3. ACCESS ORDERING

3.1 General

This section sets forth the regulations and order related charges for services set forth in other sections of this catalog. Order related charges are in addition to other applicable charges for the services provided.

An Access Order is an order to provide the customer with Special Access Service or to provide changes to existing services.

A customer may order any number of services of the same type and between the same premises on a single Access Order. All details for services for a particular order must be identical except for those for multipoint service.

The customer shall provide to the Telephone Company the order information required in 3.2 following, and in addition the customer must also provide:

- Customer name and premises address(es).
- Billing name and address (when different from customer name and address).
- Customer contact name(s) and telephone number(s) for the following provisioning activities: order negotiation, order confirmation, interactive design, installation and billing.

3.1 <u>General</u> (Continued)

3.1.1 Service Installation

The Telephone Company will provide the Access Service in accordance with the customer's requested service date, subject to the constraints established by the Telephone Company Service Interval Guide of applicable service dates. The Telephone Company will provide its Service Interval Guide upon written request. The intervals set forth in the Service Interval Guide represent the **minimum** period between receipt by the Telephone Company of an accurate and complete ASR from customer and provisioning of the Special Access service by the Telephone Company. These Intervals are guidelines that the Telephone Company will attempt to meet on a consistent basis; however, The Telephone Company makes no guaranty or warranty that the requested service will be provisioned in accordance with these intervals.

The Telephone Company will not accept orders for service dates which exceed the applicable service date by more than six months.

Access Services will be installed during Telephone Company business days. If a customer requests that installation be done outside of scheduled work hours, and the Telephone Company agrees to this request, the customer will be subject to applicable Additional Labor Charges as set forth in 9.2.3 following.

3.1 General (Continued)

3.1.2 Expedited Orders

When placing an Access Order, a customer may request a service date that is prior to the applicable service date. Additionally, a customer may also request an earlier service date on a pending Access Order. In this case, an Access Order modification as set forth in 3.4 following would be required. If the Telephone Company determines that the service can be provided on the requested date and that additional labor cost or extraordinary costs are required to meet the requested service date, the customer will be notified and will be provided with an estimate of the additional charges involved. Charges will be billed at actual cost. Such additional charges will be determined and billed to the customer as explained following.

To calculate the additional labor charges, the Telephone Company will, upon authorization from the customer to incur the additional labor charges, keep track of the additional labor hours used to meet the request of the customer and will bill the customer at the applicable Additional Labor charges as set forth in 9.2.3 following.

To develop, determine and bill the customer the extraordinary costs which may be involved, the Special Construction terms and conditions will be used by the Telephone Company. Authorization to incur the costs and to bill the customer will be in accordance with the terms and conditions of the appropriate tariff.

For each Expedited Order received by the Telephone Company or copy of an Expedited Order received by the Telephone Company, the Expedited Order Charge, as set forth in 9.2.1(E) plus the Access Order Charge, as set forth in 9.2.1(A) following, will apply. The Flat Rated Expedited Order and Access Order charges plus any additional labor charges will comprise the total billing associated an Expedited Order.

When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as set forth in 9.2.1(B) following also applies.

3.1 General (Continued)

3.1.3 Selection of Facilities for Access Orders

The option to request a specific transmission path or channel is only provided for High Capacity Facilities Special Access.

When there are High Capacity facilities to a hub on order or in service for the customer's use, the customer may request a specific channel or transmission path be used to provide the Special Access Service requested in an Access Order. The Telephone Company will make a reasonable effort to accommodate the customer request.

3.2 Ordering Requirements

3.2.1 Special Access Service

When placing an order for Special Access Service the customer must specify:

- the customer designated premises or hubs involved
- type of service (e.g., High Capacity, etc.)
- the channel interface(s)
- technical specification package
- options desired
- that the traffic consists of more than ten percent interstate traffic.

