



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

For the month of December, please pay this amount for current month and prior period adjustments: **\$15,042.45**

Origin	Transaction	Destination	Shipper / Cosignee	Volume (NSV Bbl)	Rate or \$/Bbl	Dollars
BAY2-POT3-P	Truck Unloading Fee	LACTs to BUCKINGHAM	Noble Energy Inc.	21,493.43	\$0.25	\$5,373.47
BAY3-POT3-P	Truck Unloading Fee	LACTs to BUCKINGHAM	Noble Energy Inc.	15,641.90	\$0.25	\$3,910.54
BAY4-POT3-P	Truck Unloading Fee	LACTs to BUCKINGHAM	Noble Energy Inc.	14,233.89	\$0.25	\$3,558.58
BAY2-POT3-P	Sediment & Water Fee	LACTs to BUCKINGHAM	Noble Energy Inc.	7,728.35	\$0.15	\$1,159.24
BAY3-POT3-P	Sediment & Water Fee	LACTs to BUCKINGHAM	Noble Energy Inc.	1,677.95	\$0.15	\$251.69
BAY4-POT3-P	Sediment & Water Fee	LACTs to BUCKINGHAM	Noble Energy Inc.	5,259.61	\$0.15	\$788.93
				66,035.13		

Invoice Total	\$ 15,042.45
----------------------	---------------------



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

TERMINAL RECEIPT BILL OF LADING LISTING

Origin:	BAY2-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/1/2018 9:47:00AM	80502_03PBK-02-1812-5876	Iowa Tank Lines Inc.	36.200	0.295	1460348	Truck Unloading Fee	\$ 0.25	231.82	\$ 57.96
12/1/2018 2:51:00PM	80502_03PBK-02-1812-5880	Iowa Tank Lines Inc.	35.200	0.649	1460363	Sediment & Water Fee	\$ 0.15	245.83	\$ 36.87
12/1/2018 2:51:00PM	80502_03PBK-02-1812-5880	Iowa Tank Lines Inc.	35.200	0.649	1460363	Truck Unloading Fee	\$ 0.25	245.83	\$ 61.46
12/1/2018 3:35:00PM	80502_03PBK-02-1812-5881	Iowa Tank Lines Inc.	40.300	0.068	1460346	Truck Unloading Fee	\$ 0.25	241.63	\$ 60.41
12/1/2018 6:26:00PM	80502_03PBK-02-1812-5882	Iowa Tank Lines Inc.	37.400	0.231	1460367	Truck Unloading Fee	\$ 0.25	241.99	\$ 60.50
12/2/2018 9:27:00AM	80502_03PBK-02-1812-5887	Iowa Tank Lines Inc.	37.300	0.279	1460417	Truck Unloading Fee	\$ 0.25	206.72	\$ 51.68
12/2/2018 3:01:00PM	80502_03PBK-02-1812-5891	Iowa Tank Lines Inc.	47.900	0.183	1460413	Truck Unloading Fee	\$ 0.25	193.43	\$ 48.36
12/2/2018 5:37:00PM	80502_03PBK-02-1812-5893	Iowa Tank Lines Inc.	40.300	0.388	1460438	Truck Unloading Fee	\$ 0.25	210.61	\$ 52.65
12/3/2018 12:17:00PM	80502_03PBK-02-1812-5897	Iowa Tank Lines Inc.	39.300	0.284	1460485	Truck Unloading Fee	\$ 0.25	208.89	\$ 52.22
12/3/2018 1:43:00PM	80502_03PBK-02-1812-5898	Iowa Tank Lines Inc.	39.100	0.277	1460472	Truck Unloading Fee	\$ 0.25	200.77	\$ 50.19
12/3/2018 4:06:00PM	80502_03PBK-02-1812-5900	Iowa Tank Lines Inc.	39.000	0.317	1460486	Truck Unloading Fee	\$ 0.25	204.38	\$ 51.10
12/3/2018 5:03:00PM	80502_03PBK-02-1812-5901	Iowa Tank Lines Inc.	35.300	0.359	1460478	Truck Unloading Fee	\$ 0.25	208.96	\$ 52.24
12/3/2018 5:37:00PM	80502_03PBK-02-1812-5902	Iowa Tank Lines Inc.	38.900	0.296	1460484	Truck Unloading Fee	\$ 0.25	201.58	\$ 50.40
12/3/2018 8:17:00PM	80502_03PBK-02-1812-5904	Iowa Tank Lines Inc.	39.000	0.372	1460473	Truck Unloading Fee	\$ 0.25	203.08	\$ 50.77
12/4/2018 2:03:00PM	80502_03PBK-02-1812-5911	Iowa Tank Lines Inc.	37.600	0.346	1460578	Truck Unloading Fee	\$ 0.25	195.83	\$ 48.96
12/4/2018 3:15:00PM	80502_03PBK-02-1812-5913	Iowa Tank Lines Inc.	39.100	0.663	1460554	Sediment & Water Fee	\$ 0.15	208.96	\$ 31.34
12/4/2018 3:15:00PM	80502_03PBK-02-1812-5913	Iowa Tank Lines Inc.	39.100	0.663	1460554	Truck Unloading Fee	\$ 0.25	208.96	\$ 52.24
12/4/2018 6:07:00PM	80502_03PBK-02-1812-5915	Iowa Tank Lines Inc.	41.200	0.222	1460547	Truck Unloading Fee	\$ 0.25	211.80	\$ 52.95
12/4/2018 6:56:00PM	80502_03PBK-02-1812-5916	Iowa Tank Lines Inc.	39.700	0.286	1460568	Truck Unloading Fee	\$ 0.25	210.87	\$ 52.72
12/5/2018 1:01:00PM	80502_03PBK-02-1812-5922	Iowa Tank Lines Inc.	40.800	0.716	1460686	Sediment & Water Fee	\$ 0.15	213.25	\$ 31.99
12/5/2018 1:01:00PM	80502_03PBK-02-1812-5922	Iowa Tank Lines Inc.	40.800	0.716	1460686	Truck Unloading Fee	\$ 0.25	213.25	\$ 53.31
12/6/2018 2:25:00PM	80502_03PBK-02-1812-5930	Iowa Tank Lines Inc.	38.600	0.772	1460810	Sediment & Water Fee	\$ 0.15	209.89	\$ 31.48



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY2-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/6/2018 2:25:00PM	80502_03PBK-02-1812-5930	Iowa Tank Lines Inc.	38.600	0.772	1460810	Truck Unloading Fee	\$ 0.25	209.89	\$ 52.47
12/6/2018 9:12:00PM	80502_03PBK-02-1812-5934	Iowa Tank Lines Inc.	40.100	1.127	1460825	Sediment & Water Fee	\$ 0.15	207.54	\$ 31.13
12/6/2018 9:12:00PM	80502_03PBK-02-1812-5934	Iowa Tank Lines Inc.	40.100	1.127	1460825	Truck Unloading Fee	\$ 0.25	207.54	\$ 51.89
12/7/2018 12:25:00PM	80502_03PBK-02-1812-5938	Iowa Tank Lines Inc.	44.100	0.172	1460941	Truck Unloading Fee	\$ 0.25	195.27	\$ 48.82
12/7/2018 3:23:00PM	80502_03PBK-02-1812-5942	Iowa Tank Lines Inc.	40.400	0.299	1460826	Truck Unloading Fee	\$ 0.25	212.57	\$ 53.14
12/7/2018 4:01:00PM	80502_03PBK-02-1812-5943	Iowa Tank Lines Inc.	39.100	0.404	1460958	Truck Unloading Fee	\$ 0.25	203.68	\$ 50.92
12/8/2018 2:00:00PM	80502_03PBK-02-1812-5948	Iowa Tank Lines Inc.	41.000	0.188	1461040	Truck Unloading Fee	\$ 0.25	170.66	\$ 42.67
12/9/2018 8:51:00AM	80502_03PBK-02-1812-5953	Iowa Tank Lines Inc.	39.900	0.400	1461068	Truck Unloading Fee	\$ 0.25	210.17	\$ 52.54
12/9/2018 10:37:00AM	80502_03PBK-02-1812-5954	Iowa Tank Lines Inc.	43.600	0.466	1461100	Sediment & Water Fee	\$ 0.15	175.56	\$ 26.33
12/9/2018 10:37:00AM	80502_03PBK-02-1812-5954	Iowa Tank Lines Inc.	43.600	0.466	1461100	Truck Unloading Fee	\$ 0.25	175.56	\$ 43.89
12/9/2018 1:14:00PM	80502_03PBK-02-1812-5956	Iowa Tank Lines Inc.	40.500	0.565	1461108	Sediment & Water Fee	\$ 0.15	225.70	\$ 33.86
12/9/2018 1:14:00PM	80502_03PBK-02-1812-5956	Iowa Tank Lines Inc.	40.500	0.565	1461108	Truck Unloading Fee	\$ 0.25	225.70	\$ 56.43
12/10/2018 10:09:00AM	80502_03PBK-02-1812-5966	Iowa Tank Lines Inc.	38.800	0.712	1461174	Sediment & Water Fee	\$ 0.15	202.10	\$ 30.32
12/10/2018 10:09:00AM	80502_03PBK-02-1812-5966	Iowa Tank Lines Inc.	38.800	0.712	1461174	Truck Unloading Fee	\$ 0.25	202.10	\$ 50.53
12/10/2018 10:45:00AM	80502_03PBK-02-1812-5967	Iowa Tank Lines Inc.	39.500	0.774	1461131	Sediment & Water Fee	\$ 0.15	205.03	\$ 30.75
12/10/2018 10:45:00AM	80502_03PBK-02-1812-5967	Iowa Tank Lines Inc.	39.500	0.774	1461131	Truck Unloading Fee	\$ 0.25	205.03	\$ 51.26
12/10/2018 1:51:00PM	80502_03PBK-02-1812-5971	Iowa Tank Lines Inc.	37.000	0.882	1461165	Sediment & Water Fee	\$ 0.15	202.01	\$ 30.30
12/10/2018 1:51:00PM	80502_03PBK-02-1812-5971	Iowa Tank Lines Inc.	37.000	0.882	1461165	Truck Unloading Fee	\$ 0.25	202.01	\$ 50.50
12/10/2018 4:22:00PM	80502_03PBK-02-1812-5974	Iowa Tank Lines Inc.	39.100	0.722	1461175	Sediment & Water Fee	\$ 0.15	201.66	\$ 30.25
12/10/2018 4:22:00PM	80502_03PBK-02-1812-5974	Iowa Tank Lines Inc.	39.100	0.722	1461175	Truck Unloading Fee	\$ 0.25	201.66	\$ 50.42
12/10/2018 4:57:00PM	80502_03PBK-02-1812-5975	Iowa Tank Lines Inc.	35.500	0.517	1461181	Sediment & Water Fee	\$ 0.15	212.20	\$ 31.83
12/10/2018 4:57:00PM	80502_03PBK-02-1812-5975	Iowa Tank Lines Inc.	35.500	0.517	1461181	Truck Unloading Fee	\$ 0.25	212.20	\$ 53.05
12/10/2018 6:49:00PM	80502_03PBK-02-1812-5977	Iowa Tank Lines Inc.	38.200	0.426	1461173	Truck Unloading Fee	\$ 0.25	248.14	\$ 62.04



