Northeast Ohio Natural Gas Corp. Case No. 18-1720-GA-AIR, et al. Schedule E-3

NARRATIVE RATIONALE FOR TARIFF CHANGES

Witnesses: Stephanie A. Patton and Charles Loy

The Northeast Ohio Natural Gas Corp. ("NEO" or "Company") has been reviewing its current tariff format for some time. Significant parts of the existing tariff date back to 1990's and the early 2000's. At that time, certain parts of the tariff, particularly those parts dealing with customer transportation services, were fashioned in a manner similar to those used by large gas utilities. Several inconsistencies exist in the gas transportation portion of the existing tariff where services are described that the Company has never offered nor will the Company be able to offer in the future because of limitations in its operating capabilities. Changes to the tariff, since that time, have been done in a piecemeal fashion through various additions and modifications over the years. The Company noted additional inconsistencies and duplication of provisions within the existing tariff. Through this review, the Company also recognized that its existing tariff lacked coherent organization, as well as, a uniform format.

The Company researched and reviewed other utility tariffs on file with the Commission and developed a format that it believes is well organized and easier to read and understand, especially for consumers. NEO incorporated many provisions from its existing tariff without change while some provisions have been deleted, expanded or added.

The new proposed tariff organizes subject matter by major subject category into ten sections. The tariff's sections contain like or related subject matter. The Rates Schedules have a consist look and format. Describing the Company's offerings in a consistent manner should make cost comparisons between offerings easier and should allow Customers to fully understand and identify charges associated with the service they select.

The Company has consolidated all of the definitions used throughout the tariff into a single "Definitions" section and additional definitions have been added to more fully explain the terms utilized within the tariff. In NEO's current tariff, definitions can be found sprinkled throughout it. A consistent format has also been introduced to the Rate Schedules and Riders.

The Company added a listing of all of the municipalities served by the Company. Prior to this, the Company has not identified the towns it served within its tariffs. The Company is proposing two area rates, one for Northeast Ohio and the former Brainard areas and one for Orwell area.

NEO has also deleted a good portion of the language describing its gas transportation services; General Transportation Service ("GTS") and Large General Transportation Service ("LGTS"). The majority of this language was copied from natural gas utilities who had well established, developed and more robust programs when NEO originally filed its existing tariff. NEO began offering transportation service; however, it was never able to offer many of the provisions that were described in its existing tariff because of unique operating issues. Even in the future, the Company will continue to be limited in what it can offer in terms of transportation services

described in the existing tariff. Consequently, the existing gas transportation tariffs need to be updated to describe those gas transportation services that the Company is offering and can offer in the future.

The Company has added a "Payment Avoidance by Location" ("PAL") provision to its terms and conditions and has changed its policy on Main, Service Line and Meter Responsibility. PAL occurs when the Company receives a new application for utility service at a service location and a former Customer who was disconnected for non-payment at the same service location still resides at the service address and the Company has proof that the new Applicant for service also resided at the service location during the time the previous Customer's debt accrued. Upon verifiable PAL conditions, the Company may require the new Applicant to pay a deposit in full prior to service equal to one-third of the estimated charges for the premise. This provision has been added to avoid name switching of service when the customer who was turned -off for delinquency resides at the location.

NEO has also changed its policy on Mains, Service Lines, and Service Line Responsibility Ownership. The Company's current policy is to require the customer to pay the Company to install main so that they can receive service. The Company will extend its distribution mains on any dedicated street without cost to the Applicant for service up to 100 feet or for multiple Applicants an average of 100 feet of main for each Applicant that agrees to take service within a one-year period. For main installations greater than 100 feet, the Company at its sole discretion may perform a cost benefit study.

The Company's current policy for service lines is to require the customer to pay the Company to install the service pipe from the curb -to-the-meter or contract with a qualified installer. For new service lines, the Company will install up to 100 feet of curb-to-meter service and maintain the entire curb-to-meter service and equipment, including risers, meters and service regulators on its side of the point of delivery without charge to the customer for all new services installed from the date of this new proposed tariff's effective date. Customers will be charged the actual cost for the initial installation for any length over 100 feet, but the Company will maintain the entire curb-to-meter service and equipment, including risers, meters and service regulators on its side of delivery (outlet of meter), without cost to the Customer. For existing services, the Customer is responsible for all services installed prior to the effective date of the new proposed tariff. Unless and until the Company replaces or repairs or replaces an existing service line, the service line from the curb valve to the meter, shall be the property of the owner of the premises and shall be under property's owner's exclusive control, and the Company shall be liable for any issues associated with the service line.

The Company has: 1) eliminated its Field Collection Charge, 2) has renamed its "Dishonored Check Charge" to "Invalid Check or ACH Return", and 3) has clarified in the description of the now referred to Invalid Check or ACH Return that that the charge applies to invalid ACH returns. None of Ohio's flat fixed fee dollar amount previously approved by the Commission were changed for any of the Miscellaneous Charges.

The Company is proposing to adopt a more simplified approach in assessing the Ohio Mcf Tax. The Company is proposing to set the Ohio Mcf Tax rate at \$0.0411 per Mcf to be applied to each Customer's through-put.

Two new riders are proposed. These riders are the: Income Tax Credit Mechanism Rider and the Infrastructure Replacement Program Rider The first new Rider is the Income Tax Credit Mechanism Rider. The Tax Cut and Jobs Act ("TCJA") of 2017, lowered the federal corporate income tax rate on corporations and this Rider will provide a credit to Customers calculated from January 1, 2018, the effective date of the TCJA. This rider applies to all Customers. Finally, the third new rider is the Infrastructure Replacement Program ("IRP") rider. This rider will recover costs associated with the Company's Customer notification and education and the repair or replacement of service and main lines, as specified in the Company's IRP Plan filed with the Commission. This Rider applies to all Rate Schedules.

Based on the rate topics changes described above and the resulting number of changes resulting from them, the Company's entire existing tariff should be replaced with an entirely new proposed version. The new proposed version structures and organizes subject matter more effectively and efficiently than the current one. In addition, the new proposed tariff more accurately describes, especially for gas transportation customers, the services and offerings the Company currently is able to offer and describes the extent to which it can offer these services to Customers in the future.

More details are provided in our testimonies.

Northeast Ohio Natural Gas Corp. Case No. 18-1720-GA-AIR Schedule E- 3.1

Customer Charge Rationale

December 28, 2018

Northeast Ohio Natural Gas Corp. Case No. 18-1720-GA-AIR, et al. Schedule E-3.1 NARRATIVE RATIONALE FOR TARIFF CHANGES

Witnesses: Charles Loy

The Company has retained its five rate schedules as in its current tariff: Small General Service ("SGS"), General Service ("GS"), Large General Service ("LGS"), GTS and LGTS. As we indicated previously, the Company is proposing two area rates, one for Northeast Ohio and the former Brainard areas and one for the Orwell area. Each of the area rates has a monthly Customer charge and a volumetric charge(s). As shown in the Company's cost of service study, the majority of the costs, excluding gas costs, required to serve customers are fixed in nature and do not change with varying consumption levels. In order to better match cost recovery with cost incurrence, NEO proposes to increase its customer charges such that a larger portion of its revenue requirements is recovered with a fixed monthly charge. This approach better matches cost recovery with cost incurrence while smoothing out monthly bills for customers and the Company's cash flow. More details are provided in Mr. Loy's testimony.

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR SUMMARY OF REVENUE REQUIREMENT COMPONENT FUNCTIONALIZATION FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	FUNCT. FACTOR (D)	TOTAL COMPANY (E)	DEMAND (F)	C	COMMODITY (G)	CUSTOMER (H)
1		Total Rate Base Reguested Return		\$ 47,659,757 8.66%	\$ 23,265,882 8.66%	\$	58,510 8.66%	\$ 24,335,365 8.66%
Z		Requested Return		 8.00%	 8.00%		8.00%	 8.00%
3		Return on Rate Base		\$ 4,127,335	\$ 2,014,825	\$	5,067	\$ 2,107,443
4		Operating Expenses		\$ 28,131,792	\$ 4,676,421	\$	19,356,705	\$ 4,098,666
5		Depreciation Expense		3,240,669	1,441,196		5,081	1,794,392
6		Taxes Other than Income		1,548,264	841,807		5,053	701,404
7		Income Taxes		143,826	(137,537)		188,903	92,460
8		Total Revenue Requirement		\$ 37,191,886	\$ 8,836,713	\$	19,560,808	\$ 8,794,364

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF RATE BASE ITEMS - NEO, BRAINARD, SPELMAN, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C) Plant In Service, Original Cost	FUNCT. FACTOR (D)	\$ TOTAL COMPANY (E) 81,400,317	\$ DEMAND (F) 38,994,068	\$ OMMODITY (G) 317,873	\$ CUSTOMER (H) 42,088,376
2		Reserve for Accumulated Depreciation		 30,193,042	 13,891,825	 251,245	 16,049,972
3		Net Plant in Service		\$ 51,207,275	\$ 25,102,242	\$ 66,628	\$ 26,038,404
4		Working Capital Allowance	OM XGAS	\$ 2,518,358	\$ 1,338,467	\$ 244	\$ 1,179,647
5		CIAC	PLT XGEN	-	-	-	-
6		Gas in Storage	DEM	-	-	-	-
7		Customer Deposits	CUST	(83,905)	-	-	(83,905)
8		Customer Advances	CUST	-	-	-	-
9		Salvage Value	NET PLT	=	-	-	-
10		Asset Retirement Obligation	NET PLT	(1,633,306)	(747,192)	(2,282)	(883,832)
11		PIPP Deferred Asset	NET PLT	-	-	-	-
12		Deferred Income Taxes	RB	(2,581,974)	(1,257,674)	(3,177)	(1,321,123)
13		Excess Deferred Income Taxes	NET PLT	(2,312,691)	(1,169,962)	(2,903)	(1,139,827)
14		Unamortized Rate Case Expenses	CUST	546,000	-	-	546,000
15		Total Rate Base		\$ 47,659,757	\$ 23,265,882	\$ 58,510	\$ 24,335,365

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF RATE BASE ITEMS - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C) Plant In Service, Original Cost	FUNCT. FACTOR (D)	\$ TOTAL COMPANY (E) 77,291,981	\$ DEMAND (F) 35,146,877	\$ OMMODITY (G) 317,873	\$ CUSTOMER (H) 41,827,231
2		Reserve for Accumulated Depreciation		 29,612,285	 13,334,748	 251,245	 16,026,292
3		Net Plant in Service		\$ 47,679,696	\$ 21,812,129	\$ 66,628	\$ 25,800,939
4		Working Capital Allowance	OM XGAS	\$ 2,479,949	\$ 1,301,003	\$ 244	\$ 1,178,702
5		CIAC	PLT XGEN	-	-	-	-
6		Gas in Storage	DEM	-	-	-	-
7		Customer Deposits	CUST	(83,905)	-	-	(83,905)
8		Customer Advances	CUST	-	-	-	-
9		Salvage Value	NET PLT	-	-	-	-
10		Asset Retirement Obligation	NET PLT	(1,633,306)	(747,192)	(2,282)	(883,832)
11		PIPP Deferred Asset	NET PLT	-	-	-	-
12		Deferred Income Taxes	RB	(2,416,169)	(1,103,088)	(3,177)	(1,309,904)
13		Excess Deferred Income Taxes	NET PLT	(2,077,069)	(950,201)	(2,903)	(1,123,965)
14		Unamortized Rate Case Expenses	CUST	543,000	-	-	543,000
15		Total Rate Base		\$ 44,492,196	\$ 20,312,651	\$ 58,510	\$ 24,121,035

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF OPERATING & MAINTENANCE EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.		TOTAL						
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		DEMAND	C	OMMODITY	C	USTOMER
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Expenses - Gas Supply									
2	804.00	Gas Cost	COM	\$	19,355,856	\$		\$	19,355,856	\$	
3		Total Gas Supply Expense		\$	19,355,856	\$	-	\$	19,355,856	\$	-
4		Expenses - Production									
5	758.00	Gas Well Royalties	COM	\$	298	\$		\$	298	\$	
6		Total Production Expense		\$	298	\$	-	\$	298	\$	-
7		Expenses - Transmission									
8	860.00	Rents	DEM	\$		\$		\$		\$	-
9		Total Transmission Expense		\$	-	\$	-	\$	-	\$	=
10		Expenses - Distribution									
11	870.00	Operation Supervision & Engineering	DIST PLT	\$	518,253	\$	236,638	\$	=	\$	281,615
12	874.00	Mains & Service Expense	MIN SYS		1,467,074		870,693		=		596,381
13	875.00	Dist Meas and Reg Stations	DEM		92,615		92,615		-		-
14	877.00	Measuring & Regulating Expenses	DEM				-		-		
15	881.00	ROW	DIST PLT		54,430		24,853		-		29,577
16	878.00	Meter & House Regulator Expense	CUST		8,317		-		-		8,317
17	879.00	Customer Installation Expense	CUST						-		-
18	880.00	Other Expenses	DEM		177,844		177,844				- 015 000
19		Total Distribution Expense		\$	2,318,533	\$	1,402,643	\$	-	\$	915,890
20		Expenses - Customer Accounting									
21	901.00	Supervision	CUST	\$	-	\$	-	\$	-	\$	-
22	902.00	Meter Reading Expenses	CUST		350,000		-		-		350,000
23	903.00	Customer Records & Collection	CUST		-		-		-		-
24	904.00	Uncollectible Accounts	CUST		-		-		-		-
25	905.00	Miscellaneous	CUST								-
26		Total Customer Acct. Expense		\$	350,000	\$	-	\$	-	\$	350,000
27	000.00	Expenses - Customer Services	CLIST	.				,		<u>,</u>	
28	909.00	Supervision	CUST	\$	-	\$	-	\$	-	\$	-
29	910.00	Customer Assistance Expense	CUST		7.024		-		-		7.024
30	913.00	Informational Advertising Expense	CUST		7,034		-		-		7,034
31	912.00	Demo./Selling-Mkt. Development	CUST		-		-		-		-
32 33	915.00 916.00	Market Development-Supervision Miscellaneous	CUST		-		-		-		-
34	910.00	Total Customer Services Expense	COST	\$	7,034	\$		\$		\$	7,034
		·		Y	7,034	Y		7		Y	7,034
35 36	920.00	Expenses - Administrative and General Administrative & General Salaries	OM XAG	\$	1,858,428	\$	974,947	\$	183	\$	883,298
37	921.00	General office	OM XAG	Y	964,646	Ţ	506,061	Ţ	95	Ţ	458,489
38	930.00	GNI Shared Services	OM XAG		2,086,088		1,094,380		206		991,503
39	922.00	Administrative Expense Tsfd. (Cr.)	OM XAG		(1,078,615)		(565,850)		(106)		(512,658)
40	923.00	Outside Services Employed	OM XAG		318,226		166,944		31		151,251
41	924.00	Property & Liability Insurance	OM XAG		277,515		145,587		27		131,901
42	925.00	Injuries & Damages	OM XAG		24,811		13,016		2		11,793
43	926.10	Pensions (401k)	OM XAG		140,460		73,687		14		66,760
44	926.20	Employee Benefits	OM XAG		638,788		335,114		63		303,611
45	926.30	Vacation Accrual Expense	OM XAG		-		-		-		-
46	928.00	Regulatory Commission Expense	OM XAG		50,952		26,730		5		24,217
47	930.10	General and advertising expenses	OM XAG		40,195		21,087		4		19,104
48	930.20	Miscellaneous general expenses	OM XAG		16,443		8,626		2		7,815
49	930.30	Rate Case Expenses	OM XAG		108,600		56,972		11		51,617
50	930.30	Rent	OM XAG		143,898		75,490		14		68,394
51		Total A&G Expense		\$	5,590,437	\$	2,932,791	\$	551	\$	2,657,095
52		Maintenance - Transmission									
53	865.00	Maintenance of meas. & reg station equip	DEM	\$	-	\$	-	\$	-	\$	-
54	867.00	Maintenance of Other Equipment	DEM		-						-
55		Total Transmission Maint. Expense		\$		\$		\$		\$	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF OPERATING & MAINTENANCE EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.	TOTAL				
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	DEMAND	C	OMMODITY	CUSTOMER
(A)	(B)	(C)	(D)	(E)	(F)		(G)	(H)
56		Maintenance - Distribution						
57	864.00	Maintenance of Compressor Station Equip	DEM	\$ -	\$ -	\$	-	\$ -
58	886.00	Maintenance of Structures & Improvements	DIST PLT	15,162	6,923		-	8,239
59	887.00	Maintenance of Mains	MIN SYS	20,320	12,060		-	8,260
60	892.00	Maintenance of Services	CUST	-	-		-	-
61	889.00	Measuring & Reg Station Equip	DEM	(1,680)	(1,680)		-	-
62	891.00	Maintenance of Measuring & reg station equip	DEM	43,641	43,641		-	-
63	893.00	Maintenance of Meters & House Reg	CUST	1,582	-		-	1,582
64	894.00	Maintenance of Other Equipment	DIST PLT	 269,808	 123,196		-	 146,612
65		Total Dist. Maint. Expense		\$ 348,833	\$ 184,140	\$	-	\$ 164,693
66		Maintenance - A&G						
67	932.00	Maintenance of General Plant	OM XAG	 	\$ 	\$		\$ -
68		Total A&G Maint. Expense		\$ -	\$ -	\$	-	\$ -
69		TOTAL O&M EXPENSE		\$ 27,970,991	\$ 4,519,574	\$	19,356,705	\$ 4,094,712
70		O&M Excluding A&G and Cost of Gas		\$ 3,024,698	\$ 1,586,783	\$	298	\$ 1,437,617

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR

FUNCTIONALIZATION OF ORIGINAL COST PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.		TOTAL						
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		DEMAND	CO	MMODITY	(CUSTOMER
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Production Plant									
2	325.20	Producing Leaseholds	COM	\$	-	\$	-	\$	-	\$	
3	326.00	Gas Well Structures	COM		-		-		-		
4	327.00	Field Compressor Stat. Struct.	COM		-		-		-		
5	328.00	Field Measuring & Reg. Stat. Struct.	COM		142.004		-		142 804		
6 7	330.00 331.00	Gas Wells - Well Construction Gas Wells - Well Equipment	COM COM		143,894		-		143,894		
8	332.00	Field Lines	COM		1,087 52,539		_		1,087 52,539		
9	333.00	Field Compressor Stat. Equip.	COM		32,339		_		32,339		
10	334.00	Field Measuring & Reg. Stat. Equip.	COM		65,739		_		65,739		
11	337.00	Other Equipment	COM		-		-		-		
12		Total Production Plant		\$	263,259	\$	-	\$	263,259	\$	
13		Transmission Plant									
14	365.10	Rights-of-Way	DEM	\$	-	\$	-	\$	-	\$	
15	365.20	Structures & Improvements	DEM		-	·	-		-		
16	366.00	Mains	DEM		-		-		-		
17	367.00	Compressor Station Equipment	DEM		-		-		-		
18	368.00	Measuring & Reg. Stat. Equip.	DEM		-		-		-		
19	369.00	Communication Equipment	DEM		-		-		-		
20	370.00	Other Equipment	DEM		-		-		-		
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	
22		Distribution Plant									
23	374.00	Land & Land Rights	DIST PLT	\$	1,399,108	\$	638,842	\$	-	\$	760,266
24	375.00	Structures & Improvements	DIST PLT		-		-		-		
25	376.00	Mains-Distribution	MIN SYS		39,385,612		23,374,948		-		16,010,66
26	378.00	Measuring & Reg. Equip General	DEM		3,553,866		3,553,866		-		
27	379.00	City Gas Check Stations	DEM		205,335		205,335		-		
28	380.00	Services	CUST		11,206,454		-		-		11,206,45
29	381.00	Meters	CUST		6,296,325		-		-		6,296,32
30	382.00	Meter Installations	CUST		1,299		-		-		1,29
31	383.00	House Regulators	CUST		351,845		-		-		351,84
32	384.00	House Regulator Installations	CUST		-		-		-		
33	385.00	Ind Measuring Regulation	DEM		1,323,503		1,323,503		-		42.07
34 35	387.00	Other Equipment Total Distribution Plant	DIST PLT	\$	25,710 63,749,057	\$	11,739 29,108,233	\$		\$	13,971 34,640,824
				Ş	03,749,037	Ş	29,100,233	Ş	-	ş	34,040,624
36 37	389.00	General Plant Land & Land Rights	PLT XGEN	\$	_	\$		۲.		ć	
38	390.00	Structures & Improvements	PLT XGEN	ş	2,028,217	Ş	922,288	\$	8,341	\$	1,097,587
39	391.00	Office Furniture & Equipment	PLT XGEN		6,156,757		2,799,654		25,320		3,331,78
40	392.00	Transportation Equipment	PLT XGEN		2,388,251		1,086,006		9,822		1,292,42
41	393.00	Stores Equipment	PLT XGEN		2,300,231		1,000,000		3,022		1,232,42
42	394.00	Tools, Shop & Garage Equipment	PLT XGEN		630,052		286,503		2,591		340,95
43	395.00	Laboratory Equipment	PLT XGEN		85,585		38,918		352		46,31
44	396.00	Power Operated Equipment	PLT XGEN		1,951,046		887,196		8,024		1,055,82
45	397.00	Communication Equipment	PLT XGEN		39,757		18,079		164		21,515
46	398.00	Miscellaneous Equipment	PLT XGEN		-		-		_		,-
47	399.00	Other Tangible Property	PLT XGEN		-		-		-		
48		Total General Plant		\$	13,279,665	\$	6,038,644	\$	54,614	\$	7,186,40
49		Intangible Plant									
50	301.00	Organization	PLT XINT	\$	-	\$	-	\$	-	\$	
51	302.00	Franchises and Consents	PLT XINT		-		-		-		
52	303.00	Miscellaneous Intangible Plant	PLT XINT								
53		Total Intangible Plant		\$		\$		\$		\$	
		TOTAL ORIGINAL PLANT IN SERVICE		\$	77,291,981	\$	35,146,877	\$	317,873	\$	41,827,23

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR

FUNCTIONALIZATION OF RESERVE FOR ACCUMULATED DEPRECIATION - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.		TOTAL						
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		DEMAND	СО	MMODITY	(CUSTOMER
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Production Plant									
2	325.20	Producing Leaseholds	COM	\$	-	\$	-	\$	-	\$	
3	326.00	Gas Well Structures	COM		-		-		-		
4	327.00	Field Compressor Stat. Struct.	COM		-		-		-		
5	328.00	Field Measuring & Reg. Stat. Struct.	COM		142.004		-		142.004		
6 7	330.00 331.00	Gas Wells - Well Construction	COM		143,894 430		-		143,894 430		
8	332.00	Gas Wells - Well Equipment Field Lines	COM		22,110		-		22,110		
9	333.00	Field Compressor Stat. Equip.	COM		22,110		_		22,110		
10	334.00	Field Measuring & Reg. Stat. Equip.	COM		61,779		_		61,779		
11	337.00	Other Equipment	COM		-		_		-		
12		Total Production Plant		\$	228,213	\$	-	\$	228,213	\$	
13		Transmission Plant									
14	365.10	Rights-of-Way	DEM	\$	=	\$	-	\$	-	\$	
15	365.20	Structures & Improvements	DEM		-		-		-		
16	366.00	Mains	DEM		=		-		-		
17	367.00	Compressor Station Equipment	DEM		-		-		-		
18	368.00	Measuring & Reg. Stat. Equip.	DEM		-		-		-		
19	369.00	Communication Equipment	DEM		-		-		-		
20	370.00	Other Equipment	DEM		=		-		=		
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	
22		Distribution Plant									
23	374.00	Land & Land Rights	DIST PLT	\$	125,741	\$	57,414	\$	-	\$	68,32
24	375.00	Structures & Improvements	DIST PLT		-		-		-		
25	376.00	Mains-Distribution	MIN SYS		12,773,105		7,580,704		-		5,192,40
26	378.00	Measuring & Reg. Equip General	DEM		1,955,939		1,955,939		-		
27	379.00	City Gas Check Stations	DEM		15,003		15,003		-		
28	380.00	Services	CUST		5,279,010		-		-		5,279,010
29	381.00	Meters	CUST		2,165,553		-		-		2,165,55
30	382.00	Meter Installations	CUST		1,040		-		-		1,04
31	383.00	House Regulators	CUST		276,958		-		-		276,958
32	384.00	House Regulator Installations	CUST		-		-		-		
33	385.00	Ind Measuring Regulation	DEM		1,168,692		1,168,692		-		42.25
34 35	387.00	Other Equipment Total Distribution Plant	DIST PLT	\$	22,729	\$	10,378	\$		\$	12,351 12,995,640
				Ş	23,763,770	Ş	10,700,130	ş	-	ş	12,995,640
36 37	389.00	General Plant	PLT XGEN	\$		4		ċ		ć	
38	390.00	Land & Land Rights Structures & Improvements	PLT XGEN	Ş	684,130	\$	311,094	\$	2,814	\$	370,22
39	391.00	Office Furniture & Equipment	PLT XGEN		1,833,758		833,862		7,542		992,35
40	392.00	Transportation Equipment	PLT XGEN		1,708,514		776,910		7,026		924,57
41	393.00	Stores Equipment	PLT XGEN		-				7,020		324,37
42	394.00	Tools, Shop & Garage Equipment	PLT XGEN		394,148		179,230		1,621		213,29
43	395.00	Laboratory Equipment	PLT XGEN		34,335		15,613		141		18,58
44	396.00	Power Operated Equipment	PLT XGEN		927,960		421,970		3,816		502,174
45	397.00	Communication Equipment	PLT XGEN		17,457		7,938		72		9,44
46	398.00	Miscellaneous Equipment	PLT XGEN		-		-		-		-,
47	399.00	Other Tangible Property	PLT XGEN	_		_				_	
48		Total General Plant		\$	5,600,302	\$	2,546,618	\$	23,032	\$	3,030,652
49		Intangible Plant									
50	301.00	Organization	PLT XINT	\$	-	\$	-	\$	-	\$	
51	302.00	Franchises and Consents	PLT XINT		-		-		-		
52	303.00	Miscellaneous Intangible Plant	PLT XINT		-		-		-	_	
53		Total Intangible Plant		\$	-	\$	-	\$	-	\$	
						_		_			

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF NET PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

36 General Plant 389.00 Land & Land Rights \$ - \$ - \$ - \$ \$ - \$ \$	A B Production Plant Production Elastroches S	LINE	ACCT		FUNCT.		TOTAL						
1	1			DESCRIPTION	FACTOR		COMPANY		DEMAND	CO	MMODITY	(CUSTOMER
2 335.20 Producing Leaseholds S S S S S	2 325.20	(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
3 326,00 Gas Well's Veutcures	332.60			Production Plant									
3 37.00 Field Compressor Stat. Struct.	337.00 Field Compressor Stat. Struct. - - - - - - - - -					\$	-	\$	-	\$	-	\$	•
S 322.00	Signature Sign						-		-		-		
Section Sect	Section Sect			•			-		-		-		
	7 331.00 Gas Wells - Well Equipment 657 657 657 9 333.00 Field Compressor Stat. Equip. 30.429 30.429 30.429 10 334.00 Field Measuring & Reg. Stat. Equip. 3.950 3.950 11 337.00 Other Equipment 5.35,046 \$ \$ 35,046 12 Transmission Plant *** *** *** *** *** 14 365.10 Rights-of-Way \$ \$ \$ *** *** 15 365.20 Structures & Improvements *** *** *** *** 16 366.00 Mains *** *** *** *** *** 17 367.00 Compressor Station Equipment ***						-		-		-		
8 332.00 Field Lines 30,429 - 30,429 9 334.00 Field Measuring & Reg. Stat. Equip. 3,960 - 3,960 11 337.00 Other Equipment - - - 12 Total Production Plant \$ 35,046 \$ \$ 35,046 \$ 13 Transmission Plant - - - - - 15 365.20 Six Tuctures & Improvements - - - - - 16 366.00 Mains -	8 332.00 Field Lines 30,429 30,429 9 333.00 Field Measuring & Reg. Stat. Equip. 3,960 3,960 11 337.00 Other Equipment \$35,046 \$5,35,046 12 Trotal Production Plant \$35,046 \$5,35,046 13 Transmission Plant \$1,365,10 Rights of-Way \$1,273,046 16 365,10 Rights of-Way \$1,273,047 \$1,273,047 16 366,00 Mains \$1,273,047 \$1,273,047 17 367,00 Compressor Station Equipment \$1,273,047 \$1,273,047 18 368,00 Measuring & Reg. Stat. Equip. \$1,273,047 \$1,273,047 20 370,00 Other Equipment \$1,273,047 \$1,273,047 21 Total Transmission Plant \$1,273,367 \$581,428 \$1,273,047 23 374,00 Land & Land Rights \$1,273,367 \$581,428 \$1,273,367 23 376,00 Main-Distribution \$2,6612,507 \$1,579,224 \$1,273,367 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td></td><td></td></td<>						-		-		-		
9 333.00 Field Compressor Stat, Equip. 3,960 3,960 3,960 1 337.00 Cher Equipment 5 35,046 5 5 35,046 5	9 333.00 Field Compressor Stat. Equip. 3,960 3,960 3,960 1 337.00 Other Equipment 5 35,046 5 5 35,046 1 337.00 Other Equipment 5 35,046 5 5 35,046 1 3 35.10 Rights-of-Way 5 5 5 5 5 5 5 5 5								-				
10 334,00 Field Measuring & Reg. Stat. Equip. 3,960 - 3,	1334.00 Field Measuring & Reg. Stat. Equip. 3,960 3,960 3,960 1						30,423		_		30,423		
13 337.00 Cher Equipment	11 337.00 Cher Equipment						3.960		_		3.960		
Total Production Plant	Total Production Plant Transmission Plant Transmission Plant Transmission Plant Transmission Plant Transmission Plant S						-		-		-		
14 365.10 Rights-of-Way	14 365.10 Rights-of-Way \$ \$ \$ \$ \$ \$ \$ \$ \$					\$	35,046	\$	-	\$	35,046	\$	
15 365.20 Structures & Improvements	Structures & Improvements	13		Transmission Plant									
15 366,00 Mains	16 366.00 Mains	14	365.10	Rights-of-Way		\$	-	\$	-	\$	-	\$	
367.00 Compressor Station Equipment	17 367.00 Compressor Station Equipment	15	365.20	Structures & Improvements			-		-		-		
18	18 368.00 Measuring & Reg. Stat. Equip. - - - - - - - - -	16	366.00	Mains			-		-		-		
19 369,00 Communication Equipment	19 369.00 Communication Equipment	17	367.00	Compressor Station Equipment			-		-		-		•
20 370.00 Other Equipment	Total Transmission Plant S	18	368.00	Measuring & Reg. Stat. Equip.			-		-		-		
Total Transmission Plant	Total Transmission Plant \$ - \$ - \$ - \$ - \$ -						-		-		-		
Distribution Plant	22	20	370.00	Other Equipment							-		
374.00	374.00	21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	-
24 375.00 Structures & Improvements	24 375.00 Structures & Improvements												
25 376.00 Mains-Distribution 26,612,507 15,794,244 - 10,818,26	25 376.00 Mains-Distribution 26,612,507 15,794,244			S .		\$	1,273,367	Ş	581,428	\$	-	\$	691,939
26 378.00 Measuring & Reg. Equip General 1,597,927 1,597,927 1,597,927 -	26 378.00 Measuring & Reg. Equip General 1,597,927 1,597,927 - 27 379.00 City Gas Check Stations 190,332 190,332 - 28 380.00 Services 5,927,444 - - 29 381.00 Meters 4,130,772 - - 30 382.00 Meter Installations 259 - - 31 383.00 House Regulators 74,887 - - 32 384.00 House Regulation 154,811 154,811 - 34 387.00 Other Equipment 2,981 1,361 - 35 Total Distribution Plant \$ 39,965,287 \$ 18,320,103 \$ - 36 General Plant \$ 39,965,287 \$ 18,320,103 \$ - 37 389.00 Structures & Improvements \$ 1,344,087 611,195 5,528 39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 40 392.00 <td></td> <td></td> <td>·</td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td></td> <td></td>			·			-		-		-		
27 379.00 City Gas Check Stations 190,332 190,332 190,332 190,332 28 380.00 Services 5,927,444 5,927,44 29 381.00 Meters 4,130,772 4,130,773 382.00 Mouse Regulators 74,887 25 25 3384.00 House Regulator installations 74,887 25 382.00 Ind Measuring Regulation 154,811 154,811 1,62 383.00 Ind Measuring Regulation 1,344,087 18,320,103 5 5,228 727,36 383.00 Ind Measuring Regulation 1,344,087 1611,195 5,528 727,36 393.00 Ind Measuring Regulation 1,344,087 1611,195 5,528 727,36 373.00 1,7779 2,339,42 373.00 1,7779 2,339,42 373.00 1,7779 2,339,42 373.00 1,7779 30,996 2,796 367,84 393.00 Ind Measuring Regulation 1,344,087 10,7772 970 127,66 43 395.00 Ind Measuring Regulation 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 22,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment 7,679,363 3,492,026 31,582 4,155,75 49 Intangible Plant 5,7679,363 3,492,026 31,582 4,155,75 49 Intangible Plant 5,7679,363 3,492,026 31,582 4,155,75 49 Intangible Plant 5,7679,363 3,492,026 31,582 4,155,75	27 379.00 City Gas Check Stations 190,332 190,332 - 28 380.00 Services 5,927,444 - - 30 382.00 Meters 4,130,772 - - 31 383.00 House Regulators 74,887 - - 32 384.00 House Regulation 154,811 154,811 - 33 385.00 Ind Measuring Regulation 154,811 154,811 - 34 387.00 Other Equipment 2,981 1,361 - 35 Total Distribution Plant \$ 39,965,287 \$ 18,320,103 \$ 36 General Plant \$ 39,965,287 \$ 18,320,103 \$ 37 389.00 Land & Land Rights \$ - \$ - \$ 38 390.00 Structures & Improvements 1,344,087 611,195 5,528 39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 40 392.00 Tra										-		10,818,263
28 380.00 Services 5,927,444 - 5,927,444 29 381.00 Meters 4,130,772 - - 4,130,772 30 382.00 House Regulators 74,887 - - 25 31 383.00 House Regulator Installations -	28 380.00 Services 5,927,444 - - 29 381.00 Meters 4,130,772 - - 30 382.00 Meter Installations 259 - - 31 383.00 House Regulator Installations 74,887 - - 32 384.00 House Regulation Installations - - - 33 385.00 Ind Measuring Regulation 154,811 154,811 - 34 387.00 Other Equipment 2,981 1,361 - 35 Total Distribution Plant \$ 39,965,287 \$ 18,320,103 \$ 36 General Plant \$ 39,965,287 \$ 18,320,103 \$ 37 389,00 Land & Land Rights \$ - \$ - \$ - 38 390.00 Structures & Improvements 1,344,087 611,195 5,528 39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 40 392.00										-		
29 381.00 Meter	29 381.00 Meter 382.00 Meter Installations 259 - - -			•					190,332		-		E 027 444
382.00 Meter Installations 259 - - 255 383.00 House Regulators 74,887 - - 74,888 383.00 House Regulator Installations - - - 383.00 Ind Measuring Regulation 154,811 154,811 1 34 387.00 Other Equipment 2,981 1,361 - 37 389.00 Land & Land Rights \$ - 38 390.00 Structures & Improvements 1,344,087 611,195 5,528 727,36 39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 2,339,42 40 392.00 Transportation Equipment 679,737 309,096 2,796 367,84 41 393.00 Stores Equipment 235,904 107,272 970 127,66 43 395.00 Laboratory Equipment 51,250 23,305 211 27,73 44 396.00 Power Operated Equipment 51,250 23,305 211 27,73 44 396.00 Power Operated Equipment 51,250 23,305 211 27,73 45 397.00 Communication Equipment 20,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment 7,679,363 3,492,026 31,582 4,155,75 47 399.00 Other Tangible Plant 5,7679,363 3,492,026 31,582 4,155,75 48 Total General Plant \$ 7,679,363 3,492,026 31,582 5,4,155,75 51 302.00 Franchises and Consents - - 52 303.00 Miscellaneous Intangible Plant - 53 Total Intangible Plant \$ - 54 Total Intangible Plant \$ -	382.00 Meter Installations 259 - -								-		-		
383.00 House Regulators 74,887 -	31 383.00 House Regulators 74,887 - - -								_		-		
384.00 House Regulator Installations 154,811 14,811 154,811 14,811 154,811 14,811 154,811 14,811 14,811 14,811 154,811 14	32 384.00 House Regulator Installations												
33 385.00 Ind Measuring Regulation 154,811 154,814 144	33 385.00 Ind Measuring Regulation 154,811 154,811 1 1 1 1 1 1 1 1 1						74,007		_		_		74,007
34 387.00 Other Equipment 2,981 1,361 - 1,622	34 387.00 Other Equipment 2,981 1,361 -			_			154 811		154 811		_		
Sample	Total Distribution Plant \$ 39,965,287 \$ 18,320,103 \$ -										_		1.620
38 39 38 39 39 39 39 39	37 389.00 Land & Land Rights \$ - \$ - \$ - \$ - 38 390.00 Structures & Improvements 1,344,087 611,195 5,528 39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 40 392.00 Transportation Equipment 679,737 309,096 2,796 41 393.00 Stores Equipment		307.00			\$		\$		\$	-	\$	21,645,184
38 390.00 Structures & Improvements 1,344,087 611,195 5,528 727,36 39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 2,339,42 40 392.00 Transportation Equipment 679,737 309,096 2,796 367,84 41 393.00 Stores Equipment - - - - - 42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 127,66 43 395.00 Laboratory Equipment 51,250 23,305 211 27,73 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 22,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment \$ 7,679,363 3,492,026 \$ 31,582 \$ 4,155,75 49 Intangible Plant \$ 7,679,363 3,492,026 \$ 31,582 \$ 4,155,75 50 301.00 Organization	38 390.00 Structures & Improvements 1,344,087 611,195 5,528 39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 40 392.00 Transportation Equipment 679,737 309,096 2,796 41 393.00 Stores Equipment - - - - 42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 43 395.00 Laboratory Equipment 51,250 23,305 211 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - 47 399.00 Other Tangible Property - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant \$ - \$ - \$ - 50 301.00 Organization \$ - \$ - \$ -	36		General Plant									
39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 2,339,42 40 392.00 Transportation Equipment 679,737 309,096 2,796 367,844 41 393.00 Stores Equipment - - - - 42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 127,66 43 395.00 Laboratory Equipment 51,250 23,305 211 27,73 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 22,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 49 Intangible Plant \$ - \$ - \$ - \$ - \$ - \$ - \$ - 50 <t< td=""><td>39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 40 392.00 Transportation Equipment 679,737 309,096 2,796 41 393.00 Stores Equipment - - - 42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 43 395.00 Laboratory Equipment 51,250 23,305 211 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - 47 399.00 Other Tangible Property - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant \$ 7,679,363 \$ 3,492,026 \$ 5 - 50 301.00 Organization \$ - \$ - \$ - 51 302.00 Franchises and Consents - - -</td><td>37</td><td>389.00</td><td>Land & Land Rights</td><td></td><td>\$</td><td>-</td><td>\$</td><td>-</td><td>\$</td><td>-</td><td>\$</td><td></td></t<>	39 391.00 Office Furniture & Equipment 4,322,999 1,965,791 17,779 40 392.00 Transportation Equipment 679,737 309,096 2,796 41 393.00 Stores Equipment - - - 42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 43 395.00 Laboratory Equipment 51,250 23,305 211 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - 47 399.00 Other Tangible Property - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant \$ 7,679,363 \$ 3,492,026 \$ 5 - 50 301.00 Organization \$ - \$ - \$ - 51 302.00 Franchises and Consents - - -	37	389.00	Land & Land Rights		\$	-	\$	-	\$	-	\$	
40 392.00 Transportation Equipment 679,737 309,096 2,796 367,84 41 393.00 Stores Equipment - - - - 42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 127,66 43 395.00 Laboratory Equipment 51,250 23,305 211 27,73 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 22,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 49 Intangible Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 51 302.00 Franchises and Consents - - - - 51 302.00 Franchises and Consents	40 392.00 Transportation Equipment 679,737 309,096 2,796 41 393.00 Stores Equipment - - - 42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 43 395.00 Laboratory Equipment 51,250 23,305 211 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant \$ - \$ - \$ - \$ - 50 301.00 Organization \$ - \$ - \$ - \$ - 51 302.00 Franchises and Consents - -	38	390.00	Structures & Improvements			1,344,087		611,195		5,528		727,364
393.00 Stores Equipment	41 393.00 Stores Equipment - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -<	39	391.00	Office Furniture & Equipment			4,322,999		1,965,791		17,779		2,339,429
42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 127,66 43 395.00 Laboratory Equipment 51,250 23,305 211 27,73 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 22,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 49 Intangible Plant \$ - \$ - \$ - \$ - \$ 50 301.00 Organization \$ - \$ - \$ - \$ - \$ 51 302.00 Franchises and Consents - <td>42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 43 395.00 Laboratory Equipment 51,250 23,305 211 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant \$ 7,679,363 \$ 3,492,026 \$ 5 - 50 301.00 Organization \$ - \$ - \$ - \$ - 51 302.00 Franchises and Consents - - - - - - 52 303.00 Miscellaneous Intangible Plant - - - - - - - - - - - - - - - <</td> <td>40</td> <td>392.00</td> <td>Transportation Equipment</td> <td></td> <td></td> <td>679,737</td> <td></td> <td>309,096</td> <td></td> <td>2,796</td> <td></td> <td>367,846</td>	42 394.00 Tools, Shop & Garage Equipment 235,904 107,272 970 43 395.00 Laboratory Equipment 51,250 23,305 211 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant \$ 7,679,363 \$ 3,492,026 \$ 5 - 50 301.00 Organization \$ - \$ - \$ - \$ - 51 302.00 Franchises and Consents - - - - - - 52 303.00 Miscellaneous Intangible Plant - - - - - - - - - - - - - - - <	40	392.00	Transportation Equipment			679,737		309,096		2,796		367,846
43 395.00 Laboratory Equipment 51,250 23,305 211 27,73 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 22,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 49 Intangible Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 50 301.00 Organization \$ - \$ - \$ - \$ - 51 302.00 Franchises and Consents - - - - 52 303.00 Miscellaneous Intangible Plant \$ - \$ - \$ - \$ - 53 Total Intangible Plant \$ - \$ - \$ - \$ - \$ - \$ -	43 395.00 Laboratory Equipment 51,250 23,305 211 44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant 50 301.00 Organization \$ - \$ - \$ - 51 302.00 Franchises and Consents - - - - 52 303.00 Miscellaneous Intangible Plant - - - - -	41	393.00	Stores Equipment			-		-		-		
44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 553,65 45 397.00 Communication Equipment 22,300 10,140 92 12,06 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 49 Intangible Plant \$ - \$ - \$ - \$ 50 301.00 Organization \$ - \$ - \$ - \$ 51 302.00 Franchises and Consents - - - - - 52 303.00 Miscellaneous Intangible Plant \$ - \$ - \$ - \$ 53 Total Intangible Plant \$ - \$ - \$ - \$ - \$	44 396.00 Power Operated Equipment 1,023,086 465,226 4,208 45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property - - - - - 48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant - \$ - \$ - \$ - 50 301.00 Organization \$ - \$ - \$ - 51 302.00 Franchises and Consents - - - - 52 303.00 Miscellaneous Intangible Plant - - - - -						,						127,662
45 397.00 Communication Equipment 22,300 10,140 92 12,060 46 398.00 Miscellaneous Equipment - </td <td>45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property -</td> <td></td> <td>27,734</td>	45 397.00 Communication Equipment 22,300 10,140 92 46 398.00 Miscellaneous Equipment - - - - 47 399.00 Other Tangible Property -												27,734
46 398.00 Miscellaneous Equipment - <t< td=""><td>46 398.00 Miscellaneous Equipment - <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<></td></t<>	46 398.00 Miscellaneous Equipment - <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>												
47 399.00 Other Tangible Property - <t< td=""><td>47 399.00 Other Tangible Property -</td><td></td><td></td><td>• •</td><td></td><td></td><td>22,300</td><td></td><td>10,140</td><td></td><td>92</td><td></td><td>12,068</td></t<>	47 399.00 Other Tangible Property -			• •			22,300		10,140		92		12,068
48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 \$ 4,155,75 49 Intangible Plant \$ -	48 Total General Plant \$ 7,679,363 \$ 3,492,026 \$ 31,582 49 Intangible Plant 50 301.00 Organization \$ - \$ - \$ - 51 302.00 Franchises and Consents - - - - 52 303.00 Miscellaneous Intangible Plant - - - - - -						-		-		-		
49 Intangible Plant 50 301.00 Organization \$ - \$ - \$ - \$ 51 302.00 Franchises and Consents 52 303.00 Miscellaneous Intangible Plant \$ - \$ - \$ - \$ 53 Total Intangible Plant \$ - \$ - \$ - \$ - \$	49 Intangible Plant 50 301.00 Organization \$ - \$ - \$ - \$ 51 302.00 Franchises and Consents 52 303.00 Miscellaneous Intangible Plant		399.00			<u>,</u>	7 670 262	<u>,</u>	2 402 026	<u>,</u>	21 502	<u>,</u>	4 1EE 7E
50 301.00 Organization \$ - \$ - \$ - \$ - \$ <td< td=""><td>50 301.00 Organization \$ - \$ - \$ - 51 302.00 Franchises and Consents 52 303.00 Miscellaneous Intangible Plant </td><td></td><td></td><td></td><td></td><td>\$</td><td>7,079,363</td><td>\$</td><td>3,492,026</td><td>Þ</td><td>31,582</td><td>Ş</td><td>4,155,/54</td></td<>	50 301.00 Organization \$ - \$ - \$ - 51 302.00 Franchises and Consents 52 303.00 Miscellaneous Intangible Plant					\$	7,079,363	\$	3,492,026	Þ	31,582	Ş	4,155,/54
51 302.00 Franchises and Consents - - - - 52 303.00 Miscellaneous Intangible Plant - - - - - 53 Total Intangible Plant \$ - \$ - \$ - \$	51 302.00 Franchises and Consents - - - - 52 303.00 Miscellaneous Intangible Plant - - - - -		201.00			۸.		٠		ć		ć	
52 303.00 Miscellaneous Intangible Plant - - - - - - \$ -	52 303.00 Miscellaneous Intangible Plant			•		\$	-	\$	-	Þ	-	Þ	
53 Total Intangible Plant \$ - \$ - \$ - \$							-		-		-		
<u> </u>	<u> </u>		303.00			\$	<u>-</u> _	Ś	<u>-</u>	\$	<u>-</u> _	\$	<u> </u>
	54 TOTAL NET PLANT \$ 47,679,696 \$ 21,812,129 \$ 66,628						47 670 606		21 012 122		66.636	\$	25,800,939

