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Rebecca J. Donahue
Docket Manager
Law and External Affairs

Internet: rebecca.j.donahue@embarq.com

July 25, 2007

Ms. Reneé Jenkins
Docketing Division
Public Utilities Commission of Ohio
180 East Broad Street
Columbus, OH 43215-3793

RE: Application of United Telephone Company of Ohio d/b/a Embarq for
Approval of a Negotiated Agreement with Time Warner Telecom of Ohio LLC
PUCO Case No: 07-840-TP-NAG
90-5041-TP-TRF

Dear Ms. Jenkins:

Enclosed for filing are the original plus eight copies of the Application of United Telephone Company of Ohio d/b/a Embarq for Approval of a Negotiated Agreement with Time Warner Telecom of Ohio LLC under Section 252 of the Telecommunications Act of 1996. The Telecommunications Application Form is also being submitted at this time.

Thank you for your assistance in this matter.

Sincerely,


Becky Donahue

Enclosures

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.
Technician SM Date Processed 7/25/07

BEFORE
THE PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Application of
United Telephone Company of Ohio d/b/a
Embarq for the Approval of a Negotiated
Agreement with Time Warner Telecom of
Ohio LLC Under Section 252 of the
Telecommunications Act of 1996

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Case No. 07-840-TP-NAG

APPLICATION FOR APPROVAL OF A NEGOTIATED AGREEMENT UNDER THE
TELECOMMUNICATIONS ACT OF 1996

United Telephone Company of Ohio d/b/a Embarq applies to the Commission for review and approval of the attached memorandum of understanding that is dated July 16, 2007, ("the MOU") between United Telephone Company of Ohio d/b/a Embarq ("Embarq") and Time Warner Telecom of Ohio LLC ("CLEC"), pursuant to the provisions of Section 252(e) of the Telecommunications Act of 1996, Pub. L. 104-104, 110 Stat. 56 (1996) (codified at 47 U.S.C. 151 et seq.) ("the Act").

The MOU, which establishes the rates, terms and conditions for the UNE conversion process for DS1 and DS3 Loops and Transport, was arrived at through negotiations between Embarq and CLEC as contemplated by Section 252(a) of the Act.

The MOU is filed pursuant to the procedures set forth in Section 252(e) of the Act. Under Sections 252(e) (1) and (2), the Commission must approve the MOU unless the MOU or a portion thereof "...discriminates against a telecommunications carrier not a party to the agreement" or "...implementation of such agreement or portion is not consistent with the public interest, convenience and necessity."

The attached MOU does not discriminate against any telecommunications carrier that is not a party to the MOU. Embarq will make the MOU available to any other carrier operating in Embarq service territory. However, the MOU does not preclude different arrangements with other carriers. In addition, this MOU does not impact any other company's right to negotiate or arbitrate under the Act.

The attached MOU is consistent with the public interest, convenience and necessity because it allows for UNEs for the CLEC. The MOU represents the end product of good faith negotiations between Embarq and CLEC. This is exactly the type of private negotiation and agreement envisioned by the Congress when it crafted the Act. Therefore, the implementation of the MOU will be consistent with the public interest, convenience and necessity.

Embarq requests that the Commission approve the MOU.

Respectfully submitted,



Joseph R. Stewart (Ohio Reg. No. 0028763)
Attorney for United Telephone Company of Ohio
d/b/a Embarq
50 West Broad Street, Suite 3600
Columbus, Ohio 43215-5918
Telephone: 614/220-8625
Facsimile: 614/224-3902
joseph.r.stewart@embarq.com

CERTIFICATE OF SERVICE

Copies of the foregoing Application for Approval of a Negotiated MOU between United Telephone Company of Ohio d/b/a Embarq and Time Warner Telecom of Ohio LLC were served on the following person by first class mail, postage prepaid on this 25th day of July, 2007.



Joseph R. Stewart (Ohio Reg. No. 0028763)
Attorney for United Telephone Company of Ohio
d/b/a Embarq
50 West Broad Street, Suite 3600
Columbus, Ohio 43215-5918
Telephone: 614/220-8625
Facsimile: 614/224-3902
joseph.r.stewart@embarq.com

Sr. VP, Deputy General Counsel
Time Warner Telecom
Park Ridge One
10475 Park Meadows Drive, 4th Floor
Littleton, CO 80124

The Public Utilities Commission of Ohio
TELECOMMUNICATIONS APPLICATION FORM

(Effective: 10/01/2004)

(Pursuant to Case Nos. 99-998-TP-COI and 99-563-TP-COI)

In the Matter of the Application of United Telephone Company)
of Ohio d/b/a Embarq for Approval of a Negotiated MOU) Case No. 07-840-TP-NAG
With Time Warner Telecom of Ohio LLC)

Name of Registrant(s) United Telephone Company of Ohio
DBA(s) of Registrant(s) Embarq
Address of Registrant(s) 50 W. Broad Street, Suite 3600, Columbus, OH 43215
Company Web Address www.embarq.com
Regulatory Contact Person(s) Becky Donahue Phone 614-220-8624 Fax 614-224-3902
Regulatory Contact Person's Email Address rebecca.j.donahue@embarq.com
Contact Person for Annual Report Mike Whitney Phone 913-323-4718
Consumer Contact Information Steve Davis Phone 800-238-3095
Date July 25, 2007 TRF Docket No. _____ - CT-TRF or 90-5041-TP-TRF

Motion for protective order included with filing? ☐ Yes ☒ No

Motion for waiver(s) filed affecting this case? ☐ Yes ☒ No [Note: waiver(s) tolls any automatic timeframe]

Company Type (check all applicable): ☐ CTS (IXC) ☒ ILEC ☐ CLEC ☐ CMRS ☐ AOS

☐ Other (explain) _____

NOTE: This form must accompany all applications filed by telecommunication service providers subject to the Commission's rules promulgated in Case No. 99-998-TP-COI, as well as by ILECs filing an ARB or NAG case pursuant to the guidelines established in Case No. 96-463-TP-UNC. *It is preferable **NOT** to combine different types of filings, but if you do so, you must file under the process with the longest applicable review period.*

I. Please indicate the reason for submitting this form (check one)

- ☐ 1 (AAC) Application to Amend Certificate by a CLEC to modify Serving Area (0-day notice, 7 copies)
- ☐ 2 (ABN) Abandonment of all Services
 - ☐ a. CLEC (90-day approval, 10 copies)
 - ☐ b. CTS (14-day approval, 10 copies)
 - ☐ c. ILEC (**NOT** automatic, 10 copies)
- ☐ 3 (ACE) New Operating Authority for providers other than CMRS (30-day approval, 7 copies); *for CMRS, see item No. 15 on this page.*
 - ☐ a. Switched Local
 - ☐ b. Non-switched local
 - ☐ c. CTS
 - ☐ d. Local and CTS
 - ☐ e. Other (explain) _____
- ☐ 4 (ACO) LEC Application to Change Ownership (30-day approval, 10 copies)
- ☐ 5 (ACN) LEC Application to Change Name (30-day approval, 10 copies)
- ☐ 6 (AEC) Carrier-to-Carrier Contract Amendment to an agreement approved in a NAG or ARB case (30-day approval, 7 copies)
NOTE: see item 25 (CTR) on page two of this form for all other contract filings.
- ☐ 7 (AMT) LEC Merger (30-day approval, 10 copies)
- ☐ 8 (ARB) Application for Arbitration (see 96-463-TP-COI for applicable process, 10 copies)
- ☐ 9 (ATA) Application for Tariff Amendment for Tier 1 Services, Application to Reclassify Service Among Tiers, or Change to Non-Tier Service
 - ☐ a. Tier 1 (and Carrier-to-Carrier tariff filings as set forth in 95-845-TP-COI)
 - ☐ i. Pre-filing submittal (30-day pre-filing submittal with Staff and OCC; **Do Not Docket**, 4 copies)
 - ☐ ii. New End User Service which has been preceded by a 30-day pre-filing submittal with Staff for all submittals and also with OCC for Tier 1 residential services (0-day filing, 10 copies)
 - ☐ iii. New End User Service (**NOT** preceded by a 30-day filing submittal, 30-day approval, 10 copies)
 - ☐ iv. New Carrier-to-Carrier Service which has been preceded by a 30-day pre-filing with Staff (0-day filing, 10 copies)
 - ☐ v. Change in Terms and Conditions, textual revision, correction of error, etc. (30-day approval, 10 copies)
 - ☐ vi. Grandfather service (30-day approval, 10 copies)
 - ☐ vii. Initial Carrier-to-Carrier Services Tariff subsequent to ACE approval (60-day approval, 10 copies)
 - ☐ viii. *Withdrawal of Tier 1 service must be filed as an "ATW", not an "ATA" - see item 12, below*
 - ☐ b. Reclassification of Service Among Tiers (**NOT** automatic, 10 copies)
 - ☐ c. Textual revision with no effect on rates for non-specific or non-tier service (30-day approval, 10 copies)
- ☐ 10 (ATC) Application to Transfer Certificate (30-day approval, 7 copies)
- ☐ 11 (ATR) LEC Application to Conduct a Transaction Between Utilities (30-day approval, 10 copies)
- ☐ 12 (ATW) Application to Withdraw a Tier 1 Service
 - ☐ a. CLEC (60-day approval, 10 copies)
 - ☐ b. ILEC (**NOT** automatic, 10 copies)
- ☐ 13 (CIO) Application for Change in Operations by Non-LEC Providers (0-day notice, 7 copies)
- ☒ 14 (NAG) Negotiated Interconnection Agreement Between Carriers (0-day effective, 90-day approval, 8 copies)
- ☐ 15 (RCC) For CMRS providers only to Register or to Notify of a Change in Operations (0-day notice, 7 copies)
- ☐ 16 (SLF) Self-complaint Application
 - ☐ a. CLEC only - Tier 1 (60-day automatic, 10 copies)
 - ☐ b. Introduce or increase maximum price range for Non-Specific Service Charge (60-day approval, 10 copies)
- ☐ 17 (UNC) Unclassified (explain) _____ (NOT automatic, 15 copies)
- ☐ 18 (ZTA) Tariff Notification Involving only Tier 2 Services
NOTE: Notifications do not require or imply Commission Approval.
 - ☐ a. New End User Service (0-day notice, 10 copies)

- ☐ b. Change in Terms and Conditions, textual revision, correction of error, etc. (0-day notice, 10 copies)
☐ c. Withdrawal of service (0-day notice, 10 copies)
☐ 19 Other (explain) _____ (NOT automatic, 15 copies)

THE FOLLOWING ARE TRF FILINGS ONLY, NOT NEW CASES (0-day notice, 3 copies)

- ☐ 20 Introduction or Extension of Promotional Offering
☐ 21 New Price List Rate for Existing Service
☐ a. Tier 1 ☐ b. Tier 2
☐ 22 Designation of Registrant's Process Agent(s)
☐ 23 Update to Registrant's Maps
☐ 24 Annual Tariff Option For Tier 2 Services – indicate which option you intend to adopt to maintain the tariff. NOTE, changing options is only permitted once per calendar year.
☐ Paper Tariff ☐ Electronic Tariff. If electronic, provide the tariff's web address: _____

THE FOLLOWING ARE CTR FILINGS ONLY, NOT NEW CASES (0-day notice, 7 copies)

- ☐ 25 Application to establish, revise, or cancel an end-user contract. (NOTE: see item 6 on page 1 of this form for carrier-to-carrier contract amendments)
 CTR Docket No. _____ - _____ - TP – CTR (Use same CTR number throughout calendar year)

II. Please indicate which of the following exhibits have been filed. The numbers (corresponding to the list on page (1) and above) indicate, at a minimum, the types of cases in which the exhibit is required:

<input type="checkbox"/>	[all]	A copy of any motion for waiver of O.A.C. rule(s) associated with this filing. NOTE: the filing of a motion for waiver tolls any automatic timeframe associated with this filing.
<input type="checkbox"/>	[3]	Completed Service Requirements Form.
<input type="checkbox"/>	[3, 9(vii)]	A copy of registrant's proposed tariffs. (Carrier-to-Carrier resale tariff also required if facilities-based)
<input type="checkbox"/>	[3]	Evidence that the registrant has notified the Ohio Department of Taxation of its intent to conduct operations as a telephone utility in the State of Ohio.
<input type="checkbox"/>	[3]	Brief description of service(s) proposed.
<input type="checkbox"/>	[3a-b,3d]	Explanation of whether applicant intends to provide <input type="checkbox"/> resold services, <input type="checkbox"/> facilities-based services, or <input type="checkbox"/> both resold and facilities-based services.
<input type="checkbox"/>	[3a-b,3d]	Explanation as to whether CLEC currently offers CTS services under separate CTS authority, and whether it will be including those services within its CLEC filing, or maintaining such CTS services under a separate affiliate.
<input type="checkbox"/>	[3a-b,3d]	Explanation of how the proposed services in the proposed market area are in the public interest.
<input type="checkbox"/>	[3a-b,3d]	Description of the proposed market area.
<input type="checkbox"/>	[3a-b,3d]	Description of the class of customers (e.g., residence, business) that the applicant intends to serve.
<input type="checkbox"/>	[3a-b,3d]	Documentation attesting to the applicant's financial viability, including the following: 1) An executive Summary describing the applicant's current financial condition, liquidity, and capital resources. Describe internally generated sources of cash and external funds available to support the applicant's operations that are the subject of this certification application. 2) Copy of financial statements (actual and pro forma income statement and a balance sheet). Indicate if financial statements are based on a certain geographical area(s) or information in other jurisdictions 3) Documentation to support the applicant's cash and funding sources.
<input type="checkbox"/>	[3a-d]	Documentation attesting to the applicant's technical and managerial expertise relative to the proposed service offering(s) and proposed service area.
<input type="checkbox"/>	[3a-d]	Documentation indicating the applicant's corporate structure and ownership.
<input type="checkbox"/>	[3a-b,3d]	Information regarding any similar operations in other states. Also, if this company has been previously certified in the State of Ohio, include that certification number.
<input type="checkbox"/>	[3a-b,3d]	Verification that the applicant will maintain local telephony records separate and apart from any other accounting records in accordance with the GAAP.
<input type="checkbox"/>	[3a-b,3d]	Verification of compliance with any affiliate transaction requirements.
<input type="checkbox"/>	[3a-b,3d]	Explanation as to whether rates are derived through (check all applicable): <input type="checkbox"/> interconnection agreement, <input type="checkbox"/> retail tariffs, or <input type="checkbox"/> resale tariffs.
<input type="checkbox"/>	[1,3a-b,3d]	Explanation as to which service areas company currently has an approved interconnection or resale agreement.
<input type="checkbox"/>	[3a-b,3d, 9a(i-iii)]	Explanation of whether applicant intends to provide Local Services which require payment in advance of Customer receiving dial tone.
<input type="checkbox"/>	[3a,3b,3d, 9a(i-iii)]	Tariff sheet(s) listing the services and associated charges that must be paid prior to customer receiving dial tone (if applicable).
<input type="checkbox"/>	[3a-b,3d,8]	Letters requesting negotiation pursuant to Sections 251 and 252 of the Telecommunications Act of 1996 and a proposed timeline for construction, interconnection, and offering of services to end users.
<input type="checkbox"/>	[3-5,7,10-11,13]	Certification from Ohio Secretary of State as to party's proper standing (domestic or foreign corporation, authorized use of fictitious name, etc.). In transfer of certificate cases, the transferee's good standing must be established.
<input type="checkbox"/>	[3-4,7,10-11,13]	List of names, addresses, and phone numbers of officers and directors, or partners.
<input type="checkbox"/>	[3]	A sample copy of the customer bill and disconnection notice the applicant plans to utilize.
<input type="checkbox"/>	[1,4,9,10-13,16-21]	Copy of superseded tariff sheet(s) & price list(s), if applicable, marked as Exhibit A.
<input type="checkbox"/>	[1,4,9,10-13,16-21]	Copy of revised tariff sheets & price lists, marked as Exhibit B.
<input type="checkbox"/>	[3]	Provide a copy of any customer application form required in order to establish residential service, if applicable.

<input type="checkbox"/>	[1-2,4-7,9,12-13,16,18-23,25]	Description of and rationale for proposed tariff changes, including a complete description of the service(s) proposed or affected. Specify for each service affected whether it is <input type="checkbox"/> business; <input type="checkbox"/> residence; or <input type="checkbox"/> both. Also indicate whether it is a <input type="checkbox"/> switched or <input type="checkbox"/> dedicated service. Include this information in either the cover letter or Exhibit C.
<input type="checkbox"/>	[1,2,4,9a(v-vi), 5,10,16,18(b-c), 21]	Specify which notice procedure has been/will be utilized: <input type="checkbox"/> direct mail; <input type="checkbox"/> bill insert; <input type="checkbox"/> bill notation or <input type="checkbox"/> electronic mail. NOTE: <input type="checkbox"/> Tier 1 price list increases must be within an approved range of rates. <input type="checkbox"/> SLF Filings – Do NOT send customer notice until it has been reviewed and approved by Commission Staff
<input type="checkbox"/>	[2,4-5,9a(v), 9b, 10,12-13,16, 18(b-c),20-21]	Copy of real time notice which has been/will be provided to customers. NOTE: SLF Filings – Do NOT send customer notice until it has been reviewed and approved by Commission Staff
<input type="checkbox"/>	[1,2,5,9a(v),11-13, 18, 21(increase only)]	Affidavit attesting that customer notice has been provided.
<input type="checkbox"/>	[2,12]	Copy of Notice which has been provided to ILEC(s).
<input type="checkbox"/>	[2,12]	Listing of Assigned (NPA) NXX's where in the LECs (NPA) NXX's would be reassigned.
<input type="checkbox"/>	[2,4,10,12-13,]	List of Ohio exchanges specifically involved or affected.
<input type="checkbox"/>	[14]	The interconnection agreement adopted by negotiation or mediation.
<input type="checkbox"/>	[15]	For commercial mobile radio service providers, a statement affirming that registrant has obtained all necessary federal authority to conduct operations being proposed, and that copies have been furnished by cellular, paging, and mobile companies to this Commission of any Form 401, 463, and / or 489 which the applicant has filed with the Federal Communications Commission.
<input type="checkbox"/>	[15]	Exhibits must include company name, address, contact person, service description, and evidence of registration with the Ohio Secretary of State.
<input type="checkbox"/>	[24]	Affidavit that total price of contract exceeds total cost of all regulated services.
<input type="checkbox"/>	[5,13]	New title sheet with proposed new company name.
<input type="checkbox"/>	[1,3,13]	For CLECs, List of Ohio Exchanges the applicant intends to serve (Use spreadsheet from: http://www.puc.state.oh.us/puco/forms/form.cfm?doc_id=357).
<input type="checkbox"/>	[1,3a-b,3d,7, 10,13, 23]	Maps depicting the proposed serving and calling areas of the applicant. If Mirroring Large ILEC exchanges for both serving area and local calling areas: • Serving area must be clearly reflected on an Ohio map attached to tariffs and textually described in tariffs by noting that it is reflecting a particular large ILEC/CLEC territory, and listing the involved exchanges. • Local calling areas must be clearly reflected on an Ohio map attached to the tariffs, and/or clearly delineated in tariffs, including a complete listing of each exchange being served and all exchanges to which local calls can be made from each of those exchanges. If Self-defining serving area and/or local calling area as an area other than that of the established ILEC exchange(s): • Serving Area must be clearly reflected on an Ohio map attached to the tariffs, and textually described in tariffs by listing the involved exchanges. • Local Calling Areas must be described in the tariff through textual delineation and clear maps. Maps for self-defined serving and local calling areas are required to be traced on United States Geological Survey topography maps. These maps are the Standard Topographic Quadrangle maps, 7.5 minute 1:24,000.
<input type="checkbox"/>		Other information requested by the Commission staff.
<input type="checkbox"/>	[3]	Initial certification that includes Tier 2 Services, indicate which option you intend to adopt to maintain the tariff: <input type="checkbox"/> Paper Tariff <input type="checkbox"/> Electronic Tariff - If electronic, provide the web address for the tariff:

III. Registrant hereby attests to its compliance with the following requirements in the Service Requirements Form, as well as all pertinent entries and orders issued by the Commission with respect to these issues. Further, registrant hereby affirms that it will maintain with its TRF docket an up-to-date, properly marked, copy of the Service Requirements Form available for public inspection.