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY2-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/11/2018 10:05:00AM	80502_03PBK-02-1812-5982	Iowa Tank Lines Inc.	40.900	0.434	1461208	Sediment & Water Fee	\$ 0.15	247.56	\$ 37.13
12/11/2018 10:05:00AM	80502_03PBK-02-1812-5982	Iowa Tank Lines Inc.	40.900	0.434	1461208	Truck Unloading Fee	\$ 0.25	247.56	\$ 61.89
12/11/2018 11:34:00AM	80502_03PBK-02-1812-5984	Iowa Tank Lines Inc.	39.700	0.205	1461203	Truck Unloading Fee	\$ 0.25	207.25	\$ 51.81
12/11/2018 12:06:00PM	80502_03PBK-02-1812-5985	Iowa Tank Lines Inc.	40.600	0.248	1461217	Truck Unloading Fee	\$ 0.25	194.66	\$ 48.67
12/11/2018 5:26:00PM	80502_03PBK-02-1812-5992	Iowa Tank Lines Inc.	36.600	0.684	1461222	Sediment & Water Fee	\$ 0.15	238.60	\$ 35.79
12/11/2018 5:26:00PM	80502_03PBK-02-1812-5992	Iowa Tank Lines Inc.	36.600	0.684	1461222	Truck Unloading Fee	\$ 0.25	238.60	\$ 59.65
12/12/2018 9:17:00AM	80502_03PBK-02-1812-5997	Iowa Tank Lines Inc.	39.700	0.533	1461404	Sediment & Water Fee	\$ 0.15	204.81	\$ 30.72
12/12/2018 9:17:00AM	80502_03PBK-02-1812-5997	Iowa Tank Lines Inc.	39.700	0.533	1461404	Truck Unloading Fee	\$ 0.25	204.81	\$ 51.20
12/12/2018 11:02:00AM	80502_03PBK-02-1812-5998	Iowa Tank Lines Inc.	39.100	0.434	1461370	Sediment & Water Fee	\$ 0.15	207.53	\$ 31.13
12/12/2018 11:02:00AM	80502_03PBK-02-1812-5998	Iowa Tank Lines Inc.	39.100	0.434	1461370	Truck Unloading Fee	\$ 0.25	207.53	\$ 51.88
12/12/2018 12:26:00PM	80502_03PBK-02-1812-5999	Iowa Tank Lines Inc.	39.700	0.892	1461405	Sediment & Water Fee	\$ 0.15	222.25	\$ 33.34
12/12/2018 12:26:00PM	80502_03PBK-02-1812-5999	Iowa Tank Lines Inc.	39.700	0.892	1461405	Truck Unloading Fee	\$ 0.25	222.25	\$ 55.56
12/12/2018 1:21:00PM	80502_03PBK-02-1812-6000	Iowa Tank Lines Inc.	39.000	0.654	1461373	Sediment & Water Fee	\$ 0.15	208.76	\$ 31.31
12/12/2018 1:21:00PM	80502_03PBK-02-1812-6000	Iowa Tank Lines Inc.	39.000	0.654	1461373	Truck Unloading Fee	\$ 0.25	208.76	\$ 52.19
12/12/2018 2:20:00PM	80502_03PBK-02-1812-6001	Iowa Tank Lines Inc.	39.100	0.473	1461371	Sediment & Water Fee	\$ 0.15	208.71	\$ 31.31
12/12/2018 2:20:00PM	80502_03PBK-02-1812-6001	Iowa Tank Lines Inc.	39.100	0.473	1461371	Truck Unloading Fee	\$ 0.25	208.71	\$ 52.18
12/14/2018 11:41:00AM	80502_03PBK-02-1812-6018	Iowa Tank Lines Inc.	39.200	1.024	1461631	Sediment & Water Fee	\$ 0.15	210.61	\$ 31.59
12/14/2018 11:41:00AM	80502_03PBK-02-1812-6018	Iowa Tank Lines Inc.	39.200	1.024	1461631	Truck Unloading Fee	\$ 0.25	210.61	\$ 52.65
12/14/2018 1:09:00PM	80502_03PBK-02-1812-6020	Iowa Tank Lines Inc.	39.000	0.466	1461611	Sediment & Water Fee	\$ 0.15	209.89	\$ 31.48
12/14/2018 1:09:00PM	80502_03PBK-02-1812-6020	Iowa Tank Lines Inc.	39.000	0.466	1461611	Truck Unloading Fee	\$ 0.25	209.89	\$ 52.47
12/14/2018 3:46:00PM	80502_03PBK-02-1812-6021	Iowa Tank Lines Inc.	36.600	1.717	1461632	Sediment & Water Fee	\$ 0.15	211.76	\$ 31.76
12/14/2018 3:46:00PM	80502_03PBK-02-1812-6021	Iowa Tank Lines Inc.	36.600	1.717	1461632	Truck Unloading Fee	\$ 0.25	211.76	\$ 52.94
12/14/2018 6:05:00PM	80502_03PBK-02-1812-6024	Iowa Tank Lines Inc.	41.300	0.274	1461644	Truck Unloading Fee	\$ 0.25	203.65	\$ 50.91



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A. Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418 Routing No.: 121000248