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF TAX EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.	TOTAL					
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	DEMAND	CC	OMMODITY	(CUSTOMER
(A)	(B)	(C)	(D)	(E)	(F)		(G)		(H)
1		Taxes Other than Income							
2	408.10	Tax Expense - Allocated	OM XGAS	\$ -	\$ -	\$	-	\$	-
3	408.10	Tax Expense - Employer FICA	OM XGAS	194,171	101,864		19		92,288
4	408.10	Tax Expense - Federal & State Unemployment	OM XGAS	14,223	7,461		1		6,760
5	408.10	Tax Expense - Franchise	OM XGAS	-	-		-		-
6	408.10	Tax Expense - Sales and Use	COM	(72)	-		(72)		-
7	408.10	Tax Expense - Other State & Local	OM XGAS	(3,140)	(1,647)		(0)		(1,492)
8	408.10	Tax Expenses Other Than Income - Utility	OM XGAS	-	-		-		-
9	408.10	Tax Expense - Real Estate	NET PLT	43,348	19,830		61		23,457
10	408.10	Tax Expense - Personal Property	NET PLT	1,038,037	474,873		1,451		561,714
11	408.10	Tax Expense - MCF Tax	COM	3,543	-		3,543		-
12	408.10	Tax Expense - Gross Receipts Tax	COM	-	-		-		-
13	408.10	Tax Expense - Highway Use Taxes	OM XGAS	3,289	1,725		0		1,563
14	408.10	Tax Expense - Production	DEM	464	464		-		-
15	408.10	Tax Expense - Other Payroll	OM XGAS	-	-		-		-
16	408.20	Tax Expense - Other Income and Deduct - FICA	OM XGAS	-	-		-		-
17	408.20	Tax Expense - Other Income and Deduct - FUTA/	OM XGAS	-	-		-		-
18	408.20	Tax Expense - Other Income and Deduct - Real E:	NET PLT	-	-		-		-
19	408.20	Tax Expense - Non Utility - Real Estate	NET PLT	-	-		-		-
20		Total Taxes Other than Income		\$ 1,293,863	\$ 604,571	\$	5,003	\$	684,289
21		Income Taxes							
22	409.10	State Income Tax Expense - Current	REV REQ	\$ (461)	\$ (110)	\$	(242)	\$	(109)
23	409.10	Federal Income Tax Expense - Current	REV REQ	220,856	52,475		116,158		52,223
24	410.10	Deferred Income Tax Expense - Utility	RB	46,622	21,285		61		25,276
25	411.40	Oth_Op_Inc_Net_Utility - Invest Credit Amort	REV REQ	-	-		=		-
26		Total Income Taxes		\$ 267,017	\$ 73,650	\$	115,976	\$	77,390

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF DEPRECIATION EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO.	ACCT NO.	DESCRIPTION	FUNCT. FACTOR	C	TOTAL		DEMAND	cor	MMODITY	C	USTOMER
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Production Plant									
2	325.20	Producing Leaseholds	COM	\$	-	\$	-	\$	-	\$	
3	326.00	Gas Well Structures	COM		-		-		-		
4	327.00	Field Compressor Stat. Struct.	COM		-		-		-		
5	328.00	Field Measuring & Reg. Stat. Struct.	COM		-		-		-		
6	330.00	Gas Wells - Well Construction	COM		-		-		-		
7	331.00	Gas Wells - Well Equipment	COM		54		-		54		
8	332.00	Field Lines	COM		-		-		-		
9	333.00	Field Compressor Stat. Equip.	COM		-		-		-		
10	334.00	Field Measuring & Reg. Stat. Equip.	COM		_		-		-		
11	337.00	Other Equipment	COM		-		-		-		
12		Total Production Plant		\$	54	\$	-	\$	54	\$	
13		Transmission Plant									
14	365.10	Rights-of-Way	DEM	\$	-	\$	-	\$	-	\$	
15	365.20	Structures & Improvements	DEM		-		-		-		
16	366.00	Mains	DEM		-		-		-		
17	367.00	Compressor Station Equipment	DEM		2,627		2,627		-		
18	368.00	Measuring & Reg. Stat. Equip.	DEM		· -		-		-		
19	369.00	Communication Equipment	DEM		2,640		2,640		-		
20	370.00	Other Equipment	DEM		-		-		-		
21		Total Transmission Plant		\$	5,267	\$	5,267	\$	-	\$	
22		Distribution Plant									
23	374.00	Land & Land Rights	DIST PLT	\$	6,617	\$	3,021	\$	-	\$	3,596
24	375.00	Structures & Improvements	DIST PLT		-		-		-		-
25	376.00	Mains-Distribution	MIN SYS		1,004,974		596,442		-		408,532
26	378.00	Measuring & Reg. Equip General	DEM		130,607		130,607		-		
27	379.00	City Gas Check Stations	DEM		7,535		7,535		-		
28	380.00	Services	CUST		523,843		-		-		523,843
29	381.00	Meters	CUST		176,654		-		-		176,654
30	382.00	Meter Installations	CUST		32		-		-		32
31	383.00	House Regulators	CUST		12,842		-		-		12,842
32	384.00	House Regulator Installations	CUST		-		-		-		
33	385.00	Ind Measuring Regulation	DEM		31,025		31,025		-		-
34	387.00	Other Equipment	DIST PLT		779		356			_	423
35		Total Distribution Plant		\$	1,894,908	\$	768,986	\$	-	\$	1,125,922
36	200.00	General Plant	DI T VOEN								
37	389.00	Land & Land Rights	PLT XGEN	\$	75.645	\$	-	\$	-	\$	40.00
38	390.00	Structures & Improvements	PLT XGEN		75,645		34,398		311		40,936
39	391.00	Office Furniture & Equipment	PLT XGEN		667,946		303,734		2,747		361,465
40	392.00	Transportation Equipment	PLT XGEN		319,190		145,145		1,313		172,732
41	393.00	Stores Equipment	PLT XGEN		-		-		-		
42	394.00	Tools, Shop & Garage Equipment	PLT XGEN		24,921		11,332		102		13,486
43	395.00	Laboratory Equipment	PLT XGEN		5,593		2,543		23		3,027
44	396.00	Power Operated Equipment	PLT XGEN		127,356		57,912		524		68,920
45	397.00	Communication Equipment	PLT XGEN		1,589		723		7		860
46	398.00	Miscellaneous Equipment	PLT XGEN		-		-		-		
47	399.00	Other Tangible Property Total General Plant	PLT XGEN	\$	1 222 240	<u> </u>	555,788	\$	5,027	\$	661 424
48				ې	1,222,240	\$	333,100	ب	3,027	ب	661,426
49	201.00	Intangible Plant	DITVINIT	ć		¢		ė		ć	
50	301.00	Organization	PLT XINT	\$	-	\$	-	\$	-	\$	
51 52	302.00 303.00	Franchises and Consents Miscellaneous Intangible Plant	PLT XINT PLT XINT		-		-		-		
53		Total Intangible Plant		\$	-	\$	-	\$	-	\$	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION FACTORS - ABSOLUTE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO.	ACCT NO.	DESCRIPTION	FUNCT. FACTOR	TOTAL COMPANY	DEMAND	COMMODITY	CUSTOMER
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1		Demand	DEM	1	1	-	-
2		Commodity	COM	1	-	1	-
3		Customer	CUST	1	-	-	1
4		Distribution O&M	DIST OM	2,667,366	1,586,783	-	1,080,583
5		Original Cost Distribution Plant	DIST PLT	63,749,057	29,108,233	-	34,640,824
6		Net Plant	NET PLT	47,679,696	21,812,129	66,628	25,800,939
7		Rate Base	RB	44,492,196	20,312,651	58,510	24,121,035
8		Original Cost Plant Excl. General	PLT XGEN	64,012,316	29,108,233	263,259	34,640,824
9		Original Cost Plant Total	OCPLT	77,291,981	35,146,877	317,873	41,827,231
10		Total Revenue Requirement	REV REQ	37,191,886	8,836,713	19,560,808	8,794,364
11		Minimum System	MIN SYS	100%	59%	0%	41%
12		Plant Excluding Intangible	PLT XINT	47,679,696	21,812,129	66,628	25,800,939
13		Total O&M Excl. Gas	OM XGAS	3,024,698	1,586,783	298	1,437,617
14		O&M Excl. A&G & Cost of Gas	OM XAG	3,024,698	1,586,783	298	1,437,617

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION FACTORS - RELATIVE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	FUNCT. FACTOR (D)	TOTAL COMPANY (E)	DEMAND (F)	COMMODITY (G)	CUSTOMER (H)
1		Demand	DEM	100.00%	100.00%	0.00%	0.00%
2		Commodity	COM	100.00%	0.00%	100.00%	0.00%
3		Customer	CUST	100.00%	0.00%	0.00%	100.00%
4		Distribution O&M	DIST OM	100.00%	59.49%	0.00%	40.51%
5		Original Cost Distribution Plant	DIST PLT	100.00%	45.66%	0.00%	54.34%
6		Net Plant	NET PLT	100.00%	45.75%	0.14%	54.11%
7		Rate Base	RB	100.00%	45.65%	0.13%	54.21%
8		Original Cost Plant Excl. General	PLT XGEN	100.00%	45.47%	0.41%	54.12%
9		Original Cost Plant Total	OCPLT	100.00%	45.47%	0.41%	54.12%
10		Total Revenue Requirement	REV REQ	100.00%	23.76%	52.59%	23.65%
11		Minimum System	MIN SYS	100.00%	59.35%	0.00%	40.65%
12		Plant Excluding Intangible	PLT XINT	100.00%	45.75%	0.14%	54.11%
13		Total O&M Excl. Gas	OM XGAS	100.00%	52.46%	0.01%	47.53%
14		O&M Excl. A&G & Cost of Gas	OM XAG	100.00%	52.46%	0.01%	47.53%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF RATE BASE ITEMS - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	FUNCT. FACTOR (D)	TOTAL COMPANY (E)	DEMAND (F)	cc	OMMODITY (G)	,	CUSTOMER (H)
1		Plant In Service, Original Cost Reserve for Accumulated Depreciation		\$ 4,108,336 580,757	\$ 3,847,191 557,078	\$	-	\$	261,145 23,679
2		Reserve for Accumulated Depreciation		 360,737	 337,076				
3		Net Plant in Service		\$ 3,527,579	\$ 3,290,113	\$	-	\$	237,466
4		Working Capital Allowance	OM XGAS	\$ 38,409	\$ 37,465	\$	-	\$	944
5		CIAC	PLT XGEN	-	-		=		-
6		Gas in Storage	DEM	-	-		-		-
7		Customer Deposits	CUST	-	-		-		-
8		Customer Advances	CUST	-	-		-		-
9		Salvage Value	NET PLT	-	-		-		-
10		Asset Retirement Obligation	NET PLT	-	-		-		-
11		PIPP Deferred Asset	NET PLT	-	-		-		-
12		Deferred Income Taxes	RB	(165,805)	(154,586)		-		(11,219)
13		Excess Deferred Income Taxes	NET PLT	(235,622)	(219,761)		-		(15,861)
14		Unamortized Rate Case Expenses	CUST	3,000	-		-		3,000
15		Total Rate Base		\$ 3,167,561	\$ 2,953,231	\$	-	\$	214,330

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF ORIGINAL COST PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.		TOTAL					
NO.	NO.	DESCRIPTION	FACTOR	C	COMPANY		DEMAND	COMMODITY	CU	JSTOMER
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
1		Production Plant								
2	325.20	Producing Leaseholds	COM	\$	-	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures	COM		-		-	-		-
4	327.00	Field Compressor Stat. Struct.	COM		-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	COM		-		-	-		-
6	330.00	Gas Wells - Well Construction	COM		-		-	-		-
7	331.00	Gas Wells - Well Equipment	COM		-		-	-		-
8	332.00	Field Lines	COM		-		-	-		-
9	333.00	Field Compressor Stat. Equip.	COM		-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	COM		-		-	-		-
11	337.00	Other Equipment	COM		-					-
12		Total Production Plant		\$	=	\$	=	\$ -	\$	-
13		Transmission Plant								
14	365.10	Rights-of-Way	DEM	\$	41,030	\$	41,030	\$ -	\$	-
15	365.20	Structures & Improvements	DEM		-		-	-		-
16	366.00	Mains	DEM		-		-	-		-
17	367.00	Compressor Station Equipment	DEM		2,642,304		2,642,304	-		-
18	368.00	Measuring & Reg. Stat. Equip.	DEM		-		-	-		-
19	369.00	Communication Equipment	DEM		-		-	-		-
20	370.00	Other Equipment	DEM		-					-
21		Total Transmission Plant		\$	2,683,334	\$	2,683,334	\$ -	\$	-
22		Distribution Plant								
23	374.00	Land & Land Rights	DIST PLT	\$	-	\$	-	\$ -	\$	-
24	375.00	Structures & Improvements	DIST PLT		-		-	-		-
25	376.00	Mains-Distribution	MIN SYS		601,188		356,799	-		244,389
26	378.00	Measuring & Reg. Equip General	DEM		560,211		560,211	-		-
27	379.00	City Gas Check Stations	DEM		-		-	-		-
28	380.00	Services	CUST		-		-	-		-
29	381.00	Meters	CUST		-		-	-		-
30	382.00	Meter Installations	CUST		-		-	-		-
31	383.00	House Regulators	CUST		-		-	-		-
32	384.00	House Regulator Installations	CUST		-		-	-		-
33	385.00	Ind Measuring Regulation	DEM		-		-	-		-
34 35	387.00	Other Equipment Total Distribution Plant	DIST PLT	\$	1,161,399	\$	917,010	\$ -	\$	244,389
				Ą	1,101,399	۲	917,010	- ب	Ţ	244,363
36	200.00	General Plant	DITYCEN	\$		4		\$ -	\$	
37	389.00	Land & Land Rights	PLT XGEN	Ş	24.710	\$	22 504	> -	Ş	2 200
38	390.00	Structures & Improvements	PLT XGEN		34,710		32,504	-		2,206
39 40	391.00	Office Furniture & Equipment	PLT XGEN		166,894		156,285	-		10,609
	392.00 393.00	Transportation Equipment	PLT XGEN		36,824		34,483	-		2,341
41		Stores Equipment	PLT XGEN		25 175		22 575	-		1 000
42 43	394.00 395.00	Tools, Shop & Garage Equipment	PLT XGEN		25,175		23,575	-		1,600
43 44		Laboratory Equipment	PLT XGEN		-		-	=		-
44	396.00 397.00	Power Operated Equipment Communication Equipment	PLT XGEN PLT XGEN		-		-	=		-
46	398.00	Miscellaneous Equipment	PLT XGEN		-		-	-		-
47	399.00	Other Tangible Property	PLT XGEN		_		_	_		-
48	333.00	Total General Plant	TETAGEN	\$	263,603	\$	246,847	\$ -	\$	16,756
49		Intangible Plant		7	_55,555	~	0,0 .7	•	7	10,750
50	301.00	Organization	PLT XINT	\$		\$		\$ -	\$	
50 51	302.00	Franchises and Consents	PLT XINT	Ą	-	ڔ	-	- -	ب	-
52	303.00	Miscellaneous Intangible Plant	PLT XINT		-		-	-		-
53		Total Intangible Plant	. 2. /	\$	-	\$	-	\$ -	\$	-
54		TOTAL ORIGINAL PLANT IN SERVICE		\$	4,108,336	\$	3,847,191	\$ -	\$	261,145
		TOTAL UKUSUNAL PLANTIN SEKVILE					3 34/ 191			

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF RESERVE FOR ACCUMULATED DEPRECIATION - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.		TOTAL					
NO.	NO.	DESCRIPTION	FACTOR	С	OMPANY	1	DEMAND	COMMODITY	CL	JSTOMER
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
1		Production Plant								
2	325.20	Producing Leaseholds	COM	\$	-	\$	-	\$	- \$	
3	326.00	Gas Well Structures	COM		-		-		-	
4	327.00	Field Compressor Stat. Struct.	COM		-		-		-	
5	328.00	Field Measuring & Reg. Stat. Struct.	COM		-		-		-	
6	330.00	Gas Wells - Well Construction	COM		-		-		-	•
7	331.00	Gas Wells - Well Equipment	COM		-		-		-	
8	332.00	Field Lines	COM		-		-		-	
9	333.00	Field Compressor Stat. Equip.	COM		-		-		-	
10	334.00	Field Measuring & Reg. Stat. Equip.	COM		-		-		-	-
11	337.00	Other Equipment	СОМ						- -	-
12		Total Production Plant		\$	-	\$	-	\$	- \$	-
13	265.40	Transmission Plant		_						
14	365.10	Rights-of-Way	DEM	\$	-	\$	-	\$	- \$	-
15	365.20	Structures & Improvements	DEM		-		-		-	-
16	366.00	Mains	DEM		-		-		-	-
17	367.00	Compressor Station Equipment	DEM		340,241		340,241		-	-
18	368.00	Measuring & Reg. Stat. Equip.	DEM		-		-		-	-
19 20	369.00	Communication Equipment	DEM DEM		-		-		-	-
20	370.00	Other Equipment Total Transmission Plant	DEM	\$	340,241	\$	340,241	\$	- \$	
		Distribution Plant		7	340,241	7	340,241	*	Ÿ	
22 23	374.00	Land & Land Rights	DIST PLT	\$		\$		\$	- \$	
23	375.00	Structures & Improvements	DIST PLT	ş	-	ş	-	ş	- ş	-
25	375.00	Mains-Distribution	MIN SYS		45,646		27,090		-	18,556
26	378.00	Measuring & Reg. Equip General	DEM		114,261		114,261		_	10,330
27	379.00	City Gas Check Stations	DEM		114,201		114,201			
28	380.00	Services	CUST		_		_			
29	381.00	Meters	CUST		_		_		_	_
30	382.00	Meter Installations	CUST		_		_		_	_
31	383.00	House Regulators	CUST		_		_		_	_
32	384.00	House Regulator Installations	CUST		_		_		_	
33	385.00	Ind Measuring Regulation	DEM		_		_		_	
34	387.00	Other Equipment	DIST PLT		_		_		_	
35	307.00	Total Distribution Plant	5.51121	\$	159,907	\$	141,351	\$	- \$	18,556
36		General Plant								
30 37	389.00	Land & Land Rights	PLT XGEN	\$		\$		\$	- \$	
38	390.00	Structures & Improvements	PLT XGEN	Ą		Ą	_	Ų	- 7	
39	391.00	Office Furniture & Equipment	PLT XGEN		39,204		36,712		_	2,492
40	392.00	Transportation Equipment	PLT XGEN		31,471		29,471		_	2,000
41	393.00	Stores Equipment	PLT XGEN						_	2,000
42	394.00	Tools, Shop & Garage Equipment	PLT XGEN		9,934		9,303		_	631
43	395.00	Laboratory Equipment	PLT XGEN		-		-		_	-
44	396.00	Power Operated Equipment	PLT XGEN		-		-		-	-
45	397.00	Communication Equipment	PLT XGEN		-		-		-	
46	398.00	Miscellaneous Equipment	PLT XGEN		-		-		-	-
47	399.00	Other Tangible Property	PLT XGEN		-		-		-	-
48		Total General Plant		\$	80,609	\$	75,485	\$	- \$	5,124
49		Intangible Plant								
50	301.00	Organization	PLT XINT	\$	-	\$	-	\$	- \$	-
51	302.00	Franchises and Consents	PLT XINT		-		-		-	-
52	303.00	Miscellaneous Intangible Plant	PLT XINT				<u>-</u>			-
53		Total Intangible Plant		\$		\$		\$	- \$	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF NET PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

NO.	ACCT NO.	DESCRIPTION	FUNCT. FACTOR	(TOTAL COMPANY	DEMAND	COMMODITY		CUSTOMER
(A)	(B)	(C)	(D)		(E)	(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds		\$	-	\$ -	\$ -	\$	
3	326.00	Gas Well Structures			-	-	-		
4	327.00	Field Compressor Stat. Struct.			-	-	-		
5	328.00	Field Measuring & Reg. Stat. Struct.			-	-	-		
6	330.00	Gas Wells - Well Construction			-	-	-		
7	331.00	Gas Wells - Well Equipment			-	-	-		
8	332.00	Field Lines			-	-	-		
9	333.00	Field Compressor Stat. Equip.			-	-	-		
10	334.00	Field Measuring & Reg. Stat. Equip.			-	-	-		
11	337.00	Other Equipment				 			
12		Total Production Plant		\$	-	\$ -	\$ -	\$	
13		Transmission Plant							
14	365.10	Rights-of-Way		\$	41,030	\$ 41,030	\$ -	\$	
15	365.20	Structures & Improvements			-	-	-		
16	366.00	Mains			-	-	-		
17	367.00	Compressor Station Equipment			2,302,063	2,302,063	-		
18	368.00	Measuring & Reg. Stat. Equip.			-	-	-		
19	369.00	Communication Equipment			-	-	-		
20	370.00	Other Equipment				 			
21		Total Transmission Plant		\$	2,343,093	\$ 2,343,093	\$ -	\$	
22		Distribution Plant							
23	374.00	Land & Land Rights		\$	-	\$ -	\$ -	\$	
24	375.00	Structures & Improvements			-	-	-		
25	376.00	Mains-Distribution			555,542	329,708	-		225,83
26	378.00	Measuring & Reg. Equip General			445,950	445,950	-		
27	379.00	City Gas Check Stations			-	-	-		
28	380.00	Services			-	-	-		
29	381.00	Meters			-	-	-		
30	382.00	Meter Installations			-	-	-		
31	383.00	House Regulators			-	-	-		
32	384.00	House Regulator Installations			-	-	-		
33	385.00	Ind Measuring Regulation			-	-	-		
34	387.00	Other Equipment				 			
35		Total Distribution Plant		\$	1,001,492	\$ 775,658	\$ -	\$	225,83
36		General Plant							
37	389.00	Land & Land Rights		\$	-	\$ -	\$ -	\$	
38	390.00	Structures & Improvements			34,710	32,504	-		2,20
39	391.00	Office Furniture & Equipment			127,690	119,573	-		8,11
40	392.00	Transportation Equipment			5,353	5,013	-		34
41	393.00	Stores Equipment			-	-	-		
42	394.00	Tools, Shop & Garage Equipment			15,241	14,272	-		96
43	395.00	Laboratory Equipment			-	-	-		
44	396.00	Power Operated Equipment			-	-	-		
45	397.00	Communication Equipment			-	-	-		
46	398.00	Miscellaneous Equipment			-	-	-		
47	399.00	Other Tangible Property				 		- —	
48		Total General Plant		\$	182,994	\$ 171,362	\$ -	\$	11,63
49		Intangible Plant							
50	301.00	Organization		\$	-	\$ -	\$ -	\$	
51	302.00	Franchises and Consents			-	-	-		
52	303.00	Miscellaneous Intangible Plant				 			
53		Total Intangible Plant		\$	=	\$ -	\$ -	\$	
54		TOTAL NET PLANT		\$	3,527,579	\$ 3,290,113	\$ -	\$	237,46

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF OPERATING & MAINTENANCE EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO.	ACCT NO.	DESCRIPTION	FUNCT. FACTOR		TOTAL DMPANY	ſ	DEMAND	COMMODITY	CU	STOMER
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
1		Expenses - Gas Supply								
2	804.00	Gas Cost	COM	\$		\$		\$ -	\$\$	-
3		Total Gas Supply Expense		\$	-	\$	-	\$ -	\$	-
4		Expenses - Production								
5	758.00	Gas Well Royalties	COM	\$	-	\$	-	\$ -	\$	-
6		Total Production Expense		\$	-	\$	-	\$ -	\$	-
7		Expenses - Transmission								
8	860.00	Rents	DEM	\$	1,224	\$	1,224	\$ -	\$	-
9		Total Transmission Expense		\$	1,224	\$	1,224	\$ -	. \$	-
10		Expenses - Distribution								
11	870.00	Operation Supervision & Engineering	DIST PLT	\$	_	\$	_	\$ -	\$	_
12	874.00	Mains & Service Expense	MIN SYS	Ą		٦	_	,	٠	_
13	875.00	Dist Meas and Reg Stations	DEM		-		-			-
14	877.00	_	DEM		_		_			_
		Measuring & Regulating Expenses			-		-	-		-
15	881.00	ROW	DIST PLT		-		-	-	•	-
16	878.00	Meter & House Regulator Expense	CUST		-		-	-	•	-
17	879.00	Customer Installation Expense	CUST				- 6 440	-	•	-
18	880.00	Other Expenses	DEM		6,449		6,449		<u> </u>	-
19		Total Distribution Expense		\$	6,449	\$	6,449	\$ -	\$	-
20		Expenses - Customer Accounting								
21	901.00	Supervision	CUST	\$	-	\$	-	\$ -	. \$	-
22	902.00	Meter Reading Expenses	CUST		-		-	-	•	-
23	903.00	Customer Records & Collection	CUST		-		-	-		-
24	904.00	Uncollectible Accounts	CUST		-		-	-		-
25	905.00	Miscellaneous	CUST		-		-		<u> </u>	-
26		Total Customer Acct. Expense		\$	-	\$	-	\$ -	\$	-
27		Expenses - Customer Services								
28	909.00	Supervision	CUST	\$	-	\$	-	\$ -	\$	-
29	910.00	Customer Assistance Expense	CUST		-		-	-		-
30	913.00	Informational Advertising Expense	CUST		213		-	-		213
31	912.00	Demo./Selling-Mkt. Development	CUST		-		-	-		-
32	915.00	Market Development-Supervision	CUST		-		-	-		-
33	916.00	Miscellaneous	CUST						<u> </u>	-
34		Total Customer Services Expense		\$	213	\$	-	\$ -	\$	213
35		Expenses - Administrative and General								
36	920.00	Administrative & General Salaries	OM XAG	\$	-	\$	-	\$ -	\$	-
37	921.00	General office	OM XAG		14,291		13,940	-		351
38	930.00	GNI Shared Services	OM XAG		58,555		57,115	-		1,440
39	922.00	Administrative Expense Tsfd. (Cr.)	OM XAG		-		-	-		-
40	923.00	Outside Services Employed	OM XAG		75,917		74,050	-		1,867
41	924.00	Property & Liability Insurance	OM XAG		2,157		2,104	-		53
42	925.00	Injuries & Damages	OM XAG		141		138	-		3
43	926.10	Pensions (401k)	OM XAG		-		-	-		-
44	926.20	Employee Benefits	OM XAG		-		-	-		-
45	926.30	Vacation Accrual Expense	OM XAG		-		-	-		-
46	928.00	Regulatory Commission Expense	OM XAG		281		274	-		7
47	930.10	General and advertising expenses	OM XAG		-		-	-		-
48	930.20	Miscellaneous general expenses	OM XAG		15		15	-		0
49	930.30	Rate Case Expenses	OM XAG		600		585	-		15
50	930.30	Rent	OM XAG						<u> </u>	-
51		Total A&G Expense		\$	151,957	\$	148,220	\$ -	\$	3,737
52		Maintenance - Transmission								
53	865.00	Maintenance of meas. & reg station equip	DEM	\$	-	\$	-	\$ -	\$	-
54	867.00	Maintenance of Other Equipment	DEM							
55		Total Transmission Maint. Expense		\$		\$		\$ -	· \$	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF OPERATING & MAINTENANCE EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C) Maintenance - Distribution	FUNCT. FACTOR (D)	(TOTAL COMPANY (E)		DEMAND (F)	COMMODIT	Y	CUSTOMER (H)
50 57	864.00	Maintenance - Distribution Maintenance of Compressor Station Equip	DEM	Ś	_	ċ	_	\$	- \$	
58	886.00	Maintenance of Structures & Improvements	DIST PLT	٠		ڔ		,	- 7	
59	887.00	Maintenance of Mains	MIN SYS		11		7		_	4
60	892.00	Maintenance of Services	CUST		-		,		_	-
61	889.00	Measuring & Reg Station Equip	DEM		_		_		_	_
62	891.00	Maintenance of Measuring & reg station equip	DEM		947		947		-	_
63	893.00	Maintenance of Meters & House Reg	CUST		-		-		-	_
64	894.00	Maintenance of Other Equipment	DIST PLT		-		-		-	-
65		Total Dist. Maint. Expense		\$	958	\$	954	\$	- \$	4
66		Maintenance - A&G								
67	932.00	Maintenance of General Plant	OM XAG		-	\$	-	\$	- \$	-
68		Total A&G Maint. Expense		\$	-	\$	-	\$	- \$	=
69		TOTAL O&M EXPENSE		\$	160,801	\$	156,847	\$	- \$	3,954

