

**WUTC Docket No. UT-033044**  
**Global Crossing Responses to Bench Requests**  
**November 26, 2003**

**BENCH REQUEST NO. 46:**

With respect to the lines identified in your response to Bench Request No. 44, please provide, beginning with January 1, 2003, the average total monthly revenues earned per line served in Washington state by LATA, MSA, and wire center, and specify the source of those revenues by service type. The average total monthly revenue per line should include revenues associated with the basic retail price charged to the customer, vertical features, universal service payments, interstate access charges, intrastate access charges, subscriber line charges, toll, long distance, local number portability, data, service to Internet service providers, and line revenues derived from any other sources. Please provide any available breakdowns of each revenue component that is part of the average total revenue per line, identifying the type and amount of the revenue. Please identify any differences between types of customers served.

**RESPONSE:**

Global Crossing does not maintain responsive data in the form requested.

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**BENCH REQUEST NO. 47:**

With respect to the lines identified in your response to Bench Request No. 44, please provide, beginning with January 1, 2003, the average total monthly cost incurred per line served in Washington State by LATA, MSA, and wire center, and specify the source of those costs by service type. These costs should include costs associated with switching; loops; collocation; transport; hot cuts; OSS; signaling; customer acquisitions; backhauling traffic to your switches; maintenance, operations, and other administrative activities; and capital costs. Please provide any available breakdowns of each cost component that is part of the average total cost per line, identifying the type and amount of each cost. Please identify any cost differences between types of customers served.

**RESPONSE:**

Global Crossing does not maintain responsive data in the form requested.

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**BENCH REQUEST NO. 49:**

For each month beginning with January 1, 2003, please identify the monthly churn rate you have experienced in providing qualifying services to end user customers in Washington state. In answering this bench request, you should calculate the churn rate as the number of voice grade equivalent lines lost each month divided by the average number of voice grade equivalent lines in service each month. In calculating the churn rate, do not include customers who move but remain your customer.

**RESPONSE:**

Global Crossing does not maintain responsive data in the form requested.

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**BENCH REQUEST NO. 50:**

Please provide a list of all transport facilities (*i.e.*, trunks) in Washington state between any two Qwest central offices, or between a Qwest central office and non-Qwest facilities, that you own, control, or lease or have obtained use of from an entity other than Qwest. For each such facility, please identify:

- (a) The A (beginning) location, the Z (ending) location, and any other premises through which the facility is routed;
- (b) The wire center in which the facility is located, by CLLI code (if wire center data is unavailable, please report the data by city);
- (c) The type of transport facility (*i.e.*, DS0, DS1, DS3, dark fiber);
- (d) The transport technology used (*e.g.*, fiber optic (dark or lit), microwave, radio, or coaxial cable);
- (e) The level of capacity the facility is capable of supporting;
- (f) Whether you own the facility, lease or purchase transmission capacity on the facility, use the facility on an unbundled basis, or have obtained the use of the switch on some other non-ownership basis, and if you do not own the facility, please identify the nature of the arrangement and the name of the entity owning the facility; and
- (g) The number of facilities you own, control, lease, or have use of along the same A to Z route you identify in section (a) above.

**RESPONSE:**

None.

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**BENCH REQUEST NO. 51:**

Please provide a list of all the Qwest wire centers in Washington state, identified by name, address, and CLLI code, to which you provide or offer transport facilities (*i.e.*, any facilities that, directly or indirectly, provide connections to wire centers) to other carriers. For each such facility, please identify:

- (a) The type of transport facility (*i.e.*, DS0, DS1, DS3, dark fiber);
- (b) The transport technology used (*e.g.*, fiber optic (dark or lit), microwave, radio, or coaxial cable);
- (c) The level of capacity the facility is capable of supporting; and
- (d) The names of the other carriers.

**RESPONSE:**

None.

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**BENCH REQUEST NO. 52:**

For each transport facility identified in your response to Bench Request No. 50 that you have deployed yourself or have obtained from a supplier other than Qwest, please identify the cost of the facility, including the installation cost for any facilities that you have deployed yourself, and the rates, terms, and conditions of any transport facilities that you obtain through a wholesale, lease, or resale arrangement from any entity other than Qwest.

