

**Contract Import File - Data Population Logic
Exhibit C**

Column	FERC Field #	Population Logic
contract_id	14	'C100000' (want to have this value be the same for every line because the single number represents a single contract between ISO-NE and the customer.)
seller_company_name	15	Customer Name on file with the FERC.
customer_company_name	16	'ISO New England'
customer_duns_number	17	'788142123'
contract_affiliate	18	'N'
FERC_tariff_reference	19	Customers should reference their particular tariff on file with the FERC.
contract_service_agreement_id	20	'ISO-NE MPSA'
contract_execution_date	21	The date the customer became a Participant in ISO New England's market. Format is: YYYYMMDD
contract_commencement_date	22	Same as the Contract Execution Date
contract_termination_date	23	<Blank> (unless date is known when product is no longer being sold into the Market) Format is: YYYYMMDD
actual_termination_date	24	Same as the Contract Termination Date
extension_provision_description	25	'Evergreen'
class_name	26	'N/A'
term_name	27	'LT'
increment_name	28	'Y'
increment_peaking_name	29	'FP'
product_type_name	30	'CB' or 'MB' depending on the product: BLACK START SERVICE = 'CB' CAPACITY = 'MB' ENERGY = 'MB' REACTIVE SUPPLY AND VOLTAGE CONTROL = 'CB' REGULATION AND FREQUENCY RESPONSE = 'MB' SPINNING RESERVE = 'MB' SUPPLEMENTAL RESERVE = 'MB' UPLIFT = 'CB'
product_name	31	Applicable product name. Product names include: BLACK START SERVICE = 'CB' CAPACITY = 'MB' ENERGY = 'MB' REACTIVE SUPPLY AND VOLTAGE CONTROL = 'CB' REGULATION AND FREQUENCY RESPONSE = 'MB' SPINNING RESERVE = 'MB' SUPPLEMENTAL RESERVE = 'MB' UPLIFT = 'CB'
quantity	32	<Blank>
units_for_contract	33	Unit of measure for the quantity: BLACK START SERVICE = 'FLAT RATE' CAPACITY = 'KW-MO' ENERGY = 'MWH' REACTIVE SUPPLY AND VOLTAGE CONTROL = 'FLAT RATE' REGULATION AND FREQUENCY RESPONSE = 'MWH' SPINNING RESERVE = 'MWH' SUPPLEMENTAL RESERVE = 'MWH' UPLIFT = 'FLAT RATE'
rate	34	<Blank>
rate_minimum	35	<Blank>
rate_maximum	36	<Blank>
rate_description	37	'Market Based' for all records with product_type_name = 'MB'. For records with product_type_name = 'CB': - BLACK START SERVICE - 'Cost based on the unit's claimed black start capability for the month and on proxy rate in Sched 16 of the OATT' - REACTIVE SUPPLY AND VOLTAGE CONTROL - 'Costs to cover a unit's 1) capital investment 2) lost opportunity costs 3) energy consumption costs and 4) energy production costs associated with providing reactive supply and voltage control services.' - UPLIFT - 'Various NCP payments made to generators that are capable of providing 1) Operating Reserve 2) Replacement Reserve or 3) VAR support in the Day-Ahead Energy Market and or the RT Energy Market.'
units_for_rate	38	Unit of measure for the price. BLACK START SERVICE = 'FLAT RATE' CAPACITY = '\$/KW-MO' ENERGY = '\$/MWH' REACTIVE SUPPLY AND VOLTAGE CONTROL = 'FLAT RATE' REGULATION AND FREQUENCY RESPONSE = '\$/MWH' SPINNING RESERVE = '\$/MWH' SUPPLEMENTAL RESERVE = '\$/MWH' UPLIFT = 'FLAT RATE'
point_of_receipt_control_area	39	<Blank>
point_of_receipt_specific_location	40	<Blank>
point_of_delivery_control_area	41	'ISNE'
point_of_delivery_specific_location	42	'ISNE'
begin_date	43	<Blank>
end_date	44	<Blank>
time_zone	45	'ES' (Eastern Standard)

* 1 record is created for each product that the given customer has one or more records for in the transaction file, for the given month.