Origin:	BAY2-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/15/2018 9:01:00AM	80502_03PBK-02-1812-6027	Iowa Tank Lines Inc.	36.800	0.060	1461747	Truck Unloading Fee	\$ 0.25	209.78	\$ 52.45
12/15/2018 2:23:00PM	80502_03PBK-02-1812-6031	Iowa Tank Lines Inc.	35.300	0.835	1461759	Sediment & Water Fee	\$ 0.15	210.58	\$ 31.59
12/15/2018 2:23:00PM	80502_03PBK-02-1812-6031	Iowa Tank Lines Inc.	35.300	0.835	1461759	Truck Unloading Fee	\$ 0.25	210.58	\$ 52.65
12/15/2018 4:34:00PM	80502_03PBK-02-1812-6033	Iowa Tank Lines Inc.	40.000	0.025	1461753	Truck Unloading Fee	\$ 0.25	230.26	\$ 57.57
12/15/2018 5:09:00PM	80502_03PBK-02-1812-6034	Iowa Tank Lines Inc.	38.400	0.429	1461760	Truck Unloading Fee	\$ 0.25	198.35	\$ 49.59
12/15/2018 7:08:00PM	80502_03PBK-02-1812-6035	Iowa Tank Lines Inc.	37.400	0.255	1461777	Truck Unloading Fee	\$ 0.25	246.29	\$ 61.57
12/16/2018 4:47:00PM	80502_03PBK-02-1812-6042	Iowa Tank Lines Inc.	37.400	0.329	1461840	Truck Unloading Fee	\$ 0.25	246.11	\$ 61.53
12/16/2018 11:30:00PM	80502_03PBK-02-1812-6044	Iowa Tank Lines Inc.	37.400	0.179	1461853	Truck Unloading Fee	\$ 0.25	243.68	\$ 60.92
12/17/2018 10:40:00AM	80502_03PBK-02-1812-6046	Iowa Tank Lines Inc.	42.400	0.193	1461911	Truck Unloading Fee	\$ 0.25	199.12	\$ 49.78
12/17/2018 4:45:00PM	80502_03PBK-02-1812-6051	Iowa Tank Lines Inc.	38.300	0.786	1461914	Sediment & Water Fee	\$ 0.15	188.31	\$ 28.25
12/17/2018 4:45:00PM	80502_03PBK-02-1812-6051	Iowa Tank Lines Inc.	38.300	0.786	1461914	Truck Unloading Fee	\$ 0.25	188.31	\$ 47.08
12/17/2018 5:24:00PM	80502_03PBK-02-1812-6052	Iowa Tank Lines Inc.	40.000	0.200	1461912	Truck Unloading Fee	\$ 0.25	207.43	\$ 51.86
12/17/2018 7:53:00PM	80502_03PBK-02-1812-6055	Iowa Tank Lines Inc.	40.600	0.157	1461921	Truck Unloading Fee	\$ 0.25	207.75	\$ 51.94
12/18/2018 5:15:00PM	80502_03PBK-02-1812-6065	Iowa Tank Lines Inc.	40.800	0.248	1461969	Truck Unloading Fee	\$ 0.25	200.43	\$ 50.11
12/18/2018 5:49:00PM	80502_03PBK-02-1812-6066	Iowa Tank Lines Inc.	39.300	0.218	1461966	Truck Unloading Fee	\$ 0.25	198.51	\$ 49.63
12/18/2018 6:20:00PM	80502_03PBK-02-1812-6067	Iowa Tank Lines Inc.	41.200	0.018	1461947	Truck Unloading Fee	\$ 0.25	195.97	\$ 48.99
12/19/2018 12:14:00PM	80502_03PBK-02-1812-6071	Iowa Tank Lines Inc.	40.000	0.010	1462160	Truck Unloading Fee	\$ 0.25	203.74	\$ 50.94
12/19/2018 2:39:00PM	80502_03PBK-02-1812-6074	Iowa Tank Lines Inc.	39.500	0.295	1462152	Truck Unloading Fee	\$ 0.25	176.23	\$ 44.06
12/19/2018 5:14:00PM	80502_03PBK-02-1812-6077	Iowa Tank Lines Inc.	36.900	0.198	1462167	Truck Unloading Fee	\$ 0.25	207.72	\$ 51.93
12/20/2018 1:48:00PM	80502_03PBK-02-1812-6079	Iowa Tank Lines Inc.	42.500	0.441	1462166	Sediment & Water Fee	\$ 0.15	200.39	\$ 30.06
12/20/2018 1:48:00PM	80502_03PBK-02-1812-6079	Iowa Tank Lines Inc.	42.500	0.441	1462166	Truck Unloading Fee	\$ 0.25	200.39	\$ 50.10
12/22/2018 9:32:00AM	80502_03PBK-02-1812-6095	Iowa Tank Lines Inc.	38.400	0.007	1462437	Truck Unloading Fee	\$ 0.25	246.75	\$ 61.69
12/22/2018 11:27:00AM	80502_03PBK-02-1812-6096	Iowa Tank Lines Inc.	37.700	0.008	1462447	Truck Unloading Fee	\$ 0.25	207.99	\$ 52.00



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY2-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/22/2018 12:10:00PM	80502_03PBK-02-1812-6097	Iowa Tank Lines Inc.	40.400	0.006	1462438	Truck Unloading Fee	\$ 0.25	220.88	\$ 55.22
12/22/2018 2:54:00PM	80502_03PBK-02-1812-6100	Iowa Tank Lines Inc.	40.900	0.010	1462439	Truck Unloading Fee	\$ 0.25	247.93	\$ 61.98
12/22/2018 5:10:00PM	80502_03PBK-02-1812-6103	Iowa Tank Lines Inc.	36.200	0.052	1462455	Truck Unloading Fee	\$ 0.25	206.23	\$ 51.56
12/22/2018 7:27:00PM	80502_03PBK-02-1812-6104	Iowa Tank Lines Inc.	41.200	0.054	1462459	Truck Unloading Fee	\$ 0.25	181.44	\$ 45.36
12/23/2018 9:42:00AM	80502_03PBK-02-1812-6106	Iowa Tank Lines Inc.	35.000	0.880	1462523	Sediment & Water Fee	\$ 0.15	245.18	\$ 36.78
12/23/2018 9:42:00AM	80502_03PBK-02-1812-6106	Iowa Tank Lines Inc.	35.000	0.880	1462523	Truck Unloading Fee	\$ 0.25	245.18	\$ 61.30
12/23/2018 10:30:00AM	80502_03PBK-02-1812-6107	Iowa Tank Lines Inc.	39.200	0.044	1462503	Truck Unloading Fee	\$ 0.25	184.80	\$ 46.20
12/23/2018 2:44:00PM	80502_03PBK-02-1812-6111	Iowa Tank Lines Inc.	39.400	0.222	1462522	Truck Unloading Fee	\$ 0.25	205.47	\$ 51.37
12/23/2018 5:41:00PM	80502_03PBK-02-1812-6115	Iowa Tank Lines Inc.	35.400	0.111	162526	Truck Unloading Fee	\$ 0.25	212.95	\$ 53.24
12/24/2018 9:19:00AM	80502_03PBK-02-1812-6119	Iowa Tank Lines Inc.	39.100	0.314	1462535	Truck Unloading Fee	\$ 0.25	246.23	\$ 61.56
12/24/2018 11:42:00AM	80502_03PBK-02-1812-6121	Iowa Tank Lines Inc.	39.100	0.324	1462586	Truck Unloading Fee	\$ 0.25	246.42	\$ 61.61
12/24/2018 2:09:00PM	80502_03PBK-02-1812-6124	Iowa Tank Lines Inc.	39.100	0.442	1462587	Sediment & Water Fee	\$ 0.15	246.78	\$ 37.02
12/24/2018 2:09:00PM	80502_03PBK-02-1812-6124	Iowa Tank Lines Inc.	39.100	0.442	1462587	Truck Unloading Fee	\$ 0.25	246.78	\$ 61.70
12/25/2018 1:05:00PM	80502_03PBK-02-1812-6131	Iowa Tank Lines Inc.	39.000	0.420	1462633	Truck Unloading Fee	\$ 0.25	210.77	\$ 52.69
12/25/2018 3:35:00PM	80502_03PBK-02-1812-6132	Iowa Tank Lines Inc.	39.100	0.457	1462634	Sediment & Water Fee	\$ 0.15	210.04	\$ 31.51
12/25/2018 3:35:00PM	80502_03PBK-02-1812-6132	Iowa Tank Lines Inc.	39.100	0.457	1462634	Truck Unloading Fee	\$ 0.25	210.04	\$ 52.51
12/25/2018 6:20:00PM	80502_03PBK-02-1812-6133	Iowa Tank Lines Inc.	39.100	0.423	1462635	Truck Unloading Fee	\$ 0.25	209.94	\$ 52.49
12/26/2018 5:33:00PM	80502_03PBK-02-1812-6144	Iowa Tank Lines Inc.	39.300	0.052	1462679	Truck Unloading Fee	\$ 0.25	209.82	\$ 52.46
12/26/2018 6:14:00PM	80502_03PBK-02-1812-6145	Iowa Tank Lines Inc.	38.500	0.395	1462682	Truck Unloading Fee	\$ 0.25	210.78	\$ 52.70
12/27/2018 11:53:00AM	80502_03PBK-02-1812-6151	Iowa Tank Lines Inc.	40.600	0.007	1462828	Truck Unloading Fee	\$ 0.25	193.33	\$ 48.33
12/27/2018 3:00:00PM	80502_03PBK-02-1812-6156	Iowa Tank Lines Inc.	39.600	0.017	1462815	Truck Unloading Fee	\$ 0.25	214.27	\$ 53.57
12/27/2018 5:30:00PM	80502_03PBK-02-1812-6161	Iowa Tank Lines Inc.	40.900	0.238	1462853	Truck Unloading Fee	\$ 0.25	227.96	\$ 56.99
12/27/2018 6:06:00PM	80502_03PBK-02-1812-6162	Iowa Tank Lines Inc.	39.000	0.632	1462848	Sediment & Water Fee	\$ 0.15	210.59	\$ 31.59



