.1 4-Wire DS1 Digital Loop A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51					•			
	A.18.6 Interface Onic - Interface DOS to DOT	\$103.88	:				1	<b>i</b> '		
ì	and the second second second second second second second second second second second second second second second	<b>\$100.00</b>								
	P.17.16 Nonrecurring Cost - New Feature Activation for									
Ì	Combination Use Only		i	\$12.26	\$8.84			l i	\$12.26 <sub>j</sub>	\$8.
.15 4-WIRE D	S1 DIGITAL LOOP WITH DDITS PORT					i				
P.15	4-Wire DS1 Digital Loop with DDITS Port					l .	1	\$153.22		
	A 9 1 4-Wire DS1 Digital Loop	\$89.37					1			
	B.1.4 Exchange Ports - DDITS Port	\$63.85								
	-	\$153.22			-				· · ·	
	P.15.3 4-wire DS1 Digital Loop / DDITS Trunk Port			6070 07	\$40E 40	j			\$270.37	\$135
	Combination - Nonrecurring Costs - Switch-as-is			\$270.37	\$135.13	4 .	,		<b>\$270.01</b>	4.55
			1			1	i		-	
		i i								
	4-Wire DS1 Digital Loop / DDITS Trunk Port Combination		\$29.19			ļ.			\$29.19	
P.15.5	Subsequent Channel Activation - Per Channel		4_0110			ŀ		1		
	00P/ 2 WIRE VOICE GRADE IO TRANSPORT/ 2 WIRE P	DRT	-							
P.16 2-WIRE L	Fixed	l i				1	[	\$46.63	.	
[ <sup>F</sup> '					1	i				
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$18.28								
	D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice									
	Grade - Facility Termination	\$26.72	:						· .	
	B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res.,	64.02								
l	Bus., Centrex, Coin)	\$1.63 \$46.63			:	÷		· · ·		
		\$40.03			1	1	;			
	Det 10111/0 10 Transact (201/ Port	<b>.</b> .			†.		•	ļ t		
	P.16.3 2W VG Loop / 2W VG IO Transport / 2W Port Combination - Nonrecurring Costs - Switch-as-is			\$17.10	\$3.76	5			\$17.10	\$3.
	Combination - Nonrecurring Costs - Switch-as-is			1 <b>*</b> 11 * 1						
	Per Mile			1		1				
P.16-2	D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice	,								
	Grade - Per Mile	\$.01						\$.01		
							1			
P.17 Nonrecu	urring Cost for Extended Loop or Local Channel and Inter	office Combination	n							
	Nonrecurring Cost for Extended Loop or Local Channel								\$11.27	\$11.
P.17.1	and Interoffice Combination Switch -As-Is			\$11.27	\$11.2			<u> </u>	¶11.27	ΨΠ.

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

003224

					Cost Stud	y Results				Proposed Rates	
Cost Rei No		UNBUNDLED NETWORK ELEMENT	<u> </u>	Non		Nonre	curring			Nonre	curring
ĪNĢ			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
		Nonrecurring Cost for Extended Loop or Local Channel									
!		and Interoffice Combination Switch -As-Is - Disconnect	:		\$13.03	\$13.0	2			\$13.03	\$13.0
		Only			\$13.03	ຸ ຈາວ.ບ	2			ψ10.00	ψ10.0
1				ANGDODT	1						
23 2-	WIRE VO	ICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE	INTEROFFICE IF	ANSPORT		1			\$44.99		
P.	23-1	Fixed	:		+	ł	!		\$ <del>11</del> .33	i	
			<b>640 00</b>			1	i			1	
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$18.28			÷	1	÷			
	-	D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice									
		Grade - Facility Termination	\$26.72								
			\$44.99			1	i			:	
Í	•					1					
-		P.17.1 Nonrecurring Cost for Extended Loop or Local			:		1				• · · ·
		Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.2	7			\$11.27	\$11.2
		P.17.1 Nonrecurring Cost for Extended Loop or Local									
		Channel and Interoffice Combination Switch -As-Is -			ļ	1					
1		Disconnect Only			\$13.03	si \$13.0	3			\$13.03	\$13.
							1	ľ			
		Nonrecurring Cost - New 2W VG Extended Loop w/2W	1				1	F I		i i i i i i i i i i i i i i i i i i i	
									1	\$346.37	\$180.
		VG Interoffice Transport			4				1		
		P.17.17 Nonrecurring Cost - New DS0 IOF for			\$150.74	\$86.6	7			i	
		Combination Use Only			φ100.14	400.0	<b>`</b>				
1		P.17.10 Nonrecurring Cost - New VG Local Loop for			\$195.63	\$93.6	A				
		Combination Use Only			\$346.37						
					\$340.37	\$100.3	1				
·					1					·· ·	
		Nonrecurring Cost - New 2W VG Extended Loop w/2W			i.		1			#4 47 EC	640
		VG Interoffice Transport - Disconnect Only								\$147.56	\$43.4
·		P.17.17 Nonrecurring Cost - New DS0 IOF for									
1		Combination Use Only - Disconnect Only			\$71.91	\$32.1	6				
	· · ·	P.17.10 Nonrecurring Cost - New VG Local Loop for				1					
		Combination Use Only - Disconnect Only			\$75.66	5 \$11.2	6				
ļ.					\$147.56	5 <b>\$43.4</b>	2				
		· · · · · · · · · · · · · · · · · · ·	· · · ·		•	1	Ì	1			
			. i		• •				· -		
. I <sup>t</sup>	P.23-2	Per Mile D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice									
			\$.01						\$.01		
i.	- ·	Grade - Per Mile	φ.01				•				
		OICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE		PANSPORT			i	· ·			
			I		1		1	l.	\$52.77		
	P.24-1	Fixed	\$28.95		•	ļ					
İ	_	A.4.1 4-Wire Analog Voice Grade Loop	\$20.55		1	1		i			
		D.12.2 Interoffice Transport - Dedicated - 4-Wire Voice	ena 03								
		Grade - Facility Termination	\$23.82				•				
ì		· · · · · · · · · · · · · · · · · · ·	\$52.77				1		1	-	
							÷			1	
		P.17.1 Nonrecurring Cost for Extended Loop or Local					_			*** ***	
		Channel and Interoffice Combination Switch -As-Is			\$11.2	7 \$11.2	7		-	\$11.27	\$11.2
		P.17.1 Nonrecurring Cost for Extended Loop or Local									
		Channel and Interoffice Combination Switch -As-Is -	1					İ			
		Disconnect Only	1		\$13.0	3 \$13.0	2		1	\$13.03	\$13.

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1

May 1, 2000

				Cost Study	Results			Proposed Rates			
Cost Reference	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring				curring	
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional	
	Nonrecurring Costs for New 4W VG Extended Loop w/		1						\$346.37	\$180.3	
1	4W VG Interoffice Transport			1						• • • • • •	
	P.17.17 Nonrecurring Cost - New DS0 IOF for			£150.74	\$86.67				4		
	Cambination Line Only			\$150.74	\$00.07				· ·		
	P 17.10 Nonrecurring Cost - New VG Local Loop for		1	t+05 00	e03.64			1			
1	Combination Use Only			\$195.63	\$93.64	-	-	<b>.</b>			
		I		\$346.37	\$180.31	i.	i.		l		
t											
ļ	· · · · · · · · · · · · · · · · · · ·								1		
	Nonrecurring Costs for New 4W VG Extended Loop w/	1	1			!			\$147.56	\$43.	
-	AW VG Interoffice Transport - Disconnect Only								\$147.00	φ <del>4</del> 3.	
-	P.17.17 Nonrecurring Cost - New DS0 IOF for		•								
ļ	Combination Use Only - Disconnect Only	Į		\$71.91	\$32.16	5.	;				
	P.17.10 Nonrecurring Cost - New VG Local Loop for										
	Combination Use Only - Disconnect Only			\$75.66	\$11.26						
				\$147.56	\$43.42	2					
	and the second second second second second second second second second second second second second second second										
P.24-2	Per Mile					i					
P.24-2	D.12.1 Interoffice Transport - Dedicated - 4-Wire Voice		İ			1					
ļ	Grade - Per Mile	\$.01	1					\$.01			
	Grade - I of Wild						i i				
	TAL EXTENDED LOOP WITH DEDICATED DS3 INTEROP	FICE TRANSPO	DRT								
				1				\$1,537.86			
P.25-1	Fixed A.16.1 High Capacity Unbundled Local Loop - DS3 -	l	1	•							
İ	Facility Termination	\$407.5	B!								
	D.6.2 Interoffice Transport - Dedicated - DS3 - Facility	• . •									
	Termination	\$1,13	o				1		i		
	(enninauon	\$1.537.8						"			
	· · · · · _ · _	<b>•</b>				1					
	P.17.1 Nonrecurring Cost for Extended Loop or Local	· ·		1		1					
	Channel and Interoffice Combination Switch -As-Is	1		\$11.27	\$11.2	7			\$11.27	\$11.	
	Channel and Interoffice Combination Switch 9555			• • • • • •	· ·	1		1			
	P.17.1 Nonrecurring Cost for Extended Loop or Local		-								
	Channel and Interoffice Combination Switch -As-Is -			\$13.03	\$13.03	3:			\$13.03	\$13.	
. <u>1</u> .	Disconnect Only			••••••			1				
		· ·	-		ļ	1					
	Nonrecurring Cost for New DS3 Extended Loop								\$1,007.37	\$512	
	w/Dedicated DS3 Interoffice Transport		1		i	-			\$1,007.07	0012	
•	P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice	)			8054 F	-		1			
	Excilibutor Combination Use Only			\$616.05	\$251.5	'i	ŀ				
	P.17.12 Nonrecurring Cost - New DS3 or STS-1 Local		-								
	Loop for Combination Use Only			\$391.32	· · · · · · · · · · · · · · · · · · ·						
				\$1,007.37	\$512.1	9			1		
	· · · · · · · · · · · · · · · · · · ·		1		1						
						1					
	Nonrecurring Cost for New DS3 Extended Loop	1							£477.00	\$83	
	w/Dedicated DS3 Interoffice Transport - Disconnect Only			l					\$177.60		
· · · ·											
	P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice	Э	1								
1	Facility for Combination Use Only - Disconnect Only		1	\$66.84	\$36.7	5				Zon	

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_					Cost Stud	y Results			F F	Proposed Rates	
	eference lo.	UNBUNDLED NETWORK ELEMENT	<u> </u>	Non		Nonr	curring			Nonrecurring	
n	φ.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	<u> </u>	P.17.12 Nonrecurring Cost - New DS3 or STS-1 Local	1				_			:	
İ		Loop for Combination Use Only - Disconnect Only			\$110.76						
-		·			\$177.60	\$83.6	8	1			
							-	i I			
F	25-2	Per Mile - Interoffice				1			B4.05		
		D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile	\$4.25			1	j –		\$4.25		
						-				,	
F	25-3	Per Mile - DS3 Loop					-			1	
		A.16.2 High Capacity Unbundled Local Loop - DS3 - Per	\$11.97						\$11.97		
		Mile	\$11.9r		-	÷					
		A CONTRACT OF A	DEFICE TRANSP	ÖRT	;	ľ				·	
		Fixed							\$1,563.61		
ľ	P.26-1	A. 16.15 High Capacity Unbundled Local Loop - STS-1 -			1	1		, :			
		Eacility Termination	\$449.40								
¦		D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility									
		Termination	\$1,114			:					
	•	···	\$1,563.61			,					
						1				·	
		P.17.1 Nonrecurring Cost for Extended Loop or Local	:		644.0		-			\$11.27	\$1
	_	Channel and Interoffice Combination Switch -As-Is			\$11.27	7 \$11.2	7. E	•	· ···- · ·	\$11.2 <i>1</i>	
		P.17.1 Nonrecurring Cost for Extended Loop or Local									
		Channel and Interoffice Combination Switch -As-Is -			\$13.03	3 \$13.0	3			\$13.03	\$1
1		Disconnect Only				ງ	5				•
		De Continue STS 1 Extended   000								-	
		Nonrecurring Cost for New STS-1 Extended Loop w/Dedicated STS-1 Interoffice Transport								\$1,007.37	\$51
		P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice	· · ·							. [	
1		Facility for Combination Use Only			\$616.0	5 \$251.5	7	_			
··· - ·		P.17.12 Nonrecurring Cost - New DS3 or STS-1 Local			1-						
		Loop for Combination Use Only			\$391.3						
·					\$1,007.3	7 \$512.1	9			ł	
• }						1					
1		Nonrecurring Cost for New STS-1 Extended Loop					i			ĺ	
		w/Dedicated STS-1 Interoffice Transport - Disconnect					ł			\$177.60	\$8
		Only								φΠΤ.00	40
			j –		1	I					
		P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice		İ	\$66.8	4 \$36.	<b>'</b> 5				
	ļ	Facility for Combination Use Only - Disconnect Only P.17.12 Nonrecurring Cost - New DS3 or STS-1 Local				<b>4</b> 000	Ŭ.			. [	
	İ	Loop for Combination Use Only - Disconnect Only			\$110.7	6 \$46.	3	1		i.	
					\$177.6	0 \$83.	58			-	
							-				
	P.26-2	Per Mile - Interoffice									
	1.20-2	D.10.1 Interoffice Transport - Dedicated - STS-1 - Per								İ	
		Mile	\$4.25	1					\$4.25		
		· · · · · · · · · · · · · · · · · · ·									
	P.26-3	Per Mile - Loop				•					
		A. 16.16 High Capacity Unbundled Local Loop - STS-1 -							\$11.97		
		Per Mile	\$11.97	. <u>.</u>					\$11.97	<u> </u>	

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		Fic	orida Rate a Ze	nd Cost A one 1	nalysis					communications, In cket No. 990649-TI Exhibit AJV- May 1, 200
		<u>.                                    </u>		Cost Stud	y Results			P	roposed Rates	· · · · · · · · · · · · · · · · · · ·
st Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First		curring Initial	Subsequent	Recurring	Nonre First	curring Additional
					1					
	I LOOP WITH CHANNELIZATION WITH PORT First Voice Grade in DS1				•	:		\$216.24	:	
1.00.001	A.9.1 4-Wire DS1 Digital Loop	\$89.37				1	i			
1	B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res.,						Í			
	Bus., Centrex, Coin)	\$1.63				i i				
	Q.1.1 D4 Channel Bank Inside CO - System	\$124.56								
	Q.1.4 Unbundled Loop Concentration - POTS Card	\$.6754 \$216.24					1			
		¢∠10.24		•		ł				
1	P.50.1 4-Wire DS1 Loop/Channelization Port Combination			;		1				
	- Nonrecurring Costs - Switch-as-is	İ		\$312.68	\$16.85	5			\$312.68	\$16.85
-										
P.50.VG-2	Additional Voice Grade in same DS1						:	\$2.31		
	B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res.,					:				
ļ	Bus., Centrex, Coin)	\$1.63				į.		_		
	Q.1.4 Unbundled Loop Concentration - POTS Card	\$.6754 \$2.31				1	ł			
		\$2.31°					:	- <b>!</b>		
	First 2-Wire DID in DS1	-				1	1	\$224.20		
P.50.DID*	A.9.1 4-Wire DS1 Digital Loop	\$89.37								
	B.1.3 Exchange Ports - 2-Wire DID Port	\$9.60								
	O 1 1 D4 Channel Bank Inside CO - System	\$124.56			ļ.					
	Q.1.4 Unbundled Loop Concentration - POTS Card	\$.6754			-					
		\$224.20								
	a Test with Book Laws (Channellan line Red Combination									
	P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is			\$312.68	\$16.85	5			\$312.68	\$16.85
	- Nonrecurning Costs - Switch-as-is	- !							+	
P 50 DID-	2 Additional 2-Wire DID in same DS1							\$10.28		
	B 1 3 Exchange Ports - 2-Wire DID Port	\$9.60								
	Q.1.4 Unbundled Loop Concentration - POTS Card	\$.6754		i I						
		\$10.28		1.						
								\$226.56		
P.50.ISD	4-First ISDN in DS1	\$89.37			}	}		\$220.00		· ·
	A.9.1 4-Wire DS1 Digital Loop B.1.5 Exchange Ports - 2-Wire ISDN Port	- \$9.54								
	Q.1.1 D4 Channel Bank Inside CO - System	\$124.56			1	ŀ				
	· · · · · · · · · · · · · · · · · · ·									
	Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)	\$3.08		1						
		\$226.56								
				:	1	1				
	P.50.1 4-Wire DS1 Loop/Channelization Port Combination			\$312.68	\$16.85	5.			\$312.68	\$16.85
·	- Nonrecurring Costs - Switch-as-is			#312.0C	φ10,00				4012.00	φ10.0c
D 50 190	N-Additional ISDN in same DS1					1		\$12.63		
F.50.13D	B.1.5 Exchange Ports - 2-Wire ISDN Port	\$9.54				1				
	Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)	\$3.08								
		\$12.63								

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					Cost Stud	y Results			F	Proposed Rates	
ost	Reference	UNBUNDLED NETWORK ELEMENT		Non		Non	recurring			Nonrec	
	No.		Recurring		First	Additional	Initial	Subsequent	Recurring	First	Additional
		4-Wire DS1 Loop/Channelization Port Combination -		A 400 00	I		!			\$109.98	
	P.50.4	Subsequent Activity - Add Lines - Per Line		\$109.98	i	ļ	÷	1		Q100.50	
	1	4-Wire DS1 Loop/Channelization Port Combination -		\$155.31					1 :	\$155.31 <sup>°</sup>	
	P.50.5	Subsequent Activity - Add Trunks - Per Trunk		\$155.51	:		:			• • • • •	
		ON EXTENDED LOOP WITH DS1 INTEROFFICE TRANS	PORT								
.51		First 2-Wire ISDN in DS1	1 .					1	\$279.98		
	P.51-1	A 5 1 2-Wire ISDN Digital Grade Loop	\$28.07		!	1	. <b>.</b> .			:	
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility									
	1	Terminotion	\$93.31		i						
	-	A.18.1 Channelization - Channel System DS1 to DS0 A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE	\$154.74								
•••		A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE			1	1					
		Card	\$3.86		1				• · · · ·	1	
	i i		\$279.98								
							1				• •
	1	P.17.1 Nonrecurring Cost for Extended Loop or Local	l ,		\$11.27	y \$11.	27	i		\$11.27	\$11
		Channel and Interoffice Combination Switch -As-Is			φ11.27				· ·		
-		P.17.1 Nonrecurring Cost for Extended Loop or Local									
	1	Channel and Interoffice Combination Switch -As-Is -	1		\$13.03	s. \$13.	03			\$13.03	\$13
		Disconnect Only			1	1		i ·			-
	-1	Nonrecurring Cost for New 2W ISDN Extended Loop			1						
		w/DS1 Interoffice Transport								\$630.53	\$345
		P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility			1		i				
		w/ 1/0 MUXing for Combination Use Only			\$422.64	\$242	59				
· –		P.17.10 Nonrecurring Cost - New VG Local Loop for								1	
		Combination Use Only			\$195.6	\$93	.64	-			
· ·		P.17.16 Nonrecurring Cost - New Feature Activation for					~				
	ļ	Combination Use Only			\$12.2						
			1	}	\$630.5	3 \$345	.07			•	
	··							l			
		Nonrecurring Cost for New 2W ISDN Extended Loop	1		i					\$151.49	\$46
		w/DS1 Interoffice Transport - Disconnect Only	-	ł	İ	1					
		P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility	l				:				
l I	!	w/ 1/0 MUXing for Combination Use Only - Disconnect			\$75.8	4 \$34	.89	1		i.	
] .		Only P.T7.10 Nonrecurring Cost - New VG Local Loop for		1 1							
1	1	Combination Use Only - Disconnect Only	ļ	i I	\$75.6	6  \$11	.26		Ē	j	
١.	Ļ.,				\$151.4	9 \$46	.16				
		· · · ·		•							
1		Per Mile	1					i			
	P.51-2	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035						\$.2035	· · •	
	· · · · · · · · · · · · · · · · · ·		1	i			,		624.02		
1	P.51-3	Additional 2-wire IDSN in same DS1							\$31,93		
		A 5 4 2 Mire ISDN Digital Grade   000	\$28.07								
		A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE				1				İ	
		Card	\$3.86		i				· · · · · · · · · · · · · · · · · · ·		
			\$31.93								

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<u></u>				Cost Stud	/ Results			Р	roposed Rates	
ost Reference	UNBUNDLED NETWORK ELEMENT		Non	1	Nonre	curring			Nonrecurring	
No.	1	Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.26	\$8.84				\$12.26	\$8.8
	1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1	INTEROFFICE 1	RANSPORT		2 1			<b>64 440 74</b>	1	
52 4-WIRE DS P.52-1	First in DS1 in STS1			•				\$1,440.71		
	A 0 1 4-Wire DS1 Digital Loop	\$89.37			:		1		l	
	D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility	\$1,114	1	-		;			4	
	Termination A.18.5 Channelization - Channel System DS3 to DS1	\$222.61				1			i	
	A.18.5 Interface Unit - Interface DS3 to DS1	\$14.51	j				ų -			
l		\$1,440.71	1		:			l	•	
	······		÷			Ì	1			
	P.17.1 Nonrecurring Cost for Extended Loop or Local		!	\$11.27	\$11.27	-	1		\$11.27	\$11.
	Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local		1				1	1	1	
-	Channel and Interoffice Combination Switch -As-Is -		i i	-		ł			643.03	\$13.
	Disconnect Only			\$13.03	\$13.03	3	4		\$13.03	\$ I J.
					1	ļ			1	
	Nonrecurring Cost for New 4W DS1 Digital Extended								\$979.70	\$469.
	Loop w/Dedicated STS-1 Interoffice Transport P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice				-					
	Facility for Combination Use Only		1	\$616.05	i. \$251.57	<b>'</b>				
+	P.17.11 Nonrecurring Cost - New DS1 Local Loop for	Į								
ļ	Combination Use Only	].		\$351.39	\$209.48	3		· ···· ·		
	P.17.16 Nonrecurring Cost - New Feature Activation for		1	\$12.20	5 \$8.84	1				
	Combination Use Only			\$979.70		-				
	· · · · · · · · · · · · · · · · · · ·		ł							
	Nonrecurring Cost for New 4W DS1 Digital Extended				!				1	
	Loop w/Dedicated STS-1 Interoffice Transport -								\$149.69	\$62.
	Disconnect Only			:						•
		1			1		:			
	P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only - Disconnect Only			\$66.8	\$36.7	5				
	Pacifity for Combination Use Only Disconnect Only P.17.11 Nonrecurring Cost - New DS1 Local Loop for		•			1			i	
	Combination Use Only - Disconnect Only			\$82.8						
				\$149.6	9 \$62.5	6		· · · · ·	- •	
		1	-	1						
P.52-2	Per Mile D.10.1 Interoffice Transport - Dedicated - STS-1 - Per				!					
ĺ		\$4.2	5		i			\$4.25		
	Mile									
P.52-3	Additional DS1 in same STS1							\$103.88		
-	A 9 1 4-Wine DS1 Digital Loop	\$89.3 \$14.5		1	1		;		1	
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.5	-							
·	and the second second second second second second second second second second second second second second second									
	······	1997 - 19		1					¢262.05	\$218
	Nonrecurring Cost for New Additional DS1 in same STS-	1							\$363.65	\$Z10

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

ost Reference				COSCOLUC	y Results		Proposed Rates				
	UNBUNDLED NETWORK ELEMENT		Non	-	Nonre	curring		1	Nonred	urring	
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional	
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for	· · · ·		¢254.20	\$209.4	 					
	Combination Use Only			\$351.39	\$209.4	5					
	P.17.16 Nonrecurring Cost - New Feature Activation for			\$12.26	\$8.8	4					
Ļ	Combination Use Only			\$363.65							
		÷-		+							
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for			1					**** ***		
	Combination Use Only - Disconnect Only			\$82.85	\$25.8	1			\$82.85	\$25	
	OICE GRADE EXTENDED LOOP WITH DEDICATED DS1		ANSPORT W	3/1 MUX		1					
53 2-WIRE V P.53-1	First 2-Wire VG in First DS1 in DS3							\$504.90			
F.33-1											
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$18.28									
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility								۰. ۱		
	Termination	\$93.31		l		1			ĺ		
	A.18.5 Channelization - Channel System DS3 to DS1	\$222.61									
T	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51 \$154.74			· ··· ·	1	1				
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$104.74		1	1	1	1		· · · · · · · · · · · · · · · · · · ·		
İ	Grade Card	\$1.46			1						
· · ·		\$504.90									
	a contract of the second second second second second second second second second second second second second se	•••• 22.5			1						
	P.17.1 Nonrecurring Cost for Extended Loop or Local										
	Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.2	7			\$11.27	\$11	
	P 17.1 Nonrecurring Cost for Extended Loop or Local					1					
	Channel and Interoffice Combination Switch -As-Is -			640.00		•	1		\$13.03	\$13	
	Disconnect Only			\$13.03	\$13.0	3	-		\$13.03	. ۱ <del>پ</del>	
		• •		1	· ·	1	1	· · · · · · · · · · · · · · · · · · ·			
	Nonrecurring Cost for New 2W VG Extended Loop w/			4		i	i				
	Dedicated DS1 Interoffice Transport w/ 3/1 MUX								\$630.53	\$34	
·	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility										
ļ	w/ 1/0 MUXing for Combination Use Only			\$422.64	\$242.5	9					
	P.17.10 Nonrecurring Cost - New VG Local Loop for			A 405 00							
İ	Combination Use Only			\$195.63	\$93.6	4			· · ·		
	P.17.16 Nonrecurring Cost - New Feature Activation for			; ; \$12.26	\$8.8	4	1				
	Combination Use Only			\$630.53			1				
- 1	· · · · · · · · · · · · · · · · ·		•	4000.00					-· · ·		
	Nonrecurring Cost for New 2W VG Extended Loop w/										
	Dedicated DS1 Interoffice Transport w/ 3/1 MUX -				1				\$151.49	\$4€	
	Disconnect Only		i	1		-			\$101.45	\$4L	
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility								!		
	w/ 1/0 MUXing for Combination Use Only - Disconnect		:	\$75.84	\$34.8	9			i		
	Only P.17.10 Nonrecurring Cost - New VG Local Loop for			ψr 0.0-		•		11			
	Combination Use Only - Disconnect Only			\$75.66	s <sup> </sup> \$11.2	6					
			ł	\$151.49	- Anno - C						

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

				Cost Stud	y Results				Proposed Rates	
st Reference No.	UNBUNDLED NETWORK ELEMENT		Non	-	Nonre Additional	curring	Subsequent	Recurring	Nonree	curring Additional
		Recurring	Recurring	First	Additional	IIIIuai	Subsequent	\$.2035	r nat	Additional
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035		• •						•
		-					•	\$19.73		
P.53-3	Additional 2-Wire VG in same DS1				1		•			
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$18.28			1	1				
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2 A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	4.0120			1	;			'	
	Grade Card	\$1.46								
	Grade Card	\$19.73		-1.		1				
i ·				1						
	P.17.16 Nonrecurring Cost - New Feature Activation for									
i i	Combination Use Only			\$12.26	\$8.8	4			\$12.26	\$8
					1					
P.53-4	Additional DS1 in same DS3			÷				\$262.56		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility					:				
	Termination	\$93.31		ĺ	ĺ			-		
	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74			··· -	i				
1	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51			1					
		\$262.56			1					
				1			ł			
1	P.17.16 Nonrecurring Cost - New Feature Activation for			\$12.26	\$8.8	4	:		\$12.26	\$4
	Combination Use Only						i			
	OICE GRADE EXTENDED LOOP WITH DEDICATED DS1		RANSPORT W	/ 3/1 MUX	• •	т	· ·			
	First 4-Wire VG in First DS1 in DS3					1		\$515.57		
P.54-1	A.4.1 4-Wire Analog Voice Grade Loop	\$28.95		1	1					
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility			1	,	İ				
ļ	Termination	\$93.31								
	A 18.5 Channelization - Channel System DS3 to DS1	\$222.61								
<b> </b> ·	A 18.6 Interface Unit - Interface DS3 to DS1	\$14.51								
	14 18 1 Changelization - Changel System DS1 to DS0	\$154.74				1	•			
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice					!				
ļ	Grade Card	\$1.46			-			1		
		\$515.57			1			- · · ·		
1						-				
	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	7 \$11.2	7			\$11.27	\$1
ļ	Channel and Interoffice Combination Switch -As-Is				· • • • • • •	·			• • • • • •	
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is -									
	Channel and Interoffice Combination Switch -As-is -			\$13.03	3 \$13.0	3	:		\$13.03	\$1
	Disconnect Only									
1	·····				1	İ				
	Nonrecurring Cost for New 4W VG Extended Loop			1					6620 E2	\$34
	w/Dedicated DS1 Interoffice Transport w/ 3/1 MUX			1					\$630.53	ə.34;
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility			6400 C	4 \$242.5	0				
	w/ 1/0 MUXing for Combination Use Only			\$422.64	⇒ ⊅∠4∠.5	3				
-	P.17.10 Nonrecurring Cost - New VG Local Loop for			\$195.6	3 \$93.6	4				
	Combination Use Only P.17.16 Nonrecurring Cost - New Feature Activation for			····	φ33.0	· · · ·				
								R		
	Combination Use Only			\$12.2	6 \$8.8	4				

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

				Cost Study	y Results			Proposed Rates			
ost Reference	UNBUNDLED NETWORK ELEMENT		Non	·	Nonre	curring		- <b> </b>	Nonree	curring	
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional	
						ł			ļ		
	Nonrecurring Cost for New 4W VG Extended Loop										
;	w/Dedicated DS1 Interoffice Transport w/ 3/1 MUX -			i	ļ	1		i i	\$151.49	\$46.1	
l	Disconnect Only P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility										
	w/ 1/0 MUXing for Combination Use Only - Disconnect										
i i	Only			\$75.84	\$34.8	9	1				
	P 17 10 Nonrecurring Cost - New VG Local Loop for			A75.00	644 3	e		:			
	Combination Use Only - Disconnect Only			\$75.66		_					
		ļ		\$151.49	\$40.1						
				1	•			1	•		
P.54-2	Per Mile per DS1	\$.2035		-		Ì		\$.2035	1		
i 1	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2033		1	1						
								\$30.40			
P.54-3	Additional 4-Wire VG in same DS1 A.4.1 4-Wire Analog Voice Grade Loop	\$28.95			1						
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	,	1	•	Ì						
	Grade Card	\$1.46									
		\$30.40	]		ļ				-	· ·	
	· · · · · · · · · · · · · · · · · · ·		l.	ł	1						
	P.17.16 Nonrecurring Cost - New Feature Activation for		İ						\$12.26	\$8	
ļ	Combination Use Only			<b>\$12.2</b> €	\$8.8	4			• • • • • • • • •		
· ·			1				ļ	\$262.56			
P.54-4	Additional DS1 in same DS3	1		1							
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.31	:								
	Termination A.18.1 Channelization - Channel System DS1 to DS0	\$154.74	4			]					
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51			ł					-	
	A. 18.0 Internace Office Internace Dee to De	\$262.50									
	a per en antre a company a company a company a company a company a company a company a company a company a comp		1								
!	P.17.16 Nonrecurring Cost - New Feature Activation for								\$12.26	\$8	
1	Combination Use Only			\$12.2	5 \$8.8	4			\$12.20		
·				ICDODT W/ 2			1				
.55 4-WIRE	56 OR 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ATED DS1 IN LE		ISPORT W/ 3		L		\$521.11			
P.55-1	Istreet A-Wire in First DS1 III DS3	\$33.7		1	-	1					
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop D.4.2 Interoffice Transport - Dedicated - DS1 - Facility		-		1		1		I		
		\$93.3	1	ł	Ì		j				
	Termination A.18.5 Channelization - Channel System DS3 to DS1	\$222.6	- 1								
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.5	1		,						
-	A 40 4 Channelization Channel System DS1 to DS0	\$154.7	4		Ì						
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP		_								
1	Card	\$2.2				1					
		\$521.1	1	1			1				
		-		1		· •					
<u> </u>	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.2	7 \$11.3	27			\$11.27	\$11.	
	Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local					1					
ł	P.17.1 Nonrecurring Cost for Extended Loop of Cocal Channel and Interoffice Combination Switch -As-Is -										
	Disconnect Only			\$13.0	3 \$13.0	03		1	\$13.03	\$13.	

