Case No. 12-M-0476 et al. EDI Business/Technical Working Groups Proposed Community Choice Aggregation (CCA) Modifications 2/17/2017

Proposed New Segment - 814 Enrollment Request & Response

Segment: **REF** Reference Identification (Public Aggregator)

Position: 030

Loop: LIN Optional (Must Use)

Level: Detail
Usage: Optional

Max Use: 1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.

Notes: Request:

Enrollment Accept Response:

REF~PG~

Data Element Summary

Mand.	Ref. <u>Des.</u> REF01	Data <u>Element</u> 128	Name Reference Identification Qualifier		Attr M	ibutes ID 2/3
			PG	Product Group		
				Aggregator Code.		
Must Use	REF02	127	Reference Identification		Х	AN 1/30

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OHIO 814E:

Segment: REF Reference Identification (Government Aggregation)

Position: 030

Loop: LIN Optional

Level: Detail
Usage: Optional
Max Use: >1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

If either C04003 or C04004 is present, then the other is required.
 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: Comments:

Notes:

: 1 REF04 contains data relating to the value cited in REF02.

CE Request Response: Required if Customer is being put on government aggregation (FE, AEP, Duke Energy Ohio, and DP&L). Required by FE only if Customer is being

put on non-government aggregation.

CE Accept Response: Required if sent on Request

CE Reject Response: Not Used

All other Requests: Not Used All other Responses: Not Used

REF~PG~GAG

Data Element Summary

	Ref.	Data		•		
	Des.	<u>Element</u>	<u>Name</u>		<u>Attr</u>	<u>ributes</u>
\mathbf{M}	REF01	128	Reference Identification Qualifier		\mathbf{M}	ID $2/3$
			Code qualifying the Reference Identification			
			PG	Product Group		
				Aggregation		
M	REF02	127	Reference Identification		\mathbf{X}	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			GAG	Government Aggregation		
				First Energy, AEP, Duke Energy Ohio,	and D	P&L
			AGG	Group (Non Government) Aggregation First Energy only	l	
			GAX	Governmental Aggregation – (DP&L e	xclude	e RSC and
				AEP to exclude POLR Rider Charges)		
C	REF03	352	Description		X	AN 1/80
			A free-form descri	ption to clarify the related data elements a	ınd the	eir content

A free-form description to clarify the related data elements and their content Required for First Energy when the account is associated with an aggregation. Required for AEP and DP&L when the account is associated with a governmental aggregation ONLY. Not used by Duke Energy Ohio. The REF03 will contain the Group Aggregation Code provided the EDU. For FE only, If the information provided in the Group Aggregation Code does not meet validation criteria, the enrollment will be accepted but a REF*1P loop will be sent with an A13 message in the response stating "Invalid group aggregation code". For AEP and DP&L the enrollment will be rejected if the information provided does not meet the validation criteria.

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814C: Is there a situation where the REF*PG could be changed and would be needed in the 814C Change Transaction? In both MA and OH they have this in the 814C as well as the enrollment.

Segment: REF Reference Identification (Government Aggregation)

Position: 030

Loop: LIN Optional

Level: Detail
Usage: Optional
Max Use: >1

Purpose: To specify identifying information

Syntax Notes: 1 At least one of REF02 or REF03 is required.

2 If either C04003 or C04004 is present, then the other is required.

3 If either C04005 or C04006 is present, then the other is required.

Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.

Comments:

Notes:

Used only if changing the Aggregation. DP&L will only support changing the REF*PG for contracts in pending enrollment status where the first supplier bill has not been issue due to system handling of aggregations. A drop and new enrollment or a single new enrollment would be necessary for changes to active contracts. Duke Energy Ohio supports the REF*PG change 7 days or more after a GAG enrollment becomes effective.

Change Valid:

From EDU to CRES: Not Used From CRES to EDU: Anytime

Change of Aggregation:

Request: Required if it is being changed

Response: Not Used REF~PG~GAG

Data Element Summary

	Ref.	Data					
	Des.	Element	<u>Name</u>		<u>Attr</u>	<u>ributes</u>	
\mathbf{M}	REF01	128	Reference Identific	cation Qualifier	M	ID 2/3	
			Code qualifying the	Reference Identification			
			PG	Product Group			
				Aggregation			
\mathbf{M}	REF02	127	Reference Identification		X	AN 1/30	
			Reference information as defined for a particular Transaction Set or as specific				
			Reference Identification Qualifier				
			GAG	Government Aggregation (First Energy, AEP, Duke Energy			
				Ohio and DP&L)			
			AGG	Group (Non-Government) Aggregation (Fi	Ion-Government) Aggregation (First Energy use only)		
				Government Aggregation – (DP&L exclude RSC and AEP to			
			GAX	exclude POLR Rider Charges)			
C	REF03	352	Description		X	AN 1/80	

A free-form description to clarify the related data elements and their content

Conditional – required for First Energy when the account is associated with an aggregation. Required for DP&L when the account is associated with a governmental aggregation ONLY. Not used by Duke Energy Ohio. The REF03 will contain the Group Aggregation Code provided by the EDU. If the information provided in this loop does not meet validation criteria, a reject response will be sent with a reject code of A13 in a REF*7G loop. The explanation will state "Invalid group aggregation code". The Code would be rejected due to the designated Group Aggregation Code not being associated with the supplier. If the request includes multiple change types, i.e. rate change and group code change, and any of the changes are rejected the entire request will be rejected with a rejection reason provided for each invalid change.