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY2-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/27/2018 6:06:00PM	80502_03PBK-02-1812-6162	Iowa Tank Lines Inc.	39.000	0.632	1462848	Truck Unloading Fee	\$ 0.25	210.59	\$ 52.65
12/27/2018 8:24:00PM	80502_03PBK-02-1812-6164	Iowa Tank Lines Inc.	37.900	0.086	1462839	Truck Unloading Fee	\$ 0.25	249.57	\$ 62.39
12/27/2018 9:09:00PM	80502_03PBK-02-1812-6165	Iowa Tank Lines Inc.	37.800	0.006	1462838	Truck Unloading Fee	\$ 0.25	212.25	\$ 53.06
12/28/2018 1:26:00AM	80502_03PBK-02-1812-6167	Iowa Tank Lines Inc.	36.600	0.014	1462841	Truck Unloading Fee	\$ 0.25	171.62	\$ 42.91
12/28/2018 2:41:00PM	80502_03PBK-02-1812-6171	Iowa Tank Lines Inc.	38.800	0.542	1463077	Sediment & Water Fee	\$ 0.15	211.61	\$ 31.74
12/28/2018 2:41:00PM	80502_03PBK-02-1812-6171	Iowa Tank Lines Inc.	38.800	0.542	1463077	Truck Unloading Fee	\$ 0.25	211.61	\$ 52.90
12/28/2018 3:12:00PM	80502_03PBK-02-1812-6172	Iowa Tank Lines Inc.	38.900	0.347	1462845	Truck Unloading Fee	\$ 0.25	196.49	\$ 49.12
12/28/2018 5:30:00PM	80502_03PBK-02-1812-6176	Iowa Tank Lines Inc.	41.700	0.083	1463069	Truck Unloading Fee	\$ 0.25	188.51	\$ 47.13
12/28/2018 7:05:00PM	80502_03PBK-02-1812-6177	Iowa Tank Lines Inc.	38.800	0.599	1463080	Sediment & Water Fee	\$ 0.15	246.96	\$ 37.04
12/28/2018 7:05:00PM	80502_03PBK-02-1812-6177	Iowa Tank Lines Inc.	38.800	0.599	1463080	Truck Unloading Fee	\$ 0.25	246.96	\$ 61.74
12/29/2018 2:08:00PM	80502_03PBK-02-1812-6181	Iowa Tank Lines Inc.	38.800	0.732	1463223	Sediment & Water Fee	\$ 0.15	211.22	\$ 31.68
12/29/2018 2:08:00PM	80502_03PBK-02-1812-6181	Iowa Tank Lines Inc.	38.800	0.732	1463223	Truck Unloading Fee	\$ 0.25	211.22	\$ 52.81
12/29/2018 4:22:00PM	80502_03PBK-02-1812-6183	Iowa Tank Lines Inc.	39.000	0.772	1463224	Sediment & Water Fee	\$ 0.15	208.56	\$ 31.28
12/29/2018 4:22:00PM	80502_03PBK-02-1812-6183	Iowa Tank Lines Inc.	39.000	0.772	1463224	Truck Unloading Fee	\$ 0.25	208.56	\$ 52.14
12/30/2018 9:31:00AM	80502_03PBK-02-1812-6191	Iowa Tank Lines Inc.	38.100	0.270	1463274	Truck Unloading Fee	\$ 0.25	248.88	\$ 62.22
12/30/2018 12:31:00PM	80502_03PBK-02-1812-6193	Iowa Tank Lines Inc.	35.100	0.564	1463186	Sediment & Water Fee	\$ 0.15	248.81	\$ 37.32
12/30/2018 12:31:00PM	80502_03PBK-02-1812-6193	Iowa Tank Lines Inc.	35.100	0.564	1463186	Truck Unloading Fee	\$ 0.25	248.81	\$ 62.20
12/30/2018 1:20:00PM	80502_03PBK-02-1812-6194	Iowa Tank Lines Inc.	39.000	0.341	1463211	Truck Unloading Fee	\$ 0.25	211.21	\$ 52.80
12/30/2018 1:59:00PM	80502_03PBK-02-1812-6195	Iowa Tank Lines Inc.	41.200	0.408	1463228	Truck Unloading Fee	\$ 0.25	212.81	\$ 53.20
12/30/2018 11:46:00PM	80502_03PBK-02-1812-6199	Iowa Tank Lines Inc.	35.500	0.894	1463219	Sediment & Water Fee	\$ 0.15	210.19	\$ 31.53
12/30/2018 11:46:00PM	80502_03PBK-02-1812-6199	Iowa Tank Lines Inc.	35.500	0.894	1463219	Truck Unloading Fee	\$ 0.25	210.19	\$ 52.55
12/31/2018 12:49:00PM	80502_03PBK-02-1812-6207	Iowa Tank Lines Inc.	41.900	0.553	1463352	Sediment & Water Fee	\$ 0.15	198.92	\$ 29.84
12/31/2018 12:49:00PM	80502_03PBK-02-1812-6207	Iowa Tank Lines Inc.	41.900	0.553	1463352	Truck Unloading Fee	\$ 0.25	198.92	\$ 49.73



Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Tallgrass Terminals
370 Van Gordon
Lakewood, CO 80228
(303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

21,493.43 \$ 6,532.71



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY3-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/2/2018 12:50:00PM	80503_03PBK-03-1812-5900	Iowa Tank Lines Inc.	41.100	0.006	1460421	Truck Unloading Fee	\$ 0.25	211.75	\$ 52.94
12/3/2018 6:41:00PM	80503_03PBK-03-1812-5913	Iowa Tank Lines Inc.	36.800	0.006	1460493	Truck Unloading Fee	\$ 0.25	190.92	\$ 47.73
12/4/2018 11:38:00AM	80503_03PBK-03-1812-5918	Iowa Tank Lines Inc.	37.500	0.007	1460577	Truck Unloading Fee	\$ 0.25	204.90	\$ 51.23
12/4/2018 2:41:00PM	80503_03PBK-03-1812-5921	Iowa Tank Lines Inc.	40.000	0.006	1460549	Truck Unloading Fee	\$ 0.25	196.62	\$ 49.16
12/4/2018 4:16:00PM	80503_03PBK-03-1812-5923	Iowa Tank Lines Inc.	40.500	0.021	1460579	Truck Unloading Fee	\$ 0.25	247.57	\$ 61.89
12/5/2018 10:20:00AM	80503_03PBK-03-1812-5932	Iowa Tank Lines Inc.	35.200	0.008	1460685	Truck Unloading Fee	\$ 0.25	248.01	\$ 62.00
12/5/2018 1:11:00PM	80503_03PBK-03-1812-5935	Iowa Tank Lines Inc.	47.400	0.006	460688	Truck Unloading Fee	\$ 0.25	211.84	\$ 52.96
12/5/2018 6:01:00PM	80503_03PBK-03-1812-5940	Iowa Tank Lines Inc.	37.900	0.006	1460702	Truck Unloading Fee	\$ 0.25	192.11	\$ 48.03
12/6/2018 12:21:00PM	80503_03PBK-03-1812-5942	Iowa Tank Lines Inc.	39.800	0.007	1460807	Truck Unloading Fee	\$ 0.25	210.92	\$ 52.73
12/7/2018 12:32:00PM	80503_03PBK-03-1812-5956	Iowa Tank Lines Inc.	39.000	0.006	1460957	Truck Unloading Fee	\$ 0.25	198.99	\$ 49.75
12/7/2018 2:09:00PM	80503_03PBK-03-1812-5958	Iowa Tank Lines Inc.	47.400	0.136	1460953	Truck Unloading Fee	\$ 0.25	222.77	\$ 55.69
12/7/2018 5:52:00PM	80503_03PBK-03-1812-5960	Iowa Tank Lines Inc.	37.100	0.007	1460939	Truck Unloading Fee	\$ 0.25	197.91	\$ 49.48
12/8/2018 10:43:00AM	80503_03PBK-03-1812-5963	Iowa Tank Lines Inc.	37.700	0.007	1461056	Truck Unloading Fee	\$ 0.25	248.54	\$ 62.14
12/9/2018 1:31:00PM	80503_03PBK-03-1812-5975	Iowa Tank Lines Inc.	40.800	0.011	1461094	Truck Unloading Fee	\$ 0.25	207.80	\$ 51.95
12/9/2018 3:06:00PM	80503_03PBK-03-1812-5977	Iowa Tank Lines Inc.	39.000	0.017	1461067	Truck Unloading Fee	\$ 0.25	198.20	\$ 49.55
12/9/2018 4:04:00PM	80503_03PBK-03-1812-5978	Iowa Tank Lines Inc.	38.800	0.007	1461101	Truck Unloading Fee	\$ 0.25	204.29	\$ 51.07
12/9/2018 6:06:00PM	80503_03PBK-03-1812-5981	Iowa Tank Lines Inc.	39.000	0.006	1461070	Truck Unloading Fee	\$ 0.25	209.16	\$ 52.29
12/9/2018 6:39:00PM	80503_03PBK-03-1812-5982	Iowa Tank Lines Inc.	39.100	0.031	1461107	Truck Unloading Fee	\$ 0.25	211.87	\$ 52.97
12/9/2018 11:09:00PM	80503_03PBK-03-1812-5984	Iowa Tank Lines Inc.	39.300	0.382	1461106	Sediment & Water Fee	\$ 0.15	217.30	\$ 32.60
12/9/2018 11:09:00PM	80503_03PBK-03-1812-5984	Iowa Tank Lines Inc.	39.300	0.382	1461106	Truck Unloading Fee	\$ 0.25	217.30	\$ 54.33
12/10/2018 1:20:00PM	80503_03PBK-03-1812-5988	Iowa Tank Lines Inc.	40.800	0.248	146164	Truck Unloading Fee	\$ 0.25	247.11	\$ 61.78
12/10/2018 1:57:00PM	80503_03PBK-03-1812-5989	Iowa Tank Lines Inc.	37.800	0.419	1461171	Sediment & Water Fee	\$ 0.15	208.28	\$ 31.24
12/10/2018 1:57:00PM	80503_03PBK-03-1812-5989	Iowa Tank Lines Inc.	37.800	0.419	1461171	Truck Unloading Fee	\$ 0.25	208.28	\$ 52.07



