EDI Standards Changes:	Filed	Order Issued	Ordered Testing Completion	Ordered Implemen- tation Date	Central Hudson	Con Edison	Nat. Grid - Upstate	Nat. Grid - Downstate	NFG	NYSEG	O&R	RG&E	PSEG-LI
Are Utility Specific Implementation Guide documents Available?	1				Yes	Yes	Yes	Yes	Work in Progress	Yes	Yes	Yes	
What is the link to the Utility Specific EDI Documents:	10/23/2014	3/2/2015	9/2/2015	11/2/2015						2145585257EC40057			
APP Items - Round 1 & Other Changes:					All guid	es available from:	<u>11((),// 11(),()),()</u>	i <u>yigori niji Sewebili</u>	SI/AI/D4510570CF5	21455052572240057	5757 Popenboeume	<u></u>	
810UBR/810URR: the addition of the CRE030 SAC04 Charge Type				approx 1 mo.	Implemented	Implemented	Implemented	Implemented	Implemented	Implemented	Implemented	Implemented	
STODIA STODIAL THE BUILTON OF THE CREDSD SACO4 Charge Type			7/3/2017	following	Implemented	implemented	Implemented	Implementeu	implementeu	Implementeu	implemented	Implemented	
Utility 814C AMT*7 Implemented				Prohibition Order implementation	Implemented	Implemented	Implemented	Implemented ###	Implemented	Implemented ###	Implemented	Implemented ###	
814D: Support of ESCO Contest Period Reinstatement Requests via EDI	4/7/2015	9/21/2015	Optional -	Optional -	No	Implemented	Planned	Implemented	Implemented	Planned	Implemented	Planned	
Drop Code Changes (incl. CHA)	.,.,====	-,,	testing date	implement.	Implemented	Implemented	Implemented	Implemented	Implemented	Planned	Implemented	Planned	
CHU Code			determined by	date	Implemented	TBD	Implemented	Implemented	Planned - 2019	Planned	Implemented	Planned	
			Utility	determined					Yes but Alt. EDI				
814E: Support Service Portability via EDI				by Utility	No	Implemented	No	No	Implementation	No	No	No	
APP Items - Round 2 & Other Changes:	7/24/2015	12/7/2015											
503: Pricing History Transaction					Yes	No	Yes	Yes	TBD	TBD	Testing ***	TBD	
Ready to Test - Date					5/26/2017	N/A	5/26/2017	7/17/2017	TBD ***	TBD ***	TBD ***	TBD ***	
Ready to Implement - Date					6/26/2017	N/A	6/26/2017	8/18/2017	TBD ***	TBD ***	TBD ***	TBD ***	
Implemented					Yes	N/A	Yes	Yes	TBD ***	TBD ***	TBD ***	TBD ***	
Interim/Alternative 503 Approach					No	Manual ***	No	No	Secure Web File	Manual (TBD) ***	Manual (TBD) ***	Manual (TBD) ***	
820: the addition of the new RMR07 code of GR			TBD***	TBD***	7/26/2017	TBD ***	Yes	TBD ***	7/26/2017	TBD ***	Planned ***	TBD ***	
814C: Addition of rejection reason codes MOV & ECB in REF*7G			Optional -	Optional -	TBD ***	TBD ***	TBD ***	TBD ***	TBD ***	TBD ***	TBD ***	TBD ***	
814C/814E: Support exchange of Customer email addresses and			testing date	implement.									
facsimile numbers with ESCOs via EDI			determined by	date	No	Planned **	No	No	TBD	No	No	No	
814E: Support PER Administrative Communications Contact (Customer			Utility	determined									
Phone Number) Segment to N1*BT loop via EDI			,	by Utility	No	TBD	No	No	TBD	No	No	No	
	1/29/2016												
	&												
Phase I Testing, APP Items - Round 3 & Other Changes:	6/30/2016	#N/A											
867MU: REF*BLT (Bill Option - DUAL/ESP/LDC) segment			Optional	Optional	No	No	TBD	Implemented	TBD	No	TBD	No	
814E: Ref. Des. AMT03 in AMT Monetary Amount (Future ICAP)			0. VI. 1										
Segment incl. Special Program Adjustment Indicator			Optional	Optional	No	No	Implemented	#N/A	#N/A	Implemented	No TBD	Implemented	
867HU: REF*SPL (ISO Location Based Marginal Pricing Zone)			Optional Optional	Optional Optional	No No	No No	No	#N/A No	#N/A No	Planned Planned	No	Planned Planned	
867HU: REF*IV (Gas Pool ID)			Optional	Optional	NO	NO	INO	NO	INO	Planned	NO	Planned	
March 21, 2017 EDI Danart	3/31/2017	#N/A											
March 31, 2017 EDI Report 867HU REF~BF /814E REF~65 changes	3/31/2017	#IN/A	Optional	Optional	No		No	No	TBD	Planned	Na	Planned	
867HIU/MIU EDI Standards and supporting changes			Optional	Optional	NO	Implemented	No	No	No	No	No Implemented	No	
814E REF Reference Identification (Public Aggregator) Segment			Optional	Optional	Yes	No	Yes	NO	TBD	NO	Implemented	NO	
or the interest of the interes			optional	optional	103		103	110	100		110		
October 31, 2017 EDI Report & 10/19/2017 DERS-UBP Order	10/31/2017	#N/A											
814D: Support of ESCO Contest Period Expiration NPD Code (No													
Pending Drop)			Optional	Optional	No	TBD	TBD	TBD	TBD	Planned	No	Planned	
814R: Support of ESCO Contest Period Expiration NPD Code					No	TBD	TBD	TBD	TBD	TBD	No	TBD	
DERS-UBP: EDI Access for DERS - Technical Implementation			#N/A	#N/A	Completed	Completed	In Progress	In Progress	Completed	Completed	Completed	Completed	
DERS-UBP: EDI Access for DERS - DERS Appl. Process Available					Planned	Planned	Planned	Planned	Planned	Planned	Completed	Planned	
DERS-UBP: Gas Profile Available via EDI			Optional	Optional	No	Yes	No	No	TBD	No	No	No	
Notes:							r with a planned o	or actual implemer	ntation date.				
** Partial Implementation - utility will only implement selected items/codes.													
***					at Prohibition Or								
###					-							herwise, a UBR Utili aking this approach	

