

Extended Enhanced Link (EEL)

Product Guide



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Extended Enhanced Link (EEL)

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Revisions

The following table provides a summary of versions, dates and descriptions of revisions made to this product guide.

| Version Number | Date | Description of Revisions Made |
|----------------|----------|--|
| 1 | 4/19/01 | Original |
| 2 | 9/4/02 | <ul style="list-style-type: none">➤ Added top 50 MSA information to Product Overview Section➤ Updated EEL diagram to include collocation cross connect in Product Overview Section.➤ Updated prices and elements in diagrams in Rate Application Section.➤ Added EEL conversion charges to Invoicing Elements Section.➤ Revised section headings➤ Edited loop prequalification information |
| 3 | 3/1/04 | <ul style="list-style-type: none">➤ Revised to include changes per the FCC Triennial Review Order (effective date 10/2/03):<ul style="list-style-type: none">- New EEL service eligibility criteria and revised certification letter that applies to new EEL orders and conversions.- New UNE transport definition- New UNE loop definition- Additional questions and answers- Added Acronym Glossary- Updated ordering examples |
| 4 | 10/21/04 | <ul style="list-style-type: none">➤ Added FCC Interim Rules notes to pages 3 and 20. |
| 5 | 11/29/05 | <ul style="list-style-type: none">➤ Added FCC TRRO Rules. |

Extended Enhanced Link (EEL)

Product Overview

Extended Enhanced Link (EEL) is a combination of the following dedicated Unbundled Network Elements (UNEs) within the Sprint network:

- Dedicated transport (DS1 and DS3 levels only), including multiplexing (when necessary and ordered by the CLEC)
- Loop (DS0, DS1 and DS3 levels only)
- Network Interface Device (NID) Note: NID pricing is included in the Loop pricing.

The table below contains definitions for each component included in an EEL:

| EEL Components | Definition |
|------------------------------------|--|
| UNE Dedicated Transport | Dedicated Transport includes Sprint transmission facilities between Wire Centers or switches owned by Sprint, or between Wire Centers or switches owned by Sprint and switches owned by CLEC, including, but not limited to, DS1 and DS3. |
| Multiplexing | Process or equipment that allows handling of variable speed signals over a higher speed channel. In the EEL scenario, the multiplexer (MUX) is provided with transport and connects the UNE loop and UNE transport at the desired digital service levels, i.e., DS1/DS0 or DS3/DS1 levels. |
| UNE Loop | Local Loop” refers to a transmission facility between the main distribution frame [cross-connect], or its equivalent, in a Sprint Central Office or wire center, and up to the demarcation point (e.g. Network Interface Device) at a customer’s premises, to which CLEC is granted exclusive use. This includes all electronics, optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the customer premises. Local loops include copper loops, hybrid loops, DS1 loops, DS3 loops, FTTC Loops and FTTH Loops. |
| UNE Network Interface Device (NID) | The point of demarcation or interconnection between Sprint’s UNE local loop and a CLEC end user’s inside wire. |

Extended Enhanced Link (EEL)

Product Overview, (Continued)

FCC TRRO Order and Impacts

This guide reflects the provisions contained in the FCC's order entitled *In the Matter of Unbundled Access to Network Elements; Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers*, Dockets No. 04-313 and 01-338 (FCC 04-290) ("Triennial Review Remand Order").

EELs may be priced at UNE rates or access rates, as applicable, and are only available to Competitive Local Exchange Carriers (CLECs) that have amended their existing Master Interconnection and Resale Agreement to include changes in law per the FCC TRRO or through negotiation of a new Agreement. The following options are available to amend an existing agreement or negotiate a new agreement::

1. Contact your Field Sales Manager (FSM) to identify the appropriate CLEC Negotiator or
2. Complete the downloadable Negotiation Request Form located at www.sprint.com/localwholesale and return to Sprint via e-mail at clec.request@mail.sprint.com or fax to the return phone number on the form.

Sprint offers unbundled access to DS1 and DS3 dedicated interoffice transmission facilities or transport except where the Commission or FCC has determined that requesting telecommunications carriers are not impaired without access to dedicated DS1 or DS3 transport along a particular route.

Where Sprint is providing DS1 or DS3 transport and the Commission or FCC determines that a requesting Telecommunications Carrier is not impaired, within thirty (30) days of the Commission or FCC finding, Sprint and the CLEC will agree to a time frame to transition the DS1 or DS3 transport to another service. If the CLEC has more than twelve (12) unbundled dedicated DS3 circuits for any single route, the CLEC will transition the transport to another arrangement within thirty (30) days.

Extended Enhanced Link (EEL)

Product Overview, (Continued)

UNE Combinations

Any UNE combination of DS1 or DS3 loops and transport provided by Sprint is subject to the FCC EEL use restrictions.