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF TAX EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.		TOTAL					
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY	DEMAND	COM	IMODITY	C	USTOMER
(A)	(B)	(C)	(D)		(E)	(F)		(G)		(H)
1		Taxes Other than Income								
2	408.10	Tax Expense - Allocated	OM XGAS	\$	-	\$ -	\$	-	\$	-
3	408.10	Tax Expense - Employer FICA	OM XGAS		-	-		-		-
4	408.10	Tax Expense - Federal & State Unemployment	OM XGAS		-	-		-		-
5	408.10	Tax Expense - Franchise	OM XGAS		-	-		-		-
6	408.10	Tax Expense - Sales and Use	COM		-	-		-		-
7	408.10	Tax Expense - Other State & Local	OM XGAS		175	171		-		4
8	408.10	Tax Expenses Other Than Income - Utility	OM XGAS		-	-		-		-
9	408.10	Tax Expense - Real Estate	NET PLT		-	-		-		-
10	408.10	Tax Expense - Personal Property	NET PLT		254,176	237,066		-		17,110
11	408.10	Tax Expense - MCF Tax	COM		-	-		-		-
12	408.10	Tax Expense - Gross Receipts Tax	COM		50	-		50		-
13	408.10	Tax Expense - Highway Use Taxes	OM XGAS		-	-		-		-
14	408.10	Tax Expense - Production	DEM		-	-		-		-
15	408.10	Tax Expense - Other Payroll	OM XGAS		-	-		-		-
16	408.20	Tax Expense - Other Income and Deduct - FICA	OM XGAS		-	-		-		-
17	408.20	Tax Expense - Other Income and Deduct - FUTA/	OM XGAS		-	-		-		-
18	408.20	Tax Expense - Other Income and Deduct - Real E:	NET PLT		-	-		-		-
19	408.20	Tax Expense - Non Utility - Real Estate	NET PLT		-	-		-		-
20		Total Taxes Other than Income		\$	254,401	\$ 237,236	\$	50	\$	17,115
21		Income Taxes								
22	409.10	State Income Tax Expense - Current	REV REQ	\$	(503)	\$ (120)	\$	(265)	\$	(119)
23	409.10	Federal Income Tax Expense - Current	REV REQ		139,162	33,065		73,191		32,906
24	410.10	Deferred Income Tax Expense - Utility	RB		(261,850)	(244,132)		•		(17,718)
25	411.40	Oth_Op_Inc_Net_Utility - Invest Credit Amort	REV REQ		-	-		-		-
26		Total Income Taxes		\$	(123,191)	\$ (211,187)	\$	72,927	\$	15,069

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION OF DEPRECIATION EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		FUNCT.		TOTAL					
NO.	NO.	DESCRIPTION	FACTOR	C	OMPANY		DEMAND	COMMODITY	' Cl	JSTOMER
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
1		Production Plant								
2	325.20	Producing Leaseholds	COM	\$	-	\$	-	\$	- \$	
3	326.00	Gas Well Structures	COM		-		-		-	
4 5	327.00	Field Managing & Bog State Struct	COM		-		-		-	
6	328.00 330.00	Field Measuring & Reg. Stat. Struct. Gas Wells - Well Construction	COM COM		-		-		-	
7	331.00	Gas Wells - Well Equipment	COM		-		_		_	
8	332.00	Field Lines	COM		_		_		_	
9	333.00	Field Compressor Stat. Equip.	COM		_		_		_	
10	334.00	Field Measuring & Reg. Stat. Equip.	COM		_		_		_	
11	337.00	Other Equipment	COM		-		-		-	
12		Total Production Plant		\$	-	\$	-	\$	- \$	
13		Transmission Plant								
14	365.10	Rights-of-Way	DEM	\$	-	\$	-	\$	- \$	
15	365.20	Structures & Improvements	DEM		-		-		-	
16	366.00	Mains	DEM		-		-		-	
17	367.00	Compressor Station Equipment	DEM		58,718		58,718		-	
18	368.00	Measuring & Reg. Stat. Equip.	DEM		-		-		-	
19	369.00	Communication Equipment	DEM		-		-		-	
20	370.00	Other Equipment	DEM						- -	
21		Total Transmission Plant		\$	58,718	\$	58,718	\$	- \$	
22	274.00	Distribution Plant	DICT DI T					•		
23	374.00 375.00	Land & Land Rights	DIST PLT	\$	-	\$	-	\$	- \$	
24 25	375.00	Structures & Improvements Mains-Distribution	DIST PLT MIN SYS		13,360		7,929		-	5,43
26	378.00	Measuring & Reg. Equip General	DEM		20,749		20,749		-	3,43
27	379.00	City Gas Check Stations	DEM		20,749		20,749		_	
28	380.00	Services	CUST		_		_		_	
29	381.00	Meters	CUST		_		_		_	
30	382.00	Meter Installations	CUST		-		_		_	
31	383.00	House Regulators	CUST		-		_		-	
32	384.00	House Regulator Installations	CUST		-		-		-	
33	385.00	Ind Measuring Regulation	DEM		-		-		-	
34	387.00	Other Equipment	DIST PLT		-		-		-	
35		Total Distribution Plant		\$	34,109	\$	28,678	\$	- \$	5,43
36		General Plant								
37	389.00	Land & Land Rights	PLT XGEN	\$	-	\$	-	\$	- \$	
38	390.00	Structures & Improvements	PLT XGEN		-		-		-	
39	391.00	Office Furniture & Equipment	PLT XGEN		18,308		17,144		-	1,16
40	392.00	Transportation Equipment	PLT XGEN		5,665		5,305		-	360
41	393.00	Stores Equipment	PLT XGEN		-		-		-	
42	394.00	Tools, Shop & Garage Equipment	PLT XGEN		1,400		1,311		-	8
43	395.00	Laboratory Equipment	PLT XGEN		-		-		-	
44	396.00	Power Operated Equipment	PLT XGEN		-		-		-	
45	397.00	Communication Equipment	PLT XGEN		-		-		-	
46	398.00	Miscellaneous Equipment	PLT XGEN		-		-		-	
47	399.00	Other Tangible Property	PLT XGEN							
48		Total General Plant		\$	25,373	\$	23,760	\$	- \$	1,61
49 50	201.00	Intangible Plant	DITVINIT	خ		ċ		ć	.	
50 E1	301.00	Organization	PLT XINT PLT XINT	\$	-	\$	-	\$	- \$	
51 52	302.00 303.00	Franchises and Consents Miscellaneous Intangible Plant	PLT XINT		-		-		-	
53	3.00	Total Intangible Plant	. 2. /	\$	-	\$	-	\$	- \$	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION FACTORS - ABSOLUTE VALUES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	FUNCT. FACTOR (D)	TOTAL COMPANY (E)	DEMAND (F)	COMMODITY (G)	CUSTOMER (H)
1		Demand	DEM	1	1	-	-
2		Commodity	COM	1	-	1	-
3		Customer	CUST	1	-	-	1
4		Distribution O&M	DIST OM	7,407	7,403	-	4
5		Original Cost Distribution Plant	DIST PLT	1,161,399	917,010	-	244,389
6		Net Plant	NET PLT	3,527,579	3,290,113	-	237,466
7		Rate Base	RB	3,167,561	2,953,231	-	214,330
8		Original Cost Plant Excl. General	PLT XGEN	3,844,733	3,600,344	-	244,389
9		Original Cost Plant Total	OCPLT	4,108,336	3,847,191	-	261,145
10		Total Revenue Requirement	REV REQ	37,191,886	8,836,713	19,560,808	8,794,364
11		Minimum System	MIN SYS	100%	59%	0%	41%
12		Plant Excluding Intangible	PLT XINT	3,527,579	3,290,113	-	237,466
13		Total O&M Excl. Gas	OM XGAS	8,844	8,627	-	217
14		O&M Excl. A&G & Cost of Gas	OM XAG	8,844	8,627	-	217

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR FUNCTIONALIZATION FACTORS - RELATIVE VALUES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO.	ACCT NO.	DESCRIPTION	FUNCT. FACTOR	TOTAL COMPANY	DEMAND	COMMODITY	CUSTOMER
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1		Demand	DEM	100.00%	100.00%	0.00%	0.00%
2		Commodity	COM	100.00%	0.00%	100.00%	0.00%
3		Customer	CUST	100.00%	0.00%	0.00%	100.00%
4		Distribution O&M	DIST OM	100.00%	99.94%	0.00%	0.06%
5		Original Cost Distribution Plant	DIST PLT	100.00%	78.96%	0.00%	21.04%
6		Net Plant	NET PLT	100.00%	93.27%	0.00%	6.73%
7		Rate Base	RB	100.00%	93.23%	0.00%	6.77%
8		Original Cost Plant Excl. General	PLT XGEN	100.00%	93.64%	0.00%	6.36%
9		Original Cost Plant Total	OCPLT	100.00%	93.64%	0.00%	6.36%
10		Total Revenue Requirement	REV REQ	100.00%	23.76%	52.59%	23.65%
11		Minimum System	MIN SYS	100.00%	59.35%	0.00%	40.65%
12		Plant Excluding Intangible	PLT XINT	100.00%	93.27%	0.00%	6.73%
13		Total O&M Excl. Gas	OM XGAS	100.00%	97.54%	0.00%	2.46%
14		O&M Excl. A&G & Cost of Gas	OM XAG	100.00%	97.54%	0.00%	2.46%

LINE			TOTAL	SM	ALL GENERAL		GENERAL	ΙΔ	RGE GENERAL
NO.	DESCRIPTION		COMPANY	JIVI	SERVICE		SERVICE	LA	SERVICE
(A)	(B)		(C)		(D)		(E)		(F)
					• •				
1	O&M Expense		200		447		72		100
2	Operating Expense - Production	\$	298	\$	117	\$	73	\$	109
3 4	Operating Expense - Transmission		1,224		815		409		231.996
4 5	Operating Expense - Distribution		2,324,982 350,000		1,648,969		444,017		231,996 530
	Operating Expense - Customer Accounting		,		330,255		19,215		
6 7	Operating Expense - Customer Services Operating Expense - Admistrative & General		7,247 5,742,394		6,838 4,241,497		398 1,014,492		11 486,405
8	Maintenance Expense - Distribution		3,742,394				60,767		30,524
	·				258,500				
9	Total O&M Expense Excl. Cost of Gas		8,775,936		6,486,991		1,539,372		749,573
10	Cost of Gas		19,355,789		12,754,420		5,703,618		897,751
11	Depreciation & Amortization		3,240,669		2,422,027		589,895		228,747
12	Taxes Other than Income Taxes		1,548,264		1,158,218		287,790		102,256
13	Income Taxes		143,827		99,689		39,366		4,773
14	Total Operating Expenses		33,064,485		22,921,344		8,160,041		1,983,099
15	Base Rate Revenues		13,859,725		9,606,398		3,793,426		459,901
16	Gas Cost Revenues		19,355,789		12,754,420		5,703,618		897,751
17	Gross Receipts Tax Revenue		-		-		-		-
18	Excise Tax Revenue		_		_		_		_
19	Contract Revenues		1,096,572		_		328,860		767,712
20	Other Revenues		94,152		65,258		25,770		3,124
21	Total Revenues		34,406,238		22,426,076		9,851,674		2,128,488
22	NET OPERATING INCOME	\$	1,341,753	\$	(495,268)	\$	1,691,633	\$	145,388
23	Total Rate Base	\$	47,659,757	\$	35,026,009	\$	9,158,578	\$	3,475,170
24	Rate of Return		8.66%		8.66%		8.66%		8.66%
25	Required Operating Income	\$	4,127,335	\$	3,033,252	\$	793,133	\$	300,950
26	INCOME DEFICIENCY	\$	2,785,581	Ś	3,528,520	Ś	(898,500)	\$	155,561
27	Gross Revenue Conversion Factor	<u> </u>	1.27	<u> </u>	1.27		1.27	÷	1.27
28	REVENUE DEFICIENCY	\$	3,526,053	\$	4,466,482	\$	-	\$	196,913
20	REVENUE DEFICIENCY	-	3,320,033	-	4,400,402	-	(1,137,342)	-	150,515
29	Total Revenue Requirement		37,932,292		26,892,559		8,714,332		2,325,401
30	Less: Cost of Gas (Recovered in Rider)		(19,355,789)		(12,754,420)		(5,703,618)		(897,751)
31	Less: Gross Receipts Tax Revenue (Recovered in Rider)		-		-		=		=
32	Less: Excise Tax (Recovered in Rider)		-		-		-		-
33	Less: Contract Rates		(1,096,572)		-		(328,860)		(767,712)
34	Less: Other Revenues		(94,152)		(65,258)		(25,770)		(3,124)
35	Base Rate Revenue Requirement	\$	17,385,778	\$	14,072,880	\$	2,656,084	\$	656,814
36	Base Rate Increases at COSS	\$	3,526,053	\$	4,466,482	\$	(1,137,342)	\$	196,913
36	Base Rate Increases at COSS	Ţ	25.4%	Ţ	46.5%	Ţ	-30.0%	Ţ	42.8%
37	REQUESTED BASE RATE REVENUES	\$	17,385,676	\$	12,484,244	\$	4,379,806	\$	521,626
38	Base Rate Increases at Proposed Rates	\$	3,525,951	\$	2,877,846	\$	586,380	\$	61,725
39	Base Rate Increases at Proposed Rates		25.4%		30.0%		15.5%		13.4%
40	Base Rate Increase at Proposed Rates (Incl. Contract)	\$	3,525,951	\$	2,877,846	\$	586,380	\$	61,725
			23.6%		30.0%				5.0%

LINE NO.	DESCRIPTION	TOTAL COMPANY	SM	ALL GENERAL SERVICE	GENERAL SERVICE	LAF	RGE GENERAL SERVICE
(A)	(B)	(C)		(D)	(E)		(F)
1	Rate Base as of Date Certain	47,659,757		35,026,009	9,158,578		3,475,170
2	Current Operating Revenues						
3	Base Rate Revenue	13,859,725		9,606,398	3,793,426		459,901
4	Gas Costs	19,355,789		12,754,420	5,703,618		897,751
5	Gross Receipts Tax Revenue	-		-	-		-
6	Excise Tax Revenue	-		-	-		-
7	Contract Revenues	1,096,572		-	328,860		767,712
8	Other	 94,152		65,258	25,770		3,124
9	Total Operating Revenues	34,406,238		22,426,076	9,851,674		2,128,488
10	O&M Expense						
11	Operating Expense - Production	\$ 298	\$	117	\$ 73	\$	109
12	Operating Expense - Transmission	1,224		815	409		-
13	Operating Expense - Distribution	2,324,982		1,648,969	444,017		231,996
14	Operating Expense - Customer Accounting	350,000		330,255	19,215		530
15	Operating Expense - Customer Services	7,247		6,838	398		11
16	Operating Expense - Admistrative & General	5,742,394		4,241,497	1,014,492		486,405
17	Maintenance Expense - Distribution	 349,791		258,500	 60,767		30,524
18	Total O&M Expense Excl. Cost of Gas	\$ 8,775,936	\$	6,486,991	\$ 1,539,372	\$	749,573
19	Cost of Gas	19,355,789		12,754,420	5,703,618		897,751
20	Depreciation & Amortization	3,240,669		2,422,027	589,895		228,747
21	Taxes Other than Income Taxes	1,548,264		1,158,218	287,790		102,256
22	Income Taxes	 143,827		99,689	39,366		4,773
23	Total Operating Expenses	 33,064,485		22,921,344	8,160,041		1,983,099
24	Net Operating Income	 1,341,753		(495,268)	 1,691,633		145,388
25	Required Operating Income	 4,127,335		3,033,252	 793,133		300,950
26	Income Deficiency	2,785,581		3,528,520	(898,500)		155,561
27	Gross Revenue Conversion Factor	1.266		1.266	1.266		1.266
28	Revenue Increase Required	\$ 3,526,053	\$	4,466,482	\$ (1,137,342)	\$	196,913
29	Revenue Requirement	\$ 37,932,292	\$	26,892,559	\$ 8,714,332	\$	2,325,401

LINE		TOTAL	SMALL GENERAL	GENERAL	LARGE GENERAL	
NO.	DESCRIPTION	COMPANY	SERVICE	SERVICE	SERVICE	
(A)	(B)	(C)	(D)	(E)	(F)	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR SUMMARY OF COST ALLOCATION OF DEMAND-FUNCTIONALIZED COSTS TO CUSTOMER CLASSES FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO.	DESCRIPTION	TOTAL COMPANY	SM	ALL GENERAL SERVICE	GENERAL SERVICE	LAR	GE GENERAL SERVICE
(A)	(B)	(C)		(D)	(E)		(F)
1	O&M Expense						
2	Operating Expense - Production	\$ -	\$	-	\$ -	\$	-
3	Operating Expense - Transmission	1,224		815	409		-
4	Operating Expense - Distribution	1,409,092		784,748	393,734		230,610
5	Operating Expense - Customer Accounting	-		-	-		-
6	Operating Expense - Customer Services	-		-	-		-
7	Operating Expense - Admistrative & General	3,081,012		1,730,553	868,276		482,183
8	Maintenance Expense - Distribution	 185,093		103,093	 51,725		30,275
9	Total O&M Expense Excl. Cost of Gas	4,676,421		2,619,209	1,314,145		743,067
10	Cost of Gas	-		-	-		-
11	Depreciation & Amortization	1,441,196		814,075	408,449		218,673
12	Taxes Other than Income Taxes	841,807		494,368	248,041		99,398
13	Income Taxes	 76,641		42,926	 21,537		12,178
14	Total Operating Expenses	\$ 7,036,066	\$	3,970,577	\$ 1,992,172	\$	1,073,316
15	Net Plant in Service	\$ 25,102,242	\$	14,327,501	\$ 7,188,590	\$	3,586,151
16	Other Rate Base	 (1,836,360)		(1,058,663)	 (531,167)		(246,530)
17	Total Rate Base	\$ 23,265,882	\$	13,268,838	\$ 6,657,423	\$	3,339,621
18	Rate of Return	 8.66%		8.66%	8.66%		8.66%
19	Return on Rate Base	\$ 2,014,825	\$	1,149,081	\$ 576,533	\$	289,211
20	Total Demand-Functionalized Income Requirement	\$ 9,050,891	\$	5,119,658	\$ 2,568,705	\$	1,362,527
21	Gross-Up Factor	1.02		1.02	1.02		1.02
22	Total Demand-Functionalized Revenue Requirement	\$ 9,231,073	\$	5,221,579	\$ 2,619,842	\$	1,389,652
21	Total Demand Billing Determinants (Mcf)	6,587,352		2,580,037	1,607,572		2,399,744

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR SUMMARY OF COST ALLOCATION OF COMMODITY-FUNCTIONALIZED COSTS TO CUSTOMER CLASSES FOR THE 12 MONTHS ENDED JUNE 30, 2019

NO.	DESCRIPTION	TOTAL COMPANY	SM	ALL GENERAL SERVICE	GENERAL SERVICE	LAR	GE GENERAL SERVICE
(A)	(B)	(C)		(D)	(E)		(F)
1	O&M Expense						
2	Operating Expense - Production	\$ 298	\$	117	\$ 73	\$	109
3	Operating Expense - Transmission	-		-	-		-
4	Operating Expense - Distribution	-		-	-		-
5	Operating Expense - Customer Accounting	-		-	-		-
6	Operating Expense - Customer Services	-		-	=		-
7	Operating Expense - Admistrative & General	551		216	134		201
8	Maintenance Expense - Distribution	 -		-	 -		-
9	Total O&M Expense Excl. Cost of Gas	849		332	207		309
10	Cost of Gas	19,355,856		7,581,016	4,723,587		7,051,253
11	Depreciation & Amortization	5,081		1,990	1,240		1,851
12	Taxes Other than Income Taxes	5,053		1,990	1,240		1,822
13	Income Taxes	 14		5	 3		5
14	Total Operating Expenses	\$ 19,366,852	\$	7,585,334	\$ 4,726,277	\$	7,055,241
15	Net Plant in Service	\$ 66,628	\$	26,096	\$ 16,260	\$	24,272
16	Other Rate Base	 (8,118)		(3,180)	 (1,981)		(2,957)
17	Total Rate Base	\$ 58,510	\$	22,916	\$ 14,279	\$	21,315
18	Rate of Return	 8.66%		8.66%	 8.66%		8.66%
19	Return on Rate Base	\$ 5,067	\$	1,985	\$ 1,237	\$	1,846
20	Total Commodity-Functionalized Income Requirement	\$ 19,371,919	\$	7,587,319	\$ 4,727,514	\$	7,057,087
21	Gross-Up Factor	1.02		1.02	1.02		1.02
22	Total Commodity-Functionalized Revenue Requirement	\$ 19,757,569	\$	7,738,365	\$ 4,821,628	\$	7,197,577
		 C 507 353		2 500 027	 1,607,572		2,399,744
21	Total Demand Billing Determinants (Mcf)	6,587,352		2,580,037	1,007,572		2,399,744

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR SUMMARY OF COST ALLOCATION OF CUSTOMER-FUNCTIONALIZED COSTS TO CUSTOMER CLASSES FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE			TOTAL	SM	ALL GENERAL	GENERAL	LAR	GE GENERAL
NO.	DESCRIPTION		COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)		(C)		(D)	(E)		(F)
1	O&M Expense							
2	Operating Expense - Production	\$	-	\$	-	\$ -	\$	-
3	Operating Expense - Transmission		-		-	-		-
4	Operating Expense - Distribution		915,890		864,221	50,283		1,386
5	Operating Expense - Customer Accounting		350,000		330,255	19,215		530
6	Operating Expense - Customer Services		7,247		6,838	398		11
7	Operating Expense - Admistrative & General		2,660,831		2,510,729	146,082		4,021
8	Maintenance Expense - Distribution		164,698		155,406	 9,042		249
9	Total O&M Expense Excl. Cost of Gas		4,098,666		3,867,450	225,020		6,197
10	Cost of Gas		-		-	-		-
11	Depreciation & Amortization		1,794,392		1,605,963	180,207		8,223
12	Taxes Other than Income Taxes		701,404		661,859	38,509		1,036
13	Income Taxes		67,172		63,383	3,688		102
14	Total Operating Expenses	\$	6,661,634	\$	6,198,655	\$ 447,423	\$	15,557
15	Net Plant in Service	\$	26,038,404	\$	23,330,994	\$ 2,589,984	\$	117,426
16	Other Rate Base	_	(1,703,040)		(1,596,740)	(103,108)		(3,191)
17	Total Rate Base	\$	24,335,365	\$	21,734,254	\$ 2,486,876	\$	114,235
18	Rate of Return		8.66%		8.66%	8.66%		8.66%
19	Return on Rate Base	\$	2,107,443	\$	1,882,186	\$ 215,363	\$	9,893
20	Total Customer-Functionalized Income Requirement	\$	8,769,077	\$	8,080,841	\$ 662,787	\$	25,450
21	Gross-Up Factor		1.02		1.02	1.02		1.02
22	Total Customer-Functionalized Revenue Requirement	\$	8,943,649	\$	8,241,712	\$ 675,981	\$	25,956
21	Total Demand Billing Determinants (Bills)		348,885		329,203	19,154		528
23	COSS-Based Avg. Rate per Bill	\$	25.63	\$	25.04	\$ 35.29	\$	49.16

LINE NO. (A)	DESCRIPTION (B)	TOTAL COMPANY (C)	SIV	IALL GENERAL SERVICE (D)	GENERAL SERVICE (E)	LAR	GE GENERAL SERVICE (F)
1 2 3 4 5	Total Revenues Less: Gas Cost Revenues (Recovered in Rider) Less: Excise Tax Revenues (Recovered in Rider) Less: Gross Reciepts Tax Revenues (Recovered in Rider) Less: Other Revenues	\$ 34,406,238 (19,355,789) - - (94,152)	\$	22,426,076 (12,754,420) - - (65,258)	\$ 9,851,674 (5,703,618) - - (25,770)	\$	2,128,488 (897,751) - - (3,124)
6 7	Less: Contract Revenues Base Rate Revenues	 (1,096,572) 13,859,725		9,606,398	 (328,860) 3,793,426		(767,712) 459,901
8 9	Check to Current Proof of Revenue Difference	13,859,725 -		9,606,398	3,793,426 -		459,901 -
10 11 12 13 14	Total Revenue Requirement Less: Gas Cost (Recovered in Rider) Less: Gross Reciepts Tax Revenues (Recovered in Rider) Less: Excise Tax Revenues (Recovered in Rider) Less: Other Revenues	\$ 37,932,292 (19,355,789) - - (94,152)	\$	26,892,559 (12,754,420) - - (65,258)	\$ 8,714,332 (5,703,618) - - (25,770)	\$	2,325,401 (897,751) - - (3,124)
15	Total Base Rate Revenue Requirement	\$ 18,482,351	\$	14,072,880	\$ 2,984,944	\$	1,424,526
16	Base Rate Revenue Requirement Increase - \$	\$ 4,622,625	\$	4,466,482	\$ (808,482)	\$	964,625
17	Base Rate Revenue Requirement Increase - %	33.35%		46.49%	-21.31%		209.75%

LINE		TOTAL	SMALL GENERAL	GENERAL	LARGE GENERAL
NO.	DESCRIPTION	COMPANY	SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)	(E)	(F)

LINE NO. (A)	DESCRIPTION (B)	ALLOC. FACTOR (C)	TOTAL COMPANY (D)	SM	IALL GENERAL SERVICE (E)	GENERAL SERVICE (F)	L	ARGE GENERAL SERVICE (G)
1	Original Cost Plant in Service		\$ 81,400,317	\$	59,774,090	\$ 15,530,486	\$	6,095,741
2	Reserve for Accumulated Depr.		30,193,042		22,089,499	5,735,652		2,367,891
3	Net Plant		51,207,275		37,684,591	9,794,834		3,727,850
4	Working Capital Allowance		2,518,358		1,862,042	440,545		215,772
5	CIAC		-		-	-		-
6	Gas in Storage		-		-	-		-
7	Customer Deposits		(83,905)		(68,914)	(14,215)		(776)
8	Customer Advances		-		-	-		-
9	Salvage Value		-		-	-		-
10	Asset Retirement Obligation		(1,633,306)		(1,250,615)	(257,676)		(125,016)
11	PIPP Deferred Asset		-		-	-		-
12	Deferred Income Taxes		(2,581,974)		(1,964,568)	(432,907)		(184,500)
13	Excess Deferred Income Taxes		(2,312,691)		(1,751,729)	(401,980)		(158,982)
14	Unamortized Rate Case Expenses		546,000		515,202	29,976		822
15	TOTAL RATE BASE		\$ 47,659,757	\$	35,026,009	\$ 9,158,578	\$	3,475,170

CASE NO. 18-1720-GA-AIR

ALLOCATION OF DEMAND-FUNCTIONALIZED PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SIV	IALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds	0	\$ -	\$	-	\$ -	\$	_
3	326.00	Gas Well Structures	0	-		-	-		_
4	327.00	Field Compressor Stat. Struct.	0	-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-	-		-
6	330.00	Gas Wells - Well Construction	0	-		-	-		_
7	331.00	Gas Wells - Well Equipment	0	-		-	-		-
8	332.00	Field Lines	0	-		-	-		-
9	333.00	Field Compressor Stat. Equip.	0	-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-	-		-
11	337.00	Other Equipment	0	-		-	-		-
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way	MAX DEM	\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements	MAX DEM	-		-	-		-
16	366.00	Mains	MAX DEM	-		-	-		-
17	367.00	Compressor Station Equipment	MAX DEM	-		-	-		-
18	368.00	Measuring & Reg. Stat. Equip.	MAX DEM	-		-	-		-
19	369.00	Communication Equipment	MAX DEM	-		-	-		-
20	370.00	Other Equipment	MAX DEM	_		-	-		-
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights	MAX DEM	\$ 638,842	\$	355,462	\$ 178,347	\$	105,033
24	375.00	Structures & Improvements	MAX DEM	-		-	-		-
25	376.00	Mains-Distribution	MAX DEM	23,374,948		13,006,202	6,525,650		3,843,096
26	378.00	Measuring & Reg. Equip General	MAX DEM	3,553,866		1,977,429	992,143		584,294
27	379.00	City Gas Check Stations	MAX DEM	205,335		114,252	57,324		33,759
28	380.00	Services	0	-		-	-		-
29	381.00	Meters	0	-		-	-		-
30	382.00	Meter Installations	0	-		-	-		-
31	383.00	House Regulators	0	-		-	-		-
32	384.00	House Regulator Installations	0	-		-	-		-
33	385.00	Ind Measuring Regulation	MAX DEM	1,323,503		736,419	369,486		217,598
34	387.00	Other Equipment	MAX DEM	 11,739		6,532	 3,277		1,930
35		Total Distribution Plant		\$ 29,108,233	\$	16,196,296	\$ 8,126,227	\$	4,785,710

CASE NO. 18-1720-GA-AIR

ALLOCATION OF DEMAND-FUNCTIONALIZED PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	IALL GENERAL	GENERAL	LAF	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)	
36		General Plant								
37	389.00	Land & Land Rights	MAX DEM	\$ -	\$	-	\$ -	\$	-	
38	390.00	Structures & Improvements	MAX DEM	922,288		513,176	257,478		151,634	
39	391.00	Office Furniture & Equipment	MAX DEM	2,799,654		1,557,773	781,587		460,294	
40	392.00	Transportation Equipment	MAX DEM	1,086,006		604,272	303,183		178,551	
41	393.00	Stores Equipment	MAX DEM	-		-	-		-	
42	394.00	Tools, Shop & Garage Equipment	MAX DEM	286,503		159,415	79,984		47,104	
43	395.00	Laboratory Equipment	MAX DEM	38,918		21,655	10,865		6,399	
44	396.00	Power Operated Equipment	MAX DEM	887,196		493,651	247,681		145,865	
45	397.00	Communication Equipment	MAX DEM	18,079		10,059	5,047		2,972	
46	398.00	Miscellaneous Equipment	MAX DEM	-		-	-		-	
47	399.00	Other Tangible Property	MAX DEM	 		-	-		-	_
48		Total General Plant		\$ 6,038,644	\$	3,360,000	\$ 1,685,825	\$	992,819	
49		Intangible Plant								
50	301.00	Organization	MAX DEM	\$ -	\$	-	\$ -	\$	-	
51	302.00	Franchises and Consents	MAX DEM	-		-	-		-	
52	303.00	Miscellaneous Intangible Plant	MAX DEM	 _			 		-	_
53		Total Intangible Plant		\$ -	\$	-	\$ -	\$	-	
54		TOTAL ORIGINAL PLANT IN SERVICE		\$ 35,146,877	\$	19,556,296	\$ 9,812,052	\$	5,778,529	•

ALLOCATION OF DEMAND-FUNCTIONALIZED ACCUMULATED DEPRECIATION - NEO, BRAINARD, AND ORWELL SYSTEMS

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SIV	ALL GENERAL		GENERAL	LA	RGE GENERAL		
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		SERVICE		SERVICE		SERVICE		
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)		
1		Production Plant											
2	325.20	Producing Leaseholds	0	\$	-	\$	-	\$	-	\$	-		
3	326.00	Gas Well Structures	0	•	_	•	-	•	_	·	_		
4	327.00	Field Compressor Stat. Struct.	0		_		-		-		_		
5	328.00	Field Measuring & Reg. Stat. Struct.	0		_		-		-		_		
6	330.00	Gas Wells - Well Construction	0		_		-		-		_		
7	331.00	Gas Wells - Well Equipment	0		_		-		-		-		
8	332.00	Field Lines	0		_		-		-		-		
9	333.00	Field Compressor Stat. Equip.	0		_		-		-		_		
10	334.00	Field Measuring & Reg. Stat. Equip.	0		-		-		-		-		
11	337.00	Other Equipment	0		-		-		-		-		
12		Total Production Plant		\$	-	\$	-	\$	-	\$	-		
13		Transmission Plant											
14	365.10	Rights-of-Way	MAX DEM	\$	_	\$	-	\$	-	\$	-		
15	365.20	Structures & Improvements	MAX DEM		_		-		-		-		
16	366.00	Mains	MAX DEM		_		-		-		-		
17	367.00	Compressor Station Equipment	MAX DEM		_		-		-		-		
18	368.00	Measuring & Reg. Stat. Equip.	MAX DEM		_		-		-		_		
19	369.00	Communication Equipment	MAX DEM		_		-		-		-		
20	370.00	Other Equipment	MAX DEM		_		-		-		-		
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	-		
22		Distribution Plant											
23	374.00	Land & Land Rights	MAX DEM	\$	57,414	\$	31,946	\$	16,028	\$	9,440		
24	375.00	Structures & Improvements	MAX DEM		-		-		-		-		
25	376.00	Mains-Distribution	MAX DEM		7,580,704		4,218,027		2,116,326		1,246,350		
26	378.00	Measuring & Reg. Equip General	MAX DEM		1,955,939		1,088,316		546,045		321,578		
27	379.00	City Gas Check Stations	MAX DEM		15,003		8,348		4,188		2,467		
28	380.00	Services	0		-		-		-		-		
29	381.00	Meters	0		-		-		-		-		
30	382.00	Meter Installations	0		-		-		-		-		
31	383.00	House Regulators	0		-		-		-		-		
32	384.00	House Regulator Installations	0		-		-		-		-		
33	385.00	Ind Measuring Regulation	MAX DEM		1,168,692		650,279		326,267		192,146		
34	387.00	Other Equipment	MAX DEM		10,378		5,775		2,897		1,706	 	
35		Total Distribution Plant		\$	10,788,130	\$	6,002,692	\$	3,011,753	\$	1,773,686	 	

CASE NO. 18-1720-GA-AIR

ALLOCATION OF DEMAND-FUNCTIONALIZED ACCUMULATED DEPRECIATION - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL		GENERAL	LAF	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)	
36		General Plant									
37	389.00	Land & Land Rights	MAX DEM	\$ -	\$	-	\$	-	\$	-	
38	390.00	Structures & Improvements	MAX DEM	311,094		173,097		86,849		51,147	
39	391.00	Office Furniture & Equipment	MAX DEM	833,862		463,975		232,792		137,096	
40	392.00	Transportation Equipment	MAX DEM	776,910		432,286		216,892		127,732	
41	393.00	Stores Equipment	MAX DEM	-		-		-		-	
42	394.00	Tools, Shop & Garage Equipment	MAX DEM	179,230		99,727		50,036		29,467	
43	395.00	Laboratory Equipment	MAX DEM	15,613		8,687		4,359		2,567	
44	396.00	Power Operated Equipment	MAX DEM	421,970		234,791		117,803		69,376	
45	397.00	Communication Equipment	MAX DEM	7,938		4,417		2,216		1,305	
46	398.00	Miscellaneous Equipment	MAX DEM	-		-		-		-	
47	399.00	Other Tangible Property	MAX DEM	 		-		-		_	
48		Total General Plant		\$ 2,546,618	\$	1,416,980	\$	710,946	\$	418,692	
49		Intangible Plant									
50	301.00	Organization	MAX DEM	\$ -	\$	-	\$	-	\$	-	
51	302.00	Franchises and Consents	MAX DEM	-		-		-		-	
52	303.00	Miscellaneous Intangible Plant	MAX DEM	-		-		-		-	
53		Total Intangible Plant		\$ -	\$	-	\$	-	\$	-	
54		TOTAL ACCUMULATED DEPRECIATION		\$ 13,334,748	\$	7,419,671	\$	3,722,699	\$	2,192,378	
				 			_				2

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED NET PLANT - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

									051155.11		
LINE	ACCT		ALLOC.		TOTAL	SIVI	ALL GENERAL		GENERAL		RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE		SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Production Plant									
2	325.20	Producing Leaseholds		\$	-	\$	-	\$	-	\$	-
3	326.00	Gas Well Structures			-		-		-		-
4	327.00	Field Compressor Stat. Struct.			-		-		-		-
5	328.00	Field Measuring & Reg. Stat. Struct.			-		-		-		-
6	330.00	Gas Wells - Well Construction			-		-		-		-
7	331.00	Gas Wells - Well Equipment			-		-		-		-
8	332.00	Field Lines			-		-		-		-
9	333.00	Field Compressor Stat. Equip.			-		-		-		-
10	334.00	Field Measuring & Reg. Stat. Equip.			-		-		-		-
11	337.00	Other Equipment			-		-		-		-
12		Total Production Plant		\$	-	\$	-	\$	-	\$	-
13		Transmission Plant									
14	365.10	Rights-of-Way		\$	-	\$	-	\$	-	\$	-
15	365.20	Structures & Improvements			_		-		-		-
16	366.00	Mains			-		-		-		-
17	367.00	Compressor Station Equipment			_		-		-		-
18	368.00	Measuring & Reg. Stat. Equip.			_		_		-		_
19	369.00	Communication Equipment			_		_		-		_
20	370.00	Other Equipment			-		-		-		-
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	-
22		Distribution Plant									
23	374.00	Land & Land Rights		\$	581,428	\$	323,516	\$	162,319	\$	95,593
24	375.00	Structures & Improvements			· -	-	-		· -		
25	376.00	Mains-Distribution			15,794,244		8,788,175		4,409,323		2,596,745
26	378.00	Measuring & Reg. Equip General			1,597,927		889,113		446,098		262,717
27	379.00	City Gas Check Stations			190,332		105,904		53,136		31,293
28	380.00	Services			-		,				,-55
29	381.00	Meters			_		_		_		_
30	382.00	Meter Installations			_		_		_		_
31	383.00	House Regulators			_		_		_		_
32	384.00	House Regulator Installations			_		_		_		_
33	385.00	Ind Measuring Regulation			154,811		86,139		43,219		25,453
34	387.00	Other Equipment			1,361		757		380		224
	307.00			_		_		_		_	
35		Total Distribution Plant		\$	18,320,103	\$	10,193,604	\$	5,114,475	\$	3,012,024

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED NET PLANT - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	S۱	ALL GENERAL		GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)	
36		General Plant									
37	389.00	Land & Land Rights		\$ -	\$	-	\$	-	\$	-	
38	390.00	Structures & Improvements		611,195		340,079		170,629		100,487	
39	391.00	Office Furniture & Equipment		1,965,791		1,093,798		548,796		323,197	
40	392.00	Transportation Equipment		309,096		171,986		86,291		50,819	
41	393.00	Stores Equipment		-		-		-		-	
42	394.00	Tools, Shop & Garage Equipment		107,272		59,688		29,948		17,637	
43	395.00	Laboratory Equipment		23,305		12,967		6,506		3,832	
44	396.00	Power Operated Equipment		465,226		258,860		129,879		76,488	
45	397.00	Communication Equipment		10,140		5,642		2,831		1,667	
46	398.00	Miscellaneous Equipment		-		-		-		-	
47	399.00	Other Tangible Property		 -						-	
48		Total General Plant		\$ 3,492,026	\$	1,943,020	\$	974,879	\$	574,127	
49		Intangible Plant									
50	301.00	Organization		\$ -	\$	-	\$	-	\$	-	
51	302.00	Franchises and Consents		-		-		-		-	
52	303.00	Miscellaneous Intangible Plant		 				<u>-</u>		-	
53		Total Intangible Plant		\$ -	\$	-	\$	-	\$	-	
54		TOTAL NET PLANT IN SERVICE		\$ 21,812,129	\$	12,136,624	\$	6,089,353	\$	3,586,151	•
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CASE NO. 18-1720-GA-AIR