When ordering bridging and/or multiplexing, the Customer must specify the Telephone Company Hub(s) from which they desire service. The Customer must specify only those hubs that provide the type of service ordered and interconnect with the Hub(s) from which the customer requires service. Section 3.6 provides list of CLLI codes for Central Office and Facility Hubs.

3.2 Ordering Requirements (Continued)

3.2.2 Mixed Use Facilities - Switched and Special Access

Mixed use is the provision of both Switched and Special Access Services over the same High Capacity facilities. Mixed use facilities to a hub will be ordered and provided as Special Access Service. Where mixed use is employed, individual services utilizing these facilities must be ordered either as Switched Access Service or Special Access Service. When placing the order for the individual service(s), the customer must specify a channel assignment for each service ordered.

3.2 Ordering Requirements (Continued)

3.2.3 Miscellaneous Services

Testing Service, Additional Labor, and Special Facilities Routing shall be ordered with an Access Order or may subsequently be added to a pending order at any time up to and including the service date for the access service. When miscellaneous services are added to a pending order a service date change may be required. When a service date change is required, the service date change charge as set forth in 9.2.1 following will apply. When miscellaneous services are added to a pending order, charges for a design change as set forth in 9.2.1 following will apply when an engineering review is required. If both a service date change and an engineering review are required, both the Service Date Change Charge and the Design Change Charge will apply as set forth in 3.4.3 following.

The rates and charges for these services, as set forth in Section 9 of this catalog, will apply in addition to the ordering charges set forth in Section 9 and the rates and charges for the Access Service with which they are associated.

Additional Engineering is not an ordering option, but will be applied to an Access Order when the Telephone Company determines that Additional Engineering is necessary to accommodate a customer request. Additional Engineering will only be required as set forth in 5.1 following. When it is required, the customer will be so notified and will be furnished with a written statement setting forth the justification for the Additional Engineering as well as an estimate of the charges. If the customer agrees to the Additional Engineering, a firm order will be established. If the customer does not want the service or facilities after being notified that Additional Engineering of Telephone Company facilities is required, the order will be withdrawn and no charges will apply. Once a firm order has been established, the total charge to the customer for the Additional Engineering may not exceed the estimated amount by more than 10%.

3.3 Access Orders For Services Provided By More Than One Telephone Company

Access Services provided by more than one Telephone Company are services where one end of the Channel Mileage element is in the operating territory of one Telephone Company and the other end of the element is in the operating territory of a different Telephone Company.

The ordering procedure for this service is dependent upon the billing arrangement, as set forth in 2.4.7 preceding, to be used by the Telephone Companies involved in providing the Access Service. The Telephone Company will notify the customer which of the ordering procedures will apply.

3.3 <u>Access Orders For Services Provided By More Than One Telephone Company</u> (Continued)

3.3.1 Meet Point Billing Ordering

Each Telephone Company will provide its portion of the Access Service within its operating territory to an interconnection point(s) with the other Telephone Company(s). Billing Percentages will be determined by the Telephone Companies involved in providing the Access Service and listed in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO. 4. Each Telephone Company will bill the customer for its portion of the service as set forth in 2.4.7. All other appropriate charges in each Telephone Company tariff are applicable.

For the service(s) ordered as set forth following, the customer must also supply a copy of the order to the Telephone Company in whose operating territory a customer designated premises is located and any other Telephone Company(s) involved in providing the service. Additionally, when service is provided through a centralized equal access provider, the customer must supply a copy of the order to that provider.

- (A) For Special Access Service with more than one Telephone Company on the route, the customer must place the order to all Telephone Companies along the route.
- (B) For Special Access Service involving a hub(s) the customer must place the order with the Telephone company(s) in whose territory the hub(s) is located.

