

**Exhibit No. ___-C (TLW-5C)
Docket No. UT-061625
Witness: Tom Wilson
REDACTED VERSION**

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Petition of

QWEST CORPORATION

**To be Regulated Under an Alternative
Form of Regulation Pursuant to RCW
80.36.135**

DOCKET NO. UT-061625

**EXHIBIT TO
TESTIMONY OF**

Thomas L. Wilson, Jr.

**STAFF OF
WASHINGTON UTILITIES AND
TRANSPORTATION COMMISSION**

RE: Straw Man, Qwest Exchanges Sorted by Access Line Density

January 29, 2007

REDACTED VERSION PER PROTECTIVE ORDER IN DOCKET UT-061625

Straw Man - Qwest Exchanges Sorted by 2006 Access Lines Density

Exchange	Square Miles	2000 Access Lines	2006 Access Lines	2000 Access Line Density	2006 Access Line Density	Percent Change in Access Lines and Density
Pomeroy	645					
Northport	336					
Waitsburg	170					
Dayton	368					
Pateros	161					
Springdale	335					
Colfax	393					
Warden	203					
Coulee Dam	312					
Easton	84					
Oroville	173					
Ormak	656					
Colville	604					
Othello	330					
Ephrata	184					
Black Diamond	160					
Crystal Mountain	35					
Elk	130					
Castle Rock	198					
Loon Lake	56					
Green Bluff	106					
Cle Elum	129					
Rochester	212					
Deer Park	217					
Hoodspport	83					
Winlock	67					
Moses Lake	407					
Aberdeen-Hoquiam	427					
Chehalis	197					
Shelton	372					
Pasco	463					
Walla Walla	428					
Copalis	68					
Newman Lake	37					
Belfair	111					
Ridgefield	50					
Centralia	122					
Port Angeles	236					
Port Ludlow	33					
Roy	29					
Buckley	32					
Yakima	441					
Sequim	116					
Enumelaw	64					
Liberty Lake	10					
Longview Kelso	204					
Battle Ground	64					
Sumner	52					
Port Townsend	51					
Olympia	368					
Maple Valley	48					
Graham	69					
Port Orchard	76					
Spokane	556					
Bellingham	130					
Bremerton	92					
Issaquah	52					
Silverdale	33					
Auburn	56					
Vancouver	179					
Puyallup	44					
Renton	59					
Tacoma	200					
Kent	61					
Des Moines	21					
Bellevue	35					
Seattle	168					
Total	12,607					

Straw Man - Qwest Exchanges Sorted by Change in 2006 Access Lines Density

Exchange	Square Miles	2000 Access Lines	2006 Access Lines	2000 Access Line Density	2006 Access Line Density	Percent Change in Access Lines and Density
Springdale	335					
Northport	336					
Deer Park	217					
Pasco	463					
Easton	84					
Hoodsport	83					
Elk	130					
Battle Ground	64					
Roy	29					
Green Bluff	106					
Crystal Mountain	35					
Sequim	116					
Cle Elum	129					
Port Ludlow	33					
Ridgefield	50					
Winlock	67					
Loon Lake	56					
Rochester	212					
Belfair	111					
Copalis	68					
Castle Rock	198					
Shelton	372					
Port Townsend	51					
Graham	69					
Pateros	161					
Maple Valley	48					
Colville	604					
Black Diamond	160					
Pomeroy	645					
Issaquah	52					
Bremerton	92					
Dayton	368					
Colfax	393					
Liberty Lake	18					
Buckley	32					
Port Angeles	236					
Othello	330					
Omak	656					
Port Orchard	76					
Newman Lake	37					
Oroville	173					
Warden	203					
Chehalis	197					
Long View Kelso	204					
Coulee Dam	312					
Enumclaw	64					
Yakima	441					
Waitsburg	170					
Walla Walla	428					
Puyallup	144					
Olympia	368					
Bellingham	130					
Spokane	558					
Aberdeen-Hoquiam	427					
Moses Lake	407					
Vancouver	179					
Renton	59					
Auburn	56					
Ephrata	184					
Centralia	122					
Kent	71					
Tacoma	200					
Scardò	168					
Des Moines	21					
Silverdale	33					
Bellevue	55					
Sumner	52					
Total	12,607					

	EXCHANGES	Square Miles	Access Lines 2000	Access Lines 2006	Access Line Density 2000	Access Line Density 2006	Percent Change in Access Lines and Density
Total	67	12,607					
Average		188					
Maximum		656					
Minimum		10					
Total Rural	41	9,358					
Average Rural		228					
Maximum Rural		656					
Minimum Rural		29					
Total Urban	26	3,249					
Average Urban		125					
Maximum Urban		556					
Minimum Urban		10					
Percent Urban	38.8%	25.8%					

	1985	December 2000	June 2006	Seattle 1984 CPI = 1, 2006 = 3.2
Access Lines	1653403			
Access Line Density	1,480			
Rate Base	\$2,056,833,332			
Rate Base Per Access Line	\$1,244			
Total Revenue	\$1,015,189,442			
Revenue Per Access line	\$614			
Commission Basis Rate of Return				

Straw Man Notes.

1. Data Source: Exhibit ___ - C (DLT-2-C). Excludes Lewiston and Napavine due to mapping or possibly naming issues.
2. Wire centers are aggregated to exchange level as follows:
 - a. Bremerton = Bremerton + Crosby + Sunnyslope
 - b. Bellevue = Bellevue Glencourt + Bellevue Sherwood
 - c. Bellingham = Bellingham Lummi + Bellingham Regent
 - d. Des Moines = Des Moines + Federal Way
 - e. Kent = 3 Kent Wire Centers
 - f. Moses Lake = 2 Moses Lake Wire Centers
 - g. Olympia = Olympia Whitehall + Olympia Evergreen + Lacey
 - h. Port Angeles = Port Angeles + Joyce
 - i. Port Orchards = Port Orchards + Colby
 - j. Seattle = All Seattle Wire Centers + Mercer Island + Bainbridge Island
 - k. Spokane = All Spokane Wire Centers
 - l. Tacoma = All Tacoma Wire Centers
 - m. Vancouver = Vancouver North + Vancouver Oxford + Orchards
 - n. Yakima = 2 Yakima Wire Centers
3. Assume exchanges with access line density per square mile greater than 100 are urban (See, The Annual Report on the Status of the Washington Telecommunications Industry, Presented to the Legislature January 12, 1987, by the Washington Utilities and Transportation Commission, page 73).
4. December 2000 Investment, ROR Source: Qwest Response to Staff Data Request 5, Attachment C Page 10 of 21, Lines 152 and 153, Column N.
5. December 2006 Investment, ROR Source: Qwest Response to Staff Data Request 5, Attachment H, Page 1 of 10, Lines 26 and 42.
6. December 2000 Revenue Source: Qwest Response to Staff Data Request 5, Attachment C, Page 8 of 21, Line 60 Column N.
7. December 2006 Revenue Source: Qwest Response to Staff Data Request 5, Attachment H, Page 1 of 10, Line 5.