ALLOCATION OF DEMAND-FUNCTIONALIZED OTHER RATE BASE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE ACCT ALLOC. TOTAL SMALL GENERAL GENERAL LARGE GENERAL NO. NO. DESCRIPTION FACTOR COMPANY SERVICE SERVICE SERVICE (A) (B) (C) (D) (E) (F) (G) (H) 1 Working Capital Allowance MAX DEM \$ 1,301,003 \$ 723,899 \$ 363,205 \$ 213,899
(A) (B) (C) (D) (E) (F) (G) (H)
1 Working Capital Allowance MAX DEM \$ 1,301,003 \$ 723,899 \$ 363,205 \$ 213,899
2 CIAC MAX DEM
3 Gas in Storage MAX DEM
4 Customer Deposits 0
5 Customer Advances 0
6 Salvage Value MAX DEM
7 Asset Retirement Obligation MAX DEM (747,192) (415,750) (208,596) (122,846)
8 PIPP Deferred Asset MAX DEM
9 Deferred Income Taxes MAX DEM (1,103,088) (613,776) (307,952) (181,360)
10 Excess Deferred Income Taxes MAX DEM (950,201) (528,707) (265,270) (156,223)
11 Unamortized Rate Case Expenses 0
12 TOTAL OTHER RATE BASE \$ (1,499,478) \$ (834,334) \$ (418,614) \$ (246,530)

CASE NO. 18-1720-GA-AIR

ALLOCATION OF DEMAND-FUNCTIONALIZED OPERATING EXPENSES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMA	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Expenses - Gas Supply							
2	804.00	Gas Cost	0	\$ -	\$	-	\$ -	\$	-
3		Total Gas Supply Expense		\$ -	\$	-	\$ -	\$	-
4		Expenses - Production							
5	758.00	Gas Well Royalties	0	\$ -	\$	-	\$ -	\$	-
6		Total Production Expense		\$ -	\$	-	\$ -	\$	-
7		Expenses - Transmission							
8	860.00	Rents	MAX DEM	\$ -	\$	-	\$ -	\$	-
9		Total Transmission Expense		\$ -	\$	-	\$ -	\$	-
10		Expenses - Distribution							
11	870.00	Operation Supervision & Engineering	MAX DEM	\$ 236,638	\$	131,669	\$ 66,063	\$	38,906
12	874.00	Mains & Service Expense	MAX DEM	870,693		484,468	243,074		143,151
13	875.00	Dist Meas and Reg Stations	MAX DEM	92,615		51,533	25,856		15,227
14	877.00	Measuring & Regulating Expenses	MAX DEM	-		-	-		-
15	881.00	ROW	MAX DEM	24,853		13,829	6,938		4,086
16	878.00	Meter & House Regulator Expense	0	-		-	-		-
17	879.00	Customer Installation Expense	0	-		-	-		-
18	880.00	Other Expenses	MAX DEM	 177,844		98,955	 49,649		29,239
19		Total Distribution Expense		\$ 1,402,643	\$	780,453	\$ 391,580	\$	230,610
20		Expenses - Customer Accounting							
21	901.00	Supervision	0	\$ -	\$	-	\$ -	\$	-
22	902.00	Meter Reading Expenses	0	-		-	-		-
23	903.00	Customer Records & Collection	0	-		-	-		-
24	904.00	Uncollectible Accounts	0	-		-	-		-
25	905.00	Miscellaneous	0			-	-		-
26		Total Customer Acct. Expense		\$ -	\$	-	\$ -	\$	-
27		Expenses - Customer Services							
28	909.00	Supervision	0	\$ -	\$	-	\$ -	\$	-
29	910.00	Customer Assistance Expense	0	-		-	-		-
30	913.00	Informational Advertising Expense	0	-		-	-		-
31	912.00	Demo./Selling-Mkt. Development	0	-		-	-		-
32	915.00	Market Development-Supervision	0	-		-	-		-
33	916.00	Miscellaneous	0	 			 		-
34		Total Customer Services Expense		\$ -	\$	-	\$ -	\$	-

CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED OPERATING EXPENSES - NEO, BRAINARD, AND ORWELL SYSTEMS

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
35		Expenses - Administrative and General							
36	920.00	Administrative & General Salaries	MAX DEM	\$ 974,947	\$	542,477	\$ 272,179	\$	160,292
37	921.00	General office	MAX DEM	506,061		281,581	141,279		83,202
38	930.00	GNI Shared Services	MAX DEM	1,094,380		608,931	305,521		179,928
39	922.00	Administrative Expense Tsfd. (Cr.)	MAX DEM	(565,850)		(314,848)	(157,970)		(93,032)
40	923.00	Outside Services Employed	MAX DEM	166,944		92,891	46,606		27,447
41	924.00	Property & Liability Insurance	MAX DEM	145,587		81,007	40,644		23,936
42	925.00	Injuries & Damages	MAX DEM	13,016		7,242	3,634		2,140
43	926.10	Pensions (401k)	MAX DEM	73,687		41,000	20,571		12,115
44	926.20	Employee Benefits	MAX DEM	335,114		186,463	93,555		55,096
45	926.30	Vacation Accrual Expense	MAX DEM	-		-	-		-
46	928.00	Regulatory Commission Expense	MAX DEM	26,730		14,873	7,462		4,395
47	930.10	General and advertising expenses	MAX DEM	21,087		11,733	5,887		3,467
48	930.20	Miscellaneous general expenses	MAX DEM	8,626		4,800	2,408		1,418
49	930.30	Rate Case Expenses	MAX DEM	56,972		31,700	15,905		9,367
50	931.00	Rent	MAX DEM	75,490		42,004	 21,075		12,411
51		Total A&G Expense		\$ 2,932,791	\$	1,631,853	\$ 818,756	\$	482,183
52		Maintenance - Transmission							
53	865.00	Maintenance of meas. & reg station equip	MAX DEM	\$ -	\$	-	\$ -	\$	-
54	867.00	Maintenance of Other Equipment	MAX DEM	-		-	-		-
55		Total Transmission Maint. Expense		\$ -	\$	-	\$ -	\$	-
56		Maintenance - Distribution							
57	864.00	Maintenance of Compressor Station Equip	MAX DEM	\$ -	\$	-	\$ -	\$	-
58	886.00	Maintenance of Structures & Improvements	MAX DEM	6,923		3,852	1,933		1,138
59	887.00	Maintenance of Mains	MAX DEM	12,060		6,710	3,367		1,983
60	892.00	Maintenance of Services	0	-		-	-		-
61	889.00	Measuring & Reg Station Equip	MAX DEM	(1,680)		(935)	(469)		(276)
62	891.00	Maintenance of Measuring & reg station eq	MAX DEM	43,641		24,283	12,183		7,175
63	893.00	Maintenance of Meters & House Reg	0	· -		-	-		-
64	894.00	Maintenance of Other Equipment	MAX DEM	123,196		68,548	34,393		20,255
65		Total Dist. Maint. Expense		\$ 184,140	\$	102,458	\$ 51,407	\$	30,275
66		Maintenance - A&G							
67	932.00	Maintenance of General Plant	MAX DEM	\$ 	\$	-	\$ -	\$	-
68		Total A&G Maint. Expense		\$ -	\$	-	\$ -	\$	-
69		Total O&M Expense		\$ 4,519,574	\$	2,514,765	\$ 1,261,742	\$	743,067

ALLOCATION OF DEMAND-FUNCTIONALIZED TAX EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL	GENERAL	LAF	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
1		Taxes Other than Income								
2	408.10	Tax Expense - Allocated	MAX DEM	\$	-	\$	-	\$ -	\$	-
3	408.10	Tax Expense - Employer FICA	MAX DEM		101,864		56,679	28,438		16,748
4	408.10	Tax Expense - Federal & State Unemployme	MAX DEM		7,461		4,152	2,083		1,227
5	408.10	Tax Expense - Franchise	MAX DEM		-		-	-		-
6	408.10	Tax Expense - Sales and Use	0		-		-	-		-
7	408.10	Tax Expense - Other State & Local	MAX DEM		(1,647)		(917)	(460)		(271)
8	408.10	Tax Expenses Other Than Income - Utility	MAX DEM		-		-	-		-
9	408.10	Tax Expense - Real Estate	MAX DEM		19,830		11,034	5,536		3,260
10	408.10	Tax Expense - Personal Property	MAX DEM		474,873		264,227	132,572		78,074
11	408.10	Tax Expense - MCF Tax	0		-		-	-		-
12	408.10	Tax Expense - Gross Receipts Tax	0		-		-	-		-
13	408.10	Tax Expense - Highway Use Taxes	MAX DEM		1,725		960	482		284
14	408.10	Tax Expense - Production	MAX DEM		464		258	130		76
15	408.10	Tax Expense - Other Payroll	MAX DEM		-		-	-		-
16	408.20	Tax Expense - Other Income and Deduct - FI	MAX DEM		-		-	-		-
17	408.20	Tax Expense - Other Income and Deduct - FI	MAX DEM		-		-	-		-
18	408.20	Tax Expense - Other Income and Deduct - Re	MAX DEM		-		-	-		-
19	408.20	Tax Expense - Non Utility - Real Estate	MAX DEM		-		-	-		-
20		Total Taxes Other than Income		\$	604,571	\$	336,393	\$ 168,780	\$	99,398

ALLOCATION OF DEMAND-FUNCTIONALIZED DEPRECIATION EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LA	ARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds	0	\$ _	\$	_	\$ -	\$	_
3	326.00	Gas Well Structures	0	_		_	-		_
4	327.00	Field Compressor Stat. Struct.	0	-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-	-		-
6	330.00	Gas Wells - Well Construction	0	-		-	-		-
7	331.00	Gas Wells - Well Equipment	0	-		-	-		-
8	332.00	Field Lines	0	-		-	-		-
9	333.00	Field Compressor Stat. Equip.	0	-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-	-		-
11	337.00	Other Equipment	0	-		-	-		-
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way	MAX DEM	\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements	MAX DEM	-		-	-		-
16	366.00	Mains	MAX DEM	-		-	-		-
17	367.00	Compressor Station Equipment	MAX DEM	2,627		1,462	733		432
18	368.00	Measuring & Reg. Stat. Equip.	MAX DEM	-		-	-		-
19	369.00	Communication Equipment	MAX DEM	2,640		1,469	737		434
20	370.00	Other Equipment	MAX DEM	-		-	-		-
21		Total Transmission Plant		\$ 5,267	\$	2,931	\$ 1,470	\$	866
22		Distribution Plant							
23	374.00	Land & Land Rights	MAX DEM	\$ 3,021	\$	1,681	\$ 843	\$	497
24	375.00	Structures & Improvements	MAX DEM	-		-	-		-
25	376.00	Mains-Distribution	MAX DEM	596,442		331,870	166,510		98,061
26	378.00	Measuring & Reg. Equip General	MAX DEM	130,607		72,672	36,462		21,473
27	379.00	City Gas Check Stations	MAX DEM	7,535		4,193	2,104		1,239
28	380.00	Services	0	-		-	-		-
29	381.00	Meters	0	-		-	-		-
30	382.00	Meter Installations	0	-		-	-		-
31	383.00	House Regulators	0	-		-	-		-
32	384.00	House Regulator Installations	0	-		-	-		-
33	385.00	Ind Measuring Regulation	MAX DEM	31,025		17,263	8,661		5,101
34	387.00	Other Equipment	MAX DEM	 356		198	 99		58
35		Total Distribution Plant		\$ 768,986	\$	427,876	\$ 214,680	\$	126,430

ALLOCATION OF DEMAND-FUNCTIONALIZED DEPRECIATION EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SN	ALL GENERAL		GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)	
		General Plant									
36	389.00	Land & Land Rights	MAX DEM	\$ -	\$	-	\$	-	\$	-	
37	390.00	Structures & Improvements	MAX DEM	34,398		19,140		9,603		5,655	
38	391.00	Office Furniture & Equipment	MAX DEM	303,734		169,003		84,794		49,937	
39	392.00	Transportation Equipment	MAX DEM	145,145		80,761		40,520		23,863	
40	393.00	Stores Equipment	MAX DEM	-		-		-		-	
41	394.00	Tools, Shop & Garage Equipment	MAX DEM	11,332		6,305		3,164		1,863	
42	395.00	Laboratory Equipment	MAX DEM	2,543		1,415		710		418	
43	396.00	Power Operated Equipment	MAX DEM	57,912		32,223		16,168		9,521	
44	397.00	Communication Equipment	MAX DEM	723		402		202		119	
45	398.00	Miscellaneous Equipment	0	-		-		-		-	
46	399.00	Other Tangible Property	0	 				-		-	_
47		Total General Plant		\$ 555,788	\$	309,249	\$	155,161	\$	91,378	
48		Intangible Plant									
49	301.00	Organization	MAX DEM	\$ -	\$	-	\$	-	\$	-	
50	302.00	Franchises and Consents	0	-		-		-		-	
51	303.00	Miscellaneous Intangible Plant	0	 				-		-	_
52		Total Intangible Plant		\$ -	\$	-	\$	-	\$	-	
53		TOTAL DEPRECIATION EXPENSE		\$ 1,330,040	\$	740,056	\$	371,311	\$	218,673	-
							_				=

CASE NO. 18-1720-GA-AIR

DEVELOPMENT OF DEMAND ALLOCATION FACTORS - ABSOLUTE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	ALLOC. FACTOR (D)	TOTAL COMPANY (E)	SMALL GENERAL SERVICE (F)	GENERAL SERVICE (G)	LARGE GENERAL SERVICE (H)
1		Total Distribution Plant	DIST PLT	29,108,233	16,196,296	8,126,227	4,785,710
2		Net Plant in Service	NET PLT	21,812,129	12,136,624	6,089,353	3,586,151
3		Administrative & General	A&G	2,932,791	1,631,853	818,756	482,183
4		Commodity Sales	SALES	6,587,352	2,580,037	1,607,572	2,399,744
5		CP Factor	CP	1,005,891	504,487	255,572	245,831
6		Meters	METERS	29,086	27,623	1,427	36
7		NCP Factor	NCP	1,005,891	504,487	255,572	245,831
8		Number of Customers	NO CUST	29,074	27,434	1,596	44
9		Total O&M Expense	O&M	4,519,574	2,514,765	1,261,742	743,067
10		Meter Investment	METER INV	3,046,788	2,502,432	516,179	28,177
11		Rate Base	RB	20,312,651	11,302,290	5,670,740	3,339,621
12		Distribution & Trans. Plant Net	NTD PLT	18,320,103	10,193,604	5,114,475	3,012,024
13		O&M Excluding A&G and Cost of Gas	OM XAG	1,586,783	882,912	442,987	260,884
14		A&E Demand	MAX DEM	37,846	21,058	10,566	6,222

CASE NO. 18-1720-GA-AIR

DEVELOPMENT OF DEMAND ALLOCATION FACTORS - RELATIVE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMALL GENERAL	GENERAL	LARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1		Total Distribution Plant	DIST PLT	100%	56%	28%	16%
2		Net Plant in Service	NET PLT	100%	56%	28%	16%
3		Administrative & General	A&G	100%	56%	28%	16%
4		Commodity Sales	SALES	100%	39%	24%	36%
5		CP Factor	CP	100%	50%	25%	24%
6		Meters	METERS	100%	95%	5%	0%
7		NCP Factor	NCP	100%	50%	25%	24%
8		Number of Customers	NO CUST	100%	94%	5%	0%
9		Total O&M Expense	O&M	100%	56%	28%	16%
10		Meter Investment	METER INV	100%	82%	17%	1%
11		Rate Base	RB	100%	56%	28%	16%
12		Distribution & Trans. Plant Net	NTD PLT	100%	56%	28%	16%
13		O&M Excluding A&G and Cost of Gas	OM XAG	100%	56%	28%	16%
14		A&E Demand	MAX DEM	100%	56%	28%	16%
15							

ALLOCATION OF COMMODITY-FUNCTIONALIZED PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LAF	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds	SALES	\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures	SALES	-		-	-		_
4	327.00	Field Compressor Stat. Struct.	SALES	-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	SALES	-		-	-		-
6	330.00	Gas Wells - Well Construction	SALES	143,894		56,358	35,116		52,420
7	331.00	Gas Wells - Well Equipment	SALES	1,087		426	265		396
8	332.00	Field Lines	SALES	52,539		20,578	12,822		19,140
9	333.00	Field Compressor Stat. Equip.	SALES	-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	SALES	65,739		25,748	16,043		23,948
11	337.00	Other Equipment	SALES	-		-	-		-
12		Total Production Plant		\$ 263,259	\$	103,109	\$ 64,246	\$	95,904
13		Transmission Plant							
14	365.10	Rights-of-Way	0	\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements	0	-		-	-		-
16	366.00	Mains	0	-		-	-		-
17	367.00	Compressor Station Equipment	0	-		-	-		-
18	368.00	Measuring & Reg. Stat. Equip.	0	-		-	-		-
19	369.00	Communication Equipment	0	-		-	-		-
20	370.00	Other Equipment	0	-		-	-		-
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights	SALES	\$ -	\$	-	\$ -	\$	-
24	375.00	Structures & Improvements	SALES	-		-	-		-
25	376.00	Mains-Distribution	0	-		-	-		-
26	378.00	Measuring & Reg. Equip General	0	-		-	-		-
27	379.00	City Gas Check Stations	0	-		-	-		-
28	380.00	Services	0	-		-	-		-
29	381.00	Meters	0	-		-	-		-
30	382.00	Meter Installations	0	-		-	-		-
31	383.00	House Regulators	0	-		-	-		-
32	384.00	House Regulator Installations	0	-		-	-		-
33	385.00	Ind Measuring Regulation	0	-		-	-		-
34	387.00	Other Equipment	SALES	 -			 		-
35		Total Distribution Plant		\$ -	\$	-	\$ -	\$	-

ALLOCATION OF COMMODITY-FUNCTIONALIZED PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	ALL GENERAL	GENERAL	GE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY	SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)		(E)	(F)	(G)	(H)
36		General Plant						
37	389.00	Land & Land Rights	SALES	\$	-	\$ -	\$ -	\$ -
38	390.00	Structures & Improvements	SALES		8,341	3,267	2,036	3,039
39	391.00	Office Furniture & Equipment	SALES		25,320	9,917	6,179	9,224
40	392.00	Transportation Equipment	SALES		9,822	3,847	2,397	3,578
41	393.00	Stores Equipment	SALES		-	-	-	-
42	394.00	Tools, Shop & Garage Equipment	SALES		2,591	1,015	632	944
43	395.00	Laboratory Equipment	SALES		352	138	86	128
44	396.00	Power Operated Equipment	SALES		8,024	3,143	1,958	2,923
45	397.00	Communication Equipment	SALES		164	64	40	60
46	398.00	Miscellaneous Equipment	SALES		-	-	-	-
47	399.00	Other Tangible Property	SALES		-		-	 <u> </u>
48		Total General Plant		\$	54,614	\$ 21,391	\$ 13,328	\$ 19,896
49		Intangible Plant						
50	301.00	Organization	SALES	\$	-	\$ -	\$ -	\$ -
51	302.00	Franchises and Consents	SALES		-	-	-	-
52	303.00	Miscellaneous Intangible Plant	SALES		-		-	 _
53		Total Intangible Plant		\$	-	\$ -	\$ -	\$ -
54		TOTAL ORIGINAL PLANT IN SERVICE		\$	317,873	\$ 124,500	\$ 77,574	\$ 115,800

CASE NO. 18-1720-GA-AIR

ALLOCATION OF COMMODITY-FUNCTIONALIZED ACCUMULATED DEPRECIATION - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL		GENERAL	LAR	GE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)	
1		Production Plant	•		• •		• •		•		•	
2	325.20	Producing Leaseholds	SALES	\$	_	\$	_	\$	_	\$	_	
3	326.00	Gas Well Structures	SALES	*	_	Ψ.	_	Ψ.	_	Ÿ	_	
4	327.00	Field Compressor Stat. Struct.	SALES		_		_		_		_	
5	328.00	Field Measuring & Reg. Stat. Struct.	SALES		_		_		_		_	
6	330.00	Gas Wells - Well Construction	SALES		143,894		56,358		35,116		52,420	
7	331.00	Gas Wells - Well Equipment	SALES		430		168		105		157	
8	332.00	Field Lines	SALES		22,110		8,660		5,396		8,055	
9	333.00	Field Compressor Stat. Equip.	SALES				-		-		-	
10	334.00	Field Measuring & Reg. Stat. Equip.	SALES		61,779		24,197		15,076		22,506	
11	337.00	Other Equipment	SALES		-		- 1,137		-		-	
12		Total Production Plant		\$	228,213	\$	89,383	\$	55,693	\$	83,137	-
13		Transmission Plant										
14	365.10	Rights-of-Way	0	\$	_	\$	_	\$	_	\$	_	
15	365.20	Structures & Improvements	0	Y	_	Υ	_	7	_	Y	_	
16	366.00	Mains	0		_		_		_		_	
17	367.00	Compressor Station Equipment	0		_		_		_		_	
18	368.00	Measuring & Reg. Stat. Equip.	0		_		_		_		_	
19	369.00	Communication Equipment	0		_		_		_		_	
20	370.00	Other Equipment	0		_		_		_		_	
	370.00		O	_		_		_		_		
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	-	
22		Distribution Plant										
23	374.00	Land & Land Rights	SALES	\$	-	\$	-	\$	-	\$	-	
24	375.00	Structures & Improvements	SALES		-		-		-		-	
25	376.00	Mains-Distribution	0		-		-		-		-	
26	378.00	Measuring & Reg. Equip General	0		-		-		-		-	
27	379.00	City Gas Check Stations	0		-		-		-		-	
28	380.00	Services	0		-		-		-		-	
29	381.00	Meters	0		-		-		-		-	
30	382.00	Meter Installations	0		-		-		-		-	
31	383.00	House Regulators	0		-		-		-		-	
32	384.00	House Regulator Installations	0		-		-		-		-	
33	385.00	Ind Measuring Regulation	0		-		-		-		-	
34	387.00	Other Equipment	SALES						=			
35		Total Distribution Plant		\$	_	\$	_	\$		\$		

CASE NO. 18-1720-GA-AIR

ALLOCATION OF COMMODITY-FUNCTIONALIZED ACCUMULATED DEPRECIATION - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. ACCT NO. DESCRIPTION (B) ALLOC. (C) TOTAL (D) SMALL GENERAL (E) GENERAL SERVICE (F) LARGE GENERAL SERVICE (G) LARGE GENERAL SERVICE (H) 36 General Plant 37 389.00 Land & Land Rights SALES SAL												
(A) (B) (C) (D) (E) (F) (G) (H) 36 General Plant 37 389.00 Land & Land Rights SALES \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ -	LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL	GENERAL	LA	RGE GENERAL	
36 General Plant 389.00 Land & Land Rights SALES \$ - \$ - \$ - \$ - \$ - \$ - 38 390.00 Structures & Improvements SALES	NO.	NO.	DESCRIPTION	FACTOR	C	COMPANY		SERVICE	SERVICE		SERVICE	
37 389.00 Land & Land Rights SALES \$ - \$ \$ - \$ \$ - \$ \$ - \$ 38 390.00 Structures & Improvements SALES 2,814 1,102 687 1,025 39 391.00 Office Furniture & Equipment SALES 7,542 2,954 1,840 2,747 40 392.00 Transportation Equipment SALES 7,026 2,752 1,715 2,560 41 393.00 Stores Equipment SALES -	(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)	
38 390.00 Structures & Improvements SALES 2,814 1,102 687 1,025 39 391.00 Office Furniture & Equipment SALES 7,542 2,954 1,840 2,747 40 392.00 Transportation Equipment SALES 7,026 2,752 1,715 2,560 41 393.00 Stores Equipment SALES - <td>36</td> <td></td> <td>General Plant</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	36		General Plant									
39 391.00 Office Furniture & Equipment SALES 7,542 2,954 1,840 2,747 40 392.00 Transportation Equipment SALES 7,026 2,752 1,715 2,560 41 393.00 Stores Equipment SALES - - - - - 42 394.00 Tools, Shop & Garage Equipment SALES 1,621 635 396 591 43 395.00 Laboratory Equipment SALES 141 55 34 51 44 396.00 Power Operated Equipment SALES 3,816 1,495 931 1,390 45 397.00 Communication Equipment SALES 72 28 18 26 46 398.00 Miscellaneous Equipment SALES - - - - - - 49 Total General Plant \$ 23,032 \$ 9,021 \$ 5,621 \$ 8,390 49 Intangible Plant \$ - \$ -	37	389.00	Land & Land Rights	SALES	\$	-	\$	-	\$ -	\$	-	
40 392.00 Transportation Equipment SALES 7,026 2,752 1,715 2,560 41 393.00 Stores Equipment SALES - - - - - 42 394.00 Tools, Shop & Garage Equipment SALES 1,621 635 396 591 43 395.00 Laboratory Equipment SALES 141 55 34 51 44 396.00 Power Operated Equipment SALES 3,816 1,495 931 1,390 45 397.00 Communication Equipment SALES 72 28 18 26 46 398.00 Miscellaneous Equipment SALES - - - - - 47 399.00 Other Tangible Property SALES - - - - - 48 Total General Plant \$ 23,032 \$ 9,021 \$ 5,621 \$ 8,390 49 Intangible Plant SALES - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	38	390.00	Structures & Improvements	SALES		2,814		1,102	687		1,025	
41 393.00 Stores Equipment SALES - -	39	391.00	Office Furniture & Equipment	SALES		7,542		2,954	1,840		2,747	
42 394.00 Tools, Shop & Garage Equipment SALES 1,621 635 396 591 43 395.00 Laboratory Equipment SALES 141 55 34 51 44 396.00 Power Operated Equipment SALES 3,816 1,495 931 1,390 45 397.00 Communication Equipment SALES 72 28 18 26 46 398.00 Miscellaneous Equipment SALES - - - - - - 47 399.00 Other Tangible Property SALES -	40	392.00	Transportation Equipment	SALES		7,026		2,752	1,715		2,560	
43 395.00 Laboratory Equipment SALES 141 55 34 51 44 396.00 Power Operated Equipment SALES 3,816 1,495 931 1,390 45 397.00 Communication Equipment SALES 72 28 18 26 46 398.00 Miscellaneous Equipment SALES - - - - - - 47 399.00 Other Tangible Property SALES - <td< td=""><td>41</td><td>393.00</td><td>Stores Equipment</td><td>SALES</td><td></td><td>-</td><td></td><td>-</td><td>-</td><td></td><td>-</td><td></td></td<>	41	393.00	Stores Equipment	SALES		-		-	-		-	
44 396.00 Power Operated Equipment SALES 3,816 1,495 931 1,390 45 397.00 Communication Equipment SALES 72 28 18 26 46 398.00 Miscellaneous Equipment SALES - - - - - - 47 399.00 Other Tangible Property SALES -	42	394.00	Tools, Shop & Garage Equipment	SALES		1,621		635	396		591	
45 397.00 Communication Equipment SALES 72 28 18 26 46 398.00 Miscellaneous Equipment SALES -	43	395.00	Laboratory Equipment	SALES		141		55	34		51	
46 398.00 Miscellaneous Equipment SALES -	44	396.00	Power Operated Equipment	SALES		3,816		1,495	931		1,390	
47 399.00 Other Tangible Property SALES -	45	397.00	Communication Equipment	SALES		72		28	18		26	
48 Total General Plant \$ 23,032 \$ 9,021 \$ 5,621 \$ 8,390 49 Intangible Plant 50 301.00 Organization SALES - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - 5 <	46	398.00	Miscellaneous Equipment	SALES		-		-	-		-	
49 Intangible Plant 50 301.00 Organization SALES \$ - \$ - \$ - \$ - 51 302.00 Franchises and Consents SALES 52 303.00 Miscellaneous Intangible Plant SALES	47	399.00	Other Tangible Property	SALES		-		-	-		-	
50 301.00 Organization SALES \$ - \$ - \$ - \$ - \$ - 5 - \$ - <td>48</td> <td></td> <td>Total General Plant</td> <td></td> <td>\$</td> <td>23,032</td> <td>\$</td> <td>9,021</td> <td>\$ 5,621</td> <td>\$</td> <td>8,390</td> <td></td>	48		Total General Plant		\$	23,032	\$	9,021	\$ 5,621	\$	8,390	
51 302.00 Franchises and Consents SALES - - - - - 52 303.00 Miscellaneous Intangible Plant SALES - - - - - - -	49		Intangible Plant									
52 303.00 Miscellaneous Intangible Plant SALES <u> </u>	50	301.00	Organization	SALES	\$	-	\$	-	\$ -	\$	-	
<u> </u>	51	302.00	Franchises and Consents	SALES		-		-	-		-	
For the state of the plant	52	303.00	Miscellaneous Intangible Plant	SALES		-		-	-			
53 Total intangible Plant \$ - \$ - \$ -	53		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-	
54 TOTAL ACCUMULATED DEPRECIATION \$ 251,245 \$ 98,404 \$ 61,314 \$ 91,527	54		TOTAL ACCUMULATED DEPRECIATION		\$	251,245	\$	98,404	\$ 61,314	\$	91,527	•

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED NET PLANT - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds		\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures		-		-	-		-
4	327.00	Field Compressor Stat. Struct.		-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.		-		-	-		-
6	330.00	Gas Wells - Well Construction		-		-	-		-
7	331.00	Gas Wells - Well Equipment		657		257	160		239
8	332.00	Field Lines		30,429		11,918	7,426		11,085
9	333.00	Field Compressor Stat. Equip.		-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.		3,960		1,551	966		1,443
11	337.00	Other Equipment		-		-	-		-
12		Total Production Plant		\$ 35,046	\$	13,726	\$ 8,553	\$	12,767
13		Transmission Plant							
14	365.10	Rights-of-Way		\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements		-		-	-		-
16	366.00	Mains		-		-	-		-
17	367.00	Compressor Station Equipment		-		-	-		-
18	368.00	Measuring & Reg. Stat. Equip.		-		-	-		-
19	369.00	Communication Equipment		-		-	-		-
20	370.00	Other Equipment		-		-	-		-
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights		\$ -	\$	_	\$ -	\$	-
24	375.00	Structures & Improvements		-		-	-		_
25	376.00	Mains-Distribution		-		-	-		-
26	378.00	Measuring & Reg. Equip General		-		-	-		-
27	379.00	City Gas Check Stations		-		-	-		-
28	380.00	Services		-		-	-		-
29	381.00	Meters		-		-	-		-
30	382.00	Meter Installations		-		-	-		-
31	383.00	House Regulators		-		-	-		-
32	384.00	House Regulator Installations		-		-	-		-
33	385.00	Ind Measuring Regulation		-		-	-		-
34	387.00	Other Equipment		-		-	-		-
35		Total Distribution Plant		\$ -	\$	-	\$ -	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED NET PLANT - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SMA	LL GENERAL	GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	C	OMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)	
36		General Plant									
37	389.00	Land & Land Rights		\$	-	\$	-	\$ -	\$	-	
38	390.00	Structures & Improvements			5,528		2,165	1,349		2,014	
39	391.00	Office Furniture & Equipment			17,779		6,963	4,339		6,477	
40	392.00	Transportation Equipment			2,796		1,095	682		1,018	
41	393.00	Stores Equipment			-		-	-		-	
42	394.00	Tools, Shop & Garage Equipment			970		380	237		353	
43	395.00	Laboratory Equipment			211		83	51		77	
44	396.00	Power Operated Equipment			4,208		1,648	1,027		1,533	
45	397.00	Communication Equipment			92		36	22		33	
46	398.00	Miscellaneous Equipment			-		-	-		-	
47	399.00	Other Tangible Property					<u> </u>	<u>-</u>		-	
48		Total General Plant		\$	31,582	\$	12,370	\$ 7,707	\$	11,505	
49		Intangible Plant									
50	301.00	Organization		\$	-	\$	-	\$ -	\$	-	
51	302.00	Franchises and Consents			-		-	-		-	
52	303.00	Miscellaneous Intangible Plant			-			 -			
53		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-	
54		TOTAL NET PLANT IN SERVICE		\$	66,628	\$	26,096	\$ 16,260	\$	24,272	

CASE NO. 18-1720-GA-AIR

ALLOCATION OF COMMODITY-FUNCTIONALIZED OTHER RATE BASE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	ALLOC. FACTOR (D)		TOTAL COMPANY (E)	SM	ALL GENERAL SERVICE (F)		GENERAL SERVICE (G)	LA	ARGE GENERAL SERVICE (H)
1	(5)	Working Capital Allowance	SALES	\$	244	Ś	96	Ś	60	ς	89
2		CIAC	NTD PLT	Y	-	Ţ	-	Y	-	Ţ	-
3		Gas in Storage	0		-		-		-		-
4		Customer Deposits	0		-		-		-		-
5		Customer Advances	0		-		-		-		-
6		Salvage Value	SALES		-		-		-		-
7		Asset Retirement Obligation	SALES		(2,282)		(894)		(557)		(831)
8		PIPP Deferred Asset	SALES		-		-		-		-
9		Deferred Income Taxes	SALES		(3,177)		(1,244)		(775)		(1,158)
10		Excess Deferred Income Taxes	SALES		(2,903)		(1,137)		(708)		(1,057)
11		Unamortized Rate Case Expenses	0		-		-		-		-
12		TOTAL OTHER RATE BASE		\$	(8,118)	\$	(3,180)	\$	(1,981)	\$	(2,957)

CASE NO. 18-1720-GA-AIR

ALLOCATION OF COMMODITY-FUNCTIONALIZED OPERATING EXPENSES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Expenses - Gas Supply							
2	804.00	Gas Cost	SALES	\$ 19,355,856	\$	7,581,016	\$ 4,723,587	\$	7,051,253
3		Total Gas Supply Expense		\$ 19,355,856	\$	7,581,016	\$ 4,723,587	\$	7,051,253
4		Expenses - Production							
5	758.00	Gas Well Royalties	SALES	\$ 298	\$	117	\$ 73	\$	109
6		Total Production Expense		\$ 298	\$	117	\$ 73	\$	109
7		Expenses - Transmission							
8	860.00	Rents	0	\$ -	\$	-	\$ -	\$	-
9		Total Transmission Expense		\$ -	\$	-	\$ -	\$	-
10		Expenses - Distribution							
11	870.00	Operation Supervision & Engineering	SALES	\$ -	\$	-	\$ -	\$	-
12	874.00	Mains & Service Expense	0	-		-	-		-
13	875.00	Dist Meas and Reg Stations	0	-		-	-		-
14	877.00	Measuring & Regulating Expenses	0	-		-	-		-
15	881.00	ROW	SALES	-		-	-		-
16	878.00	Meter & House Regulator Expense	0	-		-	-		-
17	879.00	Customer Installation Expense	0	-		-	-		-
18	880.00	Other Expenses	0	 -		-	 -		-
19		Total Distribution Expense		\$ -	\$	-	\$ -	\$	-
20		Expenses - Customer Accounting							
21	901.00	Supervision	0	\$ -	\$	-	\$ -	\$	-
22	902.00	Meter Reading Expenses	0	-		-	-		-
23	903.00	Customer Records & Collection	0	-		-	-		-
24	904.00	Uncollectible Accounts	0	-		-	-		-
25	905.00	Miscellaneous	0	-		-			-
26		Total Customer Acct. Expense		\$ -	\$	-	\$ -	\$	-
27		Expenses - Customer Services							
28	909.00	Supervision	0	\$ -	\$	-	\$ -	\$	-
29	910.00	Customer Assistance Expense	0	-		-	-		-
30	913.00	Informational Advertising Expense	0	-		-	-		-
31	912.00	Demo./Selling-Mkt. Development	0	-		-	-		-
32	915.00	Market Development-Supervision	0	-		-	-		-
33	916.00	Miscellaneous	0	 -		-	 -		-
34		Total Customer Services Expense		\$ -	\$	-	\$ -	\$	-

ALLOCATION OF COMMODITY-FUNCTIONALIZED OPERATING EXPENSES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL	GENERAL	LAF	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
35		Expenses - Administrative and General								
36	920.00	Administrative & General Salaries	SALES	\$	183	\$	72	\$ 45	\$	67
37	921.00	General office	SALES		95		37	23		35
38	930.00	GNI Shared Services	SALES		206		80	50		75
39	922.00	Administrative Expense Tsfd. (Cr.)	SALES		(106)		(42)	(26)		(39)
40	923.00	Outside Services Employed	SALES		31		12	8		11
41	924.00	Property & Liability Insurance	SALES		27		11	7		10
42	925.00	Injuries & Damages	SALES		2		1	1		1
43	926.10	Pensions (401k)	SALES		14		5	3		5
44	926.20	Employee Benefits	SALES		63		25	15		23
45	926.30	Vacation Accrual Expense	SALES		-		-	-		-
46	928.00	Regulatory Commission Expense	SALES		5		2	1		2
47	930.10	General and advertising expenses	SALES		4		2	1		1
48	930.20	Miscellaneous general expenses	SALES		2		1	0		1
49	930.30	Rate Case Expenses	SALES		11		4	3		4
50	931.00	Rent	SALES		14		6	 3		5
51		Total A&G Expense		\$	551	\$	216	\$ 134	\$	201
52		Maintenance - Transmission								
53	865.00	Maintenance of meas. & reg station equip	0	\$	-	\$	-	\$ -	\$	-
54	867.00	Maintenance of Other Equipment	0		-		-	-		-
55		Total Transmission Maint. Expense		\$	-	\$	-	\$ -	\$	-
56		Maintenance - Distribution								
57	864.00	Maintenance of Compressor Station Equip	0	\$	-	\$	-	\$ -	\$	-
58	886.00	Maintenance of Structures & Improvement:	SALES		-		-	-		-
59	887.00	Maintenance of Mains	0		-		-	-		-
60	892.00	Maintenance of Services	0		-		-	-		-
61	889.00	Measuring & Reg Station Equip	0		-		-	-		-
62	891.00	Maintenance of Measuring & reg station eq	0		-		-	-		-
63	893.00	Maintenance of Meters & House Reg	0		-		-	-		-
64	894.00	Maintenance of Other Equipment	SALES		-		-	-		-
65		Total Dist. Maint. Expense		\$	-	\$	-	\$ -	\$	-
66		Maintenance - A&G								
67	932.00	Maintenance of General Plant	SALES	\$	-	\$		\$ 	\$	-
68		Total A&G Maint. Expense		\$	-	\$	-	\$ -	\$	-
69		Total O&M Expense		Ś	19,356,705	\$	7,581,348	\$ 4,723,794	\$	7,051,562