MANDATORY REQUIREMENTS FOR ALL BASIC LOCAL EXCHANGE AND CTS PROVIDERS:

- ☒ Sales tax
- ☒ Minimum Telephone Service Standards (MTSS)
- ☒ Surcharges

MANDATORY REQUIREMENTS FOR ALL BASIC LOCAL EXCHANGE PROVIDERS:

- ☒ 1+ IntraLATA Presubscription

SERVICE REQUIREMENTS FOR PROVISION OF CERTAIN SERVICES (CHECK ALL APPLICABLE):

- ☒ Discounts for Persons with Communication Disabilities and the Telecommunication Relay Service [Required if toll service provided]
- ☒ Emergency Services Calling Plan [Required if toll service provided]
- ☐ Alternative Operator Service (AOS) requirements [Required for all providing AOS (including inmate services) service]
- ☒ Limitation of Liability Language [Required for all who have tariff language that may limit their liability]
- ☒ Termination Liability Language [Required for all who have early termination liability language in their tariffs]
- ☒ Service Connection Assistance (SCA) [Required for all LECs]
- ☒ Local Number Portability and Number Pooling [Required for facilities-based LECs]
- ☒ Package Language [Required for tariffs containing packages or service bundles containing both local and toll and/or non-regulated services]

IV. List names, titles, phone numbers, and addresses of those persons authorized to respond to inquiries from the Consumer Services Department on behalf of the applicant regarding end-user complaints:

Steve Davis, EXEC RESP/ESC ANALYST, 800-238-3095, Embargo, Executive and Regulatory Service, Tarboro, NC 27886; Becky Donahue, Docket Manager, 614-220-8624, 50 W. Broad St., Suite 3600, Columbus, OH 43215; Joseph R. Stewart, Senior Attorney, 614-220-8625, 50 W. Broad St., Suite 3600, Columbus, OH 43215

V. List names, titles, phone numbers, and addresses of those persons authorized to make and/or affirm or verify filings at the Commission on behalf of the applicant:

Glenda L. Munson, State Tariff Analyst, 913-345-7550, 5454 W. 110th Street, Overland Park, KS 66211; Tim Eshleman, Manager State Tariffs, 913-345-6280, 5454 West 110th Street, Overland Park, KS 66211; Becky Donahue, Docket Manager, 614-220-8624, 50 W. Broad St., Suite 3600, Columbus, OH 43215; Joseph R. Stewart, Senior Attorney, 614-220-8625, 50 W. Broad St., Suite 3600, Columbus, OH 43215

NOTE: An annual report is required to be filed with the Commission by each company on an annual basis. The annual report form will be sent for completion to the address and individual(s) identified in this Section unless another address or individual is so indicated.

VI. List Name(s), DBA(s) and PUCO Certification Number(s) of any affiliates you have operating in Ohio under PUCO authority, whether Telecommunication or other. (If needed, use a separate sheet and check here: ☐)

Embargo Communications, Inc., Certificate No. 90-6335; United Telephone Company of Indiana, Inc., Certificate No. 90-5040; and Embargo Payphone Services, Inc.

AFFIDAVIT

Compliance with Commission Rules and Service Standards

I am an officer of the applicant corporation, _____, and am authorized to make this statement
(Name of Company)
on its behalf. I attest that these tariffs comply with all applicable rules, including the Minimum Telephone Service Standards (MTSS) for the state of Ohio. I understand that tariff notification filings do not imply Commission approval and that the Commission's rules, including the Minimum Telephone Service Standards, as modified and clarified from time to time, supersede any contradictory provisions in our tariff. We will fully comply with the rules of the state of Ohio and understand that noncompliance can result in various penalties, including the suspension of our certificate to operate within the state of Ohio.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on _____ at _____
(Date) (Location)

*(Signature and Title)

(Date)

**** This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.***

VERIFICATION

I, Joseph R. Stewart verify that I have utilized, verbatim, the Commission's Telecommunications Application Form and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.


*(Signature and Title)

Senior Attorney July 25, 2007
(Date)

****Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.***

Send your completed Application Form, including all required attachments as well as the required number of copies, to:

Public Utilities Commission of Ohio

Attention: Docketing Division (or to the Telecommunications Division Chief if a prefiling submittal)

180 East Broad Street, Columbus, OH 43215-3793

**Memorandum of Understanding
Between
Time Warner Telecom of Ohio LLC
And
United Telephone Company of Ohio**

This Memorandum of Understanding ("MOU") is made and entered into as of the 16th day of July, 2007 between Time Warner Telecom of Ohio LLC, a Delaware limited liability company ("TWTC"), and United Telephone Company of Ohio, an Ohio corporation ("Embarq") and their respective affiliates, successors and assigns. TWTC and Embarq are collectively referred to herein as the "Parties", or referred to individually as "Party".

NOW, THEREFORE, IN CONSIDERATION of the covenants contained herein, the Parties hereby agree as follows:

By entering into this MOU, the Parties wish to memorialize their agreement and mutual understanding with regard to the non-impaired Wire Center designations and the UNE conversion process for DS1 and DS3 Loops and DS1 and DS3 Transport in compliance with the FCC's requirements from the Triennial Review Order ("TRO") and the Triennial Review Order on Remand ("TRRO").

The provisions of this MOU are for the benefit of the Parties hereto and not for any other person, and this MOU shall not provide any person not a party hereto with any remedy, claim, liability, reimbursement, right of action, or other right in excess of those existing without reference hereto.

1. Term

- 1.1 This MOU shall become effective ("Effective Date") upon execution by the Parties and shall be a binding contract between the Parties in accordance with the terms and conditions hereof, which shall remain in effect until the terms become incorporated into or are superseded by the Parties Interconnection Agreement.

2. Waiver

- 2.1 The Parties agree that by entering into this MOU, they are doing so without prejudice to or waiver of any of their positions, whether policy, legal or otherwise. The Parties further agree that this MOU may not be offered by either Party in any jurisdiction as evidence of any concession or as a waiver of any position taken by either Party or for any other purpose.
- 2.2 No amendment or waiver of any provisions of this MOU and no consent to any default under this MOU shall be effective unless the same shall be in writing and properly executed by or on behalf of the Party against whom such waiver or consent is claimed.

3. Assignment and Successors

- 3.1 If any Affiliate of either Party succeeds to that portion of the business of such Party that is responsible for, or entitled to, any rights, obligations, duties, or other interests under this MOU, such Affiliate may succeed to those rights, obligations, duties, and interest of such Party under this MOU. In the event of any such succession hereunder, the successor shall expressly undertake in writing to the other Party the performance and liability for those obligations and duties as to which it is succeeding a Party to this MOU. Thereafter, the successor Party shall be deemed TWTC or Embarq and the original Party shall be relieved of such obligations and duties, except for matters arising out of events occurring prior to the date of such undertaking.
- 3.2 Except as provided in Section 3.1, any assignment of this MOU or of the work to be performed, in whole or in part, or of any other interest of a Party hereunder, without the other Party's written consent, which consent shall not be unreasonably withheld or delayed, shall be void.

4. Governing Law

- 4.1 This MOU shall be governed by and construed in accordance with the Act, the FCC's Rules and Regulations and orders of the FCC, except insofar as state law may control any aspect of this MOU, in which case the domestic laws of any state and any state regulatory agency ("Commission") having jurisdiction over this MOU, and the regulations, rules and orders of such Commission, without regard to its conflicts of laws principles, shall govern.
- 4.2 The Parties acknowledge that the respective rights and obligations of each Party as set forth in this MOU are based on the texts of the Act and the orders, rules and regulations promulgated by the FCC and the Commission as of the Effective Date ("Applicable Rules"). In the event of any amendment of the Act, any effective legislative action or any effective regulatory or judicial order, rule, regulation, arbitration award, dispute resolution procedures under this MOU or other legal action purporting to apply the provisions of the Act to the Parties or in which the court, FCC or the Commission makes a generic determination that is generally applicable and revises, modifies or reverses the Applicable Rules (individually and collectively, "Amended Rules"), either Party may, by providing written notice to the other Party, require that the affected provisions of this MOU be renegotiated in good faith and this MOU shall be amended accordingly within sixty (60) Days of the date of the notice to reflect the pricing, terms and conditions of such Amended Rules relating to any of the provisions in this MOU.

5. Regulatory Approval

- 5.1 Notwithstanding any other provision of this MOU to the contrary Section 4.2 hereof shall control. Any rates, terms or conditions thus developed or modified shall be substituted in place of those previously in effect and shall be effective under this MOU as of the effective date established by the Amended Rules, whether the proceeding or action giving rise to the Amended Rules was commenced before or after the Effective Date of this MOU. Should the Parties be unable to reach agreement with respect to the applicability of such Amended Rules

or the resulting appropriate modifications to this MOU, either Party may invoke the Dispute Resolution provisions of this MOU, it being the intent of the Parties that this MOU shall be brought into conformity with the then current obligations under the Act as determined by the Amended Rules. Embarq may charge rates to TWTC under this MOU that are approved by the Commission in a generic cost proceeding, whether such action was commenced before or after the Effective Date of this MOU, as of the effective date of the Commission decision.

6. Dispute Resolution

- 6.1 The Parties recognize and agree that the state Commission has continuing jurisdiction to implement and enforce all terms and conditions of this MOU. Accordingly, the Parties agree that any dispute arising out of or relating to this MOU that the Parties cannot resolve may be submitted to the state Commission for resolution. If the Parties are unable to resolve the dispute, the Parties agree to seek expedited resolution by the state Commission, and shall request that resolution occur in no event later than sixty (60) days from the date of submission of such dispute. If the state Commission, appoints an expert(s) or other facilitator(s) to assist in its decision making, each Party shall pay half of the fees and expenses so incurred. During the state Commission proceeding each Party shall continue to perform its obligations under this MOU provided, however, that neither Party shall be required to act in any unlawful fashion. This provision shall not preclude the Parties from seeking relief available in any other forum.
- 6.2 If any matter is subject to a bona fide dispute between the Parties, the disputing Party shall within thirty (30) days of the discovery of the event giving rise to the dispute, give written notice to the other Party of the dispute and include in such notice the specific details and reasons for disputing each item.
- 6.3 If the Parties are unable to resolve the issues related to the dispute in the normal course of business within thirty (30) days after delivery of notice of the dispute, to the other Party, the dispute shall be escalated to a designated representative who has authority to settle the dispute and who is at a higher level of management than the persons with direct responsibility for administration of this MOU. The designated representatives shall meet as often as they reasonably deem necessary in order to discuss the dispute and negotiate in good faith in an effort to resolve such dispute, but in no event shall such resolution exceed sixty (60) days from the initial notice. The specific format for such discussions will be left to the discretion of the designated representatives, provided, however, that all reasonable requests for relevant information made by one Party to the other Party shall be honored.
- 6.4 After such period either Party may file a complaint with the FCC or the state commission.

7. Material Breach

- 7.1 In the event of either Party's material breach of any of the terms or conditions hereof, including the failure to make any undisputed payment when due, the non-defaulting Party may terminate this MOU in whole or in part if the non-defaulting Party so advises the defaulting Party in writing of the event of the alleged default and the defaulting

Party does not remedy the alleged default within sixty (60) days after written notice thereof, unless the defaulting Party raises a bona fide dispute claim with regard to the material breach, subject to the dispute Resolution terms and conditions in Section 6 of this MOU. Either Party may pursue all available legal and equitable remedies related to such breach.

8. Notice

Any notices shall be sent via overnight priority mail as follows:

For Embarq:

Director - Wholesale Markets
Embarq
KSOPKB0401-413
9300 Metcalf Avenue
Overland Park, KS 66212

For TWTC:

Sr. VP, Deputy General Counsel
Time Warner Telecom
Park Ridge One,
10475 Park Meadows Drive, 4th Flr.
Littleton, CO 80124

With a copy to:
VP, Regulatory Affairs & Policy
Time Warner Telecom
555 Church St., Ste. 2300 Nashville, TN 37219

9. Final Agreement and Understanding

- 9.1 This MOU represents the final agreement and understanding between the Parties with regard to the TRO and TRRO requirements for converting DS1 and DS3 Loops and DS1 and DS3 Transport. No other Agreement(s) are incorporated into this MOU, and this MOU is not incorporated into any other Agreement(s) between Parties.
- 9.2 The Parties acknowledge that they are Parties to an expired Master Interconnection and Resale Agreement (the "ICA") and that they are currently negotiating the terms and provisions of a successor ICA. References in this MOU to the "ICA" refer to the expired ICA, but not to any ICA between the Parties that is executed after the Effective Date of this MOU. The Parties agree that this MOU does not have the effect of extending, and shall not be deemed to extend, the ICA past the expiration date, notwithstanding any agreement herein to apply certain provisions or pricing set forth in the ICA during the term of this MOU. Capitalized terms not defined in this MOU shall have the meaning ascribed to such terms in the ICA. The parties agree that upon execution of the successor ICA that they are currently negotiating (the "Successor ICA"), this MOU shall be

superseded by the terms and provisions of such Successor ICA, including the rates and pricing terms of such Successor ICA.

10. GENERAL

- 10.1 Pursuant to the following terms, Embarq will unbundle and separately price and offer Unbundled Network Elements ("UNEs"). TWTC shall pay Embarq each month for the UNEs provisioned, and shall pay the non-recurring charges listed in Table One or agreed to by the Parties. It is TWTC's obligation to combine Embarq-provided UNEs with any facilities and services that TWTC may itself provide.

11. USE OF UNBUNDLED NETWORK ELEMENTS

- 11.1 Embarq shall offer UNEs to TWTC for the purpose of offering Telecommunications Service to TWTC subscribers. Embarq shall offer UNEs to TWTC on an unbundled basis on rates, terms and conditions that are just, reasonable, and non-discriminatory in accordance with the terms and conditions of this Agreement. UNE rates shall be the TELRIC rates contained in Attachment.
- 11.2 TWTC may use one or more UNEs to provide any feature, function, capability, or service option that such UNE(s) is (are) technically capable of providing, except as otherwise limited herein. Except as provided elsewhere in this Agreement, it is TWTC's obligation to combine Embarq provided UNEs with any and all facilities and services whether provided by Embarq, TWTC, or any other party. TWTC may Commingle UNEs with Wholesale Services or Tariffed access services obtained from Embarq as provided for in this Agreement.
- 11.3 Each UNE provided by Embarq to TWTC shall be at parity with the quality of design, performance, features, functions, capabilities and other characteristics, including but not limited to levels and types of redundant equipment and facilities for power, diversity and security, that Embarq provides to itself, Embarq's own subscribers, to an Embarq Affiliate or to any other Telecommunications Carrier requesting access to that UNE.
- 11.4 TWTC may use Network Elements provided under this Agreement for any Telecommunications Service subject to the conditions listed below. By placing an order for UNEs, TWTC certifies that these requirements are met.
- 11.4.1 Any combination of high capacity loops (DS1, DS3), to the extent available, and special access transport (a commingled facility) or Dedicated Transport, to the extent available, both of which are provided by Embarq are subject to the Enhanced Extended Link ("EEL") use restrictions. Any combination of special access channel terminations (DS1, DS3), to the extent available, with UNE dedicated transport (DS1, DS3), to the extent available, both of which are provided by Embarq is subject to the EEL use restrictions.
- 11.4.2 TWTC may not access a UNE for the exclusive provision of Mobile Wireless Service. Facilities connecting Embarq's network and a Mobile Wireless Service provider's network (cell sites and/or Mobile Telephone Switching Office

("MTSO") do not qualify as UNEs and will not be available to TWTC as UNEs.

11.4.3 TWTC may not access a UNE for the exclusive provision of interexchange services. Unbundled loops ordered by TWTC into a third party collocation cannot be used by the third party collocator exclusively to provide retail interexchange services. Facilities connecting Embarq's network and interexchange carriers' networks (i.e. IXC POP) do not qualify as UNEs and will not be available to TWTC as UNEs

11.4.4 TWTC can use unbundled loops to provide xDSL services in accordance with this Agreement.

12. BONA FIDE REQUEST PROCESS

12.1 Embarq shall promptly consider and analyze TWTC requests for unbundled Network Elements included in this Agreement that are not currently developed by Embarq, network information that is reasonably required to determine what unbundled Network Elements it needs to serve a particular customer or development of and changes to Embarq work processes related to ordering, provisioning or installation of unbundled Network Elements with the submission of a Bona Fide Request ("BFR") hereunder.

12.2A BFR shall be submitted in writing on the Embarq Standard BFR Form and shall include a clear technical description of each request.

12.3 TWTC may cancel a BFR at any time, but shall pay all reasonable and demonstrable costs of processing and/or implementing the BFR up to the date of cancellation.

12.4 Within ten (10) calendar days of its receipt, the Embarq shall acknowledge receipt of the BFR.

12.5 Except under extraordinary circumstances, within thirty (30) calendar days of its receipt of a BFR, Embarq shall provide to TWTC a preliminary analysis of such BFR.

12.6 Upon receipt of the preliminary analysis, TWTC shall, within thirty (30) calendar days, notify Embarq, in writing, of its intent to proceed or not to proceed.

12.7 Embarq shall promptly proceed with the BFR upon receipt of written authorization from TWTC. When it receives such authorization, Embarq shall promptly develop the requested services, determine their availability, calculate the applicable prices and establish installation intervals.

12.8 As soon as feasible, but not more than ninety (90) calendar days after its receipt of authorization to proceed with developing the BFR, Embarq shall provide to TWTC a BFR Quote which will include, at a minimum, a description of each service, the availability, the applicable rates and the installation intervals.

12.9 Within thirty (30) calendar days of its receipt of the BFR Quote, TWTC must either confirm, in writing, its order for the BFR pursuant to the BFR Quote or if a disagreement arises, seek resolution of the dispute under the Dispute Resolution procedures in Part B of this Agreement.

12.10 If a Party to a BFR believes that the other Party is not requesting, negotiating or processing the BFR in good faith, or disputes a determination, or price or cost quote, such Party may seek resolution of the dispute pursuant to the Dispute Resolution provisions in Part B of this Agreement.

13. INDIVIDUAL CASE BASIS PRICING

- 13.1 Individual Case Basis (ICB) pricing will be provided by Embarq upon request from the TWTC for customer specific rates or terms for network services and features for UNEs that are not otherwise provided for in this Agreement.
- 13.2 Embarq will process ICB Pricing requests upon receipt from the TWTC. Embarq will provide TWTC a price quote within thirty (30) business days from the receipt of the request. Price quote intervals may vary depending upon the complexity of the request but shall not exceed thirty (30) business days from the receipt of the request.

14. NETWORK INTERFACE DEVICE

- 14.1 Embarq will offer unbundled access to the network interface device element (NID). The NID is defined as any means of interconnection of end-user customer premises wiring to an incumbent LEC's distribution plant, such as a cross connect device used for that purpose. This includes all features, functions, and capabilities of the facilities used to connect the loop to end-user customer premises wiring, regardless of the specific mechanical design.
- 14.2 The function of the NID is to establish the network demarcation point between a LEC (ILEC/TWTC) and its subscriber. The NID provides a protective ground connection, protection against lightning and other high voltage surges and is capable of terminating cables such as twisted pair cable.
- 14.3 TWTC may connect its NID to Embarq's NID; may connect an unbundled loop to its NID; or may connect its own Loop to Embarq's NID. Embarq will provide one NID termination with each loop. If additional NID terminations are required, TWTC may request them pursuant to the process detailed in the Bona Fide Request Section herein.
- 14.4 Embarq will provide TWTC with information that will enable their technician to locate end user inside wiring at NIDs terminating multiple subscribers. Embarq will dispatch a technician and tag the wiring at the TWTC's request. In such cases the charges specified in Table One will apply.
- 14.5 Embarq will not provide specialized (Embarq non-standard) NIDS.
- 14.6 The Embarq NID shall provide a clean, accessible point of connection for the inside wiring and for the distribution media and/or cross connect to TWTC's NID and shall maintain a connection to ground that meets applicable industry standards. Each Party shall ground its NID independently of the other party's NID.
- 14.7 When requested, Embarq will provide NIDs separately from loops for a separate price as shown in Table 1. A NID will be provided with each

unbundled loop and is included in the loop pricing shown in Table 1.

