## Marguerite McLean

000121B-TP

From: Kelly, Tamela D [Tamela.Kelly@CenturyLink.com] Sent: Wednesday, February 16, 2011 4:56 PM To: Filings@psc.state.fl.us Cc: Masterton, Susan S Subject: 000121B-TP, CenturyLink's RCA Rpt - January 2011 Attachments: 000121B-TP, Embarg's RCA Rpt, January-2011.pdf Filed on Behalf of: Susan S. Masterton Senior Counsel Embarq Florida, Inc. d/b/a CenturyLink 315 S. Monroe Street, Suite 500 Tallahassee, FL 32301 Telephone: 850/599-1560 Fax: 850/224-0794 Email: susan.masterton@centurylink.com

Docket No. 000121B-TP

Title of filing: CenturyLink's RCA Rpt. - January 2011

Filed on behalf of: Embarq Florida, Inc. d/b/a CenturyLink

Number Pages: 7 pages

Description: CenturyLink's Root Cause Analysis (RCA) Rpt - January 2011

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February 16, 2011

Ms. Ann Cole Office of Commission Clerk Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

RE: Docket No. 000121B-TP

Dear Ms. Cole:

Enclosed for filing on behalf of Embarq Florida, Inc. d/b/a CenturyLink is CenturyLink's January 2011 Root Cause Analysis (RCA) report. This report is being provided as required by Order Number PSC-03-0176-CO-TP in Docket 000121B-TP. This order required that any failure in three consecutive months to meet any performance for a given level of disaggregation shall require a RCA by CenturyLink, which shall then be published on a monthly basis. This report is for results for the period of September 2010 through November 2010 as published in the October, November and December reports.

Copies have been served to the parties shown on the attached Certificate of Service.

Sincerely,

Susan & Masterton

Mal Susan S. Masterton

Enclosures

cc: David Rich Jerry Hallenstein Lisa Harvey

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#### **CERTIFICATE OF SERVICE**

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished by electronic mail to all known parties of record this 16th day of February, 2010.

Adam Teitzman Florida Public Service Commission 2540 Shumard Oak Blvd Tallahassee, FL 32399-0850 ateitzman@psc.state.fl.us

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## AT&T Florida/TCG South Florida, Inc.

E. Edenfield/T. Hatch c/o Mr. Gregory Follensbee \*\* 150 South Monroe Street, Suite 400 Tallahassee, FL 32301-1561 greg.follensbee@att.com

### **Covad Communications Company**

Ms. Lael Atkinson 7000 North MoPac Expressway, Floor 2 Austin, TX 78731-3045 latkinson@covad.com

Susan S Masterton Susan S. Masterton Senior Counsel

\*\* Requested RCA report not be sent via email. ATT will access from FPSC website if needed.



# January 2011 Root Cause Analysis Report (reflects November 2010 data, published December 20, 2010) Florida Public Service Commission

Background

If there is non-compliance at the aggregate level in three consecutive months for a given level of disaggregation, Embarq shall provide a report of root cause analysis on a monthly basis. Embarq's root cause analysis shall include a plan for corrective action with key activities and anticipated completion dates for implementation.

Measure 1: Average Response Time to Pre-Order Queries Submeasure 01.02.01: Request For Telephone Number - All Electronic							
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan		
On an aggregate level the center/system did not return the query within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	3Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 1 to accommodate EASE as part of the next cookbook filing.		

Measure 2: Average FOC Notice Interval Submeasure 02.01.01: All Electronic - Residential POTS							
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan		
On an aggregate level the center/system did not Firm Order Commit the orders within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	1Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 2 to accommodate EASE as part of the next cookbook filing.		

Measure 2: Average FOC Notice Interval Submeasure 02.01.02: All Electronic - Business POTS								
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvem <del>e</del> nt Plan			
On an aggregate level the center/system did not Firm Order Commit the orders within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	1Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 2 to accommodate EASE as part of the next cookbook filing.			

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Measure 2: Average FOC Notice Interval Submeasure 02.01.101: All Electronic - UNE Loops xDSL Provisioned								
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan			
On an aggregate level the center/system did not Firm Order Commit the orders within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	2Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 2 to accommodate EASE as part of the next cookbook filing.			

Measure 2: Average FOC Notice Interval Submeasure 02.01.11: All Electronic - UNE Loops Non-designed								
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan			
On an aggregate level the center/system did not Firm Order Commit the orders within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	1Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 2 to accommodate EASE as part of the next cookbook filing.			

 Measure 2:	Average	FOC Not	ice Interval
			tropic - LNP

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
On an aggregate level the center/system did not Firm Order Commit the orders within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	1Q2010			- •	Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 2 to accommodate EASE as part of the next cookbook filing.

