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

DOCKET NO. UT-061625

QWEST CORPORATION

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

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

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		•		2000 A T !	2006 A I	Percent Change in
Exchange	Square Miles	2000 Access Lines	2006 Access Lines	2000 Access Line Density	2006 Access Line Density	Access Lines and Density
		2000 Access Lines	2000 Access Lines	Density	Density	Density
Springdale Northport	335 336					
Deer Park	217					
Pasco	463					
Easton	84					
Hoodsport	83					
Elk	130					
Battle Ground	64					
Roy	29					
Green Bluff	106					
Crystal Mountain	35					
Sequim						
Cle Elum	129					
Port Ludlow	33					
Ridgefield	50					
Winlock Loon Lake	67 56					
Rochester	212					
Belfair	111					
Copalis	68					
Castle Rock	198					
Shelton	372					
Port-Townsend						
Graham						
Pateros	161					
Maple Valley						
Colville	604					
Black Diamond Pomeroy	160 645					
Issaquah	32.50					
Bremerton	92					
Dayton	368					
Colfax	393					
Liberty Lake	10					
Buckley	32					
Port Angeles	236					
Othello	330					
Omak Port Orchard	656					
Newman Lake	37					
Oroville	173					
Warden	203					
Chehalis	197					
Long View Kelso	204					
Coulee Dam	312					
Enumelaw	64					
Yakima						
Waitsburg Walla Walla	170 428					
Puyallup						
Olympia						
Bellingham:						
Spokane						
Aberdeen-Hoquiam	427					
Moses Lake	407					
Vancouver						
Renion Auburn	59 56					
	184					
Ephrata Centralia	122					
Kent	61					
Kent Tacoma	200					
Seaftle	168					
Des Moines	21					
Silverdale						
Bellevue						
Sumner Total	12,607					

	•						Percent
							Change
							in Access
	•						Lines
			Access Lines	Access Lines	Access Line	Access Line	and
	EXCHANGES Square Miles	Square Miles	2000	2006	Density 2000	Density 2006	Density
Total	19	12,607					
Average		188					
Maximum		656					
Minimum		10					
Total Rural	14	9,358					
Average Rural		228					
Maximum Rural		929					
Minimum Rural		29					
Total Urban	75	3,249					
Average Urban		125					
Maximum Urban		956					
Minimum Urban		10					
Percent Urban	98.86	25.8%					

				Seattle
				1984 CPI =1,
	1985	December 2000 June 2006	June 2006	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.

Exhibit ____ - C (TLW-5-C)
Docket UT-061625
Witness: Tom Wilson
CONFIDENTIAL VERSION
Page 4 of 4

- 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
- 1. 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: Owest Response to Staff Data Request 5, Attachment H. Page 1 of 10, Line 5.