DS1 Loops

Sprint will provide 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 are provided on Sprint's local wholesale website at:

<http://www.sprint.com/localwholesale/clec.html>

Sprint reserves the right to convert any DS1 loop to a Special Access service if Sprint is not obligated to unbundle the Loop pursuant to the FCC's impairment criteria as outlined in all Sprint TRRO Agreements and/or Amendments.

DS3 Loops

Sprint will provide 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 are provided on Sprint's local wholesale website: <http://www.sprint.com/localwholesale/clec.html>

A maximum of a single unbundled DS3 loop to any single building in which DS3 loops are available as unbundled loops. If CLEC has more than one DS3 loops to a single building CLEC will transition any DS3 loops in excess of one to another service within 90 days.

Sprint reserves the right to convert any DS3 loop to a Special Access service if Sprint is not obligated to unbundle the Loop pursuant to the FCC's impairment criteria as outlined in all Sprint TRRO Agreements and/or Amendments.

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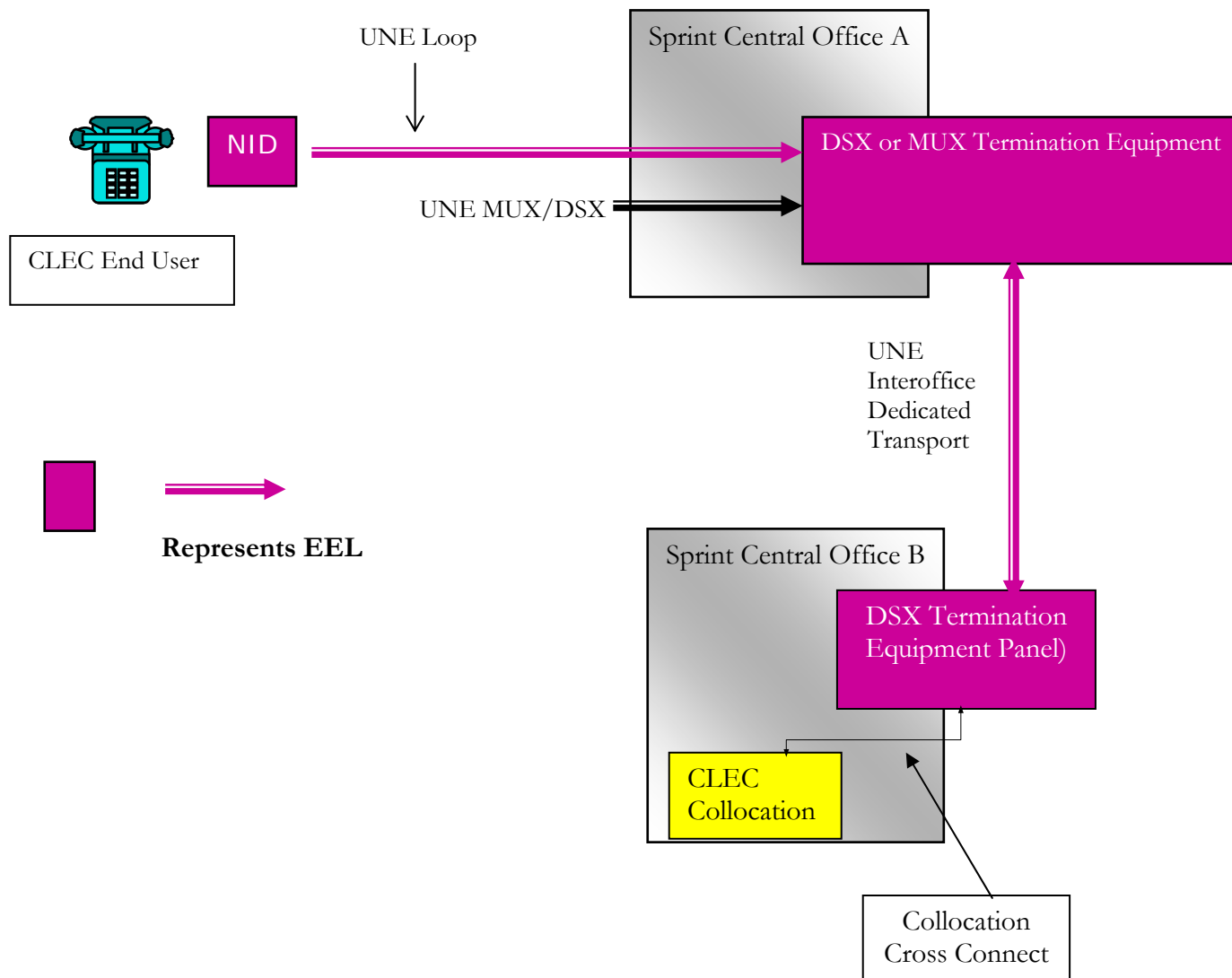
Product Overview, (Continued)

EEL combinations offered are reflected below:

- DS1 loop and DS1 Interoffice transport
- DS3 loop and DS3 Interoffice transport (Individual Case Basis (ICB) only)
- DS0 loop, DS1/0 Multiplexing, and DS1 interoffice transport
- DS1 loop, DS3/1 Multiplexing, and DS3 interoffice transport

Figure 1 illustrates the most common application for EEL.

