

Qwest Corporation

Statistical parameters use and any applicable PAP pa calculate perfo

Ce

May 9, 2017

(Qwest or CTL-Q) Performance Results

Washington April 2016 - April 2017

ed to calculate whether PAP standards have been met or missed, yments, are sometimes required to be different than those used to rmance in this report. See the Reading Reports link on nturyLink's Wholesale Website for details.

CenturyLink QC Performance Results - Current 271 PID

Month	PID Category	PID
April 2017	Billing	BI-2
April 2017	Billing	BI-3A
April 2017	Billing	BI-3B
April 2017	Billing	BI-4A
April 2017	Billing	BI-4B
April 2017	Database Updates	DB-1B
April 2017	Database Updates	DB-1C-1
April 2017	Electronic Gateway Availability	GA-1
April 2017	Electronic Gateway Availability	GA-1
April 2017	Electronic Gateway Availability	GA-1
April 2017	Electronic Gateway Availability	GA-3
April 2017	Electronic Gateway Availability	GA-3
April 2017	Electronic Gateway Availability	GA-4
April 2017	Electronic Gateway Availability	GA-4
April 2017	Electronic Gateway Availability	GA-7
April 2017	Maintenance and Repair	MR-5A
April 2017 April 2017	Maintenance and Repair	MR-5A
April 2017 April 2017	·	MR-5A
· .	Maintenance and Repair	MR-5A
April 2017	Maintenance and Repair	
April 2017	Maintenance and Repair	MR-5B
April 2017	Maintenance and Repair	MR-5B
April 2017	Maintenance and Repair	MR-5B
April 2017	Maintenance and Repair	MR-5X
April 2017	Maintenance and Repair	MR-5X
April 2017	Maintenance and Repair	MR-6B
April 2017	Maintenance and Repair	MR-6D
April 2017	Maintenance and Repair	MR-6D
April 2017	Maintenance and Repair	MR-6D
April 2017	Maintenance and Repair	MR-6D
April 2017	Maintenance and Repair	MR-6D
April 2017	Maintenance and Repair	MR-6E
April 2017	Maintenance and Repair	MR-6E
April 2017	Maintenance and Repair	MR-6E
April 2017	Maintenance and Repair	MR-6E
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Maintenance and Repair	MR-8
April 2017	Network Performance	NI-1A
April 2017	Network Performance	NI-1B
April 2017	Network Performance	NI-1C
April 2017	Network Performance	NI-1D
April 2017	Ordering and Provisioning	OP-15A
April 2017	Ordering and Provisioning	OP-15B-RD
April 2017	Ordering and Provisioning	OP-3D
April 2017	Ordering and Provisioning	OP-3D

April 2017 Ordering and Provisioning OP-3D April 2017 Ordering and Provisioning OP-3D April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering OP-4E April 2017 Ordering OP-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-3E April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-4D April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-4E April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Ordering and Provisioning OP-8C April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI April 2017 Pre-Ordering PO-1-IMA GI	ال
April 2017 Pre-Ordering PO-1-IMA G April 2017 Pre-Ordering PO-1-IMA G	ال
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April 2017 Pre-Ordering PO-1-IMA G	וע
April 2017 Pre-Ordering PO-1-XML	
April 2017 Pre-Ordering PO-2A	

April 2017	Pre-Ordering	PO-2A
April 2017	Pre-Ordering	PO-2A
April 2017	Pre-Ordering	PO-2B
April 2017	Pre-Ordering	PO-2B
April 2017	Pre-Ordering	PO-2B
April 2017	Pre-Ordering	PO-3C
April 2017	Pre-Ordering	PO-3X
April 2017	Pre-Ordering	PO-5A-(a)
April 2017	Pre-Ordering	PO-5A-(b)
April 2017	Pre-Ordering	PO-5A-(c)
April 2017	Pre-Ordering	PO-5B-(a)
April 2017	Pre-Ordering	PO-5B-(b)
April 2017	Pre-Ordering	PO-5B-(c)
April 2017	Pre-Ordering	PO-5C-(c)
April 2017	Pre-Ordering	PO-5D
April 2017	Pre-Ordering	PO-9B
April 2017	Pre-Ordering	PO-9C
March 2017	Billing	BI-2
March 2017	Billing	BI-3A
March 2017	Billing	BI-3B
March 2017	Billing	BI-4A
March 2017	Billing	BI-4B
March 2017	Collocation	CP-2B
March 2017	Collocation	CP-2C
March 2017	Database Updates	DB-1B
March 2017	Database Updates	DB-1C-1
March 2017	Electronic Gateway Availability	GA-1
March 2017	Electronic Gateway Availability	GA-1
March 2017	Electronic Gateway Availability	GA-1
March 2017	Electronic Gateway Availability	GA-3
March 2017	Electronic Gateway Availability	GA-3
March 2017	Electronic Gateway Availability	GA-4
March 2017	Electronic Gateway Availability	GA-4
March 2017	Electronic Gateway Availability	GA-7
March 2017	Maintenance and Repair	MR-5A
March 2017	Maintenance and Repair	MR-5A
March 2017	Maintenance and Repair	MR-5A
March 2017	Maintenance and Repair	MR-5A
March 2017	Maintenance and Repair	MR-5B
March 2017	Maintenance and Repair	MR-5B
March 2017	Maintenance and Repair	MR-5B
March 2017	Maintenance and Repair	MR-5X
March 2017	Maintenance and Repair	MR-6B
March 2017	Maintenance and Repair	MR-6C
March 2017	Maintenance and Repair	MR-6D
March 2017	Maintenance and Repair	MR-6D
March 2017	Maintenance and Repair	MR-6D
March 2017	Maintenance and Repair	MR-6D
March 2017	Maintenance and Repair	MR-6D
March 2017	Maintenance and Repair	MR-6E
March 2017	Maintenance and Repair	MR-6E
March 2017	Maintenance and Repair	MR-6E

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March 2017	Maintenance and Repair	MR-6E
March 2017	Maintenance and Repair	MR-7B
March 2017	Maintenance and Repair	MR-7C
March 2017	Maintenance and Repair	MR-7D
March 2017	Maintenance and Repair	MR-7D
March 2017	Maintenance and Repair	MR-7D
March 2017	Maintenance and Repair	MR-7D
March 2017	Maintenance and Repair	MR-7D
March 2017	Maintenance and Repair	MR-7E
March 2017	Maintenance and Repair	MR-7E
March 2017	Maintenance and Repair	MR-7E
March 2017	Maintenance and Repair	MR-7E
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-8
March 2017	Maintenance and Repair	MR-9B
March 2017	Maintenance and Repair	MR-9C
March 2017	Network Performance	NI-1A
March 2017	Network Performance	NI-1B
March 2017	Network Performance	NI-1C
March 2017	Network Performance	NI-1D
March 2017	Ordering and Provisioning	OP-15A
March 2017	Ordering and Provisioning	OP-15A
March 2017	Ordering and Provisioning	OP-15A
March 2017	Ordering and Provisioning	OP-15B-RD
March 2017	Ordering and Provisioning	OP-15B-RD
March 2017	Ordering and Provisioning	OP-3A
March 2017	Ordering and Provisioning	OP-3B
March 2017	Ordering and Provisioning	OP-3D
March 2017	Ordering and Provisioning	OP-3D
March 2017	Ordering and Provisioning	OP-3D
March 2017	Ordering and Provisioning	OP-3D
March 2017	Ordering and Provisioning	OP-3D
March 2017	Ordering and Provisioning	OP-3D
March 2017	Ordering and Provisioning	OP-3E
March 2017	Ordering and Provisioning	OP-3E
March 2017	Ordering and Provisioning	OP-3E
March 2017	Ordering and Provisioning	OP-3E
March 2017	Ordering and Provisioning	OP-3E
March 2017	Ordering and Provisioning	OP-4A
March 2017	Ordering and Provisioning	OP-4B
March 2017	Ordering and Provisioning	OP-4D
March 2017	Ordering and Provisioning	OP-4D
March 2017	Ordering and Provisioning	OP-4D
March 2017	Ordering and Provisioning	OP-4D
March 2017	Ordering and Provisioning	OP-4E

March 2017	Ordering and Provisioning	OP-4E
March 2017	Ordering and Provisioning	OP-4E
March 2017	Ordering and Provisioning	OP-5A
March 2017	Ordering and Provisioning	OP-5A
March 2017		OP-5A
March 2017	Ordering and Provisioning	
	Ordering and Provisioning	OP-5A
March 2017	Ordering and Provisioning	OP-5A
March 2017	Ordering and Provisioning	OP-5A
March 2017	Ordering and Provisioning	OP-8C
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
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March 2017	Pre-Ordering	PO-1-IMA GUI
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March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-IMA GUI
March 2017	Pre-Ordering	PO-1-XML
March 2017	Pre-Ordering	PO-2A
March 2017	Pre-Ordering	PO-2A
March 2017	Pre-Ordering	PO-2A
March 2017		
March 2017	Pre-Ordering	PO-2B
	Pre-Ordering	PO-2B
March 2017	Pre-Ordering	PO-2B
March 2017	Pre-Ordering	PO-3C

March 2017	Pre-Ordering	PO-3X
March 2017	Pre-Ordering	PO-5A-(a)
March 2017	Pre-Ordering	PO-5A-(b)
March 2017	Pre-Ordering	PO-5A-(c)
March 2017	Pre-Ordering	PO-5B-(a)
March 2017	Pre-Ordering	PO-5B-(b)
March 2017	Pre-Ordering	PO-5B-(c)
March 2017	Pre-Ordering	PO-5D
March 2017	Pre-Ordering	PO-9B
February 2017	Billing	BI-2
February 2017	Billing	BI-3A
February 2017	Billing	BI-3B
February 2017	Billing	BI-4A
February 2017	Billing	BI-4B
February 2017	Collocation	CP-2C
February 2017	Database Updates	DB-1B
February 2017	Database Updates	DB-1C-1
February 2017	Electronic Gateway Availability	GA-1
February 2017	Electronic Gateway Availability	GA-1
February 2017	Electronic Gateway Availability	GA-1
February 2017	Electronic Gateway Availability	GA-3
February 2017	Electronic Gateway Availability	GA-3
February 2017	Electronic Gateway Availability	GA-4
February 2017	Electronic Gateway Availability	GA-4
February 2017	Electronic Gateway Availability	GA-7
February 2017	Maintenance and Repair	MR-5A
February 2017	Maintenance and Repair	MR-5A
February 2017	Maintenance and Repair	MR-5A
February 2017	Maintenance and Repair	MR-5A
February 2017	Maintenance and Repair	MR-5B
February 2017	Maintenance and Repair	MR-5B
February 2017	Maintenance and Repair	MR-5B
February 2017	Maintenance and Repair	MR-5X
February 2017	Maintenance and Repair	MR-6A
February 2017	Maintenance and Repair	MR-6B
February 2017	Maintenance and Repair	MR-6C
February 2017	Maintenance and Repair	MR-6D
February 2017	Maintenance and Repair	MR-6D
February 2017	Maintenance and Repair	MR-6D
February 2017	Maintenance and Repair	MR-6D
February 2017	Maintenance and Repair	MR-6D
February 2017	Maintenance and Repair	MR-6E
February 2017	Maintenance and Repair	MR-6E
February 2017	Maintenance and Repair	MR-6E
February 2017	Maintenance and Repair	MR-6E
February 2017	Maintenance and Repair	MR-7A
February 2017	Maintenance and Repair	MR-7B
February 2017	Maintenance and Repair	MR-7C
		MR-7D
February 2017	Maintenance and Repair Maintenance and Repair	MR-7D
February 2017		MR-7D
February 2017	Maintenance and Repair	IVIN-1D

February 2017	Maintenance and Repair	MR-7D
	Maintenance and Repair	MR-7E
February 2017	·	MR-7E
February 2017	Maintenance and Repair Maintenance and Repair	MR-7E
February 2017	·	
February 2017	Maintenance and Repair	MR-7E
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-8
February 2017	Maintenance and Repair	MR-9A
February 2017	Maintenance and Repair	MR-9B
February 2017	Maintenance and Repair	MR-9C
February 2017	Network Performance	NI-1A
February 2017	Network Performance	NI-1B
February 2017	Network Performance	NI-1C
February 2017	Network Performance	NI-1D
February 2017	Ordering and Provisioning	OP-15A
February 2017	Ordering and Provisioning	OP-15A
February 2017	Ordering and Provisioning	OP-15A
February 2017	Ordering and Provisioning	OP-15A
February 2017	Ordering and Provisioning	OP-15B-RD
February 2017	Ordering and Provisioning	OP-15B-RD
February 2017	Ordering and Provisioning	OP-15B-RD
February 2017	Ordering and Provisioning	OP-3C
February 2017	Ordering and Provisioning	OP-3D
February 2017	Ordering and Provisioning	OP-3D
February 2017	Ordering and Provisioning	OP-3D
February 2017	Ordering and Provisioning	OP-3D
February 2017	Ordering and Provisioning	OP-3E
February 2017	Ordering and Provisioning	OP-3E
February 2017	Ordering and Provisioning	OP-3E
February 2017	Ordering and Provisioning	OP-4C
February 2017	Ordering and Provisioning	OP-4D
February 2017	Ordering and Provisioning	OP-4D
February 2017	Ordering and Provisioning	OP-4D
February 2017	Ordering and Provisioning	OP-4D
February 2017	Ordering and Provisioning	OP-4E
February 2017	Ordering and Provisioning	OP-4E
February 2017	Ordering and Provisioning	OP-5A
February 2017	Ordering and Provisioning	OP-5A
February 2017	Ordering and Provisioning	OP-5A
February 2017	Ordering and Provisioning	OP-5A
February 2017	Ordering and Provisioning	OP-5A
February 2017	Ordering and Provisioning	OP-8C
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
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February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
	9	PO-1-IMA GUI
February 2017	Pre-Ordering	
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
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February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-IMA GUI
February 2017	Pre-Ordering	PO-1-XML
February 2017	Pre-Ordering	PO-2A
February 2017	Pre-Ordering	PO-2A
February 2017	Pre-Ordering	PO-2A
February 2017	Pre-Ordering	PO-2B
February 2017	Pre-Ordering	PO-2B
February 2017	Pre-Ordering	PO-2B
February 2017	Pre-Ordering	PO-3C
February 2017	Pre-Ordering	PO-3X
February 2017	Pre-Ordering	PO-5A-(a)
February 2017	Pre-Ordering	PO-5A-(b)
February 2017	Pre-Ordering	PO-5A-(c)
February 2017	Pre-Ordering	PO-5B-(a)
February 2017	Pre-Ordering Pre-Ordering	PO-5B-(a)
	Pre-Ordering Pre-Ordering	PO-5B-(c)
February 2017		` '
February 2017	Pre-Ordering	PO-5C-(c)
February 2017	Pre-Ordering	PO-5D
February 2017	Pre-Ordering	PO-9B
January 2017	Billing	BI-2
January 2017	Billing	BI-3A

January 2017	Billing	BI-3B
January 2017	Billing	BI-4A
January 2017	Billing	BI-4B
January 2017	Collocation	CP-2C
January 2017	Database Updates	DB-1B
January 2017	Database Updates	DB-1C-1
January 2017	Electronic Gateway Availability	GA-1
January 2017	Electronic Gateway Availability	GA-1
January 2017	Electronic Gateway Availability	GA-1
January 2017	Electronic Gateway Availability	GA-3
January 2017	Electronic Gateway Availability	GA-3
January 2017	Electronic Gateway Availability	GA-4
January 2017	Electronic Gateway Availability	GA-4
January 2017	Electronic Gateway Availability	GA-7
January 2017	Maintenance and Repair	MR-5A
January 2017	Maintenance and Repair	MR-5A
January 2017	Maintenance and Repair	MR-5A
January 2017	Maintenance and Repair	MR-5A
January 2017	Maintenance and Repair	MR-5B
January 2017	Maintenance and Repair	MR-5B
January 2017	Maintenance and Repair	MR-5B
January 2017	Maintenance and Repair	MR-5X
January 2017	Maintenance and Repair	MR-6D
January 2017	Maintenance and Repair	MR-6D
January 2017	Maintenance and Repair	MR-6D
January 2017	Maintenance and Repair	MR-6D
January 2017	Maintenance and Repair	MR-6D
January 2017	Maintenance and Repair	MR-6E
January 2017	Maintenance and Repair	MR-6E
January 2017	Maintenance and Repair	MR-6E
January 2017	Maintenance and Repair	MR-6E
January 2017	Maintenance and Repair	MR-7D
January 2017	Maintenance and Repair	MR-7D
January 2017	Maintenance and Repair	MR-7D
January 2017	Maintenance and Repair	MR-7D
January 2017	Maintenance and Repair	MR-7D
January 2017	Maintenance and Repair	MR-7E
January 2017	Maintenance and Repair	MR-7E
January 2017	Maintenance and Repair	MR-7E
January 2017	Maintenance and Repair	MR-7E
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Maintenance and Repair	MR-8
January 2017	Network Performance	NI-1A
January 2017	Network Performance	NI-1B
January 2017	Network Performance	NI-1C

January 2017	Network Performance	NI-1D
January 2017	Ordering and Provisioning	OP-15A
January 2017	Ordering and Provisioning	OP-15A
January 2017	Ordering and Provisioning	OP-15A
January 2017	Ordering and Provisioning	OP-15A
January 2017	Ordering and Provisioning	OP-15B-RD
January 2017	Ordering and Provisioning	OP-15B-RD
January 2017	Ordering and Provisioning	OP-15B-RD
January 2017	Ordering and Provisioning	OP-3A
January 2017	Ordering and Provisioning	OP-3D
January 2017	Ordering and Provisioning	OP-3D
January 2017	Ordering and Provisioning	OP-3D
January 2017	Ordering and Provisioning	OP-3D
January 2017	Ordering and Provisioning	OP-3E
January 2017	Ordering and Provisioning	OP-3E
January 2017	Ordering and Provisioning	OP-3E
January 2017	Ordering and Provisioning	OP-3E
January 2017	Ordering and Provisioning	OP-4A
January 2017	Ordering and Provisioning	OP-4D
January 2017	Ordering and Provisioning	OP-4D
January 2017	Ordering and Provisioning	OP-4D
January 2017	Ordering and Provisioning	OP-4D
January 2017	Ordering and Provisioning	OP-4E
January 2017	Ordering and Provisioning	OP-4E
January 2017	Ordering and Provisioning	OP-4E
January 2017	Ordering and Provisioning	OP-4E
January 2017	Ordering and Provisioning	OP-5A
January 2017	Ordering and Provisioning	OP-5A
January 2017	Ordering and Provisioning	OP-5A
January 2017	Ordering and Provisioning	OP-5A
January 2017	Ordering and Provisioning	OP-5A
January 2017	Ordering and Provisioning	OP-8C
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
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January 2017	Pre-Ordering	PO-1-IMA GUI

January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-IMA GUI
January 2017	Pre-Ordering	PO-1-XML
January 2017	Pre-Ordering	PO-2A
January 2017	Pre-Ordering	PO-2A
January 2017	Pre-Ordering	PO-2A
January 2017	Pre-Ordering	PO-2B
January 2017	Pre-Ordering	PO-2B
January 2017	Pre-Ordering	PO-2B
January 2017	Pre-Ordering	PO-3C
January 2017	Pre-Ordering	PO-3X
January 2017	Pre-Ordering	PO-5A-(a)
January 2017	Pre-Ordering	PO-5A-(b)
January 2017	Pre-Ordering	PO-5A-(c)
January 2017	Pre-Ordering	PO-5B-(a)
January 2017	Pre-Ordering	PO-5B-(b)
January 2017	Pre-Ordering	PO-5B-(c)
January 2017	Pre-Ordering	PO-5D
January 2017	Pre-Ordering	PO-9B
December 2016	Billing	BI-2
December 2016	Billing	BI-3A
December 2016	Billing	BI-3B
December 2016	Billing	BI-4A
December 2016	Billing	BI-4B
December 2016	Database Updates	DB-1B
December 2016	Database Updates	DB-1C-1
December 2016	Electronic Gateway Availability	GA-1
December 2016	Electronic Gateway Availability	GA-1
December 2016	Electronic Gateway Availability	GA-1
December 2016	Electronic Gateway Availability	GA-3
December 2016	Electronic Gateway Availability	GA-3
December 2016	Electronic Gateway Availability	GA-4
December 2016	Electronic Gateway Availability	GA-7
December 2016	Maintenance and Repair	MR-5A
December 2016	Maintenance and Repair	MR-5A
December 2016	Maintenance and Repair	MR-5A
December 2016	Maintenance and Repair	MR-5A
December 2016	Maintenance and Repair	MR-5A
December 2016	Maintenance and Repair	MR-5B

December 2016	Maintananaa and Panair	MR-5B
	Maintenance and Repair	
December 2016	Maintenance and Repair	MR-5B
December 2016	Maintenance and Repair	MR-5X
December 2016	Maintenance and Repair	MR-5X
December 2016	Maintenance and Repair	MR-6B
December 2016	Maintenance and Repair	MR-6D
December 2016	Maintenance and Repair	MR-6D
December 2016	Maintenance and Repair	MR-6D
December 2016	Maintenance and Repair	MR-6D
December 2016	Maintenance and Repair	MR-6D
December 2016	Maintenance and Repair	MR-6D
December 2016	Maintenance and Repair	MR-6E
December 2016	Maintenance and Repair	MR-6E
December 2016	Maintenance and Repair	MR-6E
December 2016	Maintenance and Repair	MR-6E
December 2016	Maintenance and Repair	MR-7B
December 2016	Maintenance and Repair	MR-7D
December 2016	Maintenance and Repair	MR-7D
December 2016	Maintenance and Repair	MR-7D
December 2016	Maintenance and Repair	MR-7D
December 2016	Maintenance and Repair	MR-7D
December 2016	Maintenance and Repair	MR-7D
December 2016	Maintenance and Repair	MR-7E
December 2016	Maintenance and Repair	MR-7E
December 2016	Maintenance and Repair	MR-7E
December 2016	Maintenance and Repair	MR-7E
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Maintenance and Repair	MR-8
December 2016	Network Performance Network Performance	NI-1A
December 2016		NI-1B
December 2016	Network Performance Network Performance	NI-1C
December 2016		NI-1D
December 2016	Ordering and Provisioning	OP-15A
December 2016	Ordering and Provisioning	OP-15A
December 2016	Ordering and Provisioning	OP-15A
December 2016	Ordering and Provisioning	OP-15B-RD
December 2016	Ordering and Provisioning	OP-15B-RD
December 2016	Ordering and Provisioning	OP-3A
December 2016	Ordering and Provisioning	OP-3D
December 2016	Ordering and Provisioning	OP-3D
December 2016	Ordering and Provisioning	OP-3D
December 2016	Ordering and Provisioning	OP-3D
December 2016	Ordering and Provisioning	OP-3D
December 2016	Ordering and Provisioning	OP-3D
December 2016	Ordering and Provisioning	OP-3E

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December 2016 December 2016	Ordering and Provisioning	OP-3E
	Ordering and Provisioning	
December 2016	Ordering and Provisioning	OP-3E
December 2016	Ordering and Provisioning	OP-4A
December 2016	Ordering and Provisioning	OP-4D
December 2016	Ordering and Provisioning	OP-4D
December 2016	Ordering and Provisioning	OP-4D
December 2016	Ordering and Provisioning	OP-4D
December 2016	Ordering and Provisioning	OP-4E
December 2016	Ordering and Provisioning	OP-4E
December 2016	Ordering and Provisioning	OP-4E
December 2016	Ordering and Provisioning	OP-5A
December 2016	Ordering and Provisioning	OP-5A
December 2016	Ordering and Provisioning	OP-5A
December 2016	Ordering and Provisioning	OP-5A
December 2016	Ordering and Provisioning	OP-5A
December 2016	Ordering and Provisioning	OP-5A
December 2016	Ordering and Provisioning	OP-8C
December 2016	Pre-Ordering	PO-1-IMA GUI
December 2016	Pre-Ordering	PO-1-IMA GUI
December 2016	Pre-Ordering	PO-1-IMA GUI
December 2016	Pre-Ordering	PO-1-IMA GUI
December 2016	Pre-Ordering	PO-1-IMA GUI
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December 2016	Pre-Ordering	PO-1-IMA GUI
December 2016	Pre-Ordering	PO-1-IMA GUI
December 2016	Pre-Ordering	PO-1-IMA GUI
December 2016	Pre-Ordering	PO-1-XML

December 2016	Pre-Ordering	PO-1-XML
December 2016	Pre-Ordering	PO-1-XML
December 2016	Pre-Ordering	PO-2A
December 2016	Pre-Ordering	PO-2A
December 2016	Pre-Ordering	PO-2A
December 2016	Pre-Ordering	PO-2B
December 2016	Pre-Ordering	PO-2B
December 2016	Pre-Ordering	PO-2B
December 2016	Pre-Ordering	PO-3X
December 2016	Pre-Ordering	PO-5A-(a)
December 2016	Pre-Ordering	PO-5A-(b)
December 2016	Pre-Ordering	PO-5A-(c)
December 2016	Pre-Ordering	PO-5B-(a)
December 2016	Pre-Ordering	PO-5B-(b)
December 2016	Pre-Ordering	PO-5B-(c)
December 2016	Pre-Ordering	PO-5D
December 2016	Pre-Ordering	PO-9B
November 2016	Billing	BI-2
November 2016	Billing	BI-3A
November 2016	Billing	BI-3B
November 2016	Billing	BI-4A
November 2016	Billing	BI-4B
November 2016	Database Updates	DB-1B
November 2016	Database Updates	DB-1C-1
November 2016	Electronic Gateway Availability	GA-1
November 2016	Electronic Gateway Availability	GA-1
November 2016	Electronic Gateway Availability	GA-1
November 2016	Electronic Gateway Availability	GA-3
November 2016	Electronic Gateway Availability	GA-3
November 2016	Electronic Gateway Availability	GA-4
November 2016	Electronic Gateway Availability	GA-7
November 2016	Maintenance and Repair	MR-5A
November 2016	Maintenance and Repair	MR-5A
November 2016	Maintenance and Repair	MR-5A
November 2016	Maintenance and Repair	MR-5A
November 2016	Maintenance and Repair	MR-5A
November 2016	Maintenance and Repair	MR-5B
November 2016	Maintenance and Repair	MR-5B
November 2016	Maintenance and Repair	MR-5B
November 2016	Maintenance and Repair	MR-5B
November 2016	Maintenance and Repair	MR-5X
November 2016	Maintenance and Repair	MR-6A
November 2016	Maintenance and Repair	MR-6D
November 2016	Maintenance and Repair	MR-6D
November 2016	Maintenance and Repair	MR-6D
November 2016	Maintenance and Repair	MR-6D
November 2016	Maintenance and Repair	MR-6D
November 2016	Maintenance and Repair	
		MR-6D
November 2016	Maintenance and Repair	MR-6E
November 2016	Maintenance and Repair	MR-6E
November 2016	Maintenance and Repair	MR-6E
November 2016	Maintenance and Repair	MR-6E

