FRONTIER COMMUNICATIONS OF PENNSYLVANIA, INC.

Section 5 Original Sheet 1

ACCESS SERVICE

5. Ordering options for Switched and Special Access Service

5.1 General

This section sets forth the regulations and order related charges for Access Orders and Planned Facilities Orders for Switched and Special Access Services. These charges are in addition to other applicable charges as set forth in other sections of this tariff.

An Access Order is an order to provide the IC with Switched Access Service or Special Access Service or to provide changes to existing services. A Planned Facilities Order is an order to make facilities available on an established activation date for an IC's future Access Service needs.

For purposes of ordering Access Service, an end user who orders Access Service will be considered to be an IC and will be required to provide the same information that a non-end user IC must provide when placing an order.

5.1.1 Ordering Conditions

An IC may order any number of services of the same type (e.g., Feature Group, Interface Group, facility type, etc.), between the same locations, (e.g., the IC terminal location an end office, Hub or end user premises; two IC terminal locations; and end user premises and a WATS serving office, etc.) on a single Access Order or Planned Facilities Order.

The IC shall supply all the necessary information to provided service, e.g., IC name and terminal location, end user name and location, facility interface, etc. All details for a particular order must be identical except for those for multipoint service. The minimum order requirements are set forth in 5.2 and 5.4 following.

Orders for Feature Group A Switched Access Service must be in multiples of 30 busy hour minutes of capacity.

WATS Access Line Service must be ordered for use with a Feature Group C or D Switched Access Service, which is in service or on order, from the local exchange carriers WATS tariff, by the end user.

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Section 5 Original Sheet 2

ACCESS SERVICE

5. <u>Ordering Options for Switched and Special Access Service</u> (Cont'd)

5.1 <u>General</u> (Cont'd)

5.1.2 Provision of Other Services

- (A) Testing Service, Additional Engineering, Additional Labor, Restoration Priority and Special Facilities Routing may be ordered with an Access Order or Planned Facilities Order as additional features at the time the order is accepted by the Telephone Company. The rates and charges for these services, as set forth in other sections of this tariff, will apply in addition to the ordering charges as set forth in this section and the rates and charges for the Access Service or Planned Facilities with which they are associated.
- (B) With the agreement of the Telephone Company, the items listed in (A) preceding may subsequently be added to the order at any time, up to and including the service date for the Access Service or the activation date for the Planned Facilities. When added subsequently, charges for order modifications as set forth in 5.2.2 or 5.4.5 following will apply.

5.1.3 Special Construction

Special Construction is not an ordering option, but may be applied to either an Access Order or a Planned Facilities Order to accommodate an IC request. When special construction is required, the IC will be so notified. If the IC agrees to the special construction, a firm order will be established. If the IC does not want the service or facilities after being notified that special construction is required, the order will be withdrawn and no charges will apply.

The rates and charges for construction are based upon cost plus administration, in addition to the regulations, rates and charges specified in this section.

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Section 5 Original Sheet 3

ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 <u>Access Order</u>

An Access Order is used by the Telephone Company to provide to an IC Access Service as follows:

- Switched Access Services as set forth in 6. following,
- Special Access Services as set forth in 7. following, and
- Other Services as set forth in 5.1.2 preceding.

When placing an order for Access Service, the IC must provide, at a minimum, the following information:

For Switched Access Service, the IC must specify the number of busy hour minutes of capacity (BHMC) from the IC terminal location to the end office by Feature Group and by type of BHMC. In addition, for Feature Group A, the IC must specify whether the ordered capacity is for foreign dial tone service, second dial tone service or switched private network service. This information is forwarded to the Circuit Administration Center (CAC) for networking design, then back to the IC for specifying the Interface Group, Supervisory Signaling and Local Switching options.

Although not included in Section 6, Switched Access Service, Directory Assistance Service is ordered in the same manner as Switched Access Service and requires the same information.

- For all Special Access Services, the IC must specify the IC terminal location and end user premises or Hub, the type of service (e.g. Narrowband 1, Voice Grade 3, High Capacity 1, etc.) and the facility interface combination. When ordering to a Hub, no interface combinations are required but Hub functions must be specified. For multipoint services, the facility interface at each end user premises may be different but they must all work in combination with a common facility interface at the IC terminal location.

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Section 5 Original Sheet 4

ACCESS SERVICE

1. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 <u>Access Order</u> (Cont'd)

The IC must always specify how Special Access Service is to be used so that the Telephone Company may determine the appropriate application of the Special Access Service Surcharge. The surcharge, and its applications are described in 7.4.2 following.

The Telephone Company shall determine whether special construction charges apply and will so notify the IC prior to establishing a firm order.

5.2.1 Access Order Service Date Intervals

Access Service is provided with one of the following Service Date Intervals:

- Standard Interval
- Negotiated Interval
- Short Notice Interval

To the extent the Access Service can be made available with reasonable effort, the Telephone Company will provide the Access Service in accordance with the IC's requested interval, subject to the following conditions:

(A) Standard Interval

The Telephone Company shall publish, and make available to all Ics, a schedule of Standard Intervals applicable for Switched and Special Access Services. This schedule shall specify which services and the quantities of services that can be provided within the standard intervals.