Figure 1 – EEL Application



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Ordering Requirements

The following requirements, agreements and documentation must be in place before a CLEC may order or convert to an EEL combination:

- A CLEC must sign a Master Interconnection and Resale Agreement with Sprint containing TRRO EEL requirements language or an amendment adding the EEL TRRO requirements language to an existing interconnection contract. Please contact your FSM to determine your EEL contractual needs. Sprint will not accept new or conversion EEL orders without this documentation in place prior to provisioning.
- A CLEC must provide an executed EEL Service Order Eligibility Criteria Letter and a spreadsheet listing each local telephone number per every **new or converted** DS1 loop-transport combination before service is provisioned for new orders and/or conversions, in addition to satisfying the qualifying service criteria applicable to all UNEs. Sprint reserves the right to reject all EEL orders if customers do not provide the certification letter and spreadsheet.
- EELs must remain within a LATA, cannot cross LATA boundaries and at least one collocation per LATA is required. Additionally, EELs will not be provided under a meetpoint (CLEC/Incumbent Local Exchange Carrier (ILEC)/Carrier) arrangement.

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Depending on the EEL combination selected, ordering procedures vary as discussed below.

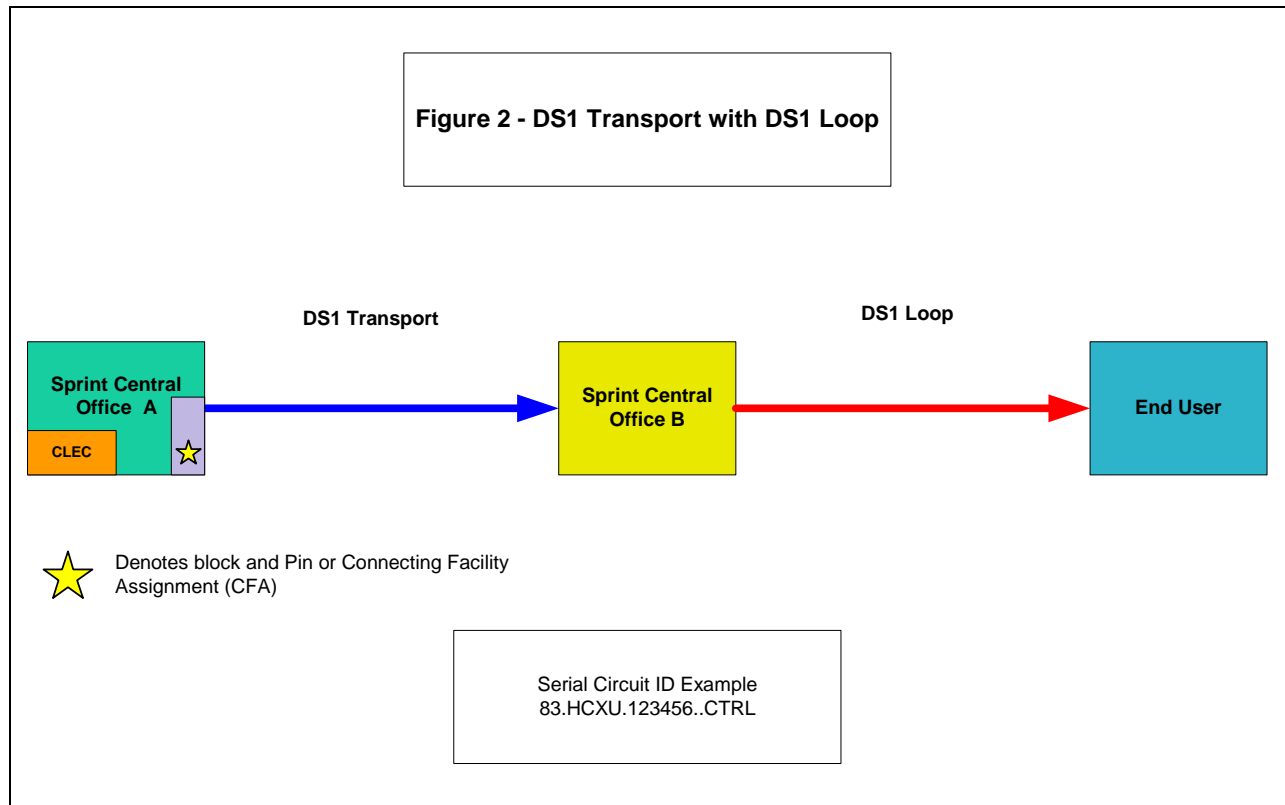
Transport and Loop Combination

An EEL with a combination of **transport and loop** at the same bandwidth is ordered via the local service request (LSR). The LSR can be issued through Sprint's Integrated Request Entry System (IRES) or faxed to the National Exchange Access Center (NEAC).

