	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
Enrollme										
E001	Enrollment - Accept Response	А	1220163214	Electric	Electric	DUAL	DUAL	N/A	>1	Demand meter.
	(only ESCOs on ONE BILL have to test condition 1b) ATM*9M Field to be populated for singal bill ESCO's.	В	1727300215	Electric	Electric	LDC	LDC	see notes	1	INSTRUCTIONS FOR ESCO: 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	
E004	Consumption History Request - Reject Response	В	1273625216 1620072216	Electric Electric	Electric Electric	DUAL	DUAL	N/A N/A	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	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A	N/A N/A N/A N/A	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	Instruction for ESCO: 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	
	Jsage Tests									
U001	Monthly Usage		2222211111 0651418101 0342543104	PAL Electric Electric	Electric Electric Electric	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	0 1 1	
0001	Cancel Monthly Usage		1111133333	PAL	Electric	N/A	N/A	N/A	0	

				1							
			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										
0002		Α	0171370102	Electric	Electric	ANY	ANY	N/A	>1		
	Cancel Monthly Usage Transaction is										
	Rejected	В	0020013101	Electric	Electric	ANY	ANY	N/A	1		
Special S	Special Situations										
Operation C											
S001	Enrollment with Acknowledgement Response		222222222	Electric	Electric	DUAL	DUAL	N/A	1		
				LICCITIC	LIECTIC	DOAL	DOAL	IN/A			
Account	Maintenance										
	Utility Initiated Customer Mailing Address										
M001	Change Request - Accept Response										
		1	6011037013	Electric	Electric	N/A	N/A	N/A	1		
	Utility Initiated Customer Service Address										
	Change Request - Accept Response		00440070:5	<b>-</b> 1	=1	N//A	21/2	N//A			
	Living 1 in a 10 of N	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		
	Utility Initiated Customer Meter Cycle	3	6011037013	Electric	Electric	IN/A	IN/A	IN/A	'		
M002	Code Change Request - Accept Response									On the E/M Resonse, the meter cycle code and bill	
WIOOZ	Code Change Request - Accept Response	1	7628776107	Electric	Electric	N/A	N/A	N/A	1	cycle code shall be included.	
	Utility Initiated Customer IZO Zone		7020770107	Licetiie	Licetiie	14/74	13/73	14/74		cycle code shall be included.	
	Change Request - Accept Response	2	7628776107	Electric	Electric	N/A	N/A	N/A	1		
	Utility Initiated Meter Change Request -	_	7020770707	2.001.10	2.000.10	14/7	1471	1471	·	A change will be created for all attributes at the	
M003	Accept Response	1	9929894145	Electric	Electric	N/A	N/A	N/A	1	meter level	
M004	Utility Initiated Multiple Changes/LINs									Niagara Mohawk does not do mult. LIN loops for	
W1004	Change Request - Accept Response	/ N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Changes.	
M005	Utility Initiated Invalid Account Negative										
WIOOS	Test - Reject Response	1	1121227222	Electric	Electric	N/A	N/A	N/A	1		
	E/M Initiated Customer Mailing Address										
M006	Change Request - Accept Response										
		1	2222532103	Electric	Electric	N/A	N/A	N/A	1	D : 16 4171500 1 TOUR	
	E/M Initiated Two-Bill to One-Utility-Bill	1	3177512104	Electric	Electric	LDC	LDC	00919	1	Requried for 1-bill ESCo only - TOU Meter  Requried for 1-bill ESCo only - Unmetered (lighting)	
M007	Change Request - Accept Response	2	7493879109	PAL	Electric	LDC	LDC	00002	0	Meter	
		3	1571057005	Electric	Electric	LDC	LDC	00002	1	Requried for 1-bill ESCo only - Interval Meter	
	E/M Initiated Two-Bill to One-E/M-Bill	3	197 1097 009	Licetiie	Licetiie	LDO	LDO	00320	·	Niagara Mohawk does not participate in ESCO One-	
M008	Change Request - Accept Response	/ N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Bill process.	
	E/M Initiated Multiple Changes/LINs				. , , ,	,,, .			1.77	Multiple changes: mailing address/customer name	
M009	Change Request - Accept Response	1	1047596109	Electric	Electric	N/A	N/A	N/A	1	and ESCO account number	
M010	E/M Initiated Invalid Account Negative									Multiple changes: mailing address/customer name	
IVIOTO	Test - Reject Response	1	9663789106	Electric	Electric	N/A	N/A	N/A	1	and ESCO account number	
<b>Utility Ra</b>	te Ready Invoices										
	Single Bill Utility Rate Ready Invoice -										
RRI001	Accept Response	Α	2016372108	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/o GRT	
		A	2010372100	LICCUIC	LIGGUIG	LDC	LDC	IN/A		Trogular Dilly Tax 70000th W/O OTT	
			4000004455	E	E1	1.00	1.00	11/0		Daniela Bill/Tarra Assault and ODT	
		В	1323801100	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/ GRT	
		С	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