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY3-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/10/2018 7:19:00PM	80503_03PBK-03-1812-5995	Iowa Tank Lines Inc.	38.900	0.007	1461178	Truck Unloading Fee	\$ 0.25	212.66	\$ 53.17
12/11/2018 12:39:00PM	80503_03PBK-03-1812-6003	Iowa Tank Lines Inc.	36.600	0.010	1461212	Truck Unloading Fee	\$ 0.25	232.24	\$ 58.06
12/11/2018 1:33:00PM	80503_03PBK-03-1812-6004	Iowa Tank Lines Inc.	43.000	0.371	1461223	Sediment & Water Fee	\$ 0.15	186.48	\$ 27.97
12/11/2018 1:33:00PM	80503_03PBK-03-1812-6004	Iowa Tank Lines Inc.	43.000	0.371	1461223	Truck Unloading Fee	\$ 0.25	186.48	\$ 46.62
12/11/2018 2:55:00PM	80503_03PBK-03-1812-6006	Iowa Tank Lines Inc.	36.400	0.006	1461215	Truck Unloading Fee	\$ 0.25	195.52	\$ 48.88
12/13/2018 11:34:00AM	80503_03PBK-03-1812-6023	Iowa Tank Lines Inc.	39.800	0.007	1461518	Truck Unloading Fee	\$ 0.25	210.87	\$ 52.72
12/13/2018 5:22:00PM	80503_03PBK-03-1812-6026	Iowa Tank Lines Inc.	38.100	0.007	1461550	Truck Unloading Fee	\$ 0.25	211.52	\$ 52.88
12/14/2018 11:58:00AM	80503_03PBK-03-1812-6031	Iowa Tank Lines Inc.	46.800	0.006	1461655	Truck Unloading Fee	\$ 0.25	215.10	\$ 53.78
12/14/2018 5:48:00PM	80503_03PBK-03-1812-6036	Iowa Tank Lines Inc.	46.200	0.137	1461656	Truck Unloading Fee	\$ 0.25	240.33	\$ 60.08
12/14/2018 8:39:00PM	80503_03PBK-03-1812-6038	Iowa Tank Lines Inc.	38.400	0.011	1461634	Truck Unloading Fee	\$ 0.25	218.24	\$ 54.56
12/14/2018 11:18:00PM	80503_03PBK-03-1812-6039	Iowa Tank Lines Inc.	36.100	0.012	1461649	Truck Unloading Fee	\$ 0.25	242.40	\$ 60.60
12/15/2018 1:36:00AM	80503_03PBK-03-1812-6040	Iowa Tank Lines Inc.	35.700	0.006	1461650	Truck Unloading Fee	\$ 0.25	202.90	\$ 50.73
12/15/2018 5:02:00PM	80503_03PBK-03-1812-6045	Iowa Tank Lines Inc.	37.300	0.101	1461778	Truck Unloading Fee	\$ 0.25	241.33	\$ 60.33
12/15/2018 8:09:00PM	80503_03PBK-03-1812-6047	Iowa Tank Lines Inc.	37.400	0.006	1461780	Truck Unloading Fee	\$ 0.25	245.21	\$ 61.30
12/15/2018 10:30:00PM	80503_03PBK-03-1812-6048	Iowa Tank Lines Inc.	37.400	0.006	1461781	Truck Unloading Fee	\$ 0.25	246.25	\$ 61.56
12/16/2018 12:50:00AM	80503_03PBK-03-1812-6049	Iowa Tank Lines Inc.	37.400	0.006	1461782	Truck Unloading Fee	\$ 0.25	246.33	\$ 61.58
12/16/2018 9:09:00AM	80503_03PBK-03-1812-6050	Iowa Tank Lines Inc.	39.300	0.013	1461758	Truck Unloading Fee	\$ 0.25	198.90	\$ 49.73
12/16/2018 11:42:00AM	80503_03PBK-03-1812-6051	Iowa Tank Lines Inc.	37.300	0.009	1461850	Truck Unloading Fee	\$ 0.25	246.44	\$ 61.61
12/16/2018 5:51:00PM	80503_03PBK-03-1812-6055	Iowa Tank Lines Inc.	42.200	0.420	1461804	Sediment & Water Fee	\$ 0.15	180.32	\$ 27.05
12/16/2018 5:51:00PM	80503_03PBK-03-1812-6055	Iowa Tank Lines Inc.	42.200	0.420	1461804	Truck Unloading Fee	\$ 0.25	180.32	\$ 45.08
12/16/2018 8:53:00PM	80503_03PBK-03-1812-6057	Iowa Tank Lines Inc.	38.000	0.014	1461827	Truck Unloading Fee	\$ 0.25	243.38	\$ 60.85
12/17/2018 2:12:00AM	80503_03PBK-03-1812-6058	Iowa Tank Lines Inc.	35.200	0.008	1461824	Truck Unloading Fee	\$ 0.25	207.85	\$ 51.96
12/17/2018 10:45:00AM	80503_03PBK-03-1812-6060	Iowa Tank Lines Inc.	37.500	0.007	1461855	Truck Unloading Fee	\$ 0.25	246.44	\$ 61.61



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY3-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/17/2018 1:41:00PM	80503_03PBK-03-1812-6062	Iowa Tank Lines Inc.	38.800	0.010	1461908	Truck Unloading Fee	\$ 0.25	207.38	\$ 51.85
12/17/2018 7:23:00PM	80503_03PBK-03-1812-6068	Iowa Tank Lines Inc.	38.900	0.311	1461905	Sediment & Water Fee	\$ 0.15	233.81	\$ 35.07
12/17/2018 7:23:00PM	80503_03PBK-03-1812-6068	Iowa Tank Lines Inc.	38.900	0.311	1461905	Truck Unloading Fee	\$ 0.25	233.81	\$ 58.45
12/18/2018 9:36:00AM	80503_03PBK-03-1812-6073	Iowa Tank Lines Inc.	39.200	0.006	1461967	Truck Unloading Fee	\$ 0.25	205.60	\$ 51.40
12/18/2018 1:29:00PM	80503_03PBK-03-1812-6076	Iowa Tank Lines Inc.	39.200	0.065	1461965	Truck Unloading Fee	\$ 0.25	209.93	\$ 52.48
12/18/2018 2:52:00PM	80503_03PBK-03-1812-6078	Iowa Tank Lines Inc.	41.000	0.012	1461931	Truck Unloading Fee	\$ 0.25	211.75	\$ 52.94
12/19/2018 9:44:00AM	80503_03PBK-03-1812-6090	Iowa Tank Lines Inc.	38.400	0.006	1462143	Truck Unloading Fee	\$ 0.25	247.82	\$ 61.96
12/19/2018 12:21:00PM	80503_03PBK-03-1812-6093	Iowa Tank Lines Inc.	39.300	0.006	1462151	Truck Unloading Fee	\$ 0.25	214.58	\$ 53.65
12/19/2018 2:32:00PM	80503_03PBK-03-1812-6095	Iowa Tank Lines Inc.	38.900	0.094	1462148	Truck Unloading Fee	\$ 0.25	202.68	\$ 50.67
12/19/2018 5:04:00PM	80503_03PBK-03-1812-6098	Iowa Tank Lines Inc.	38.100	0.006	1462149	Truck Unloading Fee	\$ 0.25	248.39	\$ 62.10
12/21/2018 12:16:00PM	80503_03PBK-03-1812-6117	Iowa Tank Lines Inc.	40.500	0.007	1462343	Truck Unloading Fee	\$ 0.25	211.88	\$ 52.97
12/22/2018 11:38:00AM	80503_03PBK-03-1812-6126	Iowa Tank Lines Inc.	39.900	0.006	1462411	Truck Unloading Fee	\$ 0.25	196.04	\$ 49.01
12/22/2018 1:55:00PM	80503_03PBK-03-1812-6128	Iowa Tank Lines Inc.	37.900	0.006	1462446	Truck Unloading Fee	\$ 0.25	210.53	\$ 52.63
12/22/2018 4:40:00PM	80503_03PBK-03-1812-6132	Iowa Tank Lines Inc.	36.900	0.006	1462442	Truck Unloading Fee	\$ 0.25	212.39	\$ 53.10
12/22/2018 5:28:00PM	80503_03PBK-03-1812-6133	Iowa Tank Lines Inc.	38.800	0.006	1462448	Truck Unloading Fee	\$ 0.25	224.71	\$ 56.18
12/23/2018 12:07:00PM	80503_03PBK-03-1812-6139	Iowa Tank Lines Inc.	39.000	0.007	1462532	Truck Unloading Fee	\$ 0.25	246.75	\$ 61.69
12/23/2018 1:23:00PM	80503_03PBK-03-1812-6141	Iowa Tank Lines Inc.	39.200	0.006	1462503	Truck Unloading Fee	\$ 0.25	206.19	\$ 51.55
12/23/2018 2:33:00PM	80503_03PBK-03-1812-6142	Iowa Tank Lines Inc.	39.000	0.006	1462533	Truck Unloading Fee	\$ 0.25	247.83	\$ 61.96
12/23/2018 4:58:00PM	80503_03PBK-03-1812-6144	Iowa Tank Lines Inc.	39.000	0.006	1462534	Truck Unloading Fee	\$ 0.25	247.07	\$ 61.77
12/23/2018 6:08:00PM	80503_03PBK-03-1812-6146	Iowa Tank Lines Inc.	40.700	0.006	1462527	Truck Unloading Fee	\$ 0.25	208.16	\$ 52.04
12/24/2018 4:04:00PM	80503_03PBK-03-1812-6156	Iowa Tank Lines Inc.	38.300	0.006	1462584	Truck Unloading Fee	\$ 0.25	179.01	\$ 44.75
12/27/2018 3:27:00PM	80503_03PBK-03-1812-6194	Iowa Tank Lines Inc.	38.100	0.007	1462850	Truck Unloading Fee	\$ 0.25	211.57	\$ 52.89
12/28/2018 12:27:00PM	80503_03PBK-03-1812-6208	Iowa Tank Lines Inc.	36.600	0.007	1462820	Truck Unloading Fee	\$ 0.25	196.05	\$ 49.01



