NYISO Decision Support System
FERC EQR - Transaction Import File Population Logic
DRAFT

Column	Population Logic
transaction_unique_identifier	The first record of each MP file will start with T1000000 and increment upward (new number per record)
seller_company_name	Billing Org Name for the file (Org Name for the company that the file is for)
customer_company_name	NYISO
customer_duns_number	113608322 (NYISO's DUNS ID)
tariff_reference	Will need to be entered by MP
contract_service_agreement	Will need to be entered by MP
trans_id	The first record of each MP file will start with NY1000000 and increment upward (new number per record)
transaction_begin_date	Begin timestamp for the time interval that the record applies to (SCD Interval, Hour, Day, or Month)
transaction_end_date	End timestamp for the time interval that the record applies to (SCD Interval, Hour, Day, or Month)
time_zone	Is Eastern Prevailing OK or do people want option to use GMT?
point_of_delivery_control_area	Always NYISO unless an Export Transaction - then external CA
specific location	For settlements that are generic to NYISO (ICAP), use Marcy bus PTID For settlements that are specific to a generator bus (Energy & Ancillary Services), use generator PTID For settlements that are specific to an internal zone (Bal Energy for LSE), use internal zone PTID For settlements that are specific to an external proxy bus, (Imports/Exports), use external proxy bus PTID.
class_name	Will default to 'N/A'
term_name	All settlements fall into the short term category ('ST') because < 1 year
increment_name	Appropriate value for the record: M = Monthly, D = Daily, H = Hourly, N/A = SCD
increment_peaking_name	On-Peak' or 'Off-Peak' based on NYISO's definition of Peak/Off-Peak
product_name	Populated in accordance with NYISO Settlements to FERC EQR Product mapping
transaction_quantity	Flat rate settlements will always be 1 All other settlements will be the appropriate MW amount
price	Flat rate settlements will always be equal to the TRANSACTION_CHARGE column. Rest will be the appropriate PRICE
units	Flat rate settlements will always be 'FLAT RATE' All others will be 'MWH' for SCD level, and 'MW' for Hour level (no units necessary for Days/Months because all flat rates)
total_transmission_charge	No transmission charges will be reported by NYISO (FERC does not need to see NYISO Transmission Usage Charges or any other transmission charges settled by NYISO)
transaction_charge	Flat rate settlements will always be equal to the PRICE column. All other settlements, TRANSACTION_CHARGE = TRANSACTION_QUANTITY * PRICE