

Phase III Trading Partner Test Cycles

ELECTRIC COMMODITY TEST SCENARIOS										
Test Cycle #	Text	Test Condition #	Test Accounts	Service Point Type	Commodity	Bill Presenter (REF*BLT)	Bill Calculator (REF*PC)	Pricing Group/ Program Code (REF*RB)	Required # of Meter Points	Notes / Other
<b>Enrollment Tests</b>										
E001	Enrollment - Accept Response  (only ESCOs on ONE BILL have to test condition 1b) ATM*9M Field to be populated for singal bill ESCO's.	A	1220163214	Electric	Electric	DUAL	DUAL	N/A	>1	Demand meter.
		B	1727300215	Electric	Electric	LDC	LDC	see notes	1	<b>INSTRUCTIONS FOR ESCO:</b> Send ESCO Rate Code for test of PROGRAM CODE = 919, PRICING GROUP = 00. (SC1 rate class and SC1C rate subclass). Should appear on the X12 as 00919.
E002	Enrollment - Reject Response		1124241119	Electric	Electric	DUAL	DUAL	N/A	1	
E003	Consumption History Request - Accept Response	A	6644991213	PAL	Electric	DUAL	DUAL	N/A	0	
		B	1273625216	Electric	Electric	DUAL	DUAL	N/A	N/A	
E004	Consumption History Request - Reject Response		1620072216	Electric	Electric	DUAL	DUAL	N/A	1	
E005	Consumption History Request For Gas Profile – Historic Gas Usage Returned	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
E006	Consumption History Request for Gas Profile - Gas Profile Returned	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
E007	Utility Initiated Drop Request - Accept Response		1142304226	PAL	Electric	DUAL	DUAL	N/A	0	
E008	Utility Initiated Drop Request - Reject Response		3562220114	Electric	Electric	DUAL	DUAL	N/A	1	<b>Instruction for ESCO:</b> The account number should not be present in your system.
E009	E/M Initiated Drop Request - Accept Response		1257424326	Electric	Electric	DUAL	DUAL	N/A	1	
E010	E/M Initiated Drop Request - Reject Response		4567890123	PAL	Electric	DUAL	DUAL	N/A	0	
E011	Enrollment Request with Secondary Request for History - Accept Response		1124184119	PAL	Electric	DUAL	DUAL	N/A	0	
E012	Enrollment Request with Secondary Request for History - Enrollment Rejected		3456789012	Electric	Electric	DUAL	DUAL	N/A	1	
E013	Enrollment Request with Secondary Request for History - History Request Rejected		1245038212	Electric	Electric	DUAL	DUAL	N/A	>1	
<b>Monthly Usage Tests</b>										
U001	Monthly Usage		2222211111	PAL	Electric	N/A	N/A	N/A	0	
			0651418101	Electric	Electric	N/A	N/A	N/A	1	
			0342543104	Electric	Electric	N/A	N/A	N/A	1	
	Cancel Monthly Usage		1111133333	PAL	Electric	N/A	N/A	N/A	0	

