

# **Summary of Qwest's 271 Performance Results**

## Oct - Jan 02 Results

# State: Washington

#### <u>Legend (based on number of "misses" in the 4-month period):</u>

<b>Classifications:</b>	Α	B C			D		
		2 misses or 1	Range of	3 or 4		3 or 4	Range of
0 to 1 miss =	<b>Clearly Satisfies</b>	miss in	<u>Results</u>	misses w/	Range of Results	misses =	<b>Results</b>
	Checklist	last mo. =	4-mo. Avg.	analysis =	4-mo. Avg.		4-mo. Avg.
Conclusions:	<b>Clearly Satisfies</b>		SUPPORTS		CONDITIONALLY		Adds No
	Checklist Item		Satisfying		Supports		Support to
			Checklist		Checklist		Checklist

#### Low Volume Indications:

Cells that are color-coded per classifications B, C, or D above and have low volumes are marked as shown at right:	Vol. < 30 =	Vol. < 10 =	$\searrow$	No Activity =	-
			$\sim$		



# **CHECKLIST ITEM 1 - INTERCONNECTION**

State: <u>Wash</u>	ington	<u>Oct - Jan 02 Results</u> <u>P R O V I S I O N I N G</u>					
		OP-3	OP-4	OP-5	OP-6A	OP-6B	
Product	Category	Commitments	Intervals	New Svc Trouble	Delays/Non-Facil.	Delays/Facilities	
LIS Trunks	Zone 1		12.4 - 16.8 days 14.7 days				
	Zone 2						
					. = 14.7 days for		
		NI-1A	NI-1B	Jan. = firs	CLECs vs. 17.2 days for retail Jan. = first statistical miss		
	Category	To Tandem Ofcs	To End Offices	since July	01		
LIS Trunks	Statewide			<u>TRU</u>	NK BLOC	<u>KING</u>	
			<u>R E P</u>	<u> </u>			
		MR-5	MR-6	MR-7	MR-8		
Droduct	Category	Cleared + 1 hours	Maan Tima Daatara	Banaat Banarta	Trouble Bote	]	

		MR-5	MR-6	MR-7	MR-8		
Product	Category	Cleared < 4 hours	Mean Time Restore	Repeat Reports	Trouble Rate	Missed statistical	
LIS Trunks	Zone 1				0.00 -0.01%	parity objective in	
	Zone 2				0.00 -0.01 /8	October and November.	

# **CHECKLIST ITEM 1 - COLLOCATION**



#### State: <u>Washington</u>

## Oct - Jan 02 Results

## **INSTALLATION**

		СР	- 1	С	P-2
Product	Category	Benchmarks	Installation Intervals	Benchmarks	Installation Commitments
	Forecasted (A)	90 days		90%	-
Collocation	Unforecasted (B)	120 days		90%	
	Major Infrastructure <sub>(C)</sub>	150 days	-	90%	

# FEASIBILITY STUDIES

		CP-3	CP-4
Product	Category	Feasibility Intervals	Feasibility Commitments
Collocation	Statewide		

## CHECKLIST ITEM 2 - Gateway Availability



#### State: Washington

Oct - Jan 02 Results

#### Gateway Availability

Measure	Description	Benchmark	Result
GA-1 A	IMA-GUI AII	99.25%	
GA-1 B	IMA-GUI Fetch-n-Stuff	99.25%	
GA-1 C	IMA-GUI Data Arbiter	99.25%	
GA-2	IMA-EDI	99.25%	
GA-3	EB-TA	99.25%	
GA-4	EXACT	99.25%	
GA-5	FOM	99.25%	
GA-6	GUI Repair	99.25%	

#### CHECKLIST ITEM 2 - Change Management



#### State: Washington

Oct - Jan 02 Results

#### Change Management

Measure	Description	Benchmark	Result
GA-7	Timely Outage Resolution Following Software Releases	95% within 48 hours	
PO-16	Timely Release Notifications	92.5%	