15. LOOP

15.1 Embarq will provide TWTC access to Local Loops as defined in Part A including Copper Loops, DS1 Loops, DS3 Loops, Hybrid Loops, FTTC Loops and FTTH Loops. The following section includes the terms and conditions for Copper Loops, DS1 Loops, DS3 Loops, Hybrid Loops, FTTC Loops and FTTH Loops. Terms and conditions for making any network modifications resulting from TWTC's request for Local Loops.

15.2 At TWTC's request, and if technically feasible, Embarq will test and report trouble on conditioned loops for all of the line's features, functions, and capabilities, and will not restrict its testing to voice-transmission only. Testing shall include Basic Testing and Cooperative Testing. Optional Cooperative Testing and Joint Testing are performed only at TWTC's request. To the extent TWTC requests testing that would require Embarq to purchase new equipment, establish new procedures, or make systems modifications, TWTC will compensate Embarq for reasonable, out-of-pocket and documented costs incurred to provide such testing. Request for additional testing must be submitted pursuant to the BFR Process.

15.2.1 Basic testing shall include simple metallic measurements only, performed by accessing the loop through the voice switch ("Basic Testing"). Basic Testing does not include cooperative or joint testing efforts that require Embarq's technician to work jointly with TWTC's staff.

15.2.2 Cooperative testing is provided on service order activity only and will be provided by Embarq at TWTC's expense ("Cooperative Testing"). Embarq technicians will try to contact TWTC's representative at the conclusion of installation. If the TWTC does not respond within 3 minutes, Embarq may, in its sole discretion, abandon the test and TWTC will be charged for the test.

15.2.3 Joint testing is provided on maintenance activity only and will be provided by Embarq at TWTC's expense, when requested ("Joint Testing"). Embarq technicians will try to contact TWTC's representative to initiate Joint Testing after completing the requested activity. If TWTC does not respond within 3 minutes, Embarq may, in its sole discretion, abandon the test and TWTC will be charged for the test. Loops involving multiplexing prohibit the reading of a short.

15.2.4 Embarq will charge TWTC at the rates set out on Table One, when the location of the trouble on a TWTC-reported ticket is determined to be in TWTC's network or on the TWTC end user's side of the Demarcation Point.

15.3 Analog Loop Capabilities

- 15.3.1 Analog loops facilitate the transmission of voice grade signals in the 300-3000 Hz range and terminate in a 2-wire or 4-wire electrical interface at the TWTC's end user's premises. TWTC shall not install equipment on analog Loops that exceeds the specified bandwidth.
- 15.3.2 Embarq will provide analog Loops as Copper Loops, Hybrid Loops, and where required, FTTH Loops and FTTC Loops, based on available facilities.

15.4 Digital Loops

- 15.4.1 Embarq will provide digital Loops on the basis of the service that will be provisioned over the Loop. Digital Loops are Copper Loops over which TWTC may deploy advanced services. Deployment of advanced services over digital loops by TWTC will be consistent with the terms and conditions. On digital Loops, Embarq will only provide electrical continuity and line balance.
- 15.4.2 Embarq shall employ industry accepted standards and practices to maximize binder group efficiency through analyzing the interference potential of each loop in a binder group, assigning an aggregate interference limit to the binder group, and then adding loops to the binder group until that limit is met. Disputes regarding the standards and practices employed in this regard shall be resolved through the Dispute Resolution Process set forth in Part B of this Agreement.
- 15.4.3 Reverse ADSL Loops. If a TWTC's ADSL Transmission Unit (including those integrated into DSLAMs) is attached to Embarq's Network and if an ADSL Copper Loop should start at an outside location, and is looped through a host or remote, and then to the subscriber, the copper plant from the outside location to the Embarq host or remote central office must be a facility dedicated to ADSL transmission only and not part of Embarq's regular feeder or distribution plant.

15.5 Non-Standard Digital Loops

- 15.5.1 If TWTC requests a digital Loop, for which the effective loop length exceeds the xDSL standard of 18 kft (subject to gauge design used in an area), Embarq will only provide a Non-Standard Digital Loop. Additional non-recurring charges for conditioning will apply. Non-Standard Digital Loops will not be subject to performance measurements or technical specifications, however,

all of the SMC requirements are applicable.

15.6 DS1 Loops

15.6.1 Subject to the cap, Embarq will provide TWTC nondiscriminatory access to a DS1 Loop on an unbundled basis to any building not served by a Wire Center with at least 60,000 Business Lines and at least four Fiber-based Collocators. Once a Wire Center exceeds both of these thresholds, no future DS1 loop unbundling will be required in that wire center. DS1 loops include, but are not limited to, two-wire and four-wire Copper Loops capable of providing high-bit rate digital subscriber line services, including T1 services. The Wire Centers that meet these requirements as of the date of this Agreement are listed on Exhibit A.

15.6.2 TWTC may obtain a maximum of ten unbundled DS1 loops to any single building in which DS1 loops are available as unbundled loops.

15.6.3 Any DS1 loop UNEs that TWTC previously leased from Embarq as of 3/11/05, but which Embarq is not obligated to unbundle, must be converted to an alternative service arrangement within thirty (30) days of the Effective Date of this Agreement. Any service provided by Embarq to TWTC over such DS1 Loops after 3/11/05 and prior to such conversion shall be billed at the applicable rates for comparable access services.

15.6.3.1 If TWTC fails to submit the necessary orders to convert the DS1 Loops within thirty (30) days of the Effective Date of this Agreement, Embarq will notify TWTC of all non-converted DS1 Loops and, if TWTC agrees, TWTC will convert the DS1 Loops to comparable access services at applicable rates. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

15.6.3.2 If TWTC has ordered new UNE DS1 Loop in Wire Centers identified on Exhibit A since March 11, 2005, those UNEs will be converted to comparable access services and the applicable transition rates will apply back to March 11, 2005.

15.6.4 Where Embarq is not required to provide unbundled DS1 loops, TWTC may not obtain new DS1 loops as UNEs.

15.6.5 If Embarq identifies Wire Centers in addition to those listed on Exhibit A that exceed the threshold, Embarq will provide TWTC notice in accordance with the notice provisions of this Agreement. TWTC shall not be able to order new DS1 loops for the identified

wire centers 30 days after the date of the notice, subject to the Dispute Resolution section of this Agreement. Carrier can continue to place orders until the Dispute Resolution is resolved. If any carrier has disputed a wire center designation and the dispute was resolved by the Commission, the parties will abide by the Commission's decision. Any DS1 loops leased from Embarq on the date of the notice shall be available for a 12-month period from the date of the notice at a rate equal to 115% of rate TWTC paid on the date of the notice.

- 15.6.5.1 TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within twelve months of the above notice date. By the end of the twelve month period, TWTC must have submitted orders to transitioned the UNEs to alternative facilities or arrangements. If TWTC fails to submit the necessary orders before the end of the twelve-month period, Embarq will convert the DS1 Loops to comparable Access Services. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

15.7DS3 Loops

- 15.7.1 Subject to the cap, Embarq shall provide TWTC with nondiscriminatory access to a DS3 loop on an unbundled basis to any building not served by a Wire Center with at least 38,000 Business Lines and at least four Fiber-based Collocators. Once a Wire Center exceeds both of these thresholds, no future DS3 loop unbundling will be required in that Wire Center. The Wire Centers that meet these requirements as of the date of this Agreement are listed on Exhibit A.
- 15.7.2 TWTC may obtain a maximum of a single unbundled DS3 loop to any single building in which DS3 loops are available as unbundled loops.
- 15.7.3 Any DS3 loop UNEs that TWTC previously leased from Embarq as of 3/11/05, but which Embarq is not obligated to unbundle, must be converted to an alternative service arrangement within thirty (30) days of the Effective Date of this Agreement. Any service provided by Embarq to TWTC over such DS3 Loops after 3/11/05 and prior to such conversion shall be billed at the applicable rates for comparable access services.
 - 15.7.3.1 If TWTC fails to submit the necessary orders to convert the DS3 Loops within thirty (30) days of the Effective Date of this Agreement, Embarq will notify TWTC of all non-converted DS3 Loops and, if TWTC agrees, TWTC

will convert the DS3 Loops to comparable access services at applicable rates. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

15.7.3.2 If TWTC has ordered new UNE DS3 Loop in Wire Centers identified on Exhibit A since March 11, 2005, those UNEs will be converted to comparable access services and the applicable transition rates will apply back to March 11, 2005.

15.7.4 Where Embarq is not required to provide unbundled DS3 loops, TWTC may not obtain new DS3 loops as UNEs.

15.7.5 If Embarq identifies Wire Centers in addition to those listed on Exhibit A that exceed the threshold, Embarq will provide TWTC notice in accordance with the notice provisions of this Agreement. TWTC shall not be able to order new DS3 loops for the identified Wire Centers 30 days after the date of the notice, subject to the Dispute Resolution section of this Agreement. Carrier can continue to place orders until the Dispute Resolution is resolved. If any carrier has disputed a Wire Center designation and the dispute was resolved by the Commission, the Parties will abide by the Commission's decision. Any DS3 loops leased from Embarq on the date of the notice shall be available for a 12-month period from the date of the notice at a rate equal to 115% of rate TWTC paid on the date of the notice.

15.7.5.1 TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within twelve months of the above notice date. By the end of the twelve month period, TWTC must have transitioned the UNEs to alternative facilities or arrangements. If TWTC fails to submit the necessary orders on or before March 10, 2006, Embarq will convert the DS3 Loops to comparable Access Services at applicable rates. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

15.8 Adherence to National Industry Standards

15.8.1 In providing advanced service loop technology, Embarq shall allow TWTC to deploy underlying technology that does not significantly interfere with other advanced services and analog circuit-switched voice band transmissions.

15.8.2 Until long term industry standards and practices can be established, a particular technology shall be presumed acceptable for deployment under certain circumstances. Deployment that is consistent with at least one of the following circumstances presumes that such loop technology will not

significantly degrade the performance of other advanced services or impair traditional analog circuit-switched voice band services:

15.8.2.1 Complies with existing industry standards, including an industry-standard PSD mask, as well as modulation schemes and electrical characteristics;

15.8.2.2 Is approved by an industry standards body, the FCC, or any state commission or;

15.8.2.3 Has been successfully deployed by any TWTC without significantly degrading the performance of other services.

15.8.3 Where TWTC seeks to establish that deployment of a technology falls within the presumption of acceptability, the burden is on TWTC to demonstrate to the Commission that its proposed deployment meets the threshold for a presumption of acceptability and will not, in fact, significantly degrade the performance of other advanced services or traditional voice band services.

15.8.4 If a deployed technology significantly degrades other advanced services, the affected Party will notify the interfering party and give them a reasonable opportunity to correct the problem. The interfering Party will immediately stop any new deployment until the problem is resolved to mitigate disruption of other carrier services. If the affected parties are unable to resolve the problem, they will present factual evidence to the Commission for review and determination. If the Commission determines that the deployed technology is the cause of the interference, the deploying party will remedy the problem by reducing the number of existing customers utilizing the technology or by migrating them to another technology that does not disturb.

15.8.5 When the only degraded service itself is a known disturber and the newly deployed technology is presumed acceptable, the degraded service shall not prevail against the newly deployed technology.

15.8.6 If Embarq denies a request by TWTC to deploy a technology, it will provide detailed, specific information providing the reasons for the rejection.

15.8.7 Parties agree to abide by national standards as developed by ANSI, i.e., Committee T1E1.4 group defining standards for loop technology. At the time the deployed technology is standardized by ANSI or the recognized standards body, TWTC will upgrade its equipment to the adopted standard within sixty (60) Days of the standard being adopted.

15.8.8 TWTC shall meet the power spectral density requirement given in the respective technical references listed below:

15.8.8.1 For Basic Rate ISDN: Telcordia TR-NWT-000393 Generic Requirements for ISDN Basic Access Digital Subscriber Lines.

15.8.8.2 For HDSL installations: Telcordia TA-NWT-001210 Generic Requirements for High-Bit-Rate Digital Subscriber Lines. Some fractional T1 derived products operating at 768 kbps may use the same standard.

15.8.8.3 For ADSL: ANSI T1.413-1998 (Issue 2 and subsequent revisions) Asymmetrical Digital Subscriber Line (ADSL) Metallic Interface.

15.8.8.4 TWTC may meet the requirements given in ANSI document T1E1.4/2000-002R2 dated May 1, 2000. "Working Draft of Spectrum Management Standard," and subsequent revisions of this document.

15.9 Information to be Provided for Deployment of Advanced Services

15.9.1 Upon request, Embarq shall provide to TWTC:

15.9.1.1 information with respect to the spectrum management procedures and policies that Embarq uses in determining which services can be deployed;

15.9.1.2 information with respect to the rejection of TWTC's provision of advanced services, together with the specific reason for the rejection; and

15.9.1.3 information with respect to the number of loops using advanced services technology within the binder and type of technology deployed on those loops.

15.9.2 In connection with the provision of advanced services, TWTC shall provide to Embarq the following information on the type of technology that TWTC seeks to deploy where TWTC asserts that the technology it seeks to deploy fits within a generic Power Spectral Density (PSD) mask:

15.9.2.1 information in writing (via the service order) regarding the Spectrum Management Class (SMC), as defined in the T1E1.4/2000-002R2 Draft, of the desired loop so that the loop and/or binder group may be engineered to meet the appropriate spectrum compatibility requirements;

15.9.1.1 the SMC (i.e. PSD mask) of the service it seeks to deploy, at the time of ordering and if TWTC requires a change in the SMC of a particular loop, TWTC shall notify Embarq in writing of the requested change in SMC (via a service order);

15.9.1.2 to the extent not previously provided TWTC must disclose to Embarq every SMC that the TWTC has implemented on Embarq's facilities to permit effective Spectrum Management.

15.10 Hybrid Loops. Embarq will provide TWTC access to Hybrid Loops as required by FCC Rule 51.319(a)(2) for the provision of narrowband services as provided below. Embarq is not required to provide unbundled access to the packet switched features, functions, and capabilities of its Hybrid Loops.

15.10.1 When TWTC requests access to a Hybrid Loop for the provision of narrowband services, Embarq will

15.10.1.1 Provide non-discriminatory unbundled access to the entire Hybrid Loop capable of providing voice-grade service (*i.e.* equivalent to DS0 capacity) using time division multiplexing, or

15.10.1.2 Provide non-discriminatory unbundled access to a spare Copper Loop serving that end-user as required by FCC Rule 51.319(a)(1).

15.11 Fiber Loops

15.11.1 Dark Fiber Loops

15.11.1.1 Dark Fiber is an optical transmission facility without attached multiplexing, aggregation or other electronics. Dark Fiber is unactivated fiber optic cable, deployed by Embarq that has not been activated through connections to optronics that light it, and thereby render it capable of carrying communications.

15.11.1.2 Embarq is not required to provide TWTC with access to dark fiber loop on an unbundled basis.

15.11.1.3 For an 18-month period beginning on March 11, 2005, any dark fiber loop UNEs that TWTC leases from Embarq as of March 11, 2005 shall be available for lease from Embarq at the rate on Table One. The charges for dark fiber loop are subject to true-up retroactive to March 11, 2005 regardless of

when this Agreement is effective. TWTC may not obtain new dark fiber loops as UNEs.

- 15.11.1.4 TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within eighteen months of March 11, 2005. Embarq will issue a credit to TWTC for the service order/conversion charge in Table One for orders submitted prior to December 11, 2005. By September 10, 2006, TWTC must transition the UNEs to alternative facilities or arrangements. If TWTC fails to submit the necessary orders on or before September 10, 2006, Embarq will notify TWTC of all non-converted loops and convert the Dark Fiber Loops to comparable Access Services, if any, or disconnect the Dark Fiber facilities. Embarq will assess the conversion charge and a management fee applicable for the work performed by Embarq.

15.12 FTTH and FTTC Fiber Loops

- 15.12.1 New builds. Embarq will not provide non-discriminatory access to FTTH Loop or a FTTC Loop on an unbundled basis when Embarq has deployed a FTTH or FTTC Loop to an end-user customer premise that previously has not been served by any loop facility.
- 15.12.2 Overbuilds. Embarq will not provide non-discriminatory access to FTTH Loop or FTTC Loop on an unbundled basis when Embarq has deployed a FTTH Loop or FTTC Loop parallel to, or in replacement of, an existing loop facility, except that:
 - 15.12.2.1 Embarq will maintain the existing Copper Loop connected to a particular customer premises after deploying FTTH Loop or FTTC Loop and provide non-discriminatory access to the Copper Loop on an unbundled basis unless Embarq has retired the Copper Loop as set forth below.
 - 15.12.2.2 If Embarq deploys FTTH Loop or FTTC Loop and maintains the existing Copper Loop, Embarq will restore the Copper Loop to serviceable condition upon request.
 - 15.12.2.3 If Embarq deploys FTTH Loop or FTTC Loop and retires the existing Copper Loop in a manner consistent with the FCC's network disclosure requirements (notice of network changes), Embarq will provide non-discriminatory access to a 64 kilobits per second transmission path capable of voice grade service over the FTTH Loop or FTTC Loop.
 - 15.12.2.4 Prior to retiring Copper Loop or copper subloop that has been replaced with FTTH Loop or FTTC Loop Embarq will comply with the notice and other requirements set forth in 251(c)(5) of

the Act, Sections 51.325 through 51.335 of the Code of Federal Regulations and applicable Commission requirements, if any.

15.13 Tag and Label. At TWTC's request, Embarq will tag and label unbundled loops at the Network Interface Device (NID). Tag and label may be ordered simultaneously with the ordering of the Loop or as a separate service subsequent to the ordering of the Loop.

15.13.1 Embarq will include the following information on the label: order number, due date, TWTC name, and the circuit number.

15.13.2 TWTC must specify on the order form whether each Loop should be tagged and labeled.

15.13.3 The rates for Loop tag and label and related services are set forth on Table One. A trip charge may be billed in addition to the Tag and Label charges.

16. SUBLOOPS

16.1 Embarq will offer unbundled access to copper subloops and subloops for access to multiunit premises wiring. Embarq will consider all requests for access to subloops through the ICB process due to the wide variety of interconnections available and the lack of standards. A written response will be provided to TWTC covering the interconnection time intervals, prices and other information based on the ICB process as set forth in this Agreement.

16.2 Embarq is not required to provide TWTC access to dark fiber subloops.

16.3 Copper Subloops. Embarq will make available access to copper subloops on an unbundled basis. A copper subloop is a portion of a Copper Loop, or Hybrid Loop, and is comprised entirely of copper wire or copper cable that acts as a transmission facility between any accessible terminal in Embarq's outside plant, including inside wire owned or controlled by Embarq, and the end-user customer premises. A copper subloop can also include intermediate devices, such as repeaters, used to establish the transmission path. Copper subloops can be used by TWTC to provide voice-grade services as well as digital subscriber line services. Access to copper subloops is subject to the collocation provisions of this Agreement. Copper subloop consists of the distribution portion of the Copper Loop. Embarq is not obligated to offer feeder loop plant as a stand-alone UNE.

16.3.1 An accessible terminal is any point on the loop where technicians can access a copper wire within the cable without removing a splice case. Such points include, but are not limited to, a pole or pedestal, the serving area interface, the network interface device, the minimum point of entry, any remote terminal, and the feeder/distribution interface.

16.4 Multiunit premises wiring. Embarq will make available to TWTC access to subloops for access to multiunit premises wiring on an unbundled basis. The

subloop for access to multiunit premises wiring is defined as any portion of the loop that it is technically feasible to access at a terminal in the incumbent LEC's outside plant at or near a multiunit premises, including inside wire. Inside wire is wire owned or controlled by Embarq at a multiunit customer premises between the minimum point of entry and the point of demarcation.

16.4.1 An accessible terminal is any point in Embarq's network where a technician can access the wire within the cable (e.g., via screw posts, terminals, patch panels) without removing a splice case to reach the wire within to access the wiring in the multiunit premises. Such points include, but are not limited to, a pole or pedestal, the NID, the minimum point of entry, the single point of interconnection, and the feeder/distribution interface.

16.4.2 Upon request for interconnection at a multiunit premises where Embarq owns, controls, or leases wiring, Embarq will provide a single point of interconnection that is suitable for use by multiple carriers. If the Parties do not agree on appropriate terms, conditions and rates for the single point of interconnection to multiunit premises wiring either Party may invoke the Dispute Resolution provisions of this Agreement.

16.5 Embarq will not provide or maintain inside wire in situations where it determines there are health or safety concerns in doing so.