November 2016	Maintenance and Repair	MR-6E
November 2016	Maintenance and Repair	MR-7A
November 2016		MR-7D
	Maintenance and Repair	
November 2016	Maintenance and Repair	MR-7D
November 2016	Maintenance and Repair	MR-7D
November 2016	Maintenance and Repair	MR-7D
November 2016	Maintenance and Repair	MR-7D
November 2016	Maintenance and Repair	MR-7D
November 2016	Maintenance and Repair	MR-7E
November 2016	Maintenance and Repair	MR-7E
November 2016	Maintenance and Repair	MR-7E
November 2016	Maintenance and Repair	MR-7E
November 2016	Maintenance and Repair	MR-7E
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-8
November 2016	Maintenance and Repair	MR-9A
November 2016	Network Performance	NI-1A
November 2016	Network Performance	NI-1B
November 2016	Network Performance	NI-1C
November 2016	Network Performance	NI-1D
November 2016	Ordering and Provisioning	OP-15A
November 2016	Ordering and Provisioning	OP-15A
November 2016	Ordering and Provisioning	OP-15A
November 2016	Ordering and Provisioning	OP-15B-RD
November 2016	Ordering and Provisioning	OP-15B-RD
November 2016	Ordering and Provisioning	OP-3D
November 2016	Ordering and Provisioning	OP-3D
November 2016	Ordering and Provisioning	OP-3D
November 2016	Ordering and Provisioning	OP-3D
November 2016	Ordering and Provisioning	OP-3D
November 2016	Ordering and Provisioning	OP-3E
November 2016	Ordering and Provisioning	OP-3E
November 2016	Ordering and Provisioning	OP-3E
November 2016	Ordering and Provisioning Ordering and Provisioning	OP-3E
November 2016	Ordering and Provisioning Ordering and Provisioning	OP-3E OP-4D
November 2016		
	Ordering and Provisioning	OP-4D
November 2016	Ordering and Provisioning	OP-4D
November 2016	Ordering and Provisioning	OP-4D
November 2016	Ordering and Provisioning	OP-4D
November 2016	Ordering and Provisioning	OP-4E
November 2016	Ordering and Provisioning	OP-4E
November 2016	Ordering and Provisioning	OP-4E
November 2016	Ordering and Provisioning	OP-5A
November 2016	Ordering and Provisioning	OP-5A
November 2016	Ordering and Provisioning	OP-5A

November 2016	Ordering and Provisioning	OP-5A
November 2016	Ordering and Provisioning	OP-5A
November 2016	Ordering and Provisioning	OP-8B
November 2016	Ordering and Provisioning	OP-8C
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
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November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
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November 2016	Pre-Ordering	
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
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November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-IMA GUI
November 2016	Pre-Ordering	PO-1-XML
November 2016	Pre-Ordering	PO-2A
November 2016	Pre-Ordering	PO-2A
November 2016	Pre-Ordering	PO-2A
November 2016	Pre-Ordering	PO-2B
November 2016	Pre-Ordering	PO-2B
November 2016	Pre-Ordering	PO-2B
November 2016	Pre-Ordering	PO-3X
November 2016	Pre-Ordering	PO-5A-(a)
November 2016	Pre-Ordering	PO-5A-(b)
November 2016	Pre-Ordering	PO-5A-(c)
November 2016	Pre-Ordering	PO-5B-(a)
November 2016	Pre-Ordering	PO-5B-(b)

PO-5D PO-9B BI-2 BI-3A BI-3B BI-4A BI-4B DB-1B DB-1C-1 GA-1 GA-1 GA-3 GA-3 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A MR-5A MR-5B
BI-2 BI-3A BI-3B BI-4A BI-4B DB-1B DB-1C-1 GA-1 GA-1 GA-3 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A
BI-3A BI-3B BI-4A BI-4B DB-1B DB-1C-1 GA-1 GA-1 GA-3 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A MR-5A
BI-3B BI-4A BI-4B DB-1B DB-1C-1 GA-1 GA-1 GA-3 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A MR-5A
BI-4A BI-4B DB-1B DB-1C-1 GA-1 GA-1 GA-1 GA-3 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A
BI-4B DB-1B DB-1C-1 GA-1 GA-1 GA-1 GA-3 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A
DB-1B DB-1C-1 GA-1 GA-1 GA-1 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A MR-5A
DB-1C-1 GA-1 GA-1 GA-3 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A MR-5A MR-5A
GA-1 GA-1 GA-1 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A
GA-1 GA-1 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A
GA-1 GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A
GA-3 GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A
GA-3 GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A
GA-4 GA-7 MR-5A MR-5A MR-5A MR-5A
GA-7 MR-5A MR-5A MR-5A MR-5A MR-5B
MR-5A MR-5A MR-5A MR-5A MR-5B
MR-5A MR-5A MR-5A MR-5B
MR-5A MR-5A MR-5B
MR-5A MR-5A MR-5B
MR-5A MR-5B
MR-5B
MR-5B
MR-5B
MR-5X
MR-6D
MR-6E
MR-7D
MR-7E
MR-8
MR-8
MR-8

October 2016	Maintenance and Repair	MR-8
October 2016	Maintenance and Repair	MR-8
October 2016	Maintenance and Repair	MR-8
October 2016	Network Performance	NI-1A
October 2016	Network Performance	NI-1A
	Total on on on our	NI-1B
October 2016	Network Performance	
October 2016	Network Performance	NI-1D
October 2016	Ordering and Provisioning	OP-15A
October 2016	Ordering and Provisioning	OP-15A
October 2016	Ordering and Provisioning	OP-15A
October 2016	Ordering and Provisioning	OP-15A
October 2016	Ordering and Provisioning	OP-15B-RD
October 2016	Ordering and Provisioning	OP-15B-RD
October 2016	Ordering and Provisioning	OP-15B-RD
October 2016	Ordering and Provisioning	OP-3D
October 2016	Ordering and Provisioning	OP-3D
October 2016	Ordering and Provisioning	OP-3D
October 2016	Ordering and Provisioning	OP-3D
October 2016	Ordering and Provisioning	OP-3D
October 2016	Ordering and Provisioning	OP-3E
October 2016	Ordering and Provisioning	OP-3E
October 2016	Ordering and Provisioning	OP-3E
October 2016	Ordering and Provisioning	OP-3E
October 2016	Ordering and Provisioning	OP-3E
October 2016	Ordering and Provisioning	OP-4D
October 2016	Ordering and Provisioning	OP-4D
October 2016	Ordering and Provisioning	OP-4D
October 2016	Ordering and Provisioning	OP-4D
October 2016	Ordering and Provisioning	OP-4D
October 2016	Ordering and Provisioning	OP-4E
October 2016	Ordering and Provisioning	OP-4E
October 2016	Ordering and Provisioning	OP-4E
October 2016	Ordering and Provisioning	OP-4E
October 2016	Ordering and Provisioning	OP-4E
October 2016	Ordering and Provisioning	OP-5A
October 2016	Ordering and Provisioning	OP-5A
October 2016	Ordering and Provisioning	OP-5A
October 2016	Ordering and Provisioning	OP-5A
October 2016	Ordering and Provisioning	OP-8B
October 2016	Ordering and Provisioning	OP-8C
October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-IMA GUI
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October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-IMA GUI
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October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-IMA GUI
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October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering Pre-Ordering	PO-1-IMA GUI
October 2016	Pre-Ordering	PO-1-XML
October 2016	Pre-Ordering	PO-2A
October 2016	Pre-Ordering	PO-2A
October 2016	Pre-Ordering	PO-2A
October 2016	Pre-Ordering	PO-2B
October 2016	Pre-Ordering	PO-2B
October 2016	Pre-Ordering	PO-2B
October 2016	Pre-Ordering	PO-3C
October 2016	Pre-Ordering	PO-3X
October 2016	Pre-Ordering	PO-5A-(a)
October 2016	Pre-Ordering	PO-5A-(b)
October 2016	Pre-Ordering	PO-5A-(c)
October 2016	Pre-Ordering	PO-5B-(a)
October 2016	Pre-Ordering	PO-5B-(b)
October 2016	Pre-Ordering	PO-5B-(c)
October 2016	Pre-Ordering	PO-5C-(c)
October 2016	Pre-Ordering	PO-5D
October 2016	Pre-Ordering	PO-9B
September 2016	Billing	BI-2
September 2016	Billing	BI-3A
September 2016	Billing	BI-3B
September 2016	Billing	BI-4A
September 2016	Billing	BI-4B
September 2016	Collocation	CP-2C
September 2016	Database Updates	DB-1B
September 2016	Database Updates	DB-1C-1
September 2016	Electronic Gateway Availability	GA-1
September 2016	Electronic Gateway Availability	GA-1
September 2016	Electronic Gateway Availability	GA-1

September 2016	Electronic Gateway Availability	GA-3
September 2016	Electronic Gateway Availability	GA-3
September 2016	Electronic Gateway Availability	GA-4
September 2016	Electronic Gateway Availability	GA-7
September 2016	Maintenance and Repair	MR-5A
September 2016	Maintenance and Repair	MR-5A
September 2016	Maintenance and Repair	MR-5A
September 2016	Maintenance and Repair	MR-5A
September 2016	Maintenance and Repair	MR-5A
September 2016	Maintenance and Repair	MR-5B
September 2016	Maintenance and Repair	MR-5B
September 2016	Maintenance and Repair	MR-5B
September 2016	Maintenance and Repair	MR-5B
September 2016	Maintenance and Repair	MR-5X
September 2016	Maintenance and Repair	MR-6D
September 2016	Maintenance and Repair	MR-6D
September 2016	Maintenance and Repair	MR-6D
September 2016	Maintenance and Repair	MR-6D
September 2016	Maintenance and Repair	MR-6D
September 2016	Maintenance and Repair	MR-6D
September 2016	Maintenance and Repair	MR-6E
September 2016	Maintenance and Repair	MR-6E
September 2016	Maintenance and Repair	MR-6E
September 2016	Maintenance and Repair	MR-6E
September 2016	Maintenance and Repair	MR-6E
September 2016	Maintenance and Repair	MR-7D
September 2016	Maintenance and Repair	MR-7D
September 2016	Maintenance and Repair	MR-7D
September 2016	Maintenance and Repair	MR-7D
September 2016	Maintenance and Repair	MR-7D
September 2016	Maintenance and Repair	MR-7D
September 2016	Maintenance and Repair	MR-7E
September 2016	Maintenance and Repair	MR-7E
September 2016	Maintenance and Repair	MR-7E
September 2016	Maintenance and Repair	MR-7E
September 2016	Maintenance and Repair	MR-7E
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Maintenance and Repair	MR-8
September 2016	Network Performance	NI-1A
September 2016	Network Performance	NI-1B
September 2016	Network Performance	NI-1C
September 2016	Network Performance	NI-1D
September 2016	Ordering and Provisioning	OP-15A
September 2016	Ordering and Provisioning Ordering and Provisioning	OP-15A
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September 2016	Ordering and Provisioning	OP-15B-RD
September 2016	Ordering and Provisioning	OP-15B-RD
September 2016	Ordering and Provisioning	OP-3B
September 2016	Ordering and Provisioning	OP-3D
September 2016	Ordering and Provisioning	OP-3D
September 2016	Ordering and Provisioning	OP-3D
September 2016	Ordering and Provisioning	OP-3D
September 2016	Ordering and Provisioning	OP-3D
September 2016	Ordering and Provisioning	OP-3E
September 2016	Ordering and Provisioning	OP-3E
September 2016	Ordering and Provisioning	OP-3E
September 2016	Ordering and Provisioning	OP-3E
September 2016	Ordering and Provisioning	OP-3E
September 2016	Ordering and Provisioning	OP-4B
September 2016	Ordering and Provisioning	OP-4D
September 2016	Ordering and Provisioning	OP-4D
September 2016	Ordering and Provisioning	OP-4D
September 2016	Ordering and Provisioning	OP-4D
September 2016	Ordering and Provisioning	OP-4D
September 2016	Ordering and Provisioning	OP-4E
September 2016	Ordering and Provisioning	OP-4E
September 2016	Ordering and Provisioning	OP-4E
September 2016	Ordering and Provisioning	OP-4E
September 2016	Ordering and Provisioning	OP-5A
September 2016	Ordering and Provisioning	OP-5A
September 2016	Ordering and Provisioning	OP-5A
September 2016	Ordering and Provisioning	OP-5A
September 2016	Ordering and Provisioning	OP-5A
September 2016	Ordering and Provisioning	OP-5A
September 2016	Ordering and Provisioning	OP-8C
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
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September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI

September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-IMA GUI
September 2016	Pre-Ordering	PO-1-XML
September 2016	Pre-Ordering Pre-Ordering	PO-1-XML
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September 2016	Pre-Ordering	PO-2A
September 2016	Pre-Ordering	PO-2A
September 2016	Pre-Ordering	PO-2A
September 2016	Pre-Ordering	PO-2B
September 2016	Pre-Ordering	PO-2B
September 2016	Pre-Ordering	PO-2B
September 2016	Pre-Ordering	PO-3C
September 2016	Pre-Ordering	PO-3X
September 2016	Pre-Ordering	PO-5A-(a)
September 2016	Pre-Ordering	PO-5A-(b)
September 2016	Pre-Ordering	PO-5A-(c)
September 2016	Pre-Ordering	PO-5B-(a)
September 2016	Pre-Ordering	PO-5B-(b)
September 2016	Pre-Ordering	PO-5B-(c)
September 2016	Pre-Ordering	PO-5C-(c)
September 2016	Pre-Ordering	PO-5D
September 2016	Pre-Ordering	PO-9B
August 2016	Billing	BI-2
August 2016	Billing	BI-3A
August 2016	Billing	BI-3B
August 2016	Billing	BI-4A
August 2016	Billing	BI-4B
August 2016	Database Updates	DB-1B
August 2016	Database Updates	DB-1C-1
August 2016	Electronic Gateway Availability	GA-1
August 2016	Electronic Gateway Availability	GA-1
August 2016	Electronic Gateway Availability	GA-1
August 2016	Electronic Gateway Availability	GA-3
August 2016	Electronic Gateway Availability	GA-3
August 2016	Electronic Gateway Availability	GA-4
August 2016	Electronic Gateway Availability	GA-7
August 2016	Maintenance and Repair	MR-5A
August 2016	Maintenance and Repair	MR-5A
August 2016	Maintenance and Repair	MR-5A
August 2016	Maintenance and Repair	MR-5A
August 2016	Maintenance and Repair	MR-5B
August 2016	Maintenance and Repair	MR-5B
August 2016	Maintenance and Repair	MR-5B

August 2016	Maintenance and Repair	MR-5B
August 2016	Maintenance and Repair	MR-5X
August 2016	Maintenance and Repair	MR-5X
August 2016	Maintenance and Repair	MR-6A
August 2016	Maintenance and Repair	MR-6D
August 2016	Maintenance and Repair	MR-6D
August 2016	Maintenance and Repair	MR-6D
August 2016	Maintenance and Repair	MR-6D
August 2016	Maintenance and Repair	MR-6D
August 2016	Maintenance and Repair	MR-6E
August 2016	Maintenance and Repair	MR-6E
August 2016	Maintenance and Repair	MR-6E
August 2016	Maintenance and Repair	MR-6E
August 2016	Maintenance and Repair	MR-6E
August 2016	Maintenance and Repair	MR-7A
August 2016	Maintenance and Repair	MR-7D
August 2016	Maintenance and Repair	MR-7D
August 2016 August 2016	Maintenance and Repair	MR-7D
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August 2016	Maintenance and Repair	MR-7D
August 2016	Maintenance and Repair Maintenance and Repair	MR-7D
August 2016	'	MR-7E
August 2016	Maintenance and Repair	MR-7E
August 2016	Maintenance and Repair	MR-7E
August 2016	Maintenance and Repair	MR-7E
August 2016	Maintenance and Repair	MR-7E
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Maintenance and Repair	MR-8
August 2016	Network Performance	NI-1A
August 2016	Network Performance	NI-1B
August 2016	Network Performance	NI-1C
August 2016	Network Performance	NI-1D
August 2016	Ordering and Provisioning	OP-15A
August 2016	Ordering and Provisioning	OP-15A
August 2016	Ordering and Provisioning	OP-15A
August 2016	Ordering and Provisioning	OP-15B-RD
August 2016	Ordering and Provisioning	OP-15B-RD
August 2016	Ordering and Provisioning	OP-3C
August 2016	Ordering and Provisioning	OP-3D
August 2016	Ordering and Provisioning	OP-3D
August 2016	Ordering and Provisioning	OP-3D
August 2016	Ordering and Provisioning	OP-3D
August 2016	Ordering and Provisioning	OP-3D
August 2016	Ordering and Provisioning	OP-3E
August 2016	Ordering and Provisioning	OP-3E
August 2016	Ordering and Provisioning	OP-3E

August 2016	Ordering and Provisioning	OP-3E
August 2016	Ordering and Provisioning	OP-3E
August 2016	Ordering and Provisioning	OP-4D
August 2016	Ordering and Provisioning	OP-4D
August 2016	Ordering and Provisioning	OP-4D
August 2016	Ordering and Provisioning	OP-4D
August 2016	Ordering and Provisioning	OP-4D
August 2016	Ordering and Provisioning	OP-4E
August 2016	Ordering and Provisioning	OP-4E
August 2016	Ordering and Provisioning	OP-4E
August 2016	Ordering and Provisioning	OP-4E
August 2016	Ordering and Provisioning	OP-5A
August 2016	Ordering and Provisioning	OP-5A
August 2016	Ordering and Provisioning	OP-5A
August 2016	Ordering and Provisioning	OP-5A
August 2016	Ordering and Provisioning	OP-5A
August 2016	Ordering and Provisioning	OP-8C
August 2016	Pre-Ordering	PO-1-IMA GUI
August 2016	Pre-Ordering	PO-1-IMA GUI
August 2016	Pre-Ordering	PO-1-IMA GUI
August 2016	Pre-Ordering	PO-1-IMA GUI
August 2016	Pre-Ordering	PO-1-IMA GUI
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August 2016	Pre-Ordering	PO-1-IMA GUI
August 2016	Pre-Ordering	PO-1-IMA GUI
August 2016	Pre-Ordering	PO-1-IMA GUI
August 2016	Pre-Ordering	PO-1-XML
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August 2016	Pre-Ordering	PO-1-XML
August 2016	Pre-Ordering	PO-2A
August 2016	Pre-Ordering	PO-2A
August 2016	Pre-Ordering	PO-2A
August 2016	Pre-Ordering	PO-2B
August 2016	Pre-Ordering	PO-2B
August 2016	Pre-Ordering	PO-2B
August 2016	Pre-Ordering	PO-3C
August 2016	Pre-Ordering	PO-3X
August 2016	Pre-Ordering	PO-5A-(a)
August 2016	Pre-Ordering	PO-5A-(b)
August 2016	Pre-Ordering	PO-5A-(c)
August 2016	Pre-Ordering	PO-5B-(a)
August 2016	Pre-Ordering	PO-5B-(b)
August 2016	Pre-Ordering	PO-5B-(c)
August 2016	Pre-Ordering	PO-5C-(c)
August 2016	Pre-Ordering	PO-5D
August 2016	Pre-Ordering	PO-9B
July 2016	Billing	BI-2
July 2016	Billing	BI-3A
July 2016	Billing	BI-3B
July 2016	Billing	BI-4A
July 2016	Billing	BI-4B
July 2016	Collocation	CP-2B
July 2016	Database Updates	DB-1B
July 2016	Database Updates	DB-1C-1
July 2016	Electronic Gateway Availability	GA-1
July 2016	Electronic Gateway Availability	GA-1
July 2016	Electronic Gateway Availability	GA-1
July 2016	Electronic Gateway Availability	GA-3
July 2016	Electronic Gateway Availability	GA-3
July 2016	Electronic Gateway Availability	GA-4
July 2016	Electronic Gateway Availability	GA-7
July 2016	Maintenance and Repair	MR-5A
July 2016	Maintenance and Repair	MR-5A
July 2016	Maintenance and Repair	MR-5A
July 2016	Maintenance and Repair	MR-5A
July 2016	Maintenance and Repair	MR-5A
July 2016	Maintenance and Repair	MR-5B
July 2016	Maintenance and Repair	MR-5B
July 2016	Maintenance and Repair	MR-5B
July 2016	Maintenance and Repair	MR-5B
July 2016	Maintenance and Repair	MR-5X
July 2016	Maintenance and Repair	MR-5X
July 2016	Maintenance and Repair	MR-6B
July 2016	Maintenance and Repair	MR-6D
July 2016	Maintenance and Repair	MR-6D
July 2016	Maintenance and Repair	MR-6D
July 2016	Maintenance and Repair	MR-6D
July 2016	Maintenance and Repair	MR-6D
July 2016	Maintenance and Repair	MR-6D
July 2016	Maintenance and Repair	MR-6E
July 2010	Maintenance and Nepan	IVIIVOL

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July 2016	Maintenance and Repair	MR-6E
July 2016	Maintenance and Repair	MR-6E
July 2016	Maintenance and Repair	MR-6E
July 2016	Maintenance and Repair	MR-6E
July 2016	Maintenance and Repair	MR-7B
July 2016	Maintenance and Repair	MR-7D
July 2016	Maintenance and Repair	MR-7D
July 2016	Maintenance and Repair	MR-7D
July 2016	Maintenance and Repair	MR-7D
July 2016	Maintenance and Repair	MR-7D
July 2016	Maintenance and Repair	MR-7D
July 2016	Maintenance and Repair	MR-7E
July 2016	Maintenance and Repair	MR-7E
July 2016	Maintenance and Repair	MR-7E
July 2016	Maintenance and Repair	MR-7E
July 2016	Maintenance and Repair	MR-7E
July 2016	Maintenance and Repair	MR-8
July 2016	Maintenance and Repair	MR-8
July 2016	Maintenance and Repair	MR-8
July 2016	Maintenance and Repair	MR-8
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July 2016	Maintenance and Repair	MR-8
July 2016	Maintenance and Repair	MR-8
July 2016	Maintenance and Repair	MR-8
July 2016	Maintenance and Repair	MR-8
July 2016	Maintenance and Repair	MR-8
July 2016	Network Performance	NI-1A
July 2016	Network Performance	NI-1B
July 2016	Network Performance	NI-1C
July 2016	Network Performance	NI-1D
July 2016	Ordering and Provisioning	OP-15A
July 2016	Ordering and Provisioning	OP-15A
July 2016	Ordering and Provisioning	OP-15A
July 2016	Ordering and Provisioning	OP-15B-RD
July 2016	Ordering and Provisioning	OP-15B-RD
July 2016	Ordering and Provisioning	OP-3A
July 2016	Ordering and Provisioning	OP-3C
July 2016	Ordering and Provisioning	OP-3D
July 2016	Ordering and Provisioning	OP-3D
July 2016	Ordering and Provisioning	OP-3D
July 2016	Ordering and Provisioning	OP-3D
July 2016	Ordering and Provisioning	OP-3D
July 2016	Ordering and Provisioning	OP-3D
July 2016	Ordering and Provisioning	OP-3E
July 2016	Ordering and Provisioning	OP-3E
July 2016	Ordering and Provisioning	OP-3E
July 2016	Ordering and Provisioning	OP-3E
July 2016	Ordering and Provisioning	OP-3E
July 2016	Ordering and Provisioning	OP-4A
July 2016	Ordering and Provisioning	OP-4D
July 2016	Ordering and Provisioning Ordering and Provisioning	OP-4D
July 2016	Ordering and Provisioning Ordering and Provisioning	OP-4D
July 2016		OP-4D
July 2010	Ordering and Provisioning	OF-4D

July 2016	Ordering and Provisioning	OP-4D
July 2016	Ordering and Provisioning	OP-4D
July 2016	Ordering and Provisioning	OP-4E
July 2016	Ordering and Provisioning	OP-4E
July 2016	Ordering and Provisioning	OP-4E
July 2016	Ordering and Provisioning	OP-4E
July 2016	Ordering and Provisioning	OP-5A
July 2016	Ordering and Provisioning	OP-5A
July 2016	Ordering and Provisioning	OP-5A
July 2016	Ordering and Provisioning	OP-5A
July 2016	Ordering and Provisioning	OP-5A
July 2016	Ordering and Provisioning	OP-5A
July 2016	Ordering and Provisioning	OP-5A
July 2016	Ordering and Provisioning	OP-8B
July 2016	Ordering and Provisioning	OP-8C
July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-IMA GUI
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July 2016	Pre-Ordering	
July 2016	Pre-Ordering	PO-1-IMA GUI
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July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-IMA GUI
July 2016	Pre-Ordering	PO-1-XML
July 2016	Pre-Ordering	PO-2A
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July 2016	Pre-Ordering	PO-2A
July 2016	Pre-Ordering	PO-2A
July 2016	Pre-Ordering	PO-2B
July 2016	Pre-Ordering	PO-2B
July 2016	Pre-Ordering	PO-2B
July 2016	Pre-Ordering	PO-3C
July 2016	Pre-Ordering	PO-3X
July 2016	Pre-Ordering	PO-5A-(a)
July 2016	Pre-Ordering	PO-5A-(b)
July 2016	Pre-Ordering	PO-5A-(c)
July 2016	Pre-Ordering	PO-5B-(a)
July 2016	Pre-Ordering	PO-5B-(b)
July 2016	Pre-Ordering	PO-5B-(c)
July 2016	Pre-Ordering	PO-5C-(c)
July 2016	Pre-Ordering	PO-5D
July 2016	Pre-Ordering	PO-9B
June 2016	Billing	BI-2
June 2016	Billing	BI-3A
June 2016	Billing	BI-3B
June 2016	Billing	BI-4A
June 2016	Billing	BI-4B
June 2016	Collocation	CP-2C
June 2016	Database Updates	DB-1B
June 2016	Database Updates	DB-1B DB-1C-1
June 2016	·	GA-1
June 2016	Electronic Gateway Availability	
June 2016	Electronic Gateway Availability	GA-1
	Electronic Gateway Availability	
June 2016	Electronic Gateway Availability	GA-3
June 2016	Electronic Gateway Availability	GA-3
June 2016	Electronic Gateway Availability	GA-4
June 2016	Electronic Gateway Availability	GA-7
June 2016	Maintenance and Repair	MR-5A
June 2016	Maintenance and Repair	MR-5A
June 2016	Maintenance and Repair	MR-5A
June 2016	Maintenance and Repair	MR-5A
June 2016	Maintenance and Repair	MR-5B
June 2016	Maintenance and Repair	MR-5B
June 2016	Maintenance and Repair	MR-5B
June 2016	Maintenance and Repair	MR-5B
June 2016	Maintenance and Repair	MR-5X
June 2016	Maintenance and Repair	MR-6A
June 2016	Maintenance and Repair	MR-6D
June 2016	Maintenance and Repair	MR-6D
June 2016	Maintenance and Repair	MR-6D
June 2016	Maintenance and Repair	MR-6D
June 2016	Maintenance and Repair	MR-6D
June 2016	Maintenance and Repair	MR-6E
June 2016	Maintenance and Repair	MR-6E
June 2016	Maintenance and Repair	MR-6E
June 2016	Maintenance and Repair	MR-6E
June 2016	Maintenance and Repair	MR-6E
June 2016	Maintenance and Repair	MR-7A