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

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				Cost Stud	y Results			Proposed Rates				
ost Reference	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring			Nonre	curring		
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional		
									· ·			
	Nonrecurring Cost for New 4W 56 or 64 Kbps Extended Loop w/Dedicated DS1 Interoffice Transport w/3/1 MUX								\$ <u>6</u> 30.53	\$345.0		
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only			\$422.64	\$242.59			1				
	P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Lise Only			\$195.63	\$93.64	l:	•					
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.26								
				\$630.53	\$345.07	1						
	Nonrecurring Cost for New 4W 56 or 64 Kbps Extended Loop w/Dedicated DS1 Interoffice Transport w/3/1 MUX -		1						\$151.49,	\$46.1		
	Disconnect Only P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Disconnect	i i						-				
	Only		1	\$75.84	\$34.89	3						
	P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only - Disconnect Only	l.		\$75.66 \$151.49								
		-	1				1					
P.55-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035	1					\$.2035				
P.55-3	Additional 4-Wire in same DS1					+ +		\$35.94				
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP	\$33.72	1	, 			-					
	Card	\$2.22		   				•	-			
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.20	5 <b>\$</b> 8.8	4			\$12.26	\$8.6		
		-	1					\$262.56	i			
_ P.55-4_	Additional DS1 in same DS3 D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination	· · · \$93.31							· · ··			
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.6 Interface Unit - Interface DS3 to DS1	\$154.74 \$14.51	1		1.			· ···	·			
		\$262.56	5				-		1			
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.2	6 \$8.8	4			\$12.26	\$8.8		
	ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANS	SPORT W/ 3/1 MU	IX -		-	+·· -·			· · · · · ·			
P.56 2-WIRE P.56-1	First 2-Wire in First DS1 in DS3	\$28.0					· - ···	\$517.10				
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility											

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000 003234

					Cost Stud	y Results				Proposed Rates	
Cost Referen	168	UNBUNDLED NETWORK ELEMENT		Non	1	Nonre	curring		·	1	curring
No.			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	A	18.5 Channelization - Channel System DS3 to DS1 18.6 Interface Unit - Interface DS3 to DS1 18.1 Channelization - Channel System DS1 to DS0	\$222.61 \$14.51 \$154.74								
	A	A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card	\$3.86			؛ ۱		:			
			\$517.10		i						
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11.2	7			\$11.27	\$11
		Channel and Interoffice Combination Switch -As-Is - Disconnect Only			\$13.03	\$13.0	3			\$13.03	\$13
1		Nonrecurring Cost for New 2W ISDN Extended Loop w/DS1 Dedicated Interoffice Transport w/ 3/1 MUX P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility				•			-	\$630.53	\$345
L		w/ 1/0 MUXing for Combination Use Only P.17.10 Nonrecurring Cost - New VG Local Loop for			\$422.64		1				
		Combination Use Only P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$195.63						
			-		\$630.53	\$345.0	7				
		Nonrecurring Cost for New 2W ISDN Extended Loop w/DS1 Dedicated Interoffice Transport w/ 3/1 MUX -								\$151.49	\$4
	·····	Disconnect Only P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only - Disconnect			\$75.84	\$34.8	0				
	_ ·	Only P.17.10 Nonrecurring Cost - New VG Local Loop for	. <u>-</u>		\$75.0-	μ					
		Combination Use Only - Disconnect Only			\$75.66 \$151.49	1					
		······································	·								
P.56-	-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035						\$.203		
P.56-	-3	Additional 2-Wire in same DS1 A.5.1 2-Wire ISDN Digital Grade Loop A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE	\$28.07						\$31.9	3	
		Card	\$3.86 \$31.93								
		P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.20	\$\$8.8	4	i		\$12.26	9
P.56	5-4	Additional DS1 in same DS3 D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	<b>.</b> .						\$262.5	6	<del></del> .
		Termination A.18.1 Channelization - Channel System DS1 to DS0	\$93.31 \$1 <u>54.74</u>			   					· · · · · · · ·

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					Cost Study	Results			l P	roposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT		Non			curring		Recurring	Nonrec First	urring Additional
			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	r II și	Additional
		A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51					1	· ·		
			\$262.56						r i i i i i i i i i i i i i i i i i i i	· 1	
		P.17.16 Nonrecurring Cost - New Feature Activation for								•	
	1	Combination Use Only			\$12.26	\$8.84	1			\$12.26	\$8.8
		1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 IN	TEROFFICE TR	ANSPORT W/ :	3/1 MUX		i .				
.57	4-WIRE 03	First 4-Wire DS1 in DS3	-						\$419.80		
	P.57-1	A.9.1 4-Wire DS1 Digital Loop	\$89.37								
	1	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility					-				
	1		\$93.31					:			
	1	Termination A.18.5 Channelization - Channel System DS3 to DS1	\$222.61				1	1			
		A 18.5 Channelization - Channel System Cools 201 A 18.6 Interface Unit - Interface DS3 to DS1	\$14.51		1					1	
	İ	A. 18.6 Imenace Onit + Imenace Deb to Det	\$419.80		i I		:	•			
			φ410.00		•			•			
	1						1				
		P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11.2	7		-	\$11.27	\$11.
		Channel and Interoffice Combination Switch -As-Is				ψτι					
-		P 17 1 Nonrecurring Cost for Extended Loop or Local					1				
		Channel and Interoffice Combination Switch -As-Is -				<b>6</b> 40.0	<u>,</u>			\$13.03	\$13
		Disconnect Only			\$13.03	\$13.0	3			410.00	•
	1				I						
		Nonrecurring Cost for New 4W DS1 Digital Extended				-				#020 F2	\$345
	1	Loop w/Dedicated DS1 Interoffice Transport w/ 3/1 MUX			i					\$630.53	\$345
		P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility					1				
		w/ 1/0 MUXing for Combination Use Only	ļ		\$422.64	\$242.5	9				
		w/ 1/0 MUXing for Combination Use Only									
		P.17.10 Nonrecurring Cost - New VG Local Loop for			\$195.63	\$93.6	4				
		Combination Use Only	- ·-		1			1			
	1	P.17.16 Nonrecurring Cost - New Feature Activation for		i	\$12.26	\$8.8	4				
		Combination Use Only		l I	\$630.53						
	+				\$630.53	i \$345.0	<b>'</b>				
	-+ - · · ·						ļ	ļ	· - · · ·		
	·	Nonrecurring Cost for New 4W DS1 Digital Extended					i.			1	
		Loop w/Dedicated DS1 Interoffice Transport w/ 3/1 MUX -	·	1						<b>\$151.49</b>	\$46
	1	Disconnect Only			1	,				<b>\$101.45</b>	φ <del>-1</del> 0
		P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility				1				İ	
	Ì	w/ 1/0 MUXing for Combination Use Only - Disconnect	1	1		İ		1		İ	
	ļ				\$75.84	\$34.8	19	İ			
		Only P.17.10 Nonrecurring Cost - New VG Local Loop for		•		ſ					
ļ	1	Combination Use Only - Disconnect Only			\$75.66	\$11.2	26				
		Combination Use Only - Disconnect Only	- · ·		\$151.49		6			i.	
1		and the second second second second second second second second second second second second second second second		:		••••					
					1						
1	P.57-2	Per Mile per DS1				4			\$.2035		
·		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.203	e F		1					
				-		-	1	· ·	\$197.19		
-	P.57-3	Additional 4-Wire DS1 in same DS3			I		1				
		A 9 1 4-Wire DS1 Digital Loop	\$89.37	L		1 -					
1.		A 19 6 Interface Unit - Interface DS3 to DS1	\$14.5								
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility		1	i				1		
1	1	Termination	\$93.3				i				
1		(Crimitabul)	\$197.19			,	1		1		

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000 Proposed Rates

# 003236

					Cost Stud	y Results				Proposed Rates	
	Reference	UNBUNDLED NETWORK ELEMENT		Non	1	Nonre	curring			Nonree	
	No.		Recurring	Recurring	First		Initial	Subsequent	Recurring	First	Additional
		P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.26	\$8.84				\$12.26	\$8.8
.58	4-WIRE 56	OR 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 INT	EROFFICE TRA	ISPORT	1	   			\$53.18	1	
	P.58-1	Fixed A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop D.3.2 Interoffice Transport - Dedicated - DS0 - Facility	\$33.72				 •	•	\$53.18		
		Termination	\$19.46 \$53.18						· · ·		
	·	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11.27	,			\$11.27	\$11.2
		Channel and Interoffice Combination Switch -As-Is - Disconnect Only		-	\$13.03	\$13.03	3	4	· · · · ·	<u>\$13.03</u>	\$13.0
		Nonrecurring Cost for New 4W 56 or 64 Kbps Digital Extended Loop w/DS0 Interoffice Transport						-		\$346.37	<b>\$</b> 180.3
		P. 17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only P. 17.17 Nonrecurring Cost - New DS0 IOF for		• • •	\$195.63	\$93.64	4			· ·	
		Combination Use Only			\$150.74 \$346.3		_		· · · · · · · · · · · · · · · · · · ·	   ····	
	·	Nonrecurring Cost for New 4W 56 or 64 Kbps Digital Extended Loop w/DS0 Interoffice Transport - Disconnect Only		,			-			\$147.56	\$43.
		P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only - Disconnect Only P.17.17 Nonrecurring Cost - New DS0 IOF for			\$75.6	6 \$11.2	6				
		Combination Use Only - Disconnect Only	· · ·		\$71.9 \$147.5			1			
	P.58-2	Per Mile D.3.1 Interoffice Transport - Dedicated - DS0 - Per Mile	\$.01						\$.0		

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1

May 1, 2000

## 003237

_			C	ost Stud	y Results			P	roposed Rates	
	UNBUNDLED NETWORK ELEMENT		Non		Non	ecurring			Nonrec	
	UNBUNDLED NETWORK ELEMENT	Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
-			ļ		l	1				
CAI	ALLOOP		-					5	i.	
vo	VOICE GRADE LOOP Analog Voice Grade Loop - Service Level 1	\$20.01	ĺ	\$60.8	\$20.	5		\$20.01	\$60.85	\$20.
Ar	Analog Voice Grade Loop - Service Level 1 -	1							\$39.81	\$6.
AI	Inect Only		i	\$39.8				\$22.34	\$126.70	\$90
۰ A i	Analog Voice Grade Loop - Service Level 2	\$22.34		\$126.7	\$90.	0			• • • • •	
5 A	Analog Voice Grade Loop - Service Level 2 -	i i		£46.0	5 <b>\$8</b> .	17.			\$46.25	\$8
-	weet Only			\$46.2	j \$0.					
eer	eering Information Per 2-Wire Analog Voice Grade	1		\$31.3	s \$31.	36			\$31.36	\$31
- S	Service Level 1		:	φ <b>01.</b> 0	•••					
					i					<b>F</b> 4
		\$8.90		\$123.3	0 \$46.	39		\$8.90	\$123.30	\$4
-00	oop Feeder Per 2-Wire Analog Voice Grade Loop oop Feeder Per 2-Wire Analog Voice Grade Loop -								\$100.99j	\$1
-00	oop Feeder Per 2-wire Analog Voice Grade Loop			\$100.9	9 \$18.	24			2100.93	
nu	nnect Only oop Distribution Per 2-Wire Analog Voice Grade					i		\$12.55	\$126.86	\$5
		\$12.55		\$126.8	6 \$54	42	1	512.00	•	
	oop Distribution Per 2-Wire Analog Voice Grade		:		e	22	1		\$92.13	\$*
. — Г	- Disconnect Only		-	\$92.1	3 \$12	33				
	oop Distribution Per 4-Wire Analog Voice Grade			\$171.2	\$85	67		\$17.01	\$171.25	\$8
		\$17.01		\$171.4	.5 400					
Loc	oop Distribution Per 4-Wire Analog Voice Grade			\$114.2	3; \$17	28			\$114.23	\$1
۱ <b>-</b> ۱	- Disconnect Only			\$9.5		52			\$9.52	
vorl	ork Interface Device Cross Connect	\$3.90		\$135.4		•		\$3.90	\$135.45	\$
ire	re Intrabuilding Network Cable (INC)	\$5.50		•		1			0.440 50	\$
ire	re Intrabuilding Network Cable (INC) - Disconnect			\$118.	59 \$19	.63	1		\$118.59	
Ι.		\$7.38		\$175.	57 \$51	.88		\$7.38	\$175.67	. <b>D</b>
ire	re Intrabuilding Network Cable (INC) re Intrabuilding Network Cable (INC) - Disconnect								\$125.06	\$
		i i		\$125.	06 \$20	.03	-		ψ120.00	•
/	Loop - Per Cross Box Location - CLEC Feeder	1	-						\$510.49	
11:4-	Kh. Cotllo		\$510.49	1					4010,10	
anty L	-Loop - Per Cross Box Location - Per 25 Pair Panel				1	i			\$45.64	
1 le	Lin		\$45.64							
)-L(	-Loop - Per Building Equipment Room - CLEC Feed	ler	\$402.70		ĺ	i	i		\$402.70	
	Sot In		\$402.70							
o-Lo	-Loop - Per Building Equipment Room - Per 25 Pair		\$158.23		4	i			\$158.23	
- 01	al Catilin		÷,00.20	1					A	
6-L	-Loop - Per Cross Box Location - CLEC Distribution		\$510.49						\$510.49	
cilit	ility Set-Up			1					\$402.70	
b-L	-Loop - Per Building Equipment Room - CLEC		\$402.70	l.					\$402.10	1
stric	tribution Facility Set-Up o-Loop - Per 2-Wire Analog Voice Grade Loop SL2							\$11.23	\$196.19	\$1
	adaa Oala	φ11.Z	3	\$196	.19 \$11	3.03		Ø11.20		
906 h	oder Only p-Loop - Per 2-Wire Analog Voice Grade Loop SL2	1				1 01			\$114.56	1
	ates Only Disconnect Only	1		\$114	.50 \$2	1.01				
ih-l	b-Loop - Per 4-Wire Analog Voice Grade Loop / Fee	der		\$238	60 \$14	7.73		\$26.16	\$238.60	<b>\$</b> 1
niy niy		\$26.1	6	\$230	.001 014					

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				(	Cost Study	y Results			P	roposed Rates	
	Reference	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring			Nonrec	
I	No.		Recurring	Recurring_	First	Additional	Initial	Subsequent	Recurring	First	Additional
	<u> </u>	Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder	<u> </u>		#400.84	\$25.27	,			\$129.84	\$25.2
		Only - Disconnect Only			\$129.84	\$23.27				¢120.01	
1		Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder	\$25.23	ļ	\$198.07	\$100.67	,		\$25.23	\$198.07	\$100.
i.	A.2.25	Only	\$20.20	1	φ150.01	<b>\$100.01</b>	•			•	
		Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder	1		\$114.56	\$21.01				\$114.56	\$21.
		Only - Disconnect Only Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop /	4					1			
	A.2.29	Feeder Only	\$29.48		\$227.10	\$136.22	2	i I	\$29.48	\$227.10	\$136
	M.2.23	Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop								#400 B4	\$25
i		Feeder Only - Disconnect Only		i	\$129.84	\$25.27	,	1		\$129.84	\$Z0
					6474 00		,		\$9.68	\$174.33	\$91
i	A.2.30	Sub-Loop - Per 2-Wire Copper Loop Short / Feeder Only	\$9.68		\$174.33	\$91.17		1	\$5.00		•••
		Sub-Loop - Per 2-Wire Copper Loop Short / Feeder Only			\$114.56	\$21.01	1			\$114.56	\$21
		Disconnect Only	1		ψ114.00	42.00					
		Sub-Loop - Per 4-Wire Copper Loop Short / Feeder Only	\$20.36		\$216.74	\$135.71	1	1 1	\$20.36	\$216.74	\$135
	A.2.32	Sub-Loop - Per 4-Wire Copper Loop Short / Feeder Only Sub-Loop - Per 4-Wire Copper Loop Short / Feeder Only	1								
		Disconnect Only			\$129.84	\$25.27	7			\$129.84	\$2
		Sub-Loop - Per 2-Wire Copper Loop Short / Distribution							<b>640.00</b>	£138.07	\$64
	A.2.40	Only	\$10.38		\$138.07	ʻ  \$60.20	ו		\$10.38	\$138.07	204
-		Sub-Loop - Per 2-Wire Copper Loop Short / Distribution		ĺ	e00.00			i		\$99.26	\$1
		Only - Disconnect Only		1	\$99.26	\$13.18	2			ψ33.20	•••
	-	Sub-Loop - Per 4-Wire Copper Loop Short / Distribution	\$10.99		\$176.17	\$85.67	7		\$10.99	\$176.17	\$8
	A.2.42	Only Distribution	10.99 \$10.99		φ170.17	400.01					
		Sub-Loop - Per 4-Wire Copper Loop Short / Distribution			\$120.03	\$17.28	в			\$120.03	\$1
	1	Only - Disconnect Only Network Interface Device (NID) - 2 line			\$95.24	\$57.6	7	1		\$95.24	\$5
	A.2.44	Network Interface Device (NID) - 2 line Network Interface Device (NID) - 6 line			\$137.82	2 \$100.2	5			\$137.82	\$10
·	A.2.45										
3		ANNELIZATION AND CO INTERFACE (INSIDE CO)							\$474.24	\$656.15	
	A.3.12	Unbundled Loop Concentration - System A (TR008)	\$474.24	,	\$656.13			1	\$474.24	\$273.40	
	A.3.13	Unbundled Loop Concentration - System B (TR008)	\$56.38		\$273.40		i		\$514.16	\$656.15	
• •	A.3.14	Linhundled Loop Concentration - System A (TR303)	\$514.16		\$656.1	1				\$273.40	
_	A.3.15	Unbundled Loop Concentration - System B (TR303)	\$95.01		\$273.4	2			\$95.01	\$Z1 J.40	
	· • • • • •				\$127.6	5 \$92.8	a	:	\$5.32	\$127.60	\$9
	A.3.16	Unbundled Loop Concentration - DS1 Line Interface Car	d \$5.32		φ121.0		J				
	1	Unbundled Loop Concentration - DS1 Line Interface Car	a -		\$31.3	5 \$8.7	8			\$31.35	\$
		Disconnect Only	\$2.11		\$21.2	•			\$2,11	\$21.24	\$2
	A.3.17	Unbundled Loop Concentration - POTS Card		;		Ψ	Ĩ	!			
		Unbundled Loop Concentration - POTS Card - Disconne			\$10.0	7 \$10.0	1			\$10.07	\$1
	-	Only	\$8.44	i ·	\$21.2		i	1	\$8.44	\$21.24	\$2
	A.3.18	Unbundled Loop Concentration - ISDN (Brite Card)	. 40.44		<b>V</b>	·  •=···	-				
	!	Unbundled Loop Concentration - ISDN (Brite Card) -			\$10.0	7: \$10.0	1			\$10.07	\$1
		Disconnect Only Unbundled Loop Concentration - SPOTS Card	\$12.55	5	\$21.2			•	\$12.55	\$21.24	\$2
	A.3.19	Unbundled Loop Concentration - SPOTS Card Unbundled Loop Concentration - SPOTS Card -	φ,2.00	1			1				
					\$10.0	7 \$10.0	1			\$10.07	51
		Disconnect Only Unbundled Loop Concentration - Specials Card	\$7.49	a	\$21.2		3		\$7.49	\$21.24	\$2
	A.3.20	Unbundled Loop Concentration - Specials Card - Unbundled Loop Concentration - Specials Card -					1				
		Disconnect Only			\$10.0	7 \$10.0	)1			\$10.07	\$1

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	1			Cost Study	Results		P	roposed Rates	
ost Reference	UNBUNDLED NETWORK ELEMENT	·	Non		Nonrecurrin			Nonrecu	
No.		Recurring	Recurring		Additional Initia	I Subsequent	Recurring	First	Additional \$21.13
A.3.21	Unbundled Loop Concentration - TEST CIRCUIT Card	\$36.59		\$21.24	\$21.13		\$36.59	\$21.24	\$21.1.
	Unbundled Loop Concentration - TEST CIRCUIT Card -			\$10.07	\$10.01			\$10.07	\$10.0 <sup>-</sup>
	Disconnect Only				•••••				
	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps	\$11.09		\$21.24	\$21.13	1	\$11.09	\$21.24	\$21.1
A.3.22	Data Unbundled Loop Concentration - Digital 19, 56, 64 Kbps							\$10.07	\$10.0
l	Data - Disconnect Only			\$10.07	\$10.01	i	·····	410.01	010.0
1			-	1		1			
	NALOG VOICE GRADE LOOP 4-Wire Analog Voice Grade Loop	\$40.11		\$279.73			\$40.11	\$279.73	\$197.1
A.4.1	4-Wire Analog Voice Grade Loop - Disconnect Only			\$124.30	\$19.73			\$124.30	\$19.7
								•	
.5 2-WIRE 1	SON DIGITAL GRADE LOOP	\$34.28		\$220.42	\$123.02		\$34.28	\$220.42	\$123.0
A.5.1	2-Wire ISDN Digital Grade Loop 2-Wire ISDN Digital Grade Loop - Disconnect Only	401.20		\$109.13				\$109.13	\$15.5
									-
.6 2-WIRE A	SYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) CO	OMPATIBLE LOOP	•	1					
	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE	1		į		1			
A.6	(ADSL) COMPATIBLE LOOP A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADSI						C40.07	\$423.23	\$315.
	Compatible Loop	\$18.87					\$18.87	<b>042</b> 3.23	4010.2
				-					
	A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADS	- <b>1</b> ₁		\$302.26					
	Compatible Loop A.17.4 Unbundled Loop Modification - Additive			\$120.98				İ	
				\$423.23	\$315.23				· - · ·
				I	<b>.</b> .				
- T	A.6.1 2-Wire Asymmetrical Digital Subscriber Line (ADS Compatible Loop - Disconnect Only			\$155.44	\$35.51			\$155.44	\$35.
					i				
A.7 2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) CO	MPATIBLE LOOP		i			· ··· ·		
	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE				1				
A.7	(HDSL) COMPATIBLE LOOP A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDS	<u>ы</u> -						6440.70	\$332.
	Compatible Loop	\$14.57					\$14.57	\$440.70	<b>4002</b> .
		-		l					
· · [	A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDS			\$319.7	2 \$211.72				
	Compatible Loop A.17.4 Unbundled Loop Modification - Additive		1	\$120.9					
		1		\$440.7	0 \$332.70		·		
	A.7.1 2-Wire High Bit Rate Digital Subscriber Line (HDS	ьс <i>и</i>		\$155.4	4 \$35.51			\$155.44	\$35.
	Compatible Loop - Disconnect Only			1			-		
A.8 4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) CO	MPATIBLE LOOP					-		
	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE		1	İ					
A.8	(HDSL) COMPATIBLE LOOP A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDS	SL)							#200
	A.8.1 4-Wire High Bit Rate Digital Subscriber Line (Field	\$22.57		j			\$22.57	\$504.85	\$389.
· ·			I			<u> </u>			Zo

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					Cost Stud	y Results			]	Proposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT		Non			curring	· · · · ·		Nonrec	
			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
		A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDSL)	<b>{</b> ;	:		1					
		Compatible Loop			\$383.87			i	•		
		A 17.4 Unbundled Loop Modification - Additive			\$120.98						
					\$504.85	\$389.14	\$				
			1				1			: L	
		A.8.1 4-Wire High Bit Rate Digital Subscriber Line (HDSL,					1				
		Compatible Loop - Disconnect Only			\$171.55	\$40.07	7	i		\$171.55	\$40.07
-			,								
A.9	A-WIRE DS	1 DIGITAL LOOP				[ ·	í				
		4-Wire DS1 Digital Loop	\$113.49		\$509.08	\$317.65	5		\$113.49	\$509.08	\$317.65
	1	4-Wire DS1 Digital Loop - Disconnect Only			\$83.50	\$21.86	3			\$83.50	\$21.86
	A.9.2	Sub-Loop Feeder Per 4-Wire DS1 Digital Loop	\$73.36		\$227.10	\$136.23	3	ſ	\$73.36	\$227.10	\$136.23
	1	Sub-Loop Feeder Per 4-Wire DS1 Digital Loop -						•			
		Disconnect Only			\$129.84	\$25.27	7			\$129.84	\$25.27
			ł	•	1						
	4 14000 40	56 OR 64 KBPS DIGITAL GRADE LOOP	1				1				
A.10		4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$45.25		\$268.22	\$177.3	5		\$45.25	\$268.22	\$177.35
	A.10.1	4-Wire 19, 56 or 64 Kbps Digital Grade Loop - Disconnec				••••••		4		· · · · · · · · · · · · · · · · · · ·	
			<b>'</b>		\$124.30	\$19.73	2	i i		\$124.30	\$19.73
					<b><i>Q</i> 12</b>	• • • • • • •	1			• • • • • • • • • • • •	
		I RATION PER SYSTEM PER FEATURE ACTIVATED (OU	I ITSIDE CENTRAL	OFFICE)			1				
A.12	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	RATION PER STSTEM PER FEATURE ACTIVATED (OC	\$480.87	Of FIGL,	\$411.42	\$224.1			\$480.87	\$411.42	\$224.1
	A.12.1	Unbundled Loop Concentration - System A (TR008)	\$400.07		φ411.42	φΖΖΨ.Ι	'	-	<b>4</b> 400.07	Ψ·····	<b>V</b> LL 1.1
		Unbundled Loop Concentration - System A (TR008) -	<b>í</b> (		\$237.87	\$75.42	>			\$237.87	\$75.42
		Disconnect Only	005.00		1	1 .			\$85.30	\$411.42	\$224.11
	A.12.2	Unbundled Loop Concentration - System B (TR008)	\$85.30		\$411.42	\$224.1	'	- i	\$00.00	φ <del>4</del> 11.42	φ224.11
	Ì	Unbundled Loop Concentration - System B (TR008) -								6007.07	\$76 A
		Disconnect Only			\$237.87					\$237.87	\$75.42
	A.12.3	Unbundled Loop Concentration - System A (TR303)	\$516.23		\$411.42	\$224.1	1	··	\$516.23	\$411.42	\$224.1
	1	Unbundled Loop Concentration - System A (TR303) -					_				· ·/
		Disconnect Only			\$237.87	•				\$237.87	\$75.42
	A.12.4	Unbundled Loop Concentration - System B (TR303)	\$120.66		\$411.42	\$224.1	1		\$120.66	\$411.42	\$224.1
	1	Unbundled Loop Concentration - System B (TR303) -			1		1		Ű	i I	
		Disconnect Only			\$237.87	\$75.42	2			\$237.87	\$75.42
	+···· ··	Unbundled Sub-loop Concentration - USLC Feeder									
	A,12.5	Interface	\$66.12		\$227.10	\$136.2	3		\$66.12	\$227.10	\$136.23
	1	Unbundled Sub-loop Concentration - USLC Feeder				1				:	
1	ł	Interface - Disconnect Only			\$129.84					\$129.84	\$25.27
	A.12.6	Unbundled Loop Concentration - POTS Card	\$2.14	-	\$21.24	\$21.1	3		\$2.14	\$21.24	\$21.13
1	-+	Unbundled Loop Concentration - POTS Card - Disconnet			1						
1		Only			\$10.07	\$10.0	1			\$10.07	\$10.01
•	A.12.7	Unbundled Loop Concentration - ISDN (Brite Card)	\$8.55		\$21.24	\$21.1	3		\$8.55	\$21.24	\$21.13
		Unbundled Loop Concentration - ISDN (Brite Card) -					[				
		Disconnect Only			\$10.07	<b>\$10.0</b>	1			\$10.07	\$10.01
	A.12.8	Unbundled Loop Concentration - SPOTS Card	\$12.70		\$21.24	\$21.1	3		\$12.70	\$21.24	\$21.13
ł	1.12.0	Unbundled Loop Concentration - SPOTS Card -	· ··· ·		1	1					
		Disconnect Only			\$10.07	\$10.0	1			\$10.07	\$10.01
	A.12.9	Unbundled Loop Concentration - Specials Card	\$7.58		\$21.24	1	3		\$7.58	\$21.24	\$21.13
- · ·	·	Unbundled Loop Concentration - Specials Card -					1	1			
1		Disconnect Only			\$10.07	\$10.0	t (		1	\$10.07	\$10.01
	A.12.10	Unbundled Loop Concentration - TEST CIRCUIT Card	\$37.03		\$21.24	1		1	\$37.03	\$21.24	\$21.13