16.6 Deployment of advanced services by TWTC over subloops will be in accordance with the terms included in this section.

16.7 Reverse ADSL Loops. If a TWTC ADSL Transmission Unit (including those integrated into DSLAMs) is attached to Embarq's Network and if an ADSL copper loop should start at an outside location, and is looped through a host or remote, and then to the subscriber, the copper plant from the outside location to the Embarq host or remote central office must be a facility dedicated to ADSL transmission only and not part of Embarq's regular feeder or distribution plant.

17. OPERATIONS SUPPORT SYSTEMS (OSS)

17.1 Embarq will offer unbundled access to Embarq's operations support systems to the extent technically feasible in a non-discriminatory manner at Parity. OSS consists of pre-ordering, ordering, provisioning, maintenance and repair, and billing functions supported by Embarq's databases and information. The OSS element includes access to all loop qualification information contained in Embarq's databases or other records, including information on whether a particular loop is capable of providing advanced services.

18. LOOP MAKE-UP INFORMATION

18.1 Embarq shall make available Loop Make-Up Information in a non-

discriminatory manner at Parity with the data and access it gives itself and other LEC's, including affiliates. The charges for Loop Make-Up Information are set forth in Table One to this Agreement.

- 18.2 Loop Makeup Information is the physical characteristics of the loop facilities, starting at the EMBARQ central office (CO) listed in chronological order and ending at the serving distribution terminal. Loop Makeup Information will consist of cable gauge and length, bridged taps (BT), load coils (LC), presence of Digital Loop Carrier (DLC) and any other equipment that is part of the local loop facilities.
- 18.3 Information provided to the TWTC will not be filtered or digested in a manner that would affect the TWTC's ability to qualify the loop for advanced services.
- 18.4 Embarq shall provide Loop Make-Up Information based on the individual telephone number or address of an end-user in a particular wire center or NXX code. Loop Make-Up Information requests will be rejected if the service address is not found within existing serving address information, if the telephone number provided is not a working number or if the POI identified is not a POI where the requesting TWTC connects to the Embarq LTD network.
- 18.5 Errors identified in validation of the Loop Make-Up Information inquiry order will be returned to TWTC.
- 18.6 Embarq may provide the requested Loop Make-Up Information to TWTC in whatever manner Embarq would provide to their own internal personnel, without jeopardizing the integrity of proprietary information (i.e. - fax, intranet inquiry, document delivery, etc.). If the data is provided via fax, TWTC must provide a unique fax number used solely for the receipt of Loop Make-Up Information.
- 18.7 If TWTC does not order Loop Make-Up Information prior to placing an order for a loop for the purpose of provisioning of an advanced service and the advanced service cannot be successfully implemented on that loop, TWTC agrees that:
 - 18.7.1 TWTC will be charged a Trouble Isolation Charge to determine the cause of the failure;
 - 18.7.2 If Embarq undertakes Loop Make-Up Information activity to determine the reason for such failure, TWTC will be charged a Loop Make-Up Information Charge; and
 - 18.7.3 If Embarq undertakes Conditioning activity for a particular loop to provide for the successful installation of advanced services, TWTC will pay applicable conditioning charges as set forth in Table One of this Agreement.

19. LOCAL CIRCUIT SWITCHING

19.1 DS0 Capacity (i.e. mass market)

- 19.1.1** Embarq is not required to provide access to local circuit switching on an unbundled basis to TWTC for the purpose of serving end-user customers using DS0 capacity loops.
- 19.1.2** TWTC shall migrate its embedded base of end-user customers off of the unbundled local circuit switching element, including local circuit switching provided as part of UNE-P, to an alternative arrangement within 12 months of March 11, 2005. TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within twelve months of March 11, 2005. TWTC must have completed the transition of the UNEs to alternative facilities or arrangements by the end of the twelve month period. If TWTC fails to submit the necessary orders on or before March 10, 2006, Embarq will convert the UNE-P to comparable Wholesale Services. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.
- 19.1.3** Notwithstanding the above section, for a 12-month period from March 11, 2005, Embarq shall provide access to local circuit switching, including local circuit switching provided as part of UNE-P, on an unbundled basis for TWTC to serve its embedded base of end-user customers. The price for unbundled local circuit switching, including local circuit switching provided as part of UNE-P, obtained pursuant to this section is set forth on Table One. TWTC will true-up the rates paid for local circuit switching, including local circuit switching provided as part of UNE-P, back to March 11, 2005. TWTC may not obtain new local circuit switching as an unbundled network element.
- 19.2** Elements related to the local circuit switching element will be made available on an unbundled basis to TWTC to the extent that TWTC is entitled to unbundled local circuit switching as set forth above.
- 19.2.1** Embarq will provide TWTC with non-discriminatory access to signaling, call-related databases and common transport facilities on an unbundled basis, to the extent that Embarq is required to provide unbundled local circuit switching as set forth above.
- 19.3** Embarq is not required to provide local switching under this Section for switching used to serve end users with four or more lines in access density zone 1, in the top 50 Metropolitan Statistical Areas.
- 19.4** Embarq is not required to provide access to local circuit switching on an unbundled basis to requesting carriers using DS1 capacity and above.

20. DEDICATED TRANSPORT

- 20.1** Embarq shall provide TWTC with nondiscriminatory access to dedicated

transport on an unbundled basis, as set forth in this Agreement. A "route" is a transmission path between one of Embarq's Wire Centers or switches and another of Embarq's Wire Centers or switches. A route between two points (e.g., Wire Center or switch "A" and Wire Center or switch "Z") may pass through one or more intermediate wire centers or switches (e.g., Wire Center or switch "X"). Transmission paths between identical end points (e.g., Wire Center or switch "A" and Wire Center or switch "Z") are the same "route," irrespective of whether they pass through the same intermediate Wire Centers or switches, if any.

20.1.1 Embarq is not obligated to provide a requesting carrier with unbundled access to dedicated transport that does not connect a pair of Embarq Wire Centers (i.e. entrance facilities). Further, Embarq is not obligated to provide DSO or OC-N and above Dedicated Transport facilities as a UNE.

20.2 Dedicated DS1 transport shall be made available to TWTC on an unbundled basis as set forth below. Dedicated DS1 transport consists of Embarq interoffice transmission facilities that have a total digital signal speed of 1.544 megabytes per second and are dedicated to a particular customer or carrier.

20.2.1 Embarq shall unbundle DS1 transport between any pair of Embarq Wire Centers except where, through application of tier classifications defined in Part A, both wire centers defining the route are Tier 1 Wire Centers. As such, Embarq will unbundle DS1 transport if a Wire Center at either end of a requested route is not a Tier 1 Wire Center, or if neither is a Tier 1 Wire Center.

20.2.2 TWTC may obtain a maximum of ten unbundled DS1 dedicated transport circuits on each route where DS1 dedicated transport is available on an unbundled basis.

20.2.2.1 Any DS1 dedicated transport UNEs that TWTC previously leased from Embarq as of 3/11/05, but which Embarq is not obligated to unbundle, must be converted to an alternative service arrangement within thirty (30) days of the Effective Date of this Agreement. Any service provided by Embarq to TWTC over such DS1 dedicated transport after 3/11/05 and prior to such conversion shall be billed at the applicable rates for comparable access services.

20.2.2.2 If TWTC fails to submit the necessary orders to convert the DS1 dedicated transport within thirty (30) days of the Effective Date of this Agreement, Embarq will notify TWTC of all non-converted DS1 dedicated transport and, if TWTC agrees, TWTC will convert the DS1 dedicated transport to comparable access services at applicable rates. Embarq will assess the conversion charge and a

management fee as applicable for the work performed by Embargo.

- 20.2.2.3 If TWTC has ordered new UNE DS1 dedicated transport in Wire Centers identified on Exhibit A since March 11, 2005, those UNEs will be converted to comparable access services and the applicable transition rates will apply back to March 11, 2005.

20.2.3 If Embarq identifies routes in addition to those listed on Exhibit A that exceed the threshold, Embarq will provide TWTC notice in accordance with the notice provisions of this Agreement. TWTC shall not be able to order new DS1 Dedicated Transport for the identified routes 30 days after the date of the notice, subject to the Dispute Resolution section of this Agreement. Carrier can continue to place orders until Dispute Resolution is resolved. If any carrier has disputed a Wire Center designation and the dispute was resolved by the Commission, the parties will abide by the Commission's decision. Any DS1 Dedicated Transport leased from Embarq on the date of the notice shall be available for a 12-month period from the date of the notice at a rate equal that is 115% of rate TWTC paid on the date of the notice.

20.2.3.1 TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within twelve months of the above notice date. By the end of the twelve month period, TWTC must have transitioned the UNEs to alternative facilities or arrangements. If TWTC fails to submit the necessary orders on or before March 10, 2006, Embarq will convert the DS1 Dedicated Transport to comparable Access Services at applicable rates. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

20.3 Dedicated DS3 transport shall be made available to TWTC on an unbundled basis as set forth below. Dedicated DS3 transport consists of Embarq interoffice transmission facilities that have a total digital signal speed of 44.736 megabytes per second and are dedicated to a particular customer or carrier.

20.3.1 Embarq shall unbundle DS3 transport between any pair of Embarq Wire Centers except where, through application of tier classifications defined in this Agreement, both Wire Centers defining the route are either Tier 1 or Tier 2 wire centers. As such, Embarq will unbundle DS3 transport if a Wire Center on either end of a requested route is a Tier 3 Wire Center.

20.3.2 TWTC may obtain a maximum of twelve unbundled DS3 dedicated transport circuits on each route where DS3 dedicated transport is available on an unbundled basis.

20.3.2.1 Any DS3 transport UNEs that TWTC previously leased from Embarq as of 3/11/05, but which Embarq is not obligated to unbundle, must be converted to an alternative service arrangement within thirty (30) days of the Effective Date of this Agreement. Any service provided by Embarq to TWTC over such DS3 transport after 3/11/05 and prior to such conversion shall be billed at the applicable rates for comparable access services.

20.3.2.2 If TWTC fails to submit the necessary orders to convert the DS3 transport within thirty (30) days of the Effective Date of this Agreement, Embarq will notify TWTC of all non-converted DS3 transport and, if TWTC agrees, TWTC will convert the DS3 transport to comparable access services at applicable rates. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

20.3.2.3 If TWTC has ordered new UNE DS3 transport in Wire Centers identified on Exhibit A since March 11, 2005, those UNEs will be converted to comparable access services and the applicable transition rates will apply back to March 11, 2005.

20.3.3 If Embarq identifies routes in addition to those listed on Exhibit A that exceed the threshold, Embarq will provide TWTC notice in accordance with the notice provisions of this Agreement. TWTC shall not be able to order new DS3 Dedicated Transport for the identified routes 30 days after the date of the notice, subject to the Dispute Resolution section of this Agreement. Carrier can continue to place orders until Dispute Resolution is resolved. If any carrier has disputed a Wire Center designation and the dispute was resolved by the Commission, the parties will abide by the Commission's decision. Any DS3 Dedicated Transport leased from Embarq on the date of the notice shall be available for a 12-month period from the date of the notice at a rate equal that is 115% of rate TWTC paid on the date of the notice.

20.3.3.1 TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within twelve months of the above notice date. By the end of the twelve month period, TWTC must have transitioned the UNEs to alternative facilities or arrangements. If TWTC fails to submit the necessary orders before the end of twelve-month period, Embarq will convert the DS3 Dedicated Transport to comparable Access Services at applicable rates. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

20.4 Technical Requirements for DS1 and DS3 Dedicated Transport

20.4.1 Where technologically feasible and available, Embarq shall offer Dedicated Transport consistent with the underlying technology as follows:

20.4.1.1 When Embarq provides Dedicated Transport, the entire designated transmission circuit (e.g., DS-1, DS-3) shall be dedicated to TWTC designated traffic.

20.4.1.2 Where Embarq has technology available, Embarq shall provide Dedicated Transport using currently available technologies including, but not limited to, DS1 and DS3 transport systems,

SONET (or SDS) Bi-directional Line Switched Rings, SONET (or SDH) Unidirectional Path Switched Rings, and SONET (or SDS) point-to-point transport systems (including linear add-drop systems), at all available transmission bit rates.

20.5 Dedicated Dark Fiber Transport

20.5.1 General Rules and Definition

20.5.1.1 Dark Fiber is an optical transmission facility without attached multiplexing, aggregation or other electronics. Dark Fiber is unactivated fiber optic cable, deployed by Embarq, that has not been activated through connections or optonics that light it, and thereby render it capable of carrying communications.

20.5.1.2 Embarq will unbundle Dark Fiber for Dedicated Transport as set forth in this Agreement and as follows:

20.5.1.2.1 Embarq shall unbundle dark fiber transport between any pair of Embarq Wire Centers except where both wire centers defining the route are either Tier 1 or Tier 2 Wire Centers. Embarq will unbundle dark fiber transport if a Wire Center on either end of a requested route is a Tier 3 Wire Center.

20.5.1.2.2 Beginning on March 11, 2005 and for an 18-month period, any dark fiber transport UNE that TWTC leases from Embarq, where Embarq is not obligated to provide unbundled dark fiber transport, shall be available at the rates on Table One. TWTC will true-up the rates paid for dark fiber dedicated transport back to March 11, 2005. Where Embarq is not required to provide unbundled dark fiber transport, TWTC may not obtain new dark fiber transport as a UNE.

20.5.1.2.3 TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within eighteen months of March 11, 2005. Embarq will issue a credit to TWTC for the service order/conversion charge in Table One for orders submitted prior to June 11, 2006. By September 10, 2006, TWTC must have transitioned the UNEs to alternative facilities or arrangements. If TWTC fails to submit the necessary orders before September 10, 2006, Embarq will convert the Dark Fiber Dedicated Transport to comparable Access Services, if available, or disconnect the Dark Fiber facilities. Embarq will assess the conversion charge

and a management fee as applicable for the work performed by Embarq.

20.5.1.3 If Embarq identifies routes in addition to those listed on Exhibit A that exceed the threshold, Embarq will provide TWTC notice in accordance with the notice provisions of this Agreement. TWTC shall not be able to order new Dark Fiber Dedicated Transport for the identified routes 30 days after the date of the notice, subject to the Dispute Resolution section of this Agreement. Carrier can continue to place orders until Dispute Resolution is resolved. If any carrier has disputed a Wire Center designation and the dispute was resolved by the Commission, the parties will abide by the Commission's decision. Any Dark Fiber Dedicated Transport leased from Embarq on the date of the notice shall be available for a 18-month period from the date of the notice at a rate equal that is 115% of rate TWTC paid on the date of the notice.

20.5.1.3.1 TWTC must submit the necessary orders to convert these UNEs to an alternative service arrangement within eighteen months of the above notice date. By the end of the eighteen month period, TWTC must have transitioned the UNEs to alternative facilities or arrangements. If TWTC fails to submit the necessary orders, Embarq will convert the Dark Fiber Dedicated Transport to comparable Access Services, if available, or disconnect the Dark Fiber facilities. Embarq will assess the conversion charge and a management fee as applicable for the work performed by Embarq.

20.5.2 Fiber Availability

- 20.5.2.1** Spare fibers in a sheath are not considered available if Embarq has plans to put the fiber in use within the current year or the following year.
- 20.5.2.2** Embarq will also maintain fibers to facilitate maintenance, rearrangements and changes. Embarq will generally reserve 8% of fibers in a sheath for maintenance, subject to a minimum of four (4) fibers and a maximum of twelve (12) fibers.
- 20.5.2.3** Dark fiber requests will be handled on a first come, first served basis, based on the date the Dark Fiber Application (DFA) is received.

20.5.3 Interconnection Arrangements

- 20.5.3.1** Rules for gaining access to unbundled network elements apply to Dark Fiber. Virtual and physical collocation arrangements may be used by TWTC to locate the optical electronic equipment necessary to "light" leased Dark Fiber.
- 20.5.3.2** If TWTC requests Dark Fiber, TWTC must be able to connect to the Embarq fiber by means of fiber patch panel.
- 20.5.3.3** If fiber patch panels (FPPs) are not located within close enough proximity for a fiber patch cord, TWTC must submit an ICB request for the purchase and installation of intraoffice cabling.
- 20.5.3.4** Establishment of applicable fiber optic transmission equipment or intermediate repeaters needed to power the unbundled Dark Fiber in order to carry Telecommunications Services is the responsibility of the TWTC.

20.5.4 Dark Fiber Application and Ordering Procedure

- 20.5.4.1** TWTC will submit a Dark Fiber Application (DFA) and application fee to request that Embarq determine the availability of Dark Fiber between the TWTC-specified locations. See Table One for application fee amount.
- 20.5.4.2** Within twenty (20) business days of receipt of DFA, Embarq will provide TWTC with a response regarding fiber availability and price.
 - 20.5.4.2.1** If Dark Fiber is not available, Embarq will notify TWTC of the DFA rejection.
 - 20.5.4.2.2** TWTC will follow the Dispute Resolution Process outlined in Part B of this Agreement if TWTC wishes to contest the rejection.

- 20.5.4.3 If Dark Fiber is available, TWTC will notify Embarq of acceptance/rejection of Dark Fiber quote, via a firm order, within ten (10) business days of receipt of quote. Embarq will reserve the requested Dark Fiber for the TWTC during these ten (10) business days. If, however, TWTC does not submit a firm order by the tenth (10th) business day, the fiber will no longer be reserved.
- 20.5.4.4 After ten (10) business days of receipt of the price quote, if TWTC has not accepted, TWTC must submit another DFA and application fee.
- 20.5.4.5 The TWTC will submit a firm order for Dark Fiber via an access service request (ASR).
- 20.5.4.6 By submitting the Dark Fiber firm order, the TWTC agrees to pay quoted monthly recurring and non-recurring charges. See Table One for monthly recurring and non-recurring charges.
- 20.5.4.7 Due Date. Embarq will provision Dark Fiber twenty (20) Business Days after it receives firm order from TWTC. Billing of the monthly recurring and non-recurring charges will begin upon completion of Dark Fiber order. Embarq will allow TWTC to extend due date for firm order completion up to sixty (60) business days from the date Embarq receives firm order from TWTC. This extended due date must be specified on the firm order.
 - 20.5.4.7.1 Billing of the monthly recurring and non-recurring charges will begin on the due date of the Dark Fiber order completion unless:
 - 20.5.4.7.1.1 TWTC cancels firm order before the established due date. If this occurs, TWTC agrees to reimburse Embarq for all costs incurred to date; or
 - 20.5.4.7.1.2 a third party submits firm order for same Dark Fiber. If this occurs, TWTC must begin compensating Embarq for monthly recurring and non-recurring charges in order to reserve fiber, once Embarq is able to provide Dark Fiber to TWTC.

20.5.5 Maintenance and Testing

- 20.5.5.1 Embarq is only responsible for maintaining the facilities that it owns.
- 20.5.5.2 Embarq will conduct an end-to-end test of Dark Fiber after receipt of the firm order.
- 20.5.5.3 For meet point arrangements, Embarq will conduct cooperative testing with another carrier at TWTC's request. Additional rates and charges will apply.
- 20.5.5.4 Embarq does not guarantee that the transmission characteristics of the Dark Fiber will remain unchanged over time.
- 20.5.5.5 Embarq is not responsible for determining whether the transmission characteristics of the Dark Fiber will accommodate the TWTC requirements.

20.5.6 Rules for Take Back

- 20.5.6.1 Embarq reserves the right to take back Dark Fiber to meet its carrier of last resort obligations.
- 20.5.6.2 Embarq will provide TWTC twelve (12) months written notice prior to taking back fiber.
- 20.5.6.3 If multiple TWTCs have leased fiber within a single sheath, Embarq will take back the fiber that was the last to be leased.
- 20.5.6.4 Embarq will provide the TWTC with alternative transport arrangements when Embarq takes back working fiber.
- 20.5.6.5 The Dispute Resolution Procedures will be followed if TWTC wishes to contest Embarq's decision to take back its leased fiber.

21. COMMINGLING

21.1 For the purpose of this section, wholesale services includes both services TWTC procures for resale pursuant to 251(c)(4) and exchange access service purchased from Embarq's access Tariffs.

