

Sentra Corporation

**QUARTERLY REPORT OF GAS COST
RECOVERY RATE CALCULATION**

Date Filed:

December 28, 2020

Date Rates to be Effective:

February 1, 2021

Reporting Period is Calendar Quarter Ended:

October 31, 2020

**SCHEDULE II
EXPECTED GAS COST**

Appendix B
Page 3

Actual* Mcf Purchase for 12 months ended

10/31/2020

	(1) Supplier	(2) NYMEX Dth	(3) Heat Rate	(4) Mcf	(5) Rate **	(6) Greystone Adder	(7) Clay Gas Transport Fee (\$1.00/Dth)	(8) (4)X(5)+(6)+(7) Cost
Nov	Greystone, LLC	2.6863	1.0737	3475.90	2.8843	0.0860	1.0737	14,056.54
Dec	Greystone, LLC	2.6863	1.0737	3171.70	2.8843	0.0860	1.0737	12,826.35
Jan	Greystone, LLC	2.6863	1.0737	6755.50	2.8843	0.0860	1.0737	27,319.24
Feb	Greystone, LLC	2.6863	1.0737	4153.20	2.8843	0.0860	1.0737	16,795.54
Mar	Greystone, LLC	2.6863	1.0737	3390.10	2.8843	0.0860	1.0737	13,709.56
Apr	Greystone, LLC	2.6863	1.0737	3001.30	2.8843	0.0860	1.0737	12,137.26
May	Greystone, LLC	2.6863	1.0737	919.90	2.8843	0.0860	1.0737	3,720.08
Jun	Constellation	2.6863	1.0737	525.30	2.8843	0.0860	1.0737	2,124.31
Jul	Constellation	2.6863	1.0737	322.10	2.8843	0.0860	1.0737	1,302.57
Aug	Constellation	2.6863	1.0737	209.40	2.8843	0.0860	1.0737	846.81
Sep	Constellation	2.6863	1.0737	800.90	2.8843	0.0860	1.0737	3,238.84
Oct	Constellation	2.6863	1.0737	1193.40	2.8843	0.0860	1.0737	4,826.11
Totals				27,918.70				112,903.22

Line losses are Unknown for 12 months ended 10/31/2020 based on purchases of 27,918.70 Mcf and sales of 27,918.70

	Unit	Amount
Total Expected Cost of Purchases (6) (to Schedule IA.)	\$	112,903.22
Expected Mcf Purchases (4)	Mcf	27,918.70
= Average Expected Cost Per Mcf Purchased	\$/Mcf	4.0440
Plus: Expected Losses of (not to exceed 5%)	(D26/0.95) if line loss > 5% Mcf	27,918.70
= Total Expected Gas Cost	(32*133 if line loss) \$	112,903.22

*Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein.
 **Supplier's tariff sheets or notices are attached.

SCHEDULE III
SUPPLIER REFUND ADJUSTMENT

Details for the 3 months ended

<u>Particulars</u>	<u>Unit</u>	<u>Amount</u>
Total supplier refunds received	\$	\$ -
+ Interest	\$	\$ -
<hr/>		
= Refund Adjustment including interest	\$	\$ -
+ Sales for 12 months ended _____ 10/31/2020	Mcf	27,918.70
<hr/>		
=Supplier Refund Adjustment for the Reporting Period (to Schedule IB.)	\$/Mcf	\$ -

SCHEDULE IV
ACTUAL ADJUSTMENT

For the 12 month period ended October 31, 2020

Particulars	Unit	Month 1	Month 2	Month 3
		Aug-20	Sep-20	Oct-20
Total Supply Volumes Purchased	Mcf	209,40	800,90	1,193,40
Total Cost of Volumes Purchased	\$	436,45	2,289,53	2,798,52
/ Total Sales *	Mcf	209,4	800,9	1,193,4
= Unit Cost of Gas	\$/Mcf	\$2,0843	\$2,8587	\$2,3450
Transport Fee	\$/Mcf	\$1,0777	\$1,0751	\$1,0752
Total Unit Cost of Gas	\$/Mcf	\$3,1620	\$3,9338	\$3,4202
- EGC in Effect for Month	\$/Mcf	\$3,4406	\$3,4406	\$3,4406
= Difference	\$/Mcf	(\$0,2786)	\$0,4932	(\$0,0204)
x Actual Sales during Month	Mcf	209,4	800,9	1,193,4
= Monthly Cost Difference	\$	(\$58,34)	\$395,00	(\$24,35)