Access Services provided in a Standard Interval will be installed during normally scheduled Telephone Company work hours. If an IC requests that installation be done outside of scheduled work hours, and the Telephone Company agrees to this request, the IC will be subject to applicable Additional Labor Charges as set forth in 13.2.6(A) following.

FRONTIER COMMUNICATIONS OF PENNSYLVANIA, INC.

Section 5 Original Sheet 5

ACCESS SERVICE

- 1. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 <u>Access Order</u> (Cont'd)
 - 5.2.1 <u>Access Order Service Date Intervals</u> (Cont'd)
 - (B) <u>Negotiated Interval</u>

The Telephone Company will negotiate a service date interval with the IC when:

- (1) There is no Standard Interval for the service and the Short Notice Interval is not applicable, or
- (2) The IC requests a service date beyond the applicable Standard Interval service date.

The Telephone Company will offer a service date based on the type and quantity of services the IC has requested. The Negotiated Interval may not exceed by more than 30 days the Standard Interval service date, or, when there is no Standard Interval, the Telephone Company offered service date.

When the Negotiated Interval is shorter than that which the Telephone Company originally offered, additional charges, including but not limited to special construction charges and charges set forth in 13. following for Additional Engineering and Additional Labor, may also apply.

All part-time Television and Program Audio services are provided with a Negotiated Interval. Each service is subject to a service inquiry. The service inquiry process determines the feasibility of the desired service date.

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Section 5 Original Sheet 6

ACCESS SERVICE

- 2. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 <u>Access Order</u> (Cont'd)
 - 5.2.1 <u>Access Order Service Date Intervals</u> (Cont'd)
 - (C) <u>Short Notice Interval</u>
 - (1) The following types of Access Service will be available to an IC on a Short Notice interval:
 - (a) Access Service required for short term Regional, National and International Special Events, including sports and entertainment, news coverage and conventions, or
 - (b) Access Service required for the Government for Command and Control Communications and National Security and Emergency Preparedness.
 - (2) Access Service required for the Government will be provided on the date requested, or as soon thereafter as possible, when the emergency falls into one of the following categories:
 - (a) State of crisis declared by the National Command (includes commitments made to the "National Plan Authorities for Emergencies and Major Disasters"), or
 - (b) Efforts to protect endangered U.S. personnel or property both in the U.S. and abroad (includes space vehicle recovery and protection efforts), or
 - (c) Communications requirements resulting from hostile action or a major disaster or civil disturbance, or

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Section 5 Original Sheet 7

ACCESS SERVICE

- 3. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 <u>Access Order</u> (Cont'd)
 - 5.2.1 Access Order Service Date Intervals (Cont'd)
 - (C) <u>Short Notice Interval</u> (Cont'd)
 - (2) (Cont'd)
 - (d) The Director (Cabinet Level) of a Federal Department, Commander of a Unified/Specified Command, or Head of a Military Department has certified that a communications requirement is to critical to the protection of life and property or to the National Defense that it must be processed immediately, or
 - (e) Political unrest in foreign countries which affects the National Interest, or
 - (f) Presidential Service.
 - (3) For Short Notice Interval Access Orders, the nonrecurring charge is two times the appropriate nonrecurring charges for the service provided as set forth in other sections of this tariff.

5.2.2 <u>Access Order Modifications</u>

An Access Order may be modified by the IC prior to the service date as set forth following. One or more of the following charges will apply when such modifications are undertaken. When modifications are undertaken, the Telephone Company may specify that the service date will be changed. All charges for Access Order Modifications will apply on a per occurrence basis.

Any increase in the number of Special Access Service channels or Switched Access Service busy hour minutes of capacity will be treated as a new Access Order (for the increased amount only).

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Section 5 Original Sheet 8

ACCESS SERVICE

4. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 <u>Access Order</u> (Cont'd)

5.2.2 <u>Access Order Modifications</u> (Cont'd)

If order modifications are necessary to satisfy the transmission performance for a Special Access Service ordered by an IC, these changes will be made without order modification charges being incurred by the IC.

(A) Service Date Change Charge

Access Order service dates may be changed, but the new service date may not exceed the original service date by more than 30 calendar days. If the IC requested service date is more than 30 calendar days after the original service date, the order will be cancelled by the Telephone Company and reissued with the appropriate cancellation charges applied. With the agreement of the Telephone Company, a new service date may be established that is prior to the original standard or negotiated interval service date.

A Service Date Charge will apply, on a per order per occurrence basis, for each service date changed. The applicable charge is:

	<u>USOC</u>	<u>Charge</u>
Service Date Change Charge,	OMC	\$26.21
per order		

If the service date is changed to an earlier date, an Expedited Order Charge as set forth in (D) following will apply in addition to the Service Date Change Charge.

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Section 5 Original Sheet 9

ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

5.2.2 Access Order Modifications (Cont'd)

(B) <u>Partial Cancellation Charge</u>

Any decrease in the number of ordered Special Access Service channels or Switched Access Service busy hour minutes of capacity will be treated as a partial cancellation.

An IC may cancel any number of Special Access Services. For Switched Access Service busy hour minutes of capacity, the amount cancelled cannot cause the order to drop below the minimum requirements as set forth in 5.1.1 preceding and 5.5 following. When the capacity cancelled brings the ordered capacity below these minimum requirements, the entire order will be cancelled.

A Cancellation Charge will apply on a per order per occurrence basis for the quantity cancelled. The applicable Cancellation Charge is computed as set forth in 5.2.3 following.