Listed below are the types of EELs requiring this ordering process.

- DS1 transport with DS1 loop (transport & loop)
- DS3 transport with DS3 loop (transport & loop)

Figure 2 illustrates an example of DS1 transport with DS1 loop. Sprint central offices are reflected as CO A and CO B and the CLEC collocation is displayed in CO A.



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Ordering Process, (Cont.)

Transport and Loop Combination

Service may terminate on a block and pin if a cable pair is involved or a Connecting Facility Assignment (CFA) if an existing facility is already in place. In IRES, when the value “EEL” is selected, either the block and pin assignment or CFA will be required.

Enter the ‘block’ assignment information in the ‘Cable ID’ field and the ‘pin’ assignment for the terminating block in the Channel Pair (Chan Pair) field. This type of configuration will assign only one circuit identification (ID) which applies to both the loop and the transport.

Figure 3 illustrates entry fields for block and pin (highlighted in red) or CFA information in IRES.

Figure 3 – LSR Loop Screen

The screenshot displays the 'LSR Loop Screen' interface. At the top, there is a navigation bar with buttons for 'Login', 'LSR', 'Preorder', 'Messages', 'Tracking', 'Reports', 'Directory', 'Circuits', and 'TNA'. Below this, the 'Loop Qty:' section shows '1 of 1' with navigation arrows. The main form contains several input fields: 'LNUM' (1), 'LNA' (N=New Inst...), 'Tel No' (--), and 'CLEC Tel No' (--). There are also fields for 'ECCKT', 'TSP', 'Shelf', 'SLOT', 'Relay Rack', 'Cable ID' (highlighted in red), and 'Chan Pair' (highlighted in red). Below these are 'CKR' (--), 'NIDR', and 'CFA' fields. At the bottom, there is a row of buttons: 'Info', 'Confirm', 'CLEC', 'Service', 'End User', 'Ln Dtl', 'Loop', 'NP', 'Billing', 'Listing', 'Dir', 'SOE', 'CASS', and 'Response'. The bottom status bar shows 'CC1111', 'PON', 'Ver', navigation arrows, and buttons for 'Submit', 'Clear', and 'Print Preview'. A timestamp '09/25/2002 02:26:09 PM' is displayed at the bottom center.

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Ordering Process, (Cont.)

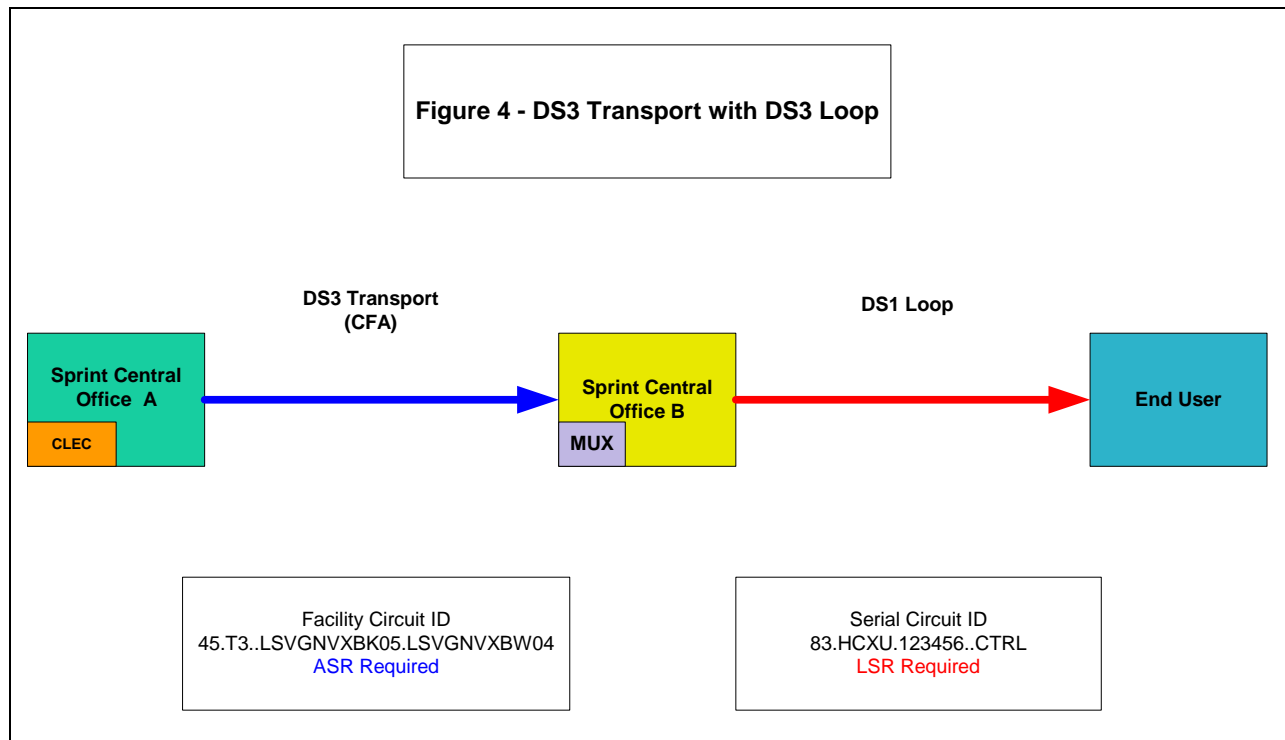
Combination Transport, MUX and Loop Order Process