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					Cost Stud	y Results				Proposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Nonre	curring Initial	Subsequent	Recurring	Nonree First	curring Additional
 		Unbundled Loop Concentration - TEST CIRCUIT Card - Disconnect Only			<b>\$</b> 10.07	\$10.01	1			\$10.07	\$10.01
	A.12.11	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data	\$11.22	i 	\$21.24	\$21.13	3	:	\$11.22	\$21.24	\$21.13
		Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data - Disconnect Only			\$10.07	\$10.01	t			\$10.07	\$10.01
A.13	2-WIRE CO	PPER LOOP	-	i							
	A.13.1	2-Wire Copper Loop - short A. 13.1 2-Wire Copper Loop - short	\$18.87						\$18.87	\$421.36	\$313.36
	, 	A.13.1 2-Wire Copper Loop - short		- 1	\$300.38	\$192.38	s		<b>.</b>		
	1	A.17.4 Unbundled Loop Modification - Additive			\$120.98		3				ļ
				· •	\$421.36	\$313.36	8			-	
	 1	A.13.1 2-Wire Copper Loop - short - Disconnect Only			\$155.44	\$35.5	1	-		\$155.44	\$35.51
	ļ ·			ł	£400.00				\$57.24	\$192.33	
	A.13.7	2-Wire Copper Loop - long 2-Wire Copper Loop - long - Disconnect Only	\$57.24		\$192.33 \$155.44		4		\$U1.24	\$1\$5.44	\$35.51
						1		1		I	
A.14	4-WIRE CO	PPER LOOP				:	1			i	
-	A.14.1	4-Wire Copper Loop - short A 14.1 4-Wire Copper Loop - short	\$29.35	   					\$29,35	\$476.66	\$360.95
	· · · · · · · · ·	A.14.1 4-Wire Copper Loop - short			\$355.69						
· · · ·		A.17.4 Unbundled Loop Modification - Additive			\$120.98 \$476.68						
		· · · · · · · · · · · · · · · · ·		1	\$470.0C	\$300.5	<b>,</b>				
		A.14.1 4-Wire Copper Loop - short - Disconnect Only			\$171.55	5 \$40.07	7	-		\$171.55	\$40.07
	L	4-Wire Copper Loop - long	\$128.11	1	\$247.63	3 \$156.76	6		\$128.11	\$247.63	\$156.76
	A. <u>14</u> .7	4-Wire Copper Loop - long - Disconnect Only			\$171.55	5 \$40.0	7			\$171.55	\$40.07
			j								
A.15		ED NETWORK TERMINATING WIRE (NTW) Unbundled Network Terminating Wire (NTW) per Pair	\$,4591	\$60.93		ļ.	1 .		\$.4591	\$60.93	
	A.15.1							1			
A.16	HIGH CAI	ACITY UNBUNDLED LOCAL LOOP	·				1				
-		High Capacity Unbundled Local Loop - DS3 - Facility	\$407.58		\$910.4	5: \$532.1	9	ļ	\$407.58	\$910.45	\$532.19
ł	A.16,1	Termination High Capacity Unbundled Local Loop - DS3 - Facility	\$407.56		J910.4	<b>4002</b> .1		1	<b>•</b> ••••••••		••••
		Termination - Disconnect Only			\$223.20	<b>\$1</b> 56.12	2			\$223.20	\$156.12
	A.16.2	High Capacity Unbundled Local Loop - DS3 - Per Mile	\$11.97						\$11.97		
		High Capacity Unbundled Local Loop - OC3 - Facility	CCE1 40		\$974.0	2 \$412.0	5		\$651.40	\$974.02	\$412.05
	A.16.4	Termination High Capacity Unbundled Local Loop - OC3 - Facility	\$651.40		4914.0	¢	~I		\$301,40	<b>401 MDE</b>	
{	1	Termination - Disconnect Only	(		\$112.4	4 \$109.1	9		1	\$112.44	\$109.19
ŀ	A.16.5	High Capacity Unbundled Local Loop - OC3 - Per Mile	\$9.08						\$9.08		
-		High Capacity Unbundled Local Loop - OC12 - Facility	¢0.020		\$1,19	3 \$412.0	5		\$2,068	\$1,193	\$412.05
	A.16.7	Termination	\$2,068	<u> </u>	φ1,19	σ <u>φ</u> 412.0	<u> </u>		<u> </u>	w1,130	<del>\</del> \

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	-	Flo	orida Rate an Zor	d Cost A ne 2	nalysis				BellSouth Telecon FPSC Dock	nmunications, Inc et No. 990649-TF Exhibit AJV- May 1, 2000
				Cost Stud	y Results			F	roposed Rates	
Cost Reference No.		Recurring	Non Recurring	First	Nonrec Additional	. <del>.</del>	Subsequent	Recurring	Nonrecu First	rring Additional
	High Capacity Unbundled Local Loop - OC12 - Facility			\$112.44	\$109.19			!	\$112.44	\$109.19
A.16.8	Termination - Disconnect Only High Capacity Unbundled Local Loop - OC12 - Per Mile	\$11.18		<b>\$112</b> .11				\$11.18	•••••	• / 001 / 0
A.16.10	High Capacity Unbundled Local Loop - OC48 - Facility Termination	\$1,699		\$1,193	\$412.05		1	\$1,699	\$1,193	\$412.05
	High Capacity Unbundled Local Loop - OC48 - Facility Termination - Disconnect Only		:	\$112.44	\$109.19			#00.07	\$112.44	\$109.19
A.16.11	High Capacity Unbundled Local Loop - OC48 - Per Mile High Capacity Unbundled Local Loop - OC48 - Interface	\$36.67						\$36.67		<b>1</b> 0 · · · · ·
A.16.13	OC12 on OC48 High Capacity Unbundled Local Loop - OC48 - Interface	\$592.09		\$547.98	\$314.49			\$592.09	\$547.98	\$314.49
	OC12 on OC48 - Disconnect Only High Capacity Unbundled Local Loop - STS-1 - Facility			\$112.44	\$109.19				\$112.44	\$109.19
A.16.15	Termination	\$449.40	-	\$910.45	\$532.19			\$449.40	\$910.45	\$532.19
	High Capacity Unbundled Local Loop - STS-1 - Facility Termination - Disconnect Only High Capacity Unbundled Local Loop - STS-1 - Per Mile	\$11.97	1	\$223.20	\$156.12			\$11.97	\$223.20	\$156.12
A.16.16					i				-	
.17 LOOP CO	NDITIONING Unbundled Loop Modification - Load Coil / Equipment									
A.17.1	Removal - short		\$70.68				·		\$70.68	
A.17.2	Unbundled Loop Modification - Load Coil / Equipment Removal - long - First and Additional			\$772.31	\$23.96				\$772.31	\$23.96
A.17.3	Unbundled Loop Modification - Bridged Tap Removal		\$82.06						\$82.06	
	EXERS Channelization - Channel System DS1 to DS0	\$154.74		\$183.57	\$126.16			\$154.74	\$183.57	\$126.16
A.18.1	Channelization - Channel System DS1 to DS0 -	010-11-	:						×	
	Disconnect Only	\$2.22	ļ	\$19.68 \$13.26				\$2.22	\$19.68 \$13.26	\$18.29 \$9.50
A.18.2 A.18.3	Interface Unit - Interface DS1 to DS0 - OCU-DP Card Interface Unit - Interface DS1 to DS0 - BRITE Card	\$3.86		\$13.26			1 · 1	\$3.86	\$13.26	\$9.50
			i		<b>a</b> 0 <b>5</b> 0				t12.00	#0.50
A.18.4 A.18.5	Interface Unit - Interface DS1 to DS0 - Voice Grade Card Channelization - Channel System DS3 to DS1	\$1.46 \$222.61		\$13.26 \$359.20	1			\$1.46 \$222.61	\$13.26 \$359.20	\$9.50 \$299.24
	Channelization - Channel System DS3 to DS1 -								1	#400 0T
A.18.6	Disconnect Only Interface Unit - Interface DS3 to DS1	\$14.51		\$189.04 \$13.26	1			\$14.51	\$189.04 \$13.26	\$186.37 \$9.50
ł	STING BEYOND VOICE GRADE		ļ							
A.19   LOOF 12	Loop Testing Beyond VG - Basic per 1/2 hour					\$125.81			\$125.81	\$55.17
A.19.2	Loop Testing Beyond VG - Overtime per 1/2 hour		]			\$164.62			\$164.62	\$72.36
A.19.3	Loop Testing Beyond VG - Premium per 1/2 hour					\$203.42	\$89.55		\$203.42	\$89.55
B.0 UNBUND	LED LOCAL EXCHANGE PORTS AND FEATURES									
B.1 EXCHAN	GE PORTS		i							
	Exchange Ports - 2-Wire Analog Line Port (Res., Bus.,	\$1.63		\$4.79	\$4.58		(	\$1.63	<b>\$</b> 4.79	\$4.58
B.1.1	Centrex, Coin) Exchange Ports - 2-Wire Analog Line Port (Res., Bus.,					• •				
	Centrex, Coin) - Disconnect Only			\$2.79	\$2.61				\$2.79	\$2.61

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP

003243

	<u>-</u>	· · · · · · · · · · · · · · · · · · ·	1		Cost Study	Results				Proposed Rates	
Cost Refe		UNBUNDLED NETWORK ELEMENT	,	Net			curring		·		curring
No.	·		Recurring	Non Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
8.1.	.2	Exchange Ports - 4-Wire Analog Voice Grade Port	\$8.81		\$4.79	\$4.5	8		\$8.81	\$4.79	\$4.58
		Exchange Ports - 4-Wire Analog Voice Grade Port -	÷ .				_		¶ (		
		Disconnect Only			\$2.84	\$2.6				\$2.84	\$2.66
,́В.1.	.3	Exchange Ports - 2-Wire DID Port	\$9.60		\$249.83	\$37.7		i i	\$9.60	\$249.83	\$37.79
1		Exchange Ports - 2-Wire DID Port - Disconnect Only			\$114.17	\$9.0	1			\$114.17	\$9.04
B.1	.4	Exchange Ports - DDITS Port	\$63.85		\$416.61	\$192.9			\$63.85	\$416.61	\$192.94
		Exchange Ports - DDITS Port - Disconnect Only			\$138.36	\$138.3	· .			\$138.36	\$138.36
B.1	.5	Exchange Ports - 2-Wire ISDN Port	\$9.54		\$156.00	\$106.8		:	\$9.54	\$156.00	\$106.83
1.		Exchange Ports - 2-Wire ISDN Port - Disconnect Only			\$99.78	\$22.4	+			\$99.78	\$22.42
B.1	.6	Exchange Ports - 4-Wire ISDN DS1 Port	\$96.34		\$420.23	\$204.7	7	i i	\$96.34	\$420.23	\$204.77
1		Exchange Ports - 4-Wire ISDN DS1 Port - Disconnect			1		!				
		Only			\$150.92	\$38.2	i			\$150.92	\$38.23
B.1	l.Ż	Exchange Ports - 2-Wire Analog Line Port (PBX)	\$1.63		\$63.05	\$29.9	3		\$1.63	\$63.05	\$29.93
		Exchange Ports - 2-Wire Analog Line Port (PBX) -	1 '							ĺ	
		Disconnect Only			\$26.57	\$1.7	0			\$26.57	\$1.70
4 FE	ATURES	Sector se								I	
B.4		Centrex Functionality	\$.9007						\$.9007	i	
	1.13	Features per port	\$3.64					*	\$3.64		·
10.4		i calares per per						i		]	•
UN		ED SWITCHING AND LOCAL INTERCONNECTION	-								
			1 '								
.1 EN		CE SWITCHING			•						
C.1		End Office Switching Function, Per MOU	\$.0008941				i		\$.0008941		
	1.2	End Office Trunk Port - Shared, Per MOU	\$.000191		1				\$.000191	1	
	1.2				j j						
.2 TA		SWITCHING					1				
C.2		Tandem Switching Function Per MOU	\$.0001545		•				\$.0001545		
	2.2	Tandem Trunk Port - Shared, Per MOU	\$.0002737						\$.0002737	•	
	<b>4</b> . <b>2</b>	Talldelli Halik fort-Shared, for moo									
		ED TRANSPORT AND LOCAL INTEROFFICE TRANSPO			!			1	1		
D.0UN	100NDL	I	1	•							
		TRANSPORT			1		ł				·
		Common Transport - Per Mile, Per MOU	<sup></sup> \$.0000039	· · ·			1		\$.0000039		
-	1.1	Common Transport - Per Mile, Per MOU	\$.0004615				1		\$.0004615		-
D.1	1.2	Common Transport - Facilities Termination Per MOU						1			
			· · -·		1				· · · · · · · · · · · · · · · · · · ·		1
D.2 IN	TEROF	ICE TRANSPORT - DEDICATED - VOICE GRADE			· ·		ł			· · · ·	
		Interoffice Transport - Dedicated - 2-Wire Voice Grade -	\$.01				1		\$.01	j	
D.:	2.1	Per Mile	<b>\$.01</b>		1				4101		
		Interoffice Transport - Dedicated - 2- Wire Voice Grade -	\$26.72		\$81.73	\$55.2	a	1	\$26.72	\$81.73	\$55.26
្ពុD.:	.2.2	Facility Termination	. \$20.72		4 01.73	φ00.2	0	1	φ2ψ.1 2	\$01.10	400.20
		Interoffice Transport - Dedicated - 2- Wire Voice Grade -			\$31.26	\$12.8	•			\$31.26	\$12.88
		Facility Termination - Disconnect Only			a31.20	\$12.Q	<b>1</b>			φ <b>01.20</b>	@12.00
1					1		j	ļ.			
•		FICE TRANSPORT - DEDICATED - DS0 - 56/64 KBPS						-	\$.01		
D.	.3.1	Interoffice Transport - Dedicated - DS0 - Per Mile	\$.01						\$.01		
		Interoffice Transport - Dedicated - DS0 - Facility			604.74	<b>*</b> EE 7	6		640.40	¢04 74	tee or
D.	.3.2	Termination	\$19.46		\$81.74	\$55.2	0		\$19.46	\$81.74	\$55.26
		Interoffice Transport - Dedicated - DS0 - Facility						1			<b>6</b> 40.00
		Termination - Disconnect Only			\$31.26	\$12.8	ö		1	\$31.26	\$12.88

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

					Cost Stud	y Results			F	roposed Rates	
Cost	Reference No.	UNBUNDLED NETWORK ELEMENT		Non		Nonre Additional	curring Initial	Subsequent	Recurring	Nonre First	curring Additional
			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring		
		CE TRANSPORT - DEDICATED - DS1	ł		1	· · -		1	·		
.4	INTEROFFI	Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035			į	1		\$.2035		
	D.4.1	Interoffice Transport - Dedicated - DS1 - Facility			!			!			
	D.4.2	Termination	\$93.31		\$179.99	\$164.95	i i	i	\$93.31	\$179.99	\$164.9
	0.4.2	Interoffice Transport - Dedicated - DS1 - Facility								C20 C4	\$26.9
	Ì I	Termination - Disconnect Only			\$30.54	\$26.97	'			\$30.54	\$20.9
			<b>.</b> 1		1	- 1	i				
0.5	LOCAL CH	ANNEL - DEDICATED			\$389.37	\$66.88	1	1	\$38.52	\$389.37	\$66.8
	D.5.1	Local Channel - Dedicated - 2-Wire Voice Grade	\$38.52		4009.01		'				
		Local Channel - Dedicated - 2-Wire Voice Grade -	Ì		\$68.45	\$5.97	,			\$68.45	\$5.9
		Disconnect Only	\$39.69		\$390.25	i			\$39.69	\$390.25	\$67.7
	D.5.2	Local Channel - Dedicated - 4-Wire Voice Grade	\$35.05		4000.20	1					
-		Local Channel - Dedicated - 4-Wire Voice Grade -			\$69.32	\$6.85	5			\$69.32	\$6.8
		Disconnect Only	\$9.32		1	1	+		\$9.32		
	D.5.7	Local Channel - Dedicated - DS3 - Per Mile	\$560.39		\$910.45	\$532.19	),		\$560.39	\$910.45	\$532.1
	D.5.8	Local Channel - Dedicated - DS3 - Facility Termination	\$000.00				1				
	1	Local Channel - Dedicated - DS3 - Facility Termination -			\$223.20	) <sup>:</sup> \$156.12	2			\$223.20	\$156.1
		Disconnect Only Local Channel - Dedicated - OC3 - Per Mile	\$7.83			1			\$7.83		
	D.5.10	Local Channel - Dedicated - OC3 - Facility Termination	\$940.35		\$974.02	2 \$412.0	5		\$940.35	\$974.02	\$412.
	D.5.11	Local Channel - Dedicated - OC3 - Facility Termination -	1.1.1								
	1	Disconnect Only	1		\$112.44	¥j \$109.1	9			\$112.44	\$109.
		Local Channel - Dedicated - OC12 - Per Mile	\$11.18						\$11.18		
	D.5.13	Local Channel - Dedicated - OC12 - Facility Termination	\$2,753		\$1,19	3 \$412.0	5		\$2,753	\$1,193	\$412.
	D.5.14	Local Channel - Dedicated - OC12 - Facility Termination -	-							\$110 AA	\$109.
	1	Disconnect Only			\$112.4	4 \$109.1	9		\$36.67	\$112.44	\$105.
	D.5.16	t ocal Channel - Dedicated - OC48 - Per Mile	\$36.67	-			_		\$30.07	\$1,193	\$412.
·	D.5.17	Local Channel - Dedicated - OC48 - Facility Termination	\$1,944		\$1,19	3 \$412.0	5		\$1,544	<b>W</b> 1,100	φ-112.
	_	Local Channel - Dedicated - OC48 - Facility Termination	-			A 6400.4				\$112.44	\$109.
	ļ	Disconnect Only	1		\$112.4	4 \$109.1	3	1		<b>\$11111</b>	
· —		Local Channel - Dedicated - OC48 - Interface OC12 on	4500.00		\$547.9	8 \$314.4			\$586.28	\$547.98	\$314.
	D.5.19	OC48	\$586.28	-	\$047.9	0 9314.4	<b>.</b>			•	
		Local Channel - Dedicated - OC48 - Interface OC12 on			\$112.4	4 \$109.1	9			\$112.44	\$109.
l		OC48 - Disconnect Only		1	\$112. <del>4</del>	<b>4</b>	<b>~</b>	1			
-			\$569.67	1	\$910.4	5 \$532.1	9		\$569.67	\$910.45	\$532.
	D.5.21	Local Channel - Dedicated - STS-1 - Facility Termination		-	••••••	•	1				
1		Local Channel - Dedicated - STS-1 - Facility Termination	']		\$223.2	0 \$156.1	2			\$223.20	\$156.
•		Disconnect Only	\$9.32						\$9.32		
Ι.	D.5.23	Local Channel - Dedicated - STS-1 -Per Mile	\$51.18		\$357.8	6 \$309.9	5		\$51.18	\$357.86	\$309
1	D.5.24	Local Channel - Dedicated - DS1 Local Channel - Dedicated - DS1 - Disconnect Only			\$41.4	6 \$28.5	1]			\$41.46	\$28.
۱ <u>-</u>		Local Chamer - Dedicated - Do t - Disconnect Charge			1		1				
-	INTERO	FFICE TRANSPORT - DEDICATED - DS3		1							
D.6	D.6.1	Interoffice Transport - Dedicated - DS3 - Per Mile	\$4.25				-		\$4.25		
	0.0.1	Interoffice Transport - Dedicated - DS3 - Facility				-	aİ		C1 420	\$562.06	\$328.
	D.6.2	Termination	\$1,130	)	\$562.0	6 \$328.1	6		\$1,130	\$002.00	\$J20.
1		Interoffice Transport - Dedicated - DS3 - Facility					0			\$112.44	\$109.
	1	Termination - Disconnect Only			\$112.4	4 \$109.1	3			ψιια	<b></b>

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		Fle	orida Rate and C Zone 2		alysis				BellSouth Teleco FPSC Docl	mmunications, Inc. ket No. 990649-TP Exhibit AJV-1 May 1, 2000
. <u> </u>		1	Cos	st Study	Results			F	roposed Rates	
t Refer No.		Recurring	Non Recurring F	First i	Nonree	curring Initial	Subsequent	Recurring	Nonrec First	urring Additional
UNITE	EROFFICE TRANSPORT - DEDICATED - OC3	Recurning		1						
D.7.1	Interoffice Transport - Dedicated - OC3 - Per Mile	\$8.38		ļ			1	\$8.38		
Ì	Interoffice Transport - Dedicated - OC3 - Facility	\$3,043	: \$	6876.46	\$314.49			\$3,043	\$87 <b>6</b> .46	\$314.49
D.7.2	7.2 Termination Interoffice Transport - Dedicated - OC3 - Facility	40,010				!				#400.40
	Termination - Disconnect Only		\$	6112.44	\$109.19		1		\$112.44	\$109.19
				-		ł		i i		
	TEROFFICE TRANSPORT - DEDICATED - OC12 8.1 Interoffice Transport - Dedicated - OC12 - Per Mile	\$26.91						\$26.91		
D.8.1	8.1 Interoffice Transport - Dedicated - OC12 - Facility		:					\$11,685	\$1,095	\$314.49
D.8.	8.2 Termination	\$11,685		\$1,095	\$314.49	Ì		311,000		φυ 14:45
.	Interoffice Transport - Dedicated - OC12 - Facility			\$112.44	\$109.19				\$112.44	\$109.19
	Termination - Disconnect Only		1	` : 						
INTE	TEROFFICE TRANSPORT - DEDICATED - OC48						1	\$34.66		
D.9.	o 1 Interoffice Transport - Dedicated - OC48 - Per Mile	\$34.66		1	-			#07.00		
· [	Interoffice Transport - Dedicated - OC48 - Facility	\$12,554		\$1,095	\$314.49	); );		\$12,554	\$1,095	\$314.49
D.9.	9.2 Termination Interoffice Transport - Dedicated - OC48 - Facility					1	•		\$440.44	\$109.19
i	Termination - Disconnect Only			\$112.44	\$109.19				\$112.44	\$103.15
	Interoffice Transport - Dedicated - OC48 - Interface OC	12 \$1,208	·	\$547.98	\$314.49	)		\$1,208	\$547.98	\$314.49
D.9	.9.4 on OC48 Interoffice Transport - Dedicated - OC48 - Interface OC			•••		1	•			<b>6</b> 400.40
	on OC48 - Disconnect Only			\$112.44	\$109.19	)			\$112.44	\$109.19
	ITEROFFICE TRANSPORT - DEDICATED - STS-1 .10.1 Interoffice Transport - Dedicated - STS-1 - Per Mile	\$4.25					1	\$4.25		
<u>D.1</u>	.10.1 Interoffice Transport - Dedicated - STS-1 - Per Mile Interoffice Transport - Dedicated - STS-1 - Facility	•							#560.00'	\$328.16
D.1	10.2 Termination	\$1,114		\$562.06	\$328.16	5		\$1,114	\$562.06	4520.10
1	Interoffice Transport - Dedicated - STS-1 - Facility			\$112.44	\$109.19	9i			\$112.44	\$109.19
	Termination - Disconnect Only			•					·	
12 INT	NTEROFFICE TRANSPORT - DEDICATED - 4-WIRE VOICE GR	ADE								
	Interoffice Transport - Dedicated - 4-Wire Voice Grade	- \$.01				i	1	\$.01		
D.'	D.12.1 Per Mile Interoffice Transport - Dedicated - 4-Wire Voice Grade									
	12.2 Facility Termination	\$23.82		\$81.73	\$55.2	6		\$23.82	\$81.73	\$55.26
	Interoffice Transport - Dedicated - 4-Wire Voice Grade	-		\$31.26	\$12.8	e:			\$31.26	\$12.88
	Facility Termination - Disconnect Only	ł		401.20					]	80
A	SIGNALING NETWORK, DATA BASES, & SERVICE MANAGEN	IENT SYSTEMS								
t t								·		
	800 ACCESS TEN DIGIT SCREENING	\$.000658	3.		÷			\$.0006583		
E.	E.1.1 800 Access Ten Digit Screening, Per Call 800 Access Ten Digit Screening, Reservation Charge						İ		ee 00	¢ 00
F	r 4 0 900 Number Reserved			\$5.20	\$.8	8			\$5.20	\$.88
	800 Access Ten Digit Screening, Per 800 No. Establis	hed		\$11.97	<b>\$1.6</b>	2			\$11.97	\$1.62
E.	E.1.3 W/O POTS Translations 800 Access Ten Digit Screening, Per 800 No. Establis	.hed								
l	W/O POTS Translations - Disconnect Only			\$9.21	\$1.0	8			\$9.21	\$1.08

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

		Į		Cost Stud	y Results				Proposed Rates	
ost Referent No.	UNBUNDLED NETWORK ELEMENT		Non	-	Nonre	curring	_		Nonrec	
NO.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
!	800 Access Ten Digit Screening, Per 800 No. Established								\$11.97	\$1.6
E.1.4	With POTS Translations			\$11.97	\$1.62		1		φ(1.37 <sub>.</sub>	ψ1.0
ļ	800 Access Ten Digit Screening, Per 800 No. Established	1		¢0.04				i	\$9.21	\$1.0
1	With POTS Translations - Disconnect Only			\$9.21	\$1.08	1			40.21	<b>Q</b> 1.0
	800 Access Ten Digit Screening, Customized Area of								\$5.20	\$2.6
E.1.5	Service Per 800 Number			\$5.20	\$2.60				φ <u></u> υ.20	φ2.0
	800 Access Ten Digit Screening, Multiple InterLATA CXR	<b>I</b> .							<b>*</b> C 00	e 2. 4
E.1.6	Routing Per CXR Requested Per 800 No.	1		\$6.09	\$3.49	1			\$6.09	\$3.4
	800 Access Ten Digit Screening, Change Charge Per								#C 00	P (
E.1.7	Request			\$6.09	\$.88				\$6.09	\$.8
<b>L</b>	800 Access Ten Digit Screening, Call Handling and					1				
E.1.8	Destination Features			\$5.20					\$5.20	
E.1.9	800 Access Ten Digit Screening, w/ 8FL No. Delivery	\$.0006583						\$.0006583		
E.1.10	800 Access Ten Digit Screening, w/ POTS No. Delivery	\$.0006583						\$.0006583		
[		1	-			1				
	NFORMATION DATA BASE ACCESS (LIDB)									
	LIDB Common Transport Per Query	\$.0000236	1					\$.0000236		
E.2.1	LIDB Validation Per Query	\$.0138539			1.			\$.0138539		
E.2.2	LIDB Originating Point Code Establishment or Change		\$69.20			:			\$69.20	
E.2.3	LIDB Originating Point Code Establishment or Change -			* 1			•			
			\$84.85	in .	1				\$84.85	
	Disconnect Only			1		1				
					-			· ·		
	SIGNALING TRANSPORT	\$18.93	\$71.63		•			\$18.93	\$71.63	
E.3.1	CCS7 Signaling Connection, Per 56Kbps Facility	<b>\$10.00</b>	<b>•</b> •••••	1	<u>.</u>		•			
	CCS7 Signaling Connection, Per 56Kbps Facility -		\$33.14			1			\$33.14	
	Disconnect Only	\$155.83		<b>'</b>	1			\$155.83		
E.3.2	CCS7 Signaling Termination, Per STP Port			1				\$.0000168	1	
E.3.3	CCS7 Signaling Usage, Per Call Setup Message	\$.0000168	4			· · ·		\$.0000671		
E.3.4	CCS7 Signaling Usage, Per TCAP Message	\$.0000671		1	ł			\$18.93		
E.3.7	CCS7 Signaling Connection, Per link (A link)	\$18.93		;	1					
	CCS7 Signaling Connection, Per link (B link) (also known	י אי אי אי אי אי אי אי אי אי אי אי אי אי		1				\$18.93		
E.3.8	as D link)	\$18.93	•					\$.0000168	· · · •	
E.3.9	CCS7 Signaling Usage, Per ISUP Message	\$.0000168		i i				\$768.11		
E.3.10	CCS7 Signaling Usage Surrogate, per link	\$768.11						-		
·	CCS7 Signaling Point Code, Establishment or Change,		-							
E.3.11	per STP affected		\$58.49	9: 			l			
1	CCS7 Signaling Point Code, Establishment or Change,									
	per STP affected - Disconnect Only		\$71.73	2						
								- <u>-</u>		
E.4 BELL	SOUTH CALLING NAME (CNAM) DATABASE (DB) SERVIC	E							PAC 30	
E.4.1	CNAM for DB Owners - Service Establishment, Manual					\$46.2	28		\$46.28	
	CNAM for DB Owners - Service Establishment, Manual							1	e in re	
	Disconnect Only			1		\$42.	55		\$42.55	
	CNAM for Non DB Owners - Service Establishment,	1								
E.4.2			İ			\$46.2	28		\$46.28	
E.4.2	CNAM for Non DB Owners - Service Establishment,					1				
	Manual - Disconnect Only		ļ			\$42.	55	<b>]</b>	\$42.55	
· ·	CNAM for DB Owners Service Provisioning with Point				[					
E.4.3				1		\$1,9	98 \$1,47	78	\$1,998	\$1,4

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<u> </u>	246.00				Cost Stud	y Results		ŝ		Proposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Nonre	curring	Subsequent	Recurring	Nonre First	curring Additional
		CNAM for DB Owners Service Provisioning with Point Code Establishment - Disconnect Only	Recutting	Recurning	<u>ruə</u> (		\$542.25		Nevaring	\$542.25	\$398.7
	E.4.4	CNAM for Non DB Owners Service Provisioning with Point Code Establishment					\$690.26	\$494.29		\$690.26	\$494.2
	E.4.5	CNAM for Non DB Owners Service Provisioning with Point Code Establishment - Disconnect Only CNAM for DB and Non DB Owners, Per Query	\$.0010435				\$555.00	\$398.72	\$.0010435	\$555.00	\$398.7
E.5	BELLSOU	HACCESS TO ENIL SERVICE									
	E.5.1	BellSouth E911 Access - Local Channel - Dedicated - 2- wire Voice Grade (Same as D.5.1)	\$38.52	:	\$389.37	\$66.88			\$38.52	\$389.37	\$66.8
	 	BellSouth E911 Access - Local Channel - Dedicated - 2- wire Voice Grade (Same as D.5.1) - Disconnect Only	i	:	\$68.45	\$5.97				\$68.45	\$5.9
	E.5.2	BellSouth E911 Access - Interoffice Transport - Dedicated - 2-wire Voice Grade Per Mile (Same as D.2.1) BellSouth E911 Access - Interoffice Transport - Dedicated	\$.01			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	· ·		\$ <u>.</u> 01		
	E.5.3	- 2-wire Voice Grade Per Facility Termination (Same as D.2.2) BellSouth E911 Access - Interoffice Transport - Dedicated	\$26.72	-	\$81.73	\$55.26			\$26.72	\$81.73	\$55.2
_	 	- 2-wire Voice Grade Per Facility Termination (Same as D.2.2) - Disconnect Only BellSouth E911 Access - Local Channel - Dedicated -			\$31.26	\$12.88				\$31.26	\$12.8
	E.5.4	DS1 (Same as D.5.24) BeilSouth E911 Access - Local Channel - Dedicated -	\$51.18		\$357.86	\$309.95			\$51.18	\$357.86	\$309.9
	ļ	DS1 (Same as D.5.24) - Disconnect Only BellSouth E911 Access - Interoffice Transport - Dedicated		. (	\$41.46	\$28.51				\$41.46	\$28.
	E.5.5	- DS1 Per Mile (Same as D.4.1)	\$.2035						\$.2035		····- ·· ·
	E.5.6	BellSouth E911 Access - Interoffice Transport - Dedicated - DS1 Per Facility Termination (Same as D.4.2) BellSouth E911 Access - Interoffice Transport - Dedicated	\$93.31		\$179.99	\$164.95	5		\$93.31	\$179.99	\$164.
	ļ	- DS1 Per Facility Termination (Same as D.4.2) - Disconnect Only			\$30.54	\$26.97	•			\$30.54	\$26.
E.6	LNP QUE	I_ RY SERVICE ILNP Cost Per query	\$.000879					-	\$.000879	-	
	E.6.2	LNP Service Establishment Manual LNP Service Establishment Manual - Disconnect Only					\$25.24 \$23.21		·····	\$25.24 \$23.21	· · ·
	E.6.3	LNP Service Provisioning with Point Code Establishment					\$1,197	\$611.35		\$1,197	\$611.3
		LNP Service Provisioning with Point Code Establishment Disconnect Only					\$542.25	\$398.72		\$542.25	\$398.7
G.9	SELECTI	VE ROUTING (INTERIM SOLUTION LINE CLASS CODES Selective Routing Per Unique Line Class Code Per	)							-	
	G.9.1	Request Per Switch Selective Routing Per Unique Line Class Code Per		\$170,79						\$170.79	
		Request Per Switch - Disconnect Only		\$28.45		1	· ··			\$28,45	