21.2 TWTC may Commingle an unbundled network element or combination of UNEs with wholesale services purchased from Embarq. Upon request, Embarq will perform the work necessary to Commingle such UNE or UNE combinations with wholesale services purchased from Embarq. TWTC will compensate Embarq the costs of work performed to Commingle UNEs or UNE combinations with wholesale services. Each component of the commingled facility, either UNE or wholesale service, will be billed at the UNE or wholesale service rate for that component, plus applicable non-

recurring charges. Embarq will not ratchet price individual components; that is, Embarq will not reflect a combination of UNE and wholesale rates for the same component. Wholesale service rates will be per the appropriate Tariff, including any applicable resale discounts pursuant to this Agreement.

22. LINE SPLITTING

22.1 Line Splitting

- 22.1.1 Line Splitting is an arrangement between two carriers where one carrier provides the voice services and another carrier provides advanced services over an unbundled loop.
- 22.1.2 Whenever TWTC purchases the unbundled loop, TWTC shall control the entire loop spectrum.
- 22.1.3 Embarq shall institute procedures to allow TWTC or another carrier to order HFS data capabilities on a UNE loop.

22.2 When either TWTC or the other carrier orders Line Splitting using TWTC's OCN, TWTC will be billed the charges for the Line Splitting service. When the other carrier orders Line Splitting using its own OCN, Embarq will bill the other carrier for the Line Splitting charges.

23. UNE COMBINATIONS

23.1 TWTC may order UNEs either individually or in the combinations, including EEL as specifically set forth in this Section of the Agreement, or as agreed upon between the Parties.

23.2 General Terms and Conditions

- 23.2.1 Embarq will allow TWTC to order each UNE individually in order to permit TWTC to combine UNEs with other UNEs obtained from Embarq as provided for in this Agreement, or with network components provided by itself or by third parties to provide Telecommunications Services to its end users, if the requested combination is technically feasible and would not impair the ability of other carriers to obtain access to other unbundled network elements or to interconnect with Embarq's network or in combination with any other Network Elements that are currently combined in Embarq's Network. Upon request, Embarq will perform the functions necessary to combine UNEs, even if those elements are not ordinarily combined in Embarq's network, if the requested combination is technically feasible and would not impair the ability of other carriers to obtain access to other unbundled Network Elements or to interconnect with Embarq's network. TWTC will compensate Embarq the costs of work performed to combine the requested UNEs. Any request by TWTC for Embarq to provide combined UNEs that are not otherwise specifically provided for under

this Agreement will be made in accordance with the BFR process and made available to TWTC upon implementation by Embarq of the necessary operational modifications.

- 23.3 The provisioning of combinations, including EEL, is limited to existing facilities and Embarq is not obligated to construct additional facilities to accommodate any request by TWTC.

23.4 Specific Combinations and Pricing

- 23.4.1 In order to facilitate the provisioning of EELs, Embarq shall support the ordering and provisioning of this specific combination as set forth below.

23.5 Embarq Offers the Following Combinations of Network Elements

- 23.5.1 **Embedded Base of Voice Unbundled Network Element Platform (UNE-P).** VOICE UNE-P is the existing combination of the NID, Loop, Local Circuit Switching, Shared Transport, and Local Tandem Switching network elements.

23.5.1.1 Embarq will continue to provide existing combinations of the NID, Loop, Local Circuit Switching, Local Switch Port, Shared Transport, and Local Tandem Switching (where Embarq is the provider of Shared Transport and Local Tandem Switching) unbundled network elements to provide VOICE UNE-P, to the extent Embarq is required to provide unbundled local switching, at the applicable recurring charges and non-recurring charges as specified in Table One for VOICE UNE-P plus the applicable Service Order Charge until March 10, 2006. Embarq will also bill TWTC for applicable Usage Data Recording and Transmission Charges as indicated in Table One.

23.5.1.2 Until such time as Embarq can bill the recurring charges for usage based VOICE UNE-P elements (Local Circuit Switching, Shared Transport, Local Tandem Switching), these charges will be billed to TWTC at the recurring flat rate charge reflected in Table One. Upon the implementation of the necessary operational modifications, Embarq will convert from billing TWTC based on this flat rated monthly charge to applicable usage based charges for the VOICE UNE-P elements.

23.5.1.3 Reciprocal compensation for UNE-P Local Traffic and ISP-Bound Traffic that originates and terminates within the same switch shall be on a bill and keep basis.

23.5.1.4 Embarq will provide originating and terminating access records to TWTC for access usage over UNE-P. TWTC will

be responsible for billing the respective originating and/or terminating access charges directly to the IXC. Embarq will bill TWTC at the rate set forth in Table 1 for these records.

23.5.1.5 Embarq will provide TWTC toll call records that will allow it to bill its end users for toll charges. Such record exchange will be in industry standard EMI format as the charges set forth in Table One. Any non-standard requested format would be handled through the BFR process. Embarq will bill TWTC at the rate set forth in Table 1 for these records.

23.5.2 EEL is the combination of the NID, Loop, and Dedicated Transport network elements.

23.5.2.1 Embarq will offer the combination of unbundled loops with wholesale services and unbundled Dedicated Transport, where Embarq is required to provide unbundled Dedicated Transport and Local Loops, to provide EELs at the applicable recurring and non-recurring charges as specified in Table One for Loops, Dedicated Transport, and where applicable, Multiplexing. Recurring and nonrecurring charges, including but not limited to cross connect charges and Service Order Charges will apply. Embarq will cross-connect unbundled 2 or 4-wire analog or 2-wire digital Loops to unbundled voice grade DS1 or DS3 Dedicated Transport facilities for TWTC's provision of circuit switched telephone exchange service to TWTC's end users.

23.5.2.2 Multiplexing shall be provided as necessary as part of Dedicated Transport.

23.5.3 In order to obtain the EEL combinations below, TWTC must provide certification that it satisfies the service eligibility criteria for each circuit as set forth below. For existing EELs, TWTC must recertify compliance with the EELs criteria within 30 days of the Effective Date of this Agreement. TWTC must continue to be in compliance with the service eligibility criteria for as long as TWTC continues to receive the services in this section. Embarq will offer the following EEL Combinations:

23.5.3.1 Unbundled DS1 Loop in combination with UNE DS1 Dedicated Transport.

23.5.3.2 Unbundled DS1 Loop commingled with dedicated DS1 transport wholesale service.

23.5.3.3 Unbundled DS1 Loop in combination with UNE DS3 Dedicated Transport.

23.5.3.4 Unbundled DS1 Loop commingled with dedicated DS3 transport wholesale service.

- 23.5.3.5 Unbundled DS3 Loop in combination with UNE DS3 Dedicated Transport.
- 23.5.3.6 Unbundled DS3 Loop commingled with dedicated DS3 transport wholesale service.
- 23.5.3.7 Unbundled DS1 Dedicated Transport commingled with DS1 channel termination.
- 23.5.3.8 Unbundled DS3 Dedicated Transport commingled with DS1 channel termination service.
- 23.5.3.9 Unbundled DS3 Dedicated Transport commingled with DS3 channel termination service.

23.5.4 EEL Eligibility Criteria

- 23.5.4.1 TWTC must have state certification to provide local voice service in the area being served or, in the absence of a state certification requirement, TWTC must have complied with registration, tariffing, filing fee, or other regulatory requirements applicable to the provision of local voice service in the area served;
- 23.5.4.2 The following criteria must be satisfied for each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:
 - 23.5.4.2.1 Each circuit to be provided to each TWTC customer must be assigned one local number prior to the provision of service over the circuit;
 - 23.5.4.2.2 Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment, so that each DS3 has up to 28 local voice numbers assigned to it;
 - 23.5.4.2.3 Each circuit to be provided to each customer must provide 911 or E911 capability prior to the provision of service over the circuit;
 - 23.5.4.2.4 Each circuit to be provided to each customer must terminate into a collocation that meets one of the following requirements:
 - 23.5.4.2.4.1 a collocation established pursuant to section 251(c)(6) of the Act and located at Embarq's premises within the same LATA as the TWTC's

customer's premises, when Embarq is not the collocator; or

23.5.4.2.4.2 a collocation located at a third party's premises within the same LATA as the TWTC's customer's premises, when Embarq is the collocator.

23.5.4.2.5 For each 24 DS1 EELs or other facilities having equivalent capacity, TWTC must maintain at least one active DS1 local service interconnection trunk and TWTC is required to transmit the calling party's number in connection with calls exchanged over each trunk. Where TWTC does not establish an interconnection arrangement with Embarq for the meaningful exchange of Local Traffic that flows in both directions, such interconnection arrangement shall not satisfy this criteria, and

23.5.4.2.6 Each circuit to be provided to each customer will be served by a switch capable of switching local voice traffic.

23.5.4.3 Embarq has the right, upon thirty (30) Days notice, to audit TWTC's compliance with the service eligibility criteria defined by the FCC and as set forth above. Embarq will hire and pay for an independent auditor to perform the audit consistent with FCC requirements. TWTC will reimburse Embarq if the audit report concludes that TWTC failed to materially comply with the service eligibility criteria. Embarq may request one audit in a calendar year. In the instance of non-compliance, TWTC shall true-up any difference in payments, convert the non-compliant circuit to the appropriate service and make accurate payments going forward. These audit rights are in addition to Embarq's audit rights in Part B of this Agreement.

24. MODIFICATIONS TO EMBARQ'S EXISTING NETWORK

24.1 Modifications to Unbundled Loop

24.1.1 Embarq will make routine network modifications to unbundled loop facilities used by TWTC where the requested loop facility has already been constructed. Embarq will perform routine network modifications to unbundled loop facilities in a nondiscriminatory fashion, without regard to whether the loop facility being accessed was constructed on behalf, or in

accordance with the specifications, of any carrier. TWTC will compensate Embarq for the costs of such routine network modifications to unbundled loop facilities to the extent the costs are not recovered in the unbundled loop rates in accordance with Table One or Embarq will provide a price quote via the ICB process.

24.1.1.1 In the case of unbundled loop facilities, a routine network modification is an activity that Embarq regularly undertakes for its own customers. Routine network modifications may include, but are not limited to, rearranging or splicing of cable; adding an equipment case; adding a doubler or repeater; adding a smart jack; installing a repeater shelf; adding a line card; deploying a new multiplexer or reconfiguring an existing multiplexer and attaching electronic and other equipment that Embarq ordinarily attaches to a DS1 Loop to activate such loop for its own customer. Routine network modifications may entail activities such as accessing manholes, deploying bucket trucks to reach aerial cable, and installing equipment casings. Routine network modifications do not include the construction of new loop facilities or the installation of new aerial or buried cable for TWTC.

24.2 Modifications to Dedicated Transport

24.2.1 Embarq will make routine network modifications to unbundled dedicated transport facilities used by TWTC where the requested Dedicated Transport facilities have already been constructed. Embarq will perform the routine network modifications to unbundled Dedicated Transport facilities in a nondiscriminatory fashion, without regard to whether the facility being accessed was constructed on behalf, or in accordance with the specifications, of any carrier. TWTC will compensate Embarq for the costs of such routine network modifications to unbundled Dedicated Transport facilities to the extent the costs are not recovered in the unbundled Dedicated Transport rates. Embarq will provide routine network modifications at the rates on Table One or Embarq will provide a price quote via the ICB process.

24.2.1.1 In the case of unbundled Dedicated Transport facilities, a routine network modification is an activity that Embarq regularly undertakes for its own customers. Routine network modifications may include, but are not limited to, rearranging or splicing of cable; adding an equipment case; adding a doubler or repeater; installing a repeater shelf; and deploying a new multiplexer or reconfiguring an existing multiplexer. Routine network modifications also include activities needed to enable TWTC to light a Dark Fiber transport facility. Routine network modifications may entail activities such as accessing manholes, deploying bucket trucks to reach aerial cable, and

installing equipment casings. Routine network modifications do not include the installation of new aerial or buried cable for TWTC.

24.3 Loop Conditioning

24.3.1 Conditioned loops are loops from which excessive bridge taps, load coils, low-pass filters, range extenders, and similar devices have been removed to enable the delivery of high-speed switched wireline telecommunications capability, including DSL. Embarq will condition loops at TWTC's request and will assess charges for loop conditioning in accordance with the prices listed in Table One. Embarq recommends that TWTC utilize the Loop Make-Up process prior to submitting orders for loops intended for advanced services.

24.4 Embarq is not obligated to build TDM capability into new packet-based networks or into existing packet-based networks that never had TDM capability. This includes packet-based networks that incorporate a packet to TDM format translation to connect to end user customer provided equipment.

25. REPORTING STANDARDS

25.1 Sprint shall satisfy all service standards, intervals, measurements, specifications, performance requirements, technical requirements, and performance standards and will pay any penalties for violation of the performance standards that are required by law or regulation. In addition, Sprint's performance under this agreement shall be provided to CLEC at parity with the performance Sprint provides itself for like service(s).

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first above written.

"Embarq"

Time Warner Telecom of Ohio
LLC

By: Time Warner Telecom
Holdings Inc., its sole member

By:



Name:

Rick Kapka

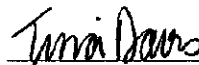
Title:

Director – Wholesale
Management

Date:

7/16/07

By:



Name:

Tina Davis

Title:

Sr. VP and Deputy General
Counsel

Date:

7/11/07

Exhibit A – TRRO Wire Center Thresholds as of June 1, 2007

LOOPS

Wire Centers exceeding the UNE Loop DS1 and DS3 Threshold (60,000 Business Access Lines and 4-fiber based collocators):

<u>State</u>	<u>Wire Center</u>	<u>CLLI</u>	<u>Effective</u>
NV	West 6	LSVGNVXX	April 22, 2005
NV	South 5	LSVGNVXG	June 1, 2006
NV	South South	LSVGNVXV	June 1, 2007

Wire Centers exceeding the UNE Loop DS3 Threshold (38,000 Business Access Lines and 4-fiber based collocators):

<u>State</u>	<u>Wire Center</u>	<u>CLLI</u>	<u>Effective</u>
NV	Main	LSVGNVXB	April 22, 2005
NV	West West	LSVGNVXW	April 22, 2005
NV	South 6	LSVGNGXL	June 1, 2006

TRANSPORT

Tier 1 Wire Centers for UNE Dedicated Transport:

<u>State</u>	<u>Wire Center</u>	<u>CLLI</u>	<u>Effective</u>
FL	Altamonte Springs	ALSPFLXA	April 22, 2005
FL	Fort Myers	FTMYFLXA	April 22, 2005
FL	Maitland	MTLDFLXA	April 22, 2005
FL	Tallahassee	TLHSFLXA	April 22, 2005
FL	Winter Park	WNPKFLXA	April 22, 2005
NC	Rocky Mount	RCMTNCXA	June 1, 2007
NV	East 1	LSVGNVXR	June 1, 2006
NV	Main	LSVGNVXB	April 22, 2005
NV	South 5	LSVGNVXG	April 22, 2005
NV	West 6	LSVGNVXX	April 22, 2005
NV	South 6	LSVGNVXL	April 22, 2005
NV	South South	LSVGNVXV	April 22, 2005
NV	West West	LSVGNVXW	April 22, 2005
TN	Bristol	BRSTTNXA	April 22, 2005
TN	Johnson City	JHCYTNCX	April 22, 2005
TN	Kingsport	KGPTTNXA	April 22, 2005

Tier 2 Wire Centers for UNE Dedicated Transport:

<u>State</u>	<u>Wire Center</u>	<u>CLLI</u>	<u>Effective</u>
FL	Goldenrod	GLRDFLXA	April 22, 2005
FL	Lake Brantley	LKBRFLXA	April 22, 2005
FL	Ft. Walton Beach	FTWBFLXA	June 1, 2007
FL	Naples	NPLSFLXD	June 1, 2006
FL	Ocala	OCALFLXA	June 1, 2006
FL	Tallahassee	TLHSFLXD	April 22, 2005
MO	Jefferson City	JFCYMOXA	April 22, 2005
NC	Fayetteville	FYVLNCXA	April 22, 2005
NV	North 5	LSVGNVXU	June 1, 2007
SC	Greenwood	GNWDSCXC	June 1, 2007
VA	Charlottesville	CHVLVAXA	June 1, 2006

All other Embarq Wire Centers are currently considered Tier 3 Wire Centers for UNE Dedicated Transport.

KEY CODES		EMBARGO RATE ELEMENT COST SUMMARY	05/10/2007	5/10/2007
MRC	NRC			
		RESALE DISCOUNTS	MRC	NRC
		Other than Operator / DA	13.85%	
		Op Assist / DA	16.07%	
		USAGE FEE CHARGES	MRC	NRC
		Message Provisioning, per message	\$0.000684	
		Data Transmission, per message	\$0.000000	
		Media Charge - per CD (Price reflects shipping via regular U.S. Mail)		\$18.00
		OTHER CHARGES	MRC	NRC
		Temporary Suspension of Service for Resale - SUSPEND		\$0.00
		Temporary Suspension of Service for Resale - RESTORE		\$21.00
		PIC Change Charge, per change		Per Tariff
		Operator Assistance / Directory Assistance Branding		ICB
		UNE LOOP TAG AND LABEL / RESALE TAG AND LABEL	MRC	NRC
	I0005	Tag and Label on a reinstall loop or an existing loop or resale		\$8.80
		TRIP CHARGE	MRC	NRC
	I0007	Trip Charge		\$18.30
		RATE ELEMENT		
		SERVICE ORDER / INSTALLATION / REPAIR	MRC	NRC
	I0008	Manual Service Order NRC		\$16.74
	I0009	Manual Service Order - Listing Only		\$16.74
	I0010	Manual Service Order - Change Only		\$16.74
	I0011	Electronic Service Order (IRES)		\$9.26
	I0012	Electronic Service Order - Listing Only		\$9.26
	I0013	Electronic Service Order - Change Only		\$9.26
	I0014	2-Wire Loop Cooperative Testing		\$38.55
	I0015	4-Wire Loop Cooperative Testing		\$47.35
	I0016	Trouble Isolation Charge		\$71.32
		LNP Coordinated Conversion - Lines 1 -10		\$68.33
		LNP Coordinated Conversion - Each additional line		\$4.79
		LNP Conversion - 10 Digit Trigger		\$0.00
		UNE to Special Access or Special Access to UNE Conversions or Migrations (includes EEL)		
	I0018	DS1 Loop, per circuit		\$103.49
	I0019	DS1 Transport, per circuit		\$103.49
		DS3 Loop, per circuit		ICB
		DS3 Transport, per circuit		ICB

		UNBUNDLED NETWORK ELEMENTS (UNE)		
		PRE-ORDER LOOPS QUALIFICATION	NRC	NRC
		Loop Make-Up Information		\$10.69
		LOOPS (RATES INCLUDE NO CHARGE)	NRC	NRC
		2-Wire Analog		
I0020		Band 1	\$27.49	
I0021		Band 2	\$27.49	
I0022		Band 3	\$49.45	
I0023		Band 4	\$109.04	
	I0027	First Line		\$88.22
	I0028	Second Line and Each Additional Line (same time)		\$29.67
	I0029	Re-install (Cut Thru and Dedicated/Vacant)		\$42.84
	I0030	Disconnect		\$43.50
		4-Wire Analog		
I0031		Band 1	\$91.66	
I0032		Band 2	\$91.66	
I0033		Band 3	\$129.63	
I0034		Band 4	\$230.15	
	I0038	First Line		\$110.30
	I0039	Second Line and Each Additional Line (same time)		\$51.75
	I0040	Re-install (Cut Thru and Dedicated/Vacant)		\$61.50
	I0041	Disconnect		\$43.50
		2-Wire xDSL - Capable Loop		
I0042		Band 1	\$27.49	
I0043		Band 2	\$27.49	
I0044		Band 3	\$49.45	
I0045		Band 4	\$109.04	
	I0049	First Line		\$88.22
	I0050	Second Line and Each Additional Line (same time)		\$29.67
	I0051	Re-install (Cut Thru and Dedicated/Vacant)		\$42.84
	I0052	Disconnect		\$43.50
		4-Wire xDSL - Capable Loop		
		Band 1	\$91.66	
		Band 2	\$91.66	
		Band 3	\$129.63	
		Band 4	\$230.15	
		First Line		\$110.30
		Second Line and Each Additional Line (same time)		\$51.75
		Re-install (Cut Thru and Dedicated/Vacant)		\$61.50
		Disconnect		\$43.50
		2-Wire Digital Loop		