3.4 Charges Associated with Access Ordering

3.4.1 Access Order Charge

The Access Order Charge is applied to all customer requests for new Special Access. In addition, the Access Order Charge is applicable to customer requests for additions, changes or rearrangements to existing Special Access with the following exceptions:

The Access Order Charge does not apply:

- When a Service Date Change Charge is applicable.
- When a Design Change Charge is applicable.
- To administrative changes as set forth in 4.2.2(C)(3) following.
- When a change to a pending order does not result in the cancellation of the pending order and the issuance of a new order.
- When a Miscellaneous Service Order Charge is applicable.
- When the Telephone Company initiated network reconfiguration requires a customer's existing access service to be reconfigured.
- When a service with an ICB rate is converted to a similar service with a non-ICB tariff rate prior to the expiration of the ICB.

The Access Order Charge will be applied on a per order basis to each order received by the Telephone Company or copy of an order received by the Telephone Company pursuant to 3.3.1 preceding.

3.4 Charges Associated with Access Ordering (Continued)

3.4.2 <u>Miscellaneous Service Order Charge</u>

A Miscellaneous Service Order Charge, as set forth in 9.5 following, applies to any service, or combination of services, ordered simultaneously from Section 5 of the tariff for which a service order is not already pending. The Miscellaneous Service Order Charge is an administrative charge designed to compensate for the expenses associated with service order issuance.

The charge always applies to the following services since a pending service order would not exist:

- Overtime Repair,
- Standby Repair,
- Testing and Maintenance with Other Telephone Companies other than when in conjunction with Acceptance Testing,
- Other Labor,
- Maintenance of Service.

The Miscellaneous Service Order Charge will also apply to the following services if they are ordered subsequent to the initial installation of the associated access service, thereby necessitating the issuance of another service order:

Controller Arrangement

3.4 Charges Associated with Access Ordering (Continued)

3.4.2 Miscellaneous Service Order Charge (Continued)

The charge does not apply to the following services since there would exist a pending service order:

- Additional Engineering,
- Overtime Installation,
- Standby Acceptance Testing,
- Testing and Maintenance with Other Telephone Companies when in conjunction with Acceptance Testing,
- Additional Cooperative Acceptance Testing.

3.4.3 Access Order Change Charges

Access Order changes involve service date changes and design changes. The customer may request a change of its Access Order prior to the service date. The Telephone Company will make reasonable effort to accommodate a requested change when it is able to do so with the normal work force assigned to complete such an order within normal business hours. If the change cannot be made with the normal work force during normal business hours, the Telephone Company will notify the customer. If the customer still desires the Access Order change, the Telephone Company will schedule a new service date as set forth in 3.1.2 preceding. All charges for Access Order change as set forth in 9.2 will apply on a per occurrence basis.

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

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

3.4 <u>Charges Associated with Access Ordering</u> (Continued)

3.4.3 Access Order Change Charges (Continued)

(A) Service Date Change

The customer may request a change of service date on a pending Access Order prior to the service date. A change of service date is a change of the scheduled service date by the customer to either an earlier date or a later date. The Billing date for service will be no later than 15 days from the original service date provided by the Telephone Company on the FOC.

If the Telephone Company determines that the customer's request can be accommodated without delaying the service dates for orders of other customers, the service date will be changed and the Service Date Change Charge, as set forth in 9.2 following, will be applied to the order.

If the Service Date is changed to an earlier date, and the Telephone Company determines additional labor or extraordinary costs are necessary to meet the earlier service date requested by the customer, the customer will be notified by the Telephone Company that Expedited Order Charges as set forth in 3.1.2 preceding apply. Such charges will apply in addition to the Service Date Change Charge.

If the service date is changed due to a design change as set forth in (B) following, the Service Date Change Charge will apply.

- 3.4 <u>Charges Associated with Access Ordering</u> (Continued)
 - 3.4.3 Access Order Change Charges (Continued)

(B) <u>Design Change</u>

The customer may request a design change to the service ordered prior to the requested service date. A design change is any change to an Access Order which requires engineering review. An engineering review is a review by Telephone Company personnel, of the service ordered and the requested changes to determine what changes in the design, if any, are necessary to meet the changes requested by the customer. Design changes do not include a change of customer designated premises or Special Access Service channel type. Changes of this nature will require the issuance of a new order and the cancellation of the original order with appropriate cancellation charges applied.