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		Flo	orida Rate and Zon		Analysis					mmunications, Inc. ket No. 990649-TP Exhibit AJV-1 May 1, 2000
			(	Cost Stu	dy Results				Proposed Rates	
st Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Non Additional	recurring Initial	Subsequent	Recurring	Nonrec First	urring Additional
	CARRIER ROUTING (AIN SOLUTION)						•		\$205,052	
G 11 1	Service Establishment per CLEC	i	\$205,052			ļ,	1		\$18,773	
+ ·	Service Establishment per CLEC - Disconnect Only		\$18,773			÷			\$334.32	
G.11.2	Service Establishment per End Office		\$334.32					· [	\$ <b>334.3</b> 2	
Ť	and the little stars Fed Office Disconnect Only		\$25.62						\$25.62	
	Service Establishment per End Office - Disconnect Only	\$.0034348	+-0.0E					\$.0034348		
G.11.4	Query Cost	0.0001010					1			
INTERIA	ERVICE PROVIDER NUMBER PORTABILITY					4			1	
	1									
INTERIM S	ERVICE PROVIDER NUMBER PORTABILITY - RCF				i					
	Service Provider Number Portability - RCF, Per Number							\$2.31	\$.5203	
1.1.1	Ported	\$2.31	\$.5203					\$2.31	a.uzua	
	Service Provider Number Portability - RCF, Per Number		t OFC 4		I				\$.0564	
	Ported - Disconnect Only	<b>.</b> .	\$.0564		1			·	1.000	
1	Service Provider Number Portability - RCF, Per	\$.8371						\$.8371		
1.1.2	Additional Path	4,0071								
0.000	PROVIDER NUMBER PORTABILITY - DID	1								
SERVICE	Service Provider Number Portability - DID, Per Number	l · · ·								
1.2.1	Ported Residence		\$.8689						\$.8689	
	Service Provider Number Portability - DID, Per Number								6 0 4 0 0	
	Ported Residence - Disconnect Only		\$.9423						\$.9423	
	Service Provider Number Portability - DID, Per Number		A 0000						\$.8689	
1.2.2	Ported, Business		\$.8689						4.0000	
	Service Provider Number Portability - DID, Per Number		\$.9423						\$.9423	
	Ported, Business - Disconnect Only Service Provider Number Portability - DID, Per Trunk		<b></b>	-						
		\$63.85	\$393.67					\$63.85	\$393.67	-
1.2.4	Termination, Initial Service Provider Number Portability - DID, Per Trunk									
	Termination, Initial - Disconnect Only		\$58.02			•			\$58.02	
	Service Provider Number Portability - DID, Per Trunk	ļ								
1.2.5	Termination, Subsequent	\$63.85	\$142.84					\$63.85	\$142.84	
	Service Provider Number Portability - DID, Per Trunk								\$58.02	
	Termination, Subsequent - Disconnect Only		\$58.02						\$00.0z	
4 SERVICE	PROVIDER NUMBER PORTABILITY RIPH		l .	•	1					
	Service Provider Number Portability - RIPH, Functionality, Per Central office		\$165.44	i					\$165.44	
1.4.1	Service Provider Number Portability - RIPH,								+	
	Euroctionality, Per Central office - Disconnect Only		\$5.03						\$5.03	
j	Service Provider Number Portability - RIPH, Functionality	4							\$20 CE	
1.4.2	Per Rearrangement		\$39.95	4		1	1	:	\$39.95	
	Service Provider Number Portability - RI-PH, Per Number	er an an						\$3.00	\$.3952	
1.4.3	Ported	\$3.00	\$.3952	!				\$5.00	<b><i>Q.030E</i></b>	
	Service Provider Number Portability - RI-PH, Per Number	er	\$.0429						\$.0429	
	Ported - Disconnect Only		\$.0429			1	4			
0 OTHER			1 · · · ·				1			

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				(	Cost Study	Results			P	roposed Rates	
Cost	Reference	UNBUNDLED NETWORK ELEMENT	i	Non		Nonre	curring			Nonre	curring
	No.		Recurring	Recurring	First		Initial	Subsequent	Recurring	First	Additional
1	DARK FIBE	R		.				ļ		-	
· ··	1	Dark Fiber, Per Four Fiber Strands, Per Route Mile or		!	#4.000	\$277.98			\$59.03	\$1,289	\$277
	J.1.2	Fraction Thereof - Local Channel/Loop	\$59.03		\$1,289	\$211.90	1	-	409.00	ψ <b>1</b> ,200	<i><b>4</b>271</i>
	ĺ	Dark Fiber, Per Four Fiber Strands, Per Route Mile or			¢500.05	\$369.22				\$592.25	\$369
		Fraction Thereof - Local Channel/Loop - Disconnect Only		1	\$592.25	\$309.22	-			405£.20	4000
		Dark Fiber, Per Four Fiber Strands, Per Route Mile or	\$29.28		\$1,289	\$277.98			\$29.28	\$1,289	\$277
	J.1.3	Fraction Thereof - Interoffice	\$29.20		ψ1,205	4211.50	ļ			• • • • • • • • • • • • • • • • • • • •	•
		Dark Fiber, Per Four Fiber Strands, Per Route Mile or			\$592.25	\$369.22		1		\$592.25	\$369
		Fraction Thereof - Interoffice - Disconnect Only		1	<b>\$</b> 00 <b>L</b> .20		÷				
3	LOOP QUA	LIFICATION							\$1.08		
ſ		Loop Qualification Database	\$1.08						\$1.00	\$189.37	
• •	J.3.3	Service Inquiry w/ Loop Make-up		\$189.37		ĺ				\$105.57	
							ļ	2			
4	LINE SHAF	RING SPLITTER - DATA		:	toos se	•			\$172.02	\$225.55	
	J.4.1	Line Sharing Splitter, per System 96 Line Capacity	\$172.02		\$225.55	1			•	•====	
		Line Sharing Splitter, per System 96 Line Capacity -			\$260.81		1			\$260.81	
		Disconnect Only	\$43.01		\$225.55	4	1	!	\$43.01	\$225.55	•
	J.4.2	Line Sharing Splitter, per System 24 Line Capacity	\$43.01		<i>4223.33</i>		ł	r	• ·····	· • • • • • • • • •	
		Line Sharing Splitter, per System 24 Line Capacity -			\$260.81			1		\$260.81	
		Disconnect Only	\$6.96		\$39.88	•			\$6.96	\$39.88	\$2
-	J.4.3	Line Sharing Splitter - per Line Activation	-00.00		<b>\$</b> 55.55	1				• • • • • • • • • • •	
		Line Sharing Splitter - per Line Activation - Disconnect	<b>!</b> .		\$22.68	\$9.68	5			\$22.68	\$
_		Only Line Sharing Splitter - per Subsequent Activity per Line				ţ					
				i	\$35.60	\$16.50				\$35.60	\$1
	J.4.4	Rearrangement				-					
5	ACCESS	TO THE DCS					1			\$2.97	
	J.5.1	Customer Reconfiguration Establishment			\$2.97					\$2.57	
		Customer Reconfiguration Establishment - Disconnect								\$3.44	
	1	Only			\$3.44	i .			\$28.72	\$51.50	
••••	J.5.2	DS1 DCS Termination with DS0 Switching	\$28.72		\$51.50	\$39.64	•		\$20.7 Z		<b>v</b> c
		DS1 DCS Termination with DS0 Switching - Disconnect			\$31.06	\$24.9	2			\$31.06	\$2
		Only			\$37.23		4		\$12.23	\$37.23	\$2
	J.5.3	DS1 DCS Termination with DS1 Switching	\$12.23			φ <u>2</u> 0.0	<b>'</b>   · ·		•	• • • • • •	
	_i	DS1 DCS Termination with DS1 Switching - Disconnect			\$22.81	\$16.7	3		i	\$22.81	\$
		Only	\$154.31		\$51.50	4			\$154.31	\$51.50	\$
	J.5.4	DS3 DCS Termination with DS1 Switching DS3 DCS Termination with DS1 Switching - Disconnect									
				1	\$31.00	\$24.9	3			\$31.06	\$3
	ļ.	Only			1						
C.O	ADVANC	ED INTELLIGENT NETWORK (AIN) SERVICES									
	00.000	JTH AIN SMS ACCESS SERVICE									
K.1	BELLSO	AIN SMS Access Service - Service Establishment, Per			1						
	K 1 1	State, Initial Setup		\$79.52		.1				\$79.52	
	K.1.1	AIN SMS Access Service - Service Establishment, Per									
		State, Initial Setup - Disconnect Only		\$82.03						\$82.03	

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				Cost Stu	dy Results				Proposed Rates	
Cost Reference No.	UNBUNDLED NETWORK ELEMENT	<b>]</b> i	Non	·••	Nonr	ecurring			Nonre	curring
NO.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	AIN SMS Access Service - Port Connection - Dial/Shared		\$15.78		÷				\$15.78	
K.1.2	Access		\$10.76						<b>\$10.70</b>	
	AIN SMS Access Service - Port Connection - Dial/Shared		\$18.32						\$18.32	
	Access - Disconnect Only		\$10.5Z			•			•	
	AIN SMS Access Service - Port Connection - ISDN		\$15.78			1			\$15.78	
K.1.3	Access AIN SMS Access Service - Port Connection - ISDN	· · · · · · · · · · · · · · · · · ·	•10.10						• • • • • •	
ļ	Access - Disconnect Only		\$18.32 <sup> </sup>						\$18.32	
<u>]</u> .	AIN SMS Access Service - User Identification Codes - Pe		••••••		i I		•			
K.1.4	User ID Code		\$70.57						\$70.57	
	AIN SMS Access Service - User Identification Codes - Pe	r · -	1 1		•				1	
	User ID Code - Disconnect Only		\$54.55		1				\$54.55	
	AIN SMS Access Service - Security Card, Per User ID	1 · · · · · · · · · · · · · · · · · · ·			1					
K.1.5	Code, Initial or Replacement		\$84.45						\$84.45	
1.1.0	AIN SMS Access Service - Security Card, Per User ID									
	Code, Initial or Replacement - Disconnect Only		\$23.61			·		_	\$23.61	
	AIN SMS Access Service - Storage, Per Unit (100									
K.1.6	Kilobytes)	\$.003				Ì		\$.003		
K.1.7	AIN SMS Access Service - Session, Per Minute	\$.8165			-			\$.8165		
İ	AIN SMS Access Service - Company Performed Session				1					
K.1.8	Per Minute	\$.8413						\$.8413		
2 BELLSOL	JTH AIN TOOLKIT SERVICE									
1	AIN Toolkit Service - Service Establishment Charge, Per								670 50	
K.2.1	State, Initial Setup		\$79.52						\$79.52	
	AIN Toolkit Service - Service Establishment Charge, Per		<b>6</b> 00.00						\$82.03	
	State, Initial Setup - Disconnect Only		\$82.03			į			\$8,473	
K.2.2	AIN Toolkit Service - Training Session, Per Customer		\$8,473			•	+		\$0,4131	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	,	\$15.78						\$15.78	
K.2.3	Per DN, Term. Attempt		\$13.70			-			\$13.10	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	,	\$18.31		1				\$18.31	
	Per DN, Term. Attempt - Disconnect Only		φ10.51				1		•	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	'	\$15.78		1				\$15.78	
K.2.4	Per DN, Off-Hook Delay AIN Toolkit Service - Trigger Access Charge, Per Trigger		<b>\$10.70</b>					-		
	Per DN, Off-Hook Delay - Disconnect Only	'	\$18.31						\$18.31	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger		••••••						• • · · ·	
KOF	Per DN, Off-Hook Immediate	'	\$15.78						\$15.78	
K.2.5	AIN Toolkit Service - Trigger Access Charge, Per Trigger		•							
	Per DN, Off-Hook Immediate - Disconnect Only		\$18.31						\$18.31	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger									
¦K.2.6	Per DN, 10-Digit PODP		\$69.49						\$69.49	
-	AIN Toolkit Service - Trigger Access Charge, Per Trigger									
	Per DN, 10-Digit PODP - Disconnect Only		\$28.95						\$28.95	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	,								
K.2.7	Per DN, CDP	1	\$69.49				1		\$69.49	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger									
	Per DN, CDP - Disconnect Only		\$28.95						\$28.95	
·	AIN Toolkit Service - Trigger Access Charge, Per Trigger	r.							450.10	
K.2.8	Per DN, Feature Code		\$69.49		!				\$69.49	·····

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				(	Cost Stud	ly Results			F P	roposed Rates	
	eference No.	UNBUNDLED NETWORK ELEMENT		Non			recurring		Recurring	Nonre First	curring Additional
		AIN Toolkit Service - Trigger Access Charge, Per Trigger,	Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring		Additional
		Per DN, Feature Code - Disconnect Only AIN Toolkit Service - Query Charge, Per Query	\$.0543938	\$28.95			ļ		\$.0543938	\$28.95	
		AIN Toolkit Service - Type 1 Node Charge, Per AIN	\$.0067699	•		1			\$.0067699		
		Toolkit Subscription, Per Node, Per Query AIN Toolkit Service - SCP Storage Charge, Per SMS							\$.07	:	
.		Access Account, Per 100 Kilobytes AIN Toolkit Service - Monthly report - Per AIN Toolkit	\$.07	645 70				•	\$12.33	\$15.78	
		Service Subscription AIN Toolkit Service - Monthly report - Per AIN Toolkit	\$12.33				1		¢12.00	\$11.09	
!	-	Service Subscription - Disconnect Only AIN Toolkit Service - Special Study - Per AIN Toolkit		\$11.09					\$3.92	\$17.46	
	K 2 13	Service Subscription AIN Toolkit Service - Call Event Report - Per AIN Toolkit	\$3.92				i		\$3.52	\$15.78	
ļ	K 2 14	Service Subscription AIN Toolkit Service - Call Event Report - Per AIN Toolkit	\$8.54						40.04 -	\$11.09	
		Service Subscription - Disconnect Only AIN Toolkit Service - Call Event Special Study - Per AIN		\$11.09		1			·		
-	K.2.15	Toolkit Service Subscription	- \$.13	\$17.46					\$.13	\$17.46	···
.0	ACCESS D	AILY USAGE FILE (ADUF)		•			-				
.1	ACCESS E	AILY USAGE FILE (ADUF) ADUF, Message Processing, per message	\$.01448						\$.01448		
	L.1.3	ADUF, Data Transmission (CONNECT:DIRECT), per message	\$.00013076						\$.00013076		
1.0	DAILY US	AGE FILES									
<b>1.1</b>	ENHANCE	D OPTIONAL DAILY USAGE FILE		1							
	M.1.1	Enhanced Optional Daily usage File: Message Processing, Per Message	\$.230552						\$.230552		
<b>N.2</b>		L DAILY USAGE FILE Optional Daily Usage File: Recording, per Message	\$.0000083	1				•	\$.0000083		· · ·
	M.2.1	Optional Daily Usage File: Message Processing, Per	\$.006868			i			\$.006868		
	M.2.2	Message Optional Daily Usage File: Message Processing, Per	\$49.16						\$49.16		
	M.2.3	Magnetic Tape Provisioned Optional Daily Usage File: Data Transmission	\$.00010897						\$.00010897		
	M.2.4	(CONNECT:DIRECT), Per Message	\$.000 1000.		: : :					- ·	
N.0	i i										
N.1		ORDER - MANUAL LABOR ONLY Service Order Submitted Electronically, per local service		\$2.77	ł	ĺ				\$2.77	
	N.1.1	request Service Order Submitted Electronically, per local service request - Disconnect Only		\$,43						\$.43	

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0				Cost Stud	y Results				Proposed Rates	
Cost Reference No.	UNBUNDLED NETWORK ELEMENT		Non			ecurring				curring
		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	Service Order Submitted Manually, per local service									
N.1.2	request		\$21.73						\$21.73	
	Service Order Submitted Manually, per local service		<b>A</b> D <b>AD</b>			•	1		\$3.87	
	request - Disconnect Only		\$3.87						\$3.07 \$16.44	
N.1.5	Order Coordination	· ·	\$16.44			•			\$36.46	
N.1.6	Order Coordination for Specified Conversion Time		\$36.46						\$30.40	
.0 UNBUNDI			-		-	1			. ,	
.1 2-WIRE V	I DICE GRADE LOOP WITH 2-WIRE LINE PORT (RES, BU	S, COIN, CENTRE	X, PBX)		•					
	2-Wire VG Loop/Port Combo (Res, Bus, Coin)						,	\$19.81	\$.198	\$.19
1	P.1.1 2-Wire Voice Grade Loop	\$18.38								
	P.1.2 Exchange Port - 2-Wire Line Port	\$1.43				l.				
		\$19.81								
			1							
	P.1.3 2-Wire Voice Grade Loop / Line Port Combination -									
i	Nonrecurring Costs - Switch-as-is			\$.198	្កំ \$.19	8				
P.1.PBX	2-Wire VG Loop/Port Combo (PBX)							\$19.81	\$15.94	\$3.8
	P.1.1 2-Wire Voice Grade Loop	\$18.38			1					
	P.1.2 Exchange Port - 2-Wire Line Port	\$1.43							!	
·		\$19.81			1		1			
					İ					
	P.1.13 2-Wire Voice Grade Loop/Line Port Combination					-				
	(PBX) Nonrecurring costs - switch-as-is			\$15.94	l \$3.8	3				
P.1.CENT	R2-Wire VG Loop/Port Combo (Centrex)				i			\$20.71	\$85.58	\$33.6
	P.1.1 2-Wire Voice Grade Loop	\$18.38			1					
	P.1.2 Exchange Port - 2-Wire Line Port	\$1.43	1					1,		
	B.4.10 Centrex Functionality	\$.9007			i			1		
		\$20.71								
										-
	P.1.11 Centrex Common Block - Nonrecurring Costs -									
	Switch-as-is			\$85.38	8 \$33.4	3				··· ·-
	P.1.3 2-Wire Voice Grade Loop / Line Port Combination -	·								
	Nonrecurring Costs - Switch-as-is			\$.198						
				\$85.58	3 \$33.6	i3				
	· · · · · · · · · · · · · · · · · · ·		1			-				
	PBX Subsequent Activity - Change/Rearrange Multiline				1				614 76	
P.1.17	Hunt Group		\$14.76		ļ				\$14.76	
						-				
	OICE GRADE LOOP WITH 2-WIRE DID TRUNK PORT							\$31.94	\$14.73	\$3.7
P.3	2-Wire VG Loop/2-Wire DID Trunk Port	1						\$31.94	\$14.73	40.1
		1 too o 4								
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$22.34				1				
	B.1.3 Exchange Ports - 2-Wire DID Port	\$9.60	4							
		\$31.94						· ·		-
			1							
	P.3.3 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port		i i	644.7		6				
	Combination - Nonrecurring Costs - Switch-as-is			\$14.73	3 \$3.	U		1		

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			r.c	orida Rate an Zor							ommunications, In cket No. 990649-TI Exhibit AJV- May 1, 200
Cost Ref	ference				Cost Stu	dy Results			-	Proposed Rates	
No		UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Nonr	ecurring	Subsequent	Recurring	Nonrec	curring Additional
							1				
P.:	3.7	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk		\$53.99						\$53.99	
4 2-1	 MIRE ISD	N DIGITAL GRADE LOOP WITH 2-WIRE ISON DIGITAL	LINE SIDE PORT			1	)				
.= <u>[</u> = .		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side	:	:				•			
P.4		Port	\$27.82	i					\$35.72	\$86.91	\$54.47
1		P.4.1 2-Wire ISDN Digital Grade Loop P.4.2 Exchange Port - 2-Wire ISDN Line Side Port	\$7.89	i.			i				
			\$35.72				•			-	
	1		-	,			1				
		P.4.3 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Nonrecurring Costs - Switch-as-		1							
		is			\$86. <del>9</del>	\$54.4	7		•		
									. 1	Į.	
		1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRU 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port	INK PORT	:			•		\$209.83	\$249.35	\$171.34
P.		A.9.1 4-Wire DS1 Digital Loop	\$113.49						\$205.05	\$245.00	9171.34
+		B.1.6 Exchange Ports - 4-Wire ISDN DS1 Port	\$96.34			•	1				
			\$209.83			•					
	- ·	P.5.3 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital		ļ						l	····· .
		Trunk Port Combination - Nonrecurring Costs - Switch-as-								i	
		is	-		\$249.3	5 \$171.3	4				
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk		ļ			ļ				
		Port Combination - Subsequent Channel Activation - Per									
P.	.5.5	Channel		\$29.28		i				\$29.28	
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk									
P	.5.6	Port Combination - Subsequent Inward/2-Way Telephone Numbers		\$.9881						\$.9881	
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk						۱ ۱			
		Port Combination - Subsequent Outward Telephone									
P.	.5.7	Numbers 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk		\$23.20		:				\$23.20	
		Port Combination - Subsequent Inward Telephone					1	ļ			
P.	.5.8	Numbers		\$46.41						\$46.41	
	Mane ise	CE GRADE EXTENDED LOOP WITH DEDICATED DS1		ANSDORT		i					
		First 2W VG in DS1		ANDFORT				• •	\$271.84		
				,							
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$22.34			:			(		(
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination	\$93.31			1	1		:		
-		A.18.1 Channelization - Channel System DS1 to DS0	\$154.74								
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice				1				Ì	
		Grade Card	\$1.46 \$271.84	<u>.</u>						i	
		- · · · · · · · · · · · · · · · · · · ·	¢271.84					4			

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Cost Reference				Cost Stud	y Results				Proposed Rates	
No.	UNBUNDLED NETWORK ELEMENT	<u> </u>	Non	T	Nonre	curring	<u> </u>	l	Nonre	curring
		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	P.17.1 Nonrecurring Cost for Extended Loop or Local									
	Channel and Interoffice Combination Switch -As-Is	{		\$11.27	\$11.27			)	\$11.27	\$11.2
	P.17.1 Nonrecurring Cost for Extended Loop or Local						•			••••
	Channel and Interoffice Combination Switch -As-Is -									
5	Disconnect Only			\$13.03	\$13.03	5   	j.		\$13.03	\$13.0
P.6-2	Per Mile			1		1	4	1		
1.0 -	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035		•	i.		,	\$.2035	· ·	
				:	• : •		1			
P.6-3	Additional 2W VG in same DS1			1	· -	1	j	\$23.80		
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$22.34		1			İ		[	
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice									
	Grade Card	\$1.46		:		1				
4.		\$23.80				{		· ,	1	
7 4-WIRE V	CICE GRADE EXTENDED LOOP WITH DEDICATED DS1	I	RANSPORT	1		Ì		, į		
P.7-1	First 4W VG in DS1			ł				\$289.62		
	A.4.1 4-Wire Analog Voice Grade Loop	\$40.11					ł	•200.0L		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility			1			ł		·	
	Termination	\$93.31				ļ	;			
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$154.74				ļ.	÷			
ļ	Grade Card	\$1.46					1			
·· · · ·		\$289.62				ļ	i.			
		\$205.02								
	P.17.1 Nonrecurring Cost for Extended Loop or Local					÷				
	Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.27				\$11.27	\$11.2
	P.17.1 Nonrecurring Cost for Extended Loop or Local	1								
	Channel and Interoffice Combination Switch -As-Is -									
	Disconnect Only	1		\$13.03	\$13.03	1			\$13.03	\$13.0
P.7-2	Per Mile							ļ,		
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035		:	· · ·		1	\$.2035		
				1						
P.7-3	Additional 4W VG in same DS1							\$41.57		
	A.4.1 4-Wire Analog Voice Grade Loop	\$40.11					4			
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card	\$1.46								
		\$1.40	· -							
-	and the second second second second second second second second second second second second second second second	<b>41</b> 1.51						1		
9.8 4-WIRE 5	6 OR 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICA	TED DS1 INTER	OFFICE TRANS	PORT						
P.8-1	First 4W 56 / 64 in DS1	[		1 1 1 1				\$295.51	{	
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$45.25								
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility									
	Termination	\$93.31 \$154.74		-						
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP								· · · · •	
	Card	\$2.22								

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				Cost Study	/ Results				Proposed Rates	
ost Reference	UNBUNDLED NETWORK ELEMENT		Non	i	Nonred	curring		i	Nonrec	urring
No.		Recurring	Recurring	First			Subsequent	Recurring	First	Additional
		\$295.51		:						
	- · ·									
	P 17.1 Nonrecurring Cost for Extended Loop or Local			644.07	¢44.07	:		1	\$11.27	\$11.3
	Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.27				φ11.27	ΨI (
1	P.17.1 Nonrecurring Cost for Extended Loop or Local									
	Channel and Interoffice Combination Switch -As-Is -			\$13.03	\$13.03				\$13.03	\$13.
	Disconnect Only			\$10.00	φ13.00			•		
	· ·	1								
P.8-2	Per Mile	\$.2035		1	· ·	'		\$.2035		
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	<b>\$</b> .2000				•				
	Additional 4W 56 / 64 in same DS1			4 1	•			\$47.47		
P.8-3	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$45.25								
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP	1								
Ì	Card	\$2.22								
	and a second second second second second second second second second second second second second second second	\$47.47								
1	The second second second second second second second second second second second second second second second s				İ					
11 4-WIRE DS	I DIGITAL EXTENDED LOOP WITH DEDICATED DS1	INTEROFFICE TR	ANSPORT	1						
P.11-1	Fixed			•			4	\$113.49		
	A.9.1 4-Wire DS1 Digital Loop	\$113.49		1			1 1	\$113.49		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	000.04				1		\$93.31		
1	Termination	\$93.31	-		ļ	:		\$206.80	•••	
		\$206.80				1				
·	The second second second second second			:		1	i			
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.27		:		\$11.27	\$11
	P.17.1 Nonrecurring Cost for Extended Loop or Local			•	•					
ĺ	Channel and Interoffice Combination Switch -As-Is -					•				
	Disconnect Only			\$13.03	\$13.03	3			\$13.03	\$13
	Disconnect Only									
P.11-2	Per Mile						•			
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035			1		1	\$.2035	-	
· ·					1	:				
9.13 4-WIRE D	I S1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTEROFFICE TR	ANSPORT					\$1,480.90	1	
P.13-1	First DS1 in DS3	\$113.49						\$1,400.30		
	A.9.1 4-Wire DS1 Digital Loop	\$113.49		1	,		!			
i.	D.6.2 Interoffice Transport - Dedicated - DS3 - Facility	\$1,130			;		1			
	Termination A.18.5 Channelization - Channel System DS3 to DS1	\$222.61		,					•	
1	A.18.5 Channelization - Channel System DS5 to DS1 A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51				1	1			
		\$1 480.90			1	1				
	and the second second second second second second second second second second second second second second second								<u></u>	
	P.17.1 Nonrecurring Cost for Extended Loop or Local									<b>6</b> 44
	Channel and Interoffice Combination Switch -As-Is			\$11.2	\$11.27	7			\$11.27	\$11
	P.17.1 Nonrecurring Cost for Extended Loop or Local		1		1					
	Channel and Interoffice Combination Switch -As-Is -								\$13.03	\$13
	Disconnect Only			\$13.0	3 \$13.03	5			\$10,00	<b>\$</b> 10
				1		1	4 .			
P.13-2	Per Mile		1							

			Zo	ne 2					FPSC Do	ocket No. 990649-T Exhibit AJV- May 1, 200
Cost Reference	UNBUNDLED NETWORK ELEMENT			Cost Stud	y Results				Proposed Rates	
No.		Recurring	Non Recurring	First	Nonre Additional	curring Initial	Subsequent	Recurring	Nonre First	curring Additional
P.13-3	Additional DS1 in same DS3 A.9.1 4-Wire DS1 Digital Loop A.18.6 Interface Unit - Interface DS3 to DS1	\$113.49 \$14.51 \$128.00					· · · · · · · · · · · · · · · · · · ·	\$128.00		
9.15 4-WIRE DS P.15	1 DIGITAL LOOP WITH DDITS PORT 4-Wire DS1 Digital Loop with DDITS Port A.9.1 4-Wire DS1 Digital Loop B.1.4 Exchange Ports - DDITS Port	\$113.49 \$63.85 \$177.35	·					\$177.35		
	P.15.3 4-wire DS1 Digital Loop / DDITS Trunk Port Combination - Nonrecurring Costs - Switch-as-is 4-Wire DS1 Digital Loop / DDITS Trunk Port Combination			\$270.37	\$135.13			 -	\$270.37	\$135.13
	Subsequent Channel Activation - Per Channel		\$29.19		1			****	\$29.19	· ···
P.16-1	Fixed A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2 D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice Grade - Facility Termination B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin) P.16.3 2W VG Loop / 2W VG IO Transport / 2W Port	\$22.34 \$26.72 \$1.63 \$50.69		<b></b>				\$50.69	· · · · · · · · · · · · · · · · · · ·	
P.1 <u>6-2</u>	P-16.3 2W VG LOOP 2W VG 10 Transport 2W For Combination - Nonrecurring Costs - Switch-as-is Per Mile D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile	<b>\$</b> .01		\$17.10	\$ <u>3</u> .76			\$.01	\$17.10	\$3.76
P.17 Nonrecur	ing Cost for Extended Loop or Local Channel and Intern Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is Nonrecurring Cost for Extended Loop or Local Channel	office Combinatio	'n	\$11 <i>.</i> 27	\$11.27			·······	\$11.27	\$11.27
	and Interoffice Combination Switch -As-Is - Disconnect Only DICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE	INTEROFFICE TR	ANSPORT	\$13.03	\$13.03			· · · · ·	\$13.03	\$13.03
P.23-1	Fixed A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2 D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice Grade - Facility Termination	\$22.34 \$26.72	. ,					\$49.06		

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				Cost Stud	y Results				Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring				curring
NO.	· · · · · · · · · · · · · · · · · · ·	Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	P.17.1 Nonrecurring Cost for Extended Loop or Local									
ĺ	Channel and Interoffice Combination Switch -As-Is P 17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11.2	7			\$11.27	\$11.
	Channel and Interoffice Combination Switch -As-Is - Disconnect Only			\$13.03	\$13.0	3			\$13.03	\$13.
P.23-2	Per Mile D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile	\$.01			1 			\$.01		
24 4-WIRE V	 DICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRAD	E INTEROFFICE T	RANSPORT			· i		\$63.93		
P.24-1	Fixed A.4.1 4-Wire Analog Voice Grade Loop D.12.2 Interoffice Transport - Dedicated - 4-Wire Voice	\$40.11		i ! !	•			\$00.00		
	Grade - Facility Termination	\$23.82 \$63.93						-		
	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11.2	7			\$11.27	\$11
f	Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is -			<b>V</b> II.21						
	Disconnect Only			\$13.03	\$13.0	3	• •		\$13.03	\$1
P.24-2	Per Mile D.12.1 Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile	\$.01						\$.01		-
	TAL EXTENDED LOOP WITH DEDICATED DS3 INTER		RT	•				· · · ·		
25 DS3 DIGI P.25-1	Fixed A.16.1 High Capacity Unbundled Local Loop - DS3 -			· ·		! 1 	1	\$1,537.86		
	Facility Termination D.6.2 Interoffice Transport - Dedicated - DS3 - Facility Termination	\$407.58 \$1,130		•						
-		\$1,537.86							-	
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local		•	\$11.2	7 \$11.2	7			\$11.27	\$1
	Channel and Interoffice Combination Switch -As-Is - Disconnect Only			\$13.03	\$ \$13.0	13			\$13.03	\$1
P.25-2	Per Mile - Interoffice D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile	\$4.25				1		\$4.25		
P.25-3	Per Mile - DS3 Loop				:					
	A.16.2 High Capacity Unbundled Local Loop - DS3 - Pe Mile	97 \$11.97		1	1			\$11.97		