Approved in 2020-00211

Total Cost Difference	\$	\$312,31
/ Sales for 12 months ended	Mcf	27,918,70
= Actual Adjustment for the Reporting Period		\$0,0112

* May not be less than 95% of supply volume

Transport fee calculaton	Dth	From supplier invoices
1068	2104	2703
991	1957	2514

SCHEDULE V
BALANCE ADJUSTMENT

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For the 3 month period ended 10/31/2020

Line	Particulars	Unit	Amount
	Utility Gas Management		
(1)	Total cost difference from actual adjustment used to compute AA of the GCR effective four quarters prior to the effective date of the currently effective GCR.		31480.7 = 11/1/18 to 10/31/19 sales AA = -0.0875
1		\$	<u>(2,754.56)</u> -0.0875 X 31480.7
2	Less: Dollars amount resulting from the AA of <u>\$ (0.0875)</u> /MCF as used to compute the GCR in effect four quarters prior to the effective date of the currently effective GCR times the sales of		AA of -0.0875 on order 2019-00465 effective
3	<u>27,918.70</u> MCF during the 12 month period the AA was in effect.	\$	<u>(2,442.89)</u> 11/1/19 to 10/31/2020 modified on 2020-00211
4	Equals: Balance Adjustment for the AA.	\$	<u>(311.67)</u>
(2)	Total Supplier Refund Adjustment including interest used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.		2019-00465 effective Feb 1, 2020 12 months prior to start of this order February 1, 2021
5		\$	<u>-</u>
6	Less: Dollar amount resulting from the RA of <u>-</u> /MCF as used to compute the OCR in effect four quarters prior to the effective GCR times the sales of		
7	<u>27,918.70</u> MCF during the 12 month period the RA was in effect.	\$	<u>-</u>
8	Equals: Balance Adjustment for the RA.	\$	<u>-</u>
(3)	Total Balance Adjustment used to compute RA of the GCR effective four quarters prior to the effective date of the currently effective GCR.		2019-00465 BA = 0.0661 31480.7 = 11/1/18 to 10/31/19 sales
9		\$	<u>2,080.87</u> 0.0661 X 31480.7
10	Less: Dollar amount resulting from the BA of <u>\$ 0.0661</u> /MCF four quarters prior to the effective date of the currently effective GCR times the sales of		
11	<u>27,918.70</u> MCF during the 12 month period the BA was in effect.	\$	<u>1,845.43</u>
12	Equals: Balance Adjustment for the BA.	\$	<u>235.44</u>
13	Total Balance Adjustment Amount (1) + (2) + (3)	\$	<u>(76.23)</u>
14	Divided B Sales for 12 months ended	\$	<u>27,918.70</u>
15	Equals: Balance Adjustment for the Reporting Period.	\$/MCF	<u>(0.0027)</u>

MONTH	OPTIONS	CHARTS	LAST	CHANGE	PRIOR SETTLE	OPEN	HIGH	LOW	VOLUME	UPDATED
JAN 2021			2.655	-0.125	2.780	2.768	2.793	2.645	49,448	11:04:33 CT 23 Dec 2020
FEB 2021			2.631	-0.118	2.749	2.737	2.765	2.626	48,433	11:04:33 CT 23 Dec 2020
MAR 2021			2.617	-0.109	2.726	2.718	2.742	2.613	20,110	11:04:29 CT 23 Dec 2020
APR 2021			2.634	-0.091	2.725	2.726	2.742	2.630	13,927	11:04:27 CT 23 Dec 2020
MAY 2021			2.650	-0.082	2.732	2.743	2.751	2.644	5,832	11:04:15 CT 23 Dec 2020

Legend: Options Price Chart

About This Report

2.6863

Month	Supplier	NYMEX	Difference	MMBTU/Mcf	
May	1.936	1.794	(0.142)	1.0693	(0.1518)
Jun	1.802	1.722	(0.080)	1.0745	(0.0860)
Jul	1.575	1.495	(0.080)	1.0731	(0.0858)
Aug	1.934	1.854	(0.080)	1.0777	(0.0862)
Sep	2.659	2.579	(0.080)	1.0751	(0.0860)
Oct	2.181	2.101	(0.080)	1.0752	(0.0860)
6 Month Avg			0.090		0.0970
			\$/Dth		\$/Mcf

We began purchasing gas from a different supplier in June. They have quoted \$0.08/dth over the NYMEX price. We choose to use \$0.0860 as the adder instead of the \$0.0970 six month average.

