**EODUF
Snapshot
Information**

The Enhanced Optional Daily Usage File (EODUF) is an option for those CLECs who purchase the Optional Daily Usage File (ODUF). EODUF provides usage data for 7 or 10 digit direct dialed local calls originating from resold flat rate business and residential lines. The EODUF messages are distributed to CLECs over their existing ODUF feed. The EODUF messages will be intermingled among the CLEC's ODUF messages.

The EODUF billing data consists of billable call detail messages in industry standard Exchange Message Interface (EMI) format, which is maintained by Alliance for Telecommunications Industry Solutions (ATIS). An ordering form for the EMI document is available on the ATIS Web site at:

http://www.atis.org/docstore

Enhanced Optional Daily Usage Feed will be distributed to CLECs over the existing ODUF feed:

- Magnetic Tape – 3480 series cartridge
- CONNECT:Direct™ – LAN-to-LAN
- CONNECT:Direct™ – Dial-up
- Secure FTP Mailbox

EODUF will be a variable block format. The data on EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis, Monday through Friday, except holidays (New Year's Day, Memorial Day, July 4, Labor Day, Thanksgiving, and Christmas).

Features and Benefits

The Resale CLEC can offer usage based products that address that niche between the prepaid market and the flat rate market. EODUF data files will be distributed with ODUF files on a daily basis, Monday through Friday, excluding holidays.

EODUF empowers CLECs to monitor usage-based products as well as gather extremely useful market analysis data. The following is a list of data types that will be distributed:

- Date of Call
- From Number
- Connect Time
- Conversation Time
- Method of Recording
- From Revenue Accounting Office (RAO)
- Rate Class
- Message Type
- Billing Indicators
- Bill to Number

Service Design

EODUF records will be processed according to the following process:

- Usage for direct dialed Flat Rate calls will be recorded in all AT&T switches.
- The switches will be polled using a collection system called Electronic Toll Collection System (ETCS).
- ETCS processes the switch data and passes it to the first system in the billing process called ALPHA.
- ALPHA checks all the fields of the message for validity and converts the message to an internal AT&T message format for further processing. Up to this point all usage data is handled the same for all messages.
- ALPHA then determines the ownership of all Flat Rate Messages by checking the originating number.
- A file of Resale originated messages is passed to a system that populates the Billing Number and the RAO code and sets billing indicators to convert the messages into ATIS approved EMI format.

**EMI Records
on EODUF**

The subsequent table lists the EMI ID assigned to the call type in the EODUF record:

Call Type	EMI – ID	Notes
EODUF Flat Rate Local Call	10-01-31	These are provided for Flat Rate Business and Residence lines only when the EODUF option is selected, and the calls are 7 or 10 digit direct dialed.

**EMI Records
Not on EODUF**

Calls that are dialed other than 7 or 10 digit dialing will not be sent on EODUF. Flat Rate dialed calls for such services as DA Call Completion, 0+/- local calls and flat rate calls associated with Star features will not be sent on EODUF. These calls will be sent on ODUF if they are determined to be billable according to the tariff for the state in question.

**Availability and
Pricing**

EODUF is available upon request and is a supplement to ODUF. EODUF charges are:

      Message processing (per data message) and Message distribution
 Refer to the ODUF section in this document for distribution options.

**EODUF Set-up
and Testing**

The following outlines the procedure for adding EODUF onto an existing ODUF account:

- CLEC contacts the AT&T ODUF SME and requests information on EODUF, or completes the attached ODUF Test File Request form (Attachment B in the ODUF document) and returns it to the AT&T ODUF SME.
- Customer must have ODUF to receive the EODUF option. The CLEC decides if the EODUF option is wanted. Once this decision is made, the process flow is the same as the ODUF process flow.

**Ordering and
Implementation**

EODUF is available on a contractual basis. For more information, contact your AT&T Contract Negotiator for assistance with applicable rates and information on negotiating an EODUF amendment to an existing contract.