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	<u> </u>				Cost Study	Results				Proposed Rates	
ost Refere No.	rence	UNBUNDLED NETWORK ELEMENT	·	Non			curring				curring
110.			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
P.26-	ļ	Fixed A.16.15 High Capacity Unbundled Local Loop - STS-1 - Facility Termination D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility Termination	\$449.40 \$1,114 \$1,563.61	-					\$1,563,61		
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11.27				\$11.27	\$11.
		Channel and Interoffice Combination Switch -As-Is - Disconnect Only			\$13.03	\$13.03	5'. 		• •	\$13.03	\$13
P.26	6-2	Per Mile - Interoffice D.10.1 Interoffice Transport - Dedicated - STS-1 - Per Mile	\$4.25						\$4,25		
P.26	6-3	Per Mile - Loop A.16.16 High Capacity Unbundled Local Loop - STS-1 -	\$11.97					·	\$11.97		
	-	Per Mile	<b>411.01</b>								
.50 4-W P.50	VIRE DS 0.VG-1	1 LOOP WITH CHANNELIZATION WITH PORT First Voice Grade in DS1 A.9.1 4-Wire DS1 Digital Loop B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res.,	\$113.49 \$1.63		•				\$240.36		
	 	Bus., Centrex, Coin) Q.1.1 D4 Channel Bank Inside CO - System Q.1.4 Unbundled Loop Concentration - POTS Card	\$124.56 \$.6754 \$240.36			• • 4 -	•				
		P.50.1 4-Wire DS1 Loop/Channelization Port Combinatio	n		\$312.68	\$16.8	5			\$312.68	\$1
P.5	50.VG-2	Additional Voice Grade in same DS1 B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res.,		· · ·					\$2.31		
		Bus., Centrex, Coin) Q.1.4 Unbundled Loop Concentration - POTS Card	\$1.63 \$.6754 \$2.31					-		· · ·	
P.5	50.DID-	1 First 2-Wire DID in DS1 A.9.1 4-Wire DS1 Digital Loop B.1.3 Exchange Ports - 2-Wire DID Port	\$113.49 \$9.60						\$248.33		
	-	Q.1.1 D4 Channel Bank Inside CO - System Q.1.4 Unbundled Loop Concentration - POTS Card	\$124.56 \$.6754 \$248.33								•
		P.50.1 4-Wire DS1 Loop/Channelization Port Combinatio - Nonrecurring Costs - Switch-as-is			\$312.68	\$16.8	5			\$312.68	\$1
P.	.50.DID	2 Additional 2-Wire DID in same DS1 B.1.3 Exchange Ports - 2-Wire DID Port							\$10.28		· · · · · · · · ·

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P.50.ISDN-	UNBUNDLED NETWORK ELEMENT		Man					······································		
P.50.ISDN-			Non		Non	recurring			1	urring
P.50.ISDN-		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
P.50.ISDN-	Q.1.4 Unbundled Loop Concentration - POTS Card	\$.6754								
P.50.ISDN-		\$10.28								
P.30.13014	First ISDN in DS1							\$250.68		
	A.9.1 4-Wire DS1 Digital Loop	\$113.49								
	B.1.5 Exchange Ports - 2-Wire ISDN Port	\$9.54					:		,	
	Q.1.1 D4 Channel Bank Inside CO - System	\$124.56				1			1	
1	Q. T. T. D4 Channel Dank made CC System					1				
	Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)	\$3.08				İ				
		\$250.68								
	·				ŀ	1				
	P.50.1 4-Wire DS1 Loop/Channelization Port Combination		i			ł	ł			
	P.50.1 4-Wire DS1 Loop/Channelization Fon Combination	1		\$312.68	\$16.	35			\$312.68	\$16
	<ul> <li>Nonrecurring Costs - Switch-as-is</li> </ul>	1			1					
								\$12.63		
P.50.ISDN-	Additional ISDN in same DS1	\$9.54								
	B.1.5 Exchange Ports - 2-Wire ISDN Port	\$9.04	:		;				ł	
									Ì	
	Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)	\$3.08								
		\$12.63					ł			
						ł				
	4-Wire DS1 Loop/Channelization Port Combination -									
P.50.4	Subsequent Activity - Add Lines - Per Line		\$109.98			i i			\$109.98	
P.50.4	4-Wire DS1 Loop/Channelization Port Combination -									
<b>B</b> 60 5	Subsequent Activity - Add Trunks - Per Trunk		\$155.31						\$155.31	
P.50.5	Subsequent Activity - Add Hornio - Con Hermi				1					
	I DN EXTENDED LOOP WITH DS1 INTEROFFICE TRANS	PORT								
	First 2-Wire ISDN in DS1	1						\$286.19		
P.51-1	First 2-Wire ISDN III DS1	\$34.28			1	1				
	A.5.1 2-Wire ISDN Digital Grade Loop				•					
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.31			i -					
	Termination	\$154.74	-		1					
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE	. 3104./4				÷				
	Card	\$3.86	i	1		1	· ·	· · · ·		
		\$286.19		1		1				
		1								
	P.17.1 Nonrecurring Cost for Extended Loop or Local								644.07	<b>e</b> 4
	Channel and Interoffice Combination Switch -As-Is			\$11.2	7 \$11.	27			\$11.27	\$1
···· ·	P.17.1 Nonrecurring Cost for Extended Loop or Local		i							
	Channel and Interoffice Combination Switch -As-Is -			1		i				
	Disconnect Only			\$13.0	3 \$13.	03			\$13.03	\$1
	Per Mile		••••••							
P.51-2	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035		•				\$.2035		
	D.4.1 Interomice Transport - Dedicated - DST - Per Mile	4.2000		•	1					
	The same DC1				1		:	\$38.14		
P.51-3	Additional 2-wire IDSN in same DS1	\$34.28	1							
	A.5.1 2-Wire ISDN Digital Grade Loop	\$34.20	1							
	A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE	en 60							ĺ	
	Card	\$3.86								
		\$38.14	L			ł				

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000 Proposed Rates

# 003260

			-	Cost Study	Results				Proposed Rates	
ost Referenc	UNBUNDLED NETWORK ELEMENT				Nonre	urrina			Nonre	curring
No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First		Initial	Subsequent	Recurring	First	Additional
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.26	\$8.84				\$12.26	\$8.8
	DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-	I INTEROFFICE T	RANSPORT	-		1	1	\$1,464.83		
52 4-WIRE P.52-1	First in DS1 in STS1	\$113.49								
	A.9.1 4-Wire DS1 Digital Loop D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility									
	Tormination	\$1,114 \$222.61				1				
-	A.18.5 Channelization - Channel System DS3 to DS1 A.18.6 Interface Unit - Interface DS3 to DS1	\$222.01								
	A,18.6 Interface Unit - Interface D33 to D31	\$1,464.83								
						1	-			
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.2	7			\$11.27	\$11
	P 17 1 Nonrecurring Cost for Extended Loop or Local								¢12.02	\$13
	Channel and Interoffice Combination Switch -As-Is -	1		\$13.03	\$13.0	3			\$13.03	<b>Ψ</b> (0
-	Disconnect Only			ł		i		\$128.0	o	
P.52-2	Per Mile				1					
	D.10.1 Interoffice Transport - Dedicated - STS-1 - Per	\$4.25								
	Mile			1	-		1			
P.52-3	Additional DS1 in same STS1								-	1
1	A 9 1 A-Wire DS1 Digital Loop	\$113.49 \$14.51	3							
	A.18.6 Interface Unit - Interface DS3 to DS1	\$128.00			4		1			
	· · · · · · · · · · · · · · · · · · ·	[	THE ANOTORE N				1			
.53 2-WIR	VOICE GRADE EXTENDED LOOP WITH DEDICATED DS		RANSPORT	II SIT MUA				\$508.9	6	
P.53-1					1					İ
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level	2 \$22.3	4							
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility		.i	-						
	Termination	\$93.3 \$222.6		i	•					
	A.18.5 Channelization - Channel System DS3 to DS1 A.18.6 Interface Unit - Interface DS3 to DS1	\$14.5					ļ		1	
	A 49.4 Changelization - Channel System DS1 to DSU	\$154.7	4				1			
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$1.4	6		1				1	
L.	Grade Card	\$508.9	·		Ì					
										1
	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.2	<b>\$11</b>	27			\$11.2	7 \$1
	Channel and Interoffice Combination Switch -As-Is			<b>.</b>						
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is -			!					\$13.0	3 \$ <sup>-</sup>
	Disconnect Only			\$13.0	3 \$13	03			†"	
		-								
P.53-	2 Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.203	35	<u>-</u>				\$.20	35	
	D.4.1 Interomice Transport - Devicated - D31 - 1 of Mark							\$23	80	
P.53-	3 Additional 2-Wire VG in same DS1							<u> </u>		Ζ

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

ost Reference				Cost Stud	y Results				Proposed Rates	
No.	UNBUNDLED NETWORK ELEMENT	_	Non			ecurring				ecurring
	· · · · · · · · · · · · · · · · · · ·	Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additiona
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$22.34			ļ	4				
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	φ22.04				•	;			
	Grade Card	\$1.46								
		\$23.80		•	1	1				
				-	:					
P.53-4	Additional DS1 in same DS3			ļ	İ			\$262.56		
Ī	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	· ·								
	Termination	\$93.31								
	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74							•	
ļ	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51		1		1				
		\$262.56			1	1				
	<u>I.                                    </u>									
4-WIRE V	OICE GRADE EXTENDED LOOP WITH DEDICATED DS1	INTEROFFICE TH	RANSPORT W/ 3	3/1 MUX		,				
P.54-1	First 4-Wire VG in First DS1 in DS3	· · · · ·						\$526.74		
	A.4.1 4-Wire Analog Voice Grade Loop	\$40.11		į				-		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility									
	Termination	\$93.31					;			
•	A.18.5 Channelization - Channel System DS3 to DS1 A.18.6 Interface Unit - Interface DS3 to DS1	\$222.61 \$14.51			1					
· • • · · · · · · · · · · · · · · · · ·	A.18.1 Channelization - Channel System DS1 to DS0	•			1			-	-	
1	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$154.74			•					
	Grade Card	\$1.46								
		\$526.74						•		
		\$520.14		;		1				
	P.17.1 Nonrecurring Cost for Extended Loop or Local			,		•			· · · · · ·	
	Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.2	7			\$11.27	\$1
1	P.17.1 Nonrecurring Cost for Extended Loop or Local				••••		÷		¥	÷
	Channel and Interoffice Combination Switch -As-Is -								i	
	Disconnect Only			\$13.03	\$13.0	3			\$13.03	\$1
							-			
								1		
P.54-2	Per Mile per DS1									
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035						\$.2035		
- D.5.0 -										
P.54-3	Additional 4-Wire VG in same DS1					i		\$41.57		
	A.4.1 4-Wire Analog Voice Grade Loop A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$40.11				•				
	Grade Card	64.40								
· -		\$1.46								
	· · · · · ·	\$41.57					1			
P.54-4	Additional DS1 in same DS3						ł	\$000 E0		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility							\$262.56		
	Termination	\$93.31								
t	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74								
ţ	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51						· · · · · · · · ·		
		\$262.56								
								- · · · · · · · · · · · ·		· _ ·
4-WIRE 56	OR 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICA	TED D\$1 INTERC	FFICE TRANSP	ORT W/ 3/4	MUX			· · · · ·	· · · · · · · · · · · · · · · · · · ·	
P.55-1	First 4-Wire in First DS1 in DS3					t	1	\$532.64		

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## 003262

				Cost Stud	y Results				Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT		Non	:		curring				curring
		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$45.25		1	:					
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility					ì				
1	Termination	\$93.31							:	
1	A.18.5 Channelization - Channel System DS3 to DS1	\$222.61								
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51								
	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74			1					
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP					•				
	Card	\$2.22			1	1		:		
		\$532.64		÷					1	
		\$552.04		•	1					
	P.17.1 Nonrecurring Cost for Extended Loop or Local				1	1				
	Channel and Interoffice Combination Switch -As-Is			\$11.27	7 \$11.2	7			\$11.27	\$11
	P.17.1 Nonrecurring Cost for Extended Loop or Local						•			
	Channel and Interoffice Combination Switch -As-Is -					1				
				\$13.03	3 \$13.0	3			\$13.03	\$13
	Disconnect Only			<b><i>410.00</i></b>	¥.0.0	<b>~</b>				
					1	!				
P.55-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035		ł	1	•		\$.2035		
	D.4. Timeronica manaport - Dedisated - Det - For time									
P.55-3	Additional 4-Wire in same DS1							\$47.47		
P.35-3	A. 10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$45.25		•						
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP							-		
		\$2.22						1		
	Card			1		•	1	· · · ·		
		\$47.47						\$262.56	·	
P.55-4	Additional DS1 in same DS3							φεσε.σσ		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility									
	Termination	\$93.31				1	i.			
	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74		i		1				
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51		i	i i					
	· · · · · · · · · · · · · · · · · · ·	\$262.56								
	· · · · · · · · · · · · · · · · · · ·					1			- · ·	
6 2-WIRE IS	DN EXTENDED LOOP WITH DS1 INTEROFFICE TRANS	PORT W/ 3/1 MU	K			[				
P.56-1	First 2-Wire in First DS1 in DS3	1		!				\$523.31		
	A.5.1 2-Wire ISDN Digital Grade Loop	\$34.28	-	•	1		•			
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility		i I	1		i	1			
ļ		\$93.31								
	Termination	\$222.61		i i		+				
	A.18.5 Channelization - Channel System DS3 to DS1	\$14.51		ł	•	ł	1			
	A.18.6 Interface Unit - Interface DS3 to DS1	\$154.74		•		;			•	
	A.18.1 Channelization - Channel System DS1 to DS0	\$104,74		1						
Ì	A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE	60.00								
	Card	\$3.86			L.					
	· · · · · · · · · · · · · · · · · · ·	\$523.31	;	ļ	1					
	· · · · · · · · · · · · · · · · · · ·			1	4					
	P.17.1 Nonrecurring Cost for Extended Loop or Local				-				\$11.27	\$1
	Channel and Interoffice Combination Switch -As-Is			\$11.2	7 \$11.2			1	φ(1,2)	1
	P.17.1 Nonrecurring Cost for Extended Loop or Local									
	Channel and Interoffice Combination Switch -As-Is -								A 40.00	
	Disconnect Only			\$13.0	3 \$13.0	)3			\$13.03	
· · ·										
P.56-2	Per Mile per DS1									

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# 003263

		1		Cost Stud	y Results	-			Proposed Rates	
ost Reference	UNBUNDLED NETWORK ELEMENT		Non	<del></del>	Non	recurring			Nonre	curring
No.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
!	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035						\$.2035	-	
	Delay to Mr. Streems DC4				1			\$38.14		
P.56-3	Additional 2-Wire in same DS1 A.5.1 2-Wire ISDN Digital Grade Loop	\$34.28		•	1					
	A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE			•		1				
	Card	\$3.86				1				
	1	\$38.14			1					
				:	1					
P.56-4	Additional DS1 in same DS3							\$262.56		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility				1				·	
	Termination	\$93.31		1	1	I				
	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74								
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51		1						
	· ·	\$262.56			1					
					4					
	SI DIGITAL EXTENDED LOOP WITH DEDICATED DS1		ANOPORT W S	AL MOA			i	\$443.93		
P.57-1	First 4-Wire DS1 in DS3	\$113.49								
	A.9.1 4-Wire DS1 Digital Loop D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	<b><i><i>w</i></i></b>	:	1				· · ·		
	Termination	\$93.31			1		1			
	A.18.5 Channelization - Channel System DS3 to DS1	\$222.61		1						
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51								
		\$443.93	•							
	· · · · · · · · · · · · · · · · · · ·									
	P.17.1 Nonrecurring Cost for Extended Loop or Local		1						\$11.27	\$11.
	Channel and Interoffice Combination Switch -As-Is		l	\$11.2	7 \$11.	.27	1 . 1		\$11.Z1	
	P.17.1 Nonrecurring Cost for Extended Loop or Local									
	Channel and Interoffice Combination Switch -As-Is -			¢12.0	3 \$13	03			\$13.03	\$13
	Disconnect Only			\$13.0	ំ ទាំំ	.03				• • • •
		-			1					
P.57-2	Per Mile per DS1	\$.2035		1		i		\$.2035		
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	φ.2000 ·	1				1		1	
	Additional 4-Wire DS1 in same DS3				ł			\$221.31		
P.57-3	A.9.1 4-Wire DS1 Digital Loop	\$113.49		i.						
··	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51		1						
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility		1							
	Termination	\$93.31								
		\$221.31								
	· · · · · · · · · · · · · · · · · · ·				i.	ļ				
.58 4-WIRE 5	6 OR 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 IN	ITEROFFICE TRA	NSPORT					\$64.71		
P.58-1	Fixed							- \$04.71		
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$45.25	2			-	-			•
. 1	D.3.2 Interoffice Transport - Dedicated - DS0 - Facility	e40.45	1							
	Termination	\$19.46	-				1			
	· · · · · · · · · · · · · · · ·	\$64.71					1			
	P.17.1 Nonrecurring Cost for Extended Loop or Local								·	
	IP 17 1 Nonrecumina Cost for Extended Loop of Local		1	1					\$11.27	\$11

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

		T		Cost Stud	y Results			l	Proposed Rates	
Cost Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Nonr Additional	ecurring Initial	Subsequent	Recurring	Nonred First	urring Additional
ļ	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is - Disconnect Only			\$13.03	\$13.0	)3			\$13.03	\$13.03
P.58-2	Per Mile D.3.1 Interoffice Transport - Dedicated - DS0 - Per Mile	\$.01						\$.01	: . •	

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nunications, In No. 990649-T Exhibit AJV- May 1, 200						nd Cost A ne 3					
	Proposed Rates	P			y Results	Cost Stud					
ng dditional	Nonrecu First	Recurring	Subsequent	urring Initial	Nonree Additional	First	Non Recurring	Recurring	UNBUNDLED NETWORK ELEMENT	Reference No.	Cost
									ED LOCAL LÖOP		
									ALOG VOICE GRADE LOOP		
\$20.65	\$60.85	\$25.64			\$20.65	\$60.85		\$25.64	2-Wire Analog Voice Grade Loop - Service Level 1	A11	<u>\</u> .1
\$6.16	\$39.81				FC 46	<b>6</b> 00.04			2-Wire Analog Voice Grade Loop - Service Level 1 -	-	
\$90.10	\$126.70	\$27.97			\$6.16 \$90.10	\$39.81 \$126.70		\$27.97	Disconnect Only		
	•	•			400.10	ψ120.70		\$27.97	2-Wire Analog Voice Grade Loop - Service Level 2	A.1.2	
\$8.07	\$46.25				\$8.07	\$46.25			2-Wire Analog Voice Grade Loop - Service Level 2 - Disconnect Only		
P04 00	004.00								Engineering Information Per 2-Wire Analog Voice Grade		
\$31.36	\$31.36				\$31.36	\$31.36		i	Loop - Service Level 1		
		-									
\$46.39	\$123.30	\$10.93			\$46.39	\$123.30		\$10.93	Sub-Loop Feeder Per 2-Wire Analog Voice Grade Loop	SUB-LOOF	<b>A.2</b>
						•			Sub-Loop Feeder Per 2-Wire Analog Voice Grade Loop Sub-Loop Feeder Per 2-Wire Analog Voice Grade Loop -	A.2.1	
\$18.24	\$100.99			-	\$18.24	\$100.99			Disconnect Only	İ	
\$54.42	\$126.86	\$16.31							Sub-Loop Distribution Per 2-Wire Analog Voice Grade		
	\$120.00	\$10.31			\$54.42	\$126.86		\$16.31	Loop	A.2.2	
\$12.33	\$92.13				\$12.33	\$92.13			Sub-Loop Distribution Per 2-Wire Analog Voice Grade		
					¥12.00	402.14			Loop - Disconnect Only Sub-Loop Distribution Per 4-Wire Analog Voice Grade	 	
\$85.67	\$171.25	\$27.59			\$85.67	\$171.25		\$27.59		1	
<b>647 0</b>									Loop Sub-Loop Distribution Per 4-Wire Analog Voice Grade	A.2.11	
\$17.28 \$9.52	\$114.23 \$9.52					\$114.23			Loop - Disconnect Only		
\$38.08	\$135.45	\$3.90				\$9.52			Network Interface Device Cross Connect	A.2.13	
	<b><i><i>(</i></i></b> )	40.00			\$38.08	\$135.45		\$3.90	2-Wire Intrabuilding Network Cable (INC)	A.2.14	
\$19.63	\$118.59				\$19.63	\$118.59			2-Wire Intrabuilding Network Cable (INC) - Disconnect		
\$51.88	\$175.67	\$7.38			1	\$175.67		\$7.38	Only 4-Wire Intrabuilding Network Cable (INC)	A.D.45	
800.01	<b>6</b> 4 0 5 0 0		1						4-Wire Intrabuilding Network Cable (INC) - Disconnect	A.2.15	
\$20.03	\$125.06				\$20.03	\$125.06			Only		
	\$510.49						6540 4C		Sub-Loop - Per Cross Box Location - CLEC Feeder		
		· · ·		-	-		\$510.49		Facility Set-Up	A.2.17	
	\$45.64						\$45.64		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	1.0.00	
					1				Sub-Loop - Per Building Equipment Room - CLEC	A.2.18	
	\$402.70						\$402.70	1	Feeder Facility Set-Up	A.2.19	
	\$158.23								Sub-Loop - Per Building Equipment Room - Per 25 Pair		-
							\$158.23		Panel Set-Up	A.2.20	
	\$510.49						\$510.49		Sub-Loop - Per Cross Box Location - CLEC Distribution		
							40.01		Facility Set-Up Sub-Loop - Per Building Equipment Room - CLEC	A.2.21	
	\$402.70				•		\$402.70	1	Distribution Facility Set-Up	A.2.22	
\$113.0	\$196.19	\$13.26							Sub-Loop - Per 2-Wire Analog Voice Grade Loop SL2 /		
¥110.00	φ150.15	\$13.20		-	\$113.03	\$196.1		\$13.26	Feeder Only	A.2.23	
\$21.01	\$114.56			ļ	5 \$21.01	\$114.5			Sub-Loop - Per 2-Wire Analog Voice Grade Loop SL2 /		
				-		t the	• • •		Feeder Only - Disconnect Only Sub-Loop - Per 4-Wire Analog Voice Grade Loop /		
\$147.73	\$238.60	\$43.58			\$147.73	\$238.6		\$43.58	Feeder Only	A.2.24	

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				Cost Stud	ly Results			Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring			curring
NO.		Recurring	Recurring	First	Additional	Initial Subsequ	ent Recurring	First	Additional
	Sub-Loop - Per 4-Wire Analog Voice Grade Loop /	i	· · · ·	\$129.84	\$25.27	l t	1	\$129.84	\$25.
1	Feeder Only - Disconnect Only	i		\$129.64	φ <u>ζ</u> υ.Ζι	:		••	•
	Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder	\$28.71		\$198.07	\$100.67		\$28.	\$198.07	\$100
A.2.25	Only Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder	920.71		1	1				
				\$114.56	\$21.01			\$114.56	\$21
	Only - Disconnect Only Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop	:							\$136
A.2.29	/ Feeder Only	\$30.50		\$227.10	\$136.22		\$30.	50 \$227.10	- 5130
	Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop			0400 B4	e05.07			\$129.84	\$25
	/ Feeder Only - Disconnect Only			\$129.84	\$25.27				•
		\$7.75		\$174.33	\$91.17		\$7.	75 \$174.33	\$91
A.2.30	Sub-Loop - Per 2-Wire Copper Loop Short / Feeder Only	av.ro		ψ					
ĺ	Sub-Loop - Per 2-Wire Copper Loop Short / Feeder Only			\$114.56	\$21.01	i i		\$114.56	\$2
	Disconnect Only			1		i Ì			<b>6</b> 400
A.2.32	Sub-Loop - Per 4-Wire Copper Loop Short / Feeder Only	\$18.58		\$216.74	\$135.71		\$18.	58 \$216.74	\$13
A.2.52	Sub-Loop - Per 4-Wire Copper Loop Short / Feeder Only				605.07			\$129.84	\$2
	Disconnect Only			\$129.84	\$25.27			<b>•</b> ••••••	
	Sub-Loop - Per 2-Wire Copper Loop Short / Distribution	\$12.55		\$138.07	\$60.20		\$12.	55 \$138.07	\$6
A.2.40	Only Distribution	\$12.00					-	1	
	Sub-Loop - Per 2-Wire Copper Loop Short / Distribution			\$99.26	\$13.18			\$99.26	\$1
	Only - Disconnect Only Sub-Loop - Per 4-Wire Copper Loop Short / Distribution	· ·			ł			-0 0170 47	<b>e</b> 0
A.2.42	Only	\$18.70		\$176.17	\$85.67		\$18.	70 \$176.17	\$8
A.2.42	Sub-Loop - Per 4-Wire Copper Loop Short / Distribution				¢47.00			\$120.03	\$1
	Only - Disconnect Only	·	 •	\$120.03 \$95.24				\$95.24	
A.2.44	Network Interface Device (NID) - 2 line			\$137.8				\$137.82	\$10
A.2.45	Network Interface Device (NID) - 6 line			<b>V</b> 101.01	• • • • • • • • • • • • • • • • • • •				
	ANNELIZATION AND CO INTERFACE (INSIDE CO)		1	i					
3 LOOP CH A.3.12	Unbundled Loop Concentration - System A (TR008)	\$474.24		\$656.1			\$474. \$56		
A.3.12	I Inhundled Loop Concentration - System B (TR008)	\$56.38		\$273.4			\$514		
A.3.14	Unbundled Loop Concentration - System A (TR303)	\$514.16	+-	\$656.1			\$95	· · · · · · · · · · · · · · · · · · ·	
A.3.15	Unbundled Loop Concentration - System B (TR303)	\$95.01		\$273.4					
	Description DS1 line Interface Car	\$5.32		\$127.6	0 \$92.89	)	\$5	32 \$127.60	\$9
A.3.16	Unbundled Loop Concentration - DS1 Line Interface Car Unbundled Loop Concentration - DS1 Line Interface Car				1				
Ì	- Disconnect Only	1		\$31.3		1 1		\$31.35	
A.3.17	Unbundled Loop Concentration - POTS Card	\$2.11		\$21.2	4 \$21.13	3	\$2	.11 \$21.24	
	Unbundled Loop Concentration - POTS Card -	ļ			7 \$10.01			\$10.07	s.
1	Disconnect Only		.	\$10.0 \$21.2		• •	\$8	.44 \$21.24	
A.3.18	Unbundled Loop Concentration - ISDN (Brite Card)	\$8.44	•	921.2		1			1
	Unbundled Loop Concentration - ISDN (Brite Card) -		1	\$10.0	7 \$10.01	1		\$10.07	
1.	Disconnect Only Unbundled Loop Concentration - SPOTS Card	\$12.5	5	\$21.2			\$12	.55 \$21.24	\$2
A.3.19	Unbundled Loop Concentration - SPOTS Card - Unbundled Loop Concentration - SPOTS Card -		1					£40.07	\$1
	Disconnect Only			\$10.0		a state of the sta		.49 \$21.24	1
A.3.20	Linbundled Loop Concentration - Specials Card	\$7.4	€ . <u></u> .	\$21.2	\$21.1	3	\$7	45 \$ <u>721.24</u>	
	Unbundled Loop Concentration - Specials Card -			s10.0	17 <sup>.</sup> \$10.0	1		\$10.07	\$
	Disconnect Only			ຸ ຈາຍ.ເ	a 0.0	<u> </u>			

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		1		Cost Stuc	ly Results			Р	roposed Rates	
Cost Referen No.	UNBUNDLED NETWORK ELEMENT	· · · · ·	Non			curring		Gamming	Nonrec First	urring Additional
		Recurring	Recurring		Additional	-	Subsequent	Recurring \$36.59	\$21.24	\$21.1
A.3.21	Unbundled Loop Concentration - TEST CIRCUIT Card	\$36.59	1	\$21.24	\$21.13			\$30.59	\$21.24	φ21.1.
[1.00.2.1	Unbundled Loop Concentration - TEST CIRCUIT Card -					*			\$10.07	\$10.0
1	Disconnect Only			\$10.07	\$10.01	į			ψ10.01	0.0.0
· ·	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps	i i				. 1		C 4 4 00 1	\$21.24	\$21.13
A.3.22		\$11.09		\$21.24	\$21.13	5		\$11.09	ΦZ1.24	φ21.1.
A.3.22	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps									
	Data - Disconnect Only			\$10.07	\$10.01				\$10.07	\$10.0
	E ANALOG VOICE GRADE LOOP								0070 70	£407.4
	4-Wire Analog Voice Grade Loop	\$68.90		\$279.73				\$68.90	\$279.73	\$197.1
A.4.1	4-Wire Analog Voice Grade Loop - Disconnect Only			\$124.30	\$19.73	B <sub>i</sub>			\$124.30	\$19.7
	4-Wire Analog Voice Grade Loop + Disconnicer only		•			1 :				
+_ ·										
	E ISDN DIGITAL GRADE LOOP	\$37.46		\$220.42	\$123.02	2		\$37.46	\$220.42	\$123.0
A.5.1	2-Wire ISDN Digital Grade Loop			\$109.13		3			\$109.13	\$15.5
	2-Wire ISDN Digital Grade Loop - Disconnect Only	1		•	1					
		OMPATIBLE LOC	וף					-	-	
4.6 2-WIR	E ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) C					1			]	
	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINI	-				i i				
A.6	(ADSL) COMPATIBLE LOOP				•	· ·	· ·	- 1	· ·	
	A.6.1 2-Wire Asymmetrical Digital Subscriber Line							\$19.08	\$423.23	\$315.2
	(ADSL) Compatible Loop	\$19.08				•		<b>W10.00</b>	• •	
			1							
	A.6.1 2-Wire Asymmetrical Digital Subscriber Line									
	(ADSL) Compatible Loop			\$302.26	4 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.					
	A.17.4 Unbundled Loop Modification - Additive		-	\$120.98						
		1		\$423.23	3 \$315.23	3			··	
	And a second second second second second second second second second second second second second second second	1 ·								
	A.6.1 2-Wire Asymmetrical Digital Subscriber Line							1	· · · · ·	
1	(ADSL) Compatible Loop - Disconnect Only			\$155.4	4 \$35.5	1			\$155.44	\$35.5
	(ADSL) Compatible Loop - Disconnect Only									
· · · · · · · · · · · · · · · · · · ·	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) C		P			1	r -			
A.7 2-WIF	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (IDSC) O			1		1		i i	i	
ł	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE									
A.7	(HDSL) COMPATIBLE LOOP			ł	;	1				
1	A.7.1 2-Wire High Bit Rate Digital Subscriber Line	\$15.05		1				\$15.05	\$440.70	\$332.7
	(HDSL) Compatible Loop					· ·	•		[	
	and the second second second second second second second second second second second second second second second		1		ł	ł				
	A.7.1 2-Wire High Bit Rate Digital Subscriber Line			\$319.7	2 \$211.7	2				
	(HDSL) Compatible Loop			\$120.9						
	A.17.4 Unbundled Loop Modification - Additive		1		-					
				\$440.7	0	U			ļ	
1		1 .		1	1	1				
-	A.7.1 2-Wire High Bit Rate Digital Subscriber Line								\$155.44	\$35.5
	(HDSL) Compatible Loop - Disconnect Only			\$155.4	4 \$35.5		•			<b>700</b>
				i					-	
A.8 4-WI	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) C	OMPATIBLE LOC	P		i	1				
<b></b>	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE	- L								
	(HDSL) COMPATIBLE LOOP	1		.1			4			
A.8	A.8.1 4-Wire High Bit Rate Digital Subscriber Line									****
	(HDSL) Compatible Loop	\$23.4	1					\$23.41	\$504.85	\$389.