Supplier Invoice

	MCF	MMBTU	Heat Rate
Nov 19	9202	9825	1.0677
Dec	10178	10895	1.0704
Jan	14589	15697	1.0759
Feb	10897	11742	1.0775
Mar	7060	7587	1.0746
Apr	5678	6094	1.0733
May	2237	2392	1.0693
Jun	1262	1356	1.0745
Jul	875	939	1.0731
Aug	991	1068	1.0777
Sep	1957	2104	1.0751
Oct 20	2514	2703	1.0752
			1.0737

Month	2012	2013	2014	2015	2016	2017	2018	2019	2020
Jan	\$3.084	\$3.354	\$4.407	\$3.189	\$2.327	\$3.930	\$2.738	\$3.642	\$2.158
Feb	\$2.678	\$3.226	\$5.557	\$2.866	\$2.189	\$3.391	\$3.631	\$2.950	\$1.877
Mar	\$2.446	\$3.427	\$4.855	\$2.894	\$1.711	\$2.627	\$2.639	\$2.855	\$1.821
Apr	\$2.191	\$3.976	\$4.584	\$2.590	\$1.903	\$3.175	\$2.691	\$2.713	\$1.634
May	\$2.036	\$4.152	\$4.795	\$2.517	\$1.995	\$3.142	\$2.821	\$2.566	\$1.794
Jun	\$2.429	\$4.148	\$4.619	\$2.815	\$1.963	\$3.236	\$2.875	\$2.633	\$1.722
Jul	\$2.774	\$3.707	\$4.400	\$2.773	\$2.917	\$3.067	\$2.996	\$2.291	\$1.495
Aug	\$3.010	\$3.459	\$3.808	\$2.886	\$2.672	\$2.969	\$2.822	\$2.141	\$1.854
Sep	\$2.634	\$3.567	\$3.957	\$2.638	\$2.853	\$2.961	\$2.895	\$2.251	\$2.579
Oct	\$3.023	\$3.498	\$3.984	\$2.563	\$2.952	\$2.974	\$3.021	\$2.428	\$2.101
Nov	\$3.471	\$3.497	\$3.728	\$2.033	\$2.764	\$2.752	\$3.185	\$2.597	\$2.996
Dec	\$3.696	\$3.818	\$4.282	\$2.206	\$3.232	\$3.074	\$4.715	\$2.470	-
AVG	\$2.789	\$3.652	\$4.415	\$2.664	\$2.457	\$3.108	\$3.086	\$2.628	\$2.003

BASED ON OUR POPULATION, OUR COUNTY WILL ONLY BE ABLE TO ISSUE 4 LICENSES FOR RETAIL STORES AND 4 FOR RESTAURANTS THROUGHOUT THE ENTIRE COUNTY BASED UPON KENTUCKY REVISED STATUTE §4.000.

Sentra Corporation
Usage Report

From: 08/01/2020 Through: 08/31/2020
 Sorted By: Account Number

Service	Measure	Act Usage	Bill Usage	Adj Usage	Adj Amt	Charges
Grand Totals						
GAS	Cubic	0.	0.	0.	0.00	115.00
GAS	Gallons	0.	0.	0.	0.00	895.00
BASE RATE	Cubic	209.4	209.4	0.	0.00	961.53
GAS RECOVER	Cubic	209.4	209.4	0.	0.00	538.02
Number of Accounts		201				
Number of Locations		202				
Account/Location Combinations		202				

Usage Report

From: 09/01/2020 Through: 09/30/2020
 Sorted By: Account Number

Service	Measure	Act Usage	Bill Usage	Adj Usage	Adj Amt	Charges
Grand Totals						
GAS	Cubic	0.	0.	0.	0.00	115.00
GAS	Gallons	0.	0.	0.	0.00	895.00
BASE RATE	Cubic	800.9	800.9	0.	0.00	3525.09
GAS RECOVER	Cubic	800.9	800.9	0.	0.00	1921.63
<hr/>						
Number of Accounts		202				
Number of Locations		202				
Account/Location Combinations		203				