An EEL combination of transport, MUX and loop requires two orders. An Access Service Request (ASR) submitted to the appropriate National Access Service Center (NASC) is required to establish the transport. Once transport and muxing have been established, the loop can then be ordered via LSR. Refer to the preceding *Transport and Loop Combination* section for loop ordering requirements.

Listed below are the EEL combinations that require this two-step ordering process and must have related CFA information.

- DS1 MUX transport with DS0 loop (transport, MUX & loop)
- DS3 MUX transport with DS1 loop (transport, MUX & loop)

Figure 4 illustrates DS3 transport with DS1 loop. For the EEL configuration in Figure 4, two circuit identifications (ID) are assigned. Facility circuit ID is assigned to the muxed transport; serial circuit ID format is assigned for the loop.



Extended Enhanced Link (EEL)

Ordering Process, (Cont.)

ASR Completion Overview

| Step | Action |
|------|---|
| 3 | <p>The transport section of the ASR requires the placement of the terminating CLLI of the MUX in the Secondary Location (SECLOC) field. When entering the CLLI code in the SECLOC field, the first character should be a 'C'.</p> <p>Figure 6 highlights the required entries addressed above. All other fields within the ASR should be completed per industry standards.</p> |
| 4 | <p>After the transport facility and MUX have been established and the ASR completed, the LSR for the loop may then be submitted through IRES or faxed to the NEAC. Standard Service installation intervals apply in order to meet the due date for the loop. The due date requested on a LSR for the loop order should be at least two working days greater than the installation/completion date of the transport facility.</p> <p><i>Note:</i> When ordering this service arrangement through IRES, the value 'EEL' selected under the SPEC field will require the CFA.</p> |

Figure 6 – Transport ASR screen

```

TRANSPORT: NC HF-M NCI 04DS6.44  TLV ___ T ___ R
SECNCI 04DS6.44  SECTLV ___ T ___ R NSIM _ SR ___ S25 ___ ER _
SSS _ ATN ___ TRF _ MST _ HVP _ OTC ___ ISDN SEQ ___ OF ___
CKLT ___ NSL _ CFAU _ CFA 45.T3..LSVGNVXBK05.LSVGNVXBW04
DIR _ CPT ___ - ___ SCFA ___
SDIR _ SECLOC CLSVGNVXBK05 MUXLOC ___ HBAN ___ - ___
PRI ADM ___ SEC ADM ___

CLK _ NVC ___ PSPEED ___ LMP _ N/U _ ZLG _ BSC ETET _
CCEA ___
SCCEA ___
GETO _ GBTN ___ - ___ - ___ GCON ___
GTEL ___ - ___ - ___ - ___
CTX TEL ___ - ___ - ___ CTX LSTD NM ___
W1 ___ W2 ___
REMARKS ___
    
```

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Ordering Process, (Cont.)

Loop Tag and Label (LT&L) on the EEL Loop

Loop Tag and Label service enables CLECs to identify pairs of former Sprint customers at the point of demarcation. Loops can be tagged and labeled in the following two ways:

- 1.) When a technician is at the customer premise installing a new UNE loop.
- 2.) If the customer requests tag and label service on the loop(s) after the service has been provisioned. An additional NRC applies in this instance only.

Ordering and Provisioning

The CLEC must identify that "LOOPTAG" is requested on the LSR in the SPEC field. The Remarks field must contain the phrase, "Tag and Label".

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Ordering Process, (Cont.)

Loop Tag and Label (LT&L) on the EEL Loop

Charges for LT&L are identified separately from UNE loop charges. For options 1 and 2 on the previous page, a trip charge will apply in addition to any subsequent order charge. Statewide pricing for LT&L is located on the price list within the Master Interconnection and Resale Agreement.

To flag specific loops for this service, the CLEC must specifically request Tag and Label service on the LSR. From the Service Sub-Tab select “LoopTag”. When selected, the “LoopTag” field will populate with a check mark and generate remarks on the order that tag and label service is requested for the loop. Figure 7 illustrates a sample IRES screen print for LT&T entry.