I0064		Band 1	\$27.49	
I0065		Band 2	\$27.49	
I0066		Band 3	\$49.45	
I0067		Band 4	\$109.04	
	I0071	First Line		\$88.22
	I0072	Second Line and Each Additional Line (same time)		\$29.67
	I0073	Disconnect		\$43.50
		2-Wire ISDN-BRI Digital Loop		
I0074		Band 1	\$44.24	
I0075		Band 2	\$44.24	
I0076		Band 3	\$80.07	
I0077		Band 4	\$182.99	
	I0081	First Line		\$88.22
	I0082	Second Line and Each Additional Line (same time)		\$29.67
	I0083	Disconnect		\$43.50
		4-Wire Digital Loop (no electronics)		
		Band 1	\$91.66	
		Band 2	\$91.66	
		Band 3	\$129.63	
		Band 4	\$230.15	
		First Line		\$110.30
		Second Line and Each Additional Line (same time)		\$51.75
		Disconnect		\$43.50
		Digital 56k/64k Loop		
I0094		Band 1	\$67.49	
I0095		Band 2	\$67.49	
I0096		Band 3	\$90.38	
I0097		Band 4	\$148.84	
	I0101	First Line		\$202.96
	I0102	Second Line and Each Additional Line (same time)		\$144.41
	I0103	Disconnect		\$43.50
		DS1 Service and ISDN PRI Loop		
I0104		Band 1	\$135.23	
I0105		Band 2	\$135.23	
I0106		Band 3	\$274.18	
I0107		Band 4	\$681.84	
	I0111	First Line		\$282.07
	I0112	Second Line and Each Additional Line (same time)		\$223.52
	I0113	Disconnect		\$43.50
		DS3 Service		
		Add DS3 to existing fiber system	\$774.79	\$107.01
		Disconnect		\$17.23

LOOP CONDITIONING			MRC	NRC
		Load Coil Removal for all Digital UNE and xDSL-Capable loops that are less than 18,000 feet in length - per line conditioned (No Engineering or Trip charges - price reflects 25 pair economies)		\$0.39
		Conditioning Engineering Charge - per loop		\$78.45
		Conditioning Trip Charge - per loop		\$22.84
		The following charges apply to all loops of any length that require Bridged Tap or Repeater removal.		
		Load Coil Removal: Loops 18kft or longer		
		Unload cable pair, per Underground location		\$186.07
		Unload Add'l cable pair, UG same time, same location and cable		\$1.13
		Unload cable pair, per Aerial Location		\$76.96
		Unload Add'l cable pair, AE or BU, same time, location and cable		\$1.13
		Unload cable pair, per Buried Location		\$109.26
		Bridged Tap or Repeater Removal - Any Loop Length		
		Remove Bridged Tap or Repeater, per Underground Location		\$186.38
		Remove each Add'l Bridged Tap or Repeater, UG same time, location and cable		\$1.44
		Remove Bridged Tap or Repeater, per Aerial Location		\$77.27
		Remove each Add'l Bridged Tap or Repeater, AE or BU same time, location and cable		\$1.44
		Remove Bridged Tap or Repeater, per Buried Location		\$109.57
		SUB-LOOPS (N/A to Locations with ARE)	MRC	NRC
		Sub-Loops Interconnection (Stub Cable)		ICB
		2 Wire Voice Grade and Digital Data Distribution		
I0114		Band 1	\$16.29	
I0115		Band 2	\$16.29	
I0116		Band 3	\$29.81	
I0117		Band 4	\$61.84	
	I0121	First Line		\$92.86
	I0122	Second Line and Each Additional Line (same time)		\$34.32
	I0123	Disconnect		\$46.49
		4 Wire Voice Grade and Digital Data Distribution		
I0124		Band 1	\$32.58	
I0125		Band 2	\$32.58	
I0126		Band 3	\$59.61	
I0127		Band 4	\$122.68	
	I0131	First Line		\$120.29
	I0132	Second Line and Each Additional Line (same time)		\$61.74
	I0133	Disconnect		\$46.49
		DEDICATED INTER-OFFICE TRANSPORT	MRC	NRC

	DOH00	DS1	Refer to Dedicated Transport Tab	\$94.90
		DS1 Disconnect		\$17.23
	DOH01	DS3	Refer to Dedicated Transport Tab	\$94.90
		DS3 Disconnect		\$17.23
		MULTIPLEXING	MRC	MRC
		Multiplexing elements are only relevant in conjunction with UNE transport.		
I0134	I0135	Multiplexing - DS1-DS0 (per DS1) - (Shelf only, rate does not include cards)	\$144.72	\$94.90
		DS1-DS0 Disconnect		\$17.23
I0136	I0137	Multiplexing - DS3-DS1 (per DS3)	\$252.07	\$94.90
		DS3-DS1 Disconnect		\$17.23
		UNBUNDLED DARK FIBER TRANSPORT	MRC	MRC
		Dark Fiber Application & Quote Preparation Charge		\$247.09
		Note: These elements are calculated and billed manually using one price per USOC and COS. Detail is provided by the DFA form returned to the customer.		
		Transport		
		Interoffice, per foot per fiber - Statewide Average	\$0.00250	
		Additional Charges Applicable to Transport		
		Fiber Patch Cord, per fiber	\$0.40	
		Fiber Patch Panel, per fiber	\$1.37	
		Central Office Interconnection, 1-4 Patch Cords per CO - Install or Disconnect		\$178.00
		Dark Fiber End-to-End Testing, Initial Strand		\$61.90
		Dark Fiber End-to-End Testing, Subsequent Strand		\$17.30
		EEL CONVERSIONS	MRC	MRC
		Enhanced Extended Link (EEL) is a combination of Loop, Transport and Multiplexing (when applicable). Refer to the specific UNE section (transport, loop, multiplexing) in this document to obtain pricing for each specific element.		
		See Rate Element / Service Order / Installation/Repair Center section of this price sheet for EEL Conversion Charges.		
		DATABASE ACCESS SERVICE CHARGES	MRC	MRC
		Local Number Portability query (LNP) - Contracted	\$0.00030	
		Toll Free Code query (TFC) - Simple - Contracted	\$0.00200	
		Toll Free Code query (TFC) - Complex Additive - Contracted	\$0.00020	
		Line Information Database query (LIDB) - <i>Per Interstate Tariff</i>	Per Tariff	
		Line Information Database query transport (LIDB) - <i>Per Interstate Tariff</i>	Per Tariff	
		Calling Name Database Access Service query (CNAS) - <i>Contracted, MTM</i>	\$0.01450	
		Calling Name Database Access Service query (CNAS) - <i>Contracted, 3 year term</i>	\$0.00800	
		Calling Name Database Access Service query (CNAS) - <i>Contracted, 3 + year term</i>	\$0.00550	

			Above CNAS rate + 3rd party charge	
		Third Party Queries by Embarrs on behalf of Customer		
		Calling Name Storage (CNAM) - Manual Entry by Embarrs (per record)	\$2.00	
		Calling Name Storage (CNAM) - Client Entry - GUI (per record)	\$0.50	
		OPERATOR SERVICES / DIRECTORY ASSISTANCE SERVICES	MRC	MRC
		Operator Services		Refer to Applicable Retail Tariff
		Directory Assistance Services		Refer to Applicable Retail Tariff
		DIRECTORY SERVICES	MRC	MRC
		Directory - Premium & Privacy Listings		Refer to Applicable Retail Tariff
		911 AND E911 TRANSPORT AND TERMINATION	MRC	MRC
		911 and E911 Transport - DS1	Refer to Dedicated Transport Tab	\$94.90
		Multiplexing - DS1-DS0 (per DS1) - (Shelf only, rate does not include cards)	\$144.72	\$94.90
		DS0 911 Per Port (minimum of 2 DS0's required)	\$19.10	\$202.96
		SIG INDEX GUIDE	MRC	MRC
10001		SIG Database Extract Report, per CDROM (price reflects shipping regular U.S. Mail)	\$18.00	
		ROUTINE MODIFICATION OF FACILITIES	MRC	MRC
		Rearrangement of Cable		
		Rearrangement of Up to 3 Pairs per UNE Loop Ordered	N/A	Included in Loop NRC
		Rearrangements Requiring More Than 3 Pairs per UNE Loop Ordered	N/A	ICB
		Repeater/Doubler Installation Cost (incl. 4 slot housing and 1 card), per location		
		1. Repeater Equipment Case w/ Repeater Card (for T-1 applications):		
		Where Special Construction Does Not Apply (Card Installation Only)	Included in Loop MRC	Included in Loop NRC
		Where Special Construction Applies, Non Recurring Charge		\$2,190.00
		2. Doubler Equipment Case w/ Doubler Card (for HDSL applications)		
		Where Special Construction Does Not Apply (Card Installation Only)	Included in Loop MRC	Included in Loop NRC
		Where Special Construction Applies, Non Recurring Charge		\$2,447.16

		Smart Jack	Included in Loop MRC	Included in Loop NRC
		Line Card Installation	Included in Loop MRC	Included in Loop NRC
		Multiplexing	Included in Loop MRC	Included in Loop NRC
		Note: Multiplexer pricing available through Enhanced Extended Loop (EELs) facility leases		

Loop Banding		
Exchange Name	CLLI	Band
Mason	MASNOHXAR	1
Defiance	DFNCOHXA	2
Lima XAH	LIMAOHXA	2
Madisonburg	MDBROHXAR	2
Mansfield XAH	MNFDOHXA	2
Mansfield XCR	MNFDOHXCR	2
Mansfield XDR	MNFDOHXDR	2
Moline	MOLNOHXAR	2
Rittman	RTMNOHXAR	2
South Lebanon	SLBNOHXAR	2
Woodland	WLDROHXA	2
Warren XAH	WRRNOHXA	2
Warren XBH	WRRNOHXBH	2
Warren XER	WRRNOHXER	2
Warren XFR	WRRNOHXFR	2
Warren XGR	WRRNOHXGR	2
Waterville	WTVLOHXAR	2
Ada	ADA OHXAR	3
Alger	ALGROHXAR	3
Alexandria	ALXNOHXAR	3
Anna	ANNAOHXAR	3
Apple Creek	APCKOHXAR	3
Archbold	ARCHOHXAR	3
Arcanum	ARCNOHXAR	3
Bucyrus	BCYROHXAR	3
Bluffton	BFTNOHXAR	3
Bristolville	BIVLOHXAS	3
Bellefontaine	BLLFOHXA	3
Bellville	BLVLOHXAR	3
Berlin Center	BRCTOHXAR	3
Bradford	BRFROHXAR	3
Botkins	BTKNOHXAR	3
Butler	BTLROHXAR	3
Beaverdam	BVRDOHXAR	3
Cairo	CARAOHXAR	3
Crooksville	CKVLOHXAR	3
Camden	CMDNOHXAR	3
Centerburg	CNBGOHXAR	3
Cortland	CRLDOHXAR	3
Delphos	DLPHOHXA	3
Damascus	DMSCOHXAR	3
Eaton	EATNOHXAR	3

East Liberty	ELBLOHXAR	3
Fredericktown	FRTWOHXAR	3
Glouster	GLSTOHXAS	3
Greenville	GNVLOHXA	3
Gettysburg	GTBGOHXAS	3
Hebron	HBRNOHXAR	3
Jefferson	JFSAOHXAR	3
Johnston	JHTNOHXAR	3
Johnstown	JHTWOHXAR	3
Lebanon	LBNNOHXA	3
Luckey	LCKYOHXAR	3
Lake Milton	LKMLOHXA	3
Lordstown	LRTWOHXAR	3
Leavittsburg	LVBGOHXAR	3
Lexington	LXTNOHXAR	3
Millersburg	MLBGOHXA	3
Mansfield XBR	MNFDOHXBR	3
Marengo	MRNGOHXAR	3
Morrow	MRRWOHXAR	3
Mount Gilead	MTGLOHXA	3
Metamora	MTMOOHXAR	3
Mount Vernon	MTVROHXA	3
Marysville	MYVIOHXA	3
North Lewisburg	NLBGOHXAS	3
Napoleon	NPLNOHXA	3
Newton Falls	NWFLOHXAR	3
New Madison	NWMSOHXAR	3
New Paris	NWPROHXAR	3
Orrville	ORVLOHXA	3
Ottawa	OTWAOHXAR	3
Pataskala	PTSKOHXA	3
Richfield Center	RCCTOHXAR	3
Russells Point XAS	RSPNOHXAS	3
Sidney	SDNYOHXA	3
Shelby	SHLBOHXA	3
Smithville	SMVLOHXAR	3
Sunbury	SNBYOHXBR	3
Sterling	STNGOHXAR	3
Stony Ridge	STRGOHXA	3
Stryker	STRYOHXAR	3
Swanton	SWTNOHXAR	3
Utica	UTICOHXAR	3
Van Wert	VNWROHXAR	3
Versailles	VRSLOHXAR	3
Wauseon	WASNOHXA	3
Woodville	WDVLOHXAS	3
Windham	WNHMOHXAS	3
Wooster	WSTROHXA	3
Waynesville	WYVLOHXAR	3

Adario	ADAROHXAR	4
Adamsville	ADVLOHXAS	4
Andover	ANDVOHXA	4
Ansonia	ANSOOHXAS	4
Big Prairie	BGPROHXAR	4
Belle Center	BLCTOHXAR	4
Bloomdale	BMDLOHXAS	4
Bartlett	BRTLOHXAS	4
Chesterhill	CHHLOHXAR	4
Chesterville	CHVLOHXAS	4
Caledonia	CLDNOHXAS	4
Cardington	CRDGOHXAR	4
Croton	CRTOOHXAR	4
Chatfield	CTFDOHXAR	4
Cygnets	CYGT0HXAS	4
Danville	DANKOHXAR	4
Degraff	DGRFOHXAR	4
Dunkirk	DNKROHXAS	4
Deshler	DSHLOHXAR	4
Eldorado	ELDROHXAR	4
Elida	ELIDOHXAR	4
Florida	FLRDOHXAR	4
Fredericksburg	FRBGOHXAR	4
Fort Loramie	FTLROHXAR	4
Frazey'sburg	FZBGOHXAS	4
Glenmont	GLMTOHXAR	4
Gambier	GMBROHXAR	4
Gomer-Rimer	GOMROHXAS	4
Greene	GRNEOHXAR	4
Green Springs	GRSPOHXAS	4
Grelton/Malinta	GRTNOHXAS	4
Hollansburg	HLBGOHXAS	4
Holgate	HLGTOHXAR	4
Hamler	HMLROHXAS	4
Holmesville	HMVLOHXAR	4
Huntsville	HNVIOHXAR	4
Hartford	HRFROHXAR	4
Jewell	JEWLOHXAR	4
Johnsville	JHVLOHXAR	4
Jackson Center	JKCTOHXAR	4
Junction City	JNCYOHXAS	4
Kidron	KDRNOHXAR	4
Killbuck	KLBCOHXAR	4
Kinsman	KNMNOHXAR	4
Liberty Center	LBCTOHXAR	4
Lafayette	LFYTOHXAR	4
Lucas	LUCSOHXAR	4
Lykens	LYKNOHXAR	4
Lyons	LYNSOHXAR	4
McConnelsville	MCNVOHXA	4

Magnetic Springs	MGSPOHXAS	4
Milford Center	MLCTOHXAR	4
Martinsburg	MRBGOHXAR	4
Marshallville	MRVLOHXAR	4
Mount Sterling	MTSTOHXAS	4
Mount Victory	MTVCOHXAS	4
North Benton	NBENOHXAR	4
Nashville	NSVLOHXAR	4
New Winchester	NWCHOHXAR	4
New Lyme	NWLYOHXAR	4
Old Fort	OLFTOHXAR	4
Pennsville	PEVLOHXAS	4
Portage	PRTGOHXAR	4
Rockford	RCFROHXAS	4
Ridgeway	RDWYOHXAR	4
Reinersville	RNRVOHXAR	4
Rosburg	RSBGOHXAR	4
Rushsylvania	RSHSOHXAR	4
Rising Sun	RSNGOHXAS	4
Rosewood	RSWDOHXAR	4
Raymond	RYMNOHXAR	4
Shiloh	SHLHOHXAR	4
Shreve	SHRVOHXAR	4
Stockport	STPTOHXAS	4
Venedocia	VNDCOHXAR	4
West Liberty	WLBTOHXAR	4
West Manchester	WMCHOHXAR	4
West Mansfield	WMFDOHXAR	4
Westminster	WMNSOHXAR	4
Waynesfield	WYFDOHXAR	4
Wayland	WYLD0HXAR	4
York Center	YRCTOHXAS	4

DEDICATED TRANSPORT RATE SUMMARY								OHIO
Key Codes		Rate Band	CLLI to CLLI		Route (Exchange to Exchange)		Dedicated	Dedicated
DS1	DS3		Originating	Terminating	Originating	Terminating	DS1 Rate	DS3 Rate
D0140	D1140	140	ADA OHXARS1	ALGROHXARS1	Ada	Alger	\$203.13	\$4,686.21
D0017	D1017	17	ADA OHXARS1	DNKROHXARS1	Ada	Dunkirk	\$203.13	\$4,686.21
D0141	D1141	141	ADA OHXARS1	LFYTOHXARS1	Ada	Lafayette	\$203.13	\$4,686.21
D0001	D1001	1	ADAROHXARS1	MNFDOHXAPS0	Adario	Mansfield	\$234.63	\$5,392.01
D0098	D1098	98	ADAROHXARS1	SHLHOHXARS1	Adario	Shiloh	\$234.63	\$5,392.01
D0142	D1142	142	ALGROHXARS1	WMNSOHXARS2	Alger	Westminster	\$203.13	\$4,686.21
D0264	D1264	264	ALXNOHXARS1	JHTWOHXARS1	Alexandria	Johnstown	\$149.54	\$3,185.78
D0097	D1097	97	ANDVOHXARS1	KNMNOHXARS2	Andover	Kinsman	\$1,308.32	\$35,598.29
D0029	D1029	29	ANNAOHXARS1	BTKNOHXARS1	Anna	Botkins	\$362.51	\$7,970.48
D0047	D1047	47	ANNAOHXARS1	FTLROHXARS1	Anna	Fort Loramie	\$239.87	\$4,536.74
D0022	D1022	22	ANNAOHXARS1	JKCTOHXARS1	Anna	Jackson Center	\$113.55	\$2,001.49
D0548	D1548	548	ANNAOHXARS1	LIMAOHXA22H	Anna	Lima	\$430.91	\$11,064.65
D0231	D1231	231	ANNAOHXARS1	SDNYOHXA49C	Anna	Sidney	\$113.55	\$2,001.49
D0021	D1021	21	ANSOOHXARS1	ARCNOHXARS1	Ansonia	Arcanum	\$633.02	\$15,544.55
D0098	D1098	98	ANSOOHXARS1	BRFROHXARS1	Ansonia	Bradford	\$126.32	\$2,535.25
D0099	D1099	99	ANSOOHXARS1	GNVLOHXA54E	Ansonia	Greenville	\$126.32	\$2,535.25
D0100	D1100	100	ANSOOHXARS1	GTBGOHXARS1	Ansonia	Gettysburg	\$126.32	\$2,535.25
D0211	D1211	211	ANSOOHXARS1	HLBGOHXA997	Ansonia	Hollansburg	\$633.02	\$15,544.55
D0002	D1002	2	ANSOOHXARS1	NWMSOHXARS1	Ansonia	New Madison	\$633.02	\$15,544.55
D0168	D1168	168	ANSOOHXARS1	RSBGOHXARS1	Ansonia	Rosburg	\$126.32	\$2,535.25
D0101	D1101	101	ANSOOHXARS1	VRSLOHXARS1	Ansonia	Versailles	\$126.32	\$2,535.25
D0102	D1102	102	APCKOHXARS1	FRBGOHXARS1	Apple Creek	Fredericksburg	\$222.15	\$5,206.69
D0103	D1103	103	APCKOHXARS1	KDRNOHXARS2	Apple Creek	Kidron	\$222.15	\$5,206.69
D0549	D1549	549	APCKOHXARS1	MNFDOHXAPS0	Apple Creek	Mansfield	\$317.66	\$7,893.72
D0104	D1104	104	APCKOHXARS1	ORVLOHXARS1	Apple Creek	Orville	\$222.15	\$5,206.69
D0265	D1265	265	APCKOHXARS1	WSTROHXA26E	Apple Creek	Wooster	\$222.15	\$5,206.69
D0169	D1169	169	ARCHOHXARS3	STRYOHXARS1	Archbold	Stryker	\$369.03	\$9,083.03
D0105	D1105	105	ARCHOHXARS3	WASNOHXARS2	Archbold	Wauseon	\$120.32	\$2,367.54
D0212	D1212	212	ARCNOHXARS1	BRFROHXARS1	Arcanum	Bradford	\$633.02	\$15,544.55
D0213	D1213	213	ARCNOHXARS1	ELDROHXARS1	Arcanum	Eldorado	\$506.69	\$13,009.30
D0232	D1232	232	ARCNOHXARS1	GNVLOHXA54E	Arcanum	Greenville	\$506.69	\$13,009.30
D0214	D1214	214	ARCNOHXARS1	GTBGOHXARS1	Arcanum	Gettysburg	\$633.02	\$15,544.55
D0233	D1233	233	ARCNOHXARS1	HLBGOHXA997	Arcanum	Hollansburg	\$506.69	\$13,009.30
D0215	D1215	215	ARCNOHXARS1	NWMSOHXARS1	Arcanum	New Madison	\$506.69	\$13,009.30
D0028	D1028	28	ARCNOHXARS1	RSBGOHXARS1	Arcanum	Rosburg	\$633.02	\$15,544.55
D0216	D1216	216	ARCNOHXARS1	VRSLOHXARS1	Arcanum	Versailles	\$633.02	\$15,544.55
D0266	D1266	266	ARCNOHXARS1	WMCHOHXARS1	Arcanum	West Manchester	\$713.68	\$17,626.88
D0245	D1245	245	BCYROHXARS1	CTFDOHXARL1	Bucyrus	Chatfield	\$255.17	\$6,142.95
D0234	D1234	234	BCYROHXARS1	LYKNOHXARL1	Bucyrus	Lykens	\$878.45	\$23,345.63
D0090	D1090	90	BCYROHXARS1	MNFDOHXAPS0	Bucyrus	Mansfield	\$357.66	\$9,382.58
D0235	D1235	235	BCYROHXARS1	NWCHOHXARL1	Bucyrus	New Winchester	\$255.17	\$6,142.95
D0248	D1248	248	BFTNOHXARS1	BVRDOHXARS1	Bluffton	Beaverdam	\$282.29	\$6,726.14
D0345	D1345	345	BFTNOHXARS1	LIMAOHXA22H	Bluffton	Lima	\$188.24	ICB
D0550	D1550	550	BGPROHXARS1	MNFDOHXAPS0	BigPrairie	Mansfield	\$588.00	\$15,220.39
D0018	D1018	18	BGPROHXARS1	SHRVOHXARS1	BigPrairie	Shreve	\$482.49	\$12,533.36
D0267	D1267	267	BGPROHXARS1	WSTROHXA26E	BigPrairie	Wooster	\$482.49	\$12,533.36