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BeliSouth Telecommunications, Inc.

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_					Cost Stud	ly Results			Proposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT		Non		Nonrec	urring		Nonrec	urring
	NO.		Recurring	Recurring	First		nitial Subsequent	Recurring	First	Additional
		A.8.1 4-Wire High Bit Rate Digital Subscriber Line								
i i		(HDSL) Compatible Loop			\$383.87					
·		A.17.4 Unbundled Loop Modification - Additive	1		\$120.98					
į	-				\$504.85	\$389.14				
		A.8.1 4-Wire High Bit Rate Digital Subscriber Line								
		(HDSL) Compatible Loop - Disconnect Only			\$171.55	\$40.07	•		\$171.55	\$40.0
<b>.</b> .9	4-WIRE DS	1 51 DIGITAL LOOP								· · · ·
	Ā.9.1	4-Wire DS1 Digital Loop	\$194.35		\$509.08			\$194.35	\$509.08	\$317.0
1	i	4-Wire DS1 Digital Loop - Disconnect Only			\$83.50				\$83.50	\$21.
	A.9.2	Sub-Loop Feeder Per 4-Wire DS1 Digital Loop Sub-Loop Feeder Per 4-Wire DS1 Digital Loop -	\$155.69		\$227.10	\$136.23		\$155.69	\$227.10	\$136.
			1		\$129.84	\$25.27			\$129.84	\$25.
	- 	Disconnect Only								
A.10	4-WIRE 19	56 OR 64 KBPS DIGITAL GRADE LOOP						· · · · · ·		
	A.10.1	4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$52.44		\$268.22	\$177.35		\$52.44	\$268.22	\$177.
		4-Wire 19, 56 or 64 Kbps Digital Grade Loop -								***
	1	Disconnect Only			\$124.30	\$19.73	!	· · ·	\$124.30	\$19.
A.12	CONCENT	I RATION PER SYSTEM PER FEATURE ACTIVATED (O	I UTSIDE CENTRA	L OFFICE)		· ·				
M. 12	A.12.1	Unbundled Loop Concentration - System A (TR008)	\$480.87		\$411.42	\$224.11		\$480.87	\$411.42	\$224.
_	A. 16-1	Unbundled Loop Concentration - System A (TR008) -	· · ·			Ì				
		Disconnect Only	1		\$237.87	\$75.42			\$237.87	\$75.
	A.12.2	Unbundled Loop Concentration - System B (TR008)	\$85.30		\$411.42	\$224.11		\$85.30	\$411.42	\$224
	M. 12.2	Unbundled Loop Concentration - System B (TR008) -			1	] ]				
	ļ	Disconnect Only	1		\$237.87	\$75.42			\$237.87	\$75.
·		Unbundled Loop Concentration - System A (TR303)	\$516.23		\$411.42	\$224.11		\$516.23	\$411.42	\$224.
	A.12.3	Unbundled Loop Concentration - System A (TR303) -						· · · ·		
			1		\$237.87	\$75.42			\$237.87	\$75.
		Disconnect Only Unbundled Loop Concentration - System B (TR303)	\$120.66		\$411.42			\$120.66	\$411.42	\$224.
	A.12.4	Unbundled Loop Concentration - System B (TR303)	4120.00		•			· · · · ·		
	1	Unbundled Loop Concentration - System B (TR303) -	í i		\$237.87	\$75,42	1	i i	\$237.87	\$75.
		Disconnect Only			<b>42</b> 01.01		1			
	ł	Unbundled Sub-loop Concentration - USLC Feeder	\$104.31		\$227.10	\$136.23		\$104.31	\$227.10	\$136.
	A.12.5	Interface			ψεει.ιο	4100,20				• • • • •
	1	Unbundled Sub-loop Concentration - USLC Feeder			\$129.84	\$25,27			\$129.84	\$25.
		Interface - Disconnect Only			\$129.04	1		\$2.14	\$21.24	\$21.
	A.12.6	Unbundled Loop Concentration - POTS Card	\$2.14			\$21.13		Ψ <b>Ζ.1</b> Ψ	Ψ= 1.2 4	Ψ-1.
ļ		Unbundled Loop Concentration - POTS Card -	Į		610.07	\$10.01			\$10.07	\$10.
		Disconnect Only	1	Ì	\$10.07	4		\$8.55	\$21.24	\$21.
	A.12.7	Unbundled Loop Concentration - ISDN (Brite Card)	\$8.55		\$21.24	\$21.13		\$0.00	921.24	φ <b>2</b> Τ.
Ľ.		Unbundled Loop Concentration - ISDN (Brite Card) -	1		A 40.07				\$10.07	\$10.
		Disconnect Only			\$10.07	4 · · · · · ·	-	640.70		\$10.
	A.12.8	Unbundled Loop Concentration - SPOTS Card	\$12.70		\$21.24	\$21.13		\$12.70	\$21.24	ΦZ1.
	1	Unbundled Loop Concentration - SPOTS Card -	1						040.07	
		Disconnect Only			\$10.07		-		\$10.07	\$10.
	A.12.9	Unbundled Loop Concentration - Specials Card	\$7.58		\$21.24	\$21,13		\$7.58	\$21.24	\$21.
(1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,		Unbundled Loop Concentration - Specials Card -		[	:					
		Disconnect Only		1	\$10.07				\$10.07	\$10
	A.12.10	Unbundled Loop Concentration - TEST CIRCUIT Card	\$37.03		\$21.24	\$21,13		\$37.03	\$21.24	\$21.

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					Cost Stud	ly Results				Proposed Rates	
	eference lo.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First		curring Initial	Subsequent	Recurring	Nonre First	curring Additional
		Unbundled Loop Concentration - TEST CIRCUIT Card -				610.01				\$10.07	\$10.0
		Disconnect Only			\$10.07	\$10.01		1		\$10.07	ψ10.0
		Unbundled Loop Concentration - Digital 19, 56, 64 Kbps	\$11.22		\$21.24	\$21.13	!		\$11.22	\$21.24	\$21.1
A	A.12.11	Data	\$11.22	• •	φ21.2 <del>4</del>	φ21.10	i.		••••==	• • • • • • •	• •
		Unbundled Loop Concentration - Digital 19, 56, 64 Kbps			\$10.07	\$10.01	1			\$10.07	\$10.
.		Data - Disconnect Only	· ·								
	а маре СС	PPER LOOP									
	Ā.13.1	2-Wire Copper Loop - short					ļ		A A		
1	H. 19. 1	A.13.1 2-Wire Copper Loop - short	\$19.08				i •		\$19.08	\$421.36	\$313
					****	\$192.38	1	1			
1		A.13.1 2-Wire Copper Loop - short			\$300.38 \$120.98						
1		A.17.4 Unbundled Loop Modification - Additive		•	\$421.36						
					φ421.30	\$313.00					
		Discourse Colu			\$155.44	\$35.51				\$155.44	\$35.
. 1		A.13.1 2-Wire Copper Loop - short - Disconnect Only			<b><i>w</i>100</b> , 11					1	
			\$72.33	:	\$192.33	\$109.17	·	•	\$72.33		\$109
4	A.13.7	2-Wire Copper Loop - long 2-Wire Copper Loop - long - Disconnect Only			\$155.44	*	ľ			\$155.44	\$35
. ]		2-wire Capper Loop - long - Disconnect only							i		
<b>14</b>	A-MIRE CO										
	A.14.1	4-Wire Copper Loop - short	<b>I</b>				1			\$476.66	\$360
		A.14.1 4-Wire Copper Loop - short	\$35.11						\$35.11	\$470.00	\$300
					\$355.69	\$239.97					
• †		A.14.1 4-Wire Copper Loop - short			\$120.98						
		A.17.4 Unbundled Loop Modification - Additive			\$476.66		<b>.</b>				
					φ410.00						
		A start Owners and and Disconnect Only		· •	\$171.55	5 <sup>1</sup> \$40.07	,	-	1	\$171.55	\$40
		A.14.1 4-Wire Copper Loop - short - Disconnect Only				1	1.	i		1	
·	447	4-Wire Copper Loop - long	\$150.72		\$247.63	\$156.76	8		\$150.72		
	A.14.7	4-Wire Copper Loop - long - Disconnect Only	1		\$171.55	5 \$40.07	7			\$171.55	\$40
			1			-					i 1
A.15	UNBUND	LED NETWORK TERMINATING WIRE (NTW)		I	ĺ	4 .			C 4504	\$60.93	
	A.15.1	Unbundled Network Terminating Wire (NTW) per Pair	\$.4591	\$60.93	ł				\$.4591	\$00.93	
				-	i	-	1		_ ·		
A.16	HIGH CA	PACITY UNBUNDLED LOCAL LOOP		1		-					
		High Capacity Unbundled Local Loop - DS3 - Facility	\$407.58		\$910.4	5 \$532.19	a		\$407.58	\$910.45	\$532
	A.16.1	Termination				••••	· ·		- 1		
		High Capacity Unbundled Local Loop - DS3 - Facility Termination - Disconnect Only		!	\$223.20	\$156.12	2			\$223.20	\$156
		High Capacity Unbundled Local Loop - DS3 - Per Mile	\$11.97		1	}			\$11.97	<u>/</u>	
	A.16.2	High Capacity Unbundled Local Loop - DC3 - Facility									
	A.16.4	Termination	\$651.40		\$974.0	2 \$412.05	5		\$651.40	\$974.02	\$412
	1.10.4	High Capacity Unbundled Local Loop - OC3 - Facility		i						6117 44	\$109
		Termination - Disconnect Only			\$112.4	4 \$109.19	9	4		\$112.44	
	A.16.5	High Canacity Unbundled Local Loop - OC3 - Per Mile	- \$9.08			t	1	ł	\$9.08	· · ·	
		High Capacity Unbundled Local Loop - OC12 - Facility			\$1,19	3 \$412.0	5		\$2,068	\$1,193	\$412
	A.16.7	Termination	\$2,068		\$1,19	J ⊅412.03	<u> </u>		<u> </u>	· · · · · · · · · · · · · · · · · · ·	1

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					Cost Stud	ly Results				Proposed Rates	
	leference No.	UNBUNDLED NETWORK ELEMENT		Non		Nonre	curring			Nonre	curring
			Recurring	Recurring	First		Initial	Subsequent	Recurring	First	Additional
		High Capacity Unbundled Local Loop - OC12 - Facility									
[	1	Termination - Disconnect Only	<b>544 49</b>		\$112.44	\$109.19		}	E 11 40	\$112.44	\$109.19
	A.16.8	High Capacity Unbundled Local Loop - OC12 - Per Mile	\$11.18			1	•	1	\$11.18		
I		High Capacity Unbundled Local Loop - OC48 - Facility	\$1,699		\$1,193	\$412.05			\$1,699	\$1,193	\$412.05
1	A.16.10	Termination	\$1,095		φ1,135	φ <del>4</del> 12.00			ψ1,033	ψ <b>ι</b> ,135	9412.0C
		High Capacity Unbundled Local Loop - OC48 - Facility Termination - Disconnect Only			\$112.44	\$109.19	ļ	:	]	\$112.44	\$109.19
	A.16.11	High Capacity Unbundled Local Loop - OC48 - Per Mile	\$36.67		+ · · = · ·				\$36.67		•••••
	A. 10.11	High Capacity Unbundled Local Loop - OC48 - Interface	•								
	A.16.13	OC12 on OC48	\$592.09		\$547.98	\$314.49			\$592.09	\$547.98	\$314.49
į		High Capacity Unbundled Local Loop - OC48 - Interface									
		OC12 on OC48 - Disconnect Only			\$112.44	\$109.19			ſ	\$112.44	\$109.19
		High Capacity Unbundled Local Loop - STS-1 - Facility						1			
	A.16.15	Termination	\$449.40		\$910.45	\$532.19			\$449.40	\$910.45	\$532.19
		High Capacity Unbundled Local Loop - STS-1 - Facility									
		Termination - Disconnect Only			\$223.20	\$156.12				\$223.20	\$156.12
	A.16.16	High Capacity Unbundled Local Loop - STS-1 - Per Mile	\$11.97					1	\$11.97		
					i .	•			· ·		
17	LOOP COI					1				-	
		Unbundled Loop Modification - Load Coil / Equipment	ļ	\$70.68			ļ		1	\$70.68	
	A.17.1	Removal - short Unbundled Loop Modification - Load Coil / Equipment		470.00		ļ	i	1		\$10.00	
		Removal - long - First and Additional			\$772.31	\$23.96				\$772.31	\$23.96
	A.17.2 A.17.3	Unbundled Loop Modification - Bridged Tap Removal		\$82.06		1			9 A. A.	\$82.06	
	Malr.a	Onballitied Loop medilication		•							
18	MULTIPLE				1			] (		[	
	A.18.1	Channelization - Channel System DS1 to DS0	\$154.74		\$183.57	\$126.16			\$154.74	\$183.57	\$126.16
		Channelization - Channel System DS1 to DS0 -			l						
	)	Disconnect Only			\$19.68					\$19.68	\$18.29
	A.18.2	Interface Unit - Interface DS1 to DS0 - OCU-DP Card	\$2.22		\$13.26			1	\$2.22		\$9.50
	A.18.3	Interface Unit - Interface DS1 to DS0 - BRITE Card	\$3.86		\$13.26	\$9.50			\$3.86	\$13.26	\$9.50
		Design of the second second second second second second second second second second second second second second	61.46		\$13.26	\$9.50			\$1.46	\$13.26	\$9.50
	A.18.4	Interface Unit - Interface DS1 to DS0 - Voice Grade Card	\$1.46 \$222.61		\$359.20				\$222.61	· · · · · · · · · · · · · · · · · · ·	\$299.24
	A.18.5	Channelization - Channel System DS3 to DS1			\$JJJJ.20	4200.24			φ <u>τ</u> 22.01	4000.20	ψ233,44
		Channelization - Channel System DS3 to DS1 - Disconnect Only			\$189.04	\$186.37				\$189.04	\$186.37
-	A 10 2	Interface Unit - Interface DS3 to DS1	\$14.51		\$13.26			х 1	\$14.51	\$13.26	\$9.50
	A.18.6	Interface Onit - Interface Doo to Do t	<b>*</b> 1.101		+. • · · · · · · · · · · · · · · · · · ·		ĺ	·		•••••	
.19	OOP TE	STING BEYOND VOICE GRADE			ļ						
.19	A.19.1	Loop Testing Beyond VG - Basic per 1/2 hour					\$125.81	\$55.17		\$125.81	\$55.17
	A.19.2	Loop Testing Beyond VG - Overtime per 1/2 hour					\$164.62			\$164.62	\$72.36
	A.19.3	Loop Testing Beyond VG - Premium per 1/2 hour					\$203.42	2 \$89.55		\$203.42	\$89.55
-						1	ļ				
.0	UNBUND	ED LOCAL EXCHANGE PORTS AND FEATURES									·· · ·
					4		1				· · · · · ·
.1	EXCHAN	BE PORTS					• ···				
		Exchange Ports - 2-Wire Analog Line Port (Res., Bus.,	64.63		¢4.70	\$4.58			\$1.62	\$4.79	¢1 50
	<b>B.1</b> .1	Centrex, Coin)	\$1.63		\$4.79	\$4.56	· ·	····	\$1.63	<b>\$4.79</b>	\$4.58
		Exchange Ports - 2-Wire Analog Line Port (Res., Bus.,			\$2.79	\$2.61	1			\$2.79	\$2.61
		Centrex, Coin) - Disconnect Only	L		φ2.15	92.01	L			94.13	Ψ2.

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	ference				Cost Stud	iy Results				Proposed Rates	;
	o.	UNBUNDLED NETWORK ELEMENT	i	Non	1	Nonre	curring			Nonre	curring
	·		Recurring	Recurring	First		Initial	Subsequent	Recurring	First	Additional
B	.1.2	Exchange Ports - 4-Wire Analog Voice Grade Port	\$8.81		\$4.79	\$4.58			\$8.81	\$4.79	\$4.
ĺ		Exchange Ports - 4-Wire Analog Voice Grade Port -						;			
		Disconnect Only			\$2.84	\$2.66		1		\$2.84	\$2.
B	.1.3	Exchange Ports - 2-Wire DID Port	\$9.60		\$249.83	\$37.79			\$9.60	\$249.83	\$37.
		Exchange Ports - 2-Wire DID Port - Disconnect Only			\$114.17	\$9.04				\$114.17	\$9.
/ <sub>b</sub>		Exchange Ports - DDITS Port	\$63.85		\$416.61	\$192.94	•		\$63.85	\$416.61	\$192.
P		Exchange Ports - DDITS Port - Disconnect Only	••••••		\$138.36					\$138.36	\$138
l.		Exchange Ports - 2-Wire ISDN Port	\$9.54		\$156.00				\$9.54	\$156.00	\$106
	.1.5	Exchange Ports - 2-Wire ISDN Port - Disconnect Only	•••••		\$99.78			•	· ·	\$99.78	\$22
		Exchange Ports - 2-Wire ISDN 1 off - Disconnect Only Exchange Ports - 4-Wire ISDN DS1 Port	\$96.34		\$420.23			1	\$96.34	\$420.23	
B	.1.6	Exchange Pons - 4-Wile ISDN DS1 Pon	\$50.0 <del>4</del>		<b>Q 120.20</b>	<b>Q</b> 201111			400.01	\$ 1201E0	
		Exchange Ports - 4-Wire ISDN DS1 Port - Disconnect			\$150.92	\$38.23				\$150.92	\$38.
		Only	\$1.63		\$63.05				\$1.63	\$63.05	\$29.
. je	3.1.7	Exchange Ports - 2-Wire Analog Line Port (PBX)	\$1.03		\$03.03	\$23.33			\$1.05		- φ23.
		Exchange Ports - 2-Wire Analog Line Port (PBX) -				¢+ 70				\$26.57	e1
		Disconnect Only			\$26.57	\$1.70				\$20.07	\$1.
-					1			-1		··· <u>-</u> · · · ·	
3.4  F	EATURES										-
E	3.4.10	Centrex Functionality	\$.9007			- -			\$.9007		
6	3.4.13	Features per port	\$3.64						\$3.64		
1											
	JNBUNDL	ED SWITCHING AND LOCAL INTERCONNECTION									
					i						
C.1 İÉ	IND OFFIC	E SWITCHING	1		l.		İ				
	C.1.1	End Office Switching Function, Per MOU	\$.0008941			i			\$.0008941		
	0.1.2	End Office Trunk Port - Shared, Per MOU	\$.000191					·	\$.000191		
			ļ					1			
C.2 1		WITCHING									
	C.2.1	Tandem Switching Function Per MOU	\$.0001545						\$.0001545		
	C.2.2	Tandem Trunk Port - Shared, Per MOU	\$.0002737						\$.0002737		
· -†'	U.L.E										
D.0		ED TRANSPORT AND LOCAL INTEROFFICE TRANSPO	DRT								
			1								
D.1	COMMON	TRANSPORT	· -								
	D.1.1	Common Transport - Per Mile, Per MOU	\$.0000039		-				\$.0000039		
	D.1.2	Common Transport - Facilities Termination Per MOU	\$.0004615	•	•			•	\$.0004615		
	<b>U</b> . 1.4	Continent transport - Losando - Losando - Losando - Losando	*		1	ł	-				
D.2 -		ICE TRANSPORT - DEDICATED - VOICE GRADE				-					
U.2	INTEROFI	Interoffice Transport - Dedicated - 2-Wire Voice Grade -			i	4 ·				-	
ĺ		Per Mile	\$.01		1				\$.01		
	D.2.1	Interoffice Transport - Dedicated - 2- Wire Voice Grade -	¥.01		:						
1		· · ·	\$26.72		\$81.73	\$55.26	i .		\$26.72	\$81.73	\$55
	D.2.2	Facility Termination	\$20.12		401.75	400.20			420.1°E	<b>\$6110</b>	
		Interoffice Transport - Dedicated - 2- Wire Voice Grade -			\$31.26	\$12.88		1		\$31.26	\$12
		Facility Termination - Disconnect Only			\$31.20	\$12.00		1		\$31.20	φ12
	·	FICE TRANSPORT - DEDICATED - DS0 - 56/64 KBPS			:						
	D.3.1	Interoffice Transport - Dedicated - DS0 - Per Mile	\$.01		1				\$.01		
		Interoffice Transport - Dedicated - DS0 - Facility									<b>.</b>
	D.3.2	Termination	\$19.46		\$81.74	\$55.26			\$19.46	\$81.74	\$55
		Interoffice Transport - Dedicated - DS0 - Facility	1			1					
		Termination - Disconnect Only			\$31.26	\$12.88		1		\$31.26	\$12

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003272

					Cost Stud	y Results			Proposed Rates	
ost R	eference	UNBUNDLED NETWORK ELEMENT			I	Nonrec	urrian		Nonree	urrina
ŀ	No.		Recurring	Non Recurring	First		nitial Subsequent	Recurring	First	Additional
	<u> </u>									
4 1	NTEROFFI	CE TRANSPORT - DEDICATED - DS1						\$.2035		
5 a a 🖌 🖌 🖌	D 4 1	Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035			· ·	i i i	0.2000		
- [-		Interoffice Transport - Dedicated - DS1 - Facility			\$179.99	\$164.95		\$93.31	\$179.99	\$164
1	D 4 2	Termination	\$93.31		\$179.99	\$104.9 <del>3</del>			•1.0.00	•
- 1		Interoffice Transport - Dedicated - DS1 - Facility	1			\$26.97			\$30.54	\$20
		Termination - Disconnect Only			\$30.54	\$20.97			<b>\$00.0</b> 1	•
Ì					1	i i				
5	LOCAL CH	ANNEL - DEDICATED			\$389.37	\$66.88			\$389.37	\$60
	D 5 4	Local Channel - Dedicated - 2-Wire Voice Grade			\$309.37	\$00.00		•	••••••	
	-	Local Channel - Dedicated - 2-Wire Voice Grade -			\$68.45	\$5.97			\$68.45	\$
		Disconnect Only							\$390.25	\$6
1	D.5.2	Local Channel - Dedicated - 4-Wire Voice Grade			\$390.25	401.10				
•		Local Channel - Dedicated - 4-Wire Voice Grade -			\$69.32	\$6.85			\$69.32	\$
		Disconnect Only			- <del>309</del> .52	40.00		\$9.32		
ţ	D.5.7	Local Channel - Dedicated - DS3 - Per Mile	\$9.32		\$910.45	\$532.19		\$560.39		\$53
1	D.5.8	Local Channel - Dedicated - DS3 - Facility Termination	\$560.39		\$910.43	4002.10				
· ·		Local Channel - Dedicated - DS3 - Facility Termination -			\$223.20	\$156.12			\$223.20	\$15
		Disconnect Only			\$223.20	φ130.12		\$7.83		
	D.5.10	Local Channel - Dedicated - OC3 - Per Mile	\$7.83		\$974.02	\$412.05		\$940.35	\$974.02	\$41
	D.5.11	Local Channel - Dedicated - OC3 - Facility Termination	\$940.35		1 9914.02	9412.00				
	· ···	Local Channel - Dedicated - OC3 - Facility Termination -			\$112.44	\$109.19			\$112.44	\$10
		Disconnect Only			\$112.44	#103.15		\$11.18	· · · · · · · · · · · · · · · · · · ·	
- ·	D.5.13	Local Channel - Dedicated - OC12 - Per Mile	\$11.18	4	\$1,193	\$412.05		\$2,753		\$41
	D.5.14	Local Channel - Dedicated - OC12 - Facility Termination	\$2,753			φ412.00				
		Local Channel - Dedicated - OC12 - Facility Termination -			\$112.44	\$109.19			\$112.44	\$10
		Disconnect Only			\$11Z.444	ψτου. το		\$36.67		
	D.5.16	Local Channel - Dedicated - OC48 - Per Mile	\$36.67		\$1,193	\$412.05		\$1,944	4	\$4
	D.5.17	Local Channel - Dedicated - OC48 - Facility Termination	\$1,944			φτι2.00				
		Local Channel - Dedicated - OC48 - Facility Termination -			\$112.44	\$109.19			\$112.44	\$10
	1	Disconnect Only	·	1	\$112.44	φιφο.13	-			•
	T · ·	Local Channel - Dedicated - OC48 - Interface OC12 on	<b>6500 00</b>		\$547.98	\$314.49		\$586.28	\$547.98	\$3
	D.5.19	OC48	\$586.28		: #047.90	0 0014.40				
_		Local Channel - Dedicated - OC48 - Interface OC12 on	1	1	\$112.44	\$109.19			\$112.44	\$1
	ļ	OC48 - Disconnect Only			\$112.44				1 1 1 1	
	1		<b>6560 67</b>		\$910.45	5 \$532.19		\$569.67	\$910.45	\$53
	D.5.21	Local Channel - Dedicated - STS-1 - Facility Termination	\$569.67		: 0010.40	4002.10				
		Local Channel - Dedicated - STS-1 - Facility Termination	1		\$223.20	\$156.12			\$223.20	\$1
	ì	- Disconnect Only	\$9.32		<b>#220.2</b> 0	\$100.1 <u>2</u>		\$9.32		
	D.5.23	Local Channel - Dedicated - STS-1 -Per Mile	\$91.98		\$357.86	\$309.95		\$91.98	\$357.86	\$30
	D.5.24	Local Channel - Dedicated - DS1		<b>'</b>	\$41.40			1	\$41.46	\$2
		Local Channel - Dedicated - DS1 - Disconnect Only	· ·		• •	· · · · · · ·				-
				1					1	
D.6		FICE TRANSPORT - DEDICATED - DS3	\$4.2	5	,			\$4.25	5	
	D.6.1	Interoffice Transport - Dedicated - DS3 - Per Mile			1					
		Interoffice Transport - Dedicated - DS3 - Facility	\$1,130	1	\$562.0	6 \$328.16		\$1,130	\$562.06	\$3
	D.6.2	Termination		-	\$00L.0	+0				
		Interoffice Transport - Dedicated - DS3 - Facility			\$112.4	4 \$109.19			\$112.44	\$1
		Termination - Disconnect Only			·   • • • • • •			<b>1</b>	1	

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

					Cost Stud	ly Results		F	roposed Rates	
	Reference	UNBUNDLED NETWORK ELEMENT	1	Net		Nonrecurring		1	Nonre	curring
	No.		Recurring	Non Recurring	First	Additional Initiat	Subsequent	Recurring	First	Additional
0.7	INTEROFF	CE TRANSPORT - DEDICATED - OC3					1			
	D71	Interoffice Transport - Dedicated - OC3 - Per Mile	\$8.38					\$8.38		
•	5	Interoffice Transport - Dedicated - OC3 - Facility							0070 40	<b>6</b> 0444
	D.7.2	Termination	\$3,043		\$876.46	\$314.49		\$3,043	\$876.46	\$314.49
	0.1.2	Interoffice Transport - Dedicated - OC3 - Facility					н. - С С С С С С С С			
		Termination - Disconnect Only			\$112.44	\$109.19			\$112.44	\$109.1
		1. The second se Second sec				i i				
8.0	INTEROFF	CE TRANSPORT - DEDICATED - OC12	\$26.91					\$26.91		
	D.8.1	Interoffice Transport - Dedicated - OC12 - Per Mile	920.31	·					1	
		Interoffice Transport - Dedicated - OC12 - Facility	<b>R44 COE</b>		\$1,095	\$314.49		\$11,685	\$1,095	\$314.4
	D.8.2	Termination	\$11,685		: \$1,033			•••••••	• .,	••••
	1	Interoffice Transport - Dedicated - OC12 - Facility	:			£100.10		1 i	\$112.44	\$109.1
		Termination - Disconnect Only			\$112.44	\$109.19			\$C\$2.77	<b>\$105</b> .1
		CE TRANSPORT - DEDICATED - OC48								
<b>).9</b>		Interoffice Transport - Dedicated - OC48 - Per Mile	\$34.66		•	•	•	\$34.66		
	D.9.1	Interoffice Transport - Dedicated - OC48 - Fellivite	¢01.00		1		1			
		Interoffice Transport - Dedicated - OC48 - Facility	\$12,554		\$1,095	\$314.49		\$12,554	\$1,095	\$314.4
	D.9.2	Termination	\$12,004		4,,000					
		Interoffice Transport - Dedicated - OC48 - Facility			\$112.44	\$109.19			\$112.44	\$109.1
		Termination - Disconnect Only			; <b>Ψ</b> Π <b>Ε</b> .==	4100.10				
	1	Interoffice Transport - Dedicated - OC48 - Interface	<b>.</b>		\$547.98	\$314.49	i	\$1,208	\$547.98	\$314.4
	D.9.4	OC12 on OC48	\$1,208		\$047.90	1 0014.40				
	h	Interoffice Transport - Dedicated - OC48 - Interface				\$109.19			\$112.44	\$109.1
	İ.,	OC12 on OC48 - Disconnect Only			\$112.44	\$109.19				•
	-	TICE TRANSPORT - DEDICATED - STS-1			1				-	
D.10		ICE TRANSPORT - DEDICATED - STOP	\$4.25			:	-	\$4.25		
	D.10.1	Interoffice Transport - Dedicated - STS-1 - Per Mile	ψ4.25					-		
		Interoffice Transport - Dedicated - STS-1 - Facility	\$1,114		\$562.06	\$328.16		\$1,114	\$562.06	\$328.
	D.10.2	Termination	ង ឆ្នោះ		. 4002.00	4020.10				
		Interoffice Transport - Dedicated - STS-1 - Facility		ĺ	\$112.44	\$109.19			\$112.44	\$109.1
		Termination - Disconnect Only			φΠ2.44	φτυσττο 			<b>*</b> · · <b>-</b> · · ·	
		FICE TRANSPORT - DEDICATED - 4-WIRE VOICE GRA	l DE	-	ł	•				
D.12	INTEROF	Interoffice Transport - Dedicated - 4-Wire Voice Grade -	<b>I</b>	1						
	a.	Per Mile	\$.01	i I				\$.01		
	D.12.1	Interoffice Transport - Dedicated - 4-Wire Voice Grade -								
			\$23.82	ļ	\$81.73	\$55.26		\$23.82	\$81.73	\$55.2
	D.12.2	Facility Termination	420.02							
		Interoffice Transport - Dedicated - 4-Wire Voice Grade -			\$31.2	\$12.88		1	\$31.26	\$12.8
•	- ··	Facility Termination - Disconnect Only	1							
E.0	SIGNALI	I NG NETWORK, DATA BASES, & SERVICE MANAGEME	NT SYSTEMS	i 						
1 "	1				•	1		···· ·	-	
E.1	h	ESS TEN DIGIT SCREENING	\$.0006583					\$.0006583		
	E.1.1	800 Access Ten Digit Screening, Per Call	\$.0000000	1		+				
L		800 Access Ten Digit Screening, Reservation Charge		1	\$5.2	\$.88			\$5.20	\$.8
	E.1.2	Per 800 Number Reserved			φ0.2	φ.00				
- · ·	1	800 Access Ten Digit Screening, Per 800 No.				e1 60			\$11.97	\$1.
	E.1.3	Established W/O POTS Translations			\$11.9	7 \$1.62			φ. (	
1		800 Access Ten Digit Screening, Per 800 No.		1					\$9.21	\$1.
	1	Established W/O POTS Translations - Disconnect Only			\$9.2	1 \$1.08j			4 <b>3.</b> 21	