June 2016 Maintenance and Repair MR-7D June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering a			
June 2016 Maintenance and Repair MR-7D June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June	June 2016	Maintenance and Repair	MR-7D
June 2016 Maintenance and Repair MR-7D June 2016 Maintenance and Repair MR-7D June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B-RD June 2016 Ordering and Provisioning OP-3B-RD June 2016 Ordering and Provisioning OP-3B-RD June 2016 Ordering and Provisioning OP-3B-D June 2016 O	June 2016	·	MR-7D
June 2016 Maintenance and Repair MR-7D June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Maintenance and Repair MR-9A June 2016 Metwork Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B-RD June	June 2016	Maintenance and Repair	MR-7D
June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Pro	June 2016	Maintenance and Repair	MR-7D
June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Metwork Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Pr	June 2016	Maintenance and Repair	MR-7D
June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Maintenance and Repair MR-9A June 2016 Maintenance and Repair MR-9A June 2016 Metwork Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-4B June 2016 Ordering and Provisioning OP-4B June 2016 Ordering	June 2016	Maintenance and Repair	MR-7E
June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016	June 2016	Maintenance and Repair	MR-7E
June 2016 Maintenance and Repair MR-7E June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Metwork Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1C June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D Jun	June 2016	Maintenance and Repair	MR-7E
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9 June 2016 Maintenance and Repair MR-9 June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D J	June 2016	Maintenance and Repair	MR-7E
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-7E
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Orderi	June 2016	Maintenance and Repair	MR-8
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Metwork Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Or	June 2016	Maintenance and Repair	MR-8
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4B June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-8
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-8
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-8
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-8
June 2016 Maintenance and Repair MR-8 June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-8
June 2016 Maintenance and Repair MR-9A June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-8
June 2016 Network Performance NI-1A June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-8
June 2016 Network Performance NI-1B June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Maintenance and Repair	MR-9A
June 2016 Network Performance NI-1C June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Network Performance	NI-1A
June 2016 Network Performance NI-1D June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Network Performance	NI-1B
June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Network Performance	NI-1C
June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3B-RD June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Network Performance	NI-1D
June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15A
June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15A
June 2016 Ordering and Provisioning OP-15A June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15A
June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15A
June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3B June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15A
June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15B-RD
June 2016 Ordering and Provisioning OP-15B-RD June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15B-RD
June 2016 Ordering and Provisioning OP-3C June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15B-RD
June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-15B-RD
June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3C
June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3D
June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3D
June 2016 Ordering and Provisioning OP-3D June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3D
June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3D
June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3D
June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3E
June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3E
June 2016 Ordering and Provisioning OP-3E June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3E
June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3E
June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-3E
June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	, ,	OP-4D
June 2016 Ordering and Provisioning OP-4D June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E OP-4E	June 2016	Ordering and Provisioning	OP-4D
June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E OP-4E	June 2016	Ordering and Provisioning	OP-4D
June 2016 Ordering and Provisioning OP-4E June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-4D
June 2016 Ordering and Provisioning OP-4E	June 2016	Ordering and Provisioning	OP-4E
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June 2016 Ordering and Provisioning OP-4E	June 2016		OP-4E
	June 2016	Ordering and Provisioning	OP-4E

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June 2016	Ordering and Provisioning	OP-5A
June 2016	Ordering and Provisioning	OP-5A
June 2016	Ordering and Provisioning	OP-5A
June 2016	Ordering and Provisioning	OP-5A
June 2016	Ordering and Provisioning	OP-5A
June 2016	Ordering and Provisioning	OP-8B
June 2016	Ordering and Provisioning	OP-8C
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-IMA GUI
June 2016	Pre-Ordering	PO-1-XML
June 2016	Pre-Ordering	PO-1-XML
June 2016	Pre-Ordering Pre-Ordering	PO-1-XML
June 2016	Pre-Ordering	PO-1-XML
June 2016	Pre-Ordering Pre-Ordering	PO-1-XML
June 2016	Pre-Ordering	PO-1-XML
June 2016 June 2016	Pre-Ordering	PO-1-XML
	Pre-Ordering	
June 2016	Pre-Ordering	PO-1-XML
June 2016	Pre-Ordering	PO-2A
June 2016	Pre-Ordering	PO-2A
June 2016	Pre-Ordering	PO-2A
June 2016	Pre-Ordering	PO-2B
June 2016	Pre-Ordering	PO-2B
June 2016	Pre-Ordering	PO-2B
June 2016	Pre-Ordering	PO-3C
June 2016	Pre-Ordering	PO-3X
June 2016	Pre-Ordering	PO-5A-(a)

June 2016	Pre-Ordering	PO-5A-(b)
June 2016	Pre-Ordering	PO-5A-(c)
June 2016	Pre-Ordering	PO-5B-(a)
June 2016	Pre-Ordering	PO-5B-(b)
June 2016	Pre-Ordering	PO-5B-(c)
June 2016	Pre-Ordering	PO-5C-(c)
June 2016	Pre-Ordering	PO-5D
June 2016	Pre-Ordering	PO-9B
May 2016	Billing	BI-2
May 2016	Billing	BI-3A
May 2016	Billing	BI-3B
May 2016	Billing	BI-4A
May 2016	Billing	BI-4B
May 2016	Database Updates	DB-1B
May 2016	Database Updates	DB-1C-1
May 2016	Electronic Gateway Availability	GA-1
May 2016	Electronic Gateway Availability	GA-1
May 2016	Electronic Gateway Availability	GA-1
May 2016	Electronic Gateway Availability	GA-3
May 2016	Electronic Gateway Availability	GA-3
May 2016	Electronic Gateway Availability	GA-4
	Electronic Gateway Availability	GA-7
May 2016 May 2016	Maintenance and Repair	MR-5A
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May 2016	Maintenance and Repair	MR-5A MR-5A
May 2016	Maintenance and Repair	
May 2016	Maintenance and Repair	MR-5A
May 2016	Maintenance and Repair	MR-5A
May 2016	Maintenance and Repair	MR-5B
May 2016	Maintenance and Repair	MR-5B
May 2016	Maintenance and Repair	MR-5X
May 2016	Maintenance and Repair	MR-5X
May 2016	Maintenance and Repair	MR-6A
May 2016	Maintenance and Repair	MR-6B
May 2016	Maintenance and Repair	MR-6D
May 2016	Maintenance and Repair	MR-6D
May 2016	Maintenance and Repair	MR-6D
May 2016	Maintenance and Repair	MR-6D
May 2016	Maintenance and Repair	MR-6D
May 2016	Maintenance and Repair	MR-6D
May 2016	Maintenance and Repair	MR-6E
May 2016	Maintenance and Repair	MR-6E
May 2016	Maintenance and Repair	MR-6E
May 2016	Maintenance and Repair	MR-7A
May 2016	Maintenance and Repair	MR-7B
May 2016	Maintenance and Repair	MR-7D
May 2016	Maintenance and Repair	MR-7D
May 2016	Maintenance and Repair	MR-7D
May 2016	Maintenance and Repair	MR-7D
May 2016	Maintenance and Repair	MR-7D
May 2016	Maintenance and Repair	MR-7D
May 2016	Maintenance and Repair	MR-7E
May 2016	Maintenance and Repair	MR-7E

May 2016	Maintenance and Repair	MR-7E
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-8
May 2016	Maintenance and Repair	MR-9A
May 2016	Network Performance	NI-1A
May 2016	Network Performance	NI-1B
May 2016	Network Performance	NI-1C
May 2016	Network Performance	NI-1D
May 2016	Ordering and Provisioning	OP-15A
May 2016	Ordering and Provisioning	OP-15A
May 2016	Ordering and Provisioning	OP-15A
May 2016	Ordering and Provisioning	OP-15B-RD
May 2016	Ordering and Provisioning	OP-15B-RD
May 2016	Ordering and Provisioning	OP-3A
May 2016	Ordering and Provisioning	OP-3B
May 2016	Ordering and Provisioning	OP-3B
May 2016	Ordering and Provisioning	OP-3C
May 2016	Ordering and Provisioning	OP-3D
May 2016	Ordering and Provisioning	OP-3D
May 2016	Ordering and Provisioning	OP-3D
May 2016	Ordering and Provisioning	OP-3D
May 2016	Ordering and Provisioning	OP-3D
May 2016	Ordering and Provisioning	OP-3D
May 2016	Ordering and Provisioning	OP-3E
May 2016	Ordering and Provisioning	OP-3E
May 2016	Ordering and Provisioning	OP-3E
May 2016	Ordering and Provisioning	OP-3E
May 2016	Ordering and Provisioning	OP-3E
May 2016	Ordering and Provisioning	OP-4A
May 2016	Ordering and Provisioning	OP-4B
May 2016	Ordering and Provisioning	OP-4B
May 2016	Ordering and Provisioning	OP-4D
May 2016	Ordering and Provisioning	OP-4D
May 2016	Ordering and Provisioning	OP-4D
May 2016	Ordering and Provisioning	OP-4D
May 2016	Ordering and Provisioning	OP-4E
May 2016	Ordering and Provisioning	OP-4E
May 2016	Ordering and Provisioning	OP-4E
May 2016	Ordering and Provisioning	OP-4E
May 2016	Ordering and Provisioning	OP-5A
May 2016	Ordering and Provisioning	OP-5A
May 2016	Ordering and Provisioning	OP-5A
May 2016	Ordering and Provisioning	OP-5A
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May 2016	Ordering and Provisioning	OP-5A
May 2016	Ordering and Provisioning	OP-5A

May 2016	Ordering and Provisioning	OP-5A
May 2016	Ordering and Provisioning	OP-8C
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
	Pre-Ordering Pre-Ordering	PO-1-IMA GUI
May 2016	ŭ	PO-1-IMA GUI
May 2016	Pre-Ordering	
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-IMA GUI
May 2016	Pre-Ordering	PO-1-XML
May 2016	Pre-Ordering	PO-2A
May 2016	Pre-Ordering	PO-2A
May 2016	Pre-Ordering	PO-2A
May 2016	Pre-Ordering	PO-2B
May 2016	Pre-Ordering	PO-2B
May 2016	Pre-Ordering	PO-2B
May 2016	Pre-Ordering	PO-3C
May 2016	Pre-Ordering	PO-3X
May 2016	Pre-Ordering	PO-5A-(a)
May 2016	Pre-Ordering	PO-5A-(b)
May 2016	Pre-Ordering	PO-5A-(c)
May 2016	Pre-Ordering	PO-5B-(a)
	i to ordoning	. 0 02 (4)
May 2016 May 2016	Pre-Ordering	PO-5B-(b)

May 2016	Pre-Ordering	PO-5C-(c)
May 2016	Pre-Ordering	PO-5D
May 2016	Pre-Ordering	PO-9B
April 2016	Billing	BI-2
April 2016	Billing	BI-3A
April 2016	Billing	BI-3B
April 2016	Billing	BI-4A
April 2016	Billing	BI-4B
April 2016	Collocation	CP-2B
April 2016	Collocation	CP-2C
April 2016	Database Updates	DB-1B
April 2016	Database Updates	DB-1C-1
April 2016	Electronic Gateway Availability	GA-1
April 2016	Electronic Gateway Availability	GA-1
April 2016	Electronic Gateway Availability	GA-1
April 2016	Electronic Gateway Availability	GA-3
April 2016	Electronic Gateway Availability	GA-3
April 2016	Electronic Gateway Availability	GA-4
April 2016	Electronic Gateway Availability	GA-7
April 2016	Maintenance and Repair	MR-5A
April 2016	Maintenance and Repair	MR-5A
April 2016	Maintenance and Repair	MR-5A
April 2016	Maintenance and Repair	MR-5A
April 2016	Maintenance and Repair	MR-5B
April 2016	Maintenance and Repair	MR-5B
April 2016	Maintenance and Repair	MR-5B
April 2016	Maintenance and Repair	MR-5B
April 2016	Maintenance and Repair	MR-5X
April 2016	Maintenance and Repair	MR-5X
April 2016	Maintenance and Repair	MR-6A
April 2016	Maintenance and Repair	MR-6D
April 2016	Maintenance and Repair	MR-6D
April 2016	Maintenance and Repair	MR-6D
April 2016 April 2016	· ·	MR-6D
	Maintenance and Repair	
April 2016	Maintenance and Repair	MR-6D
April 2016	Maintenance and Repair	MR-6E
April 2016	Maintenance and Repair	MR-6E
April 2016	Maintenance and Repair	MR-6E
April 2016	Maintenance and Repair	MR-6E
April 2016	Maintenance and Repair	MR-6E
April 2016	Maintenance and Repair	MR-7A
April 2016	Maintenance and Repair	MR-7D
April 2016	Maintenance and Repair	MR-7D
April 2016	Maintenance and Repair	MR-7D
April 2016	Maintenance and Repair	MR-7D
April 2016	Maintenance and Repair	MR-7D
April 2016	Maintenance and Repair	MR-7E
April 2016	Maintenance and Repair	MR-7E
April 2016	Maintenance and Repair	MR-7E
April 2016	Maintenance and Repair	MR-7E
April 2016	Maintenance and Repair	MR-7E
April 2016	Maintenance and Repair	MR-8

April 2016	Maintanance and Panair	MD 0
April 2016	Maintenance and Repair	MR-8
April 2016	Maintenance and Repair	MR-8
April 2016	Maintenance and Repair	MR-8
April 2016	Maintenance and Repair	MR-8
April 2016	Maintenance and Repair	MR-8
April 2016	Maintenance and Repair	MR-8
April 2016	Maintenance and Repair	MR-8
April 2016	Maintenance and Repair	MR-8
April 2016	Network Performance	NI-1A
April 2016	Network Performance	NI-1B
April 2016	Network Performance	NI-1C
April 2016	Network Performance	NI-1D
April 2016	Ordering and Provisioning	OP-15A
April 2016	Ordering and Provisioning	OP-15A
April 2016	Ordering and Provisioning	OP-15A
April 2016	Ordering and Provisioning	OP-15A
April 2016	Ordering and Provisioning	OP-15B-RD
April 2016	Ordering and Provisioning	OP-15B-RD
April 2016	Ordering and Provisioning	OP-15B-RD
April 2016	Ordering and Provisioning	OP-3D
April 2016	Ordering and Provisioning	OP-3D
April 2016	Ordering and Provisioning	OP-3D
April 2016	Ordering and Provisioning	OP-3D
April 2016	Ordering and Provisioning	OP-3E
April 2016	Ordering and Provisioning	OP-3E
April 2016	Ordering and Provisioning	OP-3E
April 2016	Ordering and Provisioning	OP-3E
April 2016	Ordering and Provisioning	OP-3E
April 2016	Ordering and Provisioning	OP-4D
April 2016	Ordering and Provisioning	OP-4D
April 2016	Ordering and Provisioning	OP-4D
April 2016	Ordering and Provisioning	OP-4E
April 2016	Ordering and Provisioning	OP-4E
April 2016	Ordering and Provisioning	OP-4E
April 2016	Ordering and Provisioning	OP-4E
April 2016	Ordering and Provisioning	OP-5A
April 2016	Ordering and Provisioning	OP-5A
April 2016	Ordering and Provisioning Ordering and Provisioning	OP-5A
April 2016 April 2016	Ordering and Provisioning Ordering and Provisioning	OP-5A
April 2016 April 2016	Ordering and Provisioning	OP-8B
	Ordering and Provisioning	OP-8C
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI

April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-IMA GUI
	Ů	PO-1-IMA GUI
April 2016	Pre-Ordering Pre-Ordering	
April 2016	J	PO-1-IMA GUI
April 2016	Pre-Ordering	PO-1-XML
April 2016	Pre-Ordering	PO-2A
April 2016	Pre-Ordering	PO-2A
April 2016	Pre-Ordering	PO-2A
April 2016	Pre-Ordering	PO-2B
April 2016	Pre-Ordering	PO-2B
April 2016	Pre-Ordering	PO-2B
April 2016	Pre-Ordering	PO-3C
April 2016	Pre-Ordering	PO-3X
April 2016	Pre-Ordering	PO-5A-(a)
April 2016	Pre-Ordering	PO-5A-(b)
April 2016	Pre-Ordering	PO-5A-(c)
April 2016	Pre-Ordering	PO-5B-(a)
April 2016	Pre-Ordering	PO-5B-(b)
April 2016	Pre-Ordering	PO-5B-(c)
April 2016	Pre-Ordering	PO-5C-(a)
April 2016	Pre-Ordering	PO-5C-(c)
April 2016	Pre-Ordering	PO-5D
April 2016	Pre-Ordering	PO-9B
April 2016	Pre-Ordering	PO-9C

PID Title	Product Category	Standard
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
JNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EASE	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Fimely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	LIS Trunk	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Trouble Rate	LIS Trunk	Parity
Trouble Rate	Residence	Parity
Trouble Rate	SUB-LOOP UNBUNDLING	Parity
Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Trouble Rate	Unbundled Loop - DS1 Capable	Parity
Trouble Rate	Unbundled Loop - XDSLi	Parity
Trouble Rate	Unbundled Loop Analog	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Trunk Blockage to CTL-Q Farluerii Olc W/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
nterval Zone 1 Areas	LIS Trunk	Parity
Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark

Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
lumber Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic

All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
LSRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Jnbundled Loops	Unbundled Loops and Number Portability	Parity
LIS Trunks	LIS Trunk	Parity
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
JNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
Non-Forecasted and Late Forecasted Collocations	All	Diagnostic
Collocations with Intervals Longer than 120 Days	All	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EASE	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Fimely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Mean Time to Restore disp out MSA	Residence	Parity
Mean Time to Restore no dispatch	Residence	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Wean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity

Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Disp out MSA	Residence	Parity
Repair Repeat Report Rate-no dispatch	Residence	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Frouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Frouble Rate	LIS Trunk	Parity
Frouble Rate	Residence	Parity
Trouble Rate	SUB-LOOP UNBUNDLING	Parity
Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Frouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Trouble Rate	Unbundled Loop - DS1 Capable	Parity
Frouble Rate	Unbundled Loop - XDSLi	Parity
Frouble Rate	Unbundled Loop Analog	Parity
Repair Appointments Met-Disp out MSA	Residence	Parity
Repair Appointments Met-No Dispatch	Residence	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Frunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
Dispatches outside MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
Dispatches outside MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas		Benchmark
IIICIVAI ZUIIC I AICAS	Unbundled Loop Analog	Denchinark

Interval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	SUB-LOOP UNBUNDLING	Parity
New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Thi Reservation XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
	LNP	
All Flow-through Eligible LSRs		Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic

Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Unbundled Loops	Unbundled Loops and Number Portability	Parity
Invoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
Collocations with Intervals Longer than 120 Days	All	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EASE	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Timely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Mean Time to Restore-Disp w/i MSA	Residence	Parity
Mean Time to Restore disp out MSA	Residence	Parity
Mean Time to Restore no dispatch	Residence	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	LIS Trunk	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Rprt Rate-Disp w/I MSA	Residence	Parity
	Residence	-
Repair Repeat Report Rate-Disp out MSA	Residence	Parity
Repair Repeat Report Rate-no dispatch		Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1 Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity

Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Trouble Rate	LIS Trunk	Parity
Trouble Rate	Residence	Parity
Trouble Rate	SUB-LOOP UNBUNDLING	Parity
Frouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Trouble Rate	Unbundled Loop - DS1 Capable	Parity
Frouble Rate	Unbundled Loop - XDSLi	Parity
Frouble Rate	Unbundled Loop Analog	Parity
Repair Appointments Met-Disp w/I MSA	Residence	Parity
Repair Appointments Met-Disp out MSA	Residence	Parity
Repair Appointments Met-No Dispatch	Residence	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Frunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
No dispatches	Residence	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
No dispatches	Residence	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	Residence	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
		Benchmark
Number Portability Timeliness without Loop Coord	LNP REQUEST	
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	KESFUNSE	Diagnostic

Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
LSRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
		Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs on Time for manual LSRs via Facsimile		
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Jnbundled Loops	Unbundled Loops and Number Portability	Parity by Danish
Invoices Delivered within 10 Days	All	Parity by Design

Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
Collocations with Intervals Longer than 120 Days	All	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EASE	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Fimely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Frouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Frouble Rate	LIS Trunk	Parity
Frouble Rate	Residence	Parity
Frouble Rate	SUB-LOOP UNBUNDLING	Parity
Frouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Frouble Rate		Parity
	Unbundled Loop - 2 Wire Non-Loaded	
Frouble Rate	Unbundled Loop - DS1 Capable	Parity
Frouble Rate	Unbundled Loop - XDSLi	Parity
Trouble Rate	Unbundled Loop Analog	Parity
Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity

Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Interval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable	Parity
Interval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	SUB-LOOP UNBUNDLING	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
	RESPONSE	
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)		Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic

Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
SRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Jnbundled Loops	Unbundled Loops and Number Portability	Parity
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
JNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Sateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - LSK Gateway Availability - Repair	EBTA	Diagnostic
Sateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Finely Outage Resolution after Software Releases	ALL Enhanced Extended Loons, DS1 Conchis	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
	Habarathathan CMC N	D'
All Troubles Cleared w/i 4 Hours-Zone 1 All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Diagnostic Parity

All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	LIS Trunk	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	LIS Trunk	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Disp out MSA	SUB-LOOP UNBUNDLING	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Frouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Frouble Rate	LIS Trunk	Parity
Frouble Rate	Residence	Parity
Frouble Rate	SUB-LOOP UNBUNDLING	Parity
Frouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Frouble Rate	Unbundled Loop - DS1 Capable	Parity
Frouble Rate	Unbundled Loop - XDSLi	Parity
Trouble Rate	Unbundled Loop Analog	Parity
Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
Interval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
Interval Zone 1 Areas Interval Zone 1 Areas	Unbundled Loop - DS1 Capable Unbundled Loop Analog	Parity Benchmark

Interval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	SUB-LOOP UNBUNDLING	Parity
New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic

Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Unbundled Loops	Unbundled Loops and Number Portability	Parity
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Timely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Mean Time to Restore-Disp w/i MSA	Residence	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	LIS Trunk	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
	LIS Trunk	Parity
Mean Time to Restore Interval Zone 2 Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity

Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Rprt Rate-Disp w/I MSA	Residence	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Frouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
rouble Rate	LIS Trunk	Parity
Frouble Rate	Residence	Parity
rouble Rate	SUB-LOOP UNBUNDLING	Parity
Frouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Trouble Rate	Unbundled Loop - DS1 Capable	Parity
Trouble Rate	Unbundled Loop - XDSLi	Parity
Trouble Rate	Unbundled Loop Analog	Parity
Repair Appointments Met-Disp w/I MSA	Residence	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Frunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity

New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness with Loop Coord	LNP	Benchmark
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark

LNP	Benchmark
LIS Trunk	Benchmark
Unbundled Loops and Number Portability	Parity
All	Parity by Design
UNEs and Resale Aggregate	Diagnostic
Reciprocal Compensation	Diagnostic
UNEs and Resale Aggregate	Parity
Reciprocal Compensation	Diagnostic
LIDB	Diagnostic
Directory Listing	Diagnostic
IMAGUI	Diagnostic
SIA	Diagnostic
XML	Diagnostic
EBTA	Diagnostic
RepairGUI	Diagnostic
EXACT	Diagnostic
ALL	Diagnostic
Enhanced Extended Loops - DS1 Capable	Parity
UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
Unbundled Loop - DS1 Capable	Parity
Enhanced Extended Loops - DS1 Capable	Parity
LIS Trunk	Parity
Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
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UNBUNDLED LOOP - ADSL COMPATIBLE	
	LIS Trunk Unbundled Loops and Number Portability All UNEs and Resale Aggregate Reciprocal Compensation UNEs and Resale Aggregate Reciprocal Compensation LIDB Directory Listing IMAGUI SIA XML EBTA RepairGUI EXACT ALL Enhanced Extended Loops - DS1 Capable UNBUNDLED LOOP - ADSL COMPATIBLE Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable Enhanced Extended Loops - DS1 Capable

Trouble Rate	Unbundled Loop - DS1 Capable	Parity
Trouble Rate	Unbundled Loop - XDSLi	Parity
Trouble Rate	Unbundled Loop Analog	Parity
Trunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
Interval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness with Loop Coord	LNP	Benchmark
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic

Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
LSRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Unbundled Loops		
·	Unbundled Loops and Number Portability	Parity by Dosign
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
JNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
Collocations with Intervals Longer than 120 Days	All	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic

Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Timely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	LIS Trunk	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Frouble Rate	LIS Trunk	Parity
Trouble Rate	Residence	Parity
Frouble Rate	SUB-LOOP UNBUNDLING	Parity
Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Frouble Rate	Unbundled Loop - DS1 Capable	Parity
Trouble Rate	Unbundled Loop - XDSLi	Parity
Frouble Rate	Unbundled Loop Analog	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
-	LIS Trunk	Parity
Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	,
Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl		Diagnostic
Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Interval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
Interval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity

Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
Dispatches outside MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
Dispatches outside MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	SUB-LOOP UNBUNDLING	Parity
New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
	REQUEST	
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)		Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
) Onder Deserves T' (O 1 A 11 1 111)		
Pre-Order Response Times (Service Availability) Pre-Order Response Times (TN Reservation)	TOTAL ACCEPT	Diagnostic Diagnostic

Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
II Electronic LSRs	LNP	Diagnostic
II Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
II Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
Il Flow-through Eligible LSRs	LNP	Diagnostic
Il Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
Il Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
SRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
OCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
OCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
OCs on Time for Fully Electronic LSRs	LNP	Benchmark
OCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
OCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
OCs on Time for Electronic/Manual LSRs	LNP	Benchmark
OCs on Time for manual LSRs via Facsimile	LNP	Benchmark
OCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Inbundled Loops	Unbundled Loops and Number Portability	Parity
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
INEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
III	LIDB	Diagnostic
ul	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Sateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR Gateway Availability - LSR	XML	Diagnostic
Sateway Availability - LSK Sateway Availability - Repair	EBTA	Diagnostic
Sateway Availability - Repair	RepairGUI	Diagnostic
system Availability - ASR	EXACT	Diagnostic
imely Outage Resolution after Software Releases	ALL Enhanced Extended Loops DS1 Canable	Diagnostic
II Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
III Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
Ill Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
Ill Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic

All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
	UNBUNDLED LOOP - ADSL COMPATIBLE	,
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	· ·	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Trouble Rate	LIS Trunk	Parity
Frouble Rate	Residence	Parity
Trouble Rate	SUB-LOOP UNBUNDLING	Parity
Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Trouble Rate	Unbundled Loop - DS1 Capable	Parity
Γrouble Rate	Unbundled Loop - XDSLi	Parity
Trouble Rate	Unbundled Loop Analog	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Trunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Trunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
No dispatches	Residence	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
Interval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
Interval Zone 2 Areas	LIS Trunk	Parity
Interval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark

nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	Residence	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
lew Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
lew Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Grieck XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Cop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Form Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic

Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
SRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Jnbundled Loops	Unbundled Loops and Number Portability	Parity
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
JNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
Non-Forecasted and Late Forecasted Collocations	All	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Sateway Availability - LSN Sateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Fimely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1		
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded Unbundled Loop - DS1 Capable	Diagnostic Parity
		Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1 All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - XDSLi Enhanced Extended Loops - DS1 Capable	
	·	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Dut of Service cleared w/i 24 hours	Business	Parity
Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - XDSLi	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity

Mean Time to Restore Interval Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Disp out MSA	SUB-LOOP UNBUNDLING	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - XDSLi	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Frouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Frouble Rate	LIS Trunk	Parity
Frouble Rate	Residence	Parity
Frouble Rate	SUB-LOOP UNBUNDLING	Parity
Frouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Frouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Frouble Rate	Unbundled Loop - DS1 Capable	Parity
Frouble Rate	Unbundled Loop - XDSLi	Parity
Frouble Rate	Unbundled Loop Analog	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Frunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable	Parity
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
No dispatches	Residence	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	· · · · · · · · · · · · · · · · · · ·	Benchmark
Interval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable LIS Trunk	Parity
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
INCIVAL ZUITE I ATEAS	Unbundled Loop - 2 Wire Non-Loaded	Denchillark

Interval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	Residence	Parity
New Service Installation Quality	SUB-LOOP UNBUNDLING	Parity
New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness with Loop Coord	LNP	Benchmark
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Crieck XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XIVIL)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic

All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
LSRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Unbundled Loops	Unbundled Loops and Number Portability	Parity
nvoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
Collocations with Intervals Longer than 120 Days	All	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Timely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Mean Time to Restore-Disp w/i MSA	Residence	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Wean Time to Restore Interval Zone 1 Mean Time to Restore Interval Zone 1		Parity
	Unbundled Loop Analog	•
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	LIS Trunk	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity

Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Γrouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Frouble Rate	LIS Trunk	Parity
Frouble Rate	Residence	Parity
Frouble Rate	SUB-LOOP UNBUNDLING	Parity
rouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
rouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
rouble Rate	Unbundled Loop - DS1 Capable	Parity
rouble Rate	Unbundled Loop - XDSLi	Parity
Frouble Rate	Unbundled Loop Analog	Parity
Repair Appointments Met-Disp w/I MSA	Residence	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Frunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	LIS Trunk	Parity
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	LIS Trunk	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
No dispatches	Residence	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark

New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	Residence	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness with Loop Coord	LNP	Benchmark
Number Portability Timeliness without Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Check)	TOTAL	Diagnostic
Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Neet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
MI Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	
NI Electronic LSRs		Diagnostic
	Unbundled Loop Aggregate LNP	Diagnostic
All Flow through Eligible LSRs		Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
LSRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic

FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Unbundled Loops	Unbundled Loops and Number Portability	Parity
Invoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Timely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore-Disp w/i MSA	Residence	Parity
Mean Time to Restore disp out MSA	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	LIS Trunk	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Rprt Rate-Disp w/I MSA	Residence	Parity
	SUB-LOOP UNBUNDLING	Parity
Repair Repeat Report Rate-Disp out MSA		,
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	Parity
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity

Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity
Trouble Rate	Enhanced Extended Loops - DS1 Capable	Parity
Trouble Rate	LIS Trunk	Parity
Trouble Rate	Residence	Parity
Trouble Rate	SUB-LOOP UNBUNDLING	Parity
Trouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Trouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Trouble Rate	Unbundled Loop - DS1 Capable	Parity
Trouble Rate	Unbundled Loop - XDSLi	Parity
Trouble Rate	Unbundled Loop Analog	Parity
Repair Appointments Met-Disp w/I MSA	Residence	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Trunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Frunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
Dispatches outside MSAs	Residence	Parity
Dispatches outside MSAs	Sub-Loop Unbundling	Benchmark
No dispatches	Residence	Parity
nterval Zone 1 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
Dispatches within MSAs	Sub-Loop Unbundling	Benchmark
Dispatches outside MSAs	Residence	Parity
Dispatches outside MSAs	Sub-Loop Unbundling	Benchmark
nterval Zone 1 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	UNBUNDLED LOOP - ADSL COMPATIBLE	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	Residence	Parity
	SUB-LOOP UNBUNDLING	Parity
New Service Installation Quality	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
New Service Installation Quality		-
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity

Unbundled Loop Analog	Parity
LNP	Benchmark
REQUEST	Diagnostic
RESPONSE	Diagnostic
TOTAL	Diagnostic
REQUEST	Diagnostic
TOTAL	Diagnostic
REQUEST	Diagnostic
RESPONSE	Diagnostic
TOTAL	Diagnostic
REQUEST	Diagnostic
RESPONSE	Diagnostic
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	Diagnostic
1 00 0	Diagnostic
	Benchmark
	Benchmark
	Benchmark
Resale Aggregate	Benchmark
Unbundled Loop AGG-EELs	Benchmark
	LNP REQUEST RESPONSE TOTAL REQUEST TOTAL REQUEST RESPONSE TOTAL ACCEPT REQUEST RESPONSE TOTAL ACCEPT REQUEST RESPONSE TOTAL XML Request/Response XML Request/

FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Unbundled Loops	Unbundled Loops and Number Portability	Parity
Invoices Delivered within 10 Days	All	Parity by Design
Billing Accuracy - Adjustments for Errors	UNEs and Resale Aggregate	Diagnostic
Billing Accuracy - Adjustments for Errors	Reciprocal Compensation	Diagnostic
UNEs and Resale Aggregate	UNEs and Resale Aggregate	Parity
Reciprocal Compensation (MOU):	Reciprocal Compensation	Diagnostic
Non-Forecasted and Late Forecasted Collocations	All	Diagnostic
Collocations with Intervals Longer than 120 Days	All	Diagnostic
All	LIDB	Diagnostic
All	Directory Listing	Diagnostic
Gateway Availability - LSR	IMAGUI	Diagnostic
Gateway Availability - LSR	SIA	Diagnostic
Gateway Availability - LSR	XML	Diagnostic
Gateway Availability - Repair	EBTA	Diagnostic
Gateway Availability - Repair	RepairGUI	Diagnostic
System Availability - ASR	EXACT	Diagnostic
Timely Outage Resolution after Software Releases	ALL	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 1	Unbundled Loop - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	LIS Trunk	Parity
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Diagnostic
All Troubles Cleared w/i 4 Hours-Zone 2	Unbundled Loop - DS1 Capable	Parity
Out of Service cleared w/i 24 hours	Business	Parity
Out of Service cleared w/i 24 hours	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore-Disp w/i MSA	SUB-LOOP UNBUNDLING	Parity
Mean Time to Restore Interval Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 1	Unbundled Loop Analog	Parity
Mean Time to Restore Interval Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	LIS Trunk	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop - DS1 Capable	Parity
Mean Time to Restore Interval Zone 2	Unbundled Loop Analog	Parity
Repair Repeat Rprt Rate-Disp w/I MSA	SUB-LOOP UNBUNDLING	Parity
Repair Repeat Report Rate-Zone 1	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 1	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop - DS1 Capable	Parity
• • •		Parity
Repair Repeat Report Rate-Zone 1	Unbundled Loop Analog	
Repair Repeat Report Rate-Zone 2	Enhanced Extended Loops - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	LIS Trunk	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - 2 Wire Non-Loaded	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop - DS1 Capable	Parity
Repair Repeat Report Rate-Zone 2	Unbundled Loop Analog	Parity

Trouble Rate	LIS Trunk	Parity
Trouble Rate	Residence	Parity
Trouble Rate	SUB-LOOP UNBUNDLING	Parity
Γrouble Rate	UNBUNDLED LOOP - ADSL COMPATIBLE	Parity
Frouble Rate	Unbundled Loop - 2 Wire Non-Loaded	Parity
Frouble Rate	Unbundled Loop - DS1 Capable	Parity
Frouble Rate	Unbundled Loop - XDSLi	Parity
Frouble Rate	Unbundled Loop Analog	Parity
Frunk Blockage to CTL-Q Tandem Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q End Ofc wi TGSR excl	LIS Trunk	Parity
Frunk Blockage to CTL-Q Tandem Ofc w/o TGSR excl	LIS Trunk	Diagnostic
Frunk Blockage to CTL-Q End Ofc w/o TGSR excl	LIS Trunk	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Sub-Loop Unbundling	Diagnostic
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - 2 Wire Non-Loaded	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop - DS1 Capable	Parity
nterval for Pending Orders Delayed Past Due Date	Unbundled Loop Analog	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - 2 Wire Non-Loaded	Parity
Pending Orders Delayed for Facilities	Unbundled Loop - DS1 Capable	Parity
Pending Orders Delayed for Facilities	Unbundled Loop Analog	Parity
nterval Zone 1 Areas	LIS Trunk	Parity
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	LIS Trunk	Parity
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Parity
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 1 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 1 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 1 Areas	Unbundled Loop Analog	Benchmark
nterval Zone 2 Areas	Enhanced Extended Loops - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop - 2 Wire Non-Loaded	Benchmark
nterval Zone 2 Areas	Unbundled Loop - DS1 Capable	Benchmark
nterval Zone 2 Areas	Unbundled Loop Analog	Benchmark
New Service Installation Quality	LIS Trunk	Parity
New Service Installation Quality	Unbundled Loop - 2 Wire Non-Loaded	Parity
New Service Installation Quality	Unbundled Loop - DS1 Capable	Parity
New Service Installation Quality	Unbundled Loop Analog	Parity
Number Portability Timeliness with Loop Coord	LNP	Benchmark
Number Portability Timeliness with Loop Coord	LNP	Benchmark
Pre-Order Response Times (Address Validation)	REQUEST	Diagnostic
Pre-Order Response Times (Address Validation)	RESPONSE	Diagnostic
Pre-Order Response Times (Address Validation)	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)	REQUEST	
	TOTAL	Diagnostic
Pre-Order Response Times (Appt. Scheduler)		Diagnostic
Pre-Order Response Times (Facility Assignment)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Assignment)	RESPONSE	Diagnostic
Pre-Order Response Times (Facility Assignment)	TOTAL	Diagnostic
Pre-Order Response Times (Facility Check)	REQUEST	Diagnostic
Pre-Order Response Times (Facility Check)	RESPONSE	Diagnostic

Pre-Order Response Times (Get CSR)	REQUEST	Diagnostic
Pre-Order Response Times (Get CSR)	RESPONSE	Diagnostic
Pre-Order Response Times (Get CSR)	TOTAL	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	REQUEST	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	RESPONSE	Diagnostic
Pre-Order Response Times (Meet Point Inquiry)	TOTAL	Diagnostic
Pre-Order Response Times (Service Availability)	REQUEST	Diagnostic
Pre-Order Response Times (Service Availability)	RESPONSE	Diagnostic
Pre-Order Response Times (Service Availability)	TOTAL	Diagnostic
Pre-Order Response Times (TN Reservation)	ACCEPT	Diagnostic
Pre-Order Response Times (TN Reservation)	REQUEST	Diagnostic
Pre-Order Response Times (TN Reservation)	RESPONSE	Diagnostic
Pre-Order Response Times (TN Reservation)	TOTAL	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	REQUEST	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	RESPONSE	Diagnostic
Pre-Order Response Times(Loop Qual Tools)	TOTAL	Diagnostic
Pre-Order Response Times (Address Validation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Appt. Scheduler XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Facility Check XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Get CSR XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Loop Qual Tools XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Meet Point Inquiry XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (Service Avail XML)	XML Request/Response	Diagnostic
Pre-Order Response Times (TN Reservation XML)	XML Request/Response	Diagnostic
Pre-Order Response Times(Connecting Fac Assgn XML)	XML Request/Response	Diagnostic
All Electronic LSRs	LNP	Diagnostic
All Electronic LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Electronic LSRs	Unbundled Loop Aggregate	Diagnostic
All Flow-through Eligible LSRs	LNP	Diagnostic
All Flow-through Eligible LSRs	Resale Aggregate W/O UNE-P-POTS	Diagnostic
All Flow-through Eligible LSRs	Unbundled Loop Aggregate	Diagnostic
LSRs received via facsimile	Product Aggregate	Diagnostic
Electronic LSRs Rejected Manually	Product Aggregate	Diagnostic
FOCs on Time for Fully Electronic LSRs	Resale Aggregate	Benchmark
FOCs on Time for Fully Electronic LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Fully Electronic LSRs	LNP	Benchmark
FOCs on Time for Electronic/Manual LSRs	Resale Aggregate	Benchmark
FOCs on Time for Electronic/Manual LSRs	Unbundled Loop AGG-EELs	Benchmark
FOCs on Time for Electronic/Manual LSRs	LNP	Benchmark
FOCs on Time for manual LSRs via Facsimile	Resale Aggregate	Benchmark
FOCs on Time for manual LSRs via Facsimile	LNP	Benchmark
FOCs provided for ASRs requesting LIS Trunks.	LIS Trunk	Benchmark
Unbundled Loops	Unbundled Loops and Number Portability	Parity
LIS Trunks	LIS Trunk	Parity

ΓL-Q Numerator	CLEC Standard Deviation	CLEC Result	CLEC Denominator	CLEC Numerator	Benchmark
		99.73%	1,485	1,481	N/A
		99.98%	1,647,293	1,646,953	N/A
		100.00%	2,559	2,559	N/A
52,901	2.57%	99.93%	3,029	3,027	N/A
		100.00%	2,559	2,559	N/A
		1.08	2,803,161	3,035,607	N/A
		0.20	26,034	5182.71	N/A
		100.00%	28,800	28,800	N/A
		100.00%	28,800	28,800	N/A
		100.00%	28,476	28,476	N/A
		100.00%	41,400	41,400	N/A
		100.00%	40,125	40,125	N/A
		100.00%	25,500	25,500	N/A
			0	0	N/A
			0	0	N/A
5	41.57%	77.78%	9	7	N/A
		75.00%	4	3	N/A
		61.76%	34	21	N/A
5	47.14%	66.67%	24	16	N/A
9	0.00%	0.00%	2	0	N/A
2	0.00%	100.00%	1	1	N/A
9	50.00%	50.00%	4	2	N/A
448	21.30%	95.24%	21	20	N/A
2,338	0.00%	100.00%	2	2	N/A
34254:09	10:36	13:11	2	26:23	N/A
59:54	1:06	2:32	9	22:51	N/A
	2:19	3:12	4	12:48	N/A
	4:20	5:09	34	175:20	N/A
69:26	8:43	5:33	24	133:05	N/A
114458:15	7:19	6:27	60	387:19	N/A
24:56	1:32	5:13	2	10:26	N/A
4:30	0:00	2:38	1	2:38	N/A
24:56	1:51	3:13	4	12:50	N/A
34869:13	1:33	3:02	6	18:13	N/A
23	9.11%	0.84%	1,315	11	N/A
4	0.38%	0.00%	70,432	1	N/A
3,821		0.00%	55	0	N/A
25	9.45%	0.90%	222	2	N/A
C	4.46%	0.20%	2,003	4	N/A
C	4.90%	0.24%	14,115	34	N/A
25	7.85%	0.62%	4,514	28	N/A
25		0.00%	20	0	N/A
4,671	5.38%	0.29%	22,749	66	N/A
	0.14%	0.01%	33,576	4	N/A
	0.05%	0.01%	12,967	1	N/A
		0.03%	33,960	11	N/A
		0.03%	13,087	4	N/A
36,629	86.93	86.00	22	1,892	N/A
155	0.00%	0.00%	22	0	N/A
4	0.00%	100.00%	2	2	N/A
	212370	86.46%	96	83	90.00%

N/A	12	12	100.00%	0.00%	1
90.00%	13	16	81.25%	0.0070	
90.00%	3	3	100.00%		
N/A	2	2	100.00%	0.00%	
90.00%	10	10	100.00%	0.0070	
N/A	1	3	33.33%	47.14%	1
90.00%	2	2	100.00%	47.1470	
6.00	397	105	3.78		
5.50	55	12	4.58		
6.00	132	26	5.08		
6.00	13	3	4.33		
6.00	12	6	2.00		
5.50	17	3	5.67		
	13	3			
6.00			4.33		
95.00%	4,952	4,964	99.76%		
N/A	6935.60	19,816	0.35		
N/A	15437.18	12,758	1.21		
N/A	22372.78	19,816	1.13		
N/A	3261.96	4,182	0.78		
N/A	3800.82	4,182	0.91		
N/A	762.82	1,774	0.43		
N/A	1213.38	1,134	1.07		
N/A	1976.20	1,774	1.11		
N/A	3337.66	3,881	0.86		
N/A	7926.68	3,739	2.12		
N/A	11264.34	3,881	2.90		
N/A	8015.72	7,562	1.06		
N/A	6372.60	5,590	1.14		
N/A	14388.32	7,562	1.90		
N/A	2171.19	1,029	2.11		
N/A	644.76	1,194	0.54		
N/A	2815.95	1,029	2.74		
N/A	3576.72	6,387	0.56		
N/A	7980.80	13,760	0.58		
N/A	11557.52	6,387	1.81		
N/A	245.04	1,021	0.24		
N/A	803.19	1,959	0.41		
N/A	1160.46	921	1.26		
N/A	2208.69	1,959	1.13		
N/A	2507.01	3,531	0.71		
N/A	52012.08	2,726	19.08		
N/A	54519.09	3,531	15.44		
N/A	8412.78	4,523	1.86		
N/A	7846.64	4,562	1.72		
N/A	68643.84	6,976	9.84		
N/A	26307.84	6,324	4.16		
N/A	46802.56	3,472	13.48		
N/A	3944.75	775	5.09		
N/A	15057.00	4,780	3.15		
N/A	3787.20	3,156	1.20		
N/A	5676.92	1,636	3.47		
N/A	2,199	2,774	79.27%		

N/A	33	97	34.02%		
N/A	435	537	81.01%		
N/A	2,199	2,208	99.59%		
N/A	33	33	100.00%		
N/A	435	437	99.54%		
N/A	24:06	3	8:02		
N/A	169:06	222	0:46		
95.00%					
95.00%	573	573	100.00%		
	435	435	100.00%		
95.00%	1,985	1,985	100.00%		
90.00%	137	137	100.00%		
90.00%	145	148	97.97%		
90.00%	446	446	100.00%		
90.00%	1	1	100.00%		
85.00%	11	11	100.00%		
N/A	10	31	32.26%	46.75%	3
N/A	0	1	0.00%	0.00%	0
N/A	1,773	1,774	99.94%		
N/A	1,649,104	1,649,104	100.00%		
N/A	2,421	2,421	100.00%		
N/A	2,760	2,763	99.89%	3.29%	50,152
N/A	2,421	2,421	100.00%		
N/A	1	1	100.00%		
N/A	1	1	100.00%		
N/A	4,321,230	4,010,738	1.08		
N/A	5922.79	32,793	0.18		
N/A	30,600	30,600	100.00%		
N/A	30,600	30,600	100.00%		
N/A	30,600	30,600	100.00%		
N/A	43,200	43,200	100.00%		
N/A	42,180	42,180	100.00%		
N/A	27,960	27,960	100.00%		
N/A	0	0			
N/A	0	0			
N/A	9	10	90.00%	30.00%	14
N/A	3	6	50.00%		
N/A	13	24	54.17%		
N/A	23	37	62.16%	48.50%	16
N/A	6	8	75.00%	43.30%	5
N/A	1	1	100.00%		
N/A	1	1	100.00%	0.00%	5
N/A	14	25	56.00%	49.64%	488
N/A	12:24	1	12:24	0:00	36422:09
N/A	1:51	2	0:55	0:32	3940:28
N/A	32:31	10	3:15	3:06	75:09
N/A	28:54	6	4:49	3:04	. 3.00
N/A	127:40	24	5:19	3:56	
N/A	153:46	37	4:09	3:14	84:52
N/A	764:05	66	11:35	17:10	160922:45
N/A	29:59	8	3:45	2:58	84:25
N/A	2:21	1	2:21	0:00	04.23
N/A	1:21	1	1:21	0:00	84:25

N/A	15:55	3	5:18	2:15	41977:26
N/A	1	1	100.00%	0.00%	102
N/A	1	2	50.00%	50.00%	36
N/A	1	10	10.00%	30.00%	3
N/A	0	6	0.00%	0.00%	
N/A	1	24	4.17%	19.98%	
N/A	6	37	16.22%	36.86%	3
N/A	4	66	6.06%	23.86%	612
N/A	4	8	50.00%	50.00%	4
N/A	0	1	0.00%	0.00%	
N/A	1	1	100.00%	0.00%	4
N/A	0	3	0.00%	0.00%	121
N/A	18	1,327	1.36%	11.57%	37
N/A	0	69,904	0.00%		0
N/A	3	58	5.17%	22.15%	4,813
N/A	0	222	0.00%		40
N/A	6	2,062	0.29%	5.39%	0
N/A	25	14,237	0.18%	4.19%	0
N/A	38	4,567	0.83%	9.08%	40
N/A	0	21	0.00%		40
N/A	69	23,031	0.30%	5.47%	5,839
N/A	1	1	100.00%	0.00%	781
N/A	2	2	100.00%	0.00%	270
N/A	0	33,792	0.00%	0.01%	
N/A	5	13,087	0.04%	0.38%	
N/A	17	33,888	0.05%		
N/A	5	13,087	0.04%		
N/A	10	2	5.00		
N/A	71	3	23.67	12.70	
N/A	1,742	12	145.17	34.64	34,441
N/A	3	3	100.00%	0.00%	0.,
N/A	0	12	0.00%	0.00%	146
90.00%	1	1	100.00%	3.3376	
90.00%	1	1	100.00%		
90.00%	8	9	88.89%		
N/A	2	2	100.00%	0.00%	4
90.00%	2	2	100.00%	0.0070	7
90.00%	123	142	86.62%		
N/A	33	51	64.71%	47.79%	
90.00%	59	73	80.82%	47.7370	
90.00%	1	1	100.00%		
N/A	3	3	100.00%	0.00%	
90.00%	1	1	100.00%	0.0076	
N/A				0.000/	4
	0	9	0.00%	0.00%	4
90.00%	2	2	100.00%		
6.00	3	1	3.00		
6.00	3	1	3.00		
6.00	71	8	8.88		
6.00	308	92	3.35		
5.50	381	43	8.86		
6.00	338	48	7.04		
N/A	3	1	3.00	0.00	

5.50	63	9	7.00		
6.00	9	2	4.50		
N/A	5	5	100.00%	0.00%	4
N/A	2	2	100.00%	0.00%	5
N/A	2	2	100.00%	0.00%	2
N/A	143	151	94.70%	22.40%	2
N/A	60	60	100.00%	0.00%	4
N/A	73	76	96.05%	19.47%	1,888
95.00%	3,221	3,241	99.38%		
N/A	6937.00	19,820	0.35		
N/A	15473.48	12,788	1.21		
N/A	22410.48	19,820	1.13		
N/A	3193.52	4,202	0.76		
N/A	3721.18	4,202	0.89		
N/A	737.02	1,714	0.43		
N/A	1235.96	1,166	1.06		
N/A	1972.98	1,714	1.15		
N/A	3284.34	3,819	0.86		
N/A	8121.30	3,795	2.14		
N/A	11405.64	3,819	2.99		
N/A	8027.76	7,719	1.04		
N/A	6542.40	5,640	1.16		
N/A	14570.16	7,719	1.89		
N/A	2299.50	1,095	2.10		
N/A	635.60				
N/A	2935.10	1,135	0.56		
N/A		1,095	2.68		
	3602.34	6,671	0.54		
N/A	7477.26	13,118	0.57		
N/A	11079.60	6,671	1.66		
N/A	268.00	1,072	0.25		
N/A	853.55	1,985	0.43		
N/A	1244.16	972	1.28		
N/A	2365.71	1,985	1.19		
N/A	2346.00	3,450	0.68		
N/A	52038.72	2,736	19.02		
N/A	54384.72	3,450	15.76		
N/A	8373.10	4,526	1.85		
N/A	7748.67	4,479	1.73		
N/A	67292.68	6,916	9.73		
N/A	26232.15	6,321	4.15		
N/A	47050.96	3,368	13.97		
N/A	3882.75	775	5.01		
N/A	14996.64	4,776	3.14		
N/A	3795.60	3,163	1.20		
N/A	5626.95	1,631	3.45		
N/A	2,824	3,588	78.71%		
N/A	43	112	38.39%		
N/A	443	546	81.14%		
N/A	2,824	2,837	99.54%		
N/A	43	44	97.73%		
N/A	443	445	99.55%		
N/A	57:35	3	19:12		