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY3-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/28/2018 4:29:00PM	80503_03PBK-03-1812-6213	Iowa Tank Lines Inc.	38.900	0.007	1463062	Truck Unloading Fee	\$ 0.25	203.76	\$ 50.94
12/28/2018 5:38:00PM	80503_03PBK-03-1812-6215	Iowa Tank Lines Inc.	37.600	0.007	1462846	Truck Unloading Fee	\$ 0.25	180.91	\$ 45.23
12/29/2018 2:32:00PM	80503_03PBK-03-1812-6226	Iowa Tank Lines Inc.	39.800	0.132	1463030	Truck Unloading Fee	\$ 0.25	214.47	\$ 53.62
12/29/2018 7:43:00PM	80503_03PBK-03-1812-6232	Iowa Tank Lines Inc.	39.200	0.147	1463182	Truck Unloading Fee	\$ 0.25	214.40	\$ 53.60
12/30/2018 2:40:00PM	80503_03PBK-03-1812-6240	Iowa Tank Lines Inc.	40.500	0.456	1463231	Sediment & Water Fee	\$ 0.15	196.09	\$ 29.41
12/30/2018 2:40:00PM	80503_03PBK-03-1812-6240	Iowa Tank Lines Inc.	40.500	0.456	1463231	Truck Unloading Fee	\$ 0.25	196.09	\$ 49.02
12/31/2018 11:03:00AM	80503_03PBK-03-1812-6250	Iowa Tank Lines Inc.	39.800	0.230	1463323	Truck Unloading Fee	\$ 0.25	238.91	\$ 59.73
12/31/2018 3:55:00PM	80503_03PBK-03-1812-6256	Iowa Tank Lines Inc.	37.100	0.364	1463360	Sediment & Water Fee	\$ 0.15	246.73	\$ 37.01
12/31/2018 3:55:00PM	80503_03PBK-03-1812-6256	Iowa Tank Lines Inc.	37.100	0.364	1463360	Truck Unloading Fee	\$ 0.25	246.73	\$ 61.68
12/31/2018 7:40:00PM	80503_03PBK-03-1812-6261	Iowa Tank Lines Inc.	40.500	0.335	1463361	Sediment & Water Fee	\$ 0.15	208.94	\$ 31.34
12/31/2018 7:40:00PM	80503_03PBK-03-1812-6261	Iowa Tank Lines Inc.	40.500	0.335	1463361	Truck Unloading Fee	\$ 0.25	208.94	\$ 52.24
								15,641.90	\$ 4,162.23



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A. Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418 Routing No.: 121000248

Origin:	BAY4-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/1/2018 11:58:00AM	80504_03PBK-04-1812-5880	Iowa Tank Lines Inc.	37.000	0.076	1460359	Truck Unloading Fee	\$ 0.25	211.66	\$ 52.92
12/1/2018 5:01:00PM	80504_03PBK-04-1812-5884	Iowa Tank Lines Inc.	38.700	0.196	1460352	Truck Unloading Fee	\$ 0.25	209.70	\$ 52.43
12/2/2018 4:13:00PM	80504_03PBK-04-1812-5893	Iowa Tank Lines Inc.	39.800	0.020	146419	Truck Unloading Fee	\$ 0.25	235.54	\$ 58.89
12/3/2018 8:21:00PM	80504_03PBK-04-1812-5904	Iowa Tank Lines Inc.	38.800	0.187	1460475	Truck Unloading Fee	\$ 0.25	236.41	\$ 59.10
12/3/2018 11:52:00PM	80504_03PBK-04-1812-5905	Iowa Tank Lines Inc.	38.400	0.150	1460492	Truck Unloading Fee	\$ 0.25	229.90	\$ 57.48
12/4/2018 2:31:00PM	80504_03PBK-04-1812-5909	Iowa Tank Lines Inc.	41.100	0.062	1460548	Truck Unloading Fee	\$ 0.25	212.16	\$ 53.04
12/4/2018 8:44:00PM	80504_03PBK-04-1812-5916	Iowa Tank Lines Inc.	39.800	0.300	1460557	Sediment & Water Fee	\$ 0.15	208.67	\$ 31.30
12/4/2018 8:44:00PM	80504_03PBK-04-1812-5916	Iowa Tank Lines Inc.	39.800	0.300	1460557	Truck Unloading Fee	\$ 0.25	208.67	\$ 52.17
12/5/2018 11:26:00AM	80504_03PBK-04-1812-5921	Iowa Tank Lines Inc.	39.200	0.219	1460683	Truck Unloading Fee	\$ 0.25	188.73	\$ 47.18
12/7/2018 8:09:00PM	80504_03PBK-04-1812-5937	Iowa Tank Lines Inc.	46.900	0.733	1460954	Sediment & Water Fee	\$ 0.15	189.60	\$ 28.44
12/7/2018 8:09:00PM	80504_03PBK-04-1812-5937	Iowa Tank Lines Inc.	46.900	0.733	1460954	Truck Unloading Fee	\$ 0.25	189.60	\$ 47.40
12/8/2018 2:04:00PM	80504_03PBK-04-1812-5941	Iowa Tank Lines Inc.	38.800	0.269	1461007	Sediment & Water Fee	\$ 0.15	208.34	\$ 31.25
12/8/2018 2:04:00PM	80504_03PBK-04-1812-5941	Iowa Tank Lines Inc.	38.800	0.269	1461007	Truck Unloading Fee	\$ 0.25	208.34	\$ 52.09
12/8/2018 4:26:00PM	80504_03PBK-04-1812-5943	Iowa Tank Lines Inc.	40.600	0.237	1461042	Truck Unloading Fee	\$ 0.25	197.83	\$ 49.46
12/8/2018 5:38:00PM	80504_03PBK-04-1812-5944	Iowa Tank Lines Inc.	38.800	0.860	1461008	Sediment & Water Fee	\$ 0.15	228.00	\$ 34.20
12/8/2018 5:38:00PM	80504_03PBK-04-1812-5944	Iowa Tank Lines Inc.	38.800	0.860	1461008	Truck Unloading Fee	\$ 0.25	228.00	\$ 57.00
12/9/2018 11:08:00AM	80504_03PBK-04-1812-5948	Iowa Tank Lines Inc.	38.900	0.013	1461097	Truck Unloading Fee	\$ 0.25	206.94	\$ 51.74
12/9/2018 2:10:00PM	80504_03PBK-04-1812-5950	Iowa Tank Lines Inc.	39.100	0.227	1461069	Truck Unloading Fee	\$ 0.25	201.89	\$ 50.47
12/9/2018 3:26:00PM	80504_03PBK-04-1812-5952	Iowa Tank Lines Inc.	40.600	0.442	1461109	Sediment & Water Fee	\$ 0.15	220.43	\$ 33.06
12/9/2018 3:26:00PM	80504_03PBK-04-1812-5952	Iowa Tank Lines Inc.	40.600	0.442	1461109	Truck Unloading Fee	\$ 0.25	220.43	\$ 55.11
12/9/2018 4:05:00PM	80504_03PBK-04-1812-5953	Iowa Tank Lines Inc.	38.600	0.182	1461103	Truck Unloading Fee	\$ 0.25	207.53	\$ 51.88
12/9/2018 7:34:00PM	80504_03PBK-04-1812-5957	Iowa Tank Lines Inc.	36.500	0.045	1461104	Truck Unloading Fee	\$ 0.25	223.12	\$ 55.78
12/10/2018 4:33:00PM	80504_03PBK-04-1812-5968	Iowa Tank Lines Inc.	36.300	0.495	1461170	Sediment & Water Fee	\$ 0.15	211.06	\$ 31.66