### CHECKLIST ITEM 2 - PRE-ORDER



#### State: Washington

Oct - Jan 02 Results

<b>a</b> / <del>-</del>									
<u>Query/Res</u>	<u>ponse</u>			Pre	Order Tran	saction Ty	bes		
	Catar	1-Appoint. Sched.	2-Service Avail.	3-Facility Check	4-Addr. Validation	5-Get CSR	6-Tel. No. Reserv.	7-Loop Qualif.	8-DSL
Indicators	Categ.	Sched.	Avalı.	Check	Validation	•	Reserv.	Qualli.	Loop
PO-1	(A) IMA								
	(B) EDI								
	Benchmarks:	10 sec	25 sec	25 sec	10 sec	12.5 sec	10 sec	20 sec	20 sec
Timeouts			Benchmarks:						
PO-1C	(1) IMA		0.5%						
1010	(2) EDI		0.5%						
Reject Not	ifications	1-Manual	2-Auto	Benchmarks	Manual: 12 busir	ess hours			
	(A) IMA				Auto-rejects: 18	seconds			
PO-3	(B) EDI								
	(C) Fax		>		Benchmark: 24	hours			
Firm Order (	Confirmatio	A-Fully E	lectronic	B-Electro	nic/Manual	PO-5C		PO-5D	
PO-5 - FOC	Timeliness	1 - IMA	2 -EDI	1 - IMA	2 - EDI	FAX		EXACT	
(a) Resale							LIS:		1
(b) Unbund	led Loops								
(c) LNP									
	Benchmarks:	95% < 20	) minutes	90% < star	idard intervals	90% < 24 hrs	85%	< 8 bus. Days	
Jeopardy No	otifications		(A)POTS	(B) Loops	(C) LIS	(D)UNE-P			
PO-8 Timeli									
PO-9 Percer	nt								
		Standards:	Parity	Parity	Parity	Parity			

## **CHECKLIST ITEM 2 - FLOW-THROUGH**



State: <u>Washington</u> <u>Oct - Jan 02 Results</u>

PO-2A (All LSRs)	Most recent month				
	<u>IMA-GUI</u>	<u>IMA-EDI</u>	<u>TOTAL</u>		
RESALE	65.35%	10.34%	64.83%		
LOOPS	30.32%	59.48%	46.59%		
UNE-P	45.71%	51.60%	47.06%		
LNP	53.85%	59.66%	57.33%		

#### PO-2B (Flow-through-eligible LSRs)

New

	 <u>IMA-GUI</u>	<u>IMA-EDI</u>	<u>TOTAL</u>	<u>Benchmarks</u>
RESALE	90.82%	30.00%	90.54%	90%
LOOPS	78.07%	89.11%	85.63%	70%
UNE-P	75.29%	68.56%	73.48%	75%
LNP	96.45%	96.63%	96.56%	90%

1. The results show a general upward trend.

2. PO-2 is a diagnostic measurement. The FCC does not consider flow-through to be a "conclusive measure of nondiscriminatory access to ordering functions, but as one indicium among many of the performance" of Qwest's OSS. Verizon Massachusetts Order at para. 77. The FCC recognizes that CLECs can impact heavily the flow-through rates that a BOC can achieve -- efficient CLECs can achieve high flow-through rates, while other, less-efficient CLECs have lower flow-through rates. Id. at paras. 78, 80. Thus, the FCC has focused less on actual flow-through rates than on whether the BOC's OSS are capable of flowing orders through. Id. paras. 77, 80.

# **CHECKLIST ITEM 2 - Centers Access**



State: Washington

Oct - Jan 02 Results

## Pct of calls answered in 20 seconds

Measure	Center	Result
OP-2	Provisioning	
MR-2	Repair	

Standard: Parity with retail

## CHECKLIST ITEM 2 - Billing

#### State: Washington

#### Oct - Jan 02 Results



<u>Billing</u>

Measure	Description	Standard	Result		
BI-1A	Time to provide usage records - UNE & Resale	Parity		/	During late 2001, Qwest completed mapping project that ensured Commission determined rates = rates Qwest actually charged
BI-1B	Time to provide usage records - Switched access	95%			Completed Project in mid-January Data in January at parity.
BI-3A	Billing accuracy - adjustments for errors - UNE & Resale	Parity	56.1% - 100.0% 78.9%		General Upward Trend During late 2001, Qwest completed mapping project that ensured Commission determined rates = rates Qwest actually charged Completed Project in mid-January. January result was 97.29%.
BI-4A	Billing Completeness - UNEs and Resale	Parity	89.4% - 97.3% 95.4%	/ 29	CRM system release that took place on September , 2001 had an error in its code that affected LSRs
PO-7A (IMA)	Billing completion notification timeliness	Parity	84.5% - 98.2% 94.5%	/ on bill mis	th mulitple associated service orders. As a result, ly the first service order to complete would receive a ling completion notice. When corrected and the ssing notices were sent, PO-7 captured them as sses (i.e., late), affecting Nov and Dec 01 PO-7
PO-7B (EDI)	Billing completion notification timeliness	Parity	90.8% - 99.0% 95.0%	res	sults. Going forward, the problem is corrected, as huary 2002 results bear out.