		1:17	319	407:07	N/A
		100.00%	560	560	95.00%
		100.00%	416	416	95.00%
		100.00%	2,513	2,513	95.00%
		100.00%	162	162	90.00%
		94.92%	177	168	90.00%
		99.83%	575	574	90.00%
		80.00%	15	12	85.00%
1	42.46%	23.60%	89	21	N/A
'	42.4070	99.93%	1,493	1,492	N/A
		99.97%	1,658,447	1,657,898	N/A
		100.00%	4,755	4,755	N/A
52,719	1.84%	99.97%	2,945	2,944	N/A
32,719	1.0470	100.00%		4,755	N/A
			4,755		N/A
		100.00%	2 750 277	2 067 622	
		1.08	2,759,277	2,967,622	N/A
		0.18	27,365	4833.46	N/A
		100.00%	27,360	27,360	N/A
		100.00%	27,360	27,360	N/A
		100.00%	27,360	27,360	N/A
		100.00%	38,880	38,880	N/A
		100.00%	37,860	37,860	N/A
		100.00%	24,720	24,720	N/A
			0	0	N/A
			0	0	N/A
5	50.00%	50.00%	10	5	N/A
		60.00%	10	6	N/A
		30.77%	13	4	N/A
6	49.56%	56.60%	53	30	N/A
14	49.49%	42.86%	7	3	N/A
	0.00%	0.00%	1	0	N/A
14	45.18%	71.43%	7	5	N/A
384	46.15%	30.77%	13	4	N/A
182510:49	34:25	71:08	2	142:17	N/A
34886:49	0:00	24:44	1	24:44	N/A
3370:50	0:00	1:15	1	1:15	N/A
62:38	3:50	4:54	10	49:01	N/A
0:14	15:45	7:48	10	78:00	N/A
0:14	2:56	5:20	13	69:24	N/A
64:53	4:13	4:56	53	261:36	N/A
205864:42	13:27	11:23	89	1012:28	N/A
119:10	6:59	6:17	7	43:57	N/A
	0:00	10:11	1	10:11	N/A
119:10	10:59	6:23	7	44:43	N/A
45881:08	2:59	5:50	4	23:20	N/A
533	50.00%	50.00%	2	1	N/A
90	0.00%	0.00%	1	0	N/A
24	0.00%	100.00%	1	1	N/A
5	40.00%	20.00%	10	2	N/A
0	0.00%	0.00%	10	0	N/A
0	0.00%	0.00%	13	0	N/A
5	37.55%	16.98%	53	9	N/A

N/A	13	89	14.61%	35.32%	643
N/A	0	7	0.00%	0.00%	5
N/A	0	1	0.00%	0.00%	
N/A	0	7	0.00%	0.00%	5
N/A	1	4	25.00%	43.30%	130
N/A	17	1,329	1.28%	11.24%	38
N/A	1	69,712	0.00%	0.38%	0
N/A	4	60	6.67%	24.94%	4,766
N/A	0	218	0.00%		40
N/A	10	2,113	0.47%	6.86%	1
N/A	13	14,375	0.09%	3.01%	1
N/A	60	4,600	1.30%	11.35%	39
N/A	0	22	0.00%		40
N/A	93	23,371	0.40%	6.30%	5,763
N/A	0	2	0.00%	0.00%	2,828
N/A	1	1	100.00%	0.00%	665
N/A	1	1	100.00%	0.00%	255
N/A	15	32,664	0.04%	0.34%	
N/A	1	12,967	0.00%	0.04%	
N/A	43	33,840	0.13%		
N/A	3	13,063	0.02%		
N/A	48	1	48.00		
N/A	594	13	45.69	35.56	
N/A	120	9	13.33	7.28	296
N/A	1,706	21	81.24	55.19	31,722
N/A	4	13	30.77%	46.15%	- ,
N/A	9	9	100.00%	0.00%	2
N/A	5	21	23.81%	42.59%	138
N/A	1	1	100.00%	0.00%	823
90.00%	1	1	100.00%	5.5575	020
90.00%	148	159	93.08%		
N/A	25	30	83.33%	37.27%	4
90.00%	32	36	88.89%	37.27.73	
N/A	1	1	100.00%	0.00%	
90.00%	7	8	87.50%	5.5575	
90.00%	14	14	100.00%		
N/A	1	1	1.00	0.00	802
6.00	5	1	5.00	0.00	002
6.00	582	177	3.29		
5.50	179	34	5.26		
6.00	270	51	5.29		
6.00	27	8	3.38		
6.00	71	15	4.73		
N/A	1	1	100.00%	0.00%	
N/A	1			0.00%	2.011
N/A	226	227	100.00%		2,011
			99.56%	6.62%	1
N/A	39	40	97.50%	15.61%	
N/A	7.542	66	100.00%	0.00%	1,637
95.00%	7,512	7,517	99.93%		
N/A	6314.55	19,135	0.33		
N/A	15756.30	12,810	1.23		
N/A	22070.85	19,135	1.15		

N/A	3210.00	4,280	0.75		
N/A	3713.36	4,280	0.87		
N/A	738.74	1,718	0.43		
N/A	1262.52	1,169	1.08		
N/A	2001.26	1,718	1.16		
N/A	3414.93	3,837	0.89		
N/A	8081.22	3,794	2.13		
N/A	11496.15	3,837	3.00		
N/A	8540.74	7,982	1.07		
N/A	6486.00	5,640	1.15		
N/A	15026.74	7,982	1.88		
N/A	2319.76	1,084	2.14		
N/A	678.30	1,190	0.57		
N/A	2998.06	1,084	2.77		
N/A	3399.30	6,295	0.54		
N/A	7588.00	13,550	0.56		
N/A	10987.30	6,295	1.75		
N/A	259.92	1,083	0.24		
N/A	828.66	1,973	0.42		
N/A	1264.90	973	1.30		
N/A	2353.48	1,973	1.19		
N/A	2519.28	3,499	0.72		
N/A	53639.15	2,801	19.15		
N/A	56158.43	3,499	16.05		
N/A	8389.75	4,535	1.85		
N/A	7748.67	4,479	1.73		
N/A	68191.76	6,916	9.86		
N/A	26127.54	6,311	4.14		
N/A	46713.96	3,468	13.47		
N/A	3991.25	775	5.15		
N/A	14994.00	4,760	3.15		
N/A	3992.58	3,246	1.23		
N/A	5612.12	1,622	3.46		
N/A	2,489	3,095	80.42%		
N/A	28	70	40.00%		
N/A	430	527	81.59%		
N/A	2,489	2,492	99.88%		
N/A	28	28	100.00%		
N/A	430	432	99.54%		
N/A	24:17	1	24:17		
N/A	221:22	153	1:27		
95.00%	195	195	100.00%		
95.00%	359	359	100.00%		
95.00%	2,202	2,202	100.00%		
90.00%	125	125	100.00%		
90.00%	196	199	98.49%		
90.00%	488	488	100.00%		
90.00%	3	3	100.00%		
85.00%	3	3	100.00%		
N/A	5	42	11.90%	32.38%	
N/A	1,726	1,729	99.83%	32.3370	
N/A	1,648,903	1,648,903	100.00%		

		100.00%	22,187	22,187	N/A
52,029	2.02%	99.96%	2,441	2,440	N/A
		100.00%	22,112	22,112	N/A
		100.00%	1	1	N/A
		1.07	2,512,227	2,689,617	N/A
		0.16	32,161	5077.86	N/A
		100.00%	30,060	30,060	N/A
		100.00%	30,060	30,060	N/A
		100.00%	30,060	30,060	N/A
		100.00%	42,900	42,900	N/A
		100.00%	41,820	41,820	N/A
		100.00%	22,320	22,320	N/A
		100.00%	21,960	21,960	N/A
			0	0	N/A
10	48.99%	40.00%	5	2	N/A
		42.86%	7	3	N/A
		62.50%	8	5	N/A
11	49.22%	41.18%	34	14	N/A
11	47.14%	33.33%	3	1	N/A
		100.00%	3	3	N/A
11	43.30%	25.00%	4	1	N/A
396	41.57%	22.22%	9	2	N/A
55:29	2:46	4:43	5	23:35	N/A
7:47	2:12	4:00	7	28:01	N/A
7:47	3:12	3:38	8	29:06	N/A
57:56	4:34	6:08	34	208:30	N/A
168276:56	9:15	9:38	61	587:33	N/A
69:20	7:58	8:32	3	25:35	N/A
	1:04	2:48	3	8:23	N/A
69:20	2:44	4:57	4	19:47	N/A
34763:23	5:46	19:11	2	38:22	N/A
0	40.00%	20.00%	5	1	N/A
0	34.99%	14.29%	7	1	N/A
0	0.00%	0.00%	8	0	N/A
0	35.42%	14.71%	34	5	N/A
539	24.75%	6.56%	61	4	N/A
8	0.00%	0.00%	3	0	N/A
	47.14%	33.33%	3	1	N/A
8	0.00%	0.00%	4	0	N/A
122	0.00%	0.00%	2	0	N/A
32	7.61%	0.58%	1,372	8	N/A
0		0.00%	70,552	0	N/A
4,182		0.00%	59	0	N/A
34		0.00%	216	0	N/A
1	5.68%	0.32%	2,161	7	N/A
1	2.74%	0.08%	14,624	11	N/A
33	8.96%	0.81%	4,697	38	N/A
34		0.00%	22	0	N/A
5,046	5.16%	0.27%	23,630	63	N/A
	0.02%	0.00%	34,032	1	N/A
	0.01%	0.00%	13,063	0	N/A
		0.01%	34,128	4	N/A

N/A	0	13,063	0.00%		
N/A	39	2	19.50		
N/A	426	11	38.73	26.76	
N/A	0	1	0.00	0.00	256
N/A	1,335	40	33.38	49.37	43,405
N/A	5	11	45.45%	49.79%	10, 100
N/A	1	1	100.00%	0.00%	2
N/A	23	40	57.50%	49.43%	153
90.00%	3	3	100.00%	40.4070	100
N/A	2	2	100.00%	0.00%	2
90.00%	152	161	94.41%	0.0070	2
N/A	48	49	97.96%	14.14%	1
90.00%	89	93	95.70%	14.1470	
90.00%	2	2	100.00%		
N/A	4	4	100.00%	0.00%	
90.00%	14	14	100.00%	0.0070	
N/A	2	2	100.00%	0.00%	
6.00	9	3	3.00	0.0070	
N/A	7	1	7.00	0.00	
6.00	300	101	2.97	0.00	
5.50	193	34	5.68		
6.00	455	90	5.06		
6.00	0	1	0.00		
N/A	10	1	10.00	0.00	
6.00			3.00	0.00	
	24	8			
5.50 N/A	7	7	3.50	0.009/	2
			100.00%	0.00%	2
N/A	3	3	100.00%	0.00%	
N/A N/A	175	178	98.31%	12.87%	1 2
	49	51	96.08%	19.41%	
N/A	94	96	97.92%	14.28%	1,812
95.00%	3,535	3,559	99.33%		
N/A	6846.35	19,561	0.35		
N/A	15751.78	13,018	1.21		
N/A	22598.13	19,561	1.16		
N/A	3146.25	4,195	0.75		
N/A	3727.65	4,195	0.89		
N/A	720.30	1,715	0.42		
N/A	1241.15	1,205	1.03		
N/A	1961.45	1,715	1.14		
N/A	3223.08	3,837	0.84		
N/A	8107.65	3,771	2.15		
N/A	11330.73	3,837	2.95		
N/A	8216.53	7,679	1.07		
N/A	6486.00	5,640	1.15		
N/A	14702.53	7,679	1.91		
N/A	2265.90	1,079	2.10		
N/A	655.05	1,191	0.55		
N/A	2920.95	1,079	2.71		
N/A	3686.58	6,827	0.54		
N/A	7878.00	13,130	0.60		
N/A	11564.58	6,827	1.69		

NI/A	004.75	4.050	0.05		
N/A	264.75	1,059	0.25		
N/A	817.54	1,994	0.41		
N/A	1237.11	959	1.29		
N/A	2319.40	1,994	1.16		
N/A	2293.41	3,423	0.67		
N/A	51346.01	2,701	19.01		
N/A	53639.42	3,423	15.67		
N/A	8412.78	4,523	1.86		
N/A	7614.30	4,479	1.70		
N/A	67178.52	6,876	9.77		
N/A	26253.76	6,311	4.16		
N/A	47120.81	3,373	13.97		
N/A	3863.25	765	5.05		
N/A	15057.00	4,780	3.15		
N/A	3895.20	3,246	1.20		
N/A	5612.12	1,622	3.46		
N/A	2,555	3,173	80.52%		
N/A	39	76	51.32%		
N/A	466	555	83.96%		
N/A	2,555	2,561	99.77%		
N/A	39	39	100.00%		
N/A	466	470	99.15%		
N/A	1:38	1	1:38		
N/A	165:50	169	0:59		
95.00%	183	183	100.00%		
95.00%	458	458	100.00%		
95.00%	2,289	2,290	99.96%		
90.00%	108	108	100.00%		
90.00%	175	179	97.77%		
90.00%	502	502	100.00%		
85.00%	18	18	100.00%		
N/A	22	60	36.67%	48.19%	2
N/A	1,671	1,673	99.88%		
N/A	1,244,310	1,244,440	99.99%		
N/A	21,945	21,945	100.00%		
N/A	2,286	2,287	99.96%	2.09%	60,711
N/A	21,945	21,945	100.00%		
N/A	3,466,468	3,229,169	1.07		
N/A	4394.53	29,217	0.15		
N/A	30,420	30,420	100.00%		
N/A	30,420	30,420	100.00%		
N/A	30,420	30,420	100.00%		
N/A	43,140	43,140	100.00%		
N/A	41,925	41,925	100.00%		
N/A	22,500	22,500	100.00%		
N/A	0	0			
N/A	7	11	63.64%	48.10%	10
N/A	0	1	0.00%	0.00%	10
N/A	2	8	25.00%	0.0070	
N/A	6	9	66.67%		
N/A	18	49	36.73%	48.21%	10
N/A	4	9	44.44%	49.69%	10

0	0.00%	0.00%	1	0	N/A
10	0.00%	100.00%	6	6	N/A
356	48.99%	60.00%	5	3	N/A
2,250	0.00%	100.00%	1	1	N/A
28981:34	0:00	20:53	1	20:53	N/A
79:00	4:34	5:18	11	58:21	N/A
	0:00	5:46	1	5:46	N/A
12:46	3:24	7:02	8	56:16	N/A
12:46	1:51	3:17	9	29:29	N/A
96:38	5:45	6:07	49	299:26	N/A
146070:21	14:11	13:27	63	847:31	N/A
51:35	2:20	4:07	9	37:02	N/A
5:50	0:00	6:15	1	6:15	N/A
51:35	0:41	2:51	6	17:08	N/A
29686:35	0:44	3:18	8	26:24	N/A
0	0.00%	0.00%	1	0	N/A
5	28.75%	9.09%	11	1	N/A
	0.00%	0.00%	1	0	N/A
0	0.00%	0.00%	8	0	N/A
0	0.00%	0.00%	9	0	N/A
5	36.96%	16.33%	49	8	N/A
508	31.43%	11.11%	63	7	N/A
1	47.14%	33.33%	9	3	N/A
0	0.00%	0.00%	1	0	N/A
1	47.14%	33.33%	6	2	N/A
98	0.00%	0.00%	8	0	N/A
34	11.84%	1.42%	1,407	20	N/A
1	0.53%	0.00%	70,788	2	N/A
4,121		0.00%	60	0	N/A
37	6.87%	0.47%	211	1	N/A
1	5.97%	0.36%	2,239	8	N/A
1	2.47%	0.06%	14,797	9	N/A
36	10.70%	1.16%	4,750	55	N/A
37		0.00%	22	0	N/A
4,882	5.43%	0.30%	23,967	71	N/A
	0.25%	0.02%	33,960	8	N/A
	0.09%	0.01%	13,087	1	N/A
		0.03%	34,032	12	N/A
		0.01%	13,087	1	N/A
		52.33	3	157	N/A
	0.00	41.00	6	246	N/A
61,008	34.64	81.17	12	974	N/A
	0.00%	0.00%	6	0	N/A
192	37.27%	16.67%	12	2	N/A
		0.00%	1	0	90.00%
		100.00%	4	4	90.00%
	0.00%	100.00%	2	2	N/A
	2.3070	100.00%	1	1	90.00%
		98.37%	123	121	90.00%
1	15.61%	97.50%	40	39	N/A
·		87.50%	40	35	90.00%
		80.00%	5	4	90.00%

N/A	2	2	100.00%	0.00%	1
N/A	4	4	100.00%	0.00%	
90.00%	1	1	100.00%		
6.00	5	1	5.00		
6.00	5	1	5.00		
6.00	340	99	3.43		
5.50	113	23	4.91		
6.00	174	41	4.24		
6.00	5	1	5.00		
5.50	16	4	4.00		
6.00	5	1	5.00		
N/A	4	4	100.00%	0.00%	3
N/A	1	1	100.00%	0.00%	2
N/A	1	1	100.00%	0.00%	4
N/A	135	135	100.00%	0.00%	4
N/A	47	47	100.00%	0.00%	2
N/A	39	42	92.86%	25.75%	1,904
95.00%	3,574	3,580	99.83%		
N/A	6544.66	19,249	0.34		
N/A	15825.84	12,972	1.22		
N/A	22370.50	19,249	1.16		
N/A	3308.54	4,471	0.74		
N/A	3797.28	4,471	0.85		
N/A	701.22	1,798	0.39		
N/A	1356.48	1,256	1.08		
N/A	2057.70	1,798	1.14		
N/A	3295.45	3,877	0.85		
N/A	8364.16	3,734	2.24		
N/A	11659.61	3,877	3.01		
N/A	8078.70	7,694	1.05		
N/A	6486.00	5,640	1.15		
N/A	14564.70	7,694	1.89		
N/A	2371.81	1,093	2.17		
N/A	697.16	1,202	0.58		
N/A	3068.97	1,093	2.81		
N/A	3315.00	6,500	0.51		
N/A	7924.84	12,782	0.62		
N/A	11239.84	6,500	1.73		
N/A	246.33	1,071	0.23		
N/A	773.96	1,759	0.44		
N/A	1097.46	871	1.26		
N/A	2117.75	1,759	1.20		
N/A	2467.25	3,475	0.71		
N/A	48167.14	2,558	18.83		
N/A	50634.39	3,475	14.57		
N/A	8412.78	4,523	1.86		
N/A	7300.77	4,479	1.63		
N/A	66721.92	6,726	9.92		
N/A	26569.31	6,311	4.21		
N/A	46040.56	3,368	13.67		
N/A	3991.25	775	5.15		
N/A	15372.00	4,880	3.15		

N/A	3680.60	3,346	1.10		
N/A	5266.12	1,522	3.46		
N/A	2,248	2,827	79.52%		
N/A	32	72	44.44%		
N/A	428	527	81.21%		
N/A	2,248	2,260	99.47%		
N/A	32	32	100.00%		
N/A	428	428	100.00%		
N/A	324:28	164	1:59		
95.00%	32	32	100.00%		
95.00%	429	429	100.00%		
95.00%	2,066	2,066	100.00%		
90.00%	13	13	100.00%		
90.00%	182	184	98.91%		
90.00%	469	469	100.00%		
85.00%	20	20	100.00%		
N/A	6	24	25.00%	43.30%	12
N/A	1,584	1,584	100.00%	40.0070	12
N/A	1,204,113	1,276,510	94.33%		
N/A	22,437	22,437	100.00%		
N/A	3,365	3,367	99.94%	2.44%	57,013
N/A	22,437	22,437	100.00%	2.4470	57,013
N/A	3,224,472		1.09		
		2,968,433			
N/A	8678.44	30,355	0.29		
N/A	29,520	29,520	100.00%		
N/A	29,520	29,520	100.00%		
N/A	29,520	29,520	100.00%		
N/A	41,760	41,760	100.00%		
N/A	40,740	40,740	100.00%		
N/A	21,960	21,960	100.00%		
N/A	0	0	00.000/	45.000/	
N/A	3	10	30.00%	45.83%	8
N/A	1	1	100.00%	0.00%	1
N/A	7	15	46.67%		
N/A	8	16	50.00%		
N/A	16	26	61.54%	48.65%	10
N/A	3	6	50.00%	50.00%	7
N/A	1	2	50.00%	50.00%	
N/A	1	2	50.00%		
N/A	3	3	100.00%	0.00%	7
N/A	1	3	33.33%	47.14%	413
N/A	55:03	2	27:31	1:58	188009:45
N/A	64:33	10	6:27	2:38	90:16
N/A	0:58	1	0:58	0:00	2:43
N/A	68:23	15	4:34	2:56	13:48
N/A	88:32	16	5:32	5:55	13:48
N/A	141:00	26	5:25	4:23	93:27
N/A	907:49	78	11:38	10:43	212183:55
N/A	24:21	6	4:03	2:02	51:21
N/A	4:27	2	2:13	2:32	
N/A	7:08	2	3:34	1:04	
N/A	8:58	3	2:59	0:39	51:21

N/A	44:16	8	5:32	4:59	56737:46
N/A	0	2	0.00%	0.00%	525
N/A	1	10	10.00%	30.00%	6
N/A	0	1	0.00%	0.00%	0
N/A	0	15	0.00%	0.00%	0
N/A	1	16	6.25%	24.21%	0
N/A	5	26	19.23%	39.41%	6
N/A	9	78	11.54%	31.95%	657
N/A	1	6	16.67%	37.27%	2
N/A	0	2	0.00%	0.00%	
N/A	0	2	0.00%	0.00%	
N/A	0	3	0.00%	0.00%	2
N/A	0	8	0.00%	0.00%	125
N/A	16	1,452	1.10%	10.44%	28
N/A	3	71,316	0.00%	0.65%	1
N/A	2	60	3.33%	17.95%	5,258
N/A	0	211	0.00%		31
N/A	15	2,269	0.66%	8.10%	2
N/A	18	14,887	0.12%	3.48%	2
N/A	29	4,788	0.61%	7.76%	30
N/A	0	22	0.00%		31
N/A	86	24,249	0.35%	5.94%	6,240
N/A	2	2	100.00%	0.00%	3,202
N/A	5	34,200	0.01%	0.10%	,
N/A	0	13,111	0.00%	0.04%	
N/A	5	34,224	0.01%		
N/A	0	13,111	0.00%		
N/A	130	1	130.00		
N/A	140	8	17.50	6.48	
N/A	760	10	76.00	0.00	76,071
N/A	2	8	25.00%	43.30%	70,071
N/A	0	10	0.00%	0.00%	199
90.00%	1	1	100.00%	0.0070	100
90.00%	6	6	100.00%		
90.00%		171	91.81%		
N/A	157	39	74.36%	43.67%	
90.00%	18	20	90.00%	43.07 /6	
90.00%	1	1	100.00%		
90.00% N/A	1	1	100.00%	0.00%	
N/A	0		0.00%	0.00%	
90.00%	28	28	100.00%	0.00%	
6.00	5				
		1	5.00		
6.00	12	6	2.00		
6.00	476	127	3.75		
5.50	202	31	6.52		
6.00	59	15	3.93		
6.00	5	1	5.00		
5.50	22	2	11.00		
6.00	70	14	5.00		
N/A	1	1	100.00%	0.00%	3
N/A	4	6	66.67%	47.14%	5
N/A	168	172	97.67%	15.07%	5

N/A	42	43	97.67%	15.07%	
N/A	48	48	100.00%	0.00%	1,975
95.00%	26	26	100.00%		
95.00%	10,072	10,074	99.98%		
N/A	6417.18	19,446	0.33		
N/A	15693.60	13,078	1.20		
N/A	22110.78	19,446	1.14		
N/A	3072.24	4,267	0.72		
N/A	3564.94	4,267	0.84		
N/A	704.38	1,718	0.41		
N/A	1314.60	1,252	1.05		
N/A	2018.98	1,718	1.18		
N/A	3083.67	3,807	0.81		
N/A	7957.00	3,650	2.18		
N/A	11040.67	3,807	2.90		
N/A	8012.59	7,351	1.09		
N/A	6542.40	5,640	1.16		
N/A	14554.99	7,351	1.98		
N/A	2284.37	1,093	2.09		
N/A	603.72	1,161	0.52		
N/A	2888.09	1,093	2.64		
N/A	3804.08	6,793	0.56		
N/A	7014.70	12,754	0.55		
N/A	10818.78	6,793	1.59		
N/A	268.75	1,075	0.25		
N/A	731.05	1,860	0.39		
N/A	1263.39	980	1.29		
N/A	2263.19	1,860	1.22		
N/A	2306.04	3,494	0.66		
N/A	53203.83	2,787	19.09		
N/A	55509.87	3,494	15.89		
N/A	8593.70	4,523	1.90		
N/A	7830.09	4,579	1.71		
N/A	67806.72	6,976	9.72		
N/A	26168.94	6,321	4.14		
N/A	47050.96	3,368	13.97		
N/A	4011.35	785	5.11		
N/A	15917.40	4,780	3.33		
N/A	3775.20	3,146	1.20		
N/A	5612.12	1,622	3.46		
N/A	2,224	2,786	79.83%		
N/A	53	92	57.61%		
N/A	382	505	75.64%		
N/A	2,224	2,235	99.51%		
N/A	53	53	100.00%		
N/A	382	382	100.00%		
N/A	238:11	182	1:19		
95.00%	53	53	100.00%		
95.00%	352	352	100.00%		
95.00%	1,998	1,998	100.00%		
90.00%	15	1,990	100.00%		
90.00%	208	210	99.05%		

		99.80%	508	507	90.00%
		100.00%	25	25	85.00%
4	50.00%	50.00%	46	23	N/A
		99.94%	1,590	1,589	N/A
		100.00%	1,303,574	1,303,574	N/A
		100.00%	21,980	21,980	N/A
61,352	3.98%	99.84%	3,157	3,152	N/A
		100.00%	21,980	21,980	N/A
		1.05	3,054,395	3,218,985	N/A
		0.16	31,421	5070.86	N/A
		100.00%	29,880	29,880	N/A
		100.00%	29,880	29,880	N/A
		100.00%	29,880	29,880	N/A
		100.00%	42,840	42,840	N/A
		100.00%	41,565	41,565	N/A
		100.00%	21,600	21,600	N/A
			0	0	N/A
9	49.75%	55.00%	20	11	N/A
		28.57%	7	2	N/A
		81.82%	22	18	N/A
9	49.98%	51.43%	35	18	N/A
21	47.14%	66.67%	12	8	N/A
21	0.00%	100.00%	1	1	N/A
	0.0070	0.00%	1	0	N/A
23	48.99%	60.00%	10	6	N/A
366	44.79%	27.78%	18	5	N/A
80:25	7:58	5:50	20	116:37	N/A
80.23	2:38	5:41	7	39:46	N/A
	4:21	3:36	22	79:11	N/A
91:06	2:55	4:31	35	158:14	N/A
177153:16	7:14	8:58	64	574:04	N/A
112:38	3:07	3:45	12	45:04	N/A
112.30					N/A
	0:00	0:25	1	0:25	
117.56	0:00	5:51	1	5:51	N/A
117:56	1:53	3:23	10	33:53	N/A
56129:54	4:11	8:10	4	32:39	N/A
1	30.00%	10.00%	20	2	N/A
	49.49%	42.86%	7	3	N/A
4	28.18%	8.70%	23	2	N/A
1	23.21%	5.71%	35	2	N/A
691	29.15%	9.38%	64	6	N/A
8	27.64%	8.33%	12	1	N/A
	0.00%	0.00%	1	0	N/A
	0.00%	0.00%	1	0	N/A
8	40.00%	20.00%	10	2	N/A
162	43.30%	25.00%	4	1	N/A
45	14.56%	2.17%	1,476	32	N/A
0	0.37%	0.00%	72,444	1	N/A
4,935		0.00%	59	0	N/A
50		0.00%	209	0	N/A
0	5.49%	0.30%	2,316	7	N/A
0	3.90%	0.15%	15,118	23	N/A

