

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

COMMONWEALTH OF MASSACHUSETTS

D.T.E. 99-271

Respondent: Kenneth Garbarino

Title: Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 16, 1999

ITEM: DTE RR 49 Without specifically identifying each CLEC, please provide a breakdown, by CLEC, of the August 1999 IOF volumes.

REPLY:	CLEC A	2
	CLEC B	12
	CLEC C	3
	CLEC D	<u>3</u>
	TOTAL	20

NET RR# 49

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

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D.T.E. 99-271

Respondent: Donald Albert

Title: Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 16, 1999

ITEM: DTE RR 50 Is B8ZS available ubiquitously throughout the BA-MA network?

REPLY: B8ZS is available for unbundled dedicated DS1 transport orders throughout BA-MA's network.

NET RR# 50

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

COMMONWEALTH OF MASSACHUSETTS

D.T.E. 99-271

Respondent: Donald Albert

Title: Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 16, 1999

ITEM: DTE RR 51

- a. Please identify the number of SONET rings in BA-MA as of December 31, 1998.
- b. Please state when each of the 50 pending SONET rings in BA-MA are planned to be completed.

REPLY:

- a. As of December 31, 1998 there were 168 interoffice facilities SONET rings in BA-MA.
- b. There are 17 rings scheduled to complete during the 4th Quarter 1999 and 33 rings scheduled to complete during the 1st Quarter 2000. Please see attached spreadsheet.

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D.T.E. 99-271

Respondent: Donald Albert

Title: Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 16, 1999

ITEM: DTE RR 52 Please identify the points (Central Office locations) on the 110 new SONET rings referred to by Mr. Albert.

REPLY: The attached identifies points on the 60 SONET rings that were completed recently. Please see the attachment to DTE RR 51 for the points on the 50 SONET rings that are under construction.

NET RR# 52

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

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D.T.E. 99-271

Respondent: Amy Stern
Title: Director-Telecom Industry
Services

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 16, 1999

ITEM: DTE RR 53 Do BA-MA and BA-NY share a similar due date interval for IOF (i.e. 15 days)?

REPLY: Bell Atlantic intervals for Unbundled Dedicated IOF Transport are consistent throughout the footprint. These are as follows:

- 1-8 DS1s or DS3s ~ 15 day interval where facilities exist
- 9+ DS1s or DS3s ~ Negotiated interval
- OCn ~ Negotiated interval
- 72 Hour FOC

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D.T.E. 99-271

Respondent: Amy Stern
Title: Director-Telecom Industry
Services

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 16, 1999

ITEM: DTE RR 62 Please provide an explanation of the system fix discussed in response to the problem identified as local switching scenario POTS7-U on Attachment E, and state whether the fix has been implemented.

REPLY: The problem encountered with the trial order POTS7-U was that the original resale service being converted to an unbundled switch port and an unbundled loop (to be combined by CLEC at its collocation arrangement) had a bill date that was consistent with resale bill dates, but incompatible with UNE bill dates. In order to balance loads in our billing systems, UNE invoices are run on certain bill dates and resale invoices are run on certain other bill dates. When BA-MA's system saw the resale bill period on a UNE order, it rejected the order. To correct this problem manually, the service representative removed the resale bill period FID, which allows the UNE systems to populate the order with a UNE bill date.

A system fix for orders involving the conversion of resale lines to UNE-P combinations has been implemented. BA-MA has designed but not yet implemented a system fix for this problem when it involves converting resale orders to standalone unbundled switch ports (e.g., POTS7-U trial order). This project was assigned a lower priority than other systems work because BA-MA does not anticipate processing significant volumes of orders where resale lines will be converted to standalone unbundled switch ports. In the meantime, BA-MA's methods instruct the service representative to perform the manual fix described above on orders for standalone unbundled switch ports.

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D.T.E. 99-271

Respondent: Amy Stern

Title: Director-Telecom Industry
Services

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 17, 1999

ITEM: DTE RR 63 a) Please state how many of the UNE-P lines that BA-MA has provisioned to date are serving customers located in one of the top 50 MSAs and Density Zone 1?
b) Please state how many central offices are represented in the current volume of UNE-P orders provisioned to date.

REPLY: a) Of the 404 UNE-P lines BA-MA has provisioned as of November 11, 1999, 34 are served from a central office located in both the Boston or Providence MSA and in interstate special access Density Zone 1.
b) 144 central offices are represented in the volume of UNE-P orders provisioned as of November 11, 1999.