**RESPONSE:**

Not applicable.

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**BENCH REQUEST NO. 53:**

Please identify the points within Washington state and the location (by street address and/or V & H coordinates) at which you connect your local network facilities to the networks of carriers other than Qwest, including interconnection with other CLECs, interexchange carriers, or internet service providers at any point of presence (POP), network access point (NAP), collocation hotel, data center, or similar facility.

**RESPONSE:**

Not applicable.

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**BENCH REQUEST NO. 54:**

Please provide a list of all fiber rings in Washington state that you own or control and identify the location (by street address and/or V&H coordinates) of each add-drop multiplexer or comparable facility for connecting other transport facilities (*e.g.*, wire centers, loops, other fiber rings) to the fiber ring.

**RESPONSE:**

None.

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**BENCH REQUEST NO. 55:**

Please identify whether you are affiliated with Qwest in any way or with any other carrier (including intermodal providers) that serves the transport routes or connection points identified in response to Bench Request Nos. 50 and 53. If so, please describe the affiliation.

**RESPONSE:**

No.

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**BENCH REQUEST NO. 56:**

Please identify whether you have any long-term (10 or more years) dark fiber Infeasible Rights of Use (IRUs) between any two Qwest wire centers or other facilities in the same LATA in Washington state, in which you maintain an active physical collocation arrangement.

**RESPONSE:**

No.

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**BENCH REQUEST NO. 57:**

If you have identified any long-term dark fiber IRUs in your answer to Bench Request No. 56, please identify for each pair of wire centers or other locations:

- a. The common name, address and CLLI code for each pair of wire centers or other locations;
- b. The number of dark fiber pairs terminating at each of the physical collocation facilities;
- c. Whether you have attached optronics to the dark fiber, and if so, the transmission level of each such lit circuit; and
- d. The term of the IRU.

**RESPONSE:**

Not applicable.

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**BENCH REQUEST NO. 58:**

Please provide a list of all recurring and non-recurring rate elements and rates that apply when a CLEC purchases UNE-L and special access, EEL, DS1, DS3, or dark fiber transport from a Qwest rate center to a CLEC rate center.

**RESPONSE:**

The applicable rate elements are found in the interconnection agreements and in Qwest's interstate access tariff.

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**BENCH REQUEST NO. 59:**

For each Qwest wire center in which you have a collocation arrangement, please identify:

- (a) The name, address, and CLLI code of the wire center;
- (b) The number of collocation arrangements for each wire center identified;
- (c) The type of collocation (*e.g.*, caged, cageless, shared or virtual);
- (d) The type of equipment and the number of equivalent DS0 channels for all services in each collocation space (*e.g.*, DLC, remote switches, multiplexers, transmission terminals, etc.);
- (e) The types of services provided using such an arrangement (*e.g.*, qualifying services, broadband, internet access);
- (f) The cost and capacity of each item of equipment identified above;
- (g) The transmission facilities and the number of equivalent DS0 channels for all services used to connect the wire center to your switch or non-Qwest switching provider;
- (h) The type of termination equipment used in the collocation arrangement;
- (i) The amount of unused or excess space in each collocation space; and
- (j) The approximate number of days between the date the collocation space was turned over to you and the date equipment in the collocation space was first used to provide local service. If the collocation space has not been used to provide local service, or was so used in the past but is not now, so state and provide the date, if any, on which you intend to use the space to provide local service.

**RESPONSE:**

None.

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**BENCH REQUEST NO. 61:**

Please provide a list of all Qwest wire centers in Washington state, identified by name, address, and CLLI code, at which you connect a collocation arrangement to a facility or collocation arrangement belonging to another carrier, and for each connection, identify the carrier and the capacity or type of connection.

**RESPONSE:**

None.

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**BENCH REQUEST NO. 62:**

Please provide a list of all Qwest wire centers in Washington state, identified by name, address and CLLI code, at which you were denied the ability to connect a collocation arrangement to a collocation arrangement or facility belonging to another carrier.

**RESPONSE:**

To the best of the undersigned's knowledge, none.

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