Phase III Trading Partner Test Cycles

			0435145118	Electric	Electric	N/A	N/A	N/A	>1	
			9385179107	Electric	Electric	N/A	N/A	N/A	1	
U002	Monthly Usage Transaction is Rejected	A	0171370102	Electric	Electric	ANY	ANY	N/A	>1	
	Cancel Monthly Usage Transaction is Rejected	B	0020013101	Electric	Electric	ANY	ANY	N/A	1	
<b>Special Situations</b>										
S001	Enrollment with Acknowledgement Response		2222222222	Electric	Electric	DUAL	DUAL	N/A	1	
<b>Account Maintenance</b>										
M001	Utility Initiated Customer Mailing Address Change Request - Accept Response	1	6011037013	Electric	Electric	N/A	N/A	N/A	1	
	Utility Initiated Customer Service Address Change Request - Accept Response	2	6011037013	Electric	Electric	N/A	N/A	N/A	1	
	Utility Initiated Customer Name Change - Accept Response	3	6011037013	Electric	Electric	N/A	N/A	N/A	1	
M002	Utility Initiated Customer Meter Cycle Code Change Request - Accept Response	1	7628776107	Electric	Electric	N/A	N/A	N/A	1	On the E/M Resonse, the meter cycle code and bill cycle code shall be included.
	Utility Initiated Customer IZO Zone Change Request - Accept Response	2	7628776107	Electric	Electric	N/A	N/A	N/A	1	
M003	Utility Initiated Meter Change Request - Accept Response	1	9929894145	Electric	Electric	N/A	N/A	N/A	1	A change will be created for all attributes at the meter level
M004	Utility Initiated Multiple Changes/LINs Change Request - Accept Response	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not do mult. LIN loops for Changes.
M005	Utility Initiated Invalid Account Negative Test - Reject Response	1	1121227222	Electric	Electric	N/A	N/A	N/A	1	
M006	E/M Initiated Customer Mailing Address Change Request - Accept Response	1	2222532103	Electric	Electric	N/A	N/A	N/A	1	
M007	E/M Initiated Two-Bill to One-Utility-Bill Change Request - Accept Response	1	3177512104	Electric	Electric	LDC	LDC	00919	1	Required for 1-bill ESCo only - TOU Meter
		2	7493879109	PAL	Electric	LDC	LDC	00002	0	Required for 1-bill ESCo only - Unmetered (lighting) Meter
		3	1571057005	Electric	Electric	LDC	LDC	00920	1	Required for 1-bill ESCo only - Interval Meter
M008	E/M Initiated Two-Bill to One-E/M-Bill Change Request - Accept Response	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not participate in ESCO One-Bill process.
M009	E/M Initiated Multiple Changes/LINs Change Request - Accept Response	1	1047596109	Electric	Electric	N/A	N/A	N/A	1	Multiple changes: mailing address/customer name and ESCO account number
M010	E/M Initiated Invalid Account Negative Test - Reject Response	1	9663789106	Electric	Electric	N/A	N/A	N/A	1	Multiple changes: mailing address/customer name and ESCO account number
<b>Utility Rate Ready Invoices</b>										
RRI001	Single Bill Utility Rate Ready Invoice - Accept Response	A	2016372108	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/o GRT
		B	1323801100	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/ GRT
		C	0508754103	Electric	Electric	LDC	LDC	N/A	1	Tax Exempt Account
		D	0735171123	Electric	Electric	LDC	LDC	N/A	1	Miscellaneous Service Adjustments

Phase III Trading Partner Test Cycles

		E	0031311109	PAL	Electric	LDC	LDC	N/A	1	Regular Bill / Tax Account
RR1002	Single Bill Utility Rate Ready Invoice - Two Meters and Two Rate Codes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
RR1003	Single Bill Utility Rate Ready Invoice - Budget Billing Option Detail	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
RR1004	Single Bill Utility Rate Ready Invoice - Settlement Amount for Discontinued Budget Bill Plan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
RR1005	Single Bill Utility Rate Ready Invoice - Cancel and Rebill for Incorrect Usage	A	9883731109	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/o GRT
		B	1032575304	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/ GRT
		C	6687581108	Electric	Electric	LDC	LDC	N/A	1	Tax Exempt Account
		D	0290147107	Electric	Electric	LDC	LDC	N/A	1	Miscellaneous Service Adjustments
RR1006	Single Bill Utility Rate Ready Invoice - Bill Option Change from Dual to Utility Rate Ready		0746411101	Electric	Electric	LDC	LDC	N/A	1	
RR1007	Single Bill Utility Rate Ready Invoice - With Invalid 867 Cross Reference Number		0308676182	Electric	Electric	LDC	LDC	N/A	1	
RR1008	Single Bill Utility Rate Ready Invoice - With Invalid Account Number		1048795107	Electric	Electric	LDC	LDC	N/A	1	

Reinstatement

RE001	Reinstatement-Customer contacts ESCo		1131216215	Electric	Electric	N/A	N/A	N/A	1	customer contacts new E/M to recind Enrollment more than 3 business days from switch -E/M sends Accept Response
RE002	Reinstatement-Customer contacts Utility		1132319216	Electric	Electric	N/A	N/A	N/A	1	customer contacts the Utility to recind Enrollment of the new E/M more than three business days from switch date- E/M sends Accept Response
RE003	Reinstatement-Utility transmits erroneous Reinstatement Transaction		1133509213	Electric	Electric	ANY	ANY	N/A	1	E/M transmits appropriate reject response transaction. Account number invalid.