Measure 2: Average	FOC Notice Interval
Submeasure 02.03.01:	Electronic/Manual Mix -Residential POTS

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Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
On an aggregate level the center/system did not Firm Order Commit the orders within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	1Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 2 to accommodate EASE as part of the next cookbook filing.



Measure 2: Average FOC Notice Interval Submeasure 02.03.16: Electronic/Manual Mix - LNP							
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan		
On an aggregate level the center/system did not Firm Order Commit the orders within average time limitations because of the way EASE handles orders as compared to IRES benchmarks.	1Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 2 to accommodate EASE as part of the next cookbook filing.		

Measure 3: Average Reject Notice Interval Submeasure 03.03.02.01: Electronic/Manual Mix - Content Errors (other edits) - Resale Orders							
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan		
On an aggregate level the center/system did not provide within time limitations a rejected notice. The aggregate result was 17.45 hours compared to a benchmark of 6 hours. This is because of the way EASE handles orders as compared to IRES benchmarks.	2Q2010				Management is working to address ordering issues and exhaust issues to allow for timelier processing of orders now that EASE has been implemented. The reporting team is also in the process of redesigning measure 3 to accommodate EASE as part of the next cookbook filing.		

Measure 7: Average Completed Interval Submeasure 07.02.02: Business POTS - No Field Work							
Description of Issue	Start Date	Proj <del>e</del> cted Improvement	Estimated Impact	End Date	Improvement Plan		
The increase in porting orders and the way in which they are closed out (CLEC has 10 days after DD) is causing non-compliance.	.2Q2008				This issue is being investigated to see if it is a CLEC training issue or a system/analyst problem which can be corrected with training. Once this is determined proper course of action will be taken. Embarq will continue to monitor this measure to ensure parity is maintained.		



Measure 7: Average Completed Interval Submeasure 07.101.02: UNE Loops xDSL Provisioned - Field Work								
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan			
Of the two non-compliant orders both were delayed due to service provisioning.	2Q2008				Management is working to address provisioning and exhaustion issues to allow for timelier processing of orders.			

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
Of the 22 non-compliant orders six or 27% were due to tech workload, three or 14% were delayed due to order errors, three or 14% were delayed due to the related orders, three or 14% were delayed in service provisioning, two or 9% were delayed due to assignment issues, two or 9% were delayed due to lack of facilities, two or 9% were cleared off the PDSO report and one or 5% was delayed waiting on access to the customer premise.	1Q2010	N/A	26%	Ongoing	Dispatching centers continue efforts to balance workload with resources to ensure orders are completed in a timely manner. The appropriate management has been notified of the importance of timely error correction and prevention. They are also working to improve the processing of related orders and the assignment process.

Measure 11: Percent of Due Dates Missed Submeasure 11.101.01: UNE Loops xDSL Provisioned - Field Work						
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan	
Of the seven non-compliant orders three or 43% were due to tech workload, two or 29% were delayed in service provisioning, one or 14% was delayed due to lack of facilities, one or 14% was delayed because of lack of access to customer premise.	1Q2008	N/A			The appropriate management has been notified of the importance of timely error correction and prevention. Dispatching centers continue efforts to balance workload with resources to ensure orders are completed in a timely manner and dispatched to the proper group.	



Measure 11: Percent of Due Dates Missed Submeasure 11.11.01: UNE Loops Non-Designed Field Work						
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan	
Of the nine non-complaint orders four or 44% were delayed waiting on block & pin work to be completed, three or 33% were caused by service provisioning, one or 11% was caused when the \CIRAS COMP fid was added after the due date and one or 11% was missed due to assignment.	1Q2008				Management is working to address provisioning and exhaustion issues to allow for timelier processing of orders. The appropriate management has been advised of the importance of adding the \CIRAS COMP fid when the CIRAS order closes. The timely processing of CIRAS orders, assignment and error correction have also been communicated.	

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
Of the ten orders followed by a trouble ticket three or 30% were due to a missing or incorrectly ran jumper, two or 20% were due to deteriorated buried cable and buried drop, two or 20% were due to acts of nature, two were cleared to no trouble found and one or 10% was caused by another utility.	2Q2008	N/Á			The appropriate management continues to coach order technicians on the importance of completing all related work and following proper installation procedures when completing a service order. The dispatching organization is working to ensure orders are dispatched to the appropriate technicians when necessary for order completion.

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
On an aggregate level we were non-compliant, we were non-compliant because they were held up in the system before an analyst found them and cleared them for completion. Additionally, we were reporting how EASE handles orders as compared to IRES benchmarks.	1Q2008				The issue with closing dates not being received from ARC into EASE is being addressed by IT. Management responsible for clearing errors is coaching associates on error resolution process. The NEAC has been notified of the importance of correcting error as soon as they happen rather than correcting them all at once before month end. The reporting team is also in the process of redesigning measure 18 to accommodate EASE as part of the next cookbook filing.