(C) Design Change Charge

The IC may request a design change to the service ordered. A design change is any change to an Access Order which requires engineering review. A design change may include such things as the addition or deletion of optional features or functions or a change in the type of Transport Termination (Switched Access only), type of facility interface, type of facility or type of Access Connection Interface Group. It may not include a change of IC terminal location, end user premises, end office switch or Feature Group type. Changes of this nature will require the issuance of a new order and the cancellation of the original order with appropriate charges applied. The Design Change Charge will apply to all Special Access Service channels or Switched Access Service busy hour minutes of capacity.

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Section 5 Original Sheet 10

ACCESS SERVICE

6. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 <u>Access Order</u> (Cont'd)

5.2.2 Access Order Modifications (Cont'd)

(C) <u>Design Change Charge</u> (Cont'd)

The Telephone Company will review the requested change, notify the IC whether the change can be accommodated and specify if a new service date is required. If the IC authorizes the Telephone Company to proceed with the design change, a Design Change Charge will apply. If the change involves the addition or deletion of optional features for which nonrecurring charges are stated, the Design Change Charge is equal to one half the nonrecurring charge for each feature being added or deleted. When there is no nonrecurring charge associated with the change being made, the Design Change Charge is equal to one half of the nonrecurring charges for the Access Service ordered. If multiple changes are made on a single order, some of which have separately state nonrecurring charges and others which do not, both of the above charges will apply. The Design Change Charge will apply on a per order, per occurrence basis.

If a change of service date is required, the Service Date Change Charge as set forth in (A) preceding will also apply.

(D) <u>Expedited Order Charge</u>

When placing an Access Order, an IC may request a service date that is prior to the standard interval service date. An IC may also request an earlier Access Order. If the Telephone Company agrees to provide service on the requested date, an Expedited Order Charge will apply.

To calculate the Expedited Order Charge, the total of all the nonrecurring charges associated with the order is divided by the number of days in the service date interval. The charge is then applied on a per day (i.e., calendar day) of improvement basis, per order.

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Section 5 Original Sheet 11

ACCESS SERVICE

7. Ordering Options for Switched and Special Access Services (Cont'd)

5.2 <u>Access Order</u> (Cont'd)

5.2.2 <u>Access Order Modifications</u> (Cont'd)

(D) <u>Expedited Order Charge</u> (Cont'd)

When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as set forth in (A) preceding also applies.

When expediting causes the Telephone Company to incur extraordinary costs that are not recovered by the Expedited Order Charge, the IC will be billed, on an individual case basis, an amount equal to the costs incurred in lieu of an Expedited Order Charge.

(E) Other Modification Charge

Modifications other than those described in (A), (B), (C) and (D) preceding, may be requested by the IC. If the modification can be accommodated and implemented by the Telephone Company, an Other Modifications Charge will apply on a per order, per occurrence basis.

Some of the types of modifications for which this charge will apply include, but are not limited to, the following:

- Change of billing address
- Change of telephone number
- Change in Hunt Group Arrangement
- Change in Nonhunting Number of Hunt Group Arrangement
- Change of Jurisdiction (i.e., breakdown between intrastate and interstate minutes of use for Switched Access Services)

Other Modification Charge, USOC Charge per order OMC \$26.21

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Section 5 Original Sheet 12

ACCESS SERVICE

- 1. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 <u>Access Order</u> (Cont'd)
 - 5.2.3 Cancellation of an Access Order
 - (A) An IC may cancel an Access Order for the installation of service on any date prior to the service date. The cancellation date is the date the Telephone Company receives written or verbal notice from the IC that the order is to be cancelled. The verbal notice must be followed by written confirmation within 10 days. If an IC or an end user is unable to accept Access Service within 30 calendar days of the original service date, the IC has the choice of the following options:
 - The Access Order shall be cancelled and charges set forth in (C) following will apply, or
 - Billing for the service will commence.

In such instances, the cancellation date or the billing date, depending on which option is selected by the IC, shall be the 31st day beyond the original service date of the Access Order.

(B) Access Order costs are considered to have started when the Telephone Company incurs any cost in connection therewith or in preparation thereof which would not otherwise have been incurred. These costs include but are not limited to preliminary engineering, orders to suppliers and other similar items of cost. For purposes of determining Cancellation Charges, the costs are considered to have started on the order date (i.e., the day the Telephone Company gives a firm order confirmation to the IC).

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Section 5 Original Sheet 13

ACCESS SERVICE

- 1. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.2 <u>Access Order</u> (Cont'd)
 - 5.2.3 Cancellation of an Access Order (Cont'd)
 - (C) When an IC cancels an Access Order for the installation of service, a Cancellation Charge will apply on a per order basis. The Cancellation Charge is calculated by multiplying the total of the nonrecurring charges associated with all items on the Access Order by the number of calendar days elapsed since the order date and dividing that figure by the number of days in the service interval (i.e., the number of days between the order date and the service date). The resulting amount is the Cancellation Charge. When determining the charge for a partial cancellation as set forth in 5.2.2(B) preceding, only those nonrecurring charges associated with the portion of the order being cancelled are used in computing the charge.
 - (D) When an IC cancels an order for the discontinuance of service, no charges apply for the cancellation.

