

**Summary of Analysis – Proposed APAP Payments with Identical Pre-Merger and Post-Merger Performance Levels (using 2009 data)**

PID Category	# Metrics Missing APAP Standard	Total # Metrics	Percent of Metrics Missed	Actual Comparable PAP payments	Projected APAP payments
Billing	60	1115	5.4%	\$15,267	\$ 105,801
Collocation	20	50	40.0%	-	281
Gateway	10	70	14.3%	12,000	28,000
Maintenance/Repair	100	2621	3.8%	18,343	20,452
Network Trunking	4	297	1.3%	-	3,194
Order/Provisioning	141	2386	5.9%	4,333	43,473
Pre-Order	172	1796	9.6%	757	186,627
<b>Grand Total</b>	<b>507</b>	<b>8335</b>	<b>6.1%</b>	<b>\$50,700</b>	<b>\$387,828</b>

Average APAP Payments per Missed Metric
\$1,763
14
2,800
205
799
308
1,085
\$765

**Example Calculation from the Above Analysis**

Metric: PO-6 (Work Completion Notice Interval)<sup>3</sup>

*Note: In this example, PO-6 generated zero QPAP payments (this is a new PID that began in Mar-09)*

A	B	C	D	E	F	G	H	I	J	K	L	M	N	
Reporting month	CLEC Vol	CLEC result (mins)	PAP bench-mark (mins)	APAP compare volume (full year)	APAP standard (year avg) (mins)	APAP compare standard deviation	APAP critical value	APAP z-score <sup>1</sup>	APAP standard result	APAP "Miss"	APAP "Miss" Occurrences	APAP Payment Level	APAP per Occurrence Payment Increment	APAP Payment
Month 1	2290	23.1	360	21969	33.2	61.7	3.7	-7.5	38.3	0	0	0	-	
Month 2	2022	19.8	360	21969	33.2	61.7	3.7	-9.4	38.5	0	0	0	-	
Month 3	1995	39.5	360	21969	33.2	61.7	3.7	4.4	38.6	1	48.9	1	25	\$ 1,223
Month 4	2373	38.9	360	21969	33.2	61.7	3.7	4.3	38.2	1	48.0	2	50	2,401
Month 5	3416	43.6	360	21969	33.2	61.7	4.3	9.2	38.1	1	493.9	3	100	49,390
Month 6	2382	38.5	360	21969	33.2	61.7	3.7	3.9	38.2	1	18.6	4	200	3,723
Month 7	1801	34.1	360	21969	33.2	61.7	3.7	0.6	38.8	0	3	3	-	
Month 8	1879	24.7	360	21969	33.2	61.7	3.7	-5.8	38.7	0	2	2	-	
Month 9	2009	41.3	360	21969	33.2	61.7	3.7	5.6	38.6	1	144.6	2	50	7,233
Month 10	1802	19.1	360	21969	33.2	61.7	3.7	-9.3	38.8	0	1	1	-	
<b>Grand Total</b>													<b>\$63,970</b>	

<sup>1</sup> A zero or positive z-score (Col. "I") indicates "statistical significance at the 95% confidence level, based on the specified "critical value" (Col. "H").

<sup>2</sup> The APAP payment is calculated by multiplying the value in Column "K" by the value in Column "M" (which is based on the Column "L" payment level in the APAP).

<sup>3</sup> The PO-6 metric contributes to the "Pre-Order" category in the summary table at the top of this page.