ANR GEMS Batch Nom File Layout

This batch nom file allows you to create, change or zero out PMK and regular noms just as you can in GEMS

NOTE: The layout for this CSV file requires a comma delimiter for each element and end of line delimiters.
Two consecutive comma delimiters will signify that a data element has not been provided.
For example: model type, , receipt location id, would signify that the nomination id field was not sent.
There must also be an end of line delimiter after **each record.**
The data elements in the file layout **must be sent in the order specified below.**

The following layout describes the length and data type of each data element:

Data Element	Length	Type	Required	Valid Values
Model Type	1	A	Y	"P"= Regular Nom, (Pathed) "N"= Pool Market Nom, (Non-Pathed)
Business Key Elements:				
Nomination ID	9	N	N	Valid nom ID
Receipt Location	9	N	Y	Any valid receipt location (Not used with PMK noms)
Delivery Location	9	N	Y	Any valid delivery location
Contract ID	8	N	Y	Any valid contract
Shipper Transaction Type	2	N	Y	01= Current business 02= Authorized overrun 03= Payback from ANR 04= Payback to ANR
Upstream Contract ID	12	A	C	Any valid contract (Not used with PMK nominations)
Upstream Identifier ID	9	A	C	Any valid identifier ID (Not used with PMK nominations)
Downstream Contract ID	12	A	C	Any valid contract
Downstream Identifier ID	9	A	C	Any valid identifier ID
Package ID	12	A	N	Sender's option field. This is a unique key element
Other Elements:				
Begin Flow Date	14	D	Y	yyyymmdd
End Flow Date	14	D	Y	yyyymmdd
Nominated Quantity Ind	1	A	Y	"R" = receipt quantity "D" = delivery quantity Not used with PMK noms
Nominated Quantity	9	N	Y	(>=0)
Receipt Rank	3	N	Y	Between 1 and 99 inclusive for noms delivering to a headstation. Between 1 and 997 inclusive for PMK noms and between 100 and 997 inclusive for all other noms (not used with PMK noms)

Delivery Rank	3	N	Y	Between 1 and 99 inclusive for noms delivering to a headstation. Between 1 and 997 inclusive for PMK noms and between 100 and 997 inclusive for all other noms
Service Provider	9	A	Y	ANR Service Provider Identifier Code "006958581" is the only acceptable value.

Length - denotes the length of the field for this element
Type - denotes the format of the field
Required - denotes whether this is a required field
Valid Values - denotes values that are considered acceptable for the corresponding data element
"A"- This field should contain alphanumeric data
"N"- This field should contain numeric data
"D"- This field should contain a valid date
"Y" - Yes, this field is required
"N"- No, this field is not required
"C"- This field is conditionally required (based on the value of other fields)