N/A	45	4,880	0.92%	9.56%	48
N/A	0	23	0.00%		49
N/A	68	24,594	0.28%	5.25%	5,884
N/A	2	34,704	0.01%	0.05%	
N/A	0	13,111	0.00%	0.01%	
N/A	6	34,872	0.02%		
N/A	0	13,111	0.00%		
N/A	128	2	64.00		
N/A	45	15	3.00	2.27	20
N/A	11	5	2.20	0.84	163
N/A	560	10	56.00	0.00	74,566
N/A	6	15	40.00%	48.99%	1
N/A	2	5	40.00%	48.99%	1
N/A	0	10	0.00%	0.00%	197
90.00%	3	4	75.00%		
N/A	5	5	100.00%	0.00%	
90.00%	203	210	96.67%		
N/A	24	26	92.31%	26.65%	3
90.00%	67	68	98.53%		
90.00%	7	7	100.00%		
N/A	2	2	100.00%	0.00%	
90.00%	2	3	66.67%		
N/A	2	5	40.00%	48.99%	
90.00%	7	7	100.00%		
6.00	5	1	5.00		
N/A	44	2	22.00	0.00	
6.00	428	158	2.71		
5.50	109	22	4.95		
6.00	312	62	5.03		
6.00	2	1	2.00		
N/A	22	1	22.00	0.00	
6.00	7	2	3.50		
5.50	40	5	8.00		
6.00	35	7	5.00		
N/A	10	10	100.00%	0.00%	
N/A	232	240	96.67%	17.95%	1
N/A	31	31	100.00%	0.00%	4
N/A	78	78	100.00%	0.00%	2,195
95.00%	2	2	100.00%		
95.00%	3,996	3,999	99.92%		
N/A	6537.96	19,812	0.33		
N/A	15899.28	12,822	1.24		
N/A	22437.24	19,812	1.13		
N/A	3104.69	4,253	0.73		
N/A	3614.84	4,253	0.85		
N/A	701.92	1,712	0.41		
N/A	1387.80	1,285	1.08		
N/A	2089.72	1,712	1.22		
N/A	3022.92	3,732	0.81		
N/A	8212.32	3,802	2.16		
N/A	11235.24	3,732	3.01		
N/A	8516.17	7,813	1.09		

N/A	6486.00	5,640	1.15		
N/A	15002.17	7,813	1.92		
N/A	2258.88	1,086	2.08		
N/A	618.51	1,167	0.53		
N/A	2877.39	1,086	2.65		
N/A	3769.36	6,731	0.56		
N/A	6994.08	12,952	0.54		
N/A	10763.44	6,731	1.60		
N/A	250.47	1,089	0.23		
N/A	730.36	1,922	0.38		
N/A	1285.70	989	1.30		
N/A	2266.53	1,922	1.18		
N/A	2251.84	3,632	0.62		
N/A	53180.40	2,730	19.48		
N/A	55432.24		15.26		
N/A	8412.78	3,632	1.86		
N/A	7801.30	4,523 4,589	1.70		
N/A	66903.48	6,876	9.73		
N/A	26127.54	6,311	4.14		
N/A	48447.96	3,468	13.97		
N/A	4037.60	784	5.15		
N/A	16703.10	4,986	3.35		
N/A	3895.20	3,246	1.20		
N/A	5612.12	1,622	3.46		
N/A	2,395	2,881	83.13%		
N/A	40	105	38.10%		
N/A	600	726	82.64%		
N/A	2,395	2,403	99.67%		
N/A	40	40	100.00%		
N/A	600	602	99.67%		
N/A	5:30	3	1:50		
N/A	250:49	151	1:40		
95.00%	39	39	100.00%		
95.00%	577	577	100.00%		
95.00%	2,215	2,215	100.00%		
90.00%	17	17	100.00%		
90.00%	227	229	99.13%		
90.00%	440	440	100.00%		
90.00%	4	4	100.00%		
85.00%	49	49	100.00%		
N/A	19	48	39.58%	48.90%	5
N/A	1,612	1,615	99.81%		
N/A	1,314,952	1,314,996	100.00%		
N/A	21,340	21,340	100.00%		
N/A	3,382	3,385	99.91%	2.98%	64,408
N/A	21,340	21,340	100.00%		
N/A	2	2	100.00%		
N/A	3,604,684	3,454,854	1.04		
N/A	5866.37	37,226	0.16		
N/A	29,520	29,520	100.00%		
N/A	29,520	29,520	100.00%		
N/A	29,520	29,520	100.00%		

		100.00%	41,760	41,760	N/A
		100.00%	40,740	40,740	N/A
		100.00%	21,960	21,960	N/A
		100.0076	0	0	N/A
5	48.99%	40.00%	5	2	N/A
3	0.00%	100.00%	1	1	N/A
	0.00%		12	10	N/A
		83.33%	16		N/A
8	46 000/	56.25%		9	
	46.23%	69.05%	42	29	N/A
14	40.00%	80.00%	5	4	N/A
		100.00%	1	1	N/A
4.4	0.000/	100.00%	1	1	N/A
14	0.00%	100.00%	2	2	N/A
308	48.99%	60.00%	5	3	N/A
74:41	2:52	4:33	5	22:45	N/A
	0:00	3:04	1	3:04	N/A
59:19	1:17	2:53	12	34:30	N/A
59:19	7:31	7:04	16	113:01	N/A
83:26	3:51	4:02	42	169:05	N/A
146392:39	5:02	6:39	52	345:28	N/A
85:56	9:45	6:55	5	34:34	N/A
	0:00	1:38	1	1:38	N/A
	0:00	2:27	1	2:27	N/A
81:17	0:32	2:21	2	4:41	N/A
31211:48	8:07	9:53	8	79:01	N/A
5	0.00%	0.00%	5	0	N/A
	0.00%	0.00%	1	0	N/A
0	0.00%	0.00%	12	0	N/A
0	0.00%	0.00%	16	0	N/A
5	29.35%	9.52%	42	4	N/A
413	36.08%	15.38%	52	8	N/A
4	40.00%	20.00%	5	1	N/A
	0.00%	0.00%	1	0	N/A
	0.00%	0.00%	1	0	N/A
4	0.00%	0.00%	2	0	N/A
99	33.07%	12.50%	8	1	N/A
36	8.08%	0.66%	1,522	10	N/A
1	0.37%	0.00%	72,722	1	N/A
3,532		0.00%	62	0	N/A
40		0.00%	209	0	N/A
1	7.32%	0.54%	2,414	13	N/A
1	3.33%	0.11%	15,350	17	N/A
38	9.37%	0.89%	4,965	44	N/A
40		0.00%	23	0	N/A
4,255	4.90%	0.24%	24,973	60	N/A
, , , ,	0.13%	0.03%	34,560	9	N/A
	0.03%	0.00%	13,039	0	N/A
	2.3070	0.04%	34,776	14	N/A
		0.00%	13,039	0	N/A
		89.00	10,000	89	N/A
	0.00	32.00	4	128	N/A
74,416	5.26	32.23	13	419	N/A

N/A	4	4	100.00%	0.00%	
N/A	0	13	0.00%	0.00%	178
90.00%	1	1	100.00%		
N/A	3	3	100.00%	0.00%	2
90.00%	2	2	100.00%	0.0070	_
90.00%	181	190	95.26%		
N/A	38	43	88.37%	32.06%	1
90.00%	18	24	75.00%	32.0070	'
90.00%	4	8	50.00%		
N/A	2	2	100.00%	0.00%	3
90.00%	1	1	100.00%	0.0076	3
90.00%					
90.00% N/A	35 8	35 8	100.00%	0.00%	1
			100.00%	0.00%	'
6.00	3	1	3.00	0.00	00
N/A	8	1	8.00	0.00	22
6.00	6	2	3.00		
6.00	342	122	2.80		
5.50	220	35	6.29		
6.00	134	25	5.36		
6.00	47	5	9.40		
6.00	3	1	3.00		
6.00	143	33	4.33		
5.50	40	8	5.00		
N/A	7	7	100.00%	0.00%	6
N/A	1	1	100.00%	0.00%	4
N/A	3	3	100.00%	0.00%	5
N/A	225	231	97.40%	15.91%	5
N/A	43	51	84.31%	36.37%	4
N/A	25	25	100.00%	0.00%	2,353
95.00%	3,611	3,611	100.00%		
N/A	6662.98	19,597	0.34		
N/A	15762.67	13,027	1.21		
N/A	22425.65	19,597	1.14		
N/A	3261.00	4,348	0.75		
N/A	3769.95	4,348	0.87		
N/A	780.45	1,815	0.43		
N/A	1345.68	1,246	1.08		
N/A	2126.13	1,815	1.17		
N/A	3350.85	3,765	0.89		
N/A	7659.08	3,718	2.06		
N/A	11009.93	3,765	2.92		
N/A	8026.79	7,793	1.03		
N/A	6894.81	5,893	1.17		
N/A	14921.60	7,793	1.91		
N/A	2329.02	1,026	2.27		
N/A	628.02	1,163	0.54		
N/A	2957.04	1,026	2.88		
N/A	3481.40	6,695	0.52		
N/A	7741.98	13,122	0.59		
N/A	11223.38	6,695	1.68		
N/A	224.07	1,067	0.21		
N/A	778.59	1,899	0.41		

N/A	1138.32	918	1.24		
N/A	2140.98	1,899	1.13		
N/A	2578.01				
		3,631	0.71		
N/A	53737.32	2,812	19.11		
N/A	56315.33	3,631	15.51		
N/A	8597.50	4,525	1.90		
N/A	7777.38	4,602	1.69		
N/A	67038.84	6,897	9.72		
N/A	26711.25	6,375	4.19		
N/A	47873.10	3,586	13.35		
N/A	3959.20	784	5.05		
N/A	15150.72	4,856	3.12		
N/A	3940.97	3,257	1.21		
N/A	5619.04	1,624	3.46		
N/A	2,571	3,080	83.47%		
N/A	42	89	47.19%		
N/A	410	506	81.03%		
N/A	2,571	2,584	99.50%		
N/A	42	42	100.00%		
N/A	410	410	100.00%		
N/A	2:07	2	1:03		
N/A	378:34	201	1:53		
95.00%	34	34	100.00%		
95.00%	368	368	100.00%		
95.00%	2,373	2,373	100.00%		
90.00%	11	11	100.00%		
90.00%	195	200	97.50%		
90.00%	474	474	100.00%		
90.00%	2	2	100.00%		
85.00%	26	26	100.00%		
N/A	13	27	48.15%	49.97%	7
N/A	1,691	1,694	99.82%		
N/A	1,339,171	1,341,910	99.80%		
N/A	14,214	14,214	100.00%		
N/A	4,296	4,299	99.93%	2.64%	63,900
N/A	14,214	14,214	100.00%		
N/A	3,278,833	3,123,237	1.05		
N/A	5951.98	37,984	0.16		
N/A	30,600	30,600	100.00%		
N/A	30,600	30,600	100.00%		
N/A	30,600	30,600	100.00%		
N/A	43,200	43,200	100.00%		
N/A	42,180	42,180	100.00%		
N/A	22,860		100.00%		
		22,860	100.00%		
N/A	0	0	70.000/	4E 000/	0
N/A	7	10	70.00%	45.83%	8
N/A	3	5	60.00%		
N/A	14	21	66.67%	.= =*	
N/A	24	37	64.86%	47.74%	9
N/A	1	5	20.00%	40.00%	9
N/A	1	1	100.00%		
N/A	0	2	0.00%		

	50.00%	50.00%	6	3	N/A
31	49.79%	45.45%	11	5	N/A
1,91	0.00%	100.00%	1	1	N/A
111554:5	0:00	19:04	1	19:04	N/A
29:0	3:03	3:05	10	30:53	N/A
2:5	19:13	12:43	5	63:35	N/A
2:5	6:54	5:28	21	114:45	N/A
29:0	5:32	3:59	37	147:29	N/A
114773:5	9:28	9:52	61	601:33	N/A
73:1	3:52	6:38	5	33:12	N/A
	0:00	3:32	1	3:32	N/A
	0:22	8:10	2	16:19	N/A
73:1	2:57	4:48	6	28:49	N/A
34903:5	2:01	4:07	5	20:36	N/A
	0.00%	0.00%	1	0	N/A
	40.00%	20.00%	10	2	N/A
	0.00%	0.00%	5	0	N/A
	21.30%	4.76%	21	1	N/A
	36.86%	16.22%	37	6	N/A
38	21.62%	4.92%	61	3	N/A
	0.00%	0.00%	5	0	N/A
	0.00%	0.00%	1	0	N/A
	0.00%	0.00%	2	0	N/A
	0.00%	0.00%	6	0	N/A
10	0.00%	0.00%	5	0	N/A
2	9.73%	0.96%	1,568	15	N/A
		0.00%	73,274	0	N/A
3,70		0.00%	63	0	N/A
2	6.90%	0.48%	209	1	N/A
-	4.92%	0.24%	2,471	6	N/A
	3.84%	0.15%	15,572	23	N/A
2	9.21%	0.86%	5,024	43	N/A
2	0.2170	0.00%	24	0	N/A
4,45	5.09%	0.26%	25,367	66	N/A
7,70	0.18%	0.02%	34,608	7	N/A
	0.02%	0.00%	13,063	0	N/A
	0.0276	0.00%	34,608	7	N/A
		0.02%	13,063	0	N/A
				82	N/A
	70.04	27.33	3		
70.46	73.84	96.80	10	968	N/A
70,13	5.15	9.94	17	169	N/A
	0.00%	100.00%	10	10	N/A
17	42.42%	23.53%	17	4	N/A
1,33	0.00%	100.00%	1	1	N/A
		100.00%	2	2	90.00%
	0.00%	100.00%	2	2	N/A
		97.82%	229	224	90.00%
	29.35%	90.48%	63	57	N/A
		98.28%	58	57	90.00%
		100.00%	1	1	90.00%
	0.00%	100.00%	1	1	N/A
		100.00%	3	3	90.00%

N/A	3	3	100.00%	0.00%	3
90.00%	4	4	100.00%		
6.00	10	2	5.00		
N/A	44	2	22.00	0.00	
6.00	400	140	2.86		
5.50	292	47	6.21		
6.00	269	66	4.08		
6.00	5	1	5.00		
6.00	6	2	3.00		
5.50	15	3	5.00		
6.00	18	4	4.50		
N/A	5	5	100.00%	0.00%	11
N/A	1	1	100.00%	0.00%	3,368
N/A	243	249	97.59%	15.33%	7
N/A	65	66	98.48%	12.22%	5
N/A	69	70	98.57%	11.87%	2,626
95.00%	5,875	5,876	99.98%		,
N/A	6614.36	19,454	0.34		
N/A	15586.80	12,989	1.20		
N/A	22201.16	19,454	1.14		
N/A	3232.46	4,198	0.77		
N/A	3698.18	4,198	0.88		
N/A	747.18	1,779	0.42		
N/A	1251.60	1,192	1.05		
N/A	1998.78	1,779	1.12		
N/A	3310.75	3,895	0.85		
N/A	8013.78	3,798	2.11		
N/A	11324.53				
		3,895	2.91		
N/A	8153.25	7,765	1.05		
N/A	6722.20	5,795	1.16		
N/A	14875.45	7,765	1.92		
N/A	2308.68	1,089	2.12		
N/A	669.20	1,195	0.56		
N/A	2977.88	1,089	2.73		
N/A	3713.60	6,752	0.55		
N/A	7574.22	13,059	0.58		
N/A	11287.82	6,752	1.67		
N/A	263.76	1,099	0.24		
N/A	812.21	1,981	0.41		
N/A	1265.92	989	1.28		
N/A	2341.89	1,981	1.18		
N/A	2571.06	3,522	0.73		
N/A	52558.95	2,759	19.05		
N/A	55130.01	3,522	15.65		
N/A	8418.64	4,478	1.88		
N/A	7903.40	4,595	1.72		
N/A	68191.55	6,923	9.85		
N/A	26466.99	6,347	4.17		
N/A	47039.63	3,487	13.49		
N/A	3937.00	775	5.08		
N/A	15141.08	4,822	3.14		
N/A	3775.20	3,146	1.20		

		3.46	1,620	5605.20	N/A
		81.64%	3,251	2,654	N/A
		51.43%	70	36	N/A
		79.39%	660	524	N/A
		99.55%	2,666	2,654	N/A
		97.30%	37	36	N/A
		99.81%	525	524	N/A
		10:38	2	21:15	N/A
		1:15	204	254:46	N/A
		100.00%	22	22	95.00%
		100.00%	491	491	95.00%
		100.00%	2,423	2,423	95.00%
		100.00%	12	12	90.00%
		98.24%	227	223	90.00%
		100.00%	560	560	90.00%
		100.00%	2	2	90.00%
		100.00%	21	21	85.00%
1%	49.61%	43.75%	64	28	N/A
-		99.94%	1,754	1,753	N/A
_		98.61%	1,346,228	1,327,448	N/A
		100.00%	13,138	13,138	N/A
2% 59	5.02%	99.75%	2,767	2,760	N/A
.,,	0.0270	100.00%	13,138	13,138	N/A
		100.00%	1	1	N/A
		1.05	2,993,806	3,148,839	N/A
		0.15	37,606	5746.52	N/A
		100.00%	29,880	29,880	N/A
		100.00%	29,880	29,880	N/A
		100.00%	29,880	29,880	N/A
		100.00%	42,840	42,840	N/A
		100.00%	41,565	41,565	N/A
		100.00%	21,600	21,600	N/A
		100.0076	0	0	N/A
10/	48.10%	36.36%	11	4	N/A
770	40.1076	66.67%			N/A
			6	8	
20/	40.400/	42.11%	19		N/A
170	49.49%	57.14%	42	24	N/A
20/	40.600/	0.00%	1	5	N/A N/A
1%	49.69%	55.56%	9		
		100.00%	1	1	N/A
10/	47.440/	0.00%	1	0	N/A
	47.14%	66.67%	3	2	N/A
	0.00%	0.00%	3	0	N/A
	47.14%	33.33%	3	1	N/A
	25:38	45:56	3	137:48	N/A
	1:40	4:27	11	49:01	N/A
	3:12	4:04	6	24:27	N/A
	5:09	6:00	19	113:56	N/A
	4:24	4:44	42	198:42	N/A
	0:00	7:00	1	7:00	N/A
	11:03	9:26	53	500:17	N/A
52 15	2:52	3:57	9	35:29	N/A

N/A	1:47	1	1:47	0:00	
N/A	8:38	1	8:38	0:00	
N/A	13:37	3	4:32	5:12	154:25
N/A	26:03	8	3:15	0:47	34774:37
N/A	0	3	0.00%	0.00%	2
N/A	4	11	36.36%	48.10%	3
N/A	1	6	16.67%	37.27%	0
N/A	1	19	5.26%	22.33%	0
N/A	6	42	14.29%	34.99%	3
N/A	0	1	0.00%	0.00%	3
N/A	3	53	5.66%	23.11%	361
N/A	3	9	33.33%	47.14%	3
N/A	0	1	0.00%	0.00%	
N/A	0	1	0.00%	0.00%	
N/A	0	3	0.00%	0.00%	3
N/A	0	8	0.00%	0.00%	93
N/A	20	1,585	1.26%	11.16%	27
N/A	0	74,042	0.00%		1
N/A	0	61	0.00%		3,391
N/A	3	206	1.46%	11.98%	29
N/A	7	2,516	0.28%	5.27%	1
N/A	20	15,604	0.13%	3.58%	1
N/A	45	5,054	0.89%	9.39%	28
N/A	1	24	4.17%	19.98%	29
N/A	61	25,649	0.24%	4.87%	4,010
N/A	7	34,512	0.02%	0.18%	.,0.0
N/A	0	13,063	0.00%	0.03%	
N/A	11	34,680	0.03%	0.0070	
N/A	0	13,063	0.00%		
N/A	45	13,003	45.00		
N/A	1,178	15	78.53	46.03	
N/A	125	4	31.25	11.50	162
N/A				0.00%	102
	15	15	100.00%		4
N/A	4	4	100.00%	0.00%	1
90.00%	1	1	100.00%	0.000/	4.470
N/A	1	1	100.00%	0.00%	1,173
90.00%	2	2	100.00%	0.0004	-
N/A	4	4	100.00%	0.00%	5
90.00%	1	1	100.00%		
90.00%	187	212	88.21%		
N/A	27	36	75.00%	43.30%	1
90.00%	62	69	89.86%		
90.00%	4	5	80.00%		
N/A	1	1	100.00%	0.00%	3
90.00%	7	8	87.50%		
N/A	1	1	100.00%	0.00%	2
90.00%	1	1	100.00%		
6.00	4	1	4.00		
6.00	10	2	5.00		
N/A	22	1	22.00	0.00	
6.00	2	1	2.00		
6.00	586	175	3.35		

5.50	175	34	5.15		
6.00	606	66	9.18		
6.00	22	5	4.40		
6.00	21	7	3.00		
5.50	5	1	5.00		
6.00	5	1	5.00		
N/A	6	6	100.00%	0.00%	10
N/A	1	1	100.00%	0.00%	2,970
N/A	1	1	100.00%	0.00%	4
N/A	1	1	100.00%	0.00%	1
N/A	233	238	97.90%	14.34%	1
N/A	37	38	97.37%	16.01%	4
N/A	66	70	94.29%	23.21%	2,364
95.00%	4	4	100.00%		_,
95.00%	2,665	2,665	100.00%		
N/A	6405.96	19,412	0.33		
N/A	15570.00	12,975	1.20		
N/A	21975.96	19,412	1.13		
N/A	3288.48	4,216	0.78		
N/A	3876.63	4,216	0.92		
N/A	701.51	1,711	0.41		
N/A	1320.90	1,295	1.02		
N/A	2022.41	1,711	1.18		
N/A	3120.92	3,806	0.82		
N/A	8219.67	3,859	2.13		
N/A	11340.59		2.98		
N/A	8049.60	3,806	1.04		
		7,740			
N/A	6893.64	5,892	1.17		
N/A	14943.24	7,740	1.93		
N/A	2305.80	1,098	2.10		
N/A	630.18	1,167	0.54		
N/A	2935.98	1,098	2.67		
N/A	3619.62	6,703	0.54		
N/A	7515.64	12,958	0.58		
N/A	11135.26	6,703	1.66		
N/A	240.46	1,093	0.22		
N/A	794.00	1,985	0.40		
N/A	1214.12	956	1.27		
N/A	2248.58	1,985	1.13		
N/A	2336.29	3,487	0.67		
N/A	52296.51	2,751	19.01		
N/A	54632.80	3,487	15.67		
N/A	8584.20	4,518	1.90		
N/A	7801.30	4,589	1.70		
N/A	67213.80	6,915	9.72		
N/A	26312.00	6,325	4.16		
N/A	46948.20	3,380	13.89		
N/A	3907.80	780	5.01		
N/A	15284.88	4,899	3.12		
N/A	3862.80	3,219	1.20		
N/A	5632.88	1,628	3.46		
N/A	2,305	2,788	82.68%		

		56.31%	103	58	N/A
		84.22%	564	475	N/A
		99.83%	2,309	2,305	N/A
		98.31%	59	58	N/A
		100.00%	475	475	N/A
		7:58	3	23:54	N/A
		1:27	161	234:40	N/A
		100.00%	31	31	95.00%
		100.00%	432	432	95.00%
		100.00%	2,136	2,136	95.00%
		100.00%	25	25	90.00%
		99.45%	181	180	90.00%
		100.00%	441	441	90.00%
		100.00%	3	3	90.00%
		100.00%	8	8	85.00%
	49.44%	42.53%	87	37	N/A
		99.88%	1,720	1,718	N/A
		99.77%	1,351,852	1,348,684	N/A
		100.00%	14,883	14,883	N/A
59,66	4.09%	99.83%	2,981	2,976	N/A
33,33		100.00%	14,883	14,883	N/A
		100.00%	1	1	N/A
		1.05	3,071,398	3,210,363	N/A
		0.15	39,909	6000.61	N/A
		100.00%	29,520	29,520	N/A
		100.00%	29,520	29,520	N/A
		99.86%	29,520	29,480	N/A
		100.00%	41,760	41,760	N/A
		100.00%	40,740	40,740	N/A
		100.00%	21,960	21,960	N/A
		100.0070	0	0	N/A
1	48.65%	61.54%	13	8	N/A
	40.03 //	25.00%		1	N/A
			4		
	47 470/	81.25% 65.71%	16	13	N/A N/A
1	47.47%		35	23	
1	43.30%	75.00%	4	3	N/A
	0.00%	100.00%	1	1	N/A
	44.540/	100.00%	2	2	N/A
1	44.54%	72.73%	11	8	N/A
33	44.54%	72.73%	11	8	N/A
88141:4	0:00	28:34	1	28:34	N/A
33:5	8:59	6:58	13	90:39	N/A
	9:45	9:50	4	39:21	N/A
	1:46	2:40	16	42:37	N/A
39:5	2:02	3:38	35	126:58	N/A
102248:2	5:20	8:25	53	445:48	N/A
102:4	2:04	3:15	4	13:02	N/A
	0:00	0:55	1	0:55	N/A
	1:43	1:13	2	2:27	N/A
111:1	2:47	3:52	11	42:35	N/A
32393:0	7:47	11:29	5	57:26	N/A
29	0.00%	0.00%	1	0	N/A