20

Total Taxes Other than Income

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED TAX EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE ACCT ALLOC. TOTAL SMALL GENERAL GENERAL LARGE GENERAL NO. NO. DESCRIPTION **FACTOR** COMPANY SERVICE SERVICE SERVICE (A) (B) (C) (D) (E) (F) (G) (H) 1 Taxes Other than Income 2 408.10 Tax Expense - Allocated SALES \$ \$ \$ 3 408.10 Tax Expense - Employer FICA SALES 19 7 5 7 4 408.10 0 1 Tax Expense - Federal & State Unemployme SALES 1 1 5 408.10 Tax Expense - Franchise SALES SALES 6 408.10 Tax Expense - Sales and Use (72)(28)(18)(26)7 408.10 Tax Expense - Other State & Local SALES (0) (0) (0) (0) 8 SALES 408.10 Tax Expenses Other Than Income - Utility 9 408.10 Tax Expense - Real Estate SALES 61 24 15 22 10 Tax Expense - Personal Property SALES 1,451 568 354 528 408.10 11 408.10 Tax Expense - MCF Tax SALES 3,543 1,388 865 1,291 12 408.10 Tax Expense - Gross Receipts Tax SALES 0 13 408.10 Tax Expense - Highway Use Taxes SALES 0 0 0 14 408.10 Tax Expense - Production 0 15 408.10 Tax Expense - Other Payroll SALES 16 408.20 Tax Expense - Other Income and Deduct - FI SALES 17 408.20 Tax Expense - Other Income and Deduct - FI SALES 18 408.20 Tax Expense - Other Income and Deduct - Re SALES 19 408.20 Tax Expense - Non Utility - Real Estate SALES

1,959

\$

1,221 \$

1,822

5,003 \$

CASE NO. 18-1720-GA-AIR

ALLOCATION OF COMMODITY-FUNCTIONALIZED DEPRECIATION EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	S۱	ALL GENERAL		GENERAL	LA	ARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		SERVICE		SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Production Plant	, ,						• •		• •
2	325.20	Producing Leaseholds	SALES	\$	_	\$	_	Ś	_	Ś	_
3	326.00	Gas Well Structures	SALES	Ψ.	_	Ψ.	_	Ψ.	_	Ψ.	_
4	327.00	Field Compressor Stat. Struct.	SALES		_		_		_		_
5	328.00	Field Measuring & Reg. Stat. Struct.	SALES		_		_		_		_
6	330.00	Gas Wells - Well Construction	SALES		_		_		_		_
7	331.00	Gas Wells - Well Equipment	SALES		54		21		13		20
8	332.00	Field Lines	SALES		_		_		_		_
9	333.00	Field Compressor Stat. Equip.	SALES		_		_		_		_
10	334.00	Field Measuring & Reg. Stat. Equip.	SALES		-		_		-		-
11	337.00	Other Equipment	SALES		-		-		-		-
12		Total Production Plant		\$	54	\$	21	\$	13	\$	20
13		Transmission Plant									
14	365.10	Rights-of-Way	0	\$	-	\$	-	\$	-	\$	-
15	365.20	Structures & Improvements	0		-		-		-		-
16	366.00	Mains	0		-		-		-		-
17	367.00	Compressor Station Equipment	0		-		-		-		-
18	368.00	Measuring & Reg. Stat. Equip.	0		-		-		-		-
19	369.00	Communication Equipment	0		-		-		-		-
20	370.00	Other Equipment	0		-		-		-		-
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	-
22		Distribution Plant									
23	374.00	Land & Land Rights	SALES	\$	-	\$	-	\$	-	\$	-
24	375.00	Structures & Improvements	SALES		-		-		-		-
25	376.00	Mains-Distribution	0		-		-		-		-
26	378.00	Measuring & Reg. Equip General	0		-		-		-		-
27	379.00	City Gas Check Stations	0		-		-		-		-
28	380.00	Services	0		-		-		-		-
29	381.00	Meters	0		-		-		-		-
30	382.00	Meter Installations	0		-		-		-		-
31	383.00	House Regulators	0		-		-		-		-
32	384.00	House Regulator Installations	0		-		-		-		-
33	385.00	Ind Measuring Regulation	0		-		-		-		-
34	387.00	Other Equipment	SALES		-		-		-		-
35		Total Distribution Plant		\$	-	\$	-	\$	-	\$	-

CASE NO. 18-1720-GA-AIR

ALLOCATION OF COMMODITY-FUNCTIONALIZED DEPRECIATION EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SN	IALL GENERAL	GENERAL	LA	ARGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)	
		General Plant									
36	389.00	Land & Land Rights	SALES	\$	-	\$	-	\$ -	\$	-	
37	390.00	Structures & Improvements	SALES		311		122	76		113	
38	391.00	Office Furniture & Equipment	SALES		2,747		1,076	670		1,001	
39	392.00	Transportation Equipment	SALES		1,313		514	320		478	
40	393.00	Stores Equipment	SALES		-		-	-		-	
41	394.00	Tools, Shop & Garage Equipment	SALES		102		40	25		37	
42	395.00	Laboratory Equipment	SALES		23		9	6		8	
43	396.00	Power Operated Equipment	SALES		524		205	128		191	
44	397.00	Communication Equipment	SALES		7		3	2		2	
45	398.00	Miscellaneous Equipment	SALES		-		-	-		-	
46	399.00	Other Tangible Property	SALES				<u> </u>	 -		-	_
47		Total General Plant		\$	5,027	\$	1,969	\$ 1,227	\$	1,831	
48		Intangible Plant									
49	301.00	Organization	SALES	\$	-	\$	-	\$ -	\$	-	
50	302.00	Franchises and Consents	SALES		-		-	-		-	
51	303.00	Miscellaneous Intangible Plant	SALES		-			 -		-	_
52		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-	
53		TOTAL DEPRECIATION EXPENSE		\$	5,081	\$	1,990	\$ 1,240	\$	1,851	

CASE NO. 18-1720-GA-AIR

DEVELOPMENT OF COMMODITY ALLOCATION FACTORS - ABSOLUTE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	ALLOC. FACTOR (D)	TOTAL COMPANY (E)	SM	ALL GENERAL SERVICE (F)	GENERAL SERVICE (G)	LA	ARGE GENERAL SERVICE (H)
1		Total Distribution Plant	DIST PLT	\$ -	\$	-	\$ -	\$	-
2		Net Plant in Service	NET PLT	\$ 66,628	\$	26,096	\$ 16,260	\$	24,272
3		Commodity Sales	SALES	6,587,352		2,580,037	1,607,572		2,399,744
4		Number of Customers	NO CUST	29,074		27,434	1,596		44
5		Meter Investment	METER INV	3,046,788		2,502,432	516,179		28,177
6		Rate Base	RB	\$ 58,510	\$	22,916	\$ 14,279	\$	21,315
7		Distribution & Trans. Plant Net	NTD PLT	\$ 35,046	\$	13,726	\$ 8,553	\$	12,767
8		O&M Excluding A&G and Cost of Gas	OM XAG	\$ 298	\$	117	\$ 73	\$	109
9		A&E Demand	MAX DEM	37,846		21,058	10,566		6,222

CASE NO. 18-1720-GA-AIR

DEVELOPMENT OF COMMODITY ALLOCATION FACTORS - RELATIVE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO.	DESCRIPTION (C)	ALLOC. FACTOR (D)	TOTAL COMPANY (E)	SMALL GENERAL SERVICE (F)	GENERAL SERVICE (G)	LARGE GENERAL SERVICE (H)
(A)	(B)	(- /		,			
1		Total Distribution Plant	DIST PLT	0.00%	0.00%	0.00%	0.00%
2		Net Plant in Service	NET PLT	100.00%	39.17%	24.40%	36.43%
3		Commodity Sales	SALES	100.00%	39.17%	24.40%	36.43%
4		Number of Customers	NO CUST	100.00%	94.36%	5.49%	0.15%
5		Meter Investment	METER INV	100.00%	82.13%	16.94%	0.92%
6		Rate Base	RB	100.00%	39.17%	24.40%	36.43%
7		Distribution & Trans. Plant Net	NTD PLT	100.00%	39.17%	24.40%	36.43%
8		O&M Excluding A&G and Cost of Gas	OM XAG	100.00%	39.17%	24.40%	36.43%
9		A&E Demand	MAX DEM	100.00%	55.64%	27.92%	16.44%

CASE NO. 18-1720-GA-AIR

ALLOCATION OF CUSTOMER-FUNCTIONALIZED PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SIV	IALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds	0	\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures	0	_		-	-		_
4	327.00	Field Compressor Stat. Struct.	0	-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-	-		-
6	330.00	Gas Wells - Well Construction	0	-		-	-		-
7	331.00	Gas Wells - Well Equipment	0	-		-	-		-
8	332.00	Field Lines	0	-		-	-		-
9	333.00	Field Compressor Stat. Equip.	0	-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-	-		-
11	337.00	Other Equipment	0	-		-	-		-
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way	0	\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements	0	-		-	-		-
16	366.00	Mains	0	-		-	-		-
17	367.00	Compressor Station Equipment	0	-		-	-		-
18	368.00	Measuring & Reg. Stat. Equip.	0	-		-	-		-
19	369.00	Communication Equipment	0	-		-	-		-
20	370.00	Other Equipment	0	-		-	-		-
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights	NO CUST	\$ 760,266	\$	717,377	\$ 41,739	\$	1,151
24	375.00	Structures & Improvements	NO CUST	-		-	-		-
25	376.00	Mains-Distribution	NO CUST	16,010,664		15,107,438	878,995		24,230
26	378.00	Measuring & Reg. Equip General	0	-		-	-		-
27	379.00	City Gas Check Stations	0	-		-	-		-
28	380.00	Services	METER INV	11,206,454		9,204,247	1,898,568		103,639
29	381.00	Meters	METER INV	6,296,325		5,171,389	1,066,707		58,229
30	382.00	Meter Installations	METER INV	1,299		1,067	220		12
31	383.00	House Regulators	METER INV	351,845		288,982	59,609		3,254
32	384.00	House Regulator Installations	METER INV	-		-	-		-
33	385.00	Ind Measuring Regulation	0	-		-	-		-
34	387.00	Other Equipment	NO CUST	 13,971		13,183	 767		21
35		Total Distribution Plant		\$ 34,640,824	\$	30,503,683	\$ 3,946,605	\$	190,537

CASE NO. 18-1720-GA-AIR

ALLOCATION OF CUSTOMER-FUNCTIONALIZED PLANT IN SERVICE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
36		General Plant							
37	389.00	Land & Land Rights	NO CUST	\$ -	\$	-	\$ -	\$	-
38	390.00	Structures & Improvements	NO CUST	1,097,587		1,035,668	60,258		1,661
39	391.00	Office Furniture & Equipment	NO CUST	3,331,783		3,143,824	182,917		5,042
40	392.00	Transportation Equipment	NO CUST	1,292,423		1,219,512	70,955		1,956
41	393.00	Stores Equipment	NO CUST	_		-	-		-
42	394.00	Tools, Shop & Garage Equipment	NO CUST	340,958		321,723	18,719		516
43	395.00	Laboratory Equipment	NO CUST	46,315		43,702	2,543		70
44	396.00	Power Operated Equipment	NO CUST	1,055,826		996,262	57,965		1,598
45	397.00	Communication Equipment	NO CUST	21,515		20,301	1,181		33
46	398.00	Miscellaneous Equipment	NO CUST	-		-	-		-
47	399.00	Other Tangible Property	NO CUST	 			-		-
48		Total General Plant		\$ 7,186,407	\$	6,780,993	\$ 394,538	\$	10,876
49		Intangible Plant							
50	301.00	Organization	NO CUST	\$ -	\$	-	\$ -	\$	-
51	302.00	Franchises and Consents	NO CUST	-		-	-		-
52	303.00	Miscellaneous Intangible Plant	NO CUST				 -		
53		Total Intangible Plant		\$ -	\$	-	\$ -	\$	-
54		TOTAL ORIGINAL PLANT IN SERVICE		\$ 41,827,231	\$	37,284,675	\$ 4,341,143	\$	201,412

ALLOCATION OF CUSTOMER-FUNCTIONALIZED ACCUMULATED DEPRECIATION - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SIV	ALL GENERAL	GENERAL	L	ARGE GENERAL		
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE		
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)		
1		Production Plant									
2	325.20	Producing Leaseholds	0	\$ -	\$	-	\$ -	\$	-		
3	326.00	Gas Well Structures	0	-		-	-		-		
4	327.00	Field Compressor Stat. Struct.	0	-		-	-		-		
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-	-		-		
6	330.00	Gas Wells - Well Construction	0	-		-	-		-		
7	331.00	Gas Wells - Well Equipment	0	-		-	-		-		
8	332.00	Field Lines	0	-		-	-		-		
9	333.00	Field Compressor Stat. Equip.	0	-		-	-		-		
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-	-		-		
11	337.00	Other Equipment	0	 -		-	 -				
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-		
13		Transmission Plant									
14	365.10	Rights-of-Way	0	\$ -	\$	-	\$ -	\$	-		
15	365.20	Structures & Improvements	0	-		-	-		-		
16	366.00	Mains	0	-		-	-		-		
17	367.00	Compressor Station Equipment	0	-		-	-		-		
18	368.00	Measuring & Reg. Stat. Equip.	0	-		-	-		-		
19	369.00	Communication Equipment	0	-		-	-		-		
20	370.00	Other Equipment	0	 -		-	 		-		
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-		
22		Distribution Plant									
23	374.00	Land & Land Rights	NO CUST	\$ 68,327	\$	64,472	\$ 3,751	\$	103		
24	375.00	Structures & Improvements	NO CUST	-		-	-		-		
25	376.00	Mains-Distribution	NO CUST	5,192,401		4,899,477	285,066		7,858		
26	378.00	Measuring & Reg. Equip General	0	-		-	-		-		
27	379.00	City Gas Check Stations	0	-		-	-		-		
28	380.00	Services	METER INV	5,279,010		4,335,833	894,356		48,821		
29	381.00	Meters	METER INV	2,165,553		1,778,643	366,882		20,027		
30	382.00	Meter Installations	METER INV	1,040		854	176		10		
31	383.00	House Regulators	METER INV	276,958		227,475	46,921		2,561		
32	384.00	House Regulator Installations	METER INV	_		-	-		-		
33	385.00	Ind Measuring Regulation	0	-		-	-		-		
34	387.00	Other Equipment	NO CUST	12,351		11,654	678		19		
35		Total Distribution Plant		\$ 12,995,640	\$	11,318,409	\$ 1,597,831	\$	79,400		

ALLOCATION OF CUSTOMER-FUNCTIONALIZED ACCUMULATED DEPRECIATION - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

ACCT NO. (B)		ALLOC.								
	D ECCDIPTION .	,		TOTAL	SM	ALL GENERAL		GENERAL	LAR	GE GENERAL
/ D \	DESCRIPTION	FACTOR		COMPANY		SERVICE		SERVICE		SERVICE
(b)	(C)	(D)		(E)		(F)		(G)		(H)
	General Plant									
389.00	Land & Land Rights	NO CUST	\$	-	\$	-	\$	-	\$	-
390.00	Structures & Improvements	NO CUST		370,223		349,337		20,325		560
391.00	Office Furniture & Equipment	NO CUST		992,354		936,371		54,481		1,502
392.00	Transportation Equipment	NO CUST		924,577		872,418		50,760		1,399
393.00	Stores Equipment	NO CUST		-		-		-		-
394.00	Tools, Shop & Garage Equipment	NO CUST		213,297		201,264		11,710		323
395.00	Laboratory Equipment	NO CUST		18,581		17,532		1,020		28
396.00	Power Operated Equipment	NO CUST		502,174		473,844		27,570		760
397.00	Communication Equipment	NO CUST		9,447		8,914		519		14
398.00	Miscellaneous Equipment	NO CUST		-		-		-		-
399.00	Other Tangible Property	NO CUST				-		-		-
	Total General Plant		\$	3,030,652	\$	2,859,681	\$	166,385	\$	4,587
	Intangible Plant									
301.00	Organization	NO CUST	\$	-	\$	-	\$	-	\$	-
302.00	Franchises and Consents	NO CUST		-		-		-		-
303.00	Miscellaneous Intangible Plant	NO CUST						-		_
	Total Intangible Plant		\$	-	\$	-	\$	-	\$	-
	TOTAL ACCUMULATED DEPRECIATION		\$	16,026,292	\$	14,178,090	\$	1,764,216	\$	83,986
	390.00 391.00 392.00 393.00 394.00 395.00 396.00 397.00 398.00 399.00	389.00 Land & Land Rights 390.00 Structures & Improvements 391.00 Office Furniture & Equipment 392.00 Transportation Equipment 393.00 Stores Equipment 394.00 Tools, Shop & Garage Equipment 395.00 Laboratory Equipment 396.00 Power Operated Equipment 397.00 Communication Equipment 398.00 Miscellaneous Equipment 399.00 Other Tangible Property Total General Plant Intangible Plant 301.00 Organization 302.00 Franchises and Consents 303.00 Miscellaneous Intangible Plant Total Intangible Plant	389.00 Land & Land Rights NO CUST 390.00 Structures & Improvements NO CUST 391.00 Office Furniture & Equipment NO CUST 392.00 Transportation Equipment NO CUST 393.00 Stores Equipment NO CUST 394.00 Tools, Shop & Garage Equipment NO CUST 395.00 Laboratory Equipment NO CUST 396.00 Power Operated Equipment NO CUST 397.00 Communication Equipment NO CUST 398.00 Miscellaneous Equipment NO CUST 399.00 Other Tangible Property NO CUST Total General Plant Intangible Plant 301.00 Organization NO CUST 302.00 Franchises and Consents NO CUST Total Intangible Plant NO CUST Total Intangible Plant	389.00 Land & Land Rights NO CUST \$ 390.00 Structures & Improvements NO CUST 391.00 Office Furniture & Equipment NO CUST 392.00 Transportation Equipment NO CUST 393.00 Stores Equipment NO CUST 394.00 Tools, Shop & Garage Equipment NO CUST 395.00 Laboratory Equipment NO CUST 396.00 Power Operated Equipment NO CUST 397.00 Communication Equipment NO CUST 398.00 Miscellaneous Equipment NO CUST 399.00 Other Tangible Property NO CUST Total General Plant \$ Intangible Plant NO CUST \$ 301.00 Organization NO CUST	389.00 Land & Land Rights NO CUST \$ - 390.00 Structures & Improvements NO CUST 370,223 391.00 Office Furniture & Equipment NO CUST 992,354 392.00 Transportation Equipment NO CUST 924,577 393.00 Stores Equipment NO CUST - 394.00 Tools, Shop & Garage Equipment NO CUST 213,297 395.00 Laboratory Equipment NO CUST 502,174 397.00 Communication Equipment NO CUST 502,174 398.00 Miscellaneous Equipment NO CUST - 399.00 Other Tangible Property NO CUST - Total General Plant \$ 3,030,652 Intangible Plant NO CUST - 302.00 Franchises and Consents NO CUST - 303.00 Miscellaneous Intangible Plant NO CUST - Total Intangible Plant NO CUST -	389.00 Land & Land Rights NO CUST \$ 390.00 Structures & Improvements NO CUST 370,223 391.00 Office Furniture & Equipment NO CUST 992,354 392.00 Transportation Equipment NO CUST 924,577 393.00 Stores Equipment NO CUST - 394.00 Tools, Shop & Garage Equipment NO CUST 213,297 395.00 Laboratory Equipment NO CUST 18,581 396.00 Power Operated Equipment NO CUST 502,174 397.00 Communication Equipment NO CUST 9,447 398.00 Miscellaneous Equipment NO CUST - 399.00 Other Tangible Property NO CUST - Total General Plant \$ 3,030,652 \$ Intangible Plant NO CUST - 302.00 Franchises and Consents NO CUST - 303.00 Miscellaneous Intangible Plant NO CUST - Total Intangible Plant \$ - \$	389.00 Land & Land Rights NO CUST \$ - \$ - 390.00 Structures & Improvements NO CUST 370,223 349,337 391.00 Office Furniture & Equipment NO CUST 992,354 936,371 392.00 Transportation Equipment NO CUST 924,577 872,418 393.00 Stores Equipment NO CUST - - - 394.00 Tools, Shop & Garage Equipment NO CUST 213,297 201,264 395.00 Laboratory Equipment NO CUST 18,581 17,532 396.00 Power Operated Equipment NO CUST 502,174 473,844 397.00 Communication Equipment NO CUST 9,447 8,914 398.00 Miscellaneous Equipment NO CUST - - 399.00 Other Tangible Property NO CUST - - Total General Plant \$ 3,030,652 \$ 2,859,681 Intangible Plant 301.00 Organization NO CUST - - -	Sample Structures & Improvements NO CUST \$ - \$ - \$ \$ \$ \$ \$ \$ \$ \$	Sample Structures & Improvements NO CUST \$ - \$ - \$ - \$ \$ - \$ \$ - \$ \$ \$	Saboon Land & Land Rights NO CUST \$ - \$ - \$ \$ - \$ \$ \$ \$ \$ \$

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED NET PLANT - NEO, BRAINARD, AND ORWELL SYSTEMS

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LA	ARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds		\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures		-		-	-		-
4	327.00	Field Compressor Stat. Struct.		-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.		-		-	-		-
6	330.00	Gas Wells - Well Construction		-		-	-		-
7	331.00	Gas Wells - Well Equipment		-		-	-		-
8	332.00	Field Lines		-		-	-		-
9	333.00	Field Compressor Stat. Equip.		-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.		-		-	-		-
11	337.00	Other Equipment		 		-	<u> </u>		-
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way		\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements		-		-	-		-
16	366.00	Mains		-		-	-		-
17	367.00	Compressor Station Equipment		-		-	-		-
18	368.00	Measuring & Reg. Stat. Equip.		-		-	-		-
19	369.00	Communication Equipment		-		-	-		-
20	370.00	Other Equipment		 <u>-</u>			<u> </u>		-
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights		\$ 691,939	\$	652,904	\$ 37,988	\$	1,047
24	375.00	Structures & Improvements		-		-	-		-
25	376.00	Mains-Distribution		10,818,263		10,207,962	593,929		16,372
26	378.00	Measuring & Reg. Equip General		-		-	-		-
27	379.00	City Gas Check Stations		-		-	-		-
28	380.00	Services		5,927,444		4,868,414	1,004,212		54,818
29	381.00	Meters		4,130,772		3,392,745	699,825		38,202
30	382.00	Meter Installations		259		213	44		2
31	383.00	House Regulators		74,887		61,507	12,687		693
32	384.00	House Regulator Installations		-		-	-		-
33	385.00	Ind Measuring Regulation		-		-	-		-
34	387.00	Other Equipment		 1,620		1,528	 89		2
35		Total Distribution Plant		\$ 21,645,184	\$	19,185,274	\$ 2,348,774	\$	111,137

ALLOCATION OF CUSTOMER-FUNCTIONALIZED NET PLANT - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SIV	1ALL GENERAL	GENERAL	LAF	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)	
36		General Plant									
37	389.00	Land & Land Rights		\$	-	\$	-	\$ -	\$	-	
38	390.00	Structures & Improvements			727,364		686,331	39,933		1,101	
39	391.00	Office Furniture & Equipment			2,339,429		2,207,452	128,436		3,540	
40	392.00	Transportation Equipment			367,846		347,094	20,195		557	
41	393.00	Stores Equipment			-		-	-		-	
42	394.00	Tools, Shop & Garage Equipment			127,662		120,460	7,009		193	
43	395.00	Laboratory Equipment			27,734		26,170	1,523		42	
44	396.00	Power Operated Equipment			553,652		522,418	30,396		838	
45	397.00	Communication Equipment			12,068		11,387	663		18	
46	398.00	Miscellaneous Equipment			-		-	-		-	
47	399.00	Other Tangible Property			-		-	-		-	
48		Total General Plant		\$	4,155,754	\$	3,921,312	\$ 228,153	\$	6,289	
49		Intangible Plant									
50	301.00	Organization		\$	-	\$	-	\$ -	\$	-	
51	302.00	Franchises and Consents			-		-	-		-	
52	303.00	Miscellaneous Intangible Plant			-		-	-		-	
53		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-	
54		TOTAL NET PLANT IN SERVICE		\$	25,800,939	\$	23,106,585	\$ 2,576,927	\$	117,426	

CASE NO. 18-1720-GA-AIR

ALLOCATION OF CUSTOMER-FUNCTIONALIZED OTHER RATE BASE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LAF	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Working Capital Allowance	NO CUST	\$ 1,178,702	\$	1,112,207	\$ 64,711	\$	1,784
2		CIAC	NTD PLT	-		-	-		-
3		Gas in Storage	0	-		-	-		-
4		Customer Deposits	METER INV	(83,905)		(68,914)	(14,215)		(776)
5		Customer Advances	METER INV	-		-	-		-
6		Salvage Value	NO CUST	-		-	-		-
7		Asset Retirement Obligation	NO CUST	(883,832)		(833,971)	(48,523)		(1,338)
8		PIPP Deferred Asset	NO CUST	-		-	-		-
9		Deferred Income Taxes	NO CUST	(1,309,904)		(1,236,007)	(71,915)		(1,982)
10		Excess Deferred Income Taxes	NO CUST	(1,123,965)		(1,060,558)	(61,706)		(1,701)
11		Unamortized Rate Case Expenses	NO CUST	543,000		512,367	29,811		822
12		TOTAL OTHER RATE BASE		\$ (1,679,904)	\$	(1,574,876)	\$ (101,836)	\$	(3,191)

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED OPERATING EXPENSES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMA	LL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Expenses - Gas Supply							
2	804.00	Gas Cost	0	\$ -	\$	-	\$ 	\$	-
3		Total Gas Supply Expense		\$ -	\$	-	\$ -	\$	-
4		Expenses - Production							
5	758.00	Gas Well Royalties	NO CUST	\$ -	\$	-	\$ -	\$	-
6		Total Production Expense		\$ -	\$	-	\$ -	\$	-
7		Expenses - Transmission							
8	860.00	Rents	0	\$ -	\$	-	\$ -	\$	-
9		Total Transmission Expense		\$ -	\$	-	\$ -	\$	-
10		Expenses - Distribution							
11	870.00	Operation Supervision & Engineering	NO CUST	\$ 281,615	\$	265,728	\$ 15,461	\$	426
12	874.00	Mains & Service Expense	NO CUST	596,381		562,737	32,742		903
13	875.00	Dist Meas and Reg Stations	0	-		-	-		-
14	877.00	Measuring & Regulating Expenses	0	-		-	-		-
15	881.00	ROW	NO CUST	29,577		27,909	1,624		45
16	878.00	Meter & House Regulator Expense	NO CUST	8,317		7,848	457		13
17	879.00	Customer Installation Expense	NO CUST	-		-	-		-
18	880.00	Other Expenses	0	 -		-	 -		
19		Total Distribution Expense		\$ 915,890	\$	864,221	\$ 50,283	\$	1,386
20		Expenses - Customer Accounting							
21	901.00	Supervision	NO CUST	\$ -	\$	-	\$ -	\$	-
22	902.00	Meter Reading Expenses	NO CUST	350,000		330,255	19,215		530
23	903.00	Customer Records & Collection	NO CUST	-		-	-		-
24	904.00	Uncollectible Accounts	NO CUST	-		-	-		-
25	905.00	Miscellaneous	NO CUST	 		-	 		
26		Total Customer Acct. Expense		\$ 350,000	\$	330,255	\$ 19,215	\$	530
27		Expenses - Customer Services							
28	909.00	Supervision	NO CUST	\$ -	\$	-	\$ -	\$	-
29	910.00	Customer Assistance Expense	NO CUST	-		-	-		-
30	913.00	Informational Advertising Expense	NO CUST	7,034		6,637	386		11
31	912.00	Demo./Selling-Mkt. Development	NO CUST	-		-	-		-
32	915.00	Market Development-Supervision	NO CUST	-		-	-		-
33	916.00	Miscellaneous	NO CUST	 -		-	 		-
34		Total Customer Services Expense		\$ 7,034	\$	6,637	\$ 386	\$	11

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED OPERATING EXPENSES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE										
(A) (B) (C) (D) (E) (F) (G) (H)	LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LAF	RGE GENERAL
Section Expenses - Administrative and General Section Sect	NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
36 920.00 Administrative & General Salaries NO CUST \$ 883,298 \$ 833,467 \$ 48,494 \$ 1,337 37 921.00 General office NO CUST 458,489 432,624 25,171 694 38 930.00 Gill Shared Services NO CUST 991,503 935,568 54,434 1,501 39 922.00 Administrative Expense Tsfd. (Cr.) NO CUST (512,658) (483,737) (28,145) (776) 40 923.00 Outside Services Employed NO CUST 151,251 142,718 8,304 229 41 924.00 Property & Liability Insurance NO CUST 133,901 124,460 7,241 200 42 925.00 Injuries & Damages NO CUST 11,793 11,127 647 18 43 926.10 Pensions (401k) NO CUST 66,760 62,994 3,665 101 44 926.20 Employee Benefits NO CUST 303,611 286,483 16,668 459 45 925.30 Vacation Acrual Expense NO CUST 303,611 286,483 16,668 459 45 928.00 Regulatory Commission Expense NO CUST 24,217 22,851 1,330 37 47 930.10 General and advertising expenses NO CUST 19,104 18,027 1,049 29 48 930.20 Miscellaneous general expenses NO CUST 51,617 48,705 2,834 78 49 931.00 Rent NO CUST 51,617 48,705 2,834 78 49 931.00 Rent NO CUST 51,617 48,705 2,834 78 50 Total A&G Expense NO CUST 51,617 48,705 2,834 78 51 Maintenance - Transmission NO CUST 51,617 48,705 2,834 78 52 865.00 Maintenance of meas. & reg station equip 0 \$ 5	(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
37 931.00 General Office NO CUST 458.488 432.624 25.171 694	35		Expenses - Administrative and General							
38 930.00 GNI Shared Services NO CUST 991.503 935.568 54,434 1,501 39 922.00 Administrative Expense Tsfd. (Cr.) NO CUST (512,658) (483,737) (28,145) (776) (36	920.00	Administrative & General Salaries	NO CUST	\$ 883,298	\$	833,467	\$ 48,494	\$	1,337
99 922.00 Administrative Expense Tsfd. (Cr.) NO CUST (512,658) (483,737) (28,145) (776)	37	921.00	General office	NO CUST	458,489		432,624	25,171		694
According to the property & Liability Insurance NO CUST 131,251 142,718 8,304 2.29	38	930.00	GNI Shared Services	NO CUST	991,503		935,568	54,434		1,501
Maintenance - Transmission Maintenance of Compressor Station Equipment Maintenance of Compressor Station Equipment Maintenance of Structures & Improvement Maintenance of Structures & Improvement Maintenance of Structures & Improvement Maintenance of Services Maintenance of Services Maintenance of Services Maintenance of Services Maintenance of General Plant No CUST Maintenance of General Plant No CUST Maintenance of General Plant No CUST No CUST No CUST Maintenance of General Plant No CUST No CUST No CUST Maintenance of General Plant No CUST No CU	39	922.00	Administrative Expense Tsfd. (Cr.)	NO CUST	(512,658)		(483,737)	(28,145)		(776)
11,127 647 18 18 19,26 10 10,27 11,27 647 18 18 19,26 10 10,27 1	40	923.00	Outside Services Employed	NO CUST	151,251		142,718	8,304		229
Pensions (401k) NO CUST 66,760 62,994 3,665 101	41	924.00	Property & Liability Insurance	NO CUST	131,901		124,460	7,241		200
Maintenance - Transmission Maintenance of Other Equipment O S C S S S S S S S S	42	925.00	Injuries & Damages	NO CUST	11,793		11,127	647		18
Section Sect	43	926.10	Pensions (401k)	NO CUST	66,760		62,994	3,665		101
Maintenance - Distribution Maintenance of Structures & Improvement: NO CUST 19,104 18,027 1,049 29 10,000 1,00	44	926.20	Employee Benefits	NO CUST	303,611		286,483	16,668		459
Miscellaneous general expenses NO CUST 19,104 18,027 1,049 29	45	926.30	Vacation Accrual Expense	NO CUST	-		-	-		-
Maintenance of Other Equipment No Cust No Cust No Cust State State	46	928.00	Regulatory Commission Expense	NO CUST	24,217		22,851	1,330		
930.30 Rate Case Expenses NO CUST 51,617 48,705 2,834 78	47		General and advertising expenses	NO CUST	19,104		18,027	1,049		
Maintenance - Transmission	48		Miscellaneous general expenses	NO CUST	7,815		,			
Total A&G Expense \$ 2,657,095 \$ 2,507,197 \$ 145,876 \$ 4,021			Rate Case Expenses							
51 Maintenance - Transmission 52 865.00 Maintenance of meas. & reg station equip 0 \$ - \$ - \$ -	49	931.00	Rent	NO CUST	 68,394		64,535	 3,755		104
52 865.00 Maintenance of meas. & reg station equip 0 \$ - \$<	50		Total A&G Expense		\$ 2,657,095	\$	2,507,197	\$ 145,876	\$	4,021
53 867.00 Maintenance of Other Equipment 0 -	51		Maintenance - Transmission							
54 Total Transmission Maint. Expense \$ - \$	52	865.00	Maintenance of meas. & reg station equip	0	\$ -	\$	-	\$ -	\$	-
55 Maintenance - Distribution 56 864.00 Maintenance of Compressor Station Equip 0 \$ - -	53	867.00	Maintenance of Other Equipment	0	-		-	-		-
56 864.00 Maintenance of Compressor Station Equip 0 \$ - \$ </td <td>54</td> <td></td> <td>Total Transmission Maint. Expense</td> <td></td> <td>\$ -</td> <td>\$</td> <td>-</td> <td>\$ -</td> <td>\$</td> <td>-</td>	54		Total Transmission Maint. Expense		\$ -	\$	-	\$ -	\$	-
56 864.00 Maintenance of Compressor Station Equip 0 \$ - \$ </td <td>55</td> <td></td> <td>Maintenance - Distribution</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	55		Maintenance - Distribution							
57 886.00 Maintenance of Structures & Improvement: NO CUST 8,239 7,774 452 12 58 887.00 Maintenance of Mains NO CUST 8,260 7,794 453 13 59 892.00 Maintenance of Services NO CUST - <td>56</td> <td>864.00</td> <td>Maintenance of Compressor Station Equip</td> <td>0</td> <td>\$ -</td> <td>\$</td> <td>-</td> <td>\$ -</td> <td>\$</td> <td>-</td>	56	864.00	Maintenance of Compressor Station Equip	0	\$ -	\$	-	\$ -	\$	-
59 892.00 Maintenance of Services NO CUST -	57	886.00	Maintenance of Structures & Improvement:	NO CUST	8,239		7,774	452		12
60 889.00 Measuring & Reg Station Equip 0 -	58	887.00	Maintenance of Mains	NO CUST	8,260		7,794	453		13
61 891.00 Maintenance of Measuring & reg station eq 0 - <	59	892.00	Maintenance of Services	NO CUST	-		-	-		-
62 893.00 Maintenance of Meters & House Reg NO CUST 1,582 1,493 87 2 63 894.00 Maintenance of Other Equipment NO CUST 146,612 138,341 8,049 222 64 Total Dist. Maint. Expense \$ 164,693 \$ 155,402 \$ 9,042 \$ 249 65 Maintenance - A&G 66 932.00 Maintenance of General Plant NO CUST \$ - <t< td=""><td>60</td><td>889.00</td><td>Measuring & Reg Station Equip</td><td>0</td><td>-</td><td></td><td>-</td><td>-</td><td></td><td>-</td></t<>	60	889.00	Measuring & Reg Station Equip	0	-		-	-		-
63 894.00 Maintenance of Other Equipment NO CUST 146,612 138,341 8,049 222 64 Total Dist. Maint. Expense \$ 164,693 \$ 155,402 \$ 9,042 \$ 249 65 Maintenance - A&G 66 932.00 Maintenance of General Plant NO CUST \$ -	61	891.00	Maintenance of Measuring & reg station eq	0	-		-	-		-
64 Total Dist. Maint. Expense \$ 164,693 \$ 155,402 \$ 9,042 \$ 249 65 Maintenance - A&G 66 932.00 Maintenance of General Plant NO CUST \$ - \$ - \$ - \$ - \$ \$ - 67 Total A&G Maint. Expense \$ - \$ - \$ - \$ - \$ \$ - \$ -	62	893.00	Maintenance of Meters & House Reg	NO CUST	1,582		1,493	87		2
65 Maintenance - A&G 66 932.00 Maintenance of General Plant NO CUST \$ - \$ - \$ - \$ - 67 Total A&G Maint. Expense \$ - \$ - \$ - \$ - \$ -	63	894.00	Maintenance of Other Equipment	NO CUST	146,612		138,341	8,049		222
66 932.00 Maintenance of General Plant NO CUST \$ - \$ - \$ - \$ - 67 Total A&G Maint. Expense \$ - \$ - \$ - \$ -	64		Total Dist. Maint. Expense		\$ 164,693	\$	155,402	\$ 9,042	\$	249
67 Total A&G Maint. Expense \$ - \$ - \$ - \$ -	65		Maintenance - A&G							
<u> </u>	66	932.00	Maintenance of General Plant	NO CUST	\$ 	\$		\$ 	\$	=
68 Total O&M Expense \$ 4.094.712 \$ 3.863.713 \$ 224.802 \$ 6.197	67		Total A&G Maint. Expense		\$ -	\$	-	\$ -	\$	-
00 10tal Call Expense 7 7,000,112 7 0,000,113 7 224,002 7 0,137	68		Total O&M Expense		\$ 4,094,712	\$	3,863,713	\$ 224,802	\$	6,197

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED TAX EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Taxes Other than Income							
2	408.10	Tax Expense - Allocated	NO CUST	\$ -	\$	-	\$ -	\$	-
3	408.10	Tax Expense - Employer FICA	NO CUST	92,288		87,082	5,067		140
4	408.10	Tax Expense - Federal & State Unemployme	NO CUST	6,760		6,379	371		10
5	408.10	Tax Expense - Franchise	NO CUST	-		-	-		-
6	408.10	Tax Expense - Sales and Use	0	-		-	-		-
7	408.10	Tax Expense - Other State & Local	NO CUST	(1,492)		(1,408)	(82)		(2)
8	408.10	Tax Expenses Other Than Income - Utility	NO CUST	-		-	-		-
9	408.10	Tax Expense - Real Estate	NO CUST	23,457		22,134	1,288		35
10	408.10	Tax Expense - Personal Property	NO CUST	561,714		530,025	30,838		850
11	408.10	Tax Expense - MCF Tax	0	-		-	-		-
12	408.10	Tax Expense - Gross Receipts Tax	0	-		-	-		-
13	408.10	Tax Expense - Highway Use Taxes	NO CUST	1,563		1,475	86		2
14	408.10	Tax Expense - Production	0	-		-	-		-
15	408.10	Tax Expense - Other Payroll	NO CUST	-		-	-		-
16	408.20	Tax Expense - Other Income and Deduct - FI	NO CUST	-		-	-		-
17	408.20	Tax Expense - Other Income and Deduct - FI	NO CUST	-		-	-		-
18	408.20	Tax Expense - Other Income and Deduct - R	NO CUST	-		-	-		-
19	408.20	Tax Expense - Non Utility - Real Estate	NO CUST	-		-	-		-
20		Total Taxes Other than Income		\$ 684,289	\$	645,686	\$ 37,568	\$	1,036

NORTHEAST OHIO NATURAL GAS CORP.