## **CHECKLIST ITEM 2 - UNE-PLATFORM**



State: <u>Washington</u>		<u>Oct - Jan 02 Results</u>				Qwest.		
Jan. = first with dispari	reported month	<u>PROVISIONING</u>						
11 of 12 mo		OP-3	OP-4	OP-5	OP-6A	OP-6B		
Product	Disaggreg.	Commitments	Intervals	New Svc Trouble	Delays/Non-Facil	Delays/Facilities	Only missed parity performance in Nov.	
	Dispatch i/MSAs						once "no troubles	
UNE-P(POTS)	Dispatch o/MSA		4.7 - 8.9 days 6.4 days	84.8% - 95.5% 92.2%			found" were excluded. See OP-5*.	
	No Dispatch		2.2 - 3.0 days 2.8 days				<mark>4 Mo. Avg. = 2.8 days</mark>	
	Dispatch i/MSAs		3.9 - 5.3 days 4.8 days				for CLECs vs. 2.4 days for retail	
UNE-P(Centrex)	Dispatch o/MSA	-	-	44,4% - 83.3% 67.6%	-	-		
	No Dispatch						Would be dark blue if "no troubles found" were	
	Zone 1	5 <del>0.0% - 100%</del> 66.7%			= first statistical		excluded. See OP-5*	
EELs	Zone 2	Small volumes require perfection to meet 90%						
Would be at parity (dark blue) if "no troubles found" were excluded.			benchmark	 <u>REP</u>	AIR	Appears woul "no troubles f excluded. See	ound" were	
		MR-3	MR-4	MR-6	MR-7	MR-8	MR-9	
Product	Disaggreg.	Out of Svc<24 hrs	All Trbl < 48 hours	Mean Time Restore	Repeat Reports	Trouble Rate	Appointments	
	Dispatch i/ MSAs							
UNE-P(POTS)	Dispatch o/MSA				13.8% - 24.3%			
	No Dispatch				19.6%			
UNE-P(Centrex)	Dispatch i/ MSAs							
	Dispatch o/MSA	-	-	-	-	0.6% - 1.0% 0.8%	-	
	No Dispatch				0.0% - 36.4% 23.7%			
EELs	Zone 1							
	Zone 2	J						

# **CHECKLIST ITEM 4 - UNBUNDLED LOOPS**



#### State: <u>Washington</u>

10 of 12 mos. at parity Intervals 4-9 days shorter for

### Oct - Jan 02 Results

## <u>PROVISIONING</u>

CLECs than r	etail (See OP-4)			-		
		OP-3	OP-4	OP-5	OP-6A	OP-6B
Loop Type	Categ.	Commitments	Intervals	New Svc Trouble	Delays/Non-Facil.	Delays/Facilities
Analog	Zone 1					
Analog	Zone 2					
2-Wire NL	Zone 1					
	Zone 2					
ISDN-Cap.	Zone 1					
isun-cap.	Zone 2					
	Zone 1					
ADSL-Cmp.	Zone 2					
4-Wire NL	Zone 1					
4-W// E NL	Zone 2					
	Zone 1					
DS1-Cap.	Zone 2	50.0% - 70.6% 63.2%				
DS3 +	Zone 1	-	-		-	-
	Zone 2	-	-		-	-
Line Sharing	No Dispatch					