Sentra Corporation
Usage Report

From: 10/01/2020 Through: 10/31/2020
Sorted By: Account Number

Service	Measure	Act Usage	Bill Usage	Adj Usage	Adj Amt	Charges
Grand Totals						
GAS	Cubic	0.	0.	0.	0.00	115.00
GAS	Gallons	0.	0.	0.	0.00	910.00
BASE RATE	Cubic	1193.4	1193.4	0.	0.00	5155.74
GAS RECOVER	Cubic	1193.4	1193.4	0.	0.00	2810.97
Number of Accounts						204
Number of Locations						205
Account/Location Combinations						205

Clay Gas Utility District
Usage Report

From: 10/01/2020 Through: 10/31/2020
 Sorted By: Account Number

Service	Measure	Act Usage	Bill Usage	Adj Usage	Adj Amt	Charges
Grand Totals						0
MONTHLY C	Gallons	0.	0.	0.	0.00	2918.00
GAS COST	Cubic	1513.3	1513.3	0.	0.00	7717.83
SYSTEM CO	Cubic	1513.3	1513.3	0.	0.00	4886.40
Number of Accounts						285
Number of Locations						287
Account/Location Combinations						287

Clay Gas Utility District
Usage Report

From: 08/01/2020 Through: 08/31/2020
 Sorted By: Account Number

Service	Measure	Act Usage	Bill Usage	Adj Usage	Adj Amt	Charges
Grand Totals						0
MONTHLY C	Gallons	0.	0.	0.	0.00	2964.00
GAS COST	Cubic	814.5	814.5	0.	0.00	4153.95
SYSTEM CO	Cubic	814.5	814.5	0.	0.00	2492.30
Number of Accounts						
Number of Locations						
Account/Location Combinations						
		288				
		290				
		290				

Clay Gas Utility District
Usage Report

From: 09/01/2020 Through: 09/30/2020
 Sorted By: Account Number

Service	Measure	Act Usage	Bill Usage	Adj Usage	Adj Amt	Charges
Grand Totals						0
MONTHLY C	Gallons	0.	0.	0.	0.00	2950.00
GAS COST	Cubic	1325.6	1325.6	0.	0.00	6760.56
SYSTEM CO	Cubic	1325.6	1325.6	0.	0.00	4045.00
<hr/>						
Number of Accounts		288				
Number of Locations		290				
Account/Location Combinations		290				



Constellation

An Exelon Company

Invoice Date: **09/08/20**
Invoice Number: **2986856**

Account ID:
Due Date: **09/25/20**

For Customer Care:

Email GasCustomerCare@constellation.com
Phone (844) 200-3427
Website www.constellation.com

Total Amount Due \$2,065.51

Message Center

Thank you for being a Constellation customer!

SUMMARY CHARGES

■ Gas Supply Charges	\$2,065.51
■ Other Gas Related Charges	\$0.00
■ Taxes	\$0.00
■ Account Adjustments	\$0.00
Total New Charges	\$2,065.51

991 mcf

1.0777

\$2.0843/mcf

SITE DETAILS

Sentra
112 Orchard Ln, Tompkinsville, KY 42167-7400

LDC Account:

Customer ID:

Service for August 2020

Gas Supply Charges

	Quantity	Rate	Amount
Managed Portfolio Service	1,147.00 MMBTu	\$1.93400	\$2,218.30
Buyback	-79.00 MMBTu	\$1.93400	-\$152.79
Subtotal Gas Supply Charges	1,068.00 MMBTu		\$2,065.51

Total Current Site Charges

\$2,065.51

Other Ways to Pay Your Bill



Energy Manager

Manage your account at:
<https://energymanager.constellation.com>



Phone

Call 844.309.7092 for our 24/7
phone payment option



ACH/Wire

Constellation NewEnergy-Gas Division, LLC
Bank Name: Wells Fargo
ACH ABA #121000248 / Acct #4883615726
Wire ABA #121000248 / Acct #4883615726
PAYMENTS@CONSTELLATION.COM