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY4-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/10/2018 4:33:00PM	80504_03PBK-04-1812-5968	Iowa Tank Lines Inc.	36.300	0.495	1461170	Truck Unloading Fee	\$ 0.25	211.06	\$ 52.77
12/10/2018 5:05:00PM	80504_03PBK-04-1812-5969	Iowa Tank Lines Inc.	39.100	0.726	1461176	Sediment & Water Fee	\$ 0.15	193.20	\$ 28.98
12/10/2018 5:05:00PM	80504_03PBK-04-1812-5969	Iowa Tank Lines Inc.	39.100	0.726	1461176	Truck Unloading Fee	\$ 0.25	193.20	\$ 48.30
12/11/2018 2:08:00PM	80504_03PBK-04-1812-5980	Iowa Tank Lines Inc.	37.500	0.390	1461216	Sediment & Water Fee	\$ 0.15	196.14	\$ 29.42
12/11/2018 2:08:00PM	80504_03PBK-04-1812-5980	Iowa Tank Lines Inc.	37.500	0.390	1461216	Truck Unloading Fee	\$ 0.25	196.14	\$ 49.04
12/11/2018 2:42:00PM	80504_03PBK-04-1812-5981	Iowa Tank Lines Inc.	39.400	0.401	1461204	Sediment & Water Fee	\$ 0.15	208.64	\$ 31.30
12/11/2018 2:42:00PM	80504_03PBK-04-1812-5981	Iowa Tank Lines Inc.	39.400	0.401	1461204	Truck Unloading Fee	\$ 0.25	208.64	\$ 52.16
12/11/2018 7:42:00PM	80504_03PBK-04-1812-5986	Iowa Tank Lines Inc.	40.300	0.128	1461221	Truck Unloading Fee	\$ 0.25	208.08	\$ 52.02
12/12/2018 3:22:00PM	80504_03PBK-04-1812-5994	Iowa Tank Lines Inc.	38.200	0.098	1461406	Truck Unloading Fee	\$ 0.25	249.21	\$ 62.30
12/12/2018 5:28:00PM	80504_03PBK-04-1812-5997	Iowa Tank Lines Inc.	40.600	0.271	1461407	Sediment & Water Fee	\$ 0.15	234.68	\$ 35.20
12/12/2018 5:28:00PM	80504_03PBK-04-1812-5997	Iowa Tank Lines Inc.	40.600	0.271	1461407	Truck Unloading Fee	\$ 0.25	234.68	\$ 58.67
12/13/2018 2:27:00PM	80504_03PBK-04-1812-6004	Iowa Tank Lines Inc.	40.400	0.399	1461561	Sediment & Water Fee	\$ 0.15	193.94	\$ 29.09
12/13/2018 2:27:00PM	80504_03PBK-04-1812-6004	Iowa Tank Lines Inc.	40.400	0.399	1461561	Truck Unloading Fee	\$ 0.25	193.94	\$ 48.49
12/13/2018 4:59:00PM	80504_03PBK-04-1812-6007	Iowa Tank Lines Inc.	40.800	0.710	461544	Sediment & Water Fee	\$ 0.15	211.83	\$ 31.77
12/13/2018 4:59:00PM	80504_03PBK-04-1812-6007	Iowa Tank Lines Inc.	40.800	0.710	461544	Truck Unloading Fee	\$ 0.25	211.83	\$ 52.96
12/13/2018 7:19:00PM	80504_03PBK-04-1812-6009	Iowa Tank Lines Inc.	36.500	0.488	1461564	Sediment & Water Fee	\$ 0.15	211.29	\$ 31.69
12/13/2018 7:19:00PM	80504_03PBK-04-1812-6009	Iowa Tank Lines Inc.	36.500	0.488	1461564	Truck Unloading Fee	\$ 0.25	211.29	\$ 52.82
12/15/2018 11:27:00AM	80504_03PBK-04-1812-6018	Iowa Tank Lines Inc.	41.000	0.119	1461748	Truck Unloading Fee	\$ 0.25	210.64	\$ 52.66
12/16/2018 2:13:00PM	80504_03PBK-04-1812-6024	Iowa Tank Lines Inc.	37.300	0.231	1461852	Truck Unloading Fee	\$ 0.25	246.63	\$ 61.66
12/16/2018 7:33:00PM	80504_03PBK-04-1812-6026	Iowa Tank Lines Inc.	37.400	0.204	1461844	Truck Unloading Fee	\$ 0.25	245.22	\$ 61.31
12/17/2018 7:42:00PM	80504_03PBK-04-1812-6037	Iowa Tank Lines Inc.	41.100	0.017	1461922	Truck Unloading Fee	\$ 0.25	248.35	\$ 62.09
12/18/2018 9:35:00AM	80504_03PBK-04-1812-6042	Iowa Tank Lines Inc.	39.600	0.363	1461964	Sediment & Water Fee	\$ 0.15	206.81	\$ 31.02
12/18/2018 9:35:00AM	80504_03PBK-04-1812-6042	Iowa Tank Lines Inc.	39.600	0.363	1461964	Truck Unloading Fee	\$ 0.25	206.81	\$ 51.70



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY4-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/18/2018 12:32:00PM	80504_03PBK-04-1812-6044	Iowa Tank Lines Inc.	40.900	0.020	1461932	Truck Unloading Fee	\$ 0.25	247.81	\$ 61.95
12/18/2018 2:42:00PM	80504_03PBK-04-1812-6047	Iowa Tank Lines Inc.	39.200	0.097	1461968	Truck Unloading Fee	\$ 0.25	209.34	\$ 52.34
12/18/2018 6:16:00PM	80504_03PBK-04-1812-6051	Iowa Tank Lines Inc.	39.200	0.035	1461982	Truck Unloading Fee	\$ 0.25	217.03	\$ 54.26
12/19/2018 12:42:00PM	80504_03PBK-04-1812-6061	Iowa Tank Lines Inc.	39.000	0.132	1462146	Truck Unloading Fee	\$ 0.25	203.26	\$ 50.82
12/19/2018 2:48:00PM	80504_03PBK-04-1812-6063	Iowa Tank Lines Inc.	39.600	0.366	1462157	Sediment & Water Fee	\$ 0.15	209.85	\$ 31.48
12/19/2018 2:48:00PM	80504_03PBK-04-1812-6063	Iowa Tank Lines Inc.	39.600	0.366	1462157	Truck Unloading Fee	\$ 0.25	209.85	\$ 52.46
12/19/2018 3:59:00PM	80504_03PBK-04-1812-6065	Iowa Tank Lines Inc.	37.000	0.492	1462150	Sediment & Water Fee	\$ 0.15	196.93	\$ 29.54
12/19/2018 3:59:00PM	80504_03PBK-04-1812-6065	Iowa Tank Lines Inc.	37.000	0.492	1462150	Truck Unloading Fee	\$ 0.25	196.93	\$ 49.23
12/22/2018 2:08:00PM	80504_03PBK-04-1812-6098	Iowa Tank Lines Inc.	39.000	0.006	1462454	Truck Unloading Fee	\$ 0.25	198.47	\$ 49.62
12/22/2018 3:53:00PM	80504_03PBK-04-1812-6100	Iowa Tank Lines Inc.	37.000	0.006	1462453	Truck Unloading Fee	\$ 0.25	211.49	\$ 52.87
12/22/2018 4:40:00PM	80504_03PBK-04-1812-6101	Iowa Tank Lines Inc.	40.500	0.028	1462548	Truck Unloading Fee	\$ 0.25	241.53	\$ 60.38
12/23/2018 4:07:00PM	80504_03PBK-04-1812-6111	Iowa Tank Lines Inc.	39.700	0.175	1462525	Truck Unloading Fee	\$ 0.25	199.22	\$ 49.81
12/23/2018 4:40:00PM	80504_03PBK-04-1812-6112	Iowa Tank Lines Inc.	39.700	0.261	1462530	Sediment & Water Fee	\$ 0.15	185.15	\$ 27.77
12/23/2018 4:40:00PM	80504_03PBK-04-1812-6112	Iowa Tank Lines Inc.	39.700	0.261	1462530	Truck Unloading Fee	\$ 0.25	185.15	\$ 46.29
12/23/2018 8:04:00PM	80504_03PBK-04-1812-6116	Iowa Tank Lines Inc.	39.600	0.023	1462505	Truck Unloading Fee	\$ 0.25	229.78	\$ 57.45
12/24/2018 4:34:00PM	80504_03PBK-04-1812-6125	Iowa Tank Lines Inc.	39.000	0.439	1462588	Sediment & Water Fee	\$ 0.15	223.71	\$ 33.56
12/24/2018 4:34:00PM	80504_03PBK-04-1812-6125	Iowa Tank Lines Inc.	39.000	0.439	1462588	Truck Unloading Fee	\$ 0.25	223.71	\$ 55.93
12/24/2018 7:07:00PM	80504_03PBK-04-1812-6127	Iowa Tank Lines Inc.	39.100	0.588	1462583	Sediment & Water Fee	\$ 0.15	234.70	\$ 35.21
12/24/2018 7:07:00PM	80504_03PBK-04-1812-6127	Iowa Tank Lines Inc.	39.100	0.588	1462583	Truck Unloading Fee	\$ 0.25	234.70	\$ 58.68
12/24/2018 9:47:00PM	80504_03PBK-04-1812-6129	Iowa Tank Lines Inc.	40.600	0.198	1462585	Truck Unloading Fee	\$ 0.25	240.88	\$ 60.22
12/25/2018 8:54:00PM	80504_03PBK-04-1812-6143	Iowa Tank Lines Inc.	39.000	0.291	1462632	Sediment & Water Fee	\$ 0.15	210.52	\$ 31.58
12/25/2018 8:54:00PM	80504_03PBK-04-1812-6143	Iowa Tank Lines Inc.	39.000	0.291	1462632	Truck Unloading Fee	\$ 0.25	210.52	\$ 52.63
12/26/2018 2:56:00PM	80504_03PBK-04-1812-6149	Iowa Tank Lines Inc.	41.100	0.171	1462684	Truck Unloading Fee	\$ 0.25	211.28	\$ 52.82