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D.T.E. 99-271

Respondent: Donald Albert

Title: Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 18, 1999

ITEM: DTE RR 66 Please identify the location of BA-MA's twenty-one ORMs, state whether or not alternate facilities exist for those remotes, and also, to the extent the information is available, the type of alternate facilities.

REPLY: Please see attached.

NET RR# 66

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

COMMONWEALTH OF MASSACHUSETTS

D.T.E. 99-271

Respondent: Donald Albert

Title: Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 18, 1999

ITEM: DTE RR 67 Please provide time and costs estimates involved in providing special construction when there are no alternative facilities available.

REPLY: To date, BA-MA has developed special construction quotes for two orders that involved ORMs where no alternative facilities were available. The cost associated with the non-reusable equipment required to provision the requested number of loops at each of these two locations was about \$400/month (capacity up to 96 loops). Based on the above experience, the interval for providing a specific time and cost quote for a location is approximately 5 weeks. As the name implies, special construction costs may vary depending on the specifics of the individual request.

NET RR# 67

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

COMMONWEALTH OF MASSACHUSETTS

D.T.E. 99-271

Respondent: John White/Donald Albert
Title: Executive Director/Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 18, 1999

ITEM: DTE RR 74 Please provide an estimate of the rate at which BA-MA envisions replacing copper loops with fiber loops over the next 3-4 years.

REPLY: BA-MA's loop feeder network is currently about 20% Digital Loop Carrier (universal DLC and integrated DLC). BA-MA is deploying DLC on a growth-only basis. It is expected that the percentage of DLC will increase to about 30% over the next five years. BA-MA has no plans to totally change-out its loop feeder network, and therefore, will be operating its loop feeder plant and providing loop-based services through copper feeder cables and main distribution frame cross-connections for at least 70 % of its access lines over at least the next five years.

NET RR# 74

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

COMMONWEALTH OF MASSACHUSETTS

D.T.E. 99-271

Respondent: Kenneth Garbarino

Title: Director

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 19, 1999

ITEM: DTE RR 81 What is the interval for BA-MA to provision ADSL service to its own retail customers?

REPLY: The interval for BA-MA to provision ADSL service to its own retail customers is 6 days.

NET RR# 81

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

COMMONWEALTH OF MASSACHUSETTS

D.T.E. 99-271

Respondent: Amy Stern

Title: Director-Telecom Industry
Services

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 19, 1999

ITEM: DTE RR 84 Please provide the portions of any BA-MA interconnection agreements that address the provisioning of UNE-P.

REPLY: The following BA-MA interconnection agreements address the provisioning of UNE-P. A copy of the relevant portions of those agreements is attached.

- AT&T, dated April 13, 1998 (Attachment 1)
- MCI Worldcom, dated October 15, 1998 and revised August 2, 1999 (Attachment 2)
- Essex Communications, dated August 9, 1999 (Attachment 3)

In addition, since the following CLECs MFN the MCI Worldcom agreement, the UNE-P language of MCI's agreement also applies to them.

- GTE Communications, dated December 15, 1998
- Fairpoint, dated June 11, 1999
- MFS Worldcom, dated June 25, 1999
- 2nd Century, dated August 16, 1999
- Arbros Communications, dated November 8, 1999

NET RR# 84

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

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D.T.E. 99-271

Respondent: Amy Stern
Title: Director-Telecom Industry
Services

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 19, 1999

ITEM: DTE RR 85 How many "new" lines are being provided via UNE-P today in BA-MA?

REPLY: BA-MA has not received an order for a UNE-P arrangement for a new line (uncombined network element combination). All orders received to date have been for conversions ("migration") of existing lines to UNE-P arrangements (already combined network elements).

NET RR# 85

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

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D.T.E. 99-271

Respondent: Amy Stern

Title: Director-Telecom Industry
Services

REQUEST: Department of Telecommunications and Energy, Record Requests

DATED: November 19, 1999

ITEM: DTE RR 87 Please provide the number of HDSL loops less than and greater than 18k feet through the month of September 199. For ADSL loops, please provide the number greater than or less than 12k feet.

REPLY: As of September, BA-MA is providing 15 ADSL compatible UNE loops greater than 18kft, and 0 HDSL loops over 12kft. In addition, BA-MA is providing 19 ISDN compatible UNE loops over 18kft in length.

NET RR# 87