8/10/6

Schedule for 10/23

Monthly Invoice



Constellation

An Exelon Company

Sentra
112 Orchard Lane
Tompkinsville, KY 42167

Invoice Date: **10/06/20**
Invoice Number: **3010676**

Account ID:
Due Date: **10/23/20**

Previous Balance: **\$2,065.51**
Payments Applied: **\$2,065.51**
Unpaid Balance: **\$0.00**
Account Adjustments: **\$0.00**
Total New Charges: **\$5,594.54**

Total Amount Due \$5,594.54

HOW WE CALCULATED YOUR BILL

See reverse side for detailed description of charges ↪

Gas Supply Charges

\$5,594.54

Other Gas Related Charges

\$0.00

Total New Charges
\$5,594.54

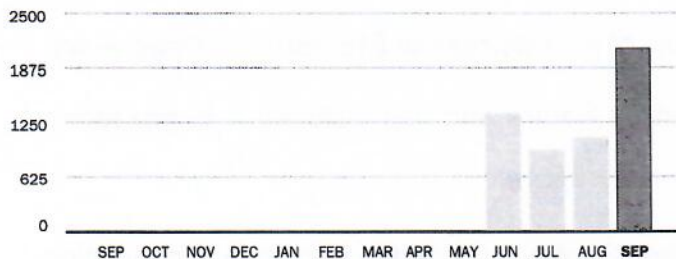
Taxes

\$0.00

Account Adjustments

\$0.00

BILLED VOLUME HISTORY



Current month's volume is **Highlighted**.

SEPTEMBER SUMMARY BILLED VOLUME

2,104.0 MMBTu
▲ **97.0%** Previous Billed Volume

Previous Billed Volume
1,068.0 MMBTu

You can also pay your bill online - go to Energy Manager at <https://energymanager.constellation.com> to get started. It's fast, simple and secure. Detach stub and enclose with your payment in return envelope. All checks should be made payable to Constellation NewEnergy-Gas Division, LLC. Please write your Account ID on your check. Thank you for your payment!



Constellation

An Exelon Company

PO Box 4911
Houston, TX 77210-4911

Sentra
112 Orchard Lane
Tompkinsville KY 42167

Invoice Date: **10/06/20**
Invoice Number: **3010676**

Account ID:
Due Date: **10/23/20**

Total Amount Due \$5,594.54

AMOUNT ENCLOSED \$

CONSTELLATION NEWENERGY - GAS DIVISION, LLC
PO BOX 5473
CAROL STREAM IL 60197-5473

1070000000000008630846803010676002020102300005594544

For Customer Care:

Email GasCustomerCare@constellation.com
Phone (844) 200-3427
Website www.constellation.com

Total Amount Due \$5,594.54

Message Center

Thank you for being a Constellation customer!

SUMMARY CHARGES

■ Gas Supply Charges	\$5,594.54
■ Other Gas Related Charges	\$0.00
■ Taxes	\$0.00
■ Account Adjustments	\$0.00
Total New Charges	\$5,594.54

1957 mcf \$2.8581/mcf
1.0751

SITE DETAILS

Sentra
112 Orchard Ln, Tompkinsville, KY 42167-7400
LDC Account:
Customer ID:
Service for September 2020

Gas Supply Charges	Quantity	Rate	Amount
Managed Portfolio Service	2,104.00 MMBTu	\$2.65900	\$5,594.54
Subtotal Gas Supply Charges	2,104.00 MMBTu		\$5,594.54
Total Current Site Charges			\$5,594.54

Other Ways to Pay Your Bill



Energy Manager

Manage your account at:
<https://energymanager.constellation.com>



Phone

Call 844.309.7092 for our 24/7
phone payment option



ACH/Wire

Constellation NewEnergy-Gas Division, LLC
Bank Name: Wells Fargo
ACH ABA #121000248 / Acct #4883615726
Wire ABA #121000248 / Acct #4883615726
PAYMENTS@CONSTELLATION.COM

8011/10



Sentra
112 Orchard Lane
Tompkinsville, KY 42167

Monthly Invoice

Invoice Date: **11/10/20**

Account ID: I

Invoice Number: **3037358**

Due Date: **11/27/20**

Previous Balance:	\$5,594.54
Payments Applied:	\$5,594.54
Unpaid Balance:	\$0.00
Account Adjustments:	\$0.00
Total New Charges:	\$5,895.25