		Е	0031311109	PAL	Electric	LDC	LDC	N/A	1	Regular Bill / Tax Account
RRI002	Single Bill Utility Rate Ready Invoice -		0031311109	PAL	Electric	LDC	LDC	N/A	ı	Regular Bill / Tax Account
KKI002	Two Meters and Two Rate Codes	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
RRI003	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	
DDIOOA	Single Bill Utility Rate Ready Invoice -	IVA	IV/A	IV/A	IV/A	IN/A	IV/A	IV/A	IV/A	
	Settlement Amount for Discontinued Budget Bill Plan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Single Bill Utility Rate Ready Invoice - Cancel and Rebill for Incorrect Usage	Α	9883731109	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/o GRT
			0000101100	Liouno	Liound	200	LDO	14/7		rogana ziii, rakvioooank ii/o orki
RRI005		В	1032575304	Electric	Electric	LDC	LDC	N/A	1	Regular Bill/Tax Account w/ GRT
		С	6687581108	Electric	Electric	LDC	LDC	N/A	1	Tax Exempt Account
		D	0290147107	Electric	Electric	LDC	LDC	N/A	1	Miscellaneous Service Adjustments
	Single Bill Utility Rate Ready Invoice - Bill Option Change from Dual to Utility Rate									
KKIOOO	Ready		0746411101	Electric	Electric	LDC	LDC	N/A	1	
RRI007	Single Bill Utility Rate Ready Invoice - With Invalid 867 Cross Reference Number									
			0308676182	Electric	Electric	LDC	LDC	N/A	1	
RRI008	Single Bill Utility Rate Ready Invoice - With Invalid Account Number		1048795107	Electric	Electric	LDC	LDC	N/A	1	
Reinstate	ment		1040/3310/	Licotific	Licetiie	LDO	LDO	14/74		
RE001	Reinstatement-Customer contacts ESCo									customer contacts new E/M to recind Enrollment more than 3 business days from switch -E/M sends
			1131216215	Electric	Electric	N/A	N/A	N/A	1	Accept Response
RE002	Reinstatement-Customer contacts Utility									customer contacts the Utility to recind Enrollment of the new E/M more than three business days from
			1132319216	Electric	Electric	N/A	N/A	N/A	1	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.

	<b>GAS COMMODITY TEST SC</b>	ENARIOS								
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>Enrollme</b>										
E001	Enrollment - Accept Response	А	1131164225	Gas	Gas	DUAL	DUAL	N/A	1	
	(only ESCOs on ONE BILL have to test condition 1b)ATM*9M Field to be populated for singal bill ESCO's.	В	1131155119	Gas	Gas	LDC	LDC	see notes	1	INSTRUCTIONS FOR ESCO: 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.
E002	Enrollment - Reject Response									uno X12 do 01001.
			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. Niagara Mohawk does not support Gas
		N/A		N/A	N/A	N/A	N/A	N/A	N/A	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	Instruction for ESCO: 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	
Monthly I	Jsage Tests									
U001	Monthly Usage	А	1071367104	Gas	Gas	N/A	N/A	N/A	1	