5.2.4 Selection of Planned Facilities for Access Orders

(A) When there are facilities in the activated state for its use under a Planned Facilities Order, or analog or digital high capacity services to a Hub in the Access Service state, an IC may request a specific channel or transmission path be used to provide the Switched or Special Access Service requested in an Access Order. The Telephone Company will make a reasonable effort to accommodate the IC request. If the Telephone Company determines that the request cannot be met with reasonable effort, and another facility is activated for the IC's use, the Telephone Company will specify the use of that facility and notify the IC accordingly.

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Section 5 Original Sheet 14

ACCESS SERVICE

2. <u>Ordering Options for Switched and Special Access Service</u> (Cont'd)

5.2 <u>Access Order</u> (Cont'd)

5.2.4 Selection of Planned Facilities for Access Orders (Cont'd)

(B) For all other Access Orders, the option to request a specific transmission path or channel is not provided except as provided for under Special Facilities Routing as set forth in 11. following.

5.2.5 Minimum Period

- (A) Except as set forth in (B), (C) and (D) following, the minimum period for which Access Service is provided and for which charges are applicable, is six months. For the application of minimum period charges for Switched Access Service Feature Groups B, C, D and E, it is assumed that the last identical capacity placed in service is the first one discontinued.
- (B) The minimum period for which Access Service ordered under a Short Notice Interval is provided, and for which charges are applicable, is one month.
- (C) The minimum period for part-time Television and Program Audio Special Access Services is one day even though the service will be provided only for the duration of the event specified on the order (e.g., one-half hour, two hours, five hours, etc.).
- (D) The minimum period for analog and digital high capacity services (facilities) to a Hub is 24 months and applies as set forth in 5.4.9 (A) following. The 24 month minimum period applies in lieu of the normal minimum six month period because the activation date and service date on such orders are always the same date.

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Section 5 Original Sheet 15

ACCESS SERVICE

3. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 <u>Access Order</u> (Cont'd)

5.2.6 Minimum Period Charges

When Access Service is disconnected prior to the expiration of the minimum period, charges are applicable for the balance of the minimum period. A disconnect constitutes facilities being returned to available inventory.

The Minimum Period Charge for monthly billed services will be determined as follows:

- (A) For Switched Access Service, the charge for each remaining month and/or fraction thereof is equal to the applicable minimum monthly charge for the capacity as set forth in 6.7.4 following.
- (B) For Special Access Service, the charge for each remaining month and/or fraction thereof is the applicable monthly rates for the service as set forth in 7.5 following.

The Minimum Period Charge for part-time Television and Program Audio Services is the applicable daily rate for the service as set forth in 7.5 following.

5.2.7 Shared Use Facilities

Shared Use (i.e., Switched and Special Access Services provided over the same analog or digital high capacity facilities) is allowable only for existing services and to fill out existing systems. Only Switched Access Service busy hour minutes of capacity may be added to fill out existing systems. When Switched or Special Access Services provided over a shared use facility are disconnected, only Switched Access Service busy hour minutes of capacity can be ordered by the IC to backfill the system.

Issued: March 22, 2000 Effective: March 9, 200

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Section 5 Original Sheet 16

ACCESS SERVICE

4. Ordering Options for Switched and Special Access Service (Cont'd)

5.3 <u>Available Inventory</u>

Available inventory is limited and does not include facilities previously ordered or reserved. Available inventory also does not include analog or digital high capacity facilities. All Access Orders for analog or digital high Capacity Services or Interface Groups (i.e., Group, Supergroup, Mastergroup, DS1, DS1C, DS2, DS3 and DS4) require the use of Planned Facilities.

To the extent they can be provided, the Telephone Company will provide other than high capacity Access Services from an available inventory, except when the IC has Planned Facilities activated for its use and requests the Telephone Company to use such Planned Facilities in providing the requested services.

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Section 5 Original Sheet 17

ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 Planned Facilities Order

5.4.1 General

- (A) An IC may place a Planned Facilities Order for the provision of Planned Facilities. Planned Facilities provided for Special Access Service include Access Connections, Special Transport, Features and Functions and Special Access Lines as described in 7.1 following. Planned Facilities provided for Switched Access Service include Access Connections, Local Transport and End Office functions, as described in 6.1 following. Planned Facilities will be made available by the Telephone Company for the IC's use on an established activation date. The combinations which may be ordered and made available for the IC's use on the activation date are set forth in 5.4.2 following.
- (B) Planned Facilities Orders must be placed separately for each activation date for Special Access Service and Switched Access Service. For Switched Access Service, a separate order must be placed for each IC terminal location to end office (by Feature Group type) ordered.

For Special Access Service, separate orders must be placed for each IC terminal location to end user premises, IC terminal location to IC terminal location, IC terminal location to Hub serving wire center, end user premises to end user premises or end user premises to WATS or WATS type serving office.

Metallic facilities between the IC terminal location and the IC serving wire center may be ordered for use with Switched Access Service or Special Access Service. A separate order must be placed for each request for such facilities.

(C) To the extent that Planned Facilities can be made available, and unless special construction charges apply as set forth in (D) following, the Planned Facilities ordered will be available to the IC, at rates and charges as set forth in 5.4.11 following, on the activation date. Except as set forth following, the activation date may be set for any working day at least 24 months but not more than 36 months after the order date.