Figure 7 – Service Tab for “Loop and Tag” request

The screenshot displays the IRES Service Tab interface. At the top, there are navigation tabs: Login, LSR, Preorder, Messages, Tracking, Reports, Directory, Circuits, and TNA. The main form area contains various input fields and dropdown menus. Key fields include: CC (1111), PON (redacted), VER (1), SUP (?), Related PON, Impcon (redacted), Tel No (redacted), DDD (11), Project, EBD (11), REQ TYP (A=Loop), ACT (N=New Install), TOS (2=Residence, B=Single Line), DFDT, APPT (?), ACTL (redacted), APOT, CHC, ONSP, Complex, NC (UC--=Voice Grade), NCI (02NO2=2-W, No Signal), SECNCI (?), EEL (checked), LoopTag (checked), CTEST, Conditioning Opt (?), Condition \$, Pre-Qual #, and Conditioning Remarks. A callout box with an arrow points to the LoopTag field, containing the text "LoopTag selection with EEL request." Below the form are navigation buttons: Info, Confirm, CLEC, Service, End User, Ln Dtl, Loop, NP, Billing, Listing, Dir, SOE, CASS, and Response. At the bottom, there is a status bar with CC 1111, PON, Ver, and a timestamp of 09/25/2002 02:29:11 PM. Buttons for Submit, Clear, and Print Preview are also visible.

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Billing Elements

EEL invoices are comprised of nonrecurring charges (NRCs) and fixed monthly recurring charges (MRCs) for loop, NID, transport, and multiplexing. The circuit ID for an EEL is identified differently than a UNE circuit, for example, 83.HCXU.123456..CTRL. The “83” identifies the loop as an EEL. Any rate elements or services not included in the CLEC’s existing contract are obtained via the Individual Case Basis (ICB) or Bona Fide Request (BFR) processes.

Collocation Cross-Connect (Virtual or Physical) rates apply when collocation is involved. Collocation rates are contract-specific or obtained through the appropriate 251(c)(6) collocation tariff.

The most common EEL MRC and NRC Universal Service Order Codes (USOCs) are identified in the table below. Rates and charges vary per state. Refer to the Master Interconnection and Resale Agreement price sheet for specific rates. For further details regarding loop billing elements, refer to the UNE Loop Product Guide located on Sprint.com.

| # | Billing Description | USOC | Monthly Recurring | Non-Recurring |
|----|---|----------------------------|-------------------|---------------|
| 1 | Manual Service Order Electronic Service Order (via IRES) | CLSOC CLIRE | | X X |
| 2 | Loop Installation Charge 2-Wire & 4-Wire | CLINS | | X |
| 3 | Loops 2-Wire & 4-Wire Loops 2-Wire & 4-Wire | CLU00 CL000 (NV only) | X X | X X |
| 4 | Digital Pre-Order Loop Qualification | SUPI 078 | | X |
| 5 | Loop Re-installation charge 2-Wire & 4-Wire | CLREI | | X |
| 6 | SmartJack | CLNL3 | X | |
| 7 | Central Office Interconnection Charge | CLOIC | | X |
| 8 | Trouble Isolation & Testing | CLTIC | | X |
| 9 | Test Charge | CLTEC | | X |
| 10 | Trip Charge | CLTPC | | X |
| 11 | Outside Plant Interconnection Charge 2-Wire & 4-Wire | CLOPI | | X |
| 12 | Ring Technology Transport (IOF) | RT000 | X | X |
| 13 | DS1 Multiplexing DS3 Multiplexing | CLMU1 (DS1) CLMU3 (DS3) | X X | |

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Billing Elements, (Continued)

| # | Billing Description | USOC | Monthly Recurring | Non-recurring |
|----|--|--|-------------------|---------------|
| 14 | Access to UNE DS1 Loop/EEL Conversion | CLUPC | | X |
| 15 | Access to UNE DS1 Transport Conversion | CLNEC | | X |
| 16 | Access to UNE DS1 Loop Conversion | CLUPC | | X |
| 17 | CLEC Disconnect (per circuit) – applies to any permanent and physical termination of service. | CLDIS | | X |
| 18 | Collocation Cross Connect (Virtual or Physical) <i>Note:</i> Collocation charges are obtained through the appropriate state Tariff or collocation contract. | Virtual – EIVC0 (DS0) EIVC1 (DS1) EIVC3 (DS3) ICB (Optical) Physical – EIPC0(DS0) EIPC1 (DS1) EIPC3 (DS3) ICB (Optical) | X | |

Note: The DS0 preorder loop qualification is optional, except when line sharing is involved. Pre-qualification of the loop before installation is highly recommended to ensure the loop works properly and no downtime is experienced.

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EEL Service Eligibility Criteria

The Federal Communications Commission (FCC) established eligibility criteria for high capacity EELs (DS1 and DS3 loops and transport) in the TRRO, effective 10/2/03.

Per the FCC, in addition to the qualifying service criteria, a CLEC must provide certification that it satisfies the following service eligibility criteria for each **new or converted** circuit to obtain EELs. The CLEC must continue to be in compliance with the service eligibility criteria for as long as the CLEC continues to receive the services addressed in this section. A sample of Sprint's required EELs Service Eligibility Criteria letter is provided on the following page. An EEL Service Eligibility Criteria letter may be obtained through the CLEC FSM. Once the CLEC executes the certification form it must be forwarded to the CLEC FSM.