The Telephone Company will review the requested change, notify the customer whether the change is a design change, if the change can be accommodated and if a new service date is required. If the customer authorizes the Telephone Company to proceed with the design change, a Design Change Charge as set forth in 9.2 following will apply in addition to the charge for Additional Engineering as set forth in 9.2 following. If a change of service date is required, the Service Date Change Charge as set forth in 9.2 following will also apply. The Access Order Charge as specified in 9.2 following does not apply.

3.5 Minimum Periods and Cancellations

3.5.1 Minimum Periods

The minimum period for Special Access High Capacity DS3 and OCN Facilities is twelve months.

The minimum period for which all other Access Service is provided and for which charges are applicable is one month, unless otherwise stated in a Term Agreement Plan entered into by Customer.

3.5.2 Development of Minimum Period Charges

When Access Service is disconnected after commencement of service, but prior to the expiration of the minimum period, charges are applicable for the balance of the minimum period plus Early Termination Liability (Reference 2.4.2 (A-C)) if service was purchased with a term rate.

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

- (A) For Special Access Service the charge for a month or fraction thereof is the applicable monthly rates for the appropriate channel type plus any optional features, nonrecurring and/or special construction charge(s) that may apply.
- (B) For Special Access Service purchased under a Term Agreement Plan, Early Termination Liability as stated in Plan would apply in lieu of Section 2.4.2 (C).

3.5 <u>Minimum Period and Cancellations</u> (Continued)

3.5.3 Cancellation of an Access Order

(A) A customer 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 notice from the customer that the order is to be canceled. If a customer or a customer's end user is unable to accept Access Service within 14 calendar days after the original service date, the billing for the service will commence.

In such instances, the billing date shall be the 15th day beyond the original service date of the Access Order.

- 3.5 <u>Minimum Period and Cancellations</u> (Continued)
 - 3.5.3 Cancellation of an Access Order (Continued)
 - (B) When a customer cancels an Access Order for the installation of service, a Cancellation Charge will apply as follows:
 - (1) Installation of Special Access facilities is 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.
 - (2) Where the customer cancels an Access Order prior to the start of installation of access facilities.
 - (3) Where installation of access facilities has been started prior to the cancellation, the charges specified in (a) or (b) following, whichever is lower, shall apply.
 - (a) A charge equal to the costs incurred in such installation, less estimated net salvage. Such costs include the nonrecoverable cost of equipment and material ordered, provided or used, plus the non-recoverable cost of installation and removal including the costs of engineering, labor, supervision, transportation, rights-of-way, 3rd party leased facilities, and other associated costs;
 - (b) The minimum period charges for Special Access ordered by the customer, as set forth in 3.5.2 preceding.
 - (C) When a customer cancels an order for the discontinuance of service, no charges apply for the cancellation.

3.5 Minimum Period and Cancellations (Continued)

3.5.3 Cancellation of an Access Order (Continued)

(D) If the Telephone Company misses a service date by more than 30 days and such delay is not requested or caused by the customer (excluding those circumstances where the date is missed due to acts of God, governmental requirements, work stoppages and civil commotions), the customer may cancel the Access Order without incurring cancellation charges.

3.5.4 Partial Cancellation Charge

Any decrease in the number of ordered Special Access Service channels or Switched Access Service lines, trunks, busy hour minutes of capacity will be treated as a partial cancellation and charges will be determined as set forth in 5.5.3(B) preceding.