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Section 5 Original Sheet 18

ACCESS SERVICE

6. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.1 General (Cont'd)

(C) (Cont'd)

With the agreement of the Telephone Company, the Planned Facilities activation date may be scheduled for a date earlier than 24 months from the order date. If an IC requests an activation date more than 36 months after the order date, the Telephone Company will determine if such requests can be accommodated. When they can be, orders shall be accepted.

(D) Planned Facilities for which the Telephone Company has no foreseeable reuse, may be subject to special construction charges in addition to the rates and charges set forth in 5.4.11 following.

The Telephone Company shall determine whether special construction charges apply and will so notify the Interexchange Carrier prior to establishing a firm order.

5.4.2 Planned Facilities Provided

The IC may order Planned Facilities as follows:

(A) For Switched Access Service

- (1) Two-wire and four-wire metallic facilities between the IC terminal location and the IC serving wire center. These must be ordered in 100 pair units.
- (2) Busy hour minutes of capacity (BHMC) between an IC terminal location and an end office (by Feature Group and type of BHMC). Optional features may also be specified by the IC.

Only those rate elements included on the Planned Facilities Order will be made available to the IC on the activation date.

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Section 5 Original Sheet 19

ACCESS SERVICE

- 7. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)
 - 5.4.2 Planned Facilities Provided (Cont'd)
 - (B) For Special Access Service
 - (1) Two-wire and four-wire metallic facilities between the IC terminal location and the IC serving wire center. These must be ordered in 100 pair units.
 - (2) Analog and digital high capacity (i.e., Group, Supergroup, Mastergroup, DS1, DS1C, DS2, DS3 and DS4) facilities between an IC terminal location and a Hub serving wire center. Hub functions may also be specified by the IC.
 - (3) Analog and digital high capacity (i.e., Group, Supergroup, Mastergroup, DS1, DS1C, DS2, DS3 and DS4) facilities between two IC terminal locations. One of the IC terminal locations will be treated as an end user premises. Facility interface combinations and optional features may also be specified by the IC.
 - (4) Narrowband, Voice Grade, Program Audio, Video, Wideband Analog, Wideband Digital, Digital Data Access and High Capacity 1 (HC1) facilities between and IC terminal location and an end user premises. Features and functions (e.g., facility interface combinations and optional features) may also be specified by the IC.

* * * * * (C)

Only those rate elements included on the Planned Facilities Order will be made available to the IC on the activation date.

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ACCESS SERVICE

- 8. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.3 Advance Payments

Planned Facilities Orders are subject to advance payments by the IC. Three advance payments are required during the Order Interval, i.e., the interval between the order date and the original activation date. These are set forth in (A), (B) and (C) following. Each advance payment is based on the monthly charge as described in 5.4.11 following.

- (A) The first advance payment is due to the Telephone Company 30 days after the order date. The payment shall be an amount equal to three times the monthly charge.
- (B) The second advance payment is due to the Telephone Company on the last day of the month that is specified in the following table.

Order Interval <u>In Months</u>	Month After Order Date Second Payment is Due	
Up to 19 Over 19 to 20 Over 20 to 21 Over 21 to 22 Over 22 to 23 Over 23 to 24	$1^{\mathrm{st}} \ 2^{\mathrm{nd}} \ 3^{\mathrm{rd}} \ 4^{\mathrm{th}} \ 5^{\mathrm{th}} \ 6^{\mathrm{th}}$	
Over 24	$7^{ m th}$	

The payment shall be an amount equal to six times the monthly charge.

(C) The third advance payment is due to the Telephone Company on the last day of the month that is specified in the following table.

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ACCESS SERVICE

9. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.3 Advance Payments (Cont'd)

(C) (Cont'd)

Order Interval	Month After Order Date	
<u>In Months</u>	Third Payment is Due	
Up to 12	1^{st}	
Over 12 to 13	2^{nd}	
Over 13 to 14	3^{rd}	
Over 14 to 15	$4^{ ext{th}}$	
Over 15 to 16	5 th	
Over 16 to 17	$6^{ ext{th}}$	
Over 17 to 18	$7^{ ext{th}}$	
Over 18 to 19	$8^{ m th}$	
Over 19 to 20	$9^{ m th}$	
Over 20 to 21	$10^{ m th}$	
Over 21 to 22	11 th	
Over 22 to 23	12 th	
Over 23 to 24	13 th	
Over 24	$14^{ m th}$	

The payment shall be an amount equal to three times the monthly charge.

If any advance payment is not received by the Telephone Company by the end of the first working day of the next month, the Telephone Company will cease all work on the Planned Facilities Order involved and cancellation charges as set forth in 5.4.6 will apply.

In those cases where the activation date is less than 24 months the second and possibly the third, advance payment may be due at the same time as the first advance payment.

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Section 5 Original Sheet 22

ACCESS SERVICE

10. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.3 Advance Payments (Cont'd)

The advance payments will be credited against money owed by the IC for activated Planned Facilities or Access Service of the same type, i.e., Switched Access Feature Group accounts or Special Access accounts, on the activation date for the facility for which the advance payment was taken. Should the Planned Facilities Order be cancelled by the IC, the amount of the advance payments will be credited to the IC's account and any remaining credit balance will be refunded. The fact that advance payments have been made in no way relieves the IC from complying with the Telephone Company's regulations as to other payments or the prompt payment of bills.