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

					Cost Stud	ly Results				Proposed Rates	
	Reference	UNBUNDLED NETWORK ELEMENT		Non		Noor	curring			Nonrec	urring
	No.		Recurring	Non Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
		800 Access Ten Digit Screening, Per 800 No.				!			1		
	E.1.4	Established With POTS Translations			\$11.97	\$1.62				\$11.97	\$1.6
		800 Access Ten Digit Screening, Per 800 No.						1			•
	1	Established With POTS Translations - Disconnect Only			\$9.21	\$1.08				\$9.21	\$1.
		800 Access Ten Digit Screening, Customized Area of					1				<b>*</b> 2
	E.1.5	Service Per 800 Number			\$5.20	\$2.60				\$5.20	\$2
	-	800 Access Ten Digit Screening, Multiple InterLATA CXR								\$6.09	\$3.
	E.1.6	Routing Per CXR Requested Per 800 No.			\$6.09	\$3.49	1	•		\$0.09	J.
		800 Access Ten Digit Screening, Change Charge Per								\$6.09	\$
	E.1.7	Request			\$6.09	\$.88				40.03	Ψ
		800 Access Ten Digit Screening, Call Handling and			<b>*</b> 5 00					\$5.20	
	E.1.8	Destination Features		• • •	\$5.20	•	1		\$.0006583		
	E.1.9	800 Access Ten Digit Screening, w/ 8FL No. Delivery	\$.0006583			1			\$.0006583	+ 4	
	E.1.10	800 Access Ten Digit Screening, w/ POTS No. Delivery	\$.0006583					i	\$.0000505		
				ļ				•			
2	LINE INFO	RMATION DATA BASE ACCESS (LIDB)		•					\$.0000236		· · · ·
	E.2.1	LIDB Common Transport Per Query	\$.0000236			ł	-		\$.0138539		
•••	E.2.2	LIDB Validation Per Query	\$.0138539			: · · · ·	i		4.0100000	\$69.20	
	E.2.3	LIDB Originating Point Code Establishment or Change		\$69.20		:	i			400.20	
	1	LIDB Originating Point Code Establishment or Change -	İ	\$84.85			i			\$84.85	
	i_	Disconnect Only	+	304.00			1	L			
	<u> </u>							+			
.3		NALING TRANSPORT	\$18.93	\$71.63		•			\$18.93	\$71.63	
	E.3.1	CCS7 Signaling Connection, Per 56Kbps Facility	\$10.55	UT1.00	I.	1	•				
		CCS7 Signaling Connection, Per 56Kbps Facility -		\$33.14			i			\$33.14	
	1	Disconnect Only	\$155.83	4		1	1		\$155.83		
	E.3.2	CCS7 Signaling Termination, Per STP Port	\$.0000168				İ		\$.0000168		
	E.3.3	CCS7 Signaling Usage, Per Call Setup Message	\$.0000671						\$.0000671		
	E.3.4	CCS7 Signaling Usage, Per TCAP Message	\$18.93			•			\$18.93		
	E.3.7	CCS7 Signaling Connection, Per link (A link) CCS7 Signaling Connection, Per link (B link) (also known		- · · ·						1	
			\$18.93				1		\$18.93		
	E.3.8	as D link) CCS7 Signaling Usage, Per ISUP Message	\$.0000168						\$.0000168		
	E.3.9	CCS7 Signaling Usage Surrogate, per link	\$768.11			+			\$768.11		
	E.3.10	CCS7 Signaling Point Code, Establishment or Change,				•	•				
		per STP affected		\$58.49	İ		l			\$58.49	
	E.3.11	CCS7 Signaling Point Code, Establishment or Change,	1	1				1			
	Ì	per STP affected - Disconnect Only		\$71.72						\$71.72	
		per of Planetieu - Discentificor only			)		1_				
.4	BELLSO	UTH CALLING NAME (CNAM) DATABASE (DB) SERVIC	Ē	- !							
	E.4.1	CNAM for DB Owners - Service Establishment, Manual	1	1			\$46.2	28		\$46.28	
		CNAM for DB Owners - Service Establishment, Manual -	-								
		Disconnect Only					\$42.5	55		\$42.55	
		CNAM for Non DB Owners - Service Establishment,								A10.00	
	E.4.2	Manual			i		\$46.2	28	· · · ·	\$46.28	
•		CNAM for Non DB Owners - Service Establishment,								\$42.55	
		Manual - Disconnect Only					\$42.5				
-		CNAM for DB Owners Service Provisioning with Point	1				04.00	0 64.47	0	\$1,998	\$1,
	E.4.3	Code Establishment					\$1,99	98 \$1,47	에	\$1,330	φI,

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					Cost Stud	ly Results			Pr	roposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First		curring Initial	Subsequent	Recurring	Nonred First	urring Additional
_	1	CNAM for DB Owners Service Provisioning with Point Code Establishment - Disconnect Only					\$542.25	\$398.72		\$542.25	\$398.72
		CNAM for Non DB Owners Service Provisioning with	•						;		
	E.4.4	Point Code Establishment	1				\$690.26	\$494.29		\$690.26	\$494.2
	1	CNAM for Non DB Owners Service Provisioning with					\$555.00	\$398.72		\$555.00	\$398.7
		Point Code Establishment - Disconnect Only CNAM for DB and Non DB Owners, Per Query	\$.0010435						\$.0010435		
	E.4.5	CNAM IDE DE and Non DE Owners, 1 et deory	••••••								-
5	BELLSOU	TH ACCESS TO E911 SERVICE								1	
	1	BellSouth E911 Access - Local Channel - Dedicated - 2-			\$389.37	\$66.88			:	\$389.37	\$66.8
	E.5.1	wire Voice Grade (Same as D.5.1) BellSouth E911 Access - Local Channel - Dedicated - 2-	-		\$309.37					toosio,	+0010
		wire Voice Grade (Same as D.5.1) - Disconnect Only		1	\$68.45	\$5.97		:		\$68.45	\$5.9
		BellSouth E911 Access - Interoffice Transport -									
		Dedicated - 2-wire Voice Grade Per Mile (Same as									
	E.5.2	D.2.1)	\$.01			1			\$.01		
	T.	BellSouth E911 Access - Interoffice Transport -							:		
	j	Dedicated - 2-wire Voice Grade Per Facility Termination	\$26.72		\$81.73	\$55.26			\$26.72	\$81.73	\$55.2
-	E.5.3	(Same as D.2.2) BellSouth E911 Access - Interoffice Transport -	•=====		•••			• •			
	-	Dedicated - 2-wire Voice Grade Per Facility Termination						-			
		(Same as D.2.2) - Disconnect Only			\$31.26	\$12.88				\$31.26	\$12.8
-	-1	BellSouth E911 Access - Local Channel - Dedicated -			COE7 00	\$309.95			\$91.98	\$357.86	\$309.9
	E.5.4	DS1 (Same as D.5.24)	\$91.98		\$357.86	\$309.93			451.50	4001.00	4000.
		BellSouth E911 Access - Local Channel - Dedicated - DS1 (Same as D.5.24) - Disconnect Only			\$41.46	\$28.51				\$41.46	\$28.5
		BellSouth E911 Access - Interoffice Transport -			·						
	E.5.5	Dedicated - DS1 Per Mile (Same as D.4.1)	\$.2035		_				\$.2035		
	-	BellSouth E911 Access - Interoffice Transport -				1	, İ	- -			
		Dedicated - DS1 Per Facility Termination (Same as	\$93.31		\$179.99	\$164.95			\$93.31	\$179.99	\$164.9
	E.5.6	D.4.2) BellSouth E911 Access - Interoffice Transport -	493,31		φ175.50				. •	• · · · · · ·	•
		Dedicated - DS1 Per Facility Termination (Same as									
	Ì	D.4.2) - Disconnect Only			\$30.54	\$26.97	İ			\$30.54	\$26.9
					1		•.			:	
E.6		RY SERVICE	\$.000879		1			:	\$.000879	4	
	E.6.1 E.6.2	LNP Cost Per query LNP Service Establishment Manual	0.0000.0				\$25.24	l]			
	E.0.2	LNP Service Establishment Manual - Disconnect Only	1			1	\$23.21	l]			
	1										
	E.6.3	LNP Service Provisioning with Point Code Establishment					\$1,197	\$611.35			
		LNP Service Provisioning with Point Code Establishment					\$542.25	\$ \$398.72			
		Disconnect Only									
G.9	SELECTI	VE ROUTING (INTERIM SOLUTION LINE CLASS CODES	5)								
0.0		Selective Routing Per Unique Line Class Code Per								£170.70	
	G.9.1	Request Per Switch		\$170.79	1			-		\$170.79	
		Selective Routing Per Unique Line Class Code Per Request Per Switch - Disconnect Only		\$28.45						\$28.45	

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Cost I	Reference				Cost Stu	dy Results				Proposed Rates	
	No.		Recurring	Non Recurring	First	Non: Additional	recurring Initial	Subsequent	Recurring	Nonre First	curring Additional
		CARRIER ROUTING (AIN SOLUTION)					j	;			
		Service Establishment per CLEC		\$205,052						\$205,052	
		Service Establishment per CLEC - Disconnect Only	ļ	\$18,773				1		\$18,773	
	G.11.2	Service Establishment per End Office	I	\$334.32 <sub>1</sub>		1	İ	1		\$334.32	
		Service Establishment per End Office - Disconnect Only		\$25.62						\$25.62	
	. 1	Query Cost	\$ 0034348						\$.0034348	<b>L</b> uide	
.0	INTERIM SE	RVICE PROVIDER NUMBER PORTABILITY									
<u>,</u>		RVICE PROVIDER NUMBER PORTABILITY - RCF					•				
1		Service Provider Number Portability - RCF, Per Number					ł				
		Ported	\$2.31	\$.5203					CO 01	¢ 5000	
		Service Provider Number Portability - RCF, Per Number	96.JT	9.5×05		}			\$2.31	\$.5203	
		Ported - Disconnect Only		\$.0564						¢ 0504	
-		Service Provider Number Portability - RCF, Per	· · · •	\$.0004		:	i	· ·	·•• • • • •	\$.0564	
		Additional Path	\$.8371						\$.8371		
						4				1	
.2		ROVIDER NUMBER PORTABILITY - DID				ļ	i i				
	· · · · ·	Service Provider Number Portability - DID, Per Number				i -				ļ	
		Ported, Residence		\$.8689						\$.8689	
		Service Provider Number Portability - DID, Per Number		* ~ ~ ~ ~							
		Ported, Residence - Disconnect Only		\$.9423						\$.9423	
		Service Provider Number Portability - DID, Per Number		6.0000							
		Ported, Business Service Provider Number Portability - DID, Per Number	1	\$.8689						\$.8689	
		Ported, Business - Disconnect Only	İ	\$.9423		{	1	1			
-		Service Provider Number Portability - DID, Per Trunk		\$.9423						\$.9423	
	1.2.4	Termination, Initial	\$63.85	\$393.67					CC2.05	#000.07	
	1.4.4	Service Provider Number Portability - DID, Per Trunk	. 403.00	4555.01		· · ·		ł	\$63.85	\$393.67	
	1	Termination, Initial - Disconnect Only		\$58.02						\$58.02	
	· · _ · - · -	Service Provider Number Portability - DID, Per Trunk		400.02		ļ				\$06.UZ	
	1.2.5	Termination, Subsequent	\$63.85	\$142.84		•			\$63.85	\$142.84	
• • •	1.2.3	Service Provider Number Portability - DID, Per Trunk	400.00 j	W172.07		:				\$14 <u>2.0</u> 4	
		Termination, Subsequent - Disconnect Only	I	\$58.02						\$58.02	
	· ·			•						\$00.0E	
.4	SERVICE	ROVIDER NUMBER PORTABILITY RIPH	· .								
•••		Service Provider Number Portability - RIPH,					l.				
		Functionality, Per Central office		\$165.44					<b>I</b>	\$165.44	
<b>~</b> ·		Service Provider Number Portability - RIPH,							· · · ·		
		Functionality, Per Central office - Disconnect Only		\$5.03						\$5.03	
		Service Provider Number Portability - RIPH,	1								
	1.4.2	Functionality, Per Rearrangement		\$39.95						\$39.95	
		Service Provider Number Portability - RI-PH, Per									
	1.4.3	Number Ported	\$3.00	\$.3952				1	\$3.00	\$.3952	
		Service Provider Number Portability - RI-PH, Per									
		Number Ported - Disconnect Only		\$.0429					I	\$.0429	
								-	<b>.</b>		
J.O	OTHER										

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		F	Florida Rate an Zo	nd Cost A one 3	analysis					communications, In ocket No. 990649-T Exhibit AJV May 1, 200
				Cost Stud	y Results				Proposed Rates	
ost Reference No.	e UNBUNDLED NETWORK ELEMENT	Durandara	Non	Firet		curring Initial	Subsequent	Recurring	Nonre	curring Additional
DARK FI		Recurring	Recurring	1 11 21	Additional		Joursequent			
J.1.2	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop	\$59.03		\$1,289	\$277.98			\$59.03	\$1,289	\$277.98
	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop - Disconnect Only	-		\$592.25	\$369.22				\$592.25	\$369.22
J.1.3	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Interoffice Dark Fiber, Per Four Fiber Strands, Per Route Mile or	\$29.28	-	\$1,289	\$277.98			\$29.28	\$1,289	\$277.98
-	Dark Fiber, Per Four Fiber Strands, Per Roule Mile of Fraction Thereof - Interoffice - Disconnect Only	1		\$592.25	\$369.22				\$592.25	\$369.22
3 LOOP Q J.3.1 J.3.3	UALIFICATION Loop Qualification Database Service Inquiry w/ Loop Make-up	\$1.08	\$189.37				•	\$1.08	\$189.37	
4 LINE SH	IARING SPLITTER - DATA Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 96 Line Capacity -	\$172.02		\$225.55				\$172.02	\$225.55	
J.4.2	Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, per System 24 Line Capacity -	\$43.01		\$260.81 \$225.55				\$43.01	\$260.81 \$225.55	
J.4.3	Disconnect Only Line Sharing Splitter - per Line Activation	\$6.96		\$260.81 \$39.88	\$21.37			\$6.96	\$260.81 \$39.88	\$21.37
	Line Sharing Splitter - per Line Activation - Disconnect Only Line Sharing Splitter - per Subsequent Activity per Line			\$22.68	\$9.68			-	\$22.68	\$9.68
J.4.4	Rearrangement			\$35.60	\$16.50			-	\$35.60	\$16.50
.5 ACCES	S TO THE DCS Customer Reconfiguration Establishment Customer Reconfiguration Establishment - Disconnect			\$2.97					\$2.97	
	Only DS1 DCS Termination with DS0 Switching	\$28.72		\$3.44 \$51.50		-		\$28.72	\$3.44 \$51.50	\$39.64
J.5.3	DS1 DCS Termination with DS0 Switching - Disconnect Only DS1 DCS Termination with DS1 Switching		-	\$31.06 \$37.23		4		\$12.23	\$31.06 \$37.23	\$24.98 \$25.36
	DS1 DCS Termination with DS1 Switching - Disconnect			\$22.81	\$16.73			\$154.31	\$22.81 \$51.50	\$16.73 \$39.64
J.5.4	DS3 DCS Termination with DS1 Switching DS3 DCS Termination with DS1 Switching - Disconnect	\$154.31		\$51.50 \$31.06	\$39.64 \$24.98				\$51.50 \$31.06	
	Only			,,						_
	SOUTH AIN SMS ACCESS SERVICE							· · · · ·		
K.1.1	AIN SMS Access Service - Service Establishment, Per State, Initial Setup AIN SMS Access Service - Service Establishment, Per		\$79.52		•				\$79.52	····
	AIN SMS Access Service - Service Establishment, Per State, Initial Setup - Disconnect Only		\$82.03						\$82.03	

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				Cost Stu	udy Results		-		Proposed Rates	
st Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Non Additional	recurring	Subsequent	Recurring	Nonrec First	urring Additional
	AIN SMS Access Service - Port Connection - Dial/Shared								\$15.78	
K.1.2	Access		\$15.78			1			•10.10	
1	AIN SMS Access Service - Port Connection - Dial/Shared		\$18.32						\$18.32	
	Access - Disconnect Only AIN SMS Access Service - Port Connection - ISDN		\$10.0 <b>L</b>		i	ł				
14.4.2	Access		\$15.78		4 .		:		\$15.78	
К.1.3	AIN SMS Access Service - Port Connection - ISDN								£40.30	
	Access - Disconnect Only		\$18.32						\$18.32	
	AIN SMS Access Service - User Identification Codes -	-	#70 F <b>7</b>						\$70.57	
K.1.4	Per User ID Code		\$70.57			1	-			
	AIN SMS Access Service - User Identification Codes -		\$54.55						\$54.55	
-	Per User ID Code - Disconnect Only AIN SMS Access Service - Security Card, Per User ID		••••••		1					
K.1.5	Code, Initial or Replacement		\$84.45		Ì				\$84.45	
	AIN SMS Access Service - Security Card, Per User ID					i	1		\$23.61	
	Code Initial or Replacement - Disconnect Only	ļ	\$23.61						\$23.01	
	AIN SMS Access Service - Storage, Per Unit (100	<b>A</b> 000				ļ		\$.003	i   31	
K.1.6	Kilobytes)	\$.003 \$.8165						\$.8165		
K.1.7	AIN SMS Access Service - Session, Per Minute	\$,6105		1			•			
	AIN SMS Access Service - Company Performed	\$.8413		l I	!			\$.8413	3	
K.1.8	Session, Per Minute				•	1			·	
BELLSO	1 JTH AIN TOOLKIT SERVICE			:				-		
DELEGO	AIN Toolkit Service - Service Establishment Charge, Per								\$79.52	
K.2.1	State Initial Setup		\$79.52						+	
·	AIN Toolkit Service - Service Establishment Charge, Per		\$82.03	i		-			\$82.03	
	State, Initial Setup - Disconnect Only AIN Toolkit Service - Training Session, Per Customer	$ A_{ij}  =  A_{ij}  $	\$8,473	1					\$8,473	
K.2.2	AIN Toolkit Service - Training Session, Fer Costonier AIN Toolkit Service - Trigger Access Charge, Per Trigger				ł					
400	Per DN, Term. Attempt		\$15.78		1.				\$15.78	
K.2.3	AIN Toolkit Service - Trigger Access Charge, Per Trigger	r		]					£10.21	
	Per DN Term Attempt - Disconnect Only	1	\$18.31	ļ					\$18.31	
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	r.		:					\$15.78	
K.2.4	Per DN, Off-Hook Delay		\$15.78	'	i i					
	AIN Toolkit Service - Trigger Access Charge, Per Trigge	ſ	\$18.31						\$18.31	
	Per DN, Off-Hook Delay - Disconnect Only AIN Toolkit Service - Trigger Access Charge, Per Trigge	r l	<b>\$10.0</b>	1	ļ					
w o c	Per DN, Off-Hook Immediate		\$15.78	5					\$15.78	
K.2.5	AIN Toolkit Service - Trigger Access Charge, Per Trigge	r	1		Ì				640.24	
	Per DN, Off-Hook Immediate - Disconnect Only	1	\$18.31						\$18.31	
	AIN Toolkit Service - Trigger Access Charge, Per Trigge	r.							\$69.49	
K.2.6	Por DN 10-Digit PODP		\$69.49	* 					1	
	AIN Toolkit Service - Trigger Access Charge, Per Trigge	r	\$28.9	5					\$28.95	
	Per DN, 10-Digit PODP - Disconnect Only AIN Toolkit Service - Trigger Access Charge, Per Trigge		\$20.5¢	1	1					
	AIN Toolkit Service - Engger Access Charge, Per Higge	"	\$69.4	9			í.		\$69.49	
K.2.7	Per DN, CDP AIN Toolkit Service - Trigger Access Charge, Per Trigge	er,							000.07	
	Per DN_CDP - Disconnect Only		\$28.9	5					\$28.95	
	AIN Toolkit Service - Trigger Access Charge, Per Trigge	r i	i i						\$69.49	
K.2.8	Per DN, Feature Code		\$69.4	9						

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				Cost Stu	dy Results				Proposed Rates	
ost Referen No.	CE UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First	Non Additional	recurring Initial	Subsequent	Recurring	Nonre First	curring Additional
	AIN Toolkit Service - Trigger Access Charge, Per Trigger	Recording	\$28.95	1 1131					\$28.95	
K.2.9	Per DN, Feature Code - Disconnect Only AIN Toolkit Service - Query Charge, Per Query AIN Toolkit Service - Type 1 Node Charge, Per AIN	<b>\$</b> .0543938						\$.0543938	1	
K.2.10	Toolkit Subscription, Per Node, Per Query	\$.0067699	•					\$.0067699		
K.2.11	AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes	\$.07						\$.07		
K.2.12	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription	\$12.33	\$15.78			-		\$12.33	\$15.78	
	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription - Disconnect Only	-	\$11.09		1				\$11.09	
K.2.13	AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription	\$3.92	\$17.46				-	\$3.92	\$17.46	
K.2.14	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription AIN Toolkit Service - Call Event Report - Per AIN Toolkit	\$8.54	\$15.78					\$8.54	\$15.78	
	Service Subscription - Disconnect Only		\$11.09						\$11.09	
K.2.15	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription	\$.13	\$17.46		,			\$.13	\$17.46	
	SS DAILY USAGE FILE (ADUF)									
	SS DAILY USAGE FILE (ADUF)	\$.01448				İ	4 	\$.01448	· · ·	
L.1.1	ADUF, Message Processing, per message ADUF, Data Transmission (CONNECT:DIRECT), per	\$.00013076						\$.00013076		
L.1.3	message	\$ \$.000,13076				:		\$.000 IOO, 0		
M.1 ENHA	NCED OPTIONAL DAILY USAGE FILE Enhanced Optional Daily usage File: Message Processing, Per Message	\$.230552						\$.230552		
	DNAL DAILY USAGE FILE									<u>.</u>
M.2.1		\$.0000083	•					\$.0000083		
M.2.2		\$.006868						\$.006868		
M.2.3		\$49.16	i 					\$49.16	- · -	
M.2.4		\$.00010897	,					\$.00010897	-	
N.0 NON										
N.1 SERV	VICE ORDER - MANUAL LABOR ONLY Service Order Submitted Electronically, per local service									
N.1.1			\$2.77						\$2.77 \$.43	

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# 003280

					Cost Stud	ly Results				Proposed Rates	
Cost	Reference No.	UNBUNDLED NETWORK ELEMENT		Non		Nonr	ecurring				curring
			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	1	Service Order Submitted Manually, per local service		#04 <b>7</b> 0						\$21.73	
	N.1.2	request		\$21.73						\$21.73	
		Service Order Submitted Manually, per local service request - Disconnect Only		\$3.87			:	-		\$3.87	
	N.1.5	Order Coordination		\$16.44		1		1		\$16.44	
	N.1.6	Order Coordination for Specified Conversion Time		\$36.46						\$36.46	
P.0	UNBUNDL	ED LOOP COMBINATIONS					*				
		DICE GRADE LOOP WITH 2-WIRE LINE PORT (RES, BU	I S. COIN, CENTI	REX, PBX)		•	÷	ļ.			
P.1	P 1 RESBL	2-Wire VG Loop/Port Combo (Res, Bus, Coin)				1	i	•	\$25.75	\$.198	\$.198
	T TINE OF	P 1.1 2-Wire Voice Grade Loop	\$24.32					-			
·	1	P.1.2 Exchange Port - 2-Wire Line Port	\$1.43							· ·- · · · · ·	
	1	······	\$25.75								
		P.1.3 2-Wire Voice Grade Loop / Line Port Combination									
		Nonrecurring Costs - Switch-as-is			\$.198	\$.19	3				
						-					eo on
	P.1.PBX	2-Wire VG Loop/Port Combo (PBX)						i	\$25.75	\$15.94	\$3.83
		P.1.1 2-Wire Voice Grade Loop	\$24.32 \$1.43				1	-			
		P.1.2 Exchange Port - 2-Wire Line Port	\$1.43								
		···· ···· ·	ψ20.70			I					·· ··
	<u> </u>	P.1.13 2-Wire Voice Grade Loop/ Line Port Combination		i ·	•		1	ţ			
		(PBX) Nonrecurring costs - switch-as-is			\$15.94	\$3.8	3,				
· ·									\$26.65	\$85.58	\$33.63
1	P.1.CENT	F2-Wire VG Loop/Port Combo (Centrex)		;				<u>.</u>	\$20.05	\$00.00	
		P.1.1 2-Wire Voice Grade Loop	\$24.32 \$1.43						· ····	-	
		P.1.2 Exchange Port - 2-Wire Line Port B.4.10 Centrex Functionality	\$.9007		•						
			\$26.65			•					
1 · ·	· -   · ·	······	1			i	:		· · · ·		
		P.1.11 Centrex Common Block - Nonrecurring Costs -	1			1	_				
		Switch-as-is			\$85.38	\$33.4	3	1		•	
		P.1.3 2-Wire Voice Grade Loop / Line Port Combination	1		\$,198	3 <sup>:</sup> <b>\$</b> .19	R				
	4	Nonrecurring Costs - Switch-as-is		ŗ	\$85.58						
-	ł	· · · ·									
	Ì	PBX Subsequent Activity - Change/Rearrange Multiline		1		1	1		· .		
	P.1.17	Hunt Group		\$14.76			1			\$14.76	ľ
					í		ĺ				
P.3	2-WIRE \	OICE GRADE LOOP WITH 2-WIRE DID TRUNK PORT				ł		1	\$37.57	\$14.73	\$3.76
	P.3	2-Wire VG Loop/2-Wire DID Trunk Port		1		1					
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level	2 \$27.97	,							
		B.1.3 Exchange Ports - 2-Wire DID Port	\$9.60		1		1				
		· · · · · · · · · · · · · · · · · · ·	\$37.57	7	1						
										· · · · · · · · · · · · · · · · · · ·	
	·+· ·	P.3.3 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port			614.7	3 \$3.7	e				
		Combination - Nonrecurring Costs - Switch-as-is			\$14.7	ə ə3.7		-			

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				Cost Stu	dy Results				Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non Recurring	First		curring Initial	Subsequent	Recurring	Nonre First	curring Additional
······		Recurring	Recorning	1 11 24	raditional					
P.3.7	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk		\$53.99		- 4				\$53.99	
			-							
4 2-WIRE I	SDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side	LINE SIDE POR	1						•	
P.4	Port		:					\$40.14	\$86.91	\$54.4
1.4	P.4.1 2-Wire ISDN Digital Grade Loop	\$32.24	,	,						
-	P.4.2 Exchange Port - 2-Wire ISDN Line Side Port	\$7.89	:							
		\$40.14	· · · · · · · · · · · · · · · · · · ·				!			
	in the state (CDN) Divited Conde Leon (2 Mire (SDN)	ĺ					1			
	P.4.3 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Nonrecurring Costs -		1							
1	Switch-as-is			\$86.91	\$54.47					
- 1		• •							-	
5 4-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRU	INK PORT			:				\$249.35	\$171.3
P.5	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port	\$194.35			:		•	\$290.69	\$249.30	\$171.3
	A.9.1 4-Wire DS1 Digital Loop B.1.6 Exchange Ports - 4-Wire ISDN DS1 Port	\$96.34	:		:					
	B. T. O Exchange Pons - 4-1118 10011 0011 on	\$290.69	1					1		
	· · · · · · · · · · · · · · · · ·		4				•			
1	P.5.3 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital									
ĺ	Trunk Port Combination - Nonrecurring Costs - Switch-as						1			
	is			\$249.35	\$171.34					
	A MAR DOL DE WALLAND A MAR ISONI DEL DIGHOL TOUR	1		-						
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Channel Activation - Per									
P.5.5	Channel		\$29.28						\$29.28	
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk									
	Port Combination - Subsequent Inward/2-Way Telephone				i -				*	
P.5.6	Numbers		\$.9881						\$.9881	
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk									
0 6 7	Port Combination - Subsequent Outward Telephone Numbers	i	\$23.20						- \$23.20	
P.5.7	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk									
	Port Combination - Subsequent Inward Telephone									
P.5.8	Numbers		\$46.41						\$46.41	
	VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1		DANEDODT				1			
P.6 2-WIRE P.6-1	First 2W VG in DS1		NAMOF OR I				4	\$277.47		
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$27.97					1			
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility				1					
	Termination	\$93.31								
	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74						-		
ľ	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$1.46								
ļ	Grade Card	\$1.40								
	· · · · · · · · · · · · · · · · · · ·	Ψ= 1.41			1					

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### 003282

					Cost Stud	ly Results				Proposed Rates	
	Reference No.	UNBUNDLED NETWORK ELEMENT		Non	ſ		curring				curring
			Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
		P.17.1 Nonrecurring Cost for Extended Loop or Local				\$11,27			<b>I</b>	\$11.27	\$11.27
1 1		Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.27				. <b>\$11.27</b>	\$11.27
		P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is -			1						
		Disconnect Only	:		\$13.03	\$13.03				\$13.03	\$13.03
						ļ					
	P.6-2	Per Mile	\$.2035						\$.2035		
1		D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	<b>\$.203</b> 5			ļ			¢.2000		
	P.6-3	Additional 2W VG in same DS1	-		l I	ь			\$29.43		
	1.0-0					:					
		A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$27.97				•				
		A.18.4 Interface Unit - Interface DS1 to DS0 - Voice.	\$1.46								
ļ		Grade Card	\$29.43				:				
	· ·		-								
P.7	4-WIRE V	DICE GRADE EXTENDED LOOP WITH DEDICATED DS1	INTEROFFICE	TRANSPORT			1				
ľ.	P.7-1	First 4W VG in DS1				L	İ I		\$318.41		
		A.4.1 4-Wire Analog Voice Grade Loop	\$68.90			•					
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.31		1						
	ļ <u>.</u>	Termination A.18.1 Channelization - Channel System DS1 to DS0	\$154.74			1		•			
	·	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice					[				
		Grade Card	\$1.46	l							
	· · · =		\$318.41					i i			
	· · · · · · ·	P.17.1 Nonrecurring Cost for Extended Loop or Local			}						
1		Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.27	,			\$11.27	\$11.27
-		P 17.1 Nonrecurring Cost for Extended Loop or Local					1				
		Channel and Interoffice Combination Switch -As-Is -								\$13.03	\$13.03
1.		Disconnect Only	1 .		\$13.03	\$13.03	5			\$13.03	\$13.03
		·····									
		Per Mile							1		
i	·   · · · · •	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035				1		\$.2035		
			<b>.</b>			•			\$70.36		
	P.7-3	Additional 4W VG in same DS1	\$68.90			1			\$10.50		
		A.4.1 4-Wire Analog Voice Grade Loop A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$00.50								
		Grade Card	\$1.46								
	-	· · · · · · · · · · · · · · · · · · ·	\$70.36	<u>.</u>			l				
					CDODT						
P.8		6 OR 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ATED DS1 INTE	KOFFICE I KAN	ISPUKI	ł			\$302.70		
-	P.8-1	First 4W 56 / 64 in DS1 A. 10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$52.44				1				
	· · · ·	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility				1	1			1	
		Termination	\$93.31								
		A.18.1 Channelization - Channel System DS1 to DS0	\$154.74						U	<u> </u>	