CASE NO. 18-1720-GA-AIR

ALLOCATION OF CUSTOMER-FUNCTIONALIZED DEPRECIATION EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	L	ARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds	0	\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures	0	-		-	-		-
4	327.00	Field Compressor Stat. Struct.	0	-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-	-		-
6	330.00	Gas Wells - Well Construction	0	-		-	-		-
7	331.00	Gas Wells - Well Equipment	0	-		-	-		-
8	332.00	Field Lines	0	-		-	-		-
9	333.00	Field Compressor Stat. Equip.	0	-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-	-		-
11	337.00	Other Equipment	0				-		
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way	0	\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements	0	-		-	-		-
16	366.00	Mains	0	-		-	-		-
17	367.00	Compressor Station Equipment	0	-		-	-		-
18	368.00	Measuring & Reg. Stat. Equip.	0	-		-	-		-
19	369.00	Communication Equipment	0	-		-	-		-
20	370.00	Other Equipment	0	-			 -		-
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights	NO CUST	\$ 3,596	\$	3,393	\$ 197	\$	5
24	375.00	Structures & Improvements	NO CUST	-		-	-		-
25	376.00	Mains-Distribution	NO CUST	408,532		385,486	22,429		618
26	378.00	Measuring & Reg. Equip General	0	-		-	-		-
27	379.00	City Gas Check Stations	0	-		-	-		-
28	380.00	Services	METER INV	523,843		430,250	88,748		4,845
29	381.00	Meters	METER INV	176,654		145,092	29,928		1,634
30	382.00	Meter Installations	METER INV	32		26	5		0
31	383.00	House Regulators	METER INV	12,842		10,548	2,176		119
32	384.00	House Regulator Installations	METER INV	-		-	-		-
33	385.00	Ind Measuring Regulation	0	-		-	-		-
34	387.00	Other Equipment	NO CUST	 423		399	 23		1
35		Total Distribution Plant		\$ 1,125,922	\$	975,194	\$ 143,507	\$	7,222

${\tt NORTHEAST\ OHIO\ NATURAL\ GAS\ CORP.}$

CASE NO. 18-1720-GA-AIR

ALLOCATION OF CUSTOMER-FUNCTIONALIZED DEPRECIATION EXPENSE - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT									
	ACCI		ALLOC.		TOTAL	SM	ALL GENERAL	GENERAL	LAR	GE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	C	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
		General Plant								
36	389.00	Land & Land Rights	NO CUST	\$	-	\$	-	\$ -	\$	-
37	390.00	Structures & Improvements	NO CUST		40,936		38,627	2,247		62
38	391.00	Office Furniture & Equipment	NO CUST		361,465		341,073	19,845		547
39	392.00	Transportation Equipment	NO CUST		172,732		162,988	9,483		261
40	393.00	Stores Equipment	NO CUST		-		-	-		-
41	394.00	Tools, Shop & Garage Equipment	NO CUST		13,486		12,725	740		20
42	395.00	Laboratory Equipment	NO CUST		3,027		2,856	166		5
43	396.00	Power Operated Equipment	NO CUST		68,920		65,032	3,784		104
44	397.00	Communication Equipment	NO CUST		860		811	47		1
45	398.00	Miscellaneous Equipment	NO CUST		-		-	-		-
46	399.00	Other Tangible Property	NO CUST		-		-	 -		-
47		Total General Plant		\$	661,426	\$	624,112	\$ 36,313	\$	1,001
48		Intangible Plant								
49	301.00	Organization	NO CUST	\$	-	\$	-	\$ -	\$	-
50	302.00	Franchises and Consents	NO CUST		-		-	-		-
51	303.00	Miscellaneous Intangible Plant	NO CUST		-		-	-		-
52		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-
53		TOTAL DEPRECIATION EXPENSE		\$	1,787,348	\$	1,599,306	\$ 179,819	\$	8,223

NORTHEAST OHIO NATURAL GAS CORP.

CASE NO. 18-1720-GA-AIR

DEVELOPMENT OF CUSTOMER ALLOCATION FACTORS - ABSOLUTE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	ACCT NO. (B)	DESCRIPTION (C)	ALLOC. FACTOR (D)	TOTAL COMPANY (E)	SIV	ALL GENERAL SERVICE (F)	GENERAL SERVICE (G)	LA	RGE GENERAL SERVICE (H)
1		Total Distribution Plant	DIST PLT	\$ 34,640,824	\$	30,503,683	\$ 3,946,605	\$	190,537
2		Net Plant in Service	NET PLT	\$ 25,800,939	\$	23,106,585	\$ 2,576,927	\$	117,426
3		Commodity Sales	SALES	6,587,352		2,580,037	1,607,572		2,399,744
4		Number of Customers	NO CUST	29,074		27,434	1,596		44
5		Meter Investment	METER INV	3,046,788		2,502,432	516,179		28,177
6		Rate Base	RB	\$ 24,121,035	\$	21,531,709	\$ 2,475,091	\$	114,235
7		Distribution & Trans. Plant Net	NTD PLT	\$ 21,645,184	\$	19,185,274	\$ 2,348,774	\$	111,137
8		O&M Excluding A&G and Cost of Gas	OM XAG	\$ 1,437,617	\$	1,356,516	\$ 78,926	\$	2,176
9		A&E Demand	MAX DEM	37,846		21,058	10,566		6,222

NORTHEAST OHIO NATURAL GAS CORP.

CASE NO. 18-1720-GA-AIR

DEVELOPMENT OF CUSTOMER ALLOCATION FACTORS - RELATIVE VALUES - NEO, BRAINARD, AND ORWELL SYSTEMS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMALL GENERAL	GENERAL	LARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1		Total Distribution Plant	DIST PLT	100%	88%	11%	1%
2		Net Plant in Service	NET PLT	100%	90%	10%	0%
3		Commodity Sales	SALES	100%	39%	24%	36%
4		Number of Customers	NO CUST	100%	94%	5%	0%
5		Meter Investment	METER INV	100%	82%	17%	1%
6		Rate Base	RB	100%	89%	10%	0%
7		Distribution & Trans. Plant Net	NTD PLT	100%	89%	11%	1%
8		O&M Excluding A&G and Cost of Gas	OM XAG	100%	94%	5%	0%
9		A&E Demand	MAX DEM	100%	56%	28%	16%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL		GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		SERVICE		SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Production Plant									
2	325.20	Producing Leaseholds	0	\$	_	Ś	_	\$	_	\$	_
3	326.00	Gas Well Structures	0	,	_	7	_	*	_	,	_
4	327.00	Field Compressor Stat. Struct.	0		_		_		_		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0		_		_		_		-
6	330.00	Gas Wells - Well Construction	0		_		_		_		-
7	331.00	Gas Wells - Well Equipment	0		_		-		-		-
8	332.00	Field Lines	0		_		-		-		-
9	333.00	Field Compressor Stat. Equip.	0		_		_		_		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0		_		-		-		-
11	337.00	Other Equipment	0		-		-		-		-
12		Total Production Plant		\$	-	\$	-	\$	-	\$	-
13		Transmission Plant									
14	365.10	Rights-of-Way	MAX DEM	\$	41,030	\$	27,322	\$	13,708	\$	-
15	365.20	Structures & Improvements	MAX DEM		-		-		-		-
16	366.00	Mains	MAX DEM		-		-		-		-
17	367.00	Compressor Station Equipment	MAX DEM		2,642,304		1,759,502		882,802		-
18	368.00	Measuring & Reg. Stat. Equip.	MAX DEM		-		-		-		-
19	369.00	Communication Equipment	MAX DEM		-		-		-		-
20	370.00	Other Equipment	MAX DEM		-		-		-		-
21		Total Transmission Plant		\$	2,683,334	\$	1,786,824	\$	896,510	\$	-
22		Distribution Plant									
23	374.00	Land & Land Rights	MAX DEM	\$	-	\$	-	\$	-	\$	-
24	375.00	Structures & Improvements	MAX DEM		-		-		-		-
25	376.00	Mains-Distribution	MAX DEM		356,799		237,591		119,208		-
26	378.00	Measuring & Reg. Equip General	MAX DEM		560,211		373,043		187,168		-
27	379.00	City Gas Check Stations	MAX DEM		-		-		-		-
28	380.00	Services	0		-		-		-		-
29	381.00	Meters	0		-		-		-		-
30	382.00	Meter Installations	0		-		-		-		-
31	383.00	House Regulators	0		-		-		-		-
32	384.00	House Regulator Installations	0		-		-		-		-
33	385.00	Ind Measuring Regulation	MAX DEM		-		-		-		-
34	387.00	Other Equipment	MAX DEM								-
35		Total Distribution Plant		\$	917,010	\$	610,634	\$	306,376	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SMA	ALL GENERAL	GENERAL	LARGE GENERA	L
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE	SERVICE	SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)	(G)	(H)	
36		General Plant								
37	389.00	Land & Land Rights	MAX DEM	\$	-	\$	-	\$ -	\$	-
38	390.00	Structures & Improvements	MAX DEM		32,504		21,644	10,860		-
39	391.00	Office Furniture & Equipment	MAX DEM		156,285		104,070	52,215		-
40	392.00	Transportation Equipment	MAX DEM		34,483		22,962	11,521		-
41	393.00	Stores Equipment	MAX DEM		-		-	-		-
42	394.00	Tools, Shop & Garage Equipment	MAX DEM		23,575		15,698	7,876		-
43	395.00	Laboratory Equipment	MAX DEM		-		-	-		-
44	396.00	Power Operated Equipment	MAX DEM		-		-	-		-
45	397.00	Communication Equipment	MAX DEM		-		-	-		-
46	398.00	Miscellaneous Equipment	MAX DEM		-		-	-		-
47	399.00	Other Tangible Property	MAX DEM				-	 		-
48		Total General Plant		\$	246,847	\$	164,375	\$ 82,472	\$	-
49		Intangible Plant								
50	301.00	Organization I	MAX DEM	\$	-	\$	-	\$ -	\$	-
51	302.00	Franchises and Consents	MAX DEM		-		-	-		-
52	303.00	Miscellaneous Intangible Plant	MAX DEM		_		-	 		_
53		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-
54		TOTAL ORIGINAL PLANT IN SERVICE		\$	3,847,191	\$	2,561,833	\$ 1,285,358	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED ACCUMULATED DEPRECIATION - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SN	1ALL GENERAL		GENERAL	LA	ARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE		SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)
1		Production Plant								
2	325.20	Producing Leaseholds	0	\$ _	\$	-	\$	_	\$	-
3	326.00	Gas Well Structures	0	_		-		_		-
4	327.00	Field Compressor Stat. Struct.	0	_		-		_		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-		-		-
6	330.00	Gas Wells - Well Construction	0	-		-		-		-
7	331.00	Gas Wells - Well Equipment	0	-		-		-		-
8	332.00	Field Lines	0	-		-		-		-
9	333.00	Field Compressor Stat. Equip.	0	-		-		-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-		-		-
11	337.00	Other Equipment	0	-		-		-		-
12		Total Production Plant		\$ -	\$	-	\$	-	\$	-
13		Transmission Plant								
14	365.10	Rights-of-Way	MAX DEM	\$ -	\$	-	\$	-	\$	-
15	365.20	Structures & Improvements	MAX DEM	_		-		_		-
16	366.00	Mains	MAX DEM	_		-		_		-
17	367.00	Compressor Station Equipment	MAX DEM	340,241		226,565		113,676		-
18	368.00	Measuring & Reg. Stat. Equip.	MAX DEM	-		-		-		-
19	369.00	Communication Equipment	MAX DEM	-		-		-		-
20	370.00	Other Equipment	MAX DEM	-		-		-		-
21		Total Transmission Plant		\$ 340,241	\$	226,565	\$	113,676	\$	-
22		Distribution Plant								
23	374.00	Land & Land Rights	MAX DEM	\$ _	\$	-	\$	_	\$	-
24	375.00	Structures & Improvements	MAX DEM	-	•	-	•	-		-
25	376.00	Mains-Distribution	MAX DEM	27,090		18,039		9,051		-
26	378.00	Measuring & Reg. Equip General	MAX DEM	114,261		76,086		38,175		-
27	379.00	City Gas Check Stations	MAX DEM	-		-		-		-
28	380.00	Services	0	_		-		_		-
29	381.00	Meters	0	_		-		_		-
30	382.00	Meter Installations	0	_		-		_		-
31	383.00	House Regulators	0	-		-		-		-
32	384.00	House Regulator Installations	0	_		-		_		-
33	385.00	Ind Measuring Regulation	MAX DEM	-		-		-		-
34	387.00	Other Equipment	MAX DEM	-		-		-		-
35		Total Distribution Plant		\$ 141,351	\$	94,125	\$	47,226	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED ACCUMULATED DEPRECIATION - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SIV	1ALL GENERAL	GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	C	COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)	
36		General Plant									
37	389.00	Land & Land Rights	MAX DEM	\$	-	\$	-	\$ -	\$	-	
38	390.00	Structures & Improvements	MAX DEM		-		-	-		-	
39	391.00	Office Furniture & Equipment	MAX DEM		36,712		24,446	12,266		-	
40	392.00	Transportation Equipment	MAX DEM		29,471		19,624	9,846		-	
41	393.00	Stores Equipment	MAX DEM		-		-	-		-	
42	394.00	Tools, Shop & Garage Equipment	MAX DEM		9,303		6,195	3,108		-	
43	395.00	Laboratory Equipment	MAX DEM		-		-	-		-	
44	396.00	Power Operated Equipment	MAX DEM		-		-	-		-	
45	397.00	Communication Equipment	MAX DEM		-		-	-		-	
46	398.00	Miscellaneous Equipment	MAX DEM		-		-	-		-	
47	399.00	Other Tangible Property	MAX DEM		-			-		-	
48		Total General Plant		\$	75,485	\$	50,265	\$ 25,220	\$	-	
49		Intangible Plant									
50	301.00	Organization	MAX DEM	\$	-	\$	-	\$ -	\$	-	
51	302.00	Franchises and Consents	MAX DEM		-		-	-		-	
52	303.00	Miscellaneous Intangible Plant	MAX DEM		-		<u>-</u>	-		-	_
53		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-	
54		TOTAL ACCUMULATED DEPRECIATION		\$	557,078	\$	370,956	\$ 186,121	\$	-	•
54		TOTAL ACCUMULATED DEPRECIATION		\$	557,078	\$	370,956	\$ 186,121	\$	-	=

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED NET PLANT - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SIV	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds		\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures		-		-	_		-
4	327.00	Field Compressor Stat. Struct.		-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.		-		-	-		-
6	330.00	Gas Wells - Well Construction		-		-	-		-
7	331.00	Gas Wells - Well Equipment		-		-	-		-
8	332.00	Field Lines		-		-	-		-
9	333.00	Field Compressor Stat. Equip.		-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.		-		-	-		-
11	337.00	Other Equipment		-		-	-		-
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way		\$ 41,030	\$	27,322	\$ 13,708	\$	-
15	365.20	Structures & Improvements		-		-	-		-
16	366.00	Mains		-		-	-		-
17	367.00	Compressor Station Equipment		2,302,063		1,532,937	769,126		-
18	368.00	Measuring & Reg. Stat. Equip.		-		-	-		-
19	369.00	Communication Equipment		-		-	-		-
20	370.00	Other Equipment		-		-	-		-
21		Total Transmission Plant		\$ 2,343,093	\$	1,560,259	\$ 782,834	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights		\$ -	\$	-	\$ -	\$	-
24	375.00	Structures & Improvements		-		-	-		-
25	376.00	Mains-Distribution		329,708		219,552	110,157		-
26	378.00	Measuring & Reg. Equip General		445,950		296,957	148,993		-
27	379.00	City Gas Check Stations		-		-	-		-
28	380.00	Services		-		-	-		-
29	381.00	Meters		-		-	-		-
30	382.00	Meter Installations		-		-	-		-
31	383.00	House Regulators		-		-	-		-
32	384.00	House Regulator Installations		-		-	-		-
33	385.00	Ind Measuring Regulation		-		-	-		-
34	387.00	Other Equipment		 			 		-
35		Total Distribution Plant		\$ 775,658	\$	516,509	\$ 259,150	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED NET PLANT - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL	GENERAL	LARGE G	SENERAL
NO.	NO.	DESCRIPTION	FACTOR	C	COMPANY		SERVICE	SERVICE	SER	VICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)	(H	H)
36		General Plant								
37	389.00	Land & Land Rights		\$	-	\$	-	\$ -	\$	-
38	390.00	Structures & Improvements			32,504		21,644	10,860		-
39	391.00	Office Furniture & Equipment			119,573		79,624	39,950		-
40	392.00	Transportation Equipment			5,013		3,338	1,675		-
41	393.00	Stores Equipment			-		-	-		-
42	394.00	Tools, Shop & Garage Equipment			14,272		9,504	4,768		-
43	395.00	Laboratory Equipment			-		-	-		-
44	396.00	Power Operated Equipment			-		-	-		-
45	397.00	Communication Equipment			-		-	-		-
46	398.00	Miscellaneous Equipment			-		-	-		-
47	399.00	Other Tangible Property			-					
48		Total General Plant		\$	171,362	\$	114,109	\$ 57,253	\$	-
49		Intangible Plant								
50	301.00	Organization		\$	-	\$	-	\$ -	\$	-
51	302.00	Franchises and Consents			-		-	-		-
52	303.00	Miscellaneous Intangible Plant						 		_
53		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-
54		TOTAL NET PLANT IN SERVICE		\$	3,290,113	\$	2,190,877	\$ 1,099,237	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED OTHER RATE BASE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO.	ACCT NO.	DESCRIPTION	ALLOC. FACTOR		COMPANY SERVICE SE (E) (F) \$ 37,465 \$ 24,948 \$		GENERAL SERVICE	LA	ARGE GENERAL SERVICE		
(A)	(B)	(C)	(D)						(G)		(H)
1	(-)	Working Capital Allowance	MAX DEM	Ś		Ś		Ś	12,517	Ś	-
2		CIAC	MAX DEM	·		·		Ċ	-		-
3		Gas in Storage	MAX DEM		-		-		-		-
4		Customer Deposits	0		-		-		-		-
5		Customer Advances	0		-		-		-		-
6		Salvage Value	MAX DEM		-		-		-		-
7		Asset Retirement Obligation	MAX DEM		-		-		-		-
8		PIPP Deferred Asset	MAX DEM		-		-		-		-
9		Deferred Income Taxes	MAX DEM		(154,586)		(102,938)		(51,648)		-
10		Excess Deferred Income Taxes	MAX DEM		(219,761)		(146,338)		(73,423)		-
11		Unamortized Rate Case Expenses	0		-		-		-		-
12		TOTAL OTHER RATE BASE		\$	(336,882)	\$	(224,329)	\$	(112,553)	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED OPERATING EXPENSES -SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SMA	LL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
1		Expenses - Gas Supply								
2	804.00	Gas Cost	0	\$	-	\$		\$ 	\$	
3		Total Gas Supply Expense		\$	-	\$	-	\$ -	\$	-
4		Expenses - Production								
5	758.00	Gas Well Royalties	0	\$	-	\$	-	\$ -	\$	-
6		Total Production Expense		\$	-	\$	-	\$ -	\$	-
7		Expenses - Transmission								
8	860.00	Rents	MAX DEM	\$	1,224	\$	815	\$ 409	\$	-
9		Total Transmission Expense		\$	1,224	\$	815	\$ 409	\$	-
10		Expenses - Distribution								
11	870.00	Operation Supervision & Engineering	MAX DEM	\$	-	\$	-	\$ -	\$	-
12	874.00	Mains & Service Expense	MAX DEM		-		-	-		-
13	875.00	Dist Meas and Reg Stations	MAX DEM		-		-	-		-
14	877.00	Measuring & Regulating Expenses	MAX DEM		-		-	-		-
15	881.00	ROW	MAX DEM		-		-	-		-
16	878.00	Meter & House Regulator Expense	0		-		-	-		-
17	879.00	Customer Installation Expense	0		-		-	-		-
18	880.00	Other Expenses	MAX DEM		6,449		4,294	 2,155		-
19		Total Distribution Expense		\$	6,449	\$	4,294	\$ 2,155	\$	-
20		Expenses - Customer Accounting								
21	901.00	Supervision	0	\$	-	\$	-	\$ -	\$	-
22	902.00	Meter Reading Expenses	0		-		-	-		-
23	903.00	Customer Records & Collection	0		-		-	-		-
24	904.00	Uncollectible Accounts	0		-		-	-		-
25	905.00	Miscellaneous	0		-		-	 -		-
26		Total Customer Acct. Expense		\$	-	\$	-	\$ -	\$	-
27		Expenses - Customer Services								
28	909.00	Supervision	0	\$	-	\$	-	\$ -	\$	-
29	910.00	Customer Assistance Expense	0		-		-	-		-
30	913.00	Informational Advertising Expense	0		-		-	-		-
31	912.00	Demo./Selling-Mkt. Development	0		-		-	-		-
32	915.00	Market Development-Supervision	0		-		-	-		-
33	916.00	Miscellaneous	0					 		
34		Total Customer Services Expense		\$	-	\$	-	\$ -	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED OPERATING EXPENSES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL		GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR		COMPANY		SERVICE		SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
35		Expenses - Administrative and General									
36	920.00	Administrative & General Salaries	MAX DEM	\$	-	\$	-	\$	-	\$	-
37	921.00	General office	MAX DEM	·	13,940		9,282	·	4,657		-
38	930.00	GNI Shared Services	MAX DEM		57,115		38,033		19,082		-
39	922.00	Administrative Expense Tsfd. (Cr.)	MAX DEM		-		-		-		-
40	923.00	Outside Services Employed	MAX DEM		74,050		49,310		24,740		-
41	924.00	Property & Liability Insurance	MAX DEM		2,104		1,401		703		-
42	925.00	Injuries & Damages	MAX DEM		138		92		46		-
43	926.10	Pensions (401k)	MAX DEM		-		-		-		-
44	926.20	Employee Benefits	MAX DEM		-		-		-		-
45	926.30	Vacation Accrual Expense	MAX DEM		-		-		-		-
46	928.00	Regulatory Commission Expense	MAX DEM		274		183		92		-
47	930.10	General and advertising expenses	MAX DEM		-		-		-		-
48	930.20	Miscellaneous general expenses	MAX DEM		15		10		5		-
49	930.30	Rate Case Expenses	MAX DEM		585		390		196		-
50	931.00	Rent	MAX DEM		-		-		-		-
51		Total A&G Expense		\$	148,220	\$	98,700	\$	49,521	\$	-
52		Maintenance - Transmission									
53	865.00	Maintenance of meas. & reg station equip	MAX DEM	Ś	_	\$	_	\$	_	\$	_
54	867.00	Maintenance of Other Equipment	MAX DEM		_		_	·	_	Ċ	_
55		Total Transmission Maint. Expense		\$	-	\$	-	\$	-	\$	-
56		Maintenance - Distribution									
57	864.00	Maintenance of Compressor Station Equip	MAX DEM	\$	_	\$	_	\$		\$	_
58	886.00	Maintenance of Structures & Improvements		Y	_	Y	_	Ą		Y	_
59	887.00	Maintenance of Mains	MAX DEM		7		4		2		_
60	892.00	Maintenance of Services	0		-				-		_
61	889.00	Measuring & Reg Station Equip	MAX DEM		_		_		_		_
62	891.00	Maintenance of Measuring & reg station eq			947		631		316		_
63	893.00	Maintenance of Meters & House Reg	0		_		-		-		_
64	894.00	Maintenance of Other Equipment	MAX DEM		_		_		_		_
65		Total Dist. Maint. Expense		\$	954	\$	635	\$	319	\$	-
66		Maintenance - A&G									
67	932.00	Maintenance of General Plant	MAX DEM	\$	-	\$	-	\$	-	\$	-
68		Total A&G Maint. Expense		\$	-	\$	-	\$	-	\$	-
69		Total O&M Expense		\$	156,847	\$	104,444	\$	52,403	\$	-
				_		-		_		_	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED TAX EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)
1		Taxes Other than Income								
2	408.10	Tax Expense - Allocated	MAX DEM	\$	-	\$	-	\$ -	\$	-
3	408.10	Tax Expense - Employer FICA	MAX DEM		-		-	-		-
4	408.10	Tax Expense - Federal & State Unemployme	MAX DEM		-		-	-		-
5	408.10	Tax Expense - Franchise	MAX DEM		-		-	-		-
6	408.10	Tax Expense - Sales and Use	0		-		-	-		-
7	408.10	Tax Expense - Other State & Local	MAX DEM		171		114	57		-
8	408.10	Tax Expenses Other Than Income - Utility	MAX DEM		-		-	-		-
9	408.10	Tax Expense - Real Estate	MAX DEM		-		-	-		-
10	408.10	Tax Expense - Personal Property	MAX DEM		237,066		157,861	79,204		-
11	408.10	Tax Expense - MCF Tax	0		-		-	-		-
12	408.10	Tax Expense - Gross Receipts Tax	0		-		-	-		-
13	408.10	Tax Expense - Highway Use Taxes	MAX DEM		-		-	-		-
14	408.10	Tax Expense - Production	MAX DEM		-		-	-		-
15	408.10	Tax Expense - Other Payroll	MAX DEM		-		-	-		-
16	408.20	Tax Expense - Other Income and Deduct - FI	MAX DEM		-		-	-		-
17	408.20	Tax Expense - Other Income and Deduct - FI	MAX DEM		-		-	-		-
18	408.20	Tax Expense - Other Income and Deduct - Ro	MAX DEM		-		-	-		-
19	408.20	Tax Expense - Non Utility - Real Estate	MAX DEM		-		-	-		-
20		Total Taxes Other than Income		\$	237,236	\$	157,975	\$ 79,261	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED DEPRECIATION EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SIV	IALL GENERAL	GENERAL	LA	ARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds	0	\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures	0	-		-	-		-
4	327.00	Field Compressor Stat. Struct.	0	-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-	-		-
6	330.00	Gas Wells - Well Construction	0	-		-	-		-
7	331.00	Gas Wells - Well Equipment	0	-		-	-		-
8	332.00	Field Lines	0	-		-	-		-
9	333.00	Field Compressor Stat. Equip.	0	-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-	-		-
11	337.00	Other Equipment	0	-		-	-		-
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way	MAX DEM	\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements	MAX DEM	-		-	-		-
16	366.00	Mains	MAX DEM	-		-	-		-
17	367.00	Compressor Station Equipment	MAX DEM	58,718		39,100	19,618		-
18	368.00	Measuring & Reg. Stat. Equip.	MAX DEM	-		-	-		-
19	369.00	Communication Equipment	MAX DEM	-		-	-		-
20	370.00	Other Equipment	MAX DEM	-		-	-		-
21		Total Transmission Plant		\$ 58,718	\$	39,100	\$ 19,618	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights	MAX DEM	\$ -	\$	-	\$ -	\$	-
24	375.00	Structures & Improvements	MAX DEM	-		-	-		-
25	376.00	Mains-Distribution	MAX DEM	7,929		5,280	2,649		-
26	378.00	Measuring & Reg. Equip General	MAX DEM	20,749		13,817	6,932		-
27	379.00	City Gas Check Stations	MAX DEM	-		-	-		-
28	380.00	Services	0	-		-	-		-
29	381.00	Meters	0	-		-	-		-
30	382.00	Meter Installations	0	-		-	-		-
31	383.00	House Regulators	0	-		-	-		-
32	384.00	House Regulator Installations	0	-		-	-		-
33	385.00	Ind Measuring Regulation	MAX DEM	-		-	-		-
34	387.00	Other Equipment	MAX DEM	 			 		
35		Total Distribution Plant		\$ 28,678	\$	19,097	\$ 9,581	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF DEMAND-FUNCTIONALIZED DEPRECIATION EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	IALL GENERAL	GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	C	OMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)	
•		General Plant									
36	389.00	Land & Land Rights	MAX DEM	\$	-	\$	-	\$ -	\$	-	
37	390.00	Structures & Improvements	MAX DEM		-		-	-		-	
38	391.00	Office Furniture & Equipment	MAX DEM		17,144		11,416	5,728		-	
39	392.00	Transportation Equipment	MAX DEM		5,305		3,533	1,772		-	
40	393.00	Stores Equipment	MAX DEM		-		-	-		-	
41	394.00	Tools, Shop & Garage Equipment	MAX DEM		1,311		873	438		-	
42	395.00	Laboratory Equipment	MAX DEM		-		-	-		-	
43	396.00	Power Operated Equipment	MAX DEM		-		-	-		-	
44	397.00	Communication Equipment	MAX DEM		-		-	-		-	
45	398.00	Miscellaneous Equipment	0		-		-	-		-	
46	399.00	Other Tangible Property	0					-		-	
47		Total General Plant		\$	23,760	\$	15,822	\$ 7,938	\$	-	
48		Intangible Plant									
49	301.00	Organization	MAX DEM	\$	-	\$	-	\$ -	\$	-	
50	302.00	Franchises and Consents	0		-		-	-		-	
51	303.00	Miscellaneous Intangible Plant	0		-		-	 		-	_
52		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-	
53		TOTAL DEPRECIATION EXPENSE		\$	111,156	\$	74,019	\$ 37,138	\$	-	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR DEVELOPMENT OF DEMAND ALLOCATION FACTORS - ABSOLUTE VALUES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

						055	051155.11			
LINE	ACCT		ALLOC.	TOTAL	SIV	1ALL GENERAL	GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)	
1		Total Distribution Plant	DIST PLT	\$ 917,010	\$	610,634	\$ 306,376	\$	-	
2		Net Plant in Service	NET PLT	\$ 3,290,113	\$	2,190,877	\$ 1,099,237	\$	-	
3		Administrative & General	A&G	148,220		98,700	49,521		-	
4		Commodity Sales	SALES	4,187,609		2,580,037	1,607,572			
5		CP Factor	CP	760,059		504,487	255,572			
6		Meters	METERS	\$ 29,050	\$	27,623	\$ 1,427			
7		NCP Factor	NCP	\$ 760,059	\$	504,487	\$ 255,572			
8		Number of Customers	NO CUST	\$ 29,030	\$	27,434	\$ 1,596			
9		Total O&M Expense	O&M	156,847		104,444	52,403		-	
10		Meter Investment	METER INV	3,018,611		2502432	516178.8187			
11		Rate Base	RB	2,953,231		1966547.936	986683.3546		0	
12		Distribution & Trans. Plant Net	NTD PLT	3,118,751		2076767.254	1041984.1		0	
13		Placeholder	PLHDR	0.5		0.166666667	0.166666667		0.166666667	
14		O&M Excluding A&G and Cost of Gas	OM XAG	\$ 8,627	\$	5,744	\$ 2,882	\$	-	
15		A&E Demand	MAX DEM	31623.54433		21058.02415	10565.52018			

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR

DEVELOPMENT OF DEMAND ALLOCATION FACTORS - RELATIVE VALUES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMALL GENERAL	GENERAL	LARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1		Total Distribution Plant	DIST PLT	100%	67%	33%	0%
2		Net Plant in Service	NET PLT	100%	67%	33%	0%
3		Administrative & General	A&G	100%	67%	33%	0%
4		Commodity Sales	SALES	100%	62%	38%	0%
5		CP Factor	CP	100%	66%	34%	0%
6		Meters	METERS	100%	95%	5%	0%
7		NCP Factor	NCP	100%	66%	34%	0%
8		Number of Customers	NO CUST	100%	95%	5%	0%
9		Total O&M Expense	O&M	100%	67%	33%	0%
10		Meter Investment	METER INV	100%	83%	17%	0%
11		Rate Base	RB	100%	67%	33%	0%
12		Distribution & Trans. Plant Net	NTD PLT	100%	67%	33%	0%
13		Placeholder	PLHDR	100%	33%	33%	33%
14		O&M Excluding A&G and Cost of Gas	OM XAG	100%	67%	33%	0%
15		A&E Demand	MAX DEM	100%	67%	33%	0%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL		SMALL GENERAL	GENERAL		LARGE GENERAL	_
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)	
1		Production Plant								
2	325.20	Producing Leaseholds	SALES	\$	-	\$ -	\$	-	\$	-
3	326.00	Gas Well Structures	SALES		-	-		-		-
4	327.00	Field Compressor Stat. Struct.	SALES		-	-		-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	SALES		-	-		-		-
6	330.00	Gas Wells - Well Construction	SALES		-	-		-		-
7	331.00	Gas Wells - Well Equipment	SALES		-	-		-		-
8	332.00	Field Lines	SALES		-	-		-		-
9	333.00	Field Compressor Stat. Equip.	SALES		-	-		-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	SALES		-	-		-		-
11	337.00	Other Equipment	SALES		-	-		-		-
12		Total Production Plant		\$	-	\$ -	\$	-	\$	-
13		Transmission Plant								
14	365.10	Rights-of-Way	0	\$	-	\$ -	\$	-	\$	-
15	365.20	Structures & Improvements	0		-	-		-		-
16	366.00	Mains	0		-	-		-		-
17	367.00	Compressor Station Equipment	0		-	-		-		-
18	368.00	Measuring & Reg. Stat. Equip.	0		-	-		-		-
19	369.00	Communication Equipment	0		-	-		-		-
20	370.00	Other Equipment	0		-	-		-		-
21		Total Transmission Plant		\$	-	\$ -	\$	-	\$	-
22		Distribution Plant								
23	374.00	Land & Land Rights	SALES	\$	-	\$ -	\$	-	\$	-
24	375.00	Structures & Improvements	SALES		-	-		-		-
25	376.00	Mains-Distribution	0		-	-		-		-
26	378.00	Measuring & Reg. Equip General	0		-	-		-		-
27	379.00	City Gas Check Stations	0		-	-		-		-
28	380.00	Services	0		-	-		-		-
29	381.00	Meters	0		-	-		-		-
30	382.00	Meter Installations	0		-	-		-		-
31	383.00	House Regulators	0		-	-		-		-
32	384.00	House Regulator Installations	0		-	-		-		-
33	385.00	Ind Measuring Regulation	0		-	-		-		-
34	387.00	Other Equipment	SALES			-				_
35		Total Distribution Plant		\$	-	\$ -	\$	-	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	-	SMALL GENE	ERAL	GENERAL	-	LARGE GEN	IERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPA	NY	SERVICE		SERVICE		SERVIC	Œ
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)	
36		General Plant									
37	389.00	Land & Land Rights	SALES	\$	-	\$	-	\$	-	\$	-
38	390.00	Structures & Improvements	SALES		-		-		-		-
39	391.00	Office Furniture & Equipment	SALES		-		-		-		-
40	392.00	Transportation Equipment	SALES		-		-		-		-
41	393.00	Stores Equipment	SALES		-		-		-		-
42	394.00	Tools, Shop & Garage Equipment	SALES		-		-		-		-
43	395.00	Laboratory Equipment	SALES		-		-		-		-
44	396.00	Power Operated Equipment	SALES		-		-		-		-
45	397.00	Communication Equipment	SALES		-		-		-		-
46	398.00	Miscellaneous Equipment	SALES		-		-		-		-
47	399.00	Other Tangible Property	SALES						-		
48		Total General Plant		\$	-	\$	-	\$	-	\$	-
49		Intangible Plant									
50	301.00	Organization	SALES	\$	-	\$	-	\$	-	\$	-
51	302.00	Franchises and Consents	SALES		-		-		-		-
52	303.00	Miscellaneous Intangible Plant	SALES		-		-		-		-
53		Total Intangible Plant		\$	-	\$	-	\$	-	\$	-
54		TOTAL ORIGINAL PLANT IN SERVICE		\$	-	\$	-	\$	-	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR

ALLOCATION OF COMMODITY-FUNCTIONALIZED ACCUMULATED DEPRECIATION - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTA	L	SMALL GE	NERAL	GENERAL	LA	ARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPA		SERVI		SERVICE	_	SERVICE
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)
1		Production Plant		•		<u> </u>				
2	325.20	Producing Leaseholds	SALES	\$	_	\$	-	\$	- \$	-
3	326.00	Gas Well Structures	SALES	•	_	•	-	•		-
4	327.00	Field Compressor Stat. Struct.	SALES		-		-		-	-
5	328.00	Field Measuring & Reg. Stat. Struct.	SALES		-		-		-	-
6	330.00	Gas Wells - Well Construction	SALES		-		-		-	-
7	331.00	Gas Wells - Well Equipment	SALES		-		-		-	-
8	332.00	Field Lines	SALES		-		-		-	-
9	333.00	Field Compressor Stat. Equip.	SALES		-		-		-	-
10	334.00	Field Measuring & Reg. Stat. Equip.	SALES		-		-		-	-
11	337.00	Other Equipment	SALES							-
12		Total Production Plant		\$	-	\$	-	\$	- \$	-
13		Transmission Plant								
14	365.10	Rights-of-Way	0	\$	-	\$	-	\$	- \$	-
15	365.20	Structures & Improvements	0		-		-		-	-
16	366.00	Mains	0		-		-		-	-
17	367.00	Compressor Station Equipment	0		-		-		-	-
18	368.00	Measuring & Reg. Stat. Equip.	0		-		-		-	-
19	369.00	Communication Equipment	0		-		-		-	-
20	370.00	Other Equipment	0							-
21		Total Transmission Plant		\$	-	\$	-	\$	- \$	-
22		Distribution Plant								
23	374.00	Land & Land Rights	SALES	\$	-	\$	-	\$	- \$	-
24	375.00	Structures & Improvements	SALES		-		-		-	-
25	376.00	Mains-Distribution	0		-		-		-	-
26	378.00	Measuring & Reg. Equip General	0		-		-		-	-
27	379.00	City Gas Check Stations	0		-		-		-	-
28	380.00	Services	0		-		-		-	-
29	381.00	Meters	0		-		-		-	-
30	382.00	Meter Installations	0		-		-		-	-
31	383.00	House Regulators	0		-		-		-	-
32	384.00	House Regulator Installations	0		-		-		-	-
33	385.00	Ind Measuring Regulation	0		-		-		-	-
34	387.00	Other Equipment	SALES							
35		Total Distribution Plant		\$	-	\$	-	\$	- \$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED ACCUMULATED DEPRECIATION - SPELMAN SYSTEM

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL		SMALL GENERAL		GENERAL		LARGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)	
36		General Plant									
37	389.00	Land & Land Rights	SALES	\$	-	\$ -	\$		- :	\$ -	-
38	390.00	Structures & Improvements	SALES		-	-			-	-	-
39	391.00	Office Furniture & Equipment	SALES		-	-			-	-	-
40	392.00	Transportation Equipment	SALES		-	-			-	-	-
41	393.00	Stores Equipment	SALES		-	-			-	-	-
42	394.00	Tools, Shop & Garage Equipment	SALES		-	-			-	-	-
43	395.00	Laboratory Equipment	SALES		-	-			-	-	-
44	396.00	Power Operated Equipment	SALES		-	-			-	-	-
45	397.00	Communication Equipment	SALES		-	-			-	-	-
46	398.00	Miscellaneous Equipment	SALES		-	-			-	-	-
47	399.00	Other Tangible Property	SALES		-	-				-	
48		Total General Plant		\$	-	\$ -	\$		-	\$ -	-
49		Intangible Plant									
50	301.00	Organization	SALES	\$	-	\$ -	\$		-	\$ -	-
51	302.00	Franchises and Consents	SALES		-	-			-	-	-
52	303.00	Miscellaneous Intangible Plant	SALES			-				-	
53		Total Intangible Plant		\$	-	\$ -	\$		-	\$ -	-
54		TOTAL ACCUMULATED DEPRECIATION		\$	-	\$ -	\$		-	\$ -	-
							_				-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED NET PLANT - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMALL GENERAL	GENERAL	LARGE GENE	RAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	SERVICE	SERVICE	SERVICE	
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
1		Production Plant						
2	325.20	Producing Leaseholds		\$ -	\$ -	\$	- \$	-
3	326.00	Gas Well Structures		-	-		-	-
4	327.00	Field Compressor Stat. Struct.		-	-		-	-
5	328.00	Field Measuring & Reg. Stat. Struct.		-	-		-	-
6	330.00	Gas Wells - Well Construction		-	-		-	-
7	331.00	Gas Wells - Well Equipment		-	-		-	-
8	332.00	Field Lines		-	-		-	-
9	333.00	Field Compressor Stat. Equip.		-	-		-	-
10	334.00	Field Measuring & Reg. Stat. Equip.		-	-		-	-
11	337.00	Other Equipment					-	-
12		Total Production Plant		\$ -	\$ -	\$	- \$	-
13		Transmission Plant						
14	365.10	Rights-of-Way		\$ -	\$ -	\$	- \$	-
15	365.20	Structures & Improvements		-	-		-	-
16	366.00	Mains		-	-		-	-
17	367.00	Compressor Station Equipment		-	-		-	-
18	368.00	Measuring & Reg. Stat. Equip.		-	-		-	-
19	369.00	Communication Equipment		-	-		-	-
20	370.00	Other Equipment					<u>-</u>	
21		Total Transmission Plant		\$ -	\$ -	\$	- \$	-
22		Distribution Plant						
23	374.00	Land & Land Rights		\$ -	\$ -	\$	- \$	-
24	375.00	Structures & Improvements		-	-		-	-
25	376.00	Mains-Distribution		-	-		-	-
26	378.00	Measuring & Reg. Equip General		-	-		-	-
27	379.00	City Gas Check Stations		-	-		-	-
28	380.00	Services		-	-		-	-
29	381.00	Meters		-	-		-	-
30	382.00	Meter Installations		-	-		-	-
31	383.00	House Regulators		-	-		-	-
32	384.00	House Regulator Installations		-	-		-	-
33	385.00	Ind Measuring Regulation		-	-		-	-
34	387.00	Other Equipment			_	_	<u>-</u>	
35		Total Distribution Plant		\$ -	\$ -	\$	- \$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED NET PLANT - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMALL GENERAL	GENE		LARGE GENERA
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	SERVICE	SERVI		SERVICE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
36		General Plant						
37	389.00	Land & Land Rights		\$ -	. \$ -	\$	-	\$
38	390.00	Structures & Improvements		-			-	
39	391.00	Office Furniture & Equipment		-			-	
40	392.00	Transportation Equipment		-			-	
41	393.00	Stores Equipment		-			-	
42	394.00	Tools, Shop & Garage Equipment		-			-	
43	395.00	Laboratory Equipment		-			-	
44	396.00	Power Operated Equipment		-			-	
45	397.00	Communication Equipment		-			-	
46	398.00	Miscellaneous Equipment		-			-	
47	399.00	Other Tangible Property					-	
48		Total General Plant		\$ -	\$	\$	-	\$
49		Intangible Plant						
50	301.00	Organization		\$ -	. \$ -	\$	-	\$
51	302.00	Franchises and Consents		-			-	
52	303.00	Miscellaneous Intangible Plant				_	-	·
53		Total Intangible Plant		\$ -	\$ -	\$	-	\$
54		TOTAL NET PLANT IN SERVICE		\$ -	\$ -	\$	-	\$

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED OTHER RATE BASE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO.	ACCT NO.	DESCRIPTION	ALLOC. FACTOR	TOTAL DMPANY	SM	ALL GENERAL SERVICE	GENERAL SERVICE		LA	RGE GENERAL SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)			(H)
1		Working Capital Allowance	SALES	\$ -	\$	-	\$	-	\$	-
2		CIAC	NTD PLT	-		-		-		-
3		Gas in Storage	0	-		-		-		-
4		Customer Deposits	0	-		-		-		-
5		Customer Advances	0	-		-		-		-
6		Salvage Value	SALES	-		-		-		-
7		Asset Retirement Obligation	SALES	-		-		-		-
8		PIPP Deferred Asset	SALES	-		-		-		-
9		Deferred Income Taxes	SALES	-		-		-		-
10		Excess Deferred Income Taxes	SALES	-		-		-		-
11		Unamortized Rate Case Expenses	0	-		-		-		-
12		TOTAL OTHER RATE BASE		\$ -	\$	-	\$	-	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED OPERATING EXPENSES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	тот		SMALL GI			ENERAL	LAR	GE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMP		SERV		5	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)	(F)		(G)		(H)
1		Expenses - Gas Supply									
2	804.00	Gas Cost	SALES	\$	- !	\$		\$		\$	
3		Total Gas Supply Expense		\$	- :	\$	-	\$	-	\$	-
4		Expenses - Production									
5	758.00	Gas Well Royalties	SALES	\$	- :	\$	-	\$		\$	-
6		Total Production Expense		\$	- :	\$	-	\$		\$	-
7		Expenses - Transmission									
8	860.00	Rents	0	\$	- ;	\$	-	\$		\$	_
9		Total Transmission Expense		\$	- :			\$		\$	-
10		Expenses - Distribution									
11	870.00	Operation Supervision & Engineering	SALES	\$	- !	\$	-	\$		\$	-
12	874.00	Mains & Service Expense	0		-		-				-
13	875.00	Dist Meas and Reg Stations	0		-		-				-
14	877.00	Measuring & Regulating Expenses	0		-		-				-
15	881.00	ROW	SALES		-		-				-
16	878.00	Meter & House Regulator Expense	0		-		-				-
17	879.00	Customer Installation Expense	0		-		-		-		-
18	880.00	Other Expenses	0		-		-				-
19		Total Distribution Expense		\$	- :	\$	-	\$	-	\$	-
20		Expenses - Customer Accounting									
21	901.00	Supervision	0	\$	- :	\$	-	\$		\$	-
22	902.00	Meter Reading Expenses	0		-		-				-
23	903.00	Customer Records & Collection	0		-		-				-
24	904.00	Uncollectible Accounts	0		-		-				-
25	905.00	Miscellaneous	0								
26		Total Customer Acct. Expense		\$	- :	\$	-	\$		\$	-
27		Expenses - Customer Services									
28	909.00	Supervision	0	\$	- :	\$	-	\$		\$	-
29	910.00	Customer Assistance Expense	0		-		-				-
30	913.00	Informational Advertising Expense	0		-		-		-		-
31	912.00	Demo./Selling-Mkt. Development	0		-		-		-		-
32	915.00	Market Development-Supervision	0		-		-				-
33	916.00	Miscellaneous	0				-				-
34		Total Customer Services Expense		\$	- :	\$	-	\$		\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED OPERATING EXPENSES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL		SMALL GENERA	L	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	<i>(</i>	SERVICE		SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)
35		Expenses - Administrative and General								
36	920.00	Administrative & General Salaries	SALES	\$	-	\$	- \$	-	\$	-
37	921.00	General office	SALES		-		-	-		-
38	930.00	GNI Shared Services	SALES		-		-	-		-
39	922.00	Administrative Expense Tsfd. (Cr.)	SALES		-		-	-		-
40	923.00	Outside Services Employed	SALES		-		-	-		-
41	924.00	Property & Liability Insurance	SALES		-		-	-		-
42	925.00	Injuries & Damages	SALES		-		-	-		-
43	926.10	Pensions (401k)	SALES		-		-	-		-
44	926.20	Employee Benefits	SALES		-		-	-		-
45	926.30	Vacation Accrual Expense	SALES		-		-	-		-
46	928.00	Regulatory Commission Expense	SALES		-		-	-		-
47	930.10	General and advertising expenses	SALES		-		-	-		-
48	930.20	Miscellaneous general expenses	SALES		-		-	-		-
49	930.30	Rate Case Expenses	SALES		-		-	-		-
50	931.00	Rent	SALES		-		-	-		-
51		Total A&G Expense		\$	-	\$	- \$	-	\$	-
52		Maintenance - Transmission								
53	865.00	Maintenance of meas. & reg station equip	0	\$	-	\$	- \$	-	\$	-
54	867.00	Maintenance of Other Equipment	0		-		-	-		-
55		Total Transmission Maint. Expense		\$		\$	- \$	-	\$	-
56		Maintenance - Distribution								
57	864.00	Maintenance of Compressor Station Equip	0	\$	-	\$	- \$	-	\$	-
58	886.00	Maintenance of Structures & Improvement			-	-	-	-	. '	-
59	887.00	Maintenance of Mains	0		-		-	-		-
60	892.00	Maintenance of Services	0		-		-	-		_
61	889.00	Measuring & Reg Station Equip	0		-		-	-		-
62	891.00	Maintenance of Measuring & reg station eq			-		-	-		-
63	893.00	Maintenance of Meters & House Reg	0		-		-	-		_
64	894.00	Maintenance of Other Equipment	SALES		-		_	_		_
65		Total Dist. Maint. Expense		\$		\$	- \$	_	\$	-
66		Maintenance - A&G								
67	932.00	Maintenance of General Plant	SALES	\$	-	\$	- \$	-	\$	-
68		Total A&G Maint. Expense		\$		\$	- \$	-	\$	-
69		Total O&M Expense		\$		\$	-		- <u>-</u>	
		•		<u> </u>					- <u>-</u>	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED TAX EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SMALL GEN	NERAL	(GENERAL		LARGE GENERAL	-
NO.	NO.	DESCRIPTION	FACTOR	C	OMPANY	SERVIC	Œ		SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)	(F)			(G)		(H)	
1		Taxes Other than Income										
2	408.10	Tax Expense - Allocated	SALES	\$	-	\$	-	\$	-		\$ -	-
3	408.10	Tax Expense - Employer FICA	SALES		-		-		-		-	-
4	408.10	Tax Expense - Federal & State Unemployme	SALES		-		-		-		-	-
5	408.10	Tax Expense - Franchise	SALES		-		-		-		-	-
6	408.10	Tax Expense - Sales and Use	SALES		-		-		-		-	-
7	408.10	Tax Expense - Other State & Local	SALES		-		-		-		-	-
8	408.10	Tax Expenses Other Than Income - Utility	SALES		-		-		-		-	-
9	408.10	Tax Expense - Real Estate	SALES		-		-		-		-	-
10	408.10	Tax Expense - Personal Property	SALES		-		-		-		-	-
11	408.10	Tax Expense - MCF Tax	SALES		-		-		-		-	-
12	408.10	Tax Expense - Gross Receipts Tax	SALES		50		31		19		-	-
13	408.10	Tax Expense - Highway Use Taxes	SALES		-		-		-		-	-
14	408.10	Tax Expense - Production	0		-		-		-		-	-
15	408.10	Tax Expense - Other Payroll	SALES		-		-		-		-	-
16	408.20	Tax Expense - Other Income and Deduct - FI	SALES		-		-		-		-	-
17	408.20	Tax Expense - Other Income and Deduct - FI	SALES		-		-		-		-	-
18	408.20	Tax Expense - Other Income and Deduct - R	SALES		-		-		-		-	-
19	408.20	Tax Expense - Non Utility - Real Estate	SALES		-		-		-		-	-
20		Total Taxes Other than Income		\$	50	\$	31	\$	19	, ,	\$ -	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED DEPRECIATION EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL		SMALL GENERA	AL	GENERAL	LARGE GENEI	RAL
NO.	NO.	DESCRIPTION	FACTOR	COMPAN	١Y	SERVICE		SERVICE	SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)		(G)	(H)	
1		Production Plant								
2	325.20	Producing Leaseholds	SALES	\$	_	\$	- \$		- Ś	-
3	326.00	Gas Well Structures	SALES	•	_	•	_ ′		-	-
4	327.00	Field Compressor Stat. Struct.	SALES		_		_		_	-
5	328.00	Field Measuring & Reg. Stat. Struct.	SALES		_		_		_	_
6	330.00	Gas Wells - Well Construction	SALES		_		_		_	_
7	331.00	Gas Wells - Well Equipment	SALES		_		_		_	_
8	332.00	Field Lines	SALES		_		_		_	_
9	333.00	Field Compressor Stat. Equip.	SALES		_		_		_	_
10	334.00	Field Measuring & Reg. Stat. Equip.	SALES		_		_		_	-
11	337.00	Other Equipment	SALES		_		_		_	_
12		Total Production Plant		\$		\$	- \$		- \$	_
12				ş	-	÷.	- ş		-	-
13		Transmission Plant								
14	365.10	Rights-of-Way	0	\$	-	\$	- \$		- \$	-
15	365.20	Structures & Improvements	0		-		-		-	-
16	366.00	Mains	0		-		-		-	-
17	367.00	Compressor Station Equipment	0		-		-		-	-
18	368.00	Measuring & Reg. Stat. Equip.	0		-		-		-	-
19	369.00	Communication Equipment	0		-		-		-	-
20	370.00	Other Equipment	0						<u>-</u>	
21		Total Transmission Plant		\$	-	\$	- \$		- \$	-
22		Distribution Plant								
23	374.00	Land & Land Rights	SALES	\$	-	\$	- \$		- \$	-
24	375.00	Structures & Improvements	SALES		-		-		-	-
25	376.00	Mains-Distribution	0		-		-		-	-
26	378.00	Measuring & Reg. Equip General	0		-		-		-	-
27	379.00	City Gas Check Stations	0		-		-		-	-
28	380.00	Services	0		-		-		-	-
29	381.00	Meters	0		-		-		-	_
30	382.00	Meter Installations	0		-		-		-	-
31	383.00	House Regulators	0		-		-		-	-
32	384.00	House Regulator Installations	0		-		-		-	-
33	385.00	Ind Measuring Regulation	0		-		-		-	-
34	387.00	Other Equipment	SALES		-		-		-	-
35		Total Distribution Plant		\$		\$	- \$		- \$	
33		iotai Distribution Fidirt		ş	-	ب	- ş		- >	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF COMMODITY-FUNCTIONALIZED DEPRECIATION EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL		SMALL	. GENERAL	(GENERAL	L	ARGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPAN	NY	SE	RVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)			(F)		(G)		(H)	
		General Plant										
36	389.00	Land & Land Rights	SALES	\$	-	\$	-	\$	-	\$	-	
37	390.00	Structures & Improvements	SALES		-		-		-		-	
38	391.00	Office Furniture & Equipment	SALES		-		-		-		-	
39	392.00	Transportation Equipment	SALES		-		-		-		-	
40	393.00	Stores Equipment	SALES		-		-		-		-	
41	394.00	Tools, Shop & Garage Equipment	SALES		-		-		-		-	
42	395.00	Laboratory Equipment	SALES		-		-		-		-	
43	396.00	Power Operated Equipment	SALES		-		-		-		-	
44	397.00	Communication Equipment	SALES		-		-		-		-	
45	398.00	Miscellaneous Equipment	SALES		-		-		-		-	
46	399.00	Other Tangible Property	SALES						-		-	_
47		Total General Plant		\$	-	\$	-	\$	-	\$	-	
48		Intangible Plant										
49	301.00	Organization	SALES	\$	-	\$	-	\$	-	\$	-	
50	302.00	Franchises and Consents	SALES		-		-		-		-	
51	303.00	Miscellaneous Intangible Plant	SALES				-		-		-	_
52		Total Intangible Plant		\$	-	\$	-	\$	-	\$	-	
53		TOTAL DEPRECIATION EXPENSE		\$	-	\$	-	\$	-	. \$	-	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR DEVELOPMENT OF COMMODITY ALLOCATION FACTORS - ABSOLUTE VALUES - SPELMAN SYSTEM

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SN	AALL GENERAL	GENERAL	LA	ARGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)	
1		Total Distribution Plant	DIST PLT	\$ -	\$	-	\$ -	\$	-	
2		Net Plant in Service	NET PLT	\$ -	\$	-	\$ -	\$	-	
3		Administrative & General	A&G	-		-	-		-	
4		Commodity Sales	SALES	4,187,609		2,580,037	1,607,572		-	
5		CP Factor	CP	760,059		504,487	255,572		-	
6		Meters	METERS	\$ 29,050	\$	27,623	\$ 1,427	\$	-	
7		NCP Factor	NCP	\$ 760,059	\$	504,487	\$ 255,572	\$	-	
8		Number of Customers	NO CUST	\$ 29,030	\$	27,434	\$ 1,596	\$	-	
9		Total O&M Expense	0&M	-		-	-		-	
10		Meter Investment	METER INV	3,018,611		2502432	516178.8187		0	
11		Rate Base	RB	-		0	0		0	
12		Total Revenue Requirement	REV REQ							
13		Distribution & Trans. Plant Net	NTD PLT	-		0	0		0	
14		O&M Excluding A&G and Cost of Gas	OM XAG	\$ -	\$	-	\$ -	\$	-	
15		A&E Demand	MAX DEM	31623.54433		21058.02415	10565.52018		0	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR DEVELOPMENT OF COMMODITY ALLOCATION FACTORS - RELATIVE VALUES - SPELMAN SYSTEM

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SMALL GENERAL	GENERAL	LARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1		Total Distribution Plant	DIST PLT	0%	0%	0%	0%
2		Net Plant in Service	NET PLT	0%	0%	0%	0%
3		Administrative & General	A&G	0%	0%	0%	0%
4		Commodity Sales	SALES	100%	62%	38%	0%
5		CP Factor	CP	100%	66%	34%	0%
6		Meters	METERS	100%	95%	5%	0%
7		NCP Factor	NCP	100%	66%	34%	0%
8		Number of Customers	NO CUST	100%	95%	5%	0%
9		Total O&M Expense	O&M	0%	0%	0%	0%
10		Meter Investment	METER INV	100%	83%	17%	0%
11		Rate Base	RB	0%	0%	0%	0%
12		Total Revenue Requirement	REV REQ	0%	0%	0%	0%
13		Distribution & Trans. Plant Net	NTD PLT	0%	0%	0%	0%
14		O&M Excluding A&G and Cost of Gas	OM XAG	0%	0%	0%	0%
15		A&E Demand	MAX DEM	100%	67%	33%	0%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	ı	LARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
1		Production Plant							
2	325.20	Producing Leaseholds	0	\$ -	\$	-	\$ -	\$	-
3	326.00	Gas Well Structures	0	_		-	-		-
4	327.00	Field Compressor Stat. Struct.	0	-		-	-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0	-		-	-		-
6	330.00	Gas Wells - Well Construction	0	-		-	-		-
7	331.00	Gas Wells - Well Equipment	0	-		-	-		-
8	332.00	Field Lines	0	-		-	-		-
9	333.00	Field Compressor Stat. Equip.	0	-		-	-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0	-		-	-		-
11	337.00	Other Equipment	0	-		-	-		-
12		Total Production Plant		\$ -	\$	-	\$ -	\$	-
13		Transmission Plant							
14	365.10	Rights-of-Way	0	\$ -	\$	-	\$ -	\$	-
15	365.20	Structures & Improvements	0	-		-	-		-
16	366.00	Mains	0	-		-	-		-
17	367.00	Compressor Station Equipment	0	-		-	-		-
18	368.00	Measuring & Reg. Stat. Equip.	0	-		-	-		-
19	369.00	Communication Equipment	0	-		-	-		-
20	370.00	Other Equipment	0	 -		-	-		-
21		Total Transmission Plant		\$ -	\$	-	\$ -	\$	-
22		Distribution Plant							
23	374.00	Land & Land Rights	NO CUST	\$ -	\$	-	\$ -	\$	-
24	375.00	Structures & Improvements	NO CUST	-		-	-		-
25	376.00	Mains-Distribution	NO CUST	244,389		230,952	13,437		-
26	378.00	Measuring & Reg. Equip General	0	-		-	-		-
27	379.00	City Gas Check Stations	0	-		-	-		-
28	380.00	Services	METER INV	-		-	-		-
29	381.00	Meters	METER INV	-		-	-		-
30	382.00	Meter Installations	METER INV	-		-	-		-
31	383.00	House Regulators	METER INV	-		-	-		-
32	384.00	House Regulator Installations	METER INV	-		-	-		-
33	385.00	Ind Measuring Regulation	0	-		-	-		-
34	387.00	Other Equipment	NO CUST	 		-	 -	_	-
35		Total Distribution Plant		\$ 244,389	\$	230,952	\$ 13,437	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED PLANT IN SERVICE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL		GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	C	COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)	
36		General Plant										
37	389.00	Land & Land Rights	NO CUST	\$	-	\$	-	\$	-	\$	-	
38	390.00	Structures & Improvements	NO CUST		2,206		2,085		121		-	
39	391.00	Office Furniture & Equipment	NO CUST		10,609		10,025		583		-	
40	392.00	Transportation Equipment	NO CUST		2,341		2,212		129		-	
41	393.00	Stores Equipment	NO CUST		-		-		-		-	
42	394.00	Tools, Shop & Garage Equipment	NO CUST		1,600		1,512		88		-	
43	395.00	Laboratory Equipment	NO CUST		-		-		-		-	
44	396.00	Power Operated Equipment	NO CUST		-		-		-		-	
45	397.00	Communication Equipment	NO CUST		-		-		-		-	
46	398.00	Miscellaneous Equipment	NO CUST		-		-		-		-	
47	399.00	Other Tangible Property	NO CUST		_				-		-	
48		Total General Plant		\$	16,756	\$	15,835	\$	921	\$	-	
49		Intangible Plant										
50	301.00	Organization	NO CUST	\$	-	\$	-	\$	-	\$	-	
51	302.00	Franchises and Consents	NO CUST		-		-		-		-	
52	303.00	Miscellaneous Intangible Plant	NO CUST		-		-		-		-	
53		Total Intangible Plant		\$	-	\$	-	\$	-	\$	-	
54		TOTAL ORIGINAL PLANT IN SERVICE		\$	261,145	\$	246,786	\$	14,359	\$	-	
								_		_		

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED ACCUMULATED DEPRECIATION - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL		GENERAL	LAI	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE		SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)
1		Production Plant									
2	325.20	Producing Leaseholds	0	\$	-	\$	-	\$	-	\$	-
3	326.00	Gas Well Structures	0		-		-		_		-
4	327.00	Field Compressor Stat. Struct.	0		-		-		-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0		-		-		-		-
6	330.00	Gas Wells - Well Construction	0		-		-		-		-
7	331.00	Gas Wells - Well Equipment	0		-		-		-		-
8	332.00	Field Lines	0		-		-		-		-
9	333.00	Field Compressor Stat. Equip.	0		-		-		-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0		-		-		-		-
11	337.00	Other Equipment	0		-		-		-		-
12		Total Production Plant		\$	-	\$	-	\$	-	\$	-
13		Transmission Plant									
14	365.10	Rights-of-Way	0	\$	_	\$	_	\$	_	Ś	_
15	365.20	Structures & Improvements	0	*	_	*	_	*	_	*	_
16	366.00	Mains	0		_		_		_		_
17	367.00	Compressor Station Equipment	0		_		_		_		_
18	368.00	Measuring & Reg. Stat. Equip.	0		_		_		_		_
19	369.00	Communication Equipment	0		_		_		_		_
20	370.00	Other Equipment	0		_		_		_		_
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	-
22		Distribution Plant									
23	374.00	Land & Land Rights	NO CUST	\$	_	\$	_	\$	_	Ś	_
24	375.00	Structures & Improvements	NO CUST	*	_	7	_	7	_	*	_
25	376.00	Mains-Distribution	NO CUST		18,556		17,535		1,020		-
26	378.00	Measuring & Reg. Equip General	0		-,		-		,		-
27	379.00	City Gas Check Stations	0		-		-		-		-
28	380.00	Services	METER INV		-		-		-		-
29	381.00	Meters	METER INV		-		-		-		-
30	382.00	Meter Installations	METER INV		_		_		_		_
31	383.00	House Regulators	METER INV		-		-		-		-
32	384.00	House Regulator Installations	METER INV		-		-		-		-
33	385.00	Ind Measuring Regulation	0		-		-		-		-
34	387.00	Other Equipment	NO CUST		-		-		-		-
35		Total Distribution Plant		\$	18,556	\$	17,535	\$	1,020	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED ACCUMULATED DEPRECIATION - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SIV	1ALL GENERAL		GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)	
36		General Plant										
37	389.00	Land & Land Rights	NO CUST	\$	-	\$	-	\$	-	\$	-	
38	390.00	Structures & Improvements	NO CUST		-		-		-		-	
39	391.00	Office Furniture & Equipment	NO CUST		2,492		2,355		137		-	
40	392.00	Transportation Equipment	NO CUST		2,000		1,890		110		-	
41	393.00	Stores Equipment	NO CUST		-		-		-		-	
42	394.00	Tools, Shop & Garage Equipment	NO CUST		631		597		35		-	
43	395.00	Laboratory Equipment	NO CUST		-		-		-		-	
44	396.00	Power Operated Equipment	NO CUST		-		-		-		-	
45	397.00	Communication Equipment	NO CUST		-		-		-		-	
46	398.00	Miscellaneous Equipment	NO CUST		-		-		-		-	
47	399.00	Other Tangible Property	NO CUST		-		-		_		-	_
48		Total General Plant		\$	5,124	\$	4,842	\$	282	\$	-	
49		Intangible Plant										
50	301.00	Organization	NO CUST	\$	-	\$	-	\$	-	\$	-	
51	302.00	Franchises and Consents	NO CUST		-		-		-		-	
52	303.00	Miscellaneous Intangible Plant	NO CUST				<u>-</u>				-	_
53		Total Intangible Plant		\$	-	\$	-	\$	-	\$	-	
54		TOTAL ACCUMULATED DEPRECIATION		\$	23,679	\$	22,377	\$	1,302	\$	-	•
								_				=

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED NET PLANT - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SMA	ALL GENERAL	GENERAL	LARGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	С	OMPANY		SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)	(H)
1		Production Plant							
2	325.20	Producing Leaseholds		\$	-	\$	-	\$ -	\$
3	326.00	Gas Well Structures			-		-	-	
4	327.00	Field Compressor Stat. Struct.			-		-	-	
5	328.00	Field Measuring & Reg. Stat. Struct.			-		-	-	
6	330.00	Gas Wells - Well Construction			-		-	-	
7	331.00	Gas Wells - Well Equipment			-		-	-	
8	332.00	Field Lines			-		-	-	
9	333.00	Field Compressor Stat. Equip.			-		-	-	
10	334.00	Field Measuring & Reg. Stat. Equip.			-		-	-	
11	337.00	Other Equipment			-		-	-	
12		Total Production Plant		\$	-	\$	-	\$ -	\$
13		Transmission Plant							
14	365.10	Rights-of-Way		\$	-	\$	-	\$ -	\$ ·
15	365.20	Structures & Improvements			-		-	-	
16	366.00	Mains			-		-	-	
17	367.00	Compressor Station Equipment			-		-	-	
18	368.00	Measuring & Reg. Stat. Equip.			-		-	-	
19	369.00	Communication Equipment			-		-	-	
20	370.00	Other Equipment			-		-	-	
21		Total Transmission Plant		\$	-	\$	-	\$ -	\$
22		Distribution Plant							
23	374.00	Land & Land Rights		\$	-	\$	-	\$ -	\$ 5
24	375.00	Structures & Improvements			-		-	-	
25	376.00	Mains-Distribution			225,834		213,416	12,417	
26	378.00	Measuring & Reg. Equip General			-		-	-	
27	379.00	City Gas Check Stations			-		-	-	
28	380.00	Services			-		-	-	
29	381.00	Meters			-		-	-	
30	382.00	Meter Installations			-		-	-	
31	383.00	House Regulators			-		-	-	-
32	384.00	House Regulator Installations			-		-	-	
33	385.00	Ind Measuring Regulation			-		-	-	-
34	387.00	Other Equipment					-	 -	
35		Total Distribution Plant		\$	225,834	\$	213,416	\$ 12,417	\$

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED NET PLANT - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SMA	ALL GENERAL	GENERAL	LARGE 0	SENERAL
NO.	NO.	DESCRIPTION	FACTOR	C	OMPANY		SERVICE	SERVICE	SER'	VICE
(A)	(B)	(C)	(D)		(E)		(F)	(G)	(1	H)
36		General Plant								
37	389.00	Land & Land Rights		\$	-	\$	-	\$ -	\$	-
38	390.00	Structures & Improvements			2,206		2,085	121		-
39	391.00	Office Furniture & Equipment			8,117		7,670	446		-
40	392.00	Transportation Equipment			340		322	19		-
41	393.00	Stores Equipment			-		-	-		-
42	394.00	Tools, Shop & Garage Equipment			969		916	53		-
43	395.00	Laboratory Equipment			-		-	-		-
44	396.00	Power Operated Equipment			-		-	-		-
45	397.00	Communication Equipment			-		-	-		-
46	398.00	Miscellaneous Equipment			-		-	-		-
47	399.00	Other Tangible Property			-			 -		
48		Total General Plant		\$	11,632	\$	10,992	\$ 640	\$	-
49		Intangible Plant								
50	301.00	Organization		\$	-	\$	-	\$ -	\$	-
51	302.00	Franchises and Consents			-		-	-		-
52	303.00	Miscellaneous Intangible Plant			-		-	-		-
53		Total Intangible Plant		\$	-	\$	-	\$ -	\$	-
54		TOTAL NET PLANT IN SERVICE		\$	237,466	\$	224,409	\$ 13,057	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED OTHER RATE BASE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL		GENERAL		ARGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR		COMPANY	JIV	SERVICE		SERVICE	-	SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)		(G)		(H)	
1		Working Capital Allowance	NO CUST	\$	944	\$	893	\$	52	\$	-	
2		CIAC	NTD PLT		-		-		-		-	
3		Gas in Storage	0		-		-		-		-	
4		Customer Deposits	METER INV		-		-		-		-	
5		Customer Advances	METER INV		-		-		-		-	
6		Salvage Value	NO CUST		-		-		-		-	
7		Asset Retirement Obligation	NO CUST		-		-		-		-	
8		PIPP Deferred Asset	NO CUST		-		-		-		-	
9		Deferred Income Taxes	NO CUST		(11,219)		(10,602)		(617)		-	
10		Excess Deferred Income Taxes	NO CUST		(15,861)		(14,989)		(872)		-	
11		Unamortized Rate Case Expenses	NO CUST		3,000		2,835		165		-	
12		TOTAL OTHER RATE BASE		Ś	(23,136)	Ś	(21,864)	Ś	(1,272)	Ś	_	_