5.4.4 Hub Serving Wire Centers

Planned Facilities Hub serving wire centers for Special Access may be established by the Telephone Company at designated locations in a LATA. A hub is a Telephone Company office where facilities will be available to reach a specified set of serving wire centers and end user premises. The location of Hubs, if any, in a LATA will be specified by the Telephone Company. Different serving wire centers may be designated as Bridging Hubs and Multiplexing Hubs. The wire centers served by the Hub serving wire center will also be specified by the Telephone Company.

5.4.5 <u>Modifications of Planned Facilities Orders</u>

Modifications of Planned Facilities Orders may be made by the IC without charge prior to acceptance by the Telephone Company of the Planned Facilities Order. The date when the order is accepted is known as the order date. After the order date, modifications may be made as set forth following.

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11. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.5 Modifications of Planned Facilities Orders (Cont'd)

(A) Change in Number of Facilities

After the order date, any increase or decrease in the number or type of facilities ordered will be treated as follows:

- (1) An increase in the number of facilities ordered will be treated as a new Planned Facilities Order (for the increased amount only).
- (2) Any decrease in the number of facilities ordered will be treated as a cancellation (for the decreased amount only) and will be subject to the regulations and charges set forth in 5.4.6 following.

(B) Activation Date Changes

With the agreement of the Telephone Company, the IC may change the activation date of a Planned Facilities Order subject to the following conditions:

- (1) No activation date may be established that is more than 12 months beyond the activation date specified on the original order. If the IC is unable to accept the facilities within 12 months of the original activation date, the IC has the choice of the following options:
 - (a) The Planned Facilities Order shall be cancelled and charges set forth in 5.4.6(B) following will apply or
 - (b) Billing for the facilities will commence.
- (2) If the requested date is prior to the original activation date, Additional Engineering, Additional Labor, and/or special construction charges may apply in order to meet the date. The Telephone Company will determine whether such charges apply and will notify the IC accordingly.

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ACCESS SERVICE

- 12. <u>Ordering Options for Switched and Special Access Service</u> (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)
 - 5.4.5 <u>Modifications of Planned Facilities Orders</u> (Cont'd)
 - (B) <u>Activation Date Changes</u> (Cont'd)
 - (3) A Planned Facilities Order Modification Charge as set forth in (D) following will apply for each activation date change.
 - (C) Other Modifications
 - (1) With the agreement of the Telephone Company, other modifications may be made prior to the activation date. The types of modifications that may be made include, but are not limited to:
 - Change in facility interface
 - Addition or deletion of optional features
 - Change in type of Transport Termination (Switched Access only)
 - Change from two-wire facilities to four-wire facilities or from four-wire facilities to two-wire facilities

A Planned Facilities Order Modification Charge as set forth in (D) following will apply for these types of modifications.

- (2) The following types of modifications may not be made, but instead require the cancellation and re-issuance of the order:
 - Change in location, i.e., the IC terminal location, the Hub location, the end office or the end user premises
 - Change in Feature Group type
 - Change in type of facilities other than from two-wire to four-wire or from four-wire to two-wire

Cancellation Charges as set forth in 5.4.6 following will apply in these cases.

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ACCESS SERVICE

- 1. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)
 - 5.4.5 <u>Modifications of Planned Facilities Orders</u> (Cont'd)
 - (D) <u>Planned Facilities Order Modifications Charge</u>

The Planned Facilities Order Modification Charge is applies on a per order, per occurrence basis. The applicable charge is:

<u>USOC</u> <u>Charge</u>

Planned Facilities Order Modification Charge, per order

OMC \$26.21

If more than one charge is being made at the same time, only one charge applies.

5.4.6 Cancellation of a Planned Facilities Order

- (A) A Planned Facilities Order may be cancelled after the order date. Cancellation Charges will apply as set forth in (B) and (C) following. The cancellation date is the date the Telephone Company receives written or verbal notice from the IC that the capacity or channels ordered are to be cancelled. The verbal notice must be followed by written confirmation within 10 days.
- (B) The applicable Cancellation Charge is based on the interval between the cancellation date and the activation date or the interval between the cancellation date and 24 months after the order date, whichever interval is shorter. This interval is known as the Cancellation Interval. The Cancellation Charge applicable to each Cancellation Interval is shown in the following table.

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- 2. <u>Ordering Options for Switched and Special Access Service</u> (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)
 - 5.4.6 <u>Cancellation of a Planned Facilities Order</u> (Cont'd)
 - (B) (Cont'd)

Cancellation Interval	Cancellation Charge	
In Months Prior to Activation Date	Per Capacity or Channel Cancelled	
Less than 1	24 times Monthly Charge*	
Over 1 to 2	23 times Monthly Charge*	
Over 2 to 3	22 times Monthly Charge*	
Over 3 to 4	21 times Monthly Charge*	
Over 4 to 5	20 times Monthly Charge*	
Over 5 to 6	19 times Monthly Charge*	
Over 6 to 7	18 times Monthly Charge*	
Over 7 to 8	17 times Monthly Charge*	
Over 8 to 9	16 times Monthly Charge*	
Over 9 to 10	15 times Monthly Charge*	
Over 10 to 11	14 times Monthly Charge*	
Over 11 to 12	13 times Monthly Charge*	
Over 12 to 13	12 times Monthly Charge*	
Over 13 to 14	11 times Monthly Charge*	
Over 14 to 15	10 times Monthly Charge*	
Over 15 to 16	9 times Monthly Charge*	
Over 16 to 17	8 times Monthly Charge*	
Over 17 to 18	7 times Monthly Charge*	
Over 18 to 19	6 times Monthly Charge*	
Over 19 to 20	5 times Monthly Charge*	
Over 20 to 21	4 times Monthly Charge*	
Over 21 to 22	3 times Monthly Charge*	
Over 22 to 23	2 times Monthly Charge*	
Over 23	1 times Monthly Charge*	

^{*}Monthly Charge is the charge as set froth in 5.4.11 following.