3.6 Hub Locations

3.6.1 TDS Metrocom, LLC

	3			
CLLI (8	character			
character)	CLLI	Domestic or COLO	CITY	STATE
MDSNWI11 ²	H06	FACILITY HUB	MADISON	WI
MDSNWI16 ²	H02	FACILITY HUB	MADISON	WI
MDSNWI12 ²	H03	FACILITY HUB	MADISON	WI
MDSNWI14 ²	H00	FACILITY HUB	MADISON	WI
MDSNWI13 ²	H00	FACILITY HUB	MADISON	WI
MDTNWIXA ¹	H02	FACILITY HUB	MIDDLETON	WI
MDTNWIXB ¹	H03	FACILITY HUB	MADISON	WI
MDSNWIGJ	H02	FACILITY HUB	MADISON	WI
BELTWI01 ²	H08	FACILITY HUB	BELOIT	WI
JNVLWI01 ²	H09	FACILITY HUB	JANESVILLE	WI
RCFRILRE ²	H14	FACILITY HUB	ROCKFORD	IL
RCFRILRT ²	H20	FACILITY HUB	ROCKFORD	IL
SGTNWI11 ²	H04	FACILITY HUB	STOUGHTON	WI
APPLWI01 ²	H15	FACILITY HUB	APPLETON	WI
DEPRWI11 ²	H05	FACILITY HUB	DEPERE	WI
GNBYWI01 ²	H06	FACILITY HUB	GREEN BAY	WI

¹ Hub Location grandfathered to customers using routes as of August 26, 2009.

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² Hub Location granfathered to customers using routes as of August 24, 2020.

3.6 <u>Hub Locations</u> (Continued)

3.6.1 <u>TDS Metrocom, LLC</u> (Continued)

011170	3			
CLLI (8	character CLLI	Domestic or COLO	CITY	STATE
character) GNBYWI11 ¹	H04	FACILITY HUB	GREEN BAY	WI
GNBYWI12 ¹	H03			WI
NENHWI11		FACILITY HUB	GREEN BAY	1
OSHKWI01 ¹	H05	FACILITY HUB	NEENAH	WI
ASHWWIEV ¹	H05	FACILITY HUB	OSHKOSH	WI
	H00	FACILITY HUB	ASHWAUBENON	WI
BFTWWI11 ¹	H04	FACILITY HUB	BROOKFIELD	WI
BRFDWI11 ¹	H04	FACILITY HUB	BROOKFIELD	WI
FDULWI01 ¹	H05	FACILITY HUB	FOD DU LAC	WI
KENOWI01 ¹	H13	FACILITY HUB	KENOSHA	WI
KENOWI11 ¹	H08	FACILITY HUB	KENOSHA	WI
MILWWI10 ¹	H10	FACILITY HUB	MILWAUKEE	WI
MILWWI12 ¹	H22	FACILITY HUB	MILWAUKEE	WI
MILWWI13 ¹	H75	FACILITY HUB	MILWAUKEE	WI
MILWWI25 ¹	H13	FACILITY HUB	MILWAUKEE	WI
MILWWI30 ¹	H07	FACILITY HUB	MILWAUKEE	WI
			MENOMONEE	
MILWWI31 ¹	H16	FACILITY HUB	FALLS	WI
MILWWI42 ¹	H20	FACILITY HUB	MILWAUKEE	WI
MILWWI45 ¹	H16	FACILITY HUB	MILWAUKEE	WI
MILWWI56 ¹	H28	FACILITY HUB	MILWAUKEE	WI
PEWKWI11 ¹	H02	FACILITY HUB	PEWAUKEE	WI
PEWKWI40 ¹	H03	FACILITY HUB	PEWAUKEE	WI
PRSDWI11 ¹	H04	FACILITY HUB	PARKSIDE	WI
RACNWI01 ¹	H14	FACILITY HUB	RACINE	WI
RACNWI11 ¹	H06	FACILITY HUB	RACINE	WI
STRTWI11 ¹	H03	FACILITY HUB	STURTEVANT	WI
WKSHWI47 ¹	H17	FACILITY HUB	WAUKESHA	WI
DRFDILDF ¹	H24	FACILITY HUB	DEERFIELD	IL
GYLKILGL ¹	H06	FACILITY HUB	GRAYS LAKE	IL
GURNILAA ¹	H01	FACILITY HUB	GURNEE	IL
			HIGHLAND	
HGPKILHP ¹	H11	FACILITY HUB	PARK	IL
LKFRILLF ¹	H15	FACILITY HUB	LAKE FOREST	IL

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¹ Hub Location grandfathered to customers using routes as of August 24, 2020.