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED OPERATING EXPENSES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SMA	ALL GENERAL	GENERAL		LARGE GENERA	L
NO.	NO.	DESCRIPTION	FACTOR	C	OMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)		(E)		(F)	(G)		(H)	
1		Expenses - Gas Supply									
2	804.00	Gas Cost	0	\$	-	\$	-	\$ -		\$	_
3		Total Gas Supply Expense		\$	-	\$	-	\$ -		\$	-
4		Expenses - Production									
5	758.00	Gas Well Royalties	NO CUST	\$	-	\$	-	\$ -		\$	-
6		Total Production Expense		\$	-	\$	-	\$ -	_	\$	-
7		Expenses - Transmission									
8	860.00	Rents	0	\$	-	\$	-	\$ -		\$	-
9		Total Transmission Expense		\$	-	\$	-	\$ -		\$	-
10		Expenses - Distribution									
11	870.00	Operation Supervision & Engineering	NO CUST	\$	-	\$	-	\$ -		\$	-
12	874.00	Mains & Service Expense	NO CUST		-		-	-			-
13	875.00	Dist Meas and Reg Stations	0		-		-	-			-
14	877.00	Measuring & Regulating Expenses	0		-		-	-			-
15	881.00	ROW	NO CUST		-		-	-			-
16	878.00	Meter & House Regulator Expense	NO CUST		-		-	-			-
17	879.00	Customer Installation Expense	NO CUST		-		-	-			-
18	880.00	Other Expenses	0				-	 			_
19		Total Distribution Expense		\$	-	\$	-	\$ -		\$	-
20		Expenses - Customer Accounting									
21	901.00	Supervision	NO CUST	\$	-	\$	-	\$ -		\$	-
22	902.00	Meter Reading Expenses	NO CUST		-		-	-			-
23	903.00	Customer Records & Collection	NO CUST		-		-	-			-
24	904.00	Uncollectible Accounts	NO CUST		-		-	-			-
25	905.00	Miscellaneous	NO CUST		-		-	-			-
26		Total Customer Acct. Expense		\$	-	\$	-	\$ -		\$	-
27		Expenses - Customer Services									
28	909.00	Supervision	NO CUST	\$	-	\$	-	\$ -		\$	-
29	910.00	Customer Assistance Expense	NO CUST		-		-	-			-
30	913.00	Informational Advertising Expense	NO CUST		213		201	12			-
31	912.00	Demo./Selling-Mkt. Development	NO CUST		-		-	-			-
32	915.00	Market Development-Supervision	NO CUST		-		-	-			-
33	916.00	Miscellaneous	NO CUST		-		-	 -			_
34		Total Customer Services Expense		\$	213	\$	201	\$ 12		\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED OPERATING EXPENSES - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SM	ALL GENERAL	GENERAL	LAF	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)
35		Expenses - Administrative and General							
36	920.00	Administrative & General Salaries	NO CUST	\$ -	\$	-	\$ -	\$	-
37	921.00	General office	NO CUST	351		332	19		-
38	930.00	GNI Shared Services	NO CUST	1,440		1,361	79		-
39	922.00	Administrative Expense Tsfd. (Cr.)	NO CUST	-		-	-		-
40	923.00	Outside Services Employed	NO CUST	1,867		1,764	103		-
41	924.00	Property & Liability Insurance	NO CUST	53		50	3		-
42	925.00	Injuries & Damages	NO CUST	3		3	0		-
43	926.10	Pensions (401k)	NO CUST	-		-	-		-
44	926.20	Employee Benefits	NO CUST	-		-	-		-
45	926.30	Vacation Accrual Expense	NO CUST	-		-	-		-
46	928.00	Regulatory Commission Expense	NO CUST	7		7	0		-
47	930.10	General and advertising expenses	NO CUST	-		-	-		-
48	930.20	Miscellaneous general expenses	NO CUST	0		0	0		-
	930.30	Rate Case Expenses	NO CUST	15		14	1		-
49	931.00	Rent	NO CUST	-		-	-		-
50		Total A&G Expense		\$ 3,737	\$	3,531	\$ 205	\$	-
51		Maintenance - Transmission							
52	865.00	Maintenance of meas. & reg station equip	0	\$ -	\$	-	\$ -	\$	-
53	867.00	Maintenance of Other Equipment	0	-		-	-		-
54		Total Transmission Maint. Expense		\$ -	\$	-	\$ -	\$	-
55		Maintenance - Distribution							
56	864.00	Maintenance of Compressor Station Equip	0	\$ -	\$	-	\$ -	\$	-
57	886.00	Maintenance of Structures & Improvement:	NO CUST	-		-	-		-
58	887.00	Maintenance of Mains	NO CUST	4		4	0		-
59	892.00	Maintenance of Services	NO CUST	-		-	-		-
60	889.00	Measuring & Reg Station Equip	0	-		-	-		-
61	891.00	Maintenance of Measuring & reg station eq	0	-		-	-		-
62	893.00	Maintenance of Meters & House Reg	NO CUST	-		-	-		-
63	894.00	Maintenance of Other Equipment	NO CUST	 					
64		Total Dist. Maint. Expense		\$ 4	\$	4	\$ 0	\$	-
65		Maintenance - A&G							
66	932.00	Maintenance of General Plant	NO CUST	\$ 	\$		\$ =	\$	<u> </u>
67		Total A&G Maint. Expense		\$ -	\$	-	\$ -	\$	-
68		Total O&M Expense		\$ 3,954	\$	3,737	\$ 217	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED TAX EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	ALL GENERAL	GENERAL	LA	RGE GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY	SERVICE	SERVICE		SERVICE
(A)	(B)	(C)	(D)		(E)	(F)	(G)		(H)
1		Taxes Other than Income							
2	408.10	Tax Expense - Allocated	NO CUST	\$	-	\$ -	\$ -	\$	-
3	408.10	Tax Expense - Employer FICA	NO CUST		-	-	-		-
4	408.10	Tax Expense - Federal & State Unemployme	NO CUST		-	-	-		-
5	408.10	Tax Expense - Franchise	NO CUST		-	-	-		-
6	408.10	Tax Expense - Sales and Use	0		-	-	-		-
7	408.10	Tax Expense - Other State & Local	NO CUST		4	4	0		-
8	408.10	Tax Expenses Other Than Income - Utility	NO CUST		-	-	-		-
9	408.10	Tax Expense - Real Estate	NO CUST		-	-	-		-
10	408.10	Tax Expense - Personal Property	NO CUST		17,110	16,170	941		-
11	408.10	Tax Expense - MCF Tax	0		-	-	-		-
12	408.10	Tax Expense - Gross Receipts Tax	0		-	-	-		-
13	408.10	Tax Expense - Highway Use Taxes	NO CUST		-	-	-		-
14	408.10	Tax Expense - Production	0		-	-	-		-
15	408.10	Tax Expense - Other Payroll	NO CUST		-	-	-		-
16	408.20	Tax Expense - Other Income and Deduct - FI	NO CUST		-	-	-		-
17	408.20	Tax Expense - Other Income and Deduct - FI	NO CUST		-	-	-		-
18	408.20	Tax Expense - Other Income and Deduct - Ro	NO CUST		-	-	-		-
19	408.20	Tax Expense - Non Utility - Real Estate	NO CUST		-	-	-		-
20		Total Taxes Other than Income		\$	17,115	\$ 16,174	\$ 941	\$	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED DEPRECIATION EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.		TOTAL	SM	ALL GENERAL		GENERAL		GENERAL
NO.	NO.	DESCRIPTION	FACTOR	(COMPANY		SERVICE		SERVICE		VICE
(A)	(B)	(C)	(D)		(E)		(F)		(G)	(!	H)
1		Production Plant									
2	325.20	Producing Leaseholds	0	\$	-	\$	-	\$	-	\$	-
3	326.00	Gas Well Structures	0		-		-		-		-
4	327.00	Field Compressor Stat. Struct.	0		-		-		-		-
5	328.00	Field Measuring & Reg. Stat. Struct.	0		-		-		-		-
6	330.00	Gas Wells - Well Construction	0		-		-		-		-
7	331.00	Gas Wells - Well Equipment	0		-		-		-		-
8	332.00	Field Lines	0		-		-		-		-
9	333.00	Field Compressor Stat. Equip.	0		-		-		-		-
10	334.00	Field Measuring & Reg. Stat. Equip.	0		-		-		-		-
11	337.00	Other Equipment	0		-		-		-		-
12		Total Production Plant		\$	-	\$	-	\$	-	\$	-
13		Transmission Plant									
14	365.10	Rights-of-Way	0	\$	_	\$	_	\$	_	\$	_
15	365.20	Structures & Improvements	0	7	_	*	_	*	_	*	_
16	366.00	Mains	0		_		_		_		_
17	367.00	Compressor Station Equipment	0		_		_		_		_
18	368.00	Measuring & Reg. Stat. Equip.	0		_		_		_		_
19	369.00	Communication Equipment	0		_		-		_		_
20	370.00	Other Equipment	0		_		-		_		_
21		Total Transmission Plant		\$	-	\$	-	\$	-	\$	_
22		Distribution Plant									
23	374.00	Land & Land Rights	NO CUST	\$	-	\$	-	\$	-	\$	_
24	375.00	Structures & Improvements	NO CUST		-		-	•	-	•	-
25	376.00	Mains-Distribution	NO CUST		5,431		5,132		299		-
26	378.00	Measuring & Reg. Equip General	0		-		-		-		-
27	379.00	City Gas Check Stations	0		_		_		_		-
28	380.00	Services	METER INV		-		-		-		-
29	381.00	Meters	METER INV		-		-		-		_
30	382.00	Meter Installations	METER INV		_		_		_		
31	383.00	House Regulators	METER INV		_		_		_		_
32	384.00	House Regulator Installations	METER INV		_		_		_		
33	385.00	Ind Measuring Regulation	0		_		_		_		
34	387.00	Other Equipment	NO CUST		_		_		_		_
35		Total Distribution Plant		\$	5,431	\$	5,132	\$	299	\$	
33		TOTAL DISTRIBUTION Plant		Þ	5,431	Ş	5,132	Ş	299	ş	-

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR ALLOCATION OF CUSTOMER-FUNCTIONALIZED DEPRECIATION EXPENSE - SPELMAN SYSTEM FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	SN	MALL GENERAL		GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE		SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)		(G)		(H)	
		General Plant									
36	389.00	Land & Land Rights	NO CUST	\$ -	\$	-	\$	-	\$	-	
37	390.00	Structures & Improvements	NO CUST	-		-		-		-	
38	391.00	Office Furniture & Equipment	NO CUST	1,164		1,100		64		-	
39	392.00	Transportation Equipment	NO CUST	360		340		20		-	
40	393.00	Stores Equipment	NO CUST	-		-		-		-	
41	394.00	Tools, Shop & Garage Equipment	NO CUST	89		84		5		-	
42	395.00	Laboratory Equipment	NO CUST	-		-		-		-	
43	396.00	Power Operated Equipment	NO CUST	-		-		-		-	
44	397.00	Communication Equipment	NO CUST	-		-		-		-	
45	398.00	Miscellaneous Equipment	NO CUST	-		-		-		-	
46	399.00	Other Tangible Property	NO CUST	-		-		-		-	
47		Total General Plant		\$ 1,613	\$	1,524	\$	89	\$	-	
48		Intangible Plant									
49	301.00	Organization	NO CUST	\$ -	\$	-	\$	-	\$	-	
50	302.00	Franchises and Consents	NO CUST	-		-		-		-	
51	303.00	Miscellaneous Intangible Plant	NO CUST	-		-		-		-	
52		Total Intangible Plant		\$ -	\$	-	\$	-	\$	-	
53		TOTAL DEPRECIATION EXPENSE		\$ 7,044	\$	6,657	\$	387	\$	-	-
					_		_		_		•

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR DEVELOPMENT OF CUSTOMER ALLOCATION FACTORS - ABSOLUTE VALUES - SPELMAN SYSTEM

FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	ACCT		ALLOC.	TOTAL	S۱	ALL GENERAL	GENERAL	LA	RGE GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY		SERVICE	SERVICE		SERVICE	
(A)	(B)	(C)	(D)	(E)		(F)	(G)		(H)	
1		Total Distribution Plant	DIST PLT	\$ 244,389	\$	230,952	\$ 13,437	\$	-	
2		Net Plant in Service	NET PLT	\$ 237,466	\$	224,409	\$ 13,057	\$	-	
3		Administrative & General	A&G	3,737		3,531	205		-	
4		Commodity Sales	SALES	4,187,609		2,580,037	1,607,572		-	
5		CP Factor	CP	760,059		504,487	255,572		-	
6		Meters	METERS	\$ 29,050	\$	27,623	\$ 1,427	\$	-	
7		NCP Factor	NCP	\$ 760,059	\$	504,487	\$ 255,572	\$	-	
8		Number of Customers	NO CUST	\$ 29,030	\$	27,434	\$ 1,596	\$	-	
9		Total O&M Expense	O&M	3,954		3,737	217		-	
10		Meter Investment	METER INV	3,018,611		2502432	516178.8187		0	
11		Rate Base	RB	214,330		202545.0423	11784.66703		0	
12		Total Revenue Requirement	REV REQ							
13		Distribution & Trans. Plant Net	NTD PLT	225,834		213416.4491	12417.19749		0	
14		O&M Excluding A&G and Cost of Gas	OM XAG	\$ 217	\$	206	\$ 12	\$	-	
15		A&E Demand	MAX DEM	31623.54433		21058.02415	10565.52018		0	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR DEVELOPMENT OF CUSTOMER ALLOCATION FACTORS - RELATIVE VALUES - SPELMAN SYSTEM

LINE	ACCT		ALLOC	TOTAL	CMALL CENEDAL	CENEDAL	LARGE GENERAL
LINE	ACCT	DESCRIPTION	ALLOC.	TOTAL	SMALL GENERAL	GENERAL	
NO.	NO.	DESCRIPTION	FACTOR	COMPANY	SERVICE	SERVICE	SERVICE
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1		Total Distribution Plant	DIST PLT	100%	95%	5%	0%
2		Net Plant in Service	NET PLT	100%	95%	5%	0%
3		Administrative & General	A&G	100%	95%	5%	0%
4		Commodity Sales	SALES	100%	62%	38%	0%
5		CP Factor	CP	100%	66%	34%	0%
6		Meters	METERS	100%	95%	5%	0%
7		NCP Factor	NCP	100%	66%	34%	0%
8		Number of Customers	NO CUST	100%	95%	5%	0%
9		Total O&M Expense	O&M	100%	95%	5%	0%
10		Meter Investment	METER INV	100%	83%	17%	0%
11		Rate Base	RB	100%	95%	5%	0%
12		Total Revenue Requirement	REV REQ	0%	0%	0%	0%
13		Distribution & Trans. Plant Net	NTD PLT	100%	95%	5%	0%
14		O&M Excluding A&G and Cost of Gas	OM XAG	100%	95%	5%	0%
15		A&E Demand	MAX DEM	100%	67%	33%	0%

FOR THE 12 MONTHS ENDED JUNE 30, 2019

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR SUMMARY OF PROPOSED RATE DESIGN FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE		ALLOC.		TOTAL	SIV	IALL GENERAL	GENERAL	LΔ	ARGE GENERAL
NO.	DESCRIPTION	FACTOR		COMPANY		SERVICE	SERVICE		SERVICE
(A)	(B)	(C)		(D)		(E)	 (F)		(G)
1	Current Base Rate Revenues		\$	13,859,725	\$	9,606,398	\$ 3,793,426	\$	459,901
2	Required Increase at COSS - \$		\$	4,622,625	\$	4,466,482	\$ (808,482)	\$	964,625
3	Required Increase at COSS - %			33.35%		46.49%	-21.31%		209.75%
4	Proposed Increase - \$			4,622,625		4,466,482	(808,482)		964,625
5	Proposed Increase - %			33.35%		46.49%	-21.31%		209.75%
6	Rate Design - Brainard & NEO								
7	Billing Determinants - Customer Bills			224,111		207,362.00	16,519		230
8	Proposed Customer Charge				\$	20.00	\$ 100.00	\$	300.00
9	Customer Charge Revenue		\$	5,868,140	\$	4,147,240	\$ 1,651,900	\$	69,000
10	Billing Determinants - All MCF Billed					1,654,900	1,168,216		
11	Proposed Volumetric Charge - All Tiers				\$	2.00	\$ 1.80		
12	Volumetric Charge Revenue - Flat Rates		\$	5,412,588	\$	3,309,799	\$ 2,102,789	\$	-
13	Billing Determinants - First 50 MCF								10,082
14	Billing Determinants - Next 2,450 MCF								309,231
15	Billing Determinants - Next 7,500 MCF								192,453
16	Billing Determinants - Over 10,0000 MCF								-
17	Proposed Volumetric Charge - First 50 MCF							\$	1.00
18	Proposed Volumetric Charge - Next 2,450 MCF								0.80
19	Proposed Volumetric Charge - Next 7,500 MCF								0.60
20	Proposed Volumetric Charge - Over 10,000 MCF		_				 		0.16
21	Volumetric Charge Revenue - Tiered Rates		\$	372,939		-	-		372,939
22	Total Revenues - Brainard & NEO		\$	11,653,667	\$	7,457,039	\$ 3,754,689	\$	441,939
23	Rate Design - Orwell								
24	Billing Determinants - Customer Bills			123,699		121,841	1,834		24
25	Proposed Customer Charge				\$	20.00	\$ 100.00	\$	300.00
26	Customer Charge Revenue		\$	2,627,420	\$	2,436,820	\$ 183,400	\$	7,200
27	Billing Determinants - All MCF Billed					925,137	220,859		
28	Proposed Volumetric Charge - All Tiers				\$	2.80	\$ 2.00		
29	Volumetric Charge Revenue - Flat Rates		\$	3,032,103	\$	2,590,385	\$ 441,718	\$	-
30	Billing Determinants - First 100 MCF								2,236

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR SUMMARY OF PROPOSED RATE DESIGN FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	DESCRIPTION (B)	ALLOC. FACTOR (C)		TOTAL COMPANY (D)	SIV	IALL GENERAL SERVICE (E)	GENERAL SERVICE (F)	LA	RGE GENERAL SERVICE (G)
31 32 33	Billing Determinants - Next 2,400 MCF Billing Determinants - Next 7,500 MCF Billing Determinants - Over 10,0000 MCF								31,404 4,088
34 35 36 37	Proposed Volumetric Charge - First 100 MCF Proposed Volumetric Charge - Next 2,400 MCF Proposed Volumetric Charge - Next 7,500 MCF Proposed Volumetric Charge - Over 10,000 MCF	:						\$	2.50 2.00 1.00 0.75
38 39	Volumetric Charge Revenue - Tiered Rates Total Revenues - Orwell		\$ \$	72,487 5,732,009	\$	5,027,205	\$ 625,118	\$	72,487 79,687
40	Total System Base Rate Revenues		\$	17,385,676	\$	12,484,244	\$ 4,379,806	\$	521,626
41 42	Over/(Under) Recovery - \$ Over/(Under) Recovery - %		\$	(1,096,675) -7.91%	\$	(1,588,637) -16.54%	\$ 1,394,862 36.77%	\$	(902,900) -196.32%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR RATE IMPACTS - NORTHEAST OHIO CUSTOMERS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	DESCRIPTION (B)	SE	. GENERAL ERVICE (C)	GEN	NERAL SERVICE (D)	LA	RGE GENERAL SERVICE (E)	TRA	GENERAL INSPORTATION SERVICE (F)	LG. GENERAL ANSPORTATION SERVICE (G)	
1 2	Current Charges Customer Charge	\$	6.30	\$	17.50	\$	52.50	\$	17.50	\$ 52.50	
3 4	Volumetric Charges All Mcf		2.49								
5 6	Tier 1 (1st 500 Mcf) Tier 2 (Over 500 Mcf)				2.42 2.00				2.42 2.00		
8 9 10 11	Tier 1 (First 50 Mcf) Tier 2 (Next 2,450 Mcf) Tier 3 (Over 7,500 Mcf) Tier 4 (Over 10,000 Mcf)						1.00 0.80 0.60 0.16			1.00 0.80 0.60 0.16	
12 13	Proposed Charges Customer Charge	\$	20.00	\$	100.00	\$	300.00	\$	100.00	\$ 300.00	
14 15 16 17 18 19	Volumetric Charges All Ccf Tier 1 (First 50 Mcf) Tier 2 (Next 2,450 Mcf) Tier 3 (Over 7,500 Mcf) Tier 4 (Over 10,000 Mcf)		2.00		1.80		1.00 0.80 0.60 0.16		1.80	1.00 0.80 0.60 0.16	
20 21	Proposed Increase - \$ Customer Charge	\$	13.70	\$	82.50	\$	247.50	\$	82.50	\$ 247.50	
22 23	Volumetric Charges All Ccf		(0.49)								
24 25 26 27 28 29	Tier 1 (1st 500 Mcf) Tier 2 (Over 500 Mcf) Tier 1 (First 50 Mcf) Tier 2 (Next 2,450 Mcf) Tier 3 (Over 7,500 Mcf) Tier 4 (Over 10,000 Mcf)				0.62 0.20		- - - -		0.62 0.20	- - -	
30 31	Proposed Increase - % Customer Charge	21	.7.46%		471.43%		471.43%		471.43%	471.43%	
32 33	Volumetric Charges All Ccf	-1	9.68%								
34 35	Tier 1 (1st 500 Mcf) Tier 2 (Over 500 Mcf)				25.62% 10.00%				25.62% 10.00%		
36 37 38 39	Tier 1 (First 50 Mcf) Tier 2 (Next 2,450 Mcf) Tier 3 (Over 7,500 Mcf) Tier 4 (Over 10,000 Mcf)						0.00% 0.00% 0.00% 0.00%			0.00% 0.00% 0.00% 0.00%	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR RATE IMPACTS - BRAINARD CUSTOMERS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. DESCRIP (A) (B)		LL GENERAL SERVICE (C)	GENERAL SERVICE (D)	LA	RGE GENERAL SERVICE (E)	Tra	General Insportation Service (F)	g. General ansportation Service (G)	
 Current Charges Customer Charge 	\$	7.00	\$ 7.00	\$	_	Ś	7.00	\$ -	
3 Volumetric Charges	·	2.50	\$ 2.30	\$	-	\$	2.30	\$ -	
4 Proposed Charges5 Customer Charge	\$	20.00	\$ 100.00		n/a	\$	100.00	n/a	
6 Volumetric Charges	All Mcf	2.00	1.80		n/a	\$	1.80	n/a	
7 Proposed Increase -8 Customer Charge	\$ \$	13.00	\$ 93.00		n/a	\$	93.00	n/a	
9 Volumetric Charges		(0.50)	(0.50)		n/a		(0.50)	n/a	
10 Proposed Increase -11 Customer Charge	\$	186%	1329%		n/a		1329%	n/a	
12 Volumetric Charges		-20%	-22%		n/a		-22%	n/a	

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR RATE IMPACTS - ORWELL NATURAL GAS COMPANY CUSTOMERS FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE NO. (A)	DESCRIPTION (B)		LL GENERAL SERVICE (C)	GENERAL SERVICE (D)	LA	ARGE GENERAL SERVICE (E)	Tı	General ransportation Service (F)	arge General ransportation Service (G)
1 2	Current Charges Customer Charge	\$	9.00	\$ 50.00	\$	100.00	\$	70.00	\$ -
3 4 5 6	Volumetric Charges Tier 1 (1st 100 Mcf) Tier 2 (Next 300 Mcf) Tier 3 (Over 400 Mcf)		3.33 3.10 3.00						
7 8	Tier 1 (1st 500 Mcf) Tier 2 (Over 500 Mcf)			3.00 2.50				3.00 2.50	
9 10 11 12	Tier 1 (1st 100 Mcf) Tier 2 (Next 2,400 Mcf) Tier 3 (Next 7,500 Mcf) Tier 4 (Over 10,000 Mcf)					2.50 2.00 1.00 0.75			- - -
13 14	Proposed Charges Customer Charge	\$	20.00	\$ 100.00	\$	300.00	\$	100.00	\$ 300.00
15 16	Volumetric Charges All Mcf		2.80	2.00				2.00	
17 18 19 20	Tier 1 (1st 100 Mcf) Tier 2 (Next 2,400 Mcf) Tier 3 (Next 7,500 Mcf) Tier 4 (Over 10,000 Mcf)					2.50 2.00 1.00 0.75			2.50 2.00 1.00 0.75
21 22	Proposed Increase - \$ Customer Charge	\$	11.00	\$ 50.00	\$	200.00	\$	30.00	\$ 300.00
23 24 25 26	Volumetric Charges Tier 1 (1st 100 Mcf) Tier 2 (Next 300 Mcf) Tier 3 (Over 400 Mcf)		(0.53) (0.30) (0.20)						
27 28	Tier 1 (1st 500 Mcf) Tier 2 (Over 500 Mcf)			(1.00) (0.50)				(1.00) (0.50)	
29 30 31 32	Tier 1 (1st 100 Mcf) Tier 2 (Next 2,400 Mcf) Tier 3 (Next 7,500 Mcf) Tier 4 (Over 10,000 Mcf)					- - -			2.50 2.00 1.00 0.75
33 34	Proposed Increase - % Customer Charge	:	122.22%	100.00%		200.00%		42.86%	0.00%
35 36 37 38	Volumetric Charges Tier 1 (1st 100 Mcf) Tier 2 (Next 300 Mcf) Tier 3 (Over 400 Mcf)		-15.92% -9.68% -6.67%						
39 40	Tier 1 (1st 500 Mcf) Tier 2 (Over 500 Mcf)			-33.33% -20.00%				-33.33% -20.00%	
41 42 43 44	Tier 1 (1st 100 Mcf) Tier 2 (Next 2,400 Mcf) Tier 3 (Next 7,500 Mcf) Tier 4 (Over 10,000 Mcf)					0.00% 0.00% 0.00% 0.00%			0.00% 0.00% 0.00% 0.00%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR BILL IMPACTS - SMALL GENERAL SERVICE FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE	D=000.0000		NORTHEAST	OR	WELL NATURAL	В	BRAINARD GAS
NO. (A)	DESCRIPTION (B)		OHIO GAS (C)		GAS CO. (D)		CORP. (E)
			(0)		(0)		(- /
1	Current Charges						
2 3	Usage Level 0 Mcf	\$	6.30	\$	9.00	\$	7.00
4	2 Mcf	Ş	11.28	Þ	15.66	Ş	12.00
5	5 Mcf		18.75		25.65		19.50
6	7 Mcf		23.73		32.31		24.50
7	10 Mcf		31.20		42.30		32.00
8	20 Mcf		56.10		75.60		57.00
9	30 Mcf		81.00		113.50		82.00
10	50 Mcf		130.80		175.50		132.00
11	75 Mcf		193.05		253.00		194.50
12	100 Mcf		255.30		330.50		257.00
13	150 Mcf		379.80		485.50		382.00
14	200 Mcf		504.30		640.50		507.00
15	Proposed Charges						
16	Usage Level						
17	0 Mcf	\$	20.00	\$	20.00	\$	20.00
18	2 Mcf		24.00		25.60		24.00
19	5 Mcf		30.00		34.00		30.00
20	7 Mcf		34.00		39.60		34.00
21	10 Mcf		40.00		48.00		40.00
22	20 Mcf		60.00		76.00		60.00
23	30 Mcf		80.00		104.00		80.00
24	50 Mcf		120.00		160.00		120.00
25	75 Mcf		170.00		230.00		170.00
26	100 Mcf		220.00		300.00		220.00
27	150 Mcf		320.00		440.00		320.00
28	200 Mcf		420.00		580.00		420.00
29	Proposed Increase - \$						
30	Usage Level						
31	0 Mcf	\$	13.70	\$	11.00	\$	13.00
32	2 Mcf	7	12.72	7	9.94	Y	12.00
33	5 Mcf		11.25		8.35		10.50
34	7 Mcf		10.27		7.29		9.50
35	10 Mcf		8.80		5.70		8.00
35 36	20 Mcf		3.90		0.40		3.00
36 37							
	30 Mcf		(1.00)		(9.50)		(2.00)
38	50 Mcf		(10.80)		(15.50)		(12.00)
39	75 Mcf		(23.05)		(23.00)		(24.50)
40	100 Mcf		(35.30)		(30.50)		(37.00)
41	150 Mcf		(59.80)		(45.50)		(62.00)
42	200 Mcf		(84.30)		(60.50)		(87.00)
43	Proposed Increase - %						
44	Usage Level						
45	0 Mcf		217.46%		122.22%		185.71%
46	2 Mcf		112.77%		63.47%		100.00%
47	5 Mcf		60.00%		32.55%		53.85%
48	7 Mcf		43.28%		22.56%		38.78%
49	10 Mcf		28.21%		13.48%		25.00%
50	20 Mcf		6.95%		0.53%		5.26%
51	30 Mcf		-1.23%		-8.37%		-2.44%
52	50 Mcf		-8.26%		-8.83%		-9.09%
53	75 Mcf		-11.94%		-9.09%		-12.60%
54	100 Mcf		-13.83%		-9.23%		-14.40%
55	150 Mcf		-15.75%		-9.37%		-16.23%
56							
50	200 Mcf		-16.72%		-9.45%		-17.16%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR BILL IMPACTS - GENERAL SERVICE FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE			THEAST	OR	WELL NATURAL
NO.	DESCRIPTION		O GAS		GAS CO.
(A)	(B)	(C)		(D)
1	Current Charges				
2	Usage Level				
3	0 Mcf	\$	17.50	\$	50.00
4	25 Mcf		78.00		125.00
5	50 Mcf		138.50		200.00
6	75 Mcf		199.00		275.00
7	100 Mcf		259.50		350.00
8	125 Mcf		320.00		425.00
9	150 Mcf		527.50		675.00
10	175 Mcf		577.50		737.50
11	200 Mcf		627.50		800.00
12	300 Mcf		827.50		1,050.00
13	400 Mcf		1,027.50		1,300.00
14	500 Mcf		1,227.50		1,550.00
15	Proposed Charges				
16	Usage Level				
17	0 Mcf	\$	100.00	\$	100.00
18	25 Mcf	Ý	145.00	ų	150.00
19	50 Mcf		190.00		200.00
20	75 Mcf		235.00		250.00
21	100 Mcf		280.00		300.00
21			325.00		350.00
22	125 Mcf 150 Mcf				
			370.00		400.00
24	175 Mcf		415.00		450.00
25	200 Mcf		460.00		500.00
26	300 Mcf		640.00		700.00
27	0,400 Mcf		820.00		900.00
28	0,500 Mcf		1,000.00		1,100.00
29	Proposed Increase - \$				
30	Usage Level				
31	0 Mcf	\$	82.50	\$	50.00
32	25 Mcf		67.00		25.00
33	50 Mcf		51.50		-
34	75 Mcf		36.00		(25.00)
35	100 Mcf		20.50		(50.00)
36	125 Mcf		5.00		(75.00)
37	150 Mcf		(157.50)		(275.00)
38	175 Mcf		(162.50)		(287.50)
39	200 Mcf		(167.50)		(300.00)
40	300 Mcf		(187.50)		(350.00)
41	0,400 Mcf		(207.50)		(400.00)
42	0,500 Mcf		(227.50)		(450.00)
			(227.50)		(450.00)
43	Proposed Increase - %				
44	Usage Level				
45	0 Mcf		L.43%		100.00%
46	25 Mcf		.90%		20.00%
47	50 Mcf		.18%		0.00%
48	75 Mcf		.09%		-9.09%
49	100 Mcf		90%		-14.29%
50	125 Mcf	1.	56%		-17.65%
51	150 Mcf	-29	.86%		-40.74%
52	175 Mcf	-28	3.14%		-38.98%
53	200 Mcf	-26	.69%		-37.50%
54	300 Mcf	-22	.66%		-33.33%
55	0,400 Mcf		.19%		-30.77%
56	0,500 Mcf	-18	3.53%		-29.03%
	•				

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR BILL IMPACTS - GENERAL TRANSPORTATION SERVICE FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE		NORT	HEAST	ORV	WELL NATURAL	В	RAINARD GAS
NO.	DESCRIPTION		GAS		GAS CO.		CORP.
(A)	(B)	(C)		(D)		(E)
1	Current Charges						
2	Usage Level						
3	0 Mcf	\$	17.50	\$	70.00	\$	7.00
4	25 Mcf		78.00		145.00		64.50
5	50 Mcf		138.50		220.00		122.00
6	75 Mcf		199.00		295.00		179.50
7 8	100 Mcf 125 Mcf		259.50 320.00		370.00 445.00		237.00 294.50
9	150 Mcf		380.50		520.00		352.00
10	175 Mcf		441.00		595.00		409.50
11	200 Mcf		501.50		670.00		467.00
12	300 Mcf		743.50		970.00		697.00
13	400 Mcf		985.50		1,270.00		927.00
14	500 Mcf		1,227.50		1,570.00		1,157.00
15	Proposed Charges						,
16	Usage Level						
17	0 Mcf	\$	100.00	\$	100.00	\$	100.00
18	25 Mcf	7	145.00	Y	150.00	Y	145.00
19	50 Mcf		190.00		200.00		190.00
20	75 Mcf		235.00		250.00		235.00
21	100 Mcf		280.00		300.00		280.00
22	125 Mcf		325.00		350.00		325.00
23	150 Mcf		370.00		400.00		370.00
24	175 Mcf		415.00		450.00		415.00
25	200 Mcf		460.00		500.00		460.00
26	300 Mcf		640.00		700.00		640.00
27	400 Mcf		820.00		900.00		820.00
28	500 Mcf		1,000.00		1,100.00		1,000.00
29	Proposed Increase - \$						
30	Usage Level						
31	0 Mcf	\$	82.50	\$	30.00	\$	93.00
32	25 Mcf		67.00		5.00		80.50
33	50 Mcf		51.50		(20.00)		68.00
34	75 Mcf		36.00		(45.00)		55.50
35	100 Mcf		20.50		(70.00)		43.00
36	125 Mcf		5.00		(95.00)		30.50
37	150 Mcf		(10.50)		(120.00)		18.00
38	175 Mcf		(26.00)		(145.00)		5.50
39	200 Mcf		(41.50)		(170.00)		(7.00)
40	300 Mcf		(103.50)		(270.00)		(57.00)
41	0,400 Mcf		(165.50)		(370.00)		(107.00)
42	0,500 Mcf		(227.50)		(470.00)		(157.00)
43	Proposed Increase - %						
44	Usage Level						
45	0 Mcf		.43%		42.86%		1328.57%
46	25 Mcf		90%		3.45%		124.81%
47	50 Mcf		18%		-9.09%		55.74%
48	75 Mcf		09%		-15.25%		30.92%
49	100 Mcf		90%		-18.92%		18.14%
50	125 Mcf		66%		-21.35%		10.36%
51	150 Mcf		76%		-23.08%		5.11%
52	175 Mcf		90%		-24.37%		1.34%
53	200 Mcf		28%		-25.37%		-1.50%
54	300 Mcf		92%		-27.84%		-8.18%
55 56	0,400 Mcf 0,500 Mcf		.79% 52%		-29.13% -29.94%		-11.54% -12.57%
56	ט,סטט ועונו	-18	.53%		-29.94%		-13.57%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR BILL IMPACTS - LARGE GENERAL SERVICE FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE			IORTHEAST	OR	WELL NATURAL
NO.	DESCRIPTION	1	OHIO GAS		GAS CO.
(A)	(B)		(C)		(D)
1	Current Charges				
2	Usage Level	<u> </u>	52.50	,	100.00
3 4	0 Mcf	\$	52.50	\$	100.00
5	5,000 Mcf 10,000 Mcf		3,562.50 6,562.50		7,625.00 12,625.00
6					
7	15,000 Mcf 20,000 Mcf		7,347.50 8,132.50		16,375.00 20,125.00
8	25,000 Mcf		8,917.50		23,875.00
9	30,000 Mcf		9,702.50		27,625.00
10	35,000 Mcf		10,487.50		31,375.00
11	40,000 Mcf		11,272.50		35,125.00
12	45,000 Mcf		12,057.50		38,875.00
13	50,000 Mcf		12,842.50		42,625.00
14	55,000 Mcf		13,627.50		46,375.00
15	Proposed Charges				
16	Usage Level				
17	0 Mcf	\$	300.00	\$	300.00
18	5,000 Mcf	7	3,810.00	7	7,825.00
19	10,000 Mcf		6,810.00		12,825.00
20	15,000 Mcf		7,595.00		16,575.00
21	20,000 Mcf		8,380.00		20,325.00
22	25,000 Mcf		9,165.00		24,075.00
23	30,000 Mcf		9,950.00		27,825.00
24	35,000 Mcf		10,735.00		31,575.00
25	40,000 Mcf		11,520.00		35,325.00
26	45,000 Mcf		12,305.00		39,075.00
27	50,000 Mcf		13,090.00		42,825.00
28	55,000 Mcf		13,875.00		46,575.00
29	Proposed Increase - \$				
30	Usage Level				
31	0 Mcf	\$	247.50	\$	200.00
32	5,000 Mcf		247.50		200.00
33	10,000 Mcf		247.50		200.00
34	15,000 Mcf		247.50		200.00
35	20,000 Mcf		247.50		200.00
36	25,000 Mcf		247.50		200.00
37	30,000 Mcf		247.50		200.00
38	35,000 Mcf		247.50		200.00
39	40,000 Mcf		247.50		200.00
40	45,000 Mcf		247.50		200.00
41	50,000 Mcf		247.50		200.00
42	55,000 Mcf		247.50		200.00
43	Proposed Increase - %				
44	Usage Level				
45	0 Mcf		471.43%		200.00%
46	5,000 Mcf		6.95%		2.62%
47	10,000 Mcf		3.77%		1.58%
48	15,000 Mcf		3.37%		1.22%
49	20,000 Mcf		3.04%		0.99%
50	25,000 Mcf		2.78%		0.84%
51	30,000 Mcf		2.55%		0.72%
52	35,000 Mcf		2.36%		0.64%
53	40,000 Mcf		2.20%		0.57%
54	45,000 Mcf		2.05%		0.51%
55	50,000 Mcf		1.93%		0.47%
56	55,000 Mcf		1.82%		0.43%

NORTHEAST OHIO NATURAL GAS CORP. CASE NO. 18-1720-GA-AIR BILL IMPACTS - LARGE GENERAL TRANSPORTATION SERVICE FOR THE 12 MONTHS ENDED JUNE 30, 2019

LINE		NORTHEAST	ORV	VELL NATURAL	В	RAINARD GAS
NO.	DESCRIPTION	OHIO GAS		GAS CO.		CORP.
(A)	(B)	(C)		(D)		(E)
	Current Charges					
1	Usage Level					
2	0 Mcf	\$ 52.50	\$	-	\$	-
3	5,000 Mcf	3,562.50		-		-
4 5	10,000 Mcf	6,562.50 7,347.50		-		-
6	15,000 Mcf 20,000 Mcf	8,132.50		-		-
7	25,000 Mcf	8,917.50		_		_
8	30,000 Mcf	9,702.50		_		_
9	35,000 Mcf	10,487.50		-		_
10	40,000 Mcf	11,272.50		=		-
11	45,000 Mcf	12,057.50		-		-
12	50,000 Mcf	12,842.50		-		-
13	55,000 Mcf	13,627.50		-		-
	Proposed Charges					
15	Usage Level					
16	0 Mcf	\$ 300.00	\$	300.00	\$	300.00
17	5,000 Mcf	3,810.00		7,825.00		3,810.00
18	10,000 Mcf	6,810.00		12,825.00		6,810.00
19	15,000 Mcf	7,595.00		16,575.00		7,595.00
20	20,000 Mcf	8,380.00		20,325.00		8,380.00
21	25,000 Mcf	9,165.00		24,075.00		9,165.00
22	30,000 Mcf	9,950.00		27,825.00		9,950.00
23	35,000 Mcf	10,735.00		31,575.00		10,735.00
24	40,000 Mcf	11,520.00		35,325.00		11,520.00
25	45,000 Mcf	12,305.00		39,075.00		12,305.00
26	50,000 Mcf	13,090.00		42,825.00		13,090.00
27	55,000 Mcf	13,875.00		46,575.00		13,875.00
	Proposed Increase - \$					
29	Usage Level	A				
30	0 Mcf	\$ 247.50		N/A		N/A
31	5,000 Mcf	247.50		N/A		N/A
32 33	10,000 Mcf	247.50		N/A		N/A
33 34	15,000 Mcf 20,000 Mcf	247.50 247.50		N/A N/A		N/A N/A
34 35	25,000 Mcf	247.50 247.50		N/A N/A		N/A N/A
35 36	30,000 Mcf	247.50		N/A N/A		N/A N/A
37	35,000 Mcf	247.50		N/A N/A		N/A N/A
38	40,000 Mcf	247.50		N/A		N/A
39	45,000 Mcf	247.50		N/A		N/A
40	50,000 Mcf	247.50		N/A		N/A
41	55,000 Mcf	247.50		N/A		N/A
=	Proposed Increase - %	50		•		•
43	Usage Level					
44	0 Mcf	471.43%		N/A		N/A
45	5,000 Mcf	6.95%		N/A		N/A
46	10,000 Mcf	3.77%		N/A		N/A
47	15,000 Mcf	3.37%		N/A		N/A
48	20,000 Mcf	3.04%		N/A		N/A
49	25,000 Mcf	2.78%		N/A		N/A
50	30,000 Mcf	2.55%		N/A		N/A
51	35,000 Mcf	2.36%		N/A		N/A
52	40,000 Mcf	2.20%		N/A		N/A
53	45,000 Mcf	2.05%		N/A		N/A
54	50,000 Mcf	1.93%		N/A		N/A
55	55,000 Mcf	1.82%		N/A		N/A
56						

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/28/2018 3:26:59 PM

in

Case No(s). 18-1720-GA-AIR, 18-1721-GA-ATA, 18-1722-GA-ALT

Summary: Application Schedules E-3, E-3.1, and E-3.2 electronically filed by Mr. Trevor Alexander on behalf of Northeast Ohio Natural Gas Corp. and Orwell Natural Gas Company and Brainard Gas Corp. and Spelman Pipeline Holdings, LLC