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ACCESS SERVICE

- 3. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)
 - 5.4.6 Cancellation of a Planned Facilities Order (Cont'd)
 - (C) Where special construction is involved, Cancellation Charges and/or Termination Liability Charges will apply in addition to charges set forth in (B) preceding.

5.4.7 Activation of Planned Facilities

The Planned Facilities ordered are made available for the IC's future service needs on the activation date. Special or Switched Access Service using the Planned Facilities will be provided pursuant to standard, negotiated or short notice service date intervals, under an Access Order, as set forth in 5.2.1 preceding. The service date on such orders may be the same as, or later than, the Planned Facilities Order activation date. (For analog and digital high capacity Planned Facilities Orders to a Hub, the service date and activation date are always the same.) When the service and activation dates are the same, the Access Order charges apply and the Planned Facilities charges do not. However, if the service is disconnected prior to the expiration of the minimum period requirements for the Planned Facilities Order, the facilities will be returned to the activated status. Planned Facilities Order minimum period charges will commence and will apply until such time as the minimum period requirements are fulfilled.

5.4.8 <u>Delayed Activation Credit</u>

The Telephone Company will make every effort to provide the Planned Facilities to the IC on the established activation date. If the date is missed, unless for reasons beyond the control of the Telephone Company as set forth in 2.1.3 preceding and 5.4.12(B) following, a Delayed Activation Credit will apply and will be credited to the IC's account.

The Delayed Activation Credit will be 1/30 of the monthly charge as specified in 5.4.11 following for each day the date is missed.

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ACCESS SERVICE

- 4. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.9 Minimum Period

- (A) The minimum period for which Planned Facilities are activated for the IC's use, and for which charges are applicable is 24 months. Beginning on the activation date, the appropriate charges as specified in 5.4.11 following will apply.
- (B) Facilities in the activated status for which the minimum period has ended will be treated as follows:
 - (1) Subject to (C) following, the IC may retain the facilities in the activated status and the charges as set forth in 5.4.11 following will apply.
 - (2) Subject to the provisions of 5.5 following, the IC may return the facilities to the Telephone Company, upon 30 days notice. All availability for use by the IC will cease as of that date.
- (C) Facilities in the activated status for which the minimum period has ended, and for which there are no currently pending Access Orders, except those where special construction applies, may be taken by the Telephone Company for its use upon written 90 days notice to the ordering IC. If the IC does not submit Access Orders for the use of such Planned Facilities prior to the end of the 90 day notice period, all availability for use by the IC will cease as of that date or other date mutually agreeable to the Telephone Company and the IC, and charges as set forth in 5.4.11 following will cease.

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.9 Minimum Period (Cont'd)

(D) Planned Facilities provided by special construction will be subject to liabilities and charges in addition to those in (A) through (C) preceding.

5.4.10 Minimum Period Charges

When Planned Facilities are returned to the Telephone Company prior to the expiration of the minimum period, charges are applicable for the remainder of the minimum period. The charge for the quantity returned will be an amount equal to the applicable monthly charge times the number of months and/or fraction thereof between the return date and the end of the minimum period. The monthly charge is set forth in 5.4.11 following.

5.4.11 Monthly Charge

Monthly charges are applicable for activated Planned Facilities. The monthly charge will apply from the activation date until such time as the facilities are used to provide Access Service via an Access Order or, until the minimum period requirements have been satisfied. If the minimum period requirements has been satisfied and the IC chooses to retain the facilities in the activated status, the monthly charge will continue to apply. If the IC requests the Planned Facilities be used to provide Access Service and they are so used, the Planned Facilities monthly charge will cease and the appropriate Switched or Special Access Service rates and charges set forth in 6.8 and 7.5 respectively will apply.

The monthly charge will serve as the basis for advance payments and Cancellation Charges, as well as for the monthly charge to be billed for activated Planned Facilities.

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ACCESS SERVICE

6. Ordering Options for Switched and Special Access Service (Cont'd)

5.4 <u>Planned Facilities Order</u> (Cont'd)

5.4.11 Monthly Charge (Cont'd)

The monthly charge are as follows:

(A) For Switched Access Service

Activated Switched Access Planned Facilities between the IC terminal location and the end office will be billed at the rates established for Minimum Monthly Usage Charge (MMUC) as set forth in 6.7.5 following.

(B) For Special Access

Activated Special Access Planned Facilities will be billed at the monthly rates in 7.5.1, 7.5.2 and 7.5.4 following for the Access Connections, Special Transport and Special Access Lines, respectively.

Bridging functions, if specified on the Planned Facilities Order, will be billed at the monthly rates set forth in 7.5.3(C) following. Billing for all other Features and Functions, including Facility Interface Combinations, even if specified on the order, will not commence until placed in service via an Access Order. The monthly rate is the total of all the items included on the order for which charges are to apply while in the activated status.