3.6 <u>Hub Locations</u> (Continued)

3.6.1 <u>TDS Metrocom, LLC</u> (Continued)

0	3			
CLLI (8 character)	character CLLI	Domestic or COLO	CITY	STATE
LBVLILLI ¹	H19	FACILITY HUB	LIBERTYVILLE	IL
LNSRILAB ¹	H03	FACILITY HUB	LINCOLNSHIRE	IL
NCHCILNC ¹	H16	FACILITY HUB	CHICAGO	IL
NBRKILNB ¹	H34	FACILITY HUB	NORTHBROOK	IL
NOITHEIND	1104	PACIEITI TIOB	NORTHBROOK	IL .
WKGNILWK ¹	H17	FACILITY HUB	WAUKEGAN	IL
WLNGILWG ¹	H28	FACILITY HUB	WHEELING	IL
VNHLILAF ¹	H00	FACILITY HUB	VERNON HILLS	IL
BTCKMIMN ¹	H18	FACILITY HUB	BATTLE CREEK	MI
BTCKMISO ¹	H08	FACILITY HUB	BATTLE CREEK	MI
DTTNMIMN ¹	H17	FACILITY HUB	DUTTON	MI
GDRPMIBL ¹	H76	FACILITY HUB	GRAND RAPIDS	MI
GDRPMIEP ¹	H22	FACILITY HUB	GRAND RAPIDS	MI
GDRPMIES ¹	H29	FACILITY HUB	GRAND RAPIDS	MI
GDRPMIWS ¹	H18	FACILITY HUB	GRAND RAPIDS	MI
GRHVMIMN ¹	H11	FACILITY HUB	GRAND HAVEN	MI
HDVLMIMN ¹	H15	FACILITY HUB	HUDSONVILLE	MI
HLLDMIMN ¹	H22	FACILITY HUB	HOLLAND	MI
HLLDMINR ¹	H08	FACILITY HUB	HOLLAND	MI
KLMZMIFA ¹	H35	FACILITY HUB	KALAMAZOO	MI
PRTGMILK ¹	H13	FACILITY HUB	PORTAGE	MI
WYNGMILX ¹	H25	FACILITY HUB	WYOMING	MI
ZELDMISL ¹	H06	FACILITY HUB	ZEELAND	MI
ANARMIMN ¹	H42	FACILITY HUB	ANN ARBOR	MI
ANARMISE ¹	H21	FACILITY HUB	ANN ARBOR	MI
FRTNMIMN ¹	H28	FACILITY HUB	FARMINGTON	MI
LIVNMIMN ¹	H29	FACILITY HUB	LIVONIA	MI
LIVNMINW ¹	H27	FACILITY HUB	LIVONIA	MI
NRVLMIMN ¹	H27	FACILITY HUB	NORTHVILLE	MI
PLMOMIMN ¹	H29	FACILITY HUB	PLYMOUTH	MI
RMLSMIMN ¹	H08	FACILITY HUB	ROMULUS	MI

Effective: August 24, 2020

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¹ Hub Location grandfathered to customers using routes as of August 24, 2020.

