

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

COPY JUN 6 '89

In the Matter of)
BELL ATLANTIC)
Offer of Comparably Efficient Inter-)
connection to Providers of Data)
Processing Services)

PLAN TO OFFER COMPARABLY EFFICIENT INTERCONNECTION

Introduction and Summary

Bell Atlantic hereby submits a comparably efficient interconnection ("CEI") plan for providing certain data processing and computer storage activities^{1/} through non-telephone company entities.^{2/}

^{1/} Bell Atlantic is concurrently filing a request for a waiver of the Modification of Final Judgment ("decree") for these services. The decree court has said that "proposals with the imprimatur of the Federal Communications Commission will be considered prima facie valid." United States v. Western Electric Co., 1988-1 Trade Cas. (CCH) ¶ 67,918 (D.D.C. 1988) at 57,627, n. 43. Accordingly, prompt Commission action on Bell Atlantic's CEI plan will be highly relevant to the court's disposition of the decree waiver request.

^{2/} Bell Atlantic currently plans to offer these services through non-telephone company entities which may not qualify as fully separated affiliates under the Computer Rules, 47 C.F.R. § 64.702. For example, Bell Atlantic plans to allow its telephone company sales personnel to solicit customers for their data processing business and, if they appear interested, to refer prospective customers to the sales personnel in Bell Atlantic's data processing subsidiary.

In providing these services, Bell Atlantic will subscribe to a number of existing underlying basic services. All of these services are now available, either region-wide or in most Bell Atlantic jurisdictions. The enhanced services Bell Atlantic proposes to offer will use basic network services only where they are available to other enhanced service providers and will pay full rates for all such services.

A. Description of Service^{3/}

Bell Atlantic seeks authority to offer storage and processing of customer-provided information in computer systems which Bell Atlantic will operate for the customer. These will be separate systems that are not used in the provision of telephone services. They may be connected with terminals or computers on customer premises using a variety of basic communications services using standard, existing interfaces.

Bell Atlantic proposes to offer timesharing services,^{4/} facilities management services,^{5/} and other

^{3/} Amendment of Section 64.702 of the Commission's Rules and Regulations (Third Computer Inquiry), Report and Order, 104 F.C.C.2d 958, 1054-5 (1986) ("R&O").

^{4/} Timesharing is the processing of a number of companies' data at a computing facility, usually located on the vendor's premises.

^{5/} A facilities management vendor is responsible for managing a portion of a customer's business that involves data processing. For example, such a vendor might administer a hospital's system for billing its patients.

processing and storage services through computer systems owned by Bell Atlantic or by its customers. These services may be used by a wide variety of customers who, because of budget constraints or other limitations, cannot practically retain their own in-house data processing capability. State and local governments might use these data processing and storage services to administer the billing and collection of fees such as traffic fines and real estate taxes. Hospitals and doctors may use them to process insurance information and to administer patient billing. Small and medium-size banks may use these services for their own processing needs. These data processing and storage services will also be made available on an occasional-user basis for those businesses who want standby back-up processing.^{6/}

In connection with its back-up processing services, Bell Atlantic also proposes to provide "electronic vaulting" service which allows the customer periodically to transmit to Bell Atlantic, either over telephone lines or by magnetic tape, data which the customer runs on his own computer system. Bell Atlantic stores this information so that it can be entered on Bell Atlantic's back-up computer system or the computer system of a third party in the event that the customer's computer system becomes inoperable.

^{6/} A similar service may be made available to personal computer owners to back up their on-site computer programs.

Because Bell Atlantic proposes to conduct its data processing activities through entities separate from the telephone companies, it has no present plans for the telephone companies to provide any billing and collection services in connection with those activities.

B. Interface Functionality^{7/}

Customers may obtain access to the enhanced services proposed in this plan through existing Bell Atlantic basic services.^{8/} These enhanced services will use only existing basic network services at full rates, with no "short loop" or other discount.^{9/} Bell Atlantic does not anticipate that any new basic services will be required,^{10/} or that any new network interface specifications will be deployed.^{11/}

^{7/} R&O at 1039.

^{8/} A list of the underlying basic services and the applicable tariffs appears in Appendix A.

^{9/} If Bell Atlantic's enhanced service uses any basic service which is deregulated or is available on an individual case basis in a particular jurisdiction, Bell Atlantic will issue a notice containing the rates it is paying for that service. ESPs may be placed on a mailing list to receive copies of these notices by contacting J.A. Baird, Director, Business Relations, 1310 N. Court House Road, 4th Floor, Arlington, VA 22201, telephone (703) 974-8520.

^{10/} In the event any new services are later required, they will be included in an amendment to this plan, offered at the state and/or federal level as appropriate, and made available to all users on a nondiscriminatory basis for any lawful purpose.