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ACCESS SERVICE

- 7. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.4 <u>Planned Facilities Order</u> (Cont'd)
 - 5.4.11 Monthly Charge (Cont'd)
 - (C) For Metallic Facilities

Two-wire and four-wire metallic facilities between an IC terminal location and the IC serving wire center, whether ordered as Switched Access or Special Access, will be billed at the monthly rates set forth in 7.5.1 following for two-wire and four-wire Special Access Service Access Connections.

5.4.12 Planned Facilities Test and Line Up

- (A) Prior to the activation date, the Telephone Company will test and line up the facilities provided, as appropriate. Test and line up will be made by the Telephone Company using the IC facilities which are installed at the IC terminal location to terminate the capacity or services provided. The IC shall provide personnel and equipment and shall have its facilities available to complete the testing and line up during the period specified. If the personnel, equipment and facilities are not provided by the IC, and the activation date is missed, no Delayed Activation Credit applies.
- (B) Testing and line up as set forth in (A) preceding may begin up to 30 days prior to the scheduled activation date. The Telephone Company will notify the IC of the scheduled start date at least ten working days prior to such date. If this date is mutually agreeable, the Telephone Company will begin testing on the scheduled date. If this date is not agreeable to the IC and another date is agreed upon, no Delayed Activation Credit will apply if the facilities are not available on the activation date.

5.5 Switched Access Service Minimum Capacity Requirements

5.5.1 When Switched Access Service Access Connections are ordered under Planned Facilities Orders or Access Orders, they will be provided subject to the minimum capacity provisions set forth in 5.1.1 preceding and in 5.5.2 through 5.5.7 following.

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ACCESS SERVICE

- 8. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.5 <u>Switched Access Service Minimum Capacity Requirements</u> (Cont'd)
 - 5.5.2 There is no minimum capacity for Interface Groups 1 and 2 except as set forth in 5.4.2(A) (1) preceding. The minimum capacity provided for Interface Groups 3 through 10, and for which charges are applicable, are set forth in 5.5.6 following.
 - 5.5.3 When additional busy hour minutes of capacity are ordered, they may be provided using activated or in service Access Connection Interface Groups. Such busy hour minutes of capacity, up to and including the number that brings the Interface Group to its designated capacity, will be provided without being subject to the minimum capacity provisions as set forth in 5.5.6 following. Any additional busy hour minutes of capacity ordered will be subject to the minimum capacity provisions, unless they are provided under an Access Order using Planned Facilities.
 - 5.5.4 When an IC requests high frequency analog or digital Interface Groups, the IC is required to order at a minimum, sufficient capacity to utilize 70% of the channels.
 - 5.5.5 For the purpose of administering the minimum capacity provisions, Access Orders for Access Connection Interface Groups for different Feature Groups may be grouped together if the facilities provided for all the connections are the same and terminate in the same facilities terminal in the same end office.
 - 5.5.6 The following table provides the total capacity of the interface and the thresholds for minimum order requirements.

		Total	Minimum
Interface	Interface	Capacity	Capacity
<u>Type</u>	<u>Name</u>	(Channels)	(Channels)
Analog	Group	12	9
Analog	Supergroup	60	42
Analog	Mastergroup	600	420
Digital	DS1	24	17
Digital	DS1C	48	34
Digital	DS2	96	68
Digital	DS3	672	471
Digital	DS4	4032	2823

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- 9. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.5 <u>Switched Access Minimum Capacity Requirements</u> (Cont'd)
 - 5.5.6 (Cont'd)

The Telephone Company will not provide these Interface Groups when less than 70% of the capacity is ordered. For purposes of grouping, as set forth in 5.5.5 preceding, it shall be assumed that Feature Group A, B, C, D, or E minutes may be combined.

- 5.5.7 When Switched Access Service provided from available inventory is disconnected, and the disconnect causes the in service capacity to fall below the minimum requirements, the Telephone Company will, at the option of the IC.
 - (A) disconnect all the service subject to the minimum capacity requirements, and all appropriate charges will apply, or
 - (B) establish a Planned Facilities Order for the minimum capacity as of the disconnect date, and all facilities not in service required to meet the minimum requirements will be established as activated Planned Facilities, with appropriate charges applying.

When a return of Planned Facilities to the Telephone Company causes the activated capacity to fall below the minimum, the Telephone Company will take back all Planned Facilities involved and all appropriate charges will apply.

5.6 <u>Record Modifications and Charges</u>

An IC may request a record modification for existing Access Services or activated Planned Facilities. Record modifications include the following types of changes:

- Billing name
- Billing address
- Contact telephone number
- Rearrange account structure
- Change designation of IC serving wire center (applies only to application of the mile rule as set forth in 6.7.13 (B) following).

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ACCESS SERVICE

- 1. Ordering Options for Switched and Special Access Service (Cont'd)
 - 5.6 <u>Record Modifications and Charges</u> (Cont'd)

The charges to be applied for record modifications are as follows:

- For changes to existing Access Service, a change equal to the amount of the other Modification Charge set forth in 5.2.2(E) preceding will apply.
- For changes to activated Planned Facilities, a charge equal to the amount of the Planned Facilities Order Modification Charge set forth in 5.4.5(D) preceding will apply.