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

Origin:	BAY4-POT3-P
Product:	NIOBRARA

Trans Date	Customer Shipment #	Trucking Company Name	Base Gravity	S&W %	Truck BOL#	Transaction	Rate or \$/Bbl	Volume (NSV Bbl)	Dollars
12/27/2018 12:51:00PM	80504_03PBK-04-1812-6161	Iowa Tank Lines Inc.	39.900	0.007	1462926	Truck Unloading Fee	\$ 0.25	202.30	\$ 50.58
12/27/2018 3:19:00PM	80504_03PBK-04-1812-6164	Iowa Tank Lines Inc.	39.000	0.428	1462847	Sediment & Water Fee	\$ 0.15	210.21	\$ 31.53
12/27/2018 3:19:00PM	80504_03PBK-04-1812-6164	Iowa Tank Lines Inc.	39.000	0.428	1462847	Truck Unloading Fee	\$ 0.25	210.21	\$ 52.55
12/27/2018 4:48:00PM	80504_03PBK-04-1812-6166	Iowa Tank Lines Inc.	40.900	0.007	1462813	Truck Unloading Fee	\$ 0.25	192.59	\$ 48.15
12/27/2018 5:59:00PM	80504_03PBK-04-1812-6168	Iowa Tank Lines Inc.	37.500	0.007	1462814	Truck Unloading Fee	\$ 0.25	202.98	\$ 50.75
12/27/2018 6:31:00PM	80504_03PBK-04-1812-6169	Iowa Tank Lines Inc.	38.400	1.001	1462849	Sediment & Water Fee	\$ 0.15	196.74	\$ 29.51
12/27/2018 6:31:00PM	80504_03PBK-04-1812-6169	Iowa Tank Lines Inc.	38.400	1.001	1462849	Truck Unloading Fee	\$ 0.25	196.74	\$ 49.19
12/27/2018 8:04:00PM	80504_03PBK-04-1812-6170	Iowa Tank Lines Inc.	39.800	0.083	1462864	Truck Unloading Fee	\$ 0.25	243.17	\$ 60.79
12/27/2018 10:55:00PM	80504_03PBK-04-1812-6173	Iowa Tank Lines Inc.	36.500	0.008	1462842	Truck Unloading Fee	\$ 0.25	190.19	\$ 47.55
12/28/2018 12:27:00PM	80504_03PBK-04-1812-6179	Iowa Tank Lines Inc.	39.700	0.006	1463032	Truck Unloading Fee	\$ 0.25	211.69	\$ 52.92
12/28/2018 2:54:00PM	80504_03PBK-04-1812-6181	Iowa Tank Lines Inc.	39.400	0.007	1462852	Truck Unloading Fee	\$ 0.25	213.19	\$ 53.30
12/28/2018 4:21:00PM	80504_03PBK-04-1812-6183	Iowa Tank Lines Inc.	42.700	0.348	1463034	Sediment & Water Fee	\$ 0.15	220.67	\$ 33.10
12/28/2018 4:21:00PM	80504_03PBK-04-1812-6183	Iowa Tank Lines Inc.	42.700	0.348	1463034	Truck Unloading Fee	\$ 0.25	220.67	\$ 55.17
12/28/2018 4:59:00PM	80504_03PBK-04-1812-6184	Iowa Tank Lines Inc.	38.700	0.744	1463078	Sediment & Water Fee	\$ 0.15	209.23	\$ 31.38
12/28/2018 4:59:00PM	80504_03PBK-04-1812-6184	Iowa Tank Lines Inc.	38.700	0.744	1463078	Truck Unloading Fee	\$ 0.25	209.23	\$ 52.31
12/29/2018 12:03:00PM	80504_03PBK-04-1812-6195	Iowa Tank Lines Inc.	38.300	0.007	1463022	Truck Unloading Fee	\$ 0.25	206.46	\$ 51.62
12/29/2018 5:55:00PM	80504_03PBK-04-1812-6202	Iowa Tank Lines Inc.	39.000	0.660	1463227	Sediment & Water Fee	\$ 0.15	239.27	\$ 35.89
12/29/2018 5:55:00PM	80504_03PBK-04-1812-6202	Iowa Tank Lines Inc.	39.000	0.660	1463227	Truck Unloading Fee	\$ 0.25	239.27	\$ 59.82
12/30/2018 5:12:00PM	80504_03PBK-04-1812-6213	Iowa Tank Lines Inc.	38.400	0.007	1463190	Truck Unloading Fee	\$ 0.25	249.45	\$ 62.36
12/30/2018 9:00:00PM	80504_03PBK-04-1812-6216	Iowa Tank Lines Inc.	44.600	0.024	1463210	Truck Unloading Fee	\$ 0.25	227.86	\$ 56.97
12/31/2018 4:21:00PM	80504_03PBK-04-1812-6223	Iowa Tank Lines Inc.	37.200	0.004	1463356	Truck Unloading Fee	\$ 0.25	209.94	\$ 52.49
12/31/2018 7:05:00PM	80504_03PBK-04-1812-6227	Iowa Tank Lines Inc.	39.700	0.003	1463370	Truck Unloading Fee	\$ 0.25	244.83	\$ 61.21
								14,233.89	\$ 4,347.51



Tallgrass Terminals
370 Van Gordon
Lakewood, CO 80228
(303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:	
Bank:	Wells Fargo Bank N.A.
Beneficiary Name:	Tallgrass Terminals, LLC
Account No.:	4000135418
Routing No.:	121000248

Invoice Total	\$ 15,042.45
----------------------	---------------------



Tallgrass Terminals
 370 Van Gordon
 Lakewood, CO 80228
 (303) 763-2950

INVOICE

Invoice Number:	302537
Invoice Date:	01/9/2019
Invoice Due Date:	01/21/2019

Shipper:
Noble Energy Inc. 1001 Noble Energy Way Houston, TX 77070 USA

Wire Instructions:
Bank: Wells Fargo Bank N.A.
Beneficiary Name: Tallgrass Terminals, LLC
Account No.: 4000135418
Routing No.: 121000248

SHIPPER ACTIVITY SUMMARY

Origin/ Inventory Location:	TRUCK TO PXP
Product:	NIOBRARA

Opening	Receipts	Deductions		Net Receipts	Adjustments	Total Available	Deliveries	Ending
		Loss Allowance	API Gravity					
0.00	51,369.22	102.73	1.83	51,264.66	0.00	51,264.66	51,264.66	0.00

SHIPPER ACTIVITY TOTALS

Opening	Receipts	Deductions		Net Receipts	Adjustments	Total Available	Deliveries	Ending
		Loss Allowance	API Gravity					
	51,369.22	102.73	1.83	51,264.66	0.00	51,264.66	51,264.66	0.00