^{11/} In the event any such interfaces are later found to be needed, Bell Atlantic will fully comply with the Commission's network disclosure requirements.

C. Unbundling of Basic Services^{12/}

The underlying basic services which Bell Atlantic will use in providing its enhanced services are currently available on an unbundled basis.

D. Resale^{13/}

Bell Atlantic will take all underlying basic services at full rates, add the enhancements, and provide the resulting enhanced service on an unregulated basis.

E. Technical Characteristics^{14/}

Interconnection to Bell Atlantic's enhanced services will be through standard published network interfaces associated with the basic service. The facilities provided to the data processing service and to all other customers will be equal in quality.

^{12/} R&O at 1040.

^{13/} Id.

^{14/} Id. at 1041.

F. Installation, Maintenance and Repair^{15/}

Bell Atlantic will use the installation, maintenance and repair procedures that the Commission has reviewed and approved.^{16/}

G. End User Access^{17/}

Customer access to the basic services underlying Bell Atlantic's data processing services and those underlying a comparable competitor's service will be identical.

H. CEI Availability^{18/}

The availability and tariffing status of each underlying basic service appear in Appendix A.

I. Minimization of Transport Costs^{19/}

The Commission has held that this condition is satisfied where, as here, affiliated and unaffiliated enhanced

^{15/} Id. at 1041, 1055-6.

^{16/} Filing and Review of Open Network Architecture Plans, 4 FCC Rcd 1, 243-4 (1988), ¶¶ 468-70.

^{17/} R&O at 1041.

^{18/} Id.

^{19/} Id. at 1042.

service vendors are charged the same rate for all underlying basic services.^{20/}

J. Recipients of CEI^{21/}

All of the underlying basic services which Bell Atlantic will use to provide its data processing services and which customers may use to access the data processing services are available to all users for any lawful purpose.

K. Allocation of Joint and Common Costs^{22/}

Joint and common costs will be allocated pursuant to Bell Atlantic's Cost Allocation Manual.

L. Sample Tariffs^{23/}

References to effective tariffs for the underlying basic services appear in Appendix A. Representative tariff pages for the underlying basic services have either been

^{20/} Amendment of Section 64.702 of the Commission's Rules and Regulations (Third Computer Inquiry), Phase II Reconsideration Order, 3 FCC Rcd 1150, 1155 (1988), ¶¶ 32-4.

^{21/} R&O at 1042.

^{22/} Id. at 1068, 1075-6.

^{23/} Id. at 1055.

previously submitted with other Bell Atlantic CEI plans or are attached.^{24/}

M. Nondiscrimination Reporting^{25/}

Bell Atlantic will submit installation and maintenance reports in the existing format until such time as the revised reporting procedures which were submitted in its May 19 filing become effective.^{26/}

N. Customer Proprietary Network Information ("CPNI")^{27/}

CPNI will not be made available to the non-telephone company entities through which Bell Atlantic will offer its data processing services. For telephone company sales personnel with access to CPNI who market data processing services and refer potential customers to the separate entity, Bell Atlantic will initially use the CPNI procedures which were filed in its ONA Plan. These procedures have been implemented. All multiline business customers have been informed of their CPNI rights and

^{24/} Representative tariff pages for Switched 56 Kbps Service are attached.

^{25/} R&O at 1055-7.

^{26/} Amendments to Bell Atlantic's ONA Plan, filed May 19, 1989 ("ONA Amendments") at Appendix S.

^{27/} R&O at 1068, 1089-92.

the procedures for restricting the records of any customer requesting such a restriction have been carried out. Revisions to those procedures, including password/ID restrictions, which were included in the May 19 filing,^{28/} will be implemented when approved.^{29/}

O. Disclosure of Network Information^{30/}

Bell Atlantic does not intend to implement any changes to existing network interface specifications in connection with its data processing services. In the event future network changes are required, Bell Atlantic will fully comply with the Commission's disclosure requirements.

^{28/} ONA Amendments at 36-40.

^{29/} Use of the previously filed procedures until the revised procedures are approved is authorized by the ONA Order at 222, n.1046.


^{30/} R&O at 1068-9, 1080-6.

WHEREFORE, Bell Atlantic respectfully requests approval of this plan to provide comparably efficient interconnection and permission to begin the unseparated provision of the data processing and storage services described herein.