Phase III Trading Partner Test Cycles

GAS COMMODITY TEST SCENARIOS										
Test Cycle #	Text	Test Condition #	Test Accounts	Service Point Type	Commodity	Bill Presenter (REF*BLT)	Bill Calculator (REF*PC)	Pricing Group/ Program Code (REF*RB)	Required # of Meter Points	Notes / Other
<b>Enrollment Tests</b>										
E001	Enrollment - Accept Response  (only ESCOs on ONE BILL have to test condition 1b)ATM*9M Field to be populated for singal bill ESCO's.	A	1131164225	Gas	Gas	DUAL	DUAL	N/A	1	<b>INSTRUCTIONS FOR ESCO:</b> Send ESCO Rate Code for test of PROGRAM CODE = 801, PRICING GROUP = 01. (SC1 rate class and SC1 rate subclass). Should appear on the X12 as 01801.
		B	1131155119	Gas	Gas	LDC	LDC	see notes	1	
E002	Enrollment - Reject Response		6666677777	Gas	Gas	DUAL	DUAL	N/A	1	
E003	Consumption History Request - Accept Response		1320098214	Gas	Gas	DUAL	DUAL	N/A	1	
E004	Consumption History Request - Reject Response		1112411112	Gas	Gas	DUAL	DUAL	N/A	1	
E005	Consumption History Request – Historic Gas Usage Returned		1129268110	Gas	Gas	DUAL	DUAL	N/A	1	
E006	Consumption History request for gas profile-Gas profile returned	N/A		N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
		N/A		N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
		N/A		N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
		N/A		N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not support Gas Profiles.
E007	Utility Initiated Drop Request - Accept Response		1341289215	Gas	Gas	DUAL	DUAL	N/A	1	
E008	Utility Initiated Drop Request - Reject Response		1652170116	Gas	Gas	DUAL	DUAL	N/A	1	<b>Instruction for ESCO:</b> The account number should not be present in your system.
E009	E/M Initiated Drop Request - Accept Response		1141195214	Gas	Gas	DUAL	DUAL	N/A	1	
E010	E/M Initiated Drop Request - Reject Response		1122133114	Gas	Gas	DUAL	DUAL	N/A	1	
E011	Enrollment Request with Secondary Request for History - Accept Response		1266206247	Gas	Gas	DUAL	DUAL	N/A	1	
E012	Enrollment Request with Secondary Request for History - Enrollment Rejected		2345678901	Gas	Gas	DUAL	DUAL	N/A	1	
E013	Enrollment Request with Secondary Request for History - History Request Rejected		9126299219	Gas	Gas	DUAL	DUAL	N/A	1	
<b>Monthly Usage Tests</b>										
U001	Monthly Usage	A	1071367104	Gas	Gas	N/A	N/A	N/A	1	