### **CHECKLIST ITEM 4 - UNBUNDLED LOOPS**



#### State: Washington Oct - Jan 02 Results REPAIR 4 Mo. Avg. = 3.0 hours for CLECs vs. 2.8 hours for retail Jan. = first statistical miss since March 01 **MR-3** MR-4 **MR-6 MR-7 MR-8** Loop Type Cateq. Out of Svc<24 hrs All Trbl < 48 hours Mean Time Restore Repeat Reports Trouble Rate Zone 1 Analog Zone 2 2.0 - 4.7 hours Zone 1 2-Wire NL -3.0 hours Zone 2 3.0 - 4.1 hours ISDN-Cap. Zone 1 -3.2 hours Zone 2 Jan. miss It appears that all mos. Zone 1 ADSL-Cmp. Become parity when Zone 2 "no troubles found" excluded. See MR-8\* Dispatch i/ MSAs 1.1% - 1.8% Line Sharing Dispatch o/MSA 1.4% 87.5% - 100.0% 6.1 - 13.7 hours No Dispatch 95.8% -10.2 hours Not surprising given higher percentge of Jan. = first statistical 113 of 118 troubles out of service troubles on the retail side. miss since July 01 cleared in last 4 mos. 5 of 7 reported mos. at parity Jan. = first statistical **MR-5 MR-6 MR-7 MR-8** miss since July 01 Loop Type Cateq. Repeat Reports Trouble Rate Cleared < 4 hours Mean Time Restore Jan. = only statistical Zone 1 4-Wire NL miss --Zone 2 11 of 12 mos. at parity 68.0% - 81.4% 3.3 - 4.0 hours 13.6% - 44.0% Zone 1 1.7% - 3.6% 16.9 hours 3.5 hours 28.6% DS1-Cap. 2.5% Zone 2 Zone 1 --DS3 + Zone 2 ---

# **CHECKLIST ITEM 4 - Coordinated Cuts & Loop Conditioning**

#### State: <u>Washington</u>



Oct - Jan 02 Results

#### **Coordinated Cutover Timeliness**

Loop Туре	OP-13A
Analog	
All Other	
	Benchmark: 95%

#### Loop Conditioning

	OP-3	OP-4
Category	Commitments	Intervals
Zone 1		
Zone 2		
Benchmarks:	90%	16.5 days

# **CHECKLIST ITEM 5 - UNBUNDLED TRANSPORT**

State: <u>Washington</u>

Oct - Jan 02 Results



# PROVISIONING

		OP-3	OP-4	OP-5	OP-6A	OP-6B
Product	Categ.	Commitments	Intervals	New Svc Trouble	Delays/Non-Facil.	Delays/Facilities
UDIT-DS1	Zone 1					
0011-031	Zone 2					
UDIT >DS1	Zone 1			66.7% - 100.0%		
	Zone 2			88.6%		

## <u>REPAIR</u>

		MR-5	MR-6	MR-7	MR-8	
Product	Categ.	Cleared < 4 hours	Mean Time Restore	Repeat Reports	Trouble Rate	
UDIT-DS1	Zone 1					
	Zone 2	-	-	-		
UDIT >DS1	Zone 1				0.5% - 4.1%	
	Zone 2				1.9%	

Missed in Oct. and Nov. only. Dec. and January at perity with retail performance.

Missed in Oct. and Nov. only. Dec. and January at perity with retail performance.

# CHECKLIST ITEM 7 - 911



#### State: Washington

Oct - Jan 02 Results

# <u>PROVISIONING</u>

		OP-3	OP-4	OP-5	OP-6A	OP-6B
Product	Categ.	Commitments	Intervals	New Svc Trouble	Delays/Non-Facil.	Delays/Facilities
911	Zone 1	-	-		-	-
911	Zone 2	-	-		-	-

## <u>REPAIR</u>

		MR-5	MR-6	MR-7	MR-8
Product	Categ.	Cleared < 4 hours	Mean Time Restore	Repeat Reports	Trouble Rate
911	Zone 1				
	Zone 2				

# CHECKLIST ITEMS 8 & 9



State: <u>Washington</u> <u>Oct - Jan 02 Results</u>

#### Checklist # 8 - Directory Listing

Product	Categ.	DB-1C-1
Listings	Sub- region	
		DB-2C-1
Listings	Region	

(Timeliness)

(Accuracy)

#### Checklist # 9 - NXX Code Activation

Product	Categ.	NP-1A
NXX Code	State	

(Timeliness)