Respectfully submitted,

The Bell Atlantic Telephone
Companies

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ATTACHMENT A

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<u>SERVICE</u>	<u>TARIFF</u>	<u>SECTION</u>
<u>PRIVATE LINE SERVICE</u>		
Bell of PA.	Pa. P.U.C.-No. 304	
<u>C&P</u>		
Maryland	P.S.C.-Md.-No. 204	
Virginia	S.C.C.-Va.-No. 204	
Washington, D.C.	P.S.C.-D.C.-No. 204	
West Virginia	P.S.C.-W.Va.-No. 204	
Diamond State	P.S.C.-Del.-No. 1	
New Jersey Bell	B.P.U.-N.J.-No. 2	
<u>DIRECT INWARD DIALING (DID) SERVICE</u>		
Bell of PA.	Pa. P.U.C.-No. 1	26
<u>C&P</u>		
Maryland	P.S.C.-Md.-No. 202	2
	P.S.C.-Md.-No. 203	6
Virginia	S.C.C.-Va.-No. 202	2
	S.C.C.-Va.-No. 203	6
Washington, D.C.	P.S.C.-D.C.-No. 203	6
West Virginia	P.S.C.-W.Va.-No. 202	2
	P.S.C.-W.Va.-No. 203	6
Diamond State	P.S.C.-Del.-No. 1	24
New Jersey Bell	B.P.U.-N.J.-No. 2	A5

<u>SERVICE</u>	<u>TARIFF</u>	<u>SECTION</u>
<u>FOREIGN CENTRAL OFFICE SERVICE</u>		
Bell of PA.	Pa. P.U.C.-No. 1	12
<u>C&P</u>		
Maryland	P.S.C.-Md.-No. 202	1
	P.S.C.-Md.-No. 204	3
Virginia	S.C.C.-Va.-No. 202	1
	S.C.C.-Va.-No. 204	3
Washington, D.C.	P.S.C.-D.C.-No. 202	1
	P.S.C.-D.C.-No. 204	3
West Virginia	P.S.C.-W.Va.-No. 202	1
	P.S.C.-W.Va.-No. 204	3
Diamond State	P.S.C.-Del.-No. 1	11
New Jersey Bell	B.P.U.-N.J.-No. 2	A5
<u>800 SVC. AND WATS</u>		
Bell of PA.	Pa. P.U.C.-No. 296	
<u>C&P</u>		
Maryland	P.S.C.-Md.-No. 210	1
		2
		3
Virginia	S.C.C.-Va.-No. 210	1
		2
		3
Washington, D.C.	Not Available	
West Virginia	P.S.C.-W.Va.-No. 210	1
		2
		3
Diamond State	P.S.C.-Del.-No. 29	
New Jersey Bell	B.P.U.-N.J.-No. 2	A7

<u>SERVICE</u>	<u>TARIFF</u>	<u>SECTION</u>
<u>PUBLIC DATA NETWORK (PDN)</u>		
Bell of PA.	P.U.C. No. 302	13
<u>C&P</u>		
Maryland	P.S.C.-Md.-No. 217	14
Virginia	S.C.C.-Va.-No. 217	14
Washington, D.C.	Available through interstate tariff	
West Virginia	Available through interstate tariff	
Diamond State	Available through interstate tariff	
New Jersey Bell	B.P.U.-N.J.-No. 2	A12
	B.P.U.-N.J.-No. 2	8
Bell Atlantic - Interstate	F.C.C. No. 1	16
<u>ACCESS SERVICES</u>		
<u>Special Access</u>		
Bell of PA.	Pa. P.U.C.-No. 304	1-7
<u>C&P</u>		
Maryland	217	7
Virginia	217	7
Washington, D.C.	Not Available	
West Virginia	217	7
Diamond State	Not Available	
New Jersey Bell	B.P.U.-N.J.-No. 2	7
<u>Bell Atlantic - Interstate</u>		
<u>Special Access</u>	F.C.C. No. 1	7
<u>Switched Access</u>		
Feature Group A	F.C.C. No. 1	6

<u>SERVICE</u>	<u>TARIFF</u>	<u>SECTION</u>
<u>BUSINESS LOCAL EXCHANGE SERVICE</u>		
Bell of PA	Pa. P.U.C.-No. 180A	
<u>C&P</u>		
Maryland	P.S.C.-Md.-No. 202	2
Virginia	S.C.C.-Va.-No. 202	2
Washington, D.C.	P.S.C.-D.C.-No. 202	2
West Virginia	P.S.C.-W.Va.-No. 202	2
Diamond State	P.S.C.-Del.-No. 3a	
New Jersey Bell	B.P.U.-N.J.-No. 2	A5
<u>SWITCHED 56 KBPS SERVICE</u>		
Bell of PA. - End User	Pa P.U.C.-No. 1	21
- Access	Pa. P.U.C.-No. 302	5&6
<u>C&P</u>		
Diamond State	NOT AVAILABLE	
New Jersey Bell - End User	B.P.U.-N.J.-No. 2	13
- Access	B.P.U.-N.J.-No. 2	5&6
Bell Atlantic Interstate	F.C.C. No. 1	5&6