Phase III Trading Partner Test Cycles

	Cancel Monthly Usage	B	2222255555	Gas	Gas	N/A	N/A	N/A	1	
U002	Monthly Usage Transaction is Rejected	A	0131418105	Gas	Gas	ANY	ANY	N/A	1	
	Cancel Monthly Usage Transaction is Rejected	B	3189981103	Gas	Gas	ANY	ANY	N/A	1	
<b>Special Situations</b>										
S001	Enrollment with Acknowledgement Response		2220147211	Gas	Gas	DUAL	DUAL	N/A	1	
<b>Account Maintenance</b>										
M001	Utility Initiated Customer Mailing Address Change Request - Accept Response	1	7711037013	Gas	Gas	N/A	N/A	N/A	1	
	Utility Initiated Customer Service Address Change Request - Accept Response	2	7711037013	Gas	Gas	N/A	N/A	N/A	1	
	Utility Initiated Customer Name Change - Accept Response	3	7711037013	Gas	Gas	N/A	N/A	N/A	1	
M002	Utility Initiated Customer Meter Cycle Code Change Request - Accept Response	1	1628776107	Gas	Gas	N/A	N/A	N/A	1	On the E/M Resonse, the meter cycle code and bill cycle code shall be included.
M003	Utility Initiated Meter Change Request - Accept Response	1	4652579121	Gas	Gas	N/A	N/A	N/A	1	
M004	Utility Initiated Multiple Changes/LINs Change Request - Accept Response	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	NOTE: NiMo does not do mult. LIN loops for Changes.
M005	Utility Initiated Invalid Account Negative Test - Reject Response	1	1121227111	Gas	Gas	N/A	N/A	N/A	1	
M006	E/M Initiated Customer Mailing Address Change Request - Accept Response	1	6222532333	Gas	Gas	N/A	N/A	N/A	1	
M007	E/M Initiated Two-Bill to One-Utility-Bill Change Request - Accept Response	1	5127592107	Gas	Gas	LDC	LDC	01801	1	Required for 1-bill only
M008	E/M Initiated Two-Bill to One-E/M-Bill Change Request - Accept Response	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Niagara Mohawk does not participate in ESCO One-Bill process.
M009	E/M Initiated Multiple Changes/LINs Change Request - Accept Response	28	1729976103	Gas	Gas	N/A	N/A	N/A	1	Multiple changes: mailing address/customer name and ESCO account number
M010	E/M Initiated Invalid Account Negative Test - Reject Response	28	9032522106	Gas	Gas	N/A	N/A	N/A	1	Multiple changes: mailing address/customer name and ESCO account number
<b>Utility Rate Ready Invoices</b>										
	Single Bill Utility Rate Ready Invoice - Accept Response	A	3003642101	Gas	Gas	LDC	LDC		1	Regular Bill/Tax Account w/o GRT

Phase III Trading Partner Test Cycles

RR1001		B	1323801100	Gas	Gas	LDC	LDC		1	Tax Exempt Account
		C	0735171123	Gas	Gas	LDC	LDC		1	Miscellaneous Service Adjustments
RR1002	Single Bill Utility Rate Ready Invoice - Two Meters and Two Rate Codes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
RR1003	Single Bill Utility Rate Ready Invoice - Budget Billing Option Detail	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
RR1004	Single Bill Utility Rate Ready Invoice - Settlement Amount for Discontinued Budget Bill Plan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
RR1005	Single Bill Utility Rate Ready Invoice - Cancel and Rebill for Incorrect Usage	A	0385151208	Gas	Gas	LDC	LDC	N/A	1	Regular Bill/Tax Account w/o GRT
		B	9191263107	Gas	Gas	LDC	LDC		1	Tax Exempt Account
		C	0334019108	Gas	Gas	LDC	LDC		1	Miscellaneous Service Adjustments
RR1006	Single Bill Utility Rate Ready Invoice - Bill Option Change from Dual to Utility Rate Ready		5127592107	Gas	Gas	LDC	LDC	N/A	1	
RR1007	Single Bill Utility Rate Ready Invoice - With Invalid 867 Cross Reference Number		0968821105	Gas	Gas	LDC	LDC	N/A	1	
RR1008	Single Bill Utility Rate Ready Invoice - With Invalid Account Number		0048765108	Gas	Gas	LDC	LDC	N/A	1	

Reinstatement

RE001	Reinstatement-Customer contacts ESCo		1132316214	Gas	Gas	N/A	N/A	N/A	1	customer contacts new E/M to recind Enrollment more than 3 business days from switch -E/M sends Accept Response
RE002	Reinstatement-Customer contacts Utility		1132316215	Gas	Gas	N/A	N/A	N/A	1	customer contacts the Utility to recind Enrollment of the new E/M more than three business days from switch date- E/M sends Accept Response
RE003	Reinstatement-Utility transmits erroneous Reinstatement Transaction		1192339215	Gas	Gas	ANY	ANY	N/A	1	E/M transmits appropriate reject response transaction. Account number invalid.