Sprint reserves the right to reject **any and all** EEL orders if the following conditions are not met:

- 1.) A current agreement with Sprint containing TRRO language
- 2.) Certification criteria documentation submitted to the FSM, which includes an executed EEL certification letter and spreadsheet with a list of each active local telephone number per every loop and transport combination). ***Note: This documentation is required before implementation meetings commence.***

Sprint Audits

Upon thirty (30) Days notice, Sprint may audit CLEC's compliance with the FCC TRRO service eligibility criteria.

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Service Eligibility Criteria Certification for Ordering Unbundled Network Elements - Enhanced Extended Link (EEL) Combination

- A. The undersigned Competitive Local Exchange Carrier (“CLEC”) certifies that it satisfies the following Service Eligibility Criteria for each new or converted circuit to obtain EELs. CLEC must continue to be in compliance with the Service Eligibility Criteria for as long as CLEC continues to receive the services addressed in this letter.
1. A CLEC must have a state certification to provide local voice service or, where state certification is not mandatory, evidence of registration, tariffing, filing of fees, or other regulatory compliance can demonstrate satisfaction of this criterion.
 2. Each DS1 circuit CLEC purchases is or will be assigned one local number prior to the provision of service over the circuit.
 3. Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment, so that each DS3 has at least 28 local voice numbers assigned to it.
 4. Each circuit provided to CLEC has or will have 911 or E911 capability prior to the provision of service over the circuit.
 5. Each circuit terminates into a collocation governed by 251(c)(6) at a Sprint central office within the same LATA as the CLEC’s customer’s premises.
 6. For each 24 DS1 EELs or other facilities having equivalent capacity, a CLEC must maintain at least one active DS1 local service interconnection trunk in the same LATA and transmit the calling party’s number (CPN) in connection with calls exchanged over each trunk.
 7. If a CLEC does not establish an interconnection arrangement with Sprint for the exchange of Local Traffic flowing in both directions, EEL eligibility requirements are not met.
 8. Each circuit is or will be served by a switch capable of switching local voice traffic.
- B. In addition to the executed EEL Service Eligibility Criteria Certification letter, CLEC must provide a spreadsheet listing each local telephone number assigned to each loop-transport combination before service is provisioned.
- C. Sprint has the right to audit CLEC’s records to confirm CLEC’s compliance with the EEL Service Eligibility Requirements specified in this certification pursuant to the terms and conditions of CLEC’s Master Interconnection and Resale Agreement.

Enhanced Extended Link (EEL)

- D. The person signing this certification letter on behalf of CLEC is an officer of CLEC duly authorized to execute the same.

Company's Authorizing Signature

Printed

Name: _____

Title: _____

Company Name: _____

Company Address: _____

Telephone Number: _____

Date: _____

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Access to EEL Conversion Process

The FSM initiates the coordination of all conversion projects. Both new EELs and conversions will not commence unless the EEL certification documentation has been provided to the FSM. Refer to the *EEL Service Eligibility* section of this document for further information on Sprint's requirements.

Conversion orders are submitted on an Excel spreadsheet, which will be used as cut sheets for order issuance and tracking during the conversion process. The spreadsheet must include the following information:

- Existing Sprint access circuit number
- CLEC circuit number
- Circuit location
- Customer name
- Customer ID (ACNA)
- Existing CFA or SCFA
- Billing Account Number (BAN)
- Each local telephone number per every DS1 loop-transport combination (**Note:** This information can be provided on the same conversion spreadsheet or as a separate document.)
- Any and all additional information or specific instruction necessary to process the order(s)

Additionally, the CLEC must submit an LSR or ASR to the appropriate service center. To ensure seamless service during the conversion process, the CLEC is requested to place a brief notation in the "Remarks" section specifying which type of service they wish to convert ("converting access to EEL"). This type of phrase designates the order as an EEL conversion order.

The FSM works with the CLEC to establish a conversion schedule, based on the number of circuits to be converted. Depending on volume, a limit on number of orders placed per day is set to ensure the orders are processed timely and accurately. This limitation is determined during the initial planning stage with the FSM.

The purpose of the ordering process for these circuits is to change only circuit IDs and billing information on existing circuits. No physical work will be required. Billing will reflect inward and outward activity and will be shown in the "other charges and credits" section of the bill.

After the conversion, Sprint will maintain the same serial number (the six digits after the modifier) within the former circuit ID. For example, 10.HCGS.123456..CTRL will change to **83.HCXU.123456..CTRL**. This provides "reference" identification in the field for both Sprint and CLEC technicians.

NRCs are applied according to the conversion contract language and MRCs are applied according to the rate elements defined in the price lists. UNE Migration and/or conversion charges are located in the CLEC's Master Interconnection and Resale Agreement price sheets. Liabilities associated with early termination of Special Access Term Discount Plans (TDPs) apply based on the CLEC's contract or applicable tariff.