## CHECKLIST ITEM 10 & 11

State: <u>Washington</u>

<u>Oct - Jan 02 Results</u>



<u>Ch</u>	eckl	<u>ist # 10</u>	- Datab	<u>ases and Sig</u>	naling
		4			

Product	Categ.	DB-1B	
LIDB	State		(Time

(Timeliness)

#### Checklist # 11 - LNP (Local Number Portability)

		<u>PROVISIO</u>	<u>PROVISIONING</u>				
Product	Categ.	OP-8B	OP-8C	OP-17			
LNP State							
		95%	95%	98.25%			

		<u>REPAIR</u>		
Product	Categ.	MR-11	MR-12	Only 9 (0.03%) out of service troubles of 27,640
LNP	State	Out of Svc<24 hrs 40.0% - 100.0% 55.6%	Mean Time Restore	numbers ported in last 4
		Parity	Parity	

# CHECKLIST ITEM 13



#### State: Washington Oct - Jan 02 Results During Nov. and Dec. Qwest made reciprocal compensation billing adjustments to true up historical errors. Oct. and Jan. are both 100% accurate Checklist # 13 - Reciprocal Compensation **Product** Categ. **BI-3B** BI-4B Reciprocal (Billing Accuracy 0% - 100.0% State Compensation 53.5% and Completeness)

(against 95% Benchmarks)

## CHECKLIST ITEM 14 - RESALE: Non-designed Products

State: <u>Washington</u>		<u>Oct - Jan 02 Results</u> P R O V I S I O N I N G			Qwest.		
	d	ays caused disparity	<u> </u>	<u>visior</u>	<u>VING</u>		The OP-5* results (excluding NTF
	-	OP-3	OP-4	OP-5	OP-6A	OP-6B	tickets) indicate that only Dec 01 (and likely Jan 01) miss parity.
Product	Disaggreg.	Commitments	Intervals	New Svc Trouble	Delays/Non-Facil.	Delays/Facilities	These results appear to be anomalous and are under
Residence	Dispatch i/MSAs Dispatch o/MSA						investigation.
	No Dispatch Dispatch i/MSAs		4.7 - 9.6 days		0.5-27.0 days		One order delayed 27 days caused disparity
Business	Dispatch o/MSA		6.8 days	0.0% - 92.3% 41.7%	7.8 days		
	No Dispatch		3.5 - 5.6 days			10.0 - 10.0 days	One order delayed 10 days caused disparity. Only 1 order delayed in last 5
Centrex	Dispatch i/MSAs Dispatch o/MSA		4.8 days			10.0 days	mos.
	No Dispatch		3.0 - 3.8 d <del>ays</del> 3.4 days				
Centrex-21	Dispatch i/MSAs Dispatch o/MSA No Dispatch		-	-		•	8 problem orders in Dec caused disparity. 2 statistical misses in last 12 mos.
РВХ	Dispatch i/MSAs Dispatch o/MSA						Same 8 orders in Dec. caused
	No Dispatch	0.0% - 100.0% 9.1%	4.0 - 8.0 days 7.5 days				disparity. Only statistical miss in last 12 mos.

# CHECKLIST ITEM 14 - RESALE: Non-designed Products

State: <u>Washington</u>		<u>Oct - Jan 02 Results</u>				Qwest.		
Dec. = first reported miss 11 of 12 mos. at parity		Jan. = first reported miss since Mar 01 10 of 12 mos. at parity						
		MR-3	MR-4	MR-6	MR-7	MR-8	MR-9	
Product	Disaggreg.	Out of Svc<24 hrs	All Trbl < 48 hours	Mean Time Restore	Repeat Reports	Trouble Rate	Appointments	
	Dispatch i/ MSAs							
Residence	Dispatch o/MSA							
	No Dispatch							
	Dispatch i/ MSAs		88.2% - 100% 94.4%					
Business	Dispatch o/MSA							
	No Dispatch							
Centrex	Dispatch i/ MSAs				9.7% - 21.1% 16.1%	0.4% - 0.7% 0.5%		
	Dispatch o/MSA							
	No Dispatch							
Centrex-21	Dispatch i/ MSAs							
	Dispatch o/MSA							
	No Dispatch	-	-	-	-		-	
PBX	Dispatch i/ MSAs							
	Dispatch o/MSA							
	No Dispatch							

ride the light