Ruth Nettles

From:

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Sent:

Tuesday, October 30, 2007 3:37 PM

To:

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Cc:

Susan Masterton

Subject:

000121B-TP, Embarq's RCA Rpt - October 2007

Attachments: 000121-B Embarq RCA Rpt, October 2007.pdf

Filed on Behalf of:

Susan S. Masterton

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Docket No.

000121B-TP

Title of filing:

Embarq's RCA Rpt. - October 2007

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Embarq Florida, Inc.

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Description:

Embarq's Root Cause Analysis (RCA) Rpt - October 2007

<<000121-B Embarq RCA Rpt, October 2007.pdf>>

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October 30, 2007

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. is Embarq's October 2007 Root Cause Analysis (RCA) report 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 Embarq, which shall then be published on a monthly basis. This report is for results for the period of June 2007 through August 2007 as published in the July, August and September reports.

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

Sincerely,

s/Susan S. Masterton Susan S. Masterton

Enclosures

cc: David Rich Jerry Hallenstein Tabitha Hunter Lisa Harvey

BOOUMENT NUMBER-DATE

09862 OCT 30 5

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 30th day of October, 2007.

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s/Susan S. Masterton Susan S. Masterton



October 2007 Root Cause Analysis Report (reflects August 2007 data published September 2007) 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.

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
Embarq continues to experience an increase in order volumes that contain errors requiring manual intervention which is causing to miss the benchmark of 6 hours. Some CLEC's were ordering in the Key system which wasn't the correct process or tariff rates which caused the orders to be rejected.	3Q 2007	4Q 2007	30%		Embarq is currently working on the implementation of a new ordering system as well as new internal processes. The new system is expected to shorten cycle time in many areas and improve the CLEC customer experience. In the meantime we are working to prioritize and assign orders in the most efficiency.

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
Order Volumes due to increase project orders caused delays in follow up for the PDSO report, in turn causing a miss with MRP 7. The NEAC is running short staffed and any additional manual work can result in delays and penalties.	3Q 2007	2Q 2008	25%		Order volumes should decrease in 4Q, also with the installation of EASE, there should be less manual work in the NEAC, which will result in shorter follow up times.



Measure 7: Average Completed Interval

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
Order Volumes due to increase project orders caused delays in follow up for the PDSO report, in turn causing a miss with MRP 7. The NEAC is running short staffed and any additional manual work can result in delays and penalties.	3Q 2007	2Q 2008	25%		Order volumes should decrease in 4Q, also with the installation of EASE, there should be less manual work in the NEAC, which will result in shorter follow up times.

Measure 11: Percent of Due Dates Missed Submeasure 11.101.01: UNE Loops xDSL Provisioned - Field Work **Description of Issue** Start Projected **Estimated** End Improvement Plan Date Improvement **Impact** Date UNE loops behind remote end offices are not 3Q 2007 4Q 2007 86% of Order information is sent to OSP supervisors to get TSI information loaded into CLAS to allow orders to flow properly. identified prior to dispatch, which is causing missed orders Embarq is planning to conduct refresher training for technicians commits. using TSI technology on an "as needed" basis. Staff will develop an M&P for CO technicians

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
UNE loops behind remote end offices are not identified prior to dispatch, which is causing missed commits.	3Q 2007	4Q 2007	46% of orders 70% of orders		Order information is sent to OSP supervisors to get TSI information loaded into CLAS to allow orders to flow properly. We're planning to conduct refresher training for technicians using TSI technology on an "as needed" basis. Staff will develop an M&P for CO technicians.
Inclement weather caused a higher than normal volume of service orders.	3Q 2007	4Q 2007	46% of orders 30% of orders		This is a seasonal occurrence.



Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
A disproportionate number of CLEC customers are	2Q 2005	4Q 2007	96% of		Embarq is meeting with contractors on a weekly basis to ensure
reporting facilities issues than ILEC customers.		4 Q 2006	trouble		proper procedures are followed. We continue to emphasize
Buried drop requests led to non-compliance this		2Q 2006	tickets		completion testing on service orders and are replacing outside
month		1Q 2006	1		plant cables that contribute to trouble tickets. Embarq is also
		4 Q 2005			reaching out to CLECs with high levels of troubles to further
Out of 50 tickets, 39 (78%) were auto-completed in both	ļ	30-2005			investigate the issue. Embarq's account management and
WFM I-R and WFM CO. Out of 4 tickets dispatched to WFM CO, 1 was preventable. Out of 4 tickets dispatched to WFM			l i		analysis team are working with affected CLECs to improve
I-R, 2 were preventable. Out of 3 tickets dispatched to both			j		understanding and communication of repair issues
WFM I-R and WFM CO, 2 were preventable. Out of 50 total					and communication of repair issues
tickets, only 5 (10%) were preventable. We could only miss					
32 tickets to be compliant.					

Measure 18: Average Completion Notification Interval Submeasure 18.03: Electronic-Manual Mix							
Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan		
The ACTC is not systematically being added to some orders causing manual intervention to add the ACTC. The manual adding of ACTC does not always occur within our objective. NEAC reps aren't correcting errors on orders in time to meet our objective.	2Q2007	3Q2008	21% 17% 30% 60%		Embarq has been working with the NEAC and ARC trying to develop a corrective action plan. Embarq's vendor has delivered a possible fix to the issue where Order Path was sending messages to Server SPICE on intra-company ports and disconnects. The fix will need to be tested prior to being placed into production		

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
Florida experienced 30% of outages due to lightning. The remaining outages were due to defective/deteriorated equipment. Seasonality is a major factor in August outages resulting in lightning/storm damage which also contributes to the deterioration of equipment.	2Q2007	1Q2008	30%		Damaged and defective equipment was repaired and/or replaced



Measure 20: Percentage of Customer Trouble Not Resolved within Estimated Time Submeasure 20.101.01: UNE Loops xDSL Provisioned - Dispatch

Description of Issue	Start Date	Projected Improvement	Estimated Impact	End Date	Improvement Plan
Some techs are referring tasks back unnecessarily for a circuit tech.	3Q 2007	4Q 2007	33% of tickets		I sent these tickets to the field for coaching purposes.
Inclement weather caused a higher than normal volume of trouble tickets.	3Q 2007	4Q 2007	33% of tickets 42% of tickets		This is a seasonal occurrence.

FPSC RCA Report