EDI Standards Changes filed 4/30/2018:	Transaction	Segment	Conditionality		Central Hudson	Con Edison	Nat. Grid - Upstate	Nat. Grid - Downstate	NFG	NYSEG	O&R	RG&E	PSEG-LI
Changes to communicate SLIP Credit to ESCO under ECB	810SR	SAC*C	Conditional		#N/A	#N/A	#N/A	#N/A	Completed	#N/A	#N/A	#N/A	
New segment to exchange HEAP payment info. Between ECB ESCOs and utility.	814C	AMT*B1	Conditional		#N/A	#N/A	#N/A	#N/A	Completed	#N/A	#N/A	#N/A	
New segment to exchange HEAP payment info. Between ECB ESCOs and utility.	814C	AMT*BK	Conditional		#N/A	#N/A	#N/A	#N/A	Completed	#N/A	#N/A	#N/A	
REF*TD changes related to AMT*B1 and AMT*BK	814C	REF*TD	Conditional		#N/A	#N/A	#N/A	#N/A	Completed	#N/A	#N/A	#N/A	
New Segment REF*5E added to communicate changes in customer APP Status to ESCO.	814C	REF*5E	Optional		No	No *	No	No	Completed	TBD	No *	No	
REF*TD changes related to REF*5E	814C	REF*TD	Optional		No	No *	No	No	Completed	TBD	No *	No	
Repurpose AMT*7 Segment process Guaranteed Savings Program (GSP) Credits only.	814C	AMT*7	Required	6/30/2018	Completed	TBD	TBD	N/A **	Completed	N/A **	TBD	N/A **	
New segment AMT*UJ added for ESCO Generic Credits.	814C	AMT*UJ	Optional		TBD	TBD	TBD	N/A **	TBD	N/A **	TBD	N/A **	
REF*TD changes related to AMT*UJ	814C	REF*TD	Optional		TBD	TBD	TBD	N/A **	TBD	N/A **	TBD	N/A **	
New Segment REF*5E added to communicate customer APP Status to ESCO in Enrollment Response (Req'd for ECB).	814E	REF*5E	Optional		No	No *	No	No	Completed	TBD	No *	No	
Notes:		is provided in redits proces	sed via existing	810UBR trans	sactions.								
EDI Standards Changes filed 11/30/2018:	Transaction	Segment	Conditionality		Central Hudson **	Con Edison	Nat. Grid - Upstate	Nat. Grid - Downstate	NFG	NYSEG	O&R	RG&E	PSEG-LI
Migration to GISB EDM 1.6													
- Scheduled Completion Date					12/31/2019	12/31/2019	Complete	Complete	4/15/2019	12/31/2019		12/31/2019	
- Initiation of Testing							N/A *	N/A *	proj. 6/15/19				
- Completion Date									6/17/2019				
Migration to 1024-bit PGP encryption keys													
- Scheduled Completion Date					N/A ***				4/15/2019				
- Initiation of Testing					N/A ***				proj. 6/15/19				
- Completion Date									6/17/2019				

EDI Standarda Changes filed E (21/2010)	Transaction	Segment	Conditionality		Central Hudson	Con Edison	Nat. Grid -	Nat. Grid -	NFG	NYSEG	O&R	RG&E	PSEG-LI
EDI Standards Changes filed 5/31/2019:	-				**		Upstate	Downstate		1	1	1	
New segment AMT*KY added for Net Metering (Electric Only).	814C/814E	AMT*KY	Optional						#N/A				
													[
Notes: * National Grid has already implemented and all ESCOs exchaning transactions via GISM EDM 1.6													
	** Central H	** Central Hudson has already implemented but not all ESCOs exchaning transactions via GISM EDM 1.6											
	*** Central	*** Central Hudson already requires 1024-bit keys so no further implementation is necessary.											
					Central Hudson	Con Editors	Nat. Grid -	Nat. Grid -	NEG	NIVEEC	000	0005	
TLS 1.0 Upgrade to TLS 1.2 or 1.3 for NAESB EDM EDI Exchanges	Transaction	Segment	Conditionality		**	Con Edison	Upstate	Downstate	NFG	NYSEG	O&R	RG&E	PSEG-LI
Do you currently use TLS 1.0 in production EDI data exchange with EDI													(
trading partners, including ESCO's?													
Do you have a plan to replace TLS 1.0 with implementation of TLS 1.2 or	-												[]
1.3 in production with ESCO's, and if so when?													
If you don't currently have a plan to implement TLS 1.2 or 1.3, do you													
require a PSC order to do so?													1 1

Blue = Updated Since Last Meeting