Total Amount Due \$5,895.25

HOW WE CALCULATED YOUR BILL

See reverse side for detailed description of charges ↗

Gas Supply Charges

\$5,895.25

Other Gas Related Charges

\$0.00



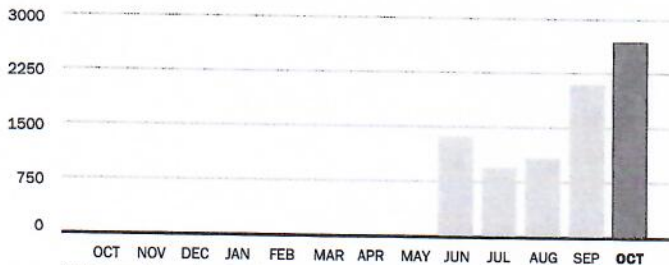
Taxes

\$0.00

Account Adjustments

\$0.00

BILLED VOLUME HISTORY



Current month's volume is **Highlighted**.

OCTOBER SUMMARY BILLED VOLUME

2,703.0 MMBTu
▲ **28.0%** Previous Billed Volume

Previous Billed Volume
2,104.0 MMBTu

You can also pay your bill online - go to Energy Manager at <https://energymanager.constellation.com> to get started. It's fast, simple and secure.
Detach stub and enclose with your payment in return envelope. All checks should be made payable to Constellation NewEnergy-Gas Division, LLC. Please write your Account ID on your check.
Please do not include any messages, notes or letters with your payment. All correspondence can be sent to Gascustomer@Constellation.com.
Thank you for your payment!



PO Box 4911
Houston, TX 77210-4911

Sentra
112 Orchard Lane
Tompkinsville KY 42167

Invoice Date: **11/10/20**
Invoice Number: **3037358**

Account ID:
Due Date: **11/27/20**

Total Amount Due \$5,895.25

AMOUNT ENCLOSED \$

CONSTELLATION NEWENERGY - GAS DIVISION, LLC
PO BOX 5473
CAROL STREAM IL 60197-5473

1070000000000008630846803037358002020112700005895252

For Customer Care:
Email: GasCustomerCare@constellation.com
Phone: (844) 200-3427
Website: www.constellation.com

Total Amount Due \$5,895.25

Message Center

Thank you for being a Constellation customer!

SUMMARY CHARGES	
■ Gas Supply Charges	\$5,895.25
■ Other Gas Related Charges	\$0.00
■ Taxes	\$0.00
■ Account Adjustments	\$0.00
Total New Charges	\$5,895.25

2514 MCF
1.0782
\$ 2.3450/MCF


SITE DETAILS

Sentra
112 Orchard Ln, Tompkinsville, KY 42167-7400
LDC Account: 00001
Customer ID:
Service for October 2020

Gas Supply Charges	Quantity	Rate	Amount
Managed Portfolio Service	4,867.00 MMBTu	\$2.18100	\$10,614.93
Buyback	-2,164.00 MMBTu	\$2.18100	-\$4,719.68
Subtotal Gas Supply Charges	2,703.00 MMBTu		\$5,895.25
Total Current Site Charges			\$5,895.25

Other Ways to Pay Your Bill

 **Energy Manager**
Manage your account at:
<https://energymanager.constellation.com>

 **Phone**
Call 844.309.7092 for our 24/7
phone payment option

 **ACH/Wire**
Constellation NewEnergy-Gas Division, LLC
Bank Name: Wells Fargo
ACH ABA #121000248 / Acct #4883615726
Wire ABA #121000248 / Acct #4883615726
PAYMENTS@CONSTELLATION.COM

Texas Eastern Transmission, LP

Monthly Stations Energy Report

Station: 73161

Period: 8/1/2020 To 10/31/2020

MMBTU(IT)	73161	Total
Aug 2020	1,068	1,068
Sep 2020	2,105	2,105
Oct 2020	2,703	2,703
Total	5,876	5,876

Texas Eastern Transmission, LP

Monthly Stations Volume Report

Station: 73161

Period: 8/1/2020 To 10/31/2020

MCF	73161	Total
Aug 2020	991	991
Sep 2020	1,958	1,958
Oct 2020	2,514	2,514
Total	5,463	5,463