D0006	D1006	6	BIVLOHXA88C	CRLDOHXARS1	Bristolville	Cortland	\$1,551.55	\$41,156.10
D0150	D1150	150	BIVLOHXA88C	GRNEOHXARS2	Bristolville	Greene	\$1,068.43	\$29,418.37
D0189	D1189	189	BIVLOHXA88C	JHTNOHXARS2	Bristolville	Johnston	\$398.12	\$8,718.93
D0310	D1310	310	BIVLOHXA88C	LRTWOHXARS1	Bristolville	Lordstown	\$313.73	\$6,532.26
D0268	D1268	268	BIVLOHXA88C	LVBGOHXARS2	Bristolville	Warren	\$243.22	\$5,559.81
D0106	D1106	106	BLCTOHXARS1	BLLFOHXA59E	Belle Center	Bellefontaine	\$897.64	\$24,885.03
D0107	D1107	107	BLCTOHXARS1	RSHSOHXARS1	Belle Center	Rushsylvania	\$1,406.01	\$38,870.28
D0269	D1269	269	BLLFOHXA59E	DGRFOHXARS1	Bellefontaine	DeGraff	\$176.89	\$3,774.69
D0263	D1263	263	BLLFOHXA59E	ELBLOHXARS1	Bellefontaine	East Liberty	\$145.60	\$3,039.77
D0284	D1284	284	BLLFOHXA59E	FTLROHXARS1	Bellefontaine	Fort Loramie	\$239.87	ICB
D0270	D1270	270	BLLFOHXA59E	HNVOHXARS2	Bellefontaine	Huntsville	\$178.89	\$3,774.69
D0054	D1054	54	BLLFOHXA59E	LIMAOHXA22H	Bellefontaine	Lima	\$333.31	\$8,344.65
D0271	D1271	271	BLLFOHXA59E	RDWYOHXARS1	Bellefontaine	Ridgeway	\$508.37	\$13,985.26
D0272	D1272	272	BLLFOHXA59E	RSHSOHXARS1	Bellefontaine	Rushsylvania	\$508.37	\$13,985.26
D0148	D1148	148	BLLFOHXA59E	SDNYOHXA49C	Bellefontaine	Sidney	\$115.13	\$2,235.63
D0060	D1060	60	BLLFOHXA59E	WLBTDOHXARS1	Bellefontaine	West Liberty	\$145.60	\$3,039.77
D0273	D1273	273	BLLFOHXA59E	WMFDOHXARS2	Bellefontaine	West Mansfield	\$451.36	\$11,352.00
D0013	D1013	13	BLVLOHXARS1	BTLOHXARS1	Bellville	Butler	\$145.53	\$2,897.16
D0191	D1191	191	BLVLOHXARS1	LUCSOHXARS1	Bellville	Lucas	\$145.53	\$2,897.16
D0192	D1192	192	BLVLOHXARS1	LXTNOHXARS1	Bellville	Lexington	\$232.43	\$4,329.32
D0193	D1193	193	BLVLOHXARS1	MNFDOHXAPS0	Bellville	Mansfield	\$145.53	\$2,897.16
D0151	D1151	151	BMDLOHXARS1	CYGTDOHXARS1	Bloomdale	Cygnat	\$916.40	\$24,373.96
D0152	D1152	152	BMDLOHXARS1	PRTGOHXARS2	Bloomdale	Portage	\$916.40	\$24,373.96
D0184	D1184	184	BRCTOHXARS2	LKMLDOHXARS1	Berlin Ctr	Lake Milton	\$548.79	\$12,937.21
D0185	D1185	185	BRCTOHXARS2	NBENOHXARS2	Berlin Ctr	North Benton	\$548.79	\$12,937.21
D0108	D1108	108	BRFROHXARS1	GNVLOHXA51T	Bradford	Greenville	\$126.32	\$2,535.25
D0109	D1109	109	BRFROHXARS1	GTBGOHXARS1	Bradford	Gettysburg	\$126.32	\$2,535.25
D0217	D1217	217	BRFROHXARS1	HLBGOHXARS1	Bradford	Hollansburg	\$633.02	\$15,544.55
D0153	D1153	153	BRFROHXARS1	NWMSOHXARS1	Bradford	New Madison	\$633.02	\$15,544.55
D0170	D1170	170	BRFROHXARS1	RSBGOHXARS1	Bradford	Rosburg	\$126.32	\$2,535.25
D0110	D1110	110	BRFROHXARS1	VRSLOHXARS1	Bradford	Versailles	\$126.32	\$2,535.25
D0039	D1039	39	BRTLDOHXARS1	CHHLOHXARS1	Bartlett	Chesterhill	\$223.62	\$5,083.22
D0260	D1260	260	BRTLDOHXARS1	STPTDOHXARS1	Bartlett	Stockport	\$223.62	\$5,083.22
D0048	D1048	48	BTKNDOHXARS1	FTLROHXARS1	Botkins	Fort Loramie	\$476.05	\$8,971.96
D0246	D1246	246	BTKNDOHXARS1	JKCTDOHXARS1	Botkins	Jackson Center	\$349.73	\$7,436.71
D0551	D1551	551	BTKNDOHXARS1	LIMAOHXA22H	Botkins	Lima	\$751.84	\$19,807.77
D0247	D1247	247	BTKNDOHXARS1	SDNYOHXA49C	Botkins	Sidney	\$349.73	\$7,436.71
D0194	D1194	194	BTLOHXARS1	LUCSOHXARS1	Butler	Lucas	\$145.53	\$2,897.16
D0195	D1195	195	BTLOHXARS1	LXTNOHXARS1	Butler	Lexington	\$232.43	\$4,329.32
D0196	D1196	196	BTLOHXARS1	MNFDOHXAPS0	Butler	Mansfield	\$145.53	\$2,897.16
D0236	D1236	236	BVRDOHXARS1	CARAOHXARS1	Beaverdam	Cairo	\$536.35	\$12,802.97
D0218	D1218	218	BVRDOHXARS1	LFYTOHXARS1	Beaverdam	Lafayette	\$282.29	\$6,726.14
D0094	D1094	94	BVRDOHXARS1	LIMAOHXA22H	Beaverdam	Lima	\$282.29	\$6,726.14
D0378	D1378	378	CARAOHXARS1	GOMROHXA642	Cairo	Gomer	\$254.06	\$6,076.83
D0379	D1379	379	CARAOHXARS1	LIMAOHXA22H	Cairo	Lima	\$254.06	\$6,076.83
D0014	D1014	14	CHHLOHXARS1	MCNVDOHXARS1	Chesterhill	McConnellsville	\$223.62	\$5,083.22
D0206	D1206	206	CHHLOHXARS1	PEVLOHXA557	Chesterhill	Pennsville	\$223.62	\$5,083.22
D0207	D1207	207	CHHLOHXARS1	STPTDOHXARS1	Chesterhill	Stockport	\$223.62	\$5,083.22
D0036	D1036	36	CHVLOHXA76E	JHVLOHXARS1	Chesterville	Johnsville	\$443.53	\$10,239.24
D0010	D1010	10	CHVLOHXA76E	MRNGOHXARS1	Chesterville	Marengo	\$188.35	\$4,096.28
D0042	D1042	42	CHVLOHXA76E	MTGLOHXADSA	Chesterville	Mount Gilead	\$188.35	\$4,096.28
D0086	D1086	86	CHVLOHXA76E	MTVROHXA39E	Chesterville	Mount Vernon	\$188.35	ICB
D0276	D1276	276	CLDNOHXA845	MTGLOHXADSA	Caledonia	Mount Gilead	\$255.17	\$6,142.95
D0237	D1237	237	CLDNOHXA845	NWCHOHXLARL1	Caledonia	New Winchester	\$255.17	\$6,142.95

D0249	D1249	249	CMDNOHXARS1	EATNOHXARS1	Camden	Eaton	\$206.98	\$4,617.59
D0034	D1034	34	CMDNOHXARS1	ELDRHOXARS1	Camden	Eldorado	\$713.68	\$17,626.88
D0250	D1250	250	CMDNOHXARS1	NWPROHXARS1	Camden	New Paris	\$206.98	\$4,617.59
D0251	D1251	251	CMDNOHXARS1	WMCHOHXARS1	Camden	West Manchester	\$206.98	\$4,617.59
D0552	D1552	552	CNBGOHXARS2	MNFDHOXAPS0	Centerburg	Mansfield	\$247.26	\$6,291.40
D0024	D1024	24	CNBGOHXARS2	MTVROHXA39E	Centerburg	Mount Vernon	\$149.54	\$3,185.78
D0208	D1208	208	CRDGOHXARS1	MRNGOHXARS1	Cardington	Marengo	\$188.35	\$4,096.28
D0259	D1259	259	CRDGOHXARS1	MTGLOHXADSA	Cardington	Mount Gilead	\$188.35	\$4,096.28
D0154	D1154	154	CRLDHOXARS1	GRNEOHXARS2	Cortland	Greene	\$931.00	\$25,819.33
D0111	D1111	111	CRLDHOXARS1	HRFROHXARS2	Cortland	Hartford	\$1,308.32	\$35,596.29
D0155	D1155	155	CRLDHOXARS1	JHTNOHXARS2	Cortland	Johnston	\$1,463.22	\$38,755.41
D0112	D1112	112	CRLDHOXARS1	KNMNOHXARS2	Cortland	Kinsman	\$1,308.32	\$35,596.29
D0311	D1311	311	CRLDHOXARS1	LRTWOHXARS1	Cortland	Lordstown	\$331.20	\$6,092.34
D0278	D1278	278	CRLDHOXARS1	LVBGOHXARS2	Cortland	Warren	\$154.89	\$3,159.12
D0209	D1209	209	CRTOOHXARS2	JHTWOHXARS1	Croton	Johnstown	\$149.54	\$3,185.78
D0252	D1252	252	CTFDOHXARL1	LYKNOHXARL1	Chatfield	Lykens	\$878.45	\$23,345.63
D0156	D1156	156	CYGTGOHXA655	PRTGOHXARS2	Cygnets	Portage	\$470.56	\$12,138.95
D0157	D1157	157	CYGTGOHXA655	RSNGOHXARS1	Cygnets	Risingsun	\$916.40	\$24,373.96
D0113	D1113	113	DANKOHXARS2	GMBROHXARS1	Danville	Gambier	\$407.32	\$10,227.07
D0553	D1553	553	DANKOHXARS2	MNFDHOXAPS0	Danville	Mansfield	\$670.69	\$17,548.56
D0401	D1401	401	DANKOHXARS2	MTVROHXA39E	Danville	Mount Vernon	\$407.32	\$10,227.07
D0285	D1285	285	DFNCOHXARP0	FTLROHXARS1	Defiance	Fort Loramie	\$1,072.61	ICB
D0114	D1114	114	DFNCOHXARP0	JEWLOHXARS2	Defiance	Jewell	\$283.81	\$7,697.99
D0093	D1093	93	DFNCOHXARP0	LIMAOHXA22H	Defiance	Lima	\$611.27	\$16,471.11
D0538	D1538	538	DFNCOHXARP0	MNFDHOXAPS0	Defiance	Mansfield	\$521.92	\$13,612.93
D0059	D1059	59	DFNCOHXARP0	NPLNOHXAPS0	Defiance	Napoleon	\$283.81	\$7,697.99
D0092	D1092	92	DGRFOHXARS1	LIMAOHXA22H	DeGraff	Lima	\$537.17	\$14,040.04
D0253	D1253	253	DGRFOHXARS1	RSWDOHXARS1	DeGraff	Rosewood	\$176.89	\$3,774.69
D0219	D1219	219	DLPHOHXA69E	GOMROHXA642	Delphos	Gomer	\$481.52	\$10,883.97
D0220	D1220	220	DLPHOHXA69E	VNDCOHXARS1	Delphos	Venedocia	\$207.46	\$4,807.14
D0186	D1186	186	DMSCOHXARS1	NBENOHXARS2	Damascus	North Benton	\$548.79	\$12,937.21
D0035	D1035	35	DSHLOHXARS2	GRTNOHXA256	Deshler	Grelton-Malinta	\$407.94	\$10,420.63
D0030	D1030	30	DSHLOHXARS2	HMLROHXA274	Deshler	Hamler	\$407.94	\$10,420.63
D0257	D1257	257	EATNOHXARS1	ELDRHOXARS1	Eaton	Eldorado	\$713.68	\$17,626.88
D0281	D1281	281	EATNOHXARS1	NWPROHXARS1	Eaton	New Paris	\$206.98	\$4,617.59
D0238	D1238	238	EATNOHXARS1	WMCHOHXARS1	Eaton	West Manchester	\$206.98	\$4,617.59
D0306	D1306	306	ELBLOHXARS1	LIMAOHXA22H	East Liberty	Lima	\$576.45	\$15,152.52
D0115	D1115	115	ELBLOHXARS1	RYMNOHXARS1	East Liberty	Raymond	\$145.60	\$3,039.77
D0254	D1254	254	ELBLOHXARS1	WMFDOHXARS2	East Liberty	West Mansfield	\$451.36	\$11,352.00
D0221	D1221	221	ELDRHOXARS1	HLBGOHXA997	Eldorado	Hollansburg	\$506.69	\$13,009.30
D0026	D1026	26	ELDRHOXARS1	NWMSOHXARS1	Eldorado	New Madison	\$506.69	\$13,009.30
D0222	D1222	222	ELDRHOXARS1	NWPROHXARS1	Eldorado	New Paris	\$713.68	\$17,626.88
D0223	D1223	223	ELDRHOXARS1	WMCHOHXARS1	Eldorado	West Manchester	\$713.68	\$17,626.88
D0079	D1079	79	ELIDOHXARP0	LIMAOHXA22H	Elida	Lima	\$76.93	\$1,878.36
D0182	D1182	182	FLRDOHXARS1	GRTNOHXA256	Florida	Grelton-Malinta	\$691.75	\$18,118.61
D0171	D1171	171	FLRDOHXARS1	HLGTOHXA264	Florida	Holgate	\$754.37	\$19,836.93
D0172	D1172	172	FLRDOHXARS1	JEWLOHXARS2	Florida	Jewell	\$283.81	\$7,697.99
D0180	D1180	180	FLRDOHXARS1	LBCTOHXARS1	Florida	Liberty Center	\$691.75	\$18,118.61
D0143	D1143	143	FLRDOHXARS1	NPLNOHXAPS0	Florida	Napoleon	\$283.81	\$7,697.99
D0199	D1199	199	FRBGOHXARS1	HMVLOHXARS2	Fredericksburg	Holmesville	\$165.53	\$3,621.17
D0554	D1554	554	FRBGOHXARS1	MNFDHOXAPS0	Fredericksburg	Mansfield	\$261.04	\$6,308.20
D0282	D1282	282	FRBGOHXARS1	WSTROHXA26E	Fredericksburg	Wooster	\$165.53	\$3,621.17
D0555	D1555	555	FRTWOHXARS1	MNFDHOXAPS0	Fredericktown	Mansfield	\$301.71	\$7,447.01
D0424	D1424	424	FRTWOHXARS1	MTVROHXA39E	Fredericktown	Mount Vernon	\$188.35	\$4,096.28