N/A	2	13	15.38%	36.08%	2
N/A	0	4	0.00%	0.00%	
N/A	1	16	6.25%	24.21%	
N/A	2	35	5.71%	23.21%	2
N/A	3	53	5.66%	23.11%	360
N/A	0	4	0.00%	0.00%	7
N/A	0	1	0.00%	0.00%	
N/A	0	2	0.00%	0.00%	
N/A	0	11	0.00%	0.00%	7
N/A	1	5	20.00%	40.00%	96
N/A	17	1,621	1.05%	10.19%	40
N/A	1	75,770	0.00%	0.36%	0
N/A	1	63	1.59%	12.50%	3,698
N/A	0	207	0.00%		44
N/A	4	2,593	0.15%	3.92%	0
N/A	18	15,699	0.11%	3.38%	0
N/A	46	5,101	0.90%	9.45%	43
N/A	0	24	0.00%	3.4070	44
N/A	58	26,000	0.22%	4.72%	4,400
N/A	1	20,000	100.00%	0.00%	2,307
					2,307
N/A	7	34,608	0.02%	0.18%	
N/A	1	13,015	0.01%	0.08%	
N/A	8	34,680	0.02%		
N/A	1	13,015	0.01%		
N/A	5	1	5.00	0.00	
N/A	25	1	25.00		
N/A	1,106	26	42.54	39.12	
N/A	52	4	13.00	8.00	122
N/A	0	1	0.00	0.00	59,119
N/A	0	1	0.00%	0.00%	
N/A	21	26	80.77%	39.41%	
N/A	4	4	100.00%	0.00%	2
N/A	0	1	0.00%	0.00%	138
N/A	1	1	100.00%	0.00%	1,325
90.00%	1	1	100.00%		
N/A	1	1	100.00%	0.00%	6
90.00%	199	214	92.99%		
N/A	46	47	97.87%	14.43%	1
90.00%	80	92	86.96%		
90.00%	1	1	100.00%		
N/A	4	4	100.00%	0.00%	1
90.00%	11	14	78.57%		
N/A	8	9	88.89%	31.43%	
90.00%	8	9	88.89%		
6.00	5	1	5.00		
6.00	582	195	2.98		
5.50	222	39	5.69		
6.00	474	100	4.74		
6.00	35	7	5.00		
6.00	13	4	3.25		
5.50	49	9	5.44		
6.00	42	9	4.67		

N/A	6	6	100.00%	0.00%	7
N/A	1	1	100.00%	0.00%	3,357
N/A	235	238	98.74%	11.16%	4
N/A	58	61	95.08%	21.62%	2
N/A	106	110	96.36%	18.72%	2,663
95.00%	1	1	100.00%		
95.00%	5,870	5,871	99.98%		
N/A	6593.28	19,392	0.34		
N/A	15621.10	12,910	1.21		
N/A	22214.38	19,392	1.15		
N/A	3135.35	4,295	0.73		
N/A	3601.79	4,295	0.84		
N/A	748.86	1,783	0.42		
N/A	1313.96	1,228	1.07		
N/A	2062.82	1,783	1.16		
N/A	3190.32	3,798	0.84		
N/A	8066.60	3,805	2.12		
N/A	11256.92	3,798	2.96		
N/A	8027.76	7,719	1.04		
N/A	6672.32	5,752	1.16		
N/A	14700.08	7,719	1.90		
N/A	2298.24	1,026	2.24		
N/A	658.90	1,198	0.55		
N/A	2957.14	1,026	2.88		
N/A	3543.05	6,685	0.53		
N/A	7339.92	13,107	0.56		
N/A	10882.97	6,685	1.63		
N/A	258.00	1,075	0.24		
N/A	785.97	1,917	0.41		
N/A	1256.96	982	1.28		
N/A	2300.93	1,917	1.20		
N/A	2349.40	3,455	0.68		
N/A	49617.00	2,682	18.50		
N/A	51966.40	3,455	15.04		
N/A	8349.54	4,489	1.86		
N/A	7779.07	4,603	1.69		
N/A	67803.20	6,835	9.92		
N/A	26258.49	6,297	4.17		
N/A	47863.92	3,588	13.34		
N/A	3858.20	764	5.05		
N/A	15693.30	4,982	3.15		
N/A	3789.60	3,158	1.20		
N/A	5580.51	1,599	3.49		
N/A	2,492	3,050	81.70%		
N/A	25	64	39.06%		
N/A	539	668	80.69%		
N/A	2,492	2,500	99.68%		
N/A	25	2,300	100.00%		
N/A	539	541	99.63%		
N/A	66:11	2	33:05		
N/A	267:01	151	1:46		
95.00%	12	12	100.00%		

		100.00%	501	501	95.00%
		100.00%	2,297	2,297	95.00%
		100.00%	7	7	90.00%
		96.57%	233	225	90.00%
		99.81%	516	515	90.00%
		100.00%	3	3	90.00%
		100.00%	60	60	85.00%
4	49.88%	53.49%	86	46	N/A
		99.94%	1,618	1,617	N/A
		99.99%	1,393,406	1,393,265	N/A
		100.00%	13,618	13,618	N/A
57,871	2.16%	99.95%	4,282	4,280	N/A
		100.00%	13,618	13,618	N/A
		1.04	3,933,065	4,083,576	N/A
		0.15	42,786	6227.13	N/A
		100.00%	30,060	30,060	N/A
		100.00%	30,060	30,060	N/A
		100.00%	30,060	30,060	N/A
		100.00%	42,900	42,900	N/A
		100.00%	41,820	41,820	N/A
		100.00%	21,960	21,960	N/A
		100.0070	0	0	N/A
20	48.65%	61.54%	13	8	N/A
20	0.00%	0.00%	1	0	N/A
	0.0076	50.00%	6	3	N/A
		68.97%	29	20	N/A
19	49.95%	47.83%	46	22	N/A
8			6	5	N/A
	37.27%	83.33%		2	
10	47.14%	66.67%	3		N/A
348	50.00%	50.00%	14	7	N/A
2,129	0.00%	0.00%	1	0	N/A
74511:40	0:00	4:27	1	4:27	N/A
26514:14	0:00	65:40	1	65:40	N/A
47:25	2:11	3:24	13	44:12	N/A
	0:00	20:30	1	20:30	N/A
	9:18	9:11	6	55:06	N/A
	2:34	4:17	29	124:08	N/A
43:27	3:07	4:14	46	194:58	N/A
86876:48	18:56	11:57	63	752:32	N/A
46:28	1:32	3:07	6	18:41	N/A
52:46	2:02	2:10	3	6:31	N/A
27446:49	2:55	4:11	3	12:32	N/A
268	0.00%	0.00%	1	0	N/A
1	0.00%	0.00%	1	0	N/A
2	36.08%	15.38%	13	2	N/A
	0.00%	0.00%	1	0	N/A
	47.14%	33.33%	6	2	N/A
	0.00%	0.00%	29	0	N/A
2	37.58%	17.02%	47	8	N/A
338	24.38%	6.35%	63	4	N/A
5	47.14%	33.33%	6	2	N/A
5	0.00%	0.00%	3	0	N/A

N/A	0	3	0.00%	0.00%	73
N/A	19	1,637	1.16%	10.71%	35
N/A	1	75,914	0.00%	0.36%	0
N/A	1	62	1.61%	12.60%	3,401
N/A	1	204	0.49%	6.98%	39
N/A	6	2,676			0
N/A	29	15,773	0.22%	4.73%	0
N/A			0.18%	4.28%	
	49	5,124		9.73%	37
N/A	0	25	0.00%	F 040/	39
N/A	66	26,259	0.25%	5.01%	4,066
N/A	1	1	100.00%	0.00%	2,205
N/A	10	34,776	0.03%	0.30%	
N/A	1	13,567	0.01%	0.05%	
N/A	10	34,776	0.03%		
N/A	2	13,615	0.01%		
N/A	197	2	98.50		
N/A	722	23	31.39	37.52	
N/A	76	4	19.00	0.00	62,601
N/A	19	23	82.61%	37.90%	
N/A	0	4	0.00%	0.00%	166
90.00%	2	3	66.67%		
N/A	1	1	100.00%	0.00%	273
90.00%	2	2	100.00%		
N/A	1	1	100.00%	0.00%	1,266
90.00%	1	1	100.00%		
N/A	11	11	100.00%	0.00%	3
90.00%	62	62	100.00%		
90.00%	183	212	86.32%		
N/A	52	62	83.87%	36.78%	1
90.00%	44	53	83.02%		
90.00%	2	2	100.00%		
N/A	11	11	100.00%	0.00%	1
90.00%	1	1	100.00%		
90.00%	15	15	100.00%		
90.00%	18	21	85.71%		
6.00	8	3	2.67		
N/A	7	1	7.00	0.00	850
6.00	7	2	3.50		
6.00	367	62	5.92		
6.00	582	184	3.16		
5.50	258	54	4.78		
6.00	234	53	4.42		
6.00	10	2	5.00		
6.00	3	1	3.00		
6.00	42	14	3.00		
6.00	103	21	4.90		
				0.000/	E
N/A	23	23	100.00%	0.00%	5 2 152
N/A	2	2	100.00%	0.00%	3,153
N/A	5	5	100.00%	0.00%	12
N/A	63	63	100.00%	0.00%	1
N/A	242	247	97.98%	14.08%	1
N/A	66	68	97.06%	16.90%	12

N/A	75	77	97.40%	15.91%	2,469
95.00%	4,000	4,001	99.98%		
N/A	6467.34	19,598	0.33		
N/A	15878.30	13,015	1.22		
N/A	22345.64	19,598	1.14		
N/A	3260.25	4,347	0.75		
N/A	3691.67	4,347	0.85		
N/A	740.46	1,806	0.41		
N/A	1257.90	1,198	1.05		
N/A	1998.36	1,806	1.11		
N/A	3136.50	3,825	0.82		
N/A	7568.40	3,710	2.04		
N/A	10704.90	3,825	2.80		
N/A	8076.60	7,692	1.05		
N/A	6657.35	5,789	1.15		
N/A	14733.95	7,692	1.92		
N/A	2308.68	1,089	2.12		
N/A	629.10	1,165	0.54		
N/A	2937.78	1,089	2.70		
N/A	3631.50	6,725	0.54		
N/A	7329.84	13,089	0.56		
N/A	10961.34	6,725	1.63		
N/A	223.02	1,062	0.21		
N/A	792.54	1,887	0.42		
N/A	1216.66	958	1.27		
N/A	2232.22	1,887	1.18		
N/A	2231.46	3,381	0.66		
N/A					
	49381.20	2,610	18.92		
N/A	51612.66	3,381	15.27		
N/A	8567.10	4,509	1.90		
N/A	7620.48	4,536	1.68		
N/A	66802.70	6,782	9.85		
N/A	26520.00	6,375	4.16		
N/A	46393.52	3,512	13.21		
N/A	3912.81	781	5.01		
N/A	15612.25	4,925	3.17		
N/A	3764.40	3,137	1.20		
N/A	5565.12	1,581	3.52		
N/A	2,476	3,037	81.53%		
N/A	36	85	42.35%		
N/A	449	567	79.19%		
N/A	2,476	2,482	99.76%		
N/A	36	36	100.00%		
N/A	449	450	99.78%		
N/A	55:57	3	18:39		
N/A	223:09	179	1:15		
95.00%	29	29	100.00%		
95.00%	380	380	100.00%		
95.00%	2,271	2,272	99.96%		
90.00%	16	16	100.00%		
90.00%	232	242	95.87%		
90.00%	516	516	100.00%		

		100.00%	5	5	90.00%
		100.00%	23	23	85.00%
14	49.97%	51.72%	87	45	N/A
		99.86%	1,448	1,446	N/A
		100.00%	1,398,600	1,398,566	N/A
		100.00%	13,874	13,874	N/A
59,900	5.79%	99.66%	2,974	2,964	N/A
		100.00%	13,874	13,874	N/A
		0.00%	4	0	N/A
		100.00%	4	4	N/A
		1.04	3,614,490	3,748,347	N/A
		0.16	34,960	5752.94	N/A
		98.69%	29,340	28,956	N/A
		100.00%	29,340	29,340	N/A
		100.00%	29,340	29,340	N/A
		97.98%	41,700	40,857	N/A
		97.82%	40,485	39,601	N/A
		100.00%	21,600	21,600	N/A
			0	0	N/A
16	48.10%	63.64%	11	7	N/A
	1011070	11.11%	9	1	N/A
		65.63%	32	21	N/A
17	48.80%	60.87%	23	14	N/A
18	50.00%	50.00%	6	3	N/A
10	0.00%	100.00%	1	1	N/A
	0.0070	100.00%	1	1	N/A
18	47.14%	66.67%	6	4	N/A
363	34.99%	85.71%	7	6	N/A
2,000	0.00%	0.00%	1	74.40	N/A
108929:48	0:00	74:19	1	74:19	N/A
38:14	8:23	6:09	11	67:39	N/A
16:16	2:51	7:06	9	63:54	N/A
16:16	5:26	4:46	32	152:39	N/A
64:22	3:29	3:56	23	90:29	N/A
112480:53	25:36	13:45	61	838:39	N/A
131:55	1:40	3:56	6	23:34	N/A
	0:00	0:20	1	0:20	N/A
	0:00	2:12	1	2:12	N/A
131:55	2:04	2:54	6	17:26	N/A
25976:02	8:39	9:10	7	64:08	N/A
3	0.00%	0.00%	1	0	N/A
9	28.75%	9.09%	11	1	N/A
0	0.00%	0.00%	9	0	N/A
0	17.40%	3.13%	32	1	N/A
9	33.68%	13.04%	23	3	N/A
378	29.78%	9.84%	61	6	N/A
7	37.27%	16.67%	6	1	N/A
	0.00%	0.00%	1	0	N/A
	0.00%	0.00%	1	0	N/A
7	37.27%	16.67%	6	1	N/A
75	0.00%	0.00%	7	0	N/A
43	10.00%	1.01%	1,682	17	N/A

0.36%	0.00%	76,442	1	N/A
	0.00%	62	0	N/A
6.97%	0.49%	205	1	N/A
5.72%	0.33%	2,744	9	N/A
4.56%	0.21%	15,834	33	N/A
7.49%	0.56%	5,142	29	N/A
	0.00%	26	0	N/A
5.05%	0.26%	26,604	68	N/A
0.13%	0.02%	34,416	7	N/A
0.05%	0.01%	13,519	1	N/A
	0.02%	34,416	7	N/A
	0.04%	13,543	5	N/A
	173.00	1	173	N/A
16.66	59.00	8	472	N/A
2.89	3.33	3	10	N/A
11.84 58	24.17	6	145	N/A
0.00%	100.00%	8	8	N/A
0.00%	100.00%	3	3	N/A
37.27%	83.33%	6	5	N/A
0.00%	100.00%	2	2	N/A
	85.59%	347	297	90.00%
41.34%	78.13%	64	50	N/A
	96.34%	82	79	90.00%
	87.50%	8	7	90.00%
0.00%	0.00%	1	0	N/A
0.0070	100.00%	29	29	90.00%
37.27%	83.33%	18	15	N/A
57.127.70	100.00%	6	6	90.00%
	4.13	279	1,152	6.00
	5.20	57	300	5.50
	3.40	73	248	6.00
	5.00	4	20	6.00
	3.00	20	60	6.00
	5.72	18	103	5.50
	4.6		28	6.00
0.00%		6		
	100.00%	394	4	N/A
15.73%	97.46%		384	N/A
18.05%	96.63%	89	86	N/A
14.66%	97.80%	91	89	N/A
	100.00%	5	5	95.00%
	99.76%	3,691	3,682	95.00%
	0.32	19,426	6216.32	N/A
	1.20	12,982	15578.40	N/A
	1.12	19,426	21794.72	N/A
	0.72	4,227	3043.44	N/A
	0.83	4,227	3510.60	N/A
	0.4	1,724	706.84	N/A
	1.00	1,211	1283.66	N/A
	1.1	1,724	1990.50	N/A
	0.83	3,835	3183.05	N/A
	2.12	3,798	8051.76	N/A
	2.93	3,835	11234.81	N/A

I/A	0	1	0.00%	0.00%	
V/A	71	118	60.17%	48.95%	
N/A			100.00%	40 OE0/	
35.00%	34	34			
90.00%	9	9 5	100.00% 100.00%		
90.00%	235 514	514	95.53% 100.00%		
90.00%	9	9 246			
95.00%	2,208	2,210	99.91% 100.00%		
95.00%	544	544	100.00%		
95.00%	20	20	100.00%		
N/A	427:20	189	2:16		
N/A	79:16	5	15:51		
V/A	599	603	99.34%		
N/A	21	21	100.00%		
N/A	2,382	2,395	99.46%		
N/A	599	744	80.51%		
V/A	21	50	42.00%		
V/A	2,382	2,948	80.80%		
N/A	5520.36	1,542	3.58		
V/A	3568.32	3,186	1.12		
V/A	15255.62	4,874	3.13		
N/A	3848.10	762	5.05		
N/A	46383.18	3,477	13.34		
V/A	26959.80	6,419	4.20		
V/A	66438.90	6,711	9.90		
I/A	7648.30	4,499	1.70		
J/A	8401.91	4,493	1.87		
N/A	51819.08	3,328	15.57		
N/A	49589.32	2,621	18.92		
N/A	2229.76	3,328	0.67		
N/A	2091.98	1,829	1.14		
N/A	1137.08	917	1.24		
N/A	731.60	1,829	0.40		
N/A	223.30	1,015	0.22		
N/A	11150.22	6,675	1.67		
N/A	7478.97	13,121	0.57		
N/A	3671.25	6,675	0.55		
N/A	2913.35	1,058	2.75		
N/A	649.23	1,139	0.57		
N/A	2264.12	1,058	2.14		
N/A	14783.20	7,732	1.91		
N/A	6741.92	5,812	1.16		
I/A	8041.28	7,732	1.04		

CTL-Q Denominator	CTL-Q Result	CTL-Q Standard Deviation	Modified Z Score	Parity Score
53,379	99.10%	9.42%	-4.713916	-3.865857
13	38.46%	48.65%	-1.863661	-2.133025
15	33.33%	47.14%	-2.148345	-2.306101
10	90.00%	30.00%	1.690622	0.027825
2	100.00%	0.00%		
10	90.00%	30.00%	0.931397	-0.433751
716	62.57%	48.39%	-3.049054	-2.853693
4,309	54.26%	49.82%	-1.298181	-1.789238
729	46:59	139:07	-0.343102	-1.208591
11	5:27	1:53	-3.448804	-3.096724
13	5:20	1:45	-0.281926	-1.171399
3,510	32:37	53:13	-3.774848	-3.294945
7	3:34	3:49	0.658838	-0.599455
2	2:15	1:22	-0.709523	-1.431359
7	3:34	3:49	-0.147714	-1.089804
759	45:56	136:32	-0.766721	-1.466133
2,311	1.00%	9.93%	-0.462955	-1.281457
56,425	0.01%	0.84%	-1.191819	-1.724574
314,401	1.22%	10.96%	-0.822517	-1.500055
2,636	0.95%	9.69%	-0.070135	-1.042639
912	0.00%			
912	0.00%			
2,361	1.06%	10.24%	-1.687065	-2.025662
2,628	0.95%	9.71%	-0.436618	-1.265445
468,461	1.00%	9.94%	-10.480798	-7.371873
				-2.962216
				-2.976624
302	121.29	184.78	-0.864812	-1.525769
302 4	51.32% 100.00%	49.98% 0.00%	-4.649963	-3.826977

1	100.00%	0.00%		
1	100.00%	0.00%	0	-1

80	3.75%	19.00%	-7.092773	-5.3121
1	0.00%	0.00%		
50.007	00.000/	10.040/	4.707440	0.04044
50,697	98.92%	10.31%	-4.797118	-3.91644
22	63.64%	48.10%	-1.436995	-1.873631
0.5	04.000/	40.000/	0.405000	4.070400
25	64.00%	48.00%	-0.125282	-1.076166
15	33.33%	47.14%	-2.018932	-2.227424
15	33.33%	47.14%	-1.369306	-1.832479
809	60.32%	48.92%	0.239373	-0.854471
859	42:24	47:54	-0.62594	-1.380545
246	16:01	24:19	-0.874383	-1.531587
16	4:42	4:03	-0.884445	-1.537704
		.100		
18	4.40	4:00	0.407050	1 206222
	4:43		-0.487258	-1.296232
4,230	38:03	41:18	-5.166629	-4.141087
13	6:30	3:55	-1.557928	-1.947153
13	6:30	3:55	-1.263762	-1.768313

1,045	40:10	45:33	-1.323626	-1.804707
901	11.32%	31.68%	1.204539	-0.267692
284	12.68%	33.27%	0.698604	-0.575279
25	12.00%	32.50%	-0.164488	-1.100002
25	12.00%	32.50%	0.076441	-0.953527
4,713	12.99%	33.61%	-1.662009	-2.01043
15	26.67%	44.22%	0.664814	-0.595822
15	26.67%	44.22%	0.488776	-0.702845
1,126	10.75%	30.97%	-0.600195	-1.364893
2,358	1.57%	12.43%	-0.498686	-1.30318
56,137	0.00%			
317,622	1.52%	12.22%	1.571005	-0.044897
2,682	1.49%	12.12%	-1.761859	-2.071134
917	0.00%	12.1270		
917	0.00%			
2,399	1.67%	12.80%	-2.587143	-2.572871
2,675	1.50%	12.14%	-0.562408	-1.34192
473,114	1.23%	11.04%	-12.544571	-8.626558
901	86.68%	33.98%	-0.391764	-1.238175
284	95.07%	21.65%	-0.320903	-1.195095
204	95.07 70	21.0370	-0.320903	-2.995675
				-2.875883
315	109.34	175.96	0.748763	-0.544784
315	46.35%	49.87%	-3.160131	-2.921223
4	100.00%	0.00%		
	100 2221	2511	0.000	0.215-5
4	100.00%	0.00%	2.989188	0.817297

4	100.00%	0.00%		
5	100.00%	0.00%		
2	100.00%	0.00%		
2	100.00%	0.00%	-1.269299	-1.771679
4	100.00%	0.00%		
2,014	93.74%	24.22%	-0.815887	-1.496024
2,014	33.7 4 70	24.2270	0.013007	1.430024

87	1.15%	10.66%	-13.967183	-9.491445
01	1.13%	10.00%	-13.907 103	-9.491443
53,180	99.13%	9.27%	-4.746262	-3.885523
33,100	99.1370	3.21 /0	-4.740202	-3.003323
40	44.070/	40.000/	0.004774	4.040004
12	41.67%	49.30%	-0.394771	-1.240004
40	40.450/	40.050/	0.077000	4 444750
13	46.15%	49.85%	-0.677282	-1.411758
26	53.85%	49.85%	0.092133	-0.943987
200	F2 0F0/	40.050/	0.000070	4 500557
26	53.85%	49.85%	-0.828278	-1.503557
798	48.12% 52:11	49.96%	0.960964	-0.415775
3,497	-	146:11	1.112321	-0.323757
750	46:31	45:09	-0.482144	-1.293122
232	14:32	23:00	-0.575951	-1.350153
10	6:16	3:42	-0.824277	-1.501125
1	0:14	0:00		
1	0:14	0:00	0.70000	, ,=:-
11	5:54	3:42	-0.783685	-1.476446
4,253	48:24	133:45	-2.584827	-2.571463
20	5:58	4:14	0.230118	-0.860098
00	5.50	4.4.4	0.000055	0.045077
20	5:58	4:14	0.302855	-0.815877
1,014	45:15	45:21	-1.734524	-2.054516
3,711	14.36%	35.07%	0.62195	-0.621881
784	11.48%	31.88%	-0.359886	-1.218795
271	8.86%	28.41%	1.329074	-0.19198
14	35.71%	47.92%	-0.792091	-1.481557
1	0.00%	0.00%		
1	0.00%	0.00%		. ======
14	35.71%	47.92%	-1.30106	-1.790988

4,679	13.74%	34.43%	0.115329	-0.929885
26	19.23%	39.41%	-1.145919	-1.69667
26	19.23%	39.41%	-1.145919	-1.69667
1,084	11.99%	32.49%	0.248538	-0.848899
2,403	1.58%	12.48%	-0.708612	-1.430806
56,185	0.00%			
320,805	1.49%	12.10%	2.247713	0.366512
2,738	1.46%	12.00%	-1.730222	-2.0519
931	0.11%	3.28%	2.83931	0.726178
931	0.11%	3.28%	-0.153252	-1.093171
2,441	1.60%	12.54%	-0.934313	-1.568022
2,731	1.46%	12.01%	-0.569564	-1.34627
477,563	1.21%	10.92%	-11.057182	-7.722289
3,711	76.21%	42.58%	1.582545	-0.037881
784	84.82%	35.88%	-0.422752	-1.257015
		23.57%		
271	94.10%	23.57%	-0.250029	-1.152007
				-2.866025 -2.985008
				-2.903000
	110.00	105.70	4.00000	4 774 440
2	148.00	135.76	-1.26886	-1.771412
304	104.35	174.60	-0.586626	-1.356643
2	100.00%	0.00%		
304	45.39%	49.79%	-1.921503	-2.168191
829	99.28%	8.48%	-0.085332	-1.051878
4	100.00%	0.00%	-0.030435	-1.018503
298	2.69	19.47	-0.086729	-1.052727
0.400	02.409/	00.000/	0.004500	4 477044
2,182	92.16%	26.88%	-0.291536	-1.177241
1	100.00%	0.00%	-2.620817	-2.593344
4	100.00%	0.00%	-1.335178	-1.81173
1,754	93.33%	24.95%	-2.132159	-2.296261

	E 0001	20.77	4 = 1 = 1 = 1	4 000505
75	5.33%	22.47%	-1.517484	-1.922565

-4.63747	-5.983105	12.51%	98.41%	52,870
0.074404	0.505445	47.440/	00.070/	45
-0.674491	0.535415	47.14%	66.67%	15
-0.075525	1.520626	46.35%	68.75%	16
-0.75563	0.401952	47.79%	64.71%	17
0000	01.01.002		0 1 / 0	
-0.465097	0.879837	47.79%	64.71%	17
0.0689	1.758184	49.50%	57.06%	694
-0.712255	0.473299	2:50	3:58	14
		0:00	7:47	1
		0:00	7:47	1
0.064342	1.750686	2:45	3:52	15
-1.871753	-1.433905	199:08	46:30	3,619
-0.548808	0.742144	5:14	4:37	15
-0.815877	0.302855	5:14	4:37	15
-1.33023	-0.54318	47:13	37:20	931
-0.545334	0.747859	0.00%	0.00%	17
-1.699363	-1.150349	0.00%	0.00%	1
0.000000	4.40075	0.00%	0.00%	1
-0.280939	1.18275	0.00%	0.00%	17
-1.938886 -1.915307	-1.54433 -1.505545	33.99% 49.91%	13.33% 47.06%	4,044
-1.915507	-1.505545	49.9170	47.0076	17
-2.031434	-1.696557	49.91%	47.06%	17
-1.319811	-0.526042	32.70%	12.18%	1,002
-2.165795	-1.917563	11.43%	1.32%	2,417
			0.00%	55,921
-1.534034	-0.878408	11.29%	1.29%	323,898
-1.962456	-1.583099	11.05%	1.24%	2,751
0.05311	1.732211	3.24%	0.11%	950
-1.167788	-0.275986	3.24%	0.11%	951
-2.13447	-1.866037	11.52%	1.34%	2,455
-1.31813	-0.523278	11.06%	1.24%	2,744
-7.994501	-11.504931	10.18%	1.05%	482,053
-2.988449				
-2.996472				