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				Cost Stud	ly Results				Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT	I	Non	ļ	Nor	recurring			Nonree	
110.		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP									
	Card	\$2.22			: -		•			
1		\$302.70				l	:			
- İ				;	i.			· · ·		
	P.17.1 Nonrecurring Cost for Extended Loop or Local			. #44.07	\$11.				\$11.27	\$11.2
	Channel and Interoffice Combination Switch -As-Is			\$11.27		27			φ <i>Σ</i> /	
	P.17.1 Nonrecurring Cost for Extended Loop or Local									
	Channel and Interoffice Combination Switch -As-Is -			\$13.03	\$13.	12			\$13.03	\$13.0
!	Disconnect Only			a) 10.00	φ13.			·		• • • • •
.   .		<b>i</b> .				•				
· t	· · · · · · · · · · · · · · · · ·			į	ł					
P.8-2	Per Mile	e 0005		1				\$.2035		
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035	1	:	ł					
			i	1	1		1	\$54.65	•	-
P.8-3	Additional 4W 56 / 64 in same DS1					•				
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$52.44			:	1			· · · · ·	
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP	\$2.22	1	1						
	Card	\$54.65			1					
	······	\$04.00								
			DANSDORT							
11 4-WIRE D	SI DIGITAL EXTENDED LOOP WITH DEDICATED DS1	I	KANSFORT	i.	ł -	1	1	\$287.66	1	
P.11-1	Fixed	\$194.35	4		:					
	A.9.1 4-Wire DS1 Digital Loop	\$154.55		1	:					
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.31								
	Termination	\$287.66	<u>.</u>							
	· · · · · · · · · · · · · · · ·		1	,			1		•	
	The state of the s			1						
	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	7; \$11.	27		il .	\$11.27	\$11.2
	Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local		1	1						
1	Channel and Interoffice Combination Switch -As-Is -		ì	i				1		
l		1		\$13.03	3 \$13	<b>03</b>	-		\$13.03	\$13.
	Disconnect Only		1							
	a second s		ł	İ	1	1				
P.11-2	Per Mile D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035	1			1		\$.2035		
·	D.4.1 Interonice Transport - Dedicated - Det - Fer hime			ł						
	I DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTEROFFICE	RANSPORT							
	First DS1 in DS3	1	1		•	[		\$1,561.75		
P.13-1	A.9.1 4-Wire DS1 Digital Loop	\$194.35	5		1	1				
-	D.6.2 Interoffice Transport - Dedicated - DS3 - Facility				i					
	Termination	\$1,130		-						
	A 18.5 Channelization - Channel System DS3 to DS1	\$222.6			i i					
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.5	1		1		i			
·· ·		\$1,561.75	5		1	-				
	· · · · · · · · · · · · · · · · · · ·					ļ		·		
	P.17.1 Nonrecurring Cost for Extended Loop or Local								<b>*</b> · · · · ·	
	Channel and Interoffice Combination Switch -As-Is			\$11.2	7 \$11	.27			\$11.27	\$11.3
	P.17.1 Nonrecurring Cost for Extended Loop or Local					1				
	Channel and Interoffice Combination Switch -As-Is -			3						
	Disconnect Only			\$13.0	3 \$13	03		11	\$13.03	\$13.0

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BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

				Cost Stud	ly Results				Proposed Rates	
ost Reference	UNBUNDLED NETWORK ELEMENT		Nez		Nonr	ecurring			Nonre	curring
No.		Recurring	Non Recurring	First		Initial	Subsequent	Recurring	First	Additional
				i	ļ	i ,				
P.13-2	Per Mile D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile	\$4.25			•			\$4.25		
	D.6.1 Interomice Transport - Debicated - D00 - For Wild				1		: + · ·	#200.0C		
P.13-3	Additional DS1 in same DS3	\$194.35		-				\$208.86		
	A.9.1 4-Wire DS1 Digital Loop A.18.6 Interface Unit - Interface DS3 to DS1	\$194.35			•	1				
		\$208.86		! •						
				ł					1	
	P. 17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$12.26	\$8.8	4 ,			\$12.26	\$8
				1		1				
15 4-WIRE D	SI DIGITAL LOOP WITH DDITS PORT						1	\$258.20	\$270.37	\$135
P.15	4-Wire DS1 Digital Loop with DDITS Port A.9.1 4-Wire DS1 Digital Loop	\$194.35								
	B.1.4 Exchange Ports - DDITS Port	\$63.85				1				
	·····	\$258.20							ł · · · · · · · ·	
	P.15.3 4-wire DS1 Digital Loop / DDITS Trunk Port			1		_				
	Combination - Nonrecurring Costs - Switch-as-is			\$270.37	\$135.1	3	İ			
								·	+	
	4-Wire DS1 Digital Loop / DDITS Trunk Port Combination	n			ļ			1 1	\$29.19	
P.15.5	-Subsequent Channel Activation - Per Channel		\$29.1	1	4				-	
2.16 2.WIRE 1	00P/ 2 WIRE VOICE GRADE IO TRANSPORT/ 2 WIRE	PORT			1	1			647.40	\$3
P.16-1	Fixed	-						\$56.32	\$17.10	φ
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level	2 \$27.97		1						
	D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice									
	Grade - Facility Termination B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res.	\$26.72		-	+	1				)
	B.1.1 Exchange Ports - 2-Wire Analog Line Port (100), Bus., Centrex, Coin)	\$1.63							1 1 1	
		\$56.32	-						1	
				ļ		İ				
	P.16.3 2W VG Loop / 2W VG IO Transport / 2W Port				) 0  \$3.7					
	Combination - Nonrecurring Costs - Switch-as-is			\$17.1	ປ	0	1			) }
P.16-2	Per Mile	- [							i	
	D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice	1		1	ļ			\$.0		
	Grade - Per Mile	\$.01					1 			
P.17 Nonrecu	rring Cost for Extended Loop or Local Channel and Int	eroffice Combination	tion		İ				t T	
	Nonrecurring Cost for Extended Loop or Local Channel			\$11.2	7: \$11.2	27			\$11.27	\$1
P.17.1	and Interoffice Combination Switch -As-Is Nonrecurring Cost for Extended Loop or Local Channel		1				-			
	and Interoffice Combination Switch -As-Is - Disconnect			640.0	2 6424	12			\$13.03	\$1:
	Only		1	\$13.0	3 \$13.(	13		· · · · · · · · ·	φ10.0x	1

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					Cost Stud	y Results			1	Proposed Rates	
Cost Referen	ce UNE	SUNDLED NETWORK ELEMENT	1	New	t in the second s	None	ecurring			Nonre	curring
No.			Recurring	Non Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
.23 2-WIRE	VOICE CRADE	XTENDED LOOP/ 2 WIRE VOICE GRADI									
P.23-1	Fixed		1						\$54.69		
. <u> </u>							1	1		1	
	A.1.2 2-Wire	Analog Voice Grade Loop - Service Level 2	2 \$27.97	1			-	1		-	
		ce Transport - Dedicated - 2- Wire Voice	\$26.72				i				
	Grade - Facili	ty Termination	\$54.69								
			\$34.00			• 1				•	
İ	P 17 1 Noore	curring Cost for Extended Loop or Local		1			1	ł			
	Channel and	Interoffice Combination Switch -As-Is		ĺ	\$11.27	\$11.27	7.	1		\$11.27	\$11.
· ·	P 17 1 Nonre	curring Cost for Extended Loop or Local		í		i	i				
1	Channel and	Interoffice Combination Switch -As-Is -		l	-					\$13.03	\$13
	Disconnect C				\$13.03	\$13.03	5j			\$13.03	\$1 <b>3</b>
P.23-2	Per Mile						•				
		ice Transport - Dedicated - 2-Wire Voice	\$.01		1		1		\$.01		
	Grade - Per I	<b>Vii</b> (0)	ψ.01		1	•					
		EXTENDED LOOP/ 4 WIRE VOICE GRAD	E INTEROFFICE	TRANSPORT							
.24 4-WIR P.24-1				•					\$92.72		
· ·	4 4 1 4 Wire	Analog Voice Grade Loop	° \$68.90				1				
	D.12.2 Interc	ffice Transport - Dedicated - 4-Wire Voice			1		1				
		lity Termination	\$23.82	-							-
	-		\$92.72	2	1					- ···	
	P.17.1 Nonn	curring Cost for Extended Loop or Local			\$11.27	\$11.2	7			\$11.27	\$11
	Channel and	Interoffice Combination Switch -As-Is ocurring Cost for Extended Loop or Local		-	WIT.L			·			
	P.17.1 Nonn	Interoffice Combination Switch -As-Is -	1	:		ł					
	Disconnect				\$13.03	\$13.0	3			\$13.03	\$13
	Discomber	Siny									
	Per Mile										
	D.12.1 Inten	office Transport - Dedicated - 4-Wire Voice	1					:	# 0.1		
	Grade - Per		\$.0	l j			1		\$.01		
										•	
		ED LOOP WITH DEDICATED DS3 INTER	OFFICE TRANSP	ORI	1	•			\$1,537.86		
P.25-	Fixed	C The sector of the sector of			İ	•	1				
	A.16.1 High Facility Terr	Capacity Unbundled Local Loop - DS3 -	\$407.5	2			1				
	D 6 2 Intern	ffice Transport - Dedicated - DS3 - Facility		- -	•						
	Termination		\$1,13	כ		-					
		· · · · · · · · · · · · · · · ·	\$1,537.8	6							
					i i	Ì					
	P.17.1 Noni	recurring Cost for Extended Loop or Local		1	-		-	1		£11.07	\$11
	Channel an	d Interoffice Combination Switch -As-Is			\$11.27	\$11.2				\$11.27	انې
	P.17.1 Non	recurring Cost for Extended Loop or Local									
		d Interoffice Combination Switch -As-Is -	1		\$13.03	3 \$13.0	3	ļ		\$13.03	\$13
	Disconnect	Only			\$13.00						· · · · · ·
Ì		teroffice		1	-+					·····	

BellSouth Telecommunications, Inc. FPSC Docket No. 990649-TP Exhibit AJV-1 May 1, 2000

	<u> </u>				Cost Stud	ly Results			F	Proposed Rates	
Cost Refere	ence UNE	BUNDLED NETWORK ELEMENT	· ·· ·		1	· · ·				Nonro	curring
No.			Recurring	Non Recurring	First	Additional	recurring	Subsequent	Recurring	First	Additional
		ce Transport - Dedicated - DS3 - Per Mile	\$4.25			· · · · · · · · · · · · · · · · · · ·	1		\$4.25		
	D.b.T Interom	ce transport - Dedicated - Doo - For time	•		1						
P.25-3	3 Per Mile - DS	3 Loop								1	
1.20-0	A.16.2 High (	Capacity Unbundled Local Loop - DS3 - Per							C14 07		
	Mile		\$11.97					L	\$11.97		
			OFFICE TRANS	DODT	1						
		ED LOOP WITH DEDICATED STS1 INTER		FURI					\$1,563.61	•	
P.26-1	1 Fixed	Capacity Unbundled Local Loop - STS-1 -			1		•				
Ì	Encility Torm	ination	\$449.40				Ì			-	
	D.10.2 Intero	ffice Transport - Dedicated - STS-1 - Facility					İ				
	Termination		\$1,114		1	r T		;		l	
			\$1,563.61							-	
l	. Г				1		÷				
	P.17.1 Nonre	curring Cost for Extended Loop or Local Interoffice Combination Switch -As-Is			\$11.27	\$11.2	7			\$11.27	\$11.
	Channel and	curring Cost for Extended Loop or Local					1				
	Channel and	Interoffice Combination Switch -As-Is -									
	Disconnect C	Dniv			\$13.03	\$13.0	3			\$13.03	\$13
									···		
P.26-	-2 Per Mile - Int	eroffice			4					··· ······	
.		office Transport - Dedicated - STS-1 - Per	\$4.25			i i			\$4.25		
	Mile							1			
	-3 Per Mile - Lo	· · · · · · · · · · · · · · · · · · ·									
P.26-	A 16 16 Higt	Capacity Unbundled Local Loop - STS-1 -					i				
1	Per Mile		\$11.97	i			ł		\$11.97		
			<b>.</b>			ł					
9.50 4-WI	IRE DS1 LOOP WIT	H CHANNELIZATION WITH PORT							\$321.21	\$312.68	\$16
P.50	.VG-1 First Voice C	Grade in DS1	\$194.35								
	A.9.1 4-Wire	DS1 Digital Loop nge Ports - 2-Wire Analog Line Port (Res.,	¢154.00	Ì			:				
Ì	Bus., Centre		\$1.63		İ		i.				
	0 1 1 D4 C	hannel Bank Inside CO - System	\$124.56				4				
	Q.1.4 Unbui	ndled Loop Concentration - POTS Card	\$.6754		1 1						
			\$321.21				ļ				<u>-</u>
	P.50.1 4-Wi	re DS1 Loop/Channelization Port n - Nonrecurring Costs - Switch-as-is	1		\$312.6	B  \$16.8	85				
	Combinatio	n - Nonrecuming Cosis - Switch-as-is		;							
P 50	ö VG-2 Additional V	oice Grade in same DS1		1					\$2.31		
- 1.50	B.1.1 Excha	ange Ports - 2-Wire Analog Line Port (Res.,									
	Bus Centr	ex. Coin)	\$1.63			1					
	Q.1.4 Unbu	ndled Loop Concentration - POTS Card	\$.6754								
		. <u> </u>	\$2.31						ł		
	0.DID-1 First 2-Wire			-	-				\$329.18		
- 19.50		e DS1 Digital Loop	\$194.35	5							
		ange Ports - 2-Wire DID Port	\$9.60								
		hannel Bank Inside CO - System	\$124.50	5							

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FPSC Docket No. 990649-TP
Exhibit AJV-1
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				Cost Stud	y Results			Proposed Rates			
Cost Reference No.	UNBUNDLED NETWORK ELEMENT	1	Non		Nonre	curring			Nonre	curring	
		Recurring	Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional	
	Q.1.4 Unbundled Loop Concentration - POTS Card	\$.6754					•				
		\$329.18							4		
4		1	I								
	P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is	:	:	\$312.68	\$16.85	i			\$312.68	\$16.8	
	Combination - Nonrecurring Costs - Switches-Is	·				, :					
P.50.DID-2	Additional 2-Wire DID in same DS1				•	-		\$10.28			
	B 1 3 Exchange Ports - 2-Wire DID Port	\$9.60			l	İ	•				
	Q.1.4 Unbundled Loop Concentration - POTS Card	\$.6754					1	· ···-· · ·			
	· · · · · · · · · · · · · · · · · · ·	\$10.28			ļ						
				1				\$331.53			
P.50.ISDN	First ISDN in DS1 A.9.1 4-Wire DS1 Digital Loop	\$194.35		1	k.	,					
	B.1.5 Exchange Ports - 2-Wire ISDN Port	\$9.54			•	•					
	Q.1.1 D4 Channel Bank Inside CO - System	\$124.56		!	1						
· ·				,				-			
ļ	Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)	\$3.08			ļ				· · · = ·		
Ţ		\$331.53		I	ł	1					
-				i	•						
	P.50.1 4-Wire DS1 Loop/Channelization Port			\$312.68	\$16.85				\$312.68	\$16.	
	Combination - Nonrecurring Costs - Switch-as-is			- <b>WOIZ.00</b>	<b>\$10.00</b>	1					
	Additional ISDN in same DS1						ł	\$12.63			
- P.50.150N	B.1.5 Exchange Ports - 2-Wire ISDN Port	\$9.54				·	•				
					1	İ					
ļ	Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)	\$3.08			4						
		\$12.63				İ.					
	4-Wire DS1 Loop/Channelization Port Combination -								\$109.98		
P.50.4	Subsequent Activity - Add Lines - Per Line		\$109.98	1		1			φ105.50		
	4-Wire DS1 Loop/Channelization Port Combination -		\$155.31		Ì		i .		\$155.31		
P.50.5	Subsequent Activity - Add Trunks - Per Trunk		0100.01			ł					
2.51 2-WIRE IS	DN EXTENDED LOOP WITH DS1 INTEROFFICE TRANS	PORT	ł !		• •			1			
P.51-1	First 2-Wire ISDN in DS1	1	1					\$289.37			
	A 5 1 2-Wire ISDN Digital Grade Loop	\$37.46		i			-		-··· ·		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility					;					
	Termination	\$93.31				-				-	
	A.18.1 Channelization - Channel System DS1 to DS0 A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE	\$154.74			•						
	Card	\$3.86			1						
		\$289.37		1			-				
· †·	P.17.1 Nonrecurring Cost for Extended Loop or Local		1						644.07	644	
	Channel and Interoffice Combination Switch -As-Is			\$11.27	\$11.27	· · · ·			\$11.27	\$11.	
	P.17.1 Nonrecurring Cost for Extended Loop or Local				1						
	Channel and Interoffice Combination Switch -As-Is -		i	\$13.03	\$13.03	3			\$13.03	\$13.	
	Disconnect Only			\$13.00							
		· · · · ·			1.1.1						
P.51-2	Per Mile			1		1					

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					y Results					
Cost Reference No.	UNBUNDLED NETWORK ELEMENT	Recurring	Non	First	Non Additional	recurring Initial	Subsequent	Recurring	Nonre First	curring Additional
		Recurring	The building							
	Additional 2-wire IDSN in same DS1							\$41.32		
P.51-3	Additional 2-wire IDSN in same DS7 A.5.1 2-Wire ISDN Digital Grade Loop	\$37.46								
	A.5.1 2-Wire ISDN Digital Grade Loop A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE					:				
		\$3.86								
	Card	\$41.32				1		1		
	the second second second second second second second second second second second second second second second se									
	SI DIGITAL EXTENDED LOOP WITH DEDICATED STS-		TRANSPORT							
2 4-WIRE DS	SI DIGITAL EXTENDED LOOP WITH DEDICATED STO			1				\$1,545.68	۱	
P.52-1	First in DS1 in S1S1	\$194.35			:					
	A.9.1 4-Wire DS1 Digital Loop					1				
	D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility	\$1,114								
i	Termination	\$222.61		•						
	A.18.5 Channelization - Channel System DS3 to DS1	\$14.51			-	Ť				
	A.18.5 Chaline Later A.18.6 Interface Unit - Interface DS3 to DS1	\$1,545.68			:					
		\$1,545.00								
				ļ		:				
-	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11	27			\$11.27	\$11.
	Channel and Interoffice Combination Switch -AS-IS			φ11.21						
-	p +7 + Nonrecurring Cost for Extended Loop of Local									
	Channel and Interoffice Combination Switch -As-Is -		I		\$13	03			\$13.03	\$13
	Disconnect Only			\$13.03	5 513	.03			• • • • • • • • • • • • • • • • • • •	
- <b>i</b>	Ensection only			-						1
	Per Mile	1								
P.52-2	D.10.1 Interoffice Transport - Dedicated - STS-1 - Per							\$4.2	5	
		\$4.25			i .			· ··-	· · · · · · ·	ł
	Mile							\$208.8	6	· • ·
	The second STS1	1		1		ļ		4200.0		· · · · · · ·
P.52-3	Additional DS1 in same STS1	\$194.35							· • · · · ·	1
	A.9.1 4-Wire DS1 Digital Loop A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51				i			· · · ·	
	A.18.6 Interface Unit - Interface Dec to De	\$208.86								
			1	•				· • ·		
			TRANSPORT	Wİ 3/1 MUX	İ			ن ت بنغم		· · · -
2.53 2-WIRE	VOICE GRADE EXTENDED LOOP WITH DEDICATED DE	1	1			:		\$514.6	50	1
P.53-1	First 2-Wire VG in First DS1 in DS3									
		2 \$27.9	7					1		
1	A.1.2 2-Wire Analog Voice Grade Loop - Service Level	2 <b>#27.0</b>	1		†	1				
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.3	1							
	Tomination	\$222.6		· ·						
	A 18 5 Channelization - Channel System DS3 to DS1				1	1	1			
	A 49 6 Interface Unit - Interface DS3 to DS1	\$14.5			i	1				
	- A 40 4 Channelization - Channel System DS1 to USU	\$154.7	4	t.				-		
- <u>†</u>	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice		c .							
	Grade Card	\$1.4								
		\$514.6	U							
				1						
	P.17.1 Nonrecurring Cost for Extended Loop or Local					1 27			\$11.2	7 \$1
	Cheenel and Interoffice Combination Switch -AS-IS			\$11.	2/ 31	1.27				
	P 17 1 Nonrecurring Cost for Extended Loop or Local									
	Channel and Interoffice Combination Switch -As-Is -			1		2 02			\$13.0	3 \$1
	Disconnect Only			\$13.	03: \$1	3.03				

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				Cost Stud	y Results				Proposed Rates	
ost Reference No.	UNBUNDLED NETWORK ELEMENT		Non Recurring	First	Non Additional	recurring	Subsequent	Recurring	First	curring Additional
		Recurring	Recorning	1						
P.53-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035						\$.2035		
P.53-3	Additional 2-Wire VG in same DS1					•		\$29.43		
1.000	A n o o Mitro Applog Voice Grade Loop - Service Level	2 \$27.97						2		
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$1.46				1				
	Grade Card	\$29.43					-	:		
	Additional DS1 in same DS3			-				\$262.56		
P.53-4	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.31								
	Termination A.18.1 Channelization - Channel System DS1 to DS0	\$154.74								
-	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51 \$262.56			1	1		i.		
			TRANSPORT	NI 3/1 MUX		-				
	CICE GRADE EXTENDED LOOP WITH DEDICATED D					-		\$555.5		1
P.54-1	A 4 4 Min Analog Voice Grade LOOP	\$68.90						-		
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination	\$93.31								
	A 19 5 Channelization - Channel System DS3 to DS1	\$222.61 \$14.51	1						1	
·	A.18.6 Interface Unit - Interface DS3 to DS1 A.18.6 Interface Unit - Interface DS3 to DS1 A.18.1 Channelization - Channel System DS1 to DS0	\$154.74	4						-	
	A.18.1 Channelization - Channel System Don Noice A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card	\$1.4	6							
		\$555.5	3	1						
	P.17.1 Nonrecurring Cost for Extended Loop or Local	· -		\$11.2	7 \$1	.27			\$11.27	51
	Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local									
	Channel and Interoffice Combination Switch -As-Is -			\$13.0	3 \$1	3.03			\$13.0	3 \$1
	Disconnect Only			1	•	-	Ì			
P.54-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mil	le \$.203	5					\$.203	35	
					1		l	\$70.3	36	
P.54-3	Additional 4-Wire VG in same DS1 A.4.1 4-Wire Analog Voice Grade Loop	\$68.9	90			1		1		
-	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice	\$1.4	46							
ł	Grade Card	\$70.		1						
			-					\$262.	56	
P.54-4	Additional DS1 in same DS3 D.4.2 Interoffice Transport - Dedicated - DS1 - Facilit	y \$93.	31							
	Termination	0 \$154.	74					- · · · · · · · ·		
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.	51							

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	]				Cost Stud	y Results				Proposed Rates	
	eference	UNBUNDLED NETWORK ELEMENT				Nonre	curring		· -	Nonre	curring
1	No.		Recurring	Non Recurring	First	Additional	Initial	Subsequent	Recurring	First	Additional
							•	ļ			
55	4-WIRE 56	OR 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ATED DS1 INTE	ROFFICE TRAN	SPORT W/ 3	/1 MUX		i	\$539.82		
	D 55.1	First 4-Wire in First DS1 in DS3					į	-	\$335.02		
	— ·	A 10 1 A-Wire 19 56 or 64 Kbps Digital Grade Loop	\$52.44		1						
		D.4.2 Interoffice Transport - Dedicated - DS1 - Facility			1		į				-
1		Termination	\$93.31								
		A.18.5 Channelization - Channel System DS3 to DS1	\$222.61		1	-					
		A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51								
÷		A.18.1 Channelization - Channel System DS1 to DS0	\$154.74	1	!		Ì				
		A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP			•		1				
İ			\$2.22		i.	1					
		Card	\$539.82		1		1				
			0000.02		1		1	F .			
			Ļ								
		P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.27	\$11.27	,			\$11.27	\$11.
		Channel and Interoffice Combination Switch -As-Is		ļ	φ1(.2)						
		P.17.1 Nonrecurring Cost for Extended Loop or Local		1		Ì	İ				
		Channel and Interoffice Combination Switch -As-Is -			\$13.03	\$13.03	,			\$13.03	\$13
		Disconnect Only			1. \$13.03	φ13.0.	1				
						1	•	ŀ	· ·		
	P 55-2	Per Mile per DS1					i		\$.2035		
	1.00 -	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035				1		\$.2035	· · ·	
	L				4						·
	P.55-3	Additional 4-Wire in same DS1				:	,		\$54.65		
	P.55-5	A 40 4 4 Mine 10 56 or 64 Khos Digital Grade 1 000	\$52.44	L.							
		A.10.1 4-Wile 19, 50 Groups Digital Office DCU-DP		1				1			
			\$2.22	2		1					
	l	Card	\$54.65								
		and the second sec	-	-	ł		1	Ţ			
. —		<b>D</b> 00							\$262.56		
	P.55-4	Additional DS1 in same DS3			-	1				1	
	ļ	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.3				ł				
		Termination	\$154.74		i.		i	·			
		A.18.1 Channelization - Channel System DS1 to DS0	\$14.5			ł	+	1 · · ·			-)-
_		A.18.6 Interface Unit - Interface DS3 to DS1					·				
			\$262.50	<b>-</b>		+	ļ			1	
	· · ·		<u> </u>		Ì		1		· ·	- · ·	
P.56	2-WIRE 1	SON EXTENDED LOOP WITH DS1 INTEROFFICE TRAN	SPORT W/ 3/1 N	IUX					\$526.49		
_	P.56-1	First 2-Wire in First DS1 in DS3		-		1	-		<b>WOL</b> 0.40		•
	1.54.5	A 5 1 2-Wire ISDN Digital Grade Loop	\$37.4	6	1				-		1
-	·†·	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility								Ì	
	ļ	Termination	\$93.3	4		4					
	1	A 18 5 Channelization - Channel System DS3 to DS1	\$222.6			1					;
		A.18.6 Interface Unit - Interface DS3 to DS1	\$14.5	1					-		1
		A 18 1 Channelization - Channel System DS1 to DS0	\$154.7	4			1		· · · · · · · · · · · · · · · · · · ·		
		A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE		1		1					
			\$3.8	6							
		Card	\$526.4								
							1				
		and the second second second second	. <b>1</b>			1					
	-	P.17.1 Nonrecurring Cost for Extended Loop or Local			\$11.2	7 \$11.2	7			\$11.2	7 \$1
		Channel and Interoffice Combination Switch -As-Is									

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unications, Inc. No. 990649-TP Exhibit AJV-1 May 1, 2000

				Cost Stud	y Results				Proposed Rates	
Cost Reference	UNBUNDLED NETWORK ELEMENT	:	N		Nonr	curring			Nonre	curring
No.		Recurring	Non Recurring	First		Initial	Subsequent	Recurring	First	Additional
	P.17.1 Nonrecurring Cost for Extended Loop or Local			1						
	Channel and Interoffice Combination Switch -As-Is -								-	
	Disconnect Only			\$13.03	\$13.03				\$13.03	\$13.
•	2.000	ļ								
P.56-2	Per Mile per DS1			1.				# 200F		
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035				•		\$.2035		••
•						ĺ		\$41.32	-	
P.56-3	Additional 2-Wire in same DS1			i		-		\$41.JZ		
	A.5.1 2-Wire ISDN Digital Grade Loop	\$37.46					1			
	A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE	\$3.86		:						
i	Card	\$41.32						•		
ļ		\$ <del>4</del> 1.32								
D.CO.A	Additional DS1 in same DS3			:		l İ	•	\$262.56		
P.56-4	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility			1						
	Termination	\$93.31			:					
	A.18.1 Channelization - Channel System DS1 to DS0	\$154.74			1	1				
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51			-					
	· · · · · · · · · · · · · · · · · · ·	\$262.56		1						
. 1	· · · · · · · · · · · · · · · · · · ·			1			1			
.57 4-WIRE	DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1	INTEROFFICE T	RANSPORT W	3/1 MUX	1					
P.57-1	First 4-Wire DS1 in DS3					1	ļ	\$524.78	i I	
	A.9.1 4-Wire DS1 Digital Loop	\$194.35					!		1	
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility				i					
	Termination	\$93.31		t	:				• • • • •	
	A.18.5 Channelization - Channel System DS3 to DS1	\$222.61						· ··· ··		
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51		ł			· ·			
	· · · · · · · · · · · · · · · · · · ·	\$524.78		ļ					· ·-···	
	the second second second second second second second second second second second second second second second s			1	ļ	-				
ļ	P.17.1 Nonrecurring Cost for Extended Loop or Local		•		1					
İ	Channel and Interoffice Combination Switch -As-Is	i i		\$11.27	\$11.27	,	i i		\$11.27	\$11
	P.17.1 Nonrecurring Cost for Extended Loop or Local	· · · ·								
	Channel and Interoffice Combination Switch -As-Is -				1					
	Disconnect Only		t.	\$13.03	\$13.03	3			\$13.03	\$1.
								· .		
P.57-2	Per Mile per DS1		l			1				
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$.2035						\$.2035		
			-	i	;			\$302.16		
P.57-3	Additional 4-Wire DS1 in same DS3		;		1					
	A.9.1 4-Wire DS1 Digital Loop	\$194.35				1		-		
	A.18.6 Interface Unit - Interface DS3 to DS1	\$14.51		1		1				
1	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility	\$93.31								
	Termination	\$93.31		1	•				1	
		\$302.10	1			ł	i I	1	1	
4 14/107	I 56 OR 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 1		ANSPORT							
	Fixed				+ ·	1		\$71.89	)	
P.58-1	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop	\$52,44		1	4 ·					

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Saud Bafananaa	UNBUNDLED NETWORK ELEMENT	Cost Study Results						Proposed Rates		
Cost Reference No.		Recurring	Non Recurring	First	Nonre	ecurring Initial	Subsequent	Recurring	Nonre First	curring Additional
	D.3.2 Interoffice Transport - Dedicated - DS0 - Facility	Recurring	Recurring	11121		(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
	Termination	\$19.46	;							
		\$71.89			:					
	· · · ·						:	·		
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is P.17.1 Nonrecurring Cost for Extended Loop or Local		:	\$11.27	\$11.27	7	1		\$11.27	\$11
	Channel and Interoffice Combination Switch -As-Is - Disconnect Only	. 4	1	\$13.03	\$13.03	3	:		\$13.03	\$13
	Per Mile D.3.1 Interoffice Transport - Dedicated - DS0 - Per Mile	\$.01		,			* *	\$.01	··· · · ·	

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