	Cancel Monthly Usage	В	2222255555	Gas	Gas	N/A	N/A	N/A	1		
U002	Monthly Usage Transaction is	۸	0424448405	Caa	Gas	ANIX	ANIX	N/A	1		
	Rejected Cancel Monthly Usage Transaction is	A	0131418105	Gas	Gas	ANY	ANY	IN/A	1		
	Rejected	В	3189981103	Gas	Gas	ANY	ANY	N/A	1		
Special S	Situations	•			1	1	1	1	1	_	
S001	Enrollment with Acknowledgement Response		2220147211	Gas	Gas	DUAL	DUAL	N/A	1		
Account	count Maintenance										
	Utility Initiated Customer Mailing										
M001	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	2	7744007040	Coo	Coo	N/A	NI/A	N/A	4		
	Utility Initiated Customer Meter Cycle	3	7711037013	Gas	Gas	IN/A	N/A	IN/A	1		
M002	Code Change Request - Accept									On the E/M Resonse, the meter cycle code	
	Response	1	1628776107	Gas	Gas	N/A	N/A	N/A	1	and bill cycle code shall be included.	
M003	Utility Initiated Meter Change										
111000	Request - Accept Response	1	4652579121	Gas	Gas	N/A	N/A	N/A	1		
	Utility Initiated Multiple Changes/LINs Change Request -										
M004	Accept Response	N1/A	N1/0	N1/A	N1/A	N1/A	NI/A	N1/A	NI/A	NOTE: NiMo does not do mult. LIN loops for	
	Utility Initiated Invalid Account	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Changes.	
M005	Negative Test - Reject Response										
		1	1121227111	Gas	Gas	N/A	N/A	N/A	1		
	E/M Initiated Customer Mailing										
M006	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										
WIOO7	Response	1	5127592107	Gas	Gas	LDC	LDC	01801	1	Required for 1-bill only	
	E/M Initiated Two-Bill to One-E/M-Bill	,	3127392107	Oas	Gas	LDC	LDC	01001	ı	required for 1-bill offity	
M008	Change Request - Accept Response									Niagara Mohawk does not participate in	
		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	ESCO One-Bill process.	
M009	E/M Initiated Multiple Changes/LINs Change Request - Accept Response										
MUU9	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	
	E/M Initiated Invalid Account	20	1729970103	Gas	Cas	TV/P\	IN/ <i>P</i> A	IV/A		name and 2000 decount number	
M010	Negative Test - Reject Response									Multiple changes: mailing address/customer	
		28	9032522106	Gas	Gas	N/A	N/A	N/A	1	name and ESCO account number	
Utility Ra	te Ready Invoices										
	Single Bill Utility Rate Ready Invoice - Accept Response										
	Accept Mespolise	А	3003642101	Gas	Gas	LDC	LDC		1	Regular Bill/Tax Account w/o GRT	
			•								

RRI001										
		В	1323801100	Gas	Gas	LDC	LDC		1	Tax Exempt Account
		0	0705474400	0	0	100	1.00			
	Circula Bill Hellier Bata Barakalarraian	С	0735171123	Gas	Gas	LDC	LDC		1	Miscellaneous Service Adjustments
	Single Bill Utility Rate Ready Invoice - Two Meters and Two Rate Codes									
RRI002	I wo meters and I wo Rate Codes									
		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Single Bill Utility Rate Ready Invoice -									
RRI003	Budget Billing Option Detail									
		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Single Bill Utility Rate Ready Invoice -									
RRI004	Settlement Amount for Discontinued									
	Budget Bill Plan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
	Single Bill Utility Rate Ready Invoice -									
	Cancel and Rebill for Incorrect Usage									
		Α	0385151208	Gas	Gas	LDC	LDC	N/A	1	Regular Bill/Tax Account w/o GRT
			0303131200	Gas	Gas	LDC	LDC	IN/A	<u> </u>	Regular Bill/ Fax Account W/O GRT
RRI005										
KKIUUS										
		В	9191263107	Gas	Gas	LDC	LDC		1	Tax Exempt Account
		С	0334019108	Gas	Gas	LDC	LDC		1	Miscellaneous Service Adjustments
	Single Bill Utility Rate Ready Invoice -									
RRI006	Bill Option Change from Dual to									
	Utility Rate Ready		5127592107	Gas	Gas	LDC	LDC	N/A	1	
	Single Bill Utility Rate Ready Invoice -									
RRI007	With Invalid 867 Cross Reference									
	Number		0968821105	Gas	Gas	LDC	LDC	N/A	1	
	Single Bill Utility Rate Ready Invoice -							,		
RRI008	With Invalid Account Number									
			0048765108	Gas	Gas	LDC	LDC	N/A	1	
Reinstate	nent									
	Reinstatement-Customer contacts									customer contacts new E/M to recind
RE001	ESCo									Enrollment more than 3 business days from
			1132316214	Gas	Gas	N/A	N/A	N/A	1	switch -E/M sends Accept Response
	Reinstatement-Customer contacts									customer contacts the Utility to recind
RE002	Utility									Enrollment of the new E/M more than three
			1132316215	Gas	Gas	N/A	N/A	N/A	1	business days from switch date- E/M sends Accept Response
	Reinstatement-Utility transmits		1132310215	Gas	Gas	IN/A	IN/A	IN/A		Accept Response
RE003	erroneous Reinstatement									E/M transmits appropriate reject response
TLEUU3	Transaction		1192339215	Gas	Gas	ANY	ANY	N/A	1	transaction. Account number invalid.
	Transaction		. 102000210	- 040	040	7111	7.0.4.1	14//-1		Tanbaston 7000dil Hallibot ilivalla.