Extended Enhanced Link (EEL)

Frequently Asked Questions

| # | Question | Answer |
|---|---|--|
| 1 | What advantage does EEL provide? | EEL combinations provide the ability to aggregate traffic at multiple sites through EEL combinations and backhaul to the CLEC switch or distant node without having to collocate in the Sprint Central Office associated with each loop. |
| 2 | Where is EEL available? | Sprint offers the EEL product in each of our wire centers. |
| 3 | Does EEL require collocation? | Yes. Sprint requires at least one existing collocation per LATA. |
| 4 | Can EELs be provided in a meet-point or co-provisioned environment? | No. Both the originating and terminating endpoints must be located in Sprint wire centers within the LATA. |
| 5 | Is the provisioning of EEL combinations limited to existing facilities or can a CLEC request construction of additional facilities? | Per the TRO, Sprint will not construct additional facilities to accommodate any request by a CLEC. A CLEC may submit a BFR to the extent routine network modifications are required to provision the requested EELs. |
| 6 | Is a CLEC required to own or control any of its own local exchange facilities before it can purchase an EEL to provide a telecommunications service? | No. |
| 7 | <p>What group handles EELs trouble reporting?</p> <p>Note: Further ordering, billing and provisioning contact information is available via the Sprint.com website by following this path:</p> <ol style="list-style-type: none">1. From the Sprint.com website, click on “Business”2. Under Additional Business Products and Services, Wholesale Government and education click on “Local Wholesale”.3. Under Markets, select “CLEC”.4. Under Customer Contacts select either “Service Centers” or “Provisioning/Maintenance”5. A list of CLEC contacts will appear. | The Special Service Operations group serves as the single point of contact for EEL trouble reporting. The contact number is 1-888-862-8293. |

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Frequently Asked Questions, (Continued)

| # | Question | Answer |
|----|--|---|
| 8 | Do Access Term Discount Plan liabilities (TDPs) apply on conversions from access services to UNE? | Yes, depending upon the TDP's contained in the CLEC contract or applicable Tariff. |
| 9 | <p>What happens if Sprint believes a CLEC has failed to comply with the FCC EEL Service Eligibility Criteria?</p> <p><i>Note:</i> Sprint may request one audit in a calendar year.</p> | <ul style="list-style-type: none"> - Sprint will hire and pay for an independent auditor to perform an audit. IF the audit report concludes the CLEC failed to comply with the service eligibility criteria, THEN the CLEC will reimburse Sprint for the audit and true-up any difference in payments. - Sprint will convert the non-compliant circuit(s) to the appropriate service—and assess applicable charges going forward. - IF the CLEC is found to be in compliance with all of the criteria, THEN Sprint will reimburse the CLEC for associated audit expenses and the circuits will remain at UNE rates. - These audit rights are in addition to Sprint's audit rights in Part B of the standard CLEC Agreement. |
| 10 | Does a CLEC have to have the required phone number assigned (one local number per DS1 loop transport combination) before ordering? | Yes. |
| 11 | What if the CLEC has not signed the EEL Service Eligibility Criteria Certification letter for high-capacity EELs (DS1 and DS3 loops and transport) and provided a spreadsheet listing local active telephone number for each loop-transport combination before placing orders? | EEL orders for high-capacity EELs submitted without an executed EEL Service Eligibility Criteria Certification letter and spreadsheet, should be denied and rejected until the letter is signed and spreadsheet provided. |

Extended Enhanced Link (EEL)

Frequently Asked Questions, (Continued)

| # | Question | Answer |
|----|---|--|
| 12 | Must the CLEC have a signed Master Collocation Agreement with Sprint and at least one existing collocation per LATA to purchase EELs? | The TRO allows the EEL to be provisioned to a third party 251©(6) collocation or “reverse collocation” – in both cases the CLEC may not have a collo agreement and it’s own collo ¶¶ (604-605). |
| 13 | How does Commingling apply to EELs? | <p>The legal definition of an EEL is a combination of UNE transport and UNE loop. A commingled circuit, (special access plus UNE), is not an EEL. Access pricing applies to Access elements and UNE pricing applies to UNE elements. Ratcheted pricing is not applicable per the TRO.</p> <p>A CLEC may commingle an unbundled network element or combination of UNEs with access services, pursuant to the CLEC’s contract specifications. UNEs will be charged at UNE rates and Special Access elements will be charged per Sprint’s tariff.</p> |
| 14 | Can a CLEC access a UNE for the exclusive provision of Mobile Wireless service? | No. Facilities connecting Sprint’s network and a Mobile Wireless Service provider’s network do not qualify as UNEs and will not be available to CLEC as UNEs. |
| 15 | Can a CLEC access a UNE for exclusive provision of interexchange services? | No. Unbundled loops ordered by CLEC into a third party collocation cannot be used by the third party collocator to provide retail interexchange services. Facilities connecting Sprint’s network and interexchange carriers’ networks do not qualify as UNEs and will not be available to CLEC as UNEs. |