3. Access Ordering (Continued)

3.6 <u>Hub Locations</u> (Continued)

3.6.1 <u>TDS Metrocom, LLC</u> (Continued)

CLLI (8	3 character			
character)	CLLI	Domestic or COLO	CITY	STATE
WAYNMIMN ¹	H22	FACILITY HUB	WAYNE	MI
WAYNMINW ¹	H11	FACILITY HUB	WAYNE	MI
YPSLMIMN ¹	H19	FACILITY HUB	YPSILANTI	MI
ELNSMIMN ¹	H25	FACILITY HUB	EAST LANSING	MI
HOLTMIHE ¹	H08	FACILITY HUB	HOLT	MI
JCSNMIMN ¹	H20	FACILITY HUB	JACKSON	MI
LNNGMIMN ¹	H57	FACILITY HUB	LANSING	MI
LNNGMINW ¹	H17	FACILITY HUB	LANSING	MI
LNNGMISO ¹	H22	FACILITY HUB	LANSING	MI
OKMSMIMN ¹	H15	FACILITY HUB	OKEMOS	MI

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Effective: August 24, 2020

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¹ Hub Location grandfathered to customers using routes as of August 24, 2020.

SPECIAL ACCESS SERVICE CATALOG

Section 3 First Revised Sheet 22 Cancels Original Sheet 22

3. **ACCESS ORDERING** (Continued)

- 3.6 <u>Hub Locations</u> (Continued)
 - 3.6.1 <u>TDS Metrocom, LLC</u> (Continued)

CLLI (8 character)	3 character CLLI	Domestic or COLO	CITY	STATE
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SPECIAL ACCESS SERVICE CATALOG

3. **ACCESS ORDERING** (Continued)

- 3.6 <u>Hub Locations</u> (Continued)
 - 3.6.1 TDS Metrocom, LLC (Continued)

CLLI (8	3 character			
character)	CLLI	Domestic or COLO	CITY	STATE
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- 3.6 <u>Hub Locations</u> (Continued)
 - 3.6.1 TDS Metrocom, LLC (Continued)

CLLI (8 character)	3 character CLLI	Domestic or COLO	CITY	STATE
	1			
	1			
		CENTRAL OFFICE		
APPLWIFB	H09	HUB	APPLETON	WI
	1			

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SPECIAL ACCESS SERVICE CATALOG

Section 3 First Revised Sheet 25 Cancels Original Sheet 25

3. **ACCESS ORDERING** (Continued)

- 3.6 <u>Hub Locations</u> (Continued)
 - 3.6.1 TDS Metrocom, LLC (Continued)

CLLI (8 character)	3 character CLLI	Domestic or COLO	CITY	STATE
,				
MDSNWIKW	OMD	CENTRAL OFFICE HUB	MADISON	WI
NWBLWICY	BMD	CENTRAL OFFICE HUB	NEW BERLIN	WI

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3.6 <u>Hub Locations</u> (Continued)

3.6.1 <u>TDS Metrocom, LLC</u> (Continued)

CLLI (8		Domestic or		
Character)	3 character CLLI	COLO	CITY	STATE
		CENTRAL		
VNHLILCK	WMD	OFFICE HUB	VERNON HILLS	IL
		CENTRAL		
WYNGMIKE	OMD	OFFICE HUB	WYOMING	MI
		CENTRAL		
LNNGMI06	OMD	OFFICE HUB	LANSING	MI
		CENTRAL		
PLMOMIBY	OMD	OFFICE HUB	PLYMOUTH	MI
BRNBMNBR ¹	HG1	FACILITY HUB	BRAINERD	MN
BRNRMNWS ¹	W01	FACILITY HUB	BRAINERD	MN
		CENTRAL		
MNTIMNAC	OMD	OFFICE HUB	MONTICELLO	MN
MPLSMNDT ¹	HG0	FACILITY HUB	MINNEAPOLIS	MN
MPLSMNMS ¹	W01	FACILITY HUB	MINNEAPOLIS	MN
PQLKMNMP ¹	BMD	FACILITY HUB	PEQUOT LAKES	MN
STCDMNTO1	HG2	FACILITY HUB	ST. CLOUD	MN
WADNMNUS ¹	W01	FACILITY HUB	WADENA	MN

3.6.2 <u>Customer Premise Hubs</u>

For Customer Premise Hub availability information, customers should contact the TDS Carrier Sales Team at tdscarriersales@tdstelecom.com.

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¹ Hub Location grandfathered to customers using routes as of August 24, 2020.