D0074	D1074	74	FTLROHXARS1	GNVLOHXA51T	Fort Loramie	Greenville	\$126.32	\$2,535.25
D0262	D1262	262	FTLROHXARS1	JKCTOHXARS1	Fort Loramie	Jackson Center	\$239.87	\$4,536.74
D0286	D1286	286	FTLROHXARS1	LIMAOHXA22H	Fort Loramie	Lima	\$848.78	ICB
D0287	D1287	287	FTLROHXARS1	MNFDHXAAPS0	Fort Loramie	Mansfield	\$813.01	ICB
D0045	D1045	45	FTLROHXARS1	SDNYOHXA49C	Fort Loramie	Sidney	\$126.32	\$2,535.25
D0288	D1288	288	FTLROHXARS1	VRSLOHXAARS1	Fort Loramie	Versailles	\$126.32	\$2,535.25
D0200	D1200	200	GLMTOHXAARS2	KLBCOHXAARS1	Glenmont	Killbuck	\$165.53	\$3,621.17
D0201	D1201	201	GLMTOHXAARS2	MLBGOHXAARS1	Glenmont	Millersburg	\$165.53	\$3,621.17
D0539	D1539	539	GLMTOHXAARS2	WSTROHXA26E	Glenmont	Wooster	\$165.53	\$3,621.17
D0547	D1547	547	GMBROHXAARS1	MNFDHXAAPS0	Gambier	Mansfield	\$670.89	\$17,548.56
D0116	D1116	116	GMBROHXAARS1	MRBGOHXAARS1	Gambier	Martinsburg	\$407.32	\$10,227.07
D0433	D1433	433	GMBROHXAARS1	MTVROHXA39E	Gambier	Mount Vernon	\$407.32	\$10,227.07
D0117	D1117	117	GNVLOHXA51T	GTBGOHXAARS1	Greenville	Gettysburg	\$126.32	\$2,535.25
D0239	D1239	239	GNVLOHXA51T	HLBGOHXA997	Greenville	Hollansburg	\$506.69	\$13,009.30
D0057	D1057	57	GNVLOHXA51T	LIMAOHXA22H	Greenville	Lima	\$456.29	\$12,144.38
D0290	D1290	290	GNVLOHXA51T	NWMSOHXAARS1	Greenville	New Madison	\$506.69	\$13,009.30
D0291	D1291	291	GNVLOHXA51T	RSBGOHXAARS1	Greenville	Rossburg	\$126.32	\$2,535.25
D0292	D1292	292	GNVLOHXA51T	VRSLOHXAARS1	Greenville	Versailles	\$126.32	\$2,535.25
D0293	D1293	293	GOMROHXA642	LIMAOHXA22H	Gomer	Lima	\$468.39	\$11,829.94
D0009	D1009	9	GRNEOHXAARS2	JHTNOHXAARS2	Greene	Johnston	\$1,085.90	\$28,978.44
D0312	D1312	312	GRNEOHXAARS2	LRTWOHXAARS1	Greene	Lordstown	\$1,484.63	\$38,529.51
D0294	D1294	294	GRNEOHXAARS2	LVBGOHXAARS2	Greene	Warren	\$1,001.52	\$26,791.78
D0027	D1027	27	GRSPOHXAARS1	OLFTOHXAARS1	Green Springs	Old Fort	\$916.40	\$24,373.96
D0181	D1181	181	GRTNOHXA256	HLGTOHXA264	Gretton-Malinta	Holgate	\$407.94	\$10,420.63
D0258	D1258	258	GRTNOHXA256	HMLROHXA274	Gretton-Malinta	Hamler	\$407.94	\$10,420.63
D0183	D1183	183	GRTNOHXA256	LBCTOHXAARS1	Gretton-Malinta	Liberty Center	\$407.94	\$10,420.63
D0147	D1147	147	GRTNOHXA256	NPLNOHXAAPS0	Gretton-Malinta	Napoleon	\$407.94	\$10,420.63
D0224	D1224	224	GTBGOHXAARS1	HLBGOHXA997	Gettysburg	Hollansburg	\$633.02	\$15,544.55
D0158	D1158	158	GTBGOHXAARS1	NWMSOHXAARS1	Gettysburg	New Madison	\$833.02	\$15,544.55
D0173	D1173	173	GTBGOHXAARS1	RSBGOHXAARS1	Gettysburg	Rossburg	\$126.32	\$2,535.25
D0118	D1118	118	GTBGOHXAARS1	VRSLOHXAARS1	Gettysburg	Versailles	\$126.32	\$2,535.25
D0119	D1119	119	HBRNOHXAARS1	PTSKOHXA92C	Hebron	Pataskala	\$185.99	\$4,029.69
D0225	D1225	225	HLBGOHXA997	NWMSOHXAARS1	Hollansburg	New Madison	\$506.69	\$13,009.30
D0240	D1240	240	HLBGOHXA997	NWPROHXAARS1	Hollansburg	New Paris	\$506.69	\$13,009.30
D0244	D1244	244	HLBGOHXA997	RSBGOHXAARS1	Hollansburg	Rossburg	\$633.02	\$15,544.55
D0226	D1226	226	HLBGOHXA997	VRSLOHXAARS1	Hollansburg	Versailles	\$633.02	\$15,544.55
D0295	D1295	295	HLBGOHXA997	WMCHOHXAARS1	Hollansburg	West Manchester	\$206.98	\$4,617.59
D0256	D1256	256	HLGTOHXA264	HMLROHXA274	Holgate	Hamler	\$407.94	\$10,420.63
D0174	D1174	174	HLGTOHXA264	LBCTOHXAARS1	Holgate	Liberty Center	\$407.94	\$10,420.63
D0296	D1296	296	HLGTOHXA264	NPLNOHXAAPS0	Holgate	Napoleon	\$407.94	\$10,420.63
D0202	D1202	202	HMVLOHXAARS2	MLBGOHXAARS1	Holmesville	Millersburg	\$165.53	\$3,621.17
D0556	D1556	556	HMVLOHXAARS2	MNFDHXAAPS0	Holmesville	Mansfield	\$261.04	\$6,308.20
D0297	D1297	297	HMVLOHXAARS2	WSTROHXA26E	Holmesville	Wooster	\$165.53	\$3,621.17
D0159	D1159	159	HRFROHXAARS2	JHTNOHXAARS2	Hartford	Johnston	\$1,038.80	\$27,780.10
D0120	D1120	120	HRFROHXAARS2	KNMNOHXAARS2	Hartford	Kinsman	\$1,568.01	\$40,716.18
D0313	D1313	313	HRFROHXAARS2	LRTWOHXAARS1	Hartford	Lordstown	\$331.20	\$6,092.34
D0298	D1298	298	HRFROHXAARS2	LVBGOHXAARS2	Hartford	Warren	\$260.69	\$5,119.89
D0160	D1160	160	JFSAOHXAARS2	NWLYOHXAARS1	Jefferson	New Lyme	\$1,308.32	\$35,596.29
D0161	D1161	161	JHTNOHXAARS2	KNMNOHXAARS2	Johnston	Kinsman	\$1,463.22	\$38,755.41
D0314	D1314	314	JHTNOHXAARS2	LRTWOHXAARS1	Johnston	Lordstown	\$331.20	\$6,092.34
D0299	D1299	299	JHTNOHXAARS2	LVBGOHXAARS2	Johnston	Warren	\$260.69	\$5,119.89
D0241	D1241	241	JHVLOHXAARS1	LXTNOHXAARS1	Johnsville	Lexington	\$255.17	\$6,142.95
D0300	D1300	300	JHVLOHXAARS1	MNFDHXAAPS0	Johnsville	Mansfield	\$255.17	\$6,142.95
D0301	D1301	301	JHVLOHXAARS1	MTGLOHXAADSA	Johnsville	Mount Gilead	\$255.17	\$6,142.95

D0465	D1465	465	JKCTOHXARS1	LIMAOHXA22H	Jackson Center	Lima	\$333.31	\$8,344.65
D0242	D1242	242	JKCTOHXARS1	SDNYOHXA49C	Jackson Center	Sidney	\$113.55	\$2,177.36
D0557	D1557	557	KDRNOHXARS2	MNFDOHXAPS0	Kidron	Mansfield	\$317.66	\$7,893.72
D0121	D1121	121	KDRNOHXARS2	ORVLOHXARS1	Kidron	Orrville	\$222.15	\$5,206.69
D0302	D1302	302	KDRNOHXARS2	WSTROHXA26E	Kidron	Wooster	\$222.15	\$5,206.69
D0203	D1203	203	KLBCOHXARS1	MLBGOHXARS1	Killbuck	Millersburg	\$165.53	\$3,621.17
D0558	D1558	558	KLBCOHXARS1	MNFDOHXAPS0	Killbuck	Mansfield	\$261.04	\$6,308.20
D0540	D1540	540	KLBCOHXARS1	WSTROHXA26E	Killbuck	Wooster	\$165.53	\$3,621.17
D0315	D1315	315	KNMNOHXARS2	LRTWOHXARS1	Kinsman	Lordstown	\$1,484.83	\$38,529.51
D0303	D1303	303	KNMNOHXARS2	LVBGOHXARS2	Kinsman	Warren	\$1,414.12	\$37,557.06
D0144	D1144	144	LBCTOHXARS1	NPLNOHXAPS0	Liberty Center	Napoleon	\$407.94	\$10,420.63
D0122	D1122	122	LBNNOHXA51T	MASNOHXARS1	Lebanon	Mason	\$92.48	\$1,552.73
D0123	D1123	123	LBNNOHXA51T	MRRWOHXARS1	Lebanon	Morrow	\$252.25	\$5,885.29
D0124	D1124	124	LBNNOHXA51T	SLBNOHXARS1	Lebanon	South Lebanon	\$252.25	\$5,885.29
D0125	D1125	125	LBNNOHXA51T	WYVLOHXARS1	Lebanon	Waynesville	\$252.25	\$5,885.29
D0162	D1162	162	LCKYOHXARS2	STRGOHXARS1	Luckey	Stony Ridge	\$706.12	\$18,485.83
D0304	D1304	304	LCKYOHXARS2	WDVLOHXA849	Luckey	Woodville	\$706.12	\$18,485.83
D0305	D1305	305	LFYTOHXARS1	LIMAOHXA22H	Lafayette	Lima	\$203.13	\$4,686.21
D0227	D1227	227	LFYTOHXARS1	WMNSOHXARS2	Lafayette	Westminster	\$203.13	\$4,686.21
D0063	D1063	63	LIMAOHXA22H	MNFDOHXAPS0	Lima	Mansfield	\$333.31	\$8,344.65
D0056	D1056	56	LIMAOHXA22H	MTVROHXA39E	Lima	Mt. Vernon	\$333.31	\$8,344.65
D0087	D1087	87	LIMAOHXA22H	MYVIOHXARS1	Lima	Marysville	\$333.31	\$8,344.65
D0088	D1088	88	LIMAOHXA22H	NPLNOHXAPS0	Lima	Napoleon	\$422.66	\$11,202.83
D0546	D1546	546	LIMAOHXA22H	RCFROHXA36A	Lima	Rockford	\$200.60	\$5,341.27
D0535	D1535	535	LIMAOHXA22H	RSPNOHXARS1	Lima	Russells Point	\$413.15	\$10,580.28
D0078	D1078	78	LIMAOHXA22H	SDNYOHXA49C	Lima	Sidney	\$333.31	\$8,344.65
D0077	D1077	77	LIMAOHXA22H	WLBOHXARS1	Lima	West Liberty	\$576.45	\$15,152.52
D0145	D1145	145	LIMAOHXA22H	WMNSOHXARS2	Lima	Westminster	\$203.13	\$4,686.21
D0309	D1309	309	LIMAOHXA22H	WYFDOHXARS2	Lima	Waynesfield	\$203.13	\$4,686.21
D0308	D1308	308	LIMAOHXARS1	WSTROHXA26E	Lima	Wooster	\$429.27	\$11,031.68
D0187	D1187	187	LKMLOHXARS1	NBENOHXARS2	Lake Milton	North Benton	\$548.79	\$12,937.21
D0163	D1163	163	LKMLOHXARS1	WYLDHAXARS1	Lake Milton	Wayland	\$436.30	\$10,965.60
D0316	D1316	316	LRTWOHXARS1	NWFLOHXARS1	Lordstown	Newton Falls	\$70.51	\$972.45
D0198	D1198	198	LUCSOHXARS1	LXTNOHXARS1	Lucas	Lexington	\$145.53	\$2,897.16
D0197	D1197	197	LUCSOHXARS1	MNFDOHXAPS0	Lucas	Mansfield	\$145.53	\$2,897.16
D0321	D1321	321	LVBGOHXARS2	NWFLOHXARS2	Warren	Newton Falls	\$70.51	\$972.45
D0089	D1089	89	LXTNOHXARS1	MNFDOHXAPS0	Lexington	Mansfield	\$82.44	\$1,320.45
D0210	D1210	210	LYNSOHXARS1	WASNOHXARS2	Lyons	Wauseon	\$1,006.74	\$28,903.37
D0126	D1126	126	MASNOHXARS1	SLBNOHXARS1	Mason	South Lebanon	\$92.48	\$1,552.73
D0175	D1175	175	MCNVOHXA96E	PEVLOHXA557	McConnelsville	Pennsville	\$223.62	\$5,083.22
D0190	D1190	190	MCNVOHXA96E	RNRVOHXA96E	McConnelsville	Reinersville-Hackney	\$274.20	\$7,428.54
D0127	D1127	127	MCNVOHXA96E	STPTOHXA559	McConnelsville	Stockport	\$223.62	\$5,083.22
D0085	D1085	85	MDBROHXARS1	MNFDOHXAPS0	Madisonburg	Mansfield	\$276.37	\$6,507.46
D0541	D1541	541	MDBROHXARS1	WSTROHXA26E	Madisonburg	Wooster	\$145.12	\$3,820.43
D0176	D1176	176	MGSPOHXARS1	MYVIOHXARS1	Magnetic Springs	Marysville	\$1,198.13	\$32,261.91
D0177	D1177	177	MGSPOHXARS1	RYMNOHXARS1	Magnetic Springs	Raymond	\$1,198.13	\$32,261.91
D0067	D1067	67	MLBGOHXARS0	MNFDOHXAPS0	Millersburg	Mansfield	\$131.25	\$2,687.03
D0204	D1204	204	MLBGOHXARS1	NSVLOHXARS2	Millersburg	Nashville	\$154.44	\$3,146.46
D0149	D1149	149	MLBGOHXARS1	WSTROHXA26E	Millersburg	Wooster	\$165.53	\$3,821.17
D0133	D1133	133	MLCTOHXARS1	MYVIOHXARS1	Milford Center	Marysville	\$145.60	\$3,039.77
D0128	D1128	128	MLCTOHXARS1	NLBGOHXA747	Milford Center	North Lewisburg	\$145.60	\$3,039.77
D0080	D1080	80	MNFDOHXAPS0	MNFDOHXBRS1	Mansfield	Mansfield	\$132.32	ICB
D0082	D1082	82	MNFDOHXAPS0	MNFDOHXCPR0	Mansfield	Mansfield	\$357.66	\$9,382.58
D0076	D1076	76	MNFDOHXAPS0	MNFDOHXRPR0	Mansfield	Mansfield	\$82.44	\$1,320.45

D0559	D1559	559	MNFDOHXAPS0	MRBGOHXARS1	Mansfield	Martinsburg	\$670.69	\$17,548.56
D0084	D1084	84	MNFDOHXAPS0	MRNGOHXARS1	Mansfield	Marengo	\$333.31	\$8,344.65
D0580	D1560	560	MNFDOHXAPS0	MRVLOHXARS2	Mansfield	Marshallville	\$329.69	\$8,599.48
D0055	D1055	55	MNFDOHXAPS0	MTGLOHXADSA	Mansfield	Mount Gilead	\$315.44	ICB
D0490	D1490	490	MNFDOHXAPS0	MTVROHXA39E	Mansfield	Mount Vernon	\$131.25	\$2,687.03
D0561	D1561	561	MNFDOHXAPS0	NSVLOHXARS2	Mansfield	Nashville	\$261.04	\$6,308.20
D0068	D1068	68	MNFDOHXAPS0	ORVLOHXARS1	Mansfield	Orrville	\$317.86	\$7,893.72
D0562	D1562	562	MNFDOHXAPS0	RTMNOHXARS2	Mansfield	Rittman	\$329.69	\$8,599.48
D0081	D1081	81	MNFDOHXAPS0	SHLBOHXARS1	Mansfield	Shelby	\$234.63	\$5,392.01
D0129	D1129	129	MNFDOHXAPS0	SHLHOHXARS1	Mansfield	Shiloh	\$234.83	\$5,392.01
D0563	D1563	563	MNFDOHXAPS0	SHRVOHXARS1	Mansfield	Shreve	\$261.04	\$6,308.20
D0095	D1095	95	MNFDOHXAPS0	SMVLOHXARS1	Mansfield	Smithville	\$276.37	\$6,507.46
D0564	D1564	564	MNFDOHXAPS0	STNGOHXARS2	Mansfield	Sterling	\$329.69	\$8,599.48
D0537	D1537	537	MNFDOHXAPS0	UTICOHXARS1	Mansfield	Utica-Homer	\$670.69	\$17,548.56
D0049	D1049	49	MNFDOHXAPS0	WLDROHXARP0	Mansfield	Woodland	\$82.44	\$1,320.45
D0091	D1091	91	MNFDOHXAPS0	WSTROHXA26E	Mansfield	Wooster	\$131.25	\$2,687.03
D0008	D1008	8	MOLNOHXARS2	STRGOHXARS1	Moline	Stony Ridge	\$791.72	\$20,633.41
D0318	D1318	318	MOLNOHXARS2	WDVLOHXA849	Moline	Woodville	\$791.72	\$20,633.41
D0493	D1493	493	MRBGOHXARS1	MTVROHXA39E	Martinsburg	Mount Vernon	\$407.32	\$10,227.07
D0130	D1130	130	MRBGOHXARS1	UTICOHXARS1	Martinsburg	Utica-Homer	\$407.32	\$10,227.07
D0261	D1261	261	MRNGOHXARS1	MTGLOHXADSA	Marengo	Mount Gilead	\$188.35	\$4,096.28
D0005	D1005	5	MRRWOHXARS1	SLBNOHXARS1	Morrow	South Lebanon	\$252.25	\$5,885.29
D0131	D1131	131	MRVLOHXARS2	ORVLOHXARS1	Marshallville	Orrville	\$221.00	\$5,912.45
D0542	D1542	542	MRVLOHXARS2	WSTROHXA26E	Marshallville	Wooster	\$221.00	\$5,912.45
D0132	D1132	132	MTVCOHXARS1	RDWYOHXARS1	Mount Victory	Ridgeway	\$508.37	\$13,985.26
D0499	D1499	499	MTVROHXA39E	UTICOHXARS1	Mount Vernon	Utica-Homer	\$407.32	\$10,227.07
D0134	D1134	134	MYVIOHXARS1	NLBGOHXA747	Marysville	North Lewisburg	\$145.60	\$3,039.77
D0135	D1135	135	MYVIOHXARS1	RYMNOHXARS1	Marysville	Raymond	\$145.60	\$3,039.77
D0164	D1164	164	MYVIOHXARS1	YRCTOHXA358	Marysville	York Center	\$653.96	\$17,025.04
D0536	D1536	536	NPLNOHXAPS0	SWTNOHXARP0	Napoleon	Swanton	\$111.92	\$2,858.18
D0051	D1051	51	NPLNOHXAPS0	WTVLOHXARP0	Napoleon	Waterville	\$111.92	\$2,858.18
D0205	D1205	205	NSVLOHXARS2	SHRVOHXARS1	Nashville	Shreve	\$165.53	\$3,621.17
D0543	D1543	543	NSVLOHXARS2	WSTROHXA26E	Nashville	Wooster	\$165.53	\$3,621.17
D0228	D1228	228	NWMSOHXARS1	NWPROHXARS1	New Madison	New Paris	\$713.88	\$17,626.88
D0188	D1188	188	NWMSOHXARS1	RSBGOHXARS1	New Madison	Rossburg	\$633.02	\$15,544.55
D0165	D1165	165	NWMSOHXARS1	VRSLOHXARS1	New Madison	Versailles	\$633.02	\$15,544.55
D0229	D1229	229	NWMSOHXARS1	WMCHOHXARS1	New Madison	West Manchester	\$506.69	\$13,009.30
D0243	D1243	243	NWPROHXARS1	WMCHOHXARS1	New Paris	West Manchester	\$206.98	\$4,617.59
D0136	D1136	136	ORVLOHXARS1	SMVLOHXARS1	Orrville	Smithville	\$221.00	\$5,912.45
D0322	D1322	322	ORVLOHXARS1	WSTROHXA26E	Orrville	Wooster	\$221.00	\$5,912.45
D0178	D1178	178	PEVLOHXA557	STPTOHXA559	Pennsville	Stockport	\$223.62	\$5,083.22
D0137	D1137	137	RDWYOHXARS1	RSHSOHXARS1	Ridgeway	Rushsylvania	\$508.37	\$13,985.26
D0179	D1179	179	RSBGOHXARS1	VRSLOHXARS1	Rossburg	Versailles	\$126.32	\$2,535.25
D0138	D1138	138	RTMNOHXARS2	STNGOHXARS2	Rittman	Sterling	\$221.00	\$5,912.45
D0544	D1544	544	RTMNOHXARS2	WSTROHXA26E	Rittman	Wooster	\$221.00	\$5,912.45
D0139	D1139	139	RYMNOHXARS1	YRCTOHXA358	Raymond	York Center	\$508.37	\$13,985.26
D0323	D1323	323	SHLBOHXARS1	SHLHOHXARS1	Shelby	Shiloh	\$234.63	\$5,392.01
D0324	D1324	324	SHRVOHXARS1	WSTROHXA26E	Shreve	Wooster	\$165.53	\$3,621.17
D0167	D1167	167	SLBNOHXARS1	WYVLOHXARS1	South Lebanon	Waynesville	\$252.25	\$5,885.29
D0325	D1325	325	SMVLOHXARS1	WSTROHXA26E	Smithville	Wooster	\$221.00	\$5,912.45
D0545	D1545	545	STNGOHXARS1	WSTROHXA26E	Sterling	Wooster	\$221.00	\$5,912.45
D0166	D1166	166	STRGOHXARS1	WDVLOHXA849	Stony Ridge	Woodville	\$706.12	\$18,485.83
D0230	D1230	230	VNDCOHXARS0	VNWROHXARS1	Venedocia	Van Wert	\$207.46	\$4,807.14
D0255	D1255	255	WMFDOHXARS2	YRCTOHXA358	West Mansfield	York Center	\$1,410.73	\$39,127.11

D0146	D1146	146	WMNSOHXARS2	WYFDOHXARS3	Westminster	Waynesfield	\$203.13	\$4,686.21
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