2	128.00	135.76	-0.7698	-1.468005
362	119.90	193.72	-2.680719	-2.629761
2	100.00%	0.00%		
362	42.27%	49.40%	1.943134	0.181341
2	100.00%	0.00%		
1	100.00%	0.00%	-2.053749	-2.248591
	10010070	0.0070	2.000. 10	
2	100.00%	0.00%		
2	100.00%	0.00%		
			0.405004	0.000007
1	100.00%	0.00%	-2.125804	-2.292397
2	100.00%	0.00%	-1.441328	-1.876265
1,968	92.07%	27.02%	-2.069425	-2.258121
	<u> </u>			

90	2.22%	14.74%	-14.020278	-9.523724
 30	2.22/0	17.770	14.020270	3.323724
61,511	98.70%	11.33%	-5.20913	-4.166926
,				
19	52.63%	49.93%	-0.581737	-1.353671
-				
21	47.62%	49.94%	0.589479	-0.641622
15	66.67%	47.14%		-0.609305
	22:2: /0		515 := 555	

1	0.000/	0.000/		
1 15	0.00%	0.00% 47.14%	1 46295	1 000050
	66.67%		-1.46385	-1.889958
616	57.79%	49.39%	-0.099554	-1.060524
4,491	50.10%	50.00%	-0.997887	-1.606672
756	38:20	64:24	-0.270834	-1.164655
16	4:56	4:02	0.133245	-0.918993
1	12:46	0:00		
1	12:46	0:00		
18	5:22	4:02	0.579873	-0.647462
3,670	39:48	84:50	-2.444271	-2.486011
13	3:58	3:20	-0.032592	-1.019814
1	5:50	0:00		
13	3:58	3:20	-0.675382	-1.410603
788	37:40	63:27	-1.524559	-1.926866
1	0.00%	0.00%		
22	22.73%	41.91%	-0.881176	-1.535717
1	0.00%	0.00%		
1	0.00%	0.00%		
22	22.73%	41.91%	-0.595146	-1.361823
4,043	12.56%	33.15%	-0.345461	-1.210025
15	6.67%	24.94%	1.124338	-0.316451
1	0.00%	0.00%		
15	6.67%	24.94%	0.899435	-0.453182
839	11.68%	32.12%	-1.023737	-1.622388
2,439	1.39%	11.72%	0.069937	-0.957481
56,233	0.00%	0.42%	0.439535	-0.732782
326,985	1.26%	11.16%	-0.875039	-1.531986
2,778	1.33%	11.46%	-1.048065	-1.637178
968	0.10%	3.21%	2.055442	0.24962
969	0.10%	3.21%	-0.39801	-1.241973
2,480	1.45%	11.96%	-0.991252	-1.602639
2,771	1.34%	11.48%	-0.543495	-1.330422
486,100	1.00%	9.97%	-10.732325	-7.52479
				-2.927491
				-2.974417
413	147.72	207.15	-1.0971	-1.66699
413	46.49%	49.88%	-2.041821	-2.241339
4	25.00%	43.30%	-3.192795	-2.941081

2	50.00%	50.00%	-1	-1.607957
3	100.00%	0.00%		
4	50.00%	50.00%	-0.894427	-1.543773
4	100.00%	0.00%		
4	100.00%	0.00%		
4	50.00%	50.00%	-1.919967	-2.167257
2,022	94.16%	23.44%	0.122746	-0.925376

92	13.04%	33.68%	-1.548915	-1.941674
92	13.0470	33.0076	-1.540915	-1.941074
57.750	00.700/	44.04%	0.400000	4 700004
57,752	98.72%	11.24%	-6.123633	-4.722904
16	50.00%	50.00%	0.590424	-0.641048
1	100.00%	0.00%	0.000 12 1	0.011010
	100.0070	0.0076		
10	FF F00/	40.000/	0.000070	4 000704
18	55.56%	49.69%	-0.392678	-1.238731
12	58.33%	49.30%	-0.159464	-1.096947
12	58.33%	49.30%	-1.309307	-1.796002
805	51.30%	49.98%	0.046599	-0.97167
3,859	48:43	74:36	-0.401659	-1.244192
14	6:27	6:29	0.040117	-0.975611
1	2:43	0:00		
2	6:54	6:23	-0.486883	-1.296004
2	6:54	6:23	-0.285278	-1.173437
15	6:14	6:19	-0.394391	-1.239772
4,738	44:47	69:12	-4.196181	-3.551097
10	5:08	4:13	-0.494711	-1.300763
10	5:08	4:13	-0.773562	-1.470292
10	3.00	4.13	0.110002	1.710232

1,004 4,109	56:31	168:58	-0.849942	-1.516728
4,109	10 700/			
	12.78%	33.38%	-0.541134	-1.328986
19	31.58%	46.48%	-1.188268	-1.722416
1	0.00%	0.00%		
2	0.00%	0.00%		
2	0.00%	0.00%	-1.22064	-1.742097
19	31.58%	46.48%	-0.88017	-1.535105
5,168	12.71%	33.31%	-0.309036	-1.18788
12	16.67%	37.27%	0	-1
12	16.67%	37.27%	-0.69282	-1.421205
1,072	11.66%	32.09%	-1.023789	-1.62242
2,479	1.13%	10.57%	-0.078916	-1.047977
56,090	0.00%	0.42%	1.017141	-0.381622
329,875	1.59%	12.52%	0.680407	-0.586342
2,821	1.10%	10.43%	-1.47692	-1.897903
980	0.20%	4.51%	2.649206	0.610603
981	0.20%	4.51%	-0.557985	-1.339231
2,518	1.19%	10.85%	-2.19301	-2.333255
2,813	1.10%	10.44%	-0.493199	-1.299844
490,338	1.27%	11.21%	-12.448446	-8.568118
4,109	77.93%	41.47%	-0.752493	-1.457483
				-2.959221
				-2.989786
461	165.01	230.89	-1.206094	-1.733253
461	43.17%	49.53%	-2.726565	-2.657634
3	100.00%	0.00%		
			-0.405222	-1.246357
7	71.43%	45.18%	-1.506764	-1.916048
	2 19 5,168 12 12 1,072 2,479 56,090 329,875 2,821 980 981 2,518 2,813 490,338 4,109 461 461	2 0.00% 19 31.58% 5,168 12.71% 12 16.67% 1,072 11.66% 2,479 1.13% 56,090 0.00% 329,875 1.59% 2,821 1.10% 980 0.20% 981 0.20% 2,518 1.19% 2,813 1.10% 490,338 1.27% 4,109 77.93% 461 165.01 461 43.17%	2 0.00% 0.00% 19 31.58% 46.48% 5.168 12.71% 33.31% 12 16.67% 37.27% 11.66% 32.09% 2.479 1.13% 10.57% 56,090 0.00% 0.42% 329.875 1.59% 12.52% 2.821 1.10% 10.43% 980 0.20% 4.51% 981 0.20% 4.51% 2.518 1.19% 10.85% 2.813 1.10% 10.44% 490.338 1.27% 11.21% 4,109 77.93% 41.47% 49.53% 461 43.17% 49.53% 41.47% 49.53% 7 71.43% 45.18%	2 0.00%

2,124	92.98%	25.54%	-1.881818	-2.144064

76	5.26%	22.33%	-10.724782	-7.520204
62,168	98.69%	11.38%	-5.558625	-4.379404
17	52.94%	49.91%	-0.125038	-1.076017
18	50.00%	50.00%	-0.098506	-1.059888
28	75.00%	43.30%	0.177325	-0.892194
30	76.67%	42.30%	0.63075	-0.616531
774	47.29%	49.93%	1.411578	-0.141822
12	6:42	4:36	-0.518774	-1.315392
14	6:30	4:32	-1.387048	-1.843265
4,309	41:07 4:42	41:43 5:03	-6.117521 -0.525437	-4.719189 -1.319443
24	4.42	3.03	-0.323437	-1.319443
26	4:32	4:52	-0.632972	-1.384819
1,100	51:02	40:55	-2.091659	-2.271639
19	5.26%	22.33%	-0.049527	-1.030111
19	5.26%	22.33%	-0.581778	-1.353696
4,739	14.58%	35.29%	-1.172249	-1.712677
30	26.67%	44.22%	-1.21376	-1.737914
30	26.67%	44.22%	-0.412861	-1.251002
1,160	13.97%	34.66%	0.116725	-0.929036
2,501	1.80%	13.29%	0.845157	-0.486181
56,114	0.00%			
333,078	1.48%	12.08%	-0.941889	-1.572628
2,842	1.76%	13.15%	-1.867202	-2.135178
990	0.00%			
991	0.00%			

2,536	1.89%	13.63%	-2.909708	-2.768977
2,837	1.73%	13.03%	-0.633231	-1.384977
494,466	1.19%	10.84%	-12.894503	-8.839301
				-2.984419
				-2.996485
1	20.00	0.00		
1	163.00	0.00	4.504547	4 040050
449	166.07	229.28	-1.501517	-1.912858
1	100.00%	0.00%		
1	100.00%	0.00%	0.705047	0.004040
449	43.88%	49.62%	-2.765347	-2.681212
4	75.00%	43.30%	-0.744208	-1.452447
1	100.00%	0.00%	-1.835781	-2.116076
4	100.00%	0.00%	1.000701	2.110070
2,331	94.17%	23.44%	-2.162481	-2.314695
-,				

98	5.10%	22.00%	-8.894886	-6.407706
98	5.10%	22.00%	-0.094880	-0.407706
65,283	98.66%	11.50%	-6.174842	-4.754037
55,255	30.0070	11.5070	0.117072	1.70-1007

13	38.46%	48.65%	-0.060093	-1.036534
16	50.00%	50.00%	-1.296705	-1.788341
23	60.87%	48.80%	-0.794396	-1.482959
-				
22	63.64%	48.10%	-1.023533	-1.622264
607	50.74%	49.99%	-0.41241	-1.250727
12	6:13	5:24	-0.581835	-1.35373
12	0.10	0.2 1	0.001000	1.0007
1	59:19	0:00		
1	59:19	0:00		
14	5:58	4:58	-1.262701	-1.767667
3,179	46:03	153:20	-1.838218	-2.117557
21	4:06	3:06	0.896473	-0.454983
Z.1	4.00	0.00	0.000470	0.404000
20	4:04	3:10	-0.731873	-1.444947
729	42:49	40:17	-2.300119	-2.398373
17	29.41%	45.56%	-1.268798	-1.771374
17	23.4170	43.3070	-1.200790	-1.77137-
1	0.00%	0.00%		
1	0.00%	0.00%		
17	29.41%	45.56%	-1.518401	-1.923122
				-0.636693
3,480	11.87% 17.39%	32.34% 37.90%	0.597587 -0.405979	-1.246818
23	17.3970	37.9076	-0.403979	-1.240010
23	17.39%	37.90%	-0.622389	-1.378386
775	12.77%	33.38%	-0.023114	-1.014053
2,529	1.42%	11.85%	-1.994459	-2.21254
58,274	0.00%	0.41%		
336,819	1.05%	10.19%	-0.14803 -0.810507	-1.089990 -1.49275
		11.72%		
2,873 998	1.39% 0.10%	3.16%	-1.658561 3.681361	-2.008333
				1.238109
999	0.10%	3.16%	0.103134	-0.937299
2,564	1.48%	12.08% 11.73%	-2.027686	-2.232746
2,869	1.39%		-0.567994	-1.345316
499,173	0.85%	9.19%	-10.268987	-7.24310
				-2.923354
				-2.989067
486	153.12	215.97	-1.991754	-2.210

486	36.63%	48.18%	-2.705043	-2.644549
2	100.00%	0.00%		
1	100.00%	0.00%	-1.207414	-1.734056
3	100.00%	0.00%		
3	33.33%	47.14%	-2.088932	-2.26998
3	33.33%	47.1470	-2.060932	-2.20990
1	22.00	0.00		
7	85.71%	34.99%	-0.763763	-1.464335
4	100.00%	0.00%		
5	100.00%	0.00%		
5	100.00%	0.00%	-1.16603	-1.708896
4	100.00%	0.00%	-0.057635	-1.035039
2,515	93.56%	24.55%	-1.305475	-1.793673

90	7.78%	26.78%	-6.869536	-5.176381
	711 070	26.1.670	0.00000	0
64,536	99.01%	9.88%	-5.885216	-4.577957
11	72.73%	44.54%	-0.338972	-1.20608
12	75.00%	43.30%	0.274423	-0.833163
15	60.00%	48.99%	1.029158	-0.374317
10	00.00%	40.99%	1.029130	-0.374317

15	60.00%	48.99%	-0.058236	-1.035405
610	50.82%	49.99%	0.049574	-0.969861
4,112	46.60%	49.88%	-1.070448	-1.650786
2,943	37:54	36:57	-0.509825	-1.309952
9	3:14	2:49	-0.113153	-1.068792
1	2:50	0:00		
1	2:50	0:00		
9	3:14	2:49	0.077784	-0.952711
3,201	35:51	36:23	-5.526638	-4.359957
12	6:06	5:18	0.181468	-0.889675
12	6:06	5:18	-0.487926	-1.296638
871	40:04	38:49	-2.064831	-2.255328
2	0.00%	0.00%		
13	7.69%	26.65%	0.258319	-0.842953
1	0.00%	0.00%		
1	0.00%	0.00%	-1.690622	-2.027825
13	7.69%	26.65%	0.238761	-0.854844
3,538	10.83%	31.07%	-1.472313	-1.895103
15	6.67%	24.94%	-0.517549	-1.314648
15	6.67%	24.94%	-0.553283	-1.336372
919	11.21%	31.55%	-0.792283	-1.481674
2,550	1.02%	10.05%	-0.195334	-1.118755
58,298	0.01%	0.72%	-1.292603	-1.785847
340,742	1.09%	10.37%	-0.832233	-1.505961
2,897	0.97%	9.78%	-0.696488	-1.423435
1,006	0.10%	3.15%	1.216849	-0.260208
1,007	0.10%	3.15%	0.472551	-0.712709
2,583	1.05%	10.17%	-0.769188	-1.467633
2,893	0.97%	9.79%	-0.482312	-1.293225
504,679	0.88%	9.36%	-10.347957	-7.291111
				-2.942954
				-2.991843
452	155.15	211.91	-2.773758	-2.686325
452	37.83%	48.50%	-1.193726	-1.725734
1,336	99.78%	4.73%	-0.047422	-1.028831
2	100.00%	0.00%		
1	100.00%	0.00%	-1.318011	-1.801294
5	100.00%	0.00%		
			<u> </u>	

4	75.00%	43.30%	-0.755929	-1.459572
11	100.00%	0.00%		
3,636	92.63%	26.13%	-0.282047	-1.171472
7	100.00%	0.00%	-1.016641	-1.618074
5	100.00%	0.00%	-1.472651	-1.895308
2,796	93.92%	23.90%	-1.608577	-1.977945

103	4.85%	21.49%	-11.370783	-7.912945
60,587	98.91%	10.38%	-4.14474	-3.519823
40	70.00%	45.000/	4.400.400	-0.329142
10	70.00%	45.83%	1.103463	-0.329142
		44 = 404	0.700001	
11	72.73%	44.54%	0.582034	-0.646148
17	82.35%	38.12%	1.000524	-0.391724
17	82.35%	38.12%	-0.02199	-1.013369
495	45.05%	49.75%	0.96384	-0.414027
3,694	40.66%	49.12%	-0.35468	-1.21563
701	49:06	53:31	-0.102532	-1.062335
5	4:28	3:06	-0.002358	-1.001434
6	4:19	2:48	0.062707	-0.961877
7	3:53	2:48	0.609791	-0.629273
2,924	41:15	77:18	-2.968658	-2.804816

13	11:53	33:52	-0.338319	-1.205683
729	47:42	53:05	-2.355403	-2.431983
4	50.00%	50.00%	-1.309307	-1.796002
12	25.00%	43.30%	0.139635	-0.915108
1	0.00%	0.00%	-1.067571	-1.649037
1	0.00%	0.00%	-1.644854	-2
12	25.00%	43.30%	-0.755929	-1.459572
12	25.00%	43.30%	-0.5547	-1.337234
3,237	11.15%	31.48%	-1.259884	-1.765955
17	17.65%	38.12%	0.433851	-0.736237
17	17.65%	38.12%	-0.739208	-1.449407
773	12.03%	32.53%	-1.04063	-1.632658
2,572	1.05%	10.19%	0.651583	-0.603865
59,878	0.00%	0.41%	-0.743567	-1.452057
343,859	0.99%	9.88%	-0.779385	-1.473833
2,919	0.99%	9.92%	0.374805	-0.772135
1,019	0.10%	3.13%	1.548899	-0.058336
1,020	0.10%	3.13%	0.297925	-0.818875
2,600	1.08%	10.32%	-0.74884	-1.455262
2,915	0.99%	9.92%	0.775486	-0.528538
508,504	0.79%	8.85%	-9.729879	-6.915347
				-2.941168
				-2.990685
2	81.00	24.04	-2.389453	-2.452684
2	50.00%	50.00%	3.719016	1.261001
1,176	99.74%	5.04%	-0.050551	-1.030733
5	100.00%	0.00%		
1	100.00%	0.00%	-0.695908	-1.423082
3	100.00%	0.00%		
2	100.00%	0.00%		

10	100.00%	0.00%		
3,267	90.91%	28.75%	-0.316179	-1.192223
4	100.00%	0.00%		
1	100.00%	0.00%		
1	100.00%	0.00%	-2.035098	-2.237252
4	100.00%	0.00%	-1.309172	-1.79592
2,537	93.18%	25.21%	-0.361737	-1.21992
_,00.	00.1070	20.2.170	0.001.01	

97	4.12%	19.88%	-13.080516	-8.952389
60,272	98.99%	9.99%	-4.485574	-3.727035
14	71.43%	45.18%	0.137136	-0.916627
15	73.33%	44.22%	0.181574	-0.889611
26	57.69%	49.40%	-0.652269	-1.396551
20	07.0070	10.1070	0.002200	1.000001
28	57.14%	49.49%	-0.884995	-1.538039
582	58.25%	49.32%	-0.964749	-1.586526
2,518	35:00	30:20	-0.212252	-1.12904
11	3:05	2:00	1.490853	-0.093626
- 11	3.03	2.00	1.40000	0.000020
12	3:20	2:12	0.369171	-0.77556
3,092	33:04	29:35	-6.017199	-4.658197
3,092	5:08	4:51	-0.707839	-1.430336
20	3.00	1.51	-0.707639	-1.430336
00	F.02	4.00	0.602020	1 404005
22	5:03	4:38	-0.693939	-1.421885
959	33:47	43:20	-1.147317	-1.697519
2,659	11.21%	31.55%	-0.355205	-1.215949

16	12.50%	33.07%	-0.29724	-1.180709
16	12.50%	33.07%	-0.679901	-1.41335
3,371	10.68%	30.89%	-1.173857	-1.713654
28	25.00%	43.30%	-1.080123	-1.656668
28	25.00%	43.30%	-1.622491	-1.986405
1,029	9.33%	29.08%	0.280525	-0.829453
2,636	1.52%	12.22%	-1.214744	-1.738512
59,662	0.00%			
347,786	1.06%	10.26%	0.024761	-0.984946
2,990	1.47%	12.04%	-1.700433	-2.03379
1,023	0.00%			
1,024	0.00%			
2,666	1.61%	12.60%	-2.362111	-2.436062
2,986	1.47%	12.05%	-0.596722	-1.362781
513,686	0.86%	9.22%	-10.814007	-7.57445
2,659	86.76%	33.89%	-0.39054	-1.237432
2,000	0011 070	00.0070	0.0000	-2.940936
				-2.979974
2	61.00	24.04	-2.305402	-2.401585
374	158.07	203.78	-0.774667	-1.470964
2	100.00%	0.00%		
374	36.90%	48.25%	-0.763666	-1.464276
1,329	99.70%	5.48%	-0.054924	-1.033391
1,020	00.7070	0.1070	0.001021	1.000001
6	100.00%	0.00%		
2	50.00%	50.00%	-1.326113	-1.806219
1	100.00%	0.00%		
'	100.0078	0.0078		

7	100.00%	0.00%		
3,632	92.43%	26.45%	-0.286174	-1.173982
4	100.00%	0.00%	-1.654911	-2.006115
2	100.00%	0.00%	-1.318298	-1.801468
2,820	94.43%	22.93%	-0.866534	-1.526816
_,,				

66	6.06%	23.86%	-12.146472	-8.384531
	0.0070	20.0070	.2	0.00.001
58,460	98.99%	9.99%	-6.076954	-4.694526
30,100	00.0070	0.0070	0.070001	1.00 1020
23	86.96%	33.68%	1.334524	-0.188667
23	00.9070	33.0076	1.554524	-0.100007
22	86.36%	34.32%	2.872058	0.746087
12	66.67%	34.32% 47.14%	-0.707107	-1.42989
15	66.67%	47.14%	-0.707107	-1.42909
553	62.93%	48.30%	0.717299	-0.563913
3,791	56.16%	49.62%	0.154634	-0.905989
2,463	30:15	49.02%	-0.643411	-1.391166
				-0.566678
692	38:19 2:47	33:18 1:40	0.712751 0.830953	-0.494816
17	2.47	1.40	0.030933	-0.494610
40	0.40	4.40	4.050004	0.404570
16	2:43	1:46	1.959964	0.191573
3,026	28:43	37:28	-3.514957	-3.136942
10	4:39	4:11	-0.710279	-1.431819
11	4:48	4:00	-1.008525	-1.61314
731	37:33	33:32	-1.719798	-2.045563
2,592	10.34%	30.45%	-0.33952	-1.206414
5	20.00%	40.00%	-0.456435	-1.277493
24	8.33%	27.64%	0.149158	-0.909319
24	8.33%	27.64%	0.612796	-0.627447
3,284	10.29%	30.39%	-1.020264	-1.620276
15	33.33%	47.14%	0	-1
15	33.33%	47.14%	-1.118034	-1.679716

782	9.34%	29.09%	-0.554712	-1.337241
2,683	1.30%	11.35%	-0.404232	-1.245756
59,590	0.00%			
351,415	0.97%	9.79%	0.118394	-0.928022
3,050	1.28%	11.24%	-0.970434	-1.589982
1,030	0.00%			
1,031	0.00%			
2,711	1.36%	11.60%	-1.482577	-1.901343
3,046	1.28%	11.24%	-0.567101	-1.344773
518,626	0.78%	8.82%	-9.54795	-6.804742
2,592	85.07%	35.64%	-0.418859	-1.254648
				-2.915797
				-2.98461
475	131.79	177.10	-1.268404	-1.771135
475	34.95%	47.68%	-1.459768	-1.887476
281	97.15%	16.63%	-0.17088	-1.103888
1,271	99.61%	6.26%	-0.06282	-1.038192
3	100.00%	0.00%		
4	25.00%	43.30%	-2.635448	-2.602238
1	100.00%	0.00%		
	100.0070	0.0070		
223	3.81	5.12	1.589268	-0.033794
5	100.00%	0.00%		
3,411	92.44%	26.44%	-0.404423	-1.245872
13	92.31%	26.65%	-0.548567	-1.333505
1	100.00%	0.00%		
1	100.00%	0.00%	-2.050429	-2.246572
13	92.31%	26.65%	-0.589025	-1.358101

2,612	94.53%	22.75%	-1.093883	-1.665033

80	17.50%	38.00%	-5.814775	-4.535132
00.507	00.000/	40.4007	0.070000	0.000700
60,527	98.96%	10.13%	-3.679086	-3.236726
19	84.21%	36.46%	0.840359	-0.489098
21	80.95%	39.27%	1.128493	-0.313925
24	75.00%	43.30%	0.714975	-0.565326
0.4	75.000/	40.000/	0.040	4 00070
663	75.00% 54.75%	43.30% 49.77%	-0.049 -1.637243	-1.02979 -1.995373
4,053	49.35%	50.00%	-0.016695	-1.01015
3,097	35:10	41:54	1.378659	-0.161835
14	2:44	2:27	1.589268	-0.033794
2	8:08	0:34	-2.336703	-2.420614
2	8:08	0:34	-8.156517	-5.95881
16	4:01	5:52	-0.046587	-1.028323
3,284	34:15	41:22	-3.836087	-3.332175
17	7:46	18:20	-0.440227	-1.267639
17	7:46	18:20	-0.557661	-1.339034
725	35:50	34:28	-2.036761	-2.238263
4	75.00%	43.30%	-1.549193	-1.941843
22	40.91%	49.17%	-1.752491	-2.065439
2	0.00%	0.00%		
2	0.00%	0.00%	-1.564726	-1.951286
22	40.91%	49.17%	-1.900498	-2.155421
3,627	10.42%	30.55%	-0.14849	-1.090276
24	29.17%	45.45%	-0.602516	-1.366304
24	29.17%	45.45%	-0.602516	-1.366304
767	9.78%	29.70%	-0.867069	-1.527141
2,703	1.59%	12.51%	-1.492941	-1.907644

59,806	0.01%	0.71%	-0.959048	-1.583059
354,787	1.01%	10.00%	-0.795246	-1.483475
3,068	1.50%	12.15%	-1.153839	-1.701484
1,055	0.19%	4.35%	0.878395	-0.465974
1,056	0.19%	4.35%	0.13763	-0.916327
2,727	1.65%	12.74%	-3.599159	-3.188133
3,065	1.50%	12.16%	-0.626758	-1.381042
523,656	0.84%	9.12%	-10.178319	-7.187978
				-2.939833
				-2.984875
2	18.00	24.04	-0.668279	-1.406285
425	138.58	174.45	-1.595333	-1.969893
2	100.00%	0.00%		
425	43.29%	49.55%	2.457263	0.49391
6	100.00%	0.00%		
4	75.00%	43.30%	-0.140028	-1.085131
3	66.67%	47.14%	0	-1
4	75.00%	43.30%	-0.348155	-1.211663
10	100.00%	0.00%		
6	100.00%	0.00%	-1.072423	-1.651987
8	100.00%	0.00%	-0.739633	-1.449665
2,571	94.20%	23.37%	-1.443456	-1.877559

1	0.00%	0.00%		
67	17.91%	38.34%		-5.380138
	4= 6451	20	- 00 1555	