



March 18, 2015

Ms. Kirsten Walli  
Board Secretary  
Ontario Energy Board  
2300 Yonge Street, 27<sup>th</sup> Floor  
Toronto, ON M4P 1E4

Dear Ms. Walli:

**RE: EB-2015-0035 – Union Gas Limited – April 1, 2015 QRAM Application**

This letter is in response to information requests by Board Staff regarding Union's April 1, 2015 QRAM application (EB-2015-0035). Union confirms that any variances between the NEB final approved and interim approved tolls will be captured in the relevant deferral accounts for future disposition.

Upstream Transportation Toll Changes

Please see Attachment 1 for the NEB approved TCPL Abandonment Surcharge tolls effective January 1, 2015. The Abandonment Surcharge tolls in Attachment 1 are added to the EB-2014-0356 approved tolls to arrive at the April 1, 2015 tolls in Working Paper, Schedule 4, page 1.

Please see page 20 for the TCPL SS. Marie to Union SSMDA toll (\$0.05158/GJ/Month). This change represents the difference between line 7 column (f) and line 7 column (h) of Union's Working Papers, Schedule 4, page 1.

Please see page 25 for the TCPL Union Dawn to Union CDA (Parkway) toll (\$0.0128/GJ). This change represents the difference between line 48 column (f) and line 48 column (h) of Union's Working Papers, Schedule 4, page 1.

Please see page 30 for the TCPL Union EDA STS Withdrawal toll (\$0.52893/GJ/Month). This change less \$0.181/GJ (which was incorrectly included in the Union Dawn Receipt Point Surcharge in the January 2015 QRAM and was corrected and trued up in this QRAM) represents the difference between line 45 column (f) and line 45 column (h) of Union's Working Papers, Schedule 4, page 1.

The difference between the CTHI/CPMI January and April QRAM is \$3.942/GJ. Only the CTHI portion of this toll has an Abandonment Surcharge. Please see Attachment 2 for the CTHI toll. The Abandonment toll for CTHI is \$152.481/ $10^3\text{m}^3/\text{Month}$  (or \$4.016/GJ/Month) as shown at Attachment 2, page 2. The variance between the

Abandonment Surcharge toll of \$4.016/GJ and the difference between column (f) and column (h) on Working Papers, Schedule 4, page 1, line 8 of \$3.942/GJ is related to the change in heat value effective April 1, 2015 which affects conversions in the tolls. CTHI requires a conversion from  $\$/10^3\text{m}^3$  to  $\$/\text{GJ}$  and CPMI requires a conversion from  $\$/\text{MCF}$  to  $\$/\text{GJ}$ .

The Canadian Manufacturers & Exporters (“CME”) and the Industrial Gas Users Association (“IGUA”) submitted letters to the Board on Union’s April 1, 2015 QRAM application. CME and IGUA had no objections to the approval of the April 1, 2015 QRAM application.

If you have any questions on this matter, please contact me at (519) 436-5476.

Yours truly,

*[Original signed by]*

Chris Ripley  
Manager, Regulatory Applications

cc: EB-2014-0271/EB-2008-0106 Intervenors  
Crawford Smith (Torys)

National Energy  
Board



Office national  
de l'énergie

File OF-AF-SAC 04  
18 December 2014

Mr. Darren Hoeving  
Project Manager, Tolls and Tariffs  
Regulatory Affairs  
TransCanada Pipelines Limited  
450 - 1 Street SW  
Calgary, AB T2P 5H1  
Facsimile 403 920-2347

Mr. Kevin Thrasher  
Senior Legal Counsel  
Law, Canadian Pipelines  
TransCanada Pipelines Limited  
450 – 1 Street SW  
Calgary, AB T2P 5H1  
Facsimile 403 920-2310

Dear Mr. Hoeving:

**TransCanada PipeLines Limited (TransCanada)  
Compliance Filing—Collection Mechanism Filing (Compliance Filing)**

The National Energy Board has considered TransCanada's Compliance Filing dated 25 November 2014.

The Board approves on an interim basis the abandonment surcharges, annual contribution amount and tariff amendments, as presented in the Compliance Filing, and thus issues the attached Order.

TransCanada is directed to serve a copy of this letter and Order AO-01-TGI-001-2014 on its interested parties.

Yours truly,

*Original signed by L. George  
for*

Sheri Young  
Secretary of the Board

Attachment

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Calgary, Alberta T2R 0A8

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National Energy  
Board



Office national  
de l'énergie

## **ORDER AO-01-TGI-001-2014**

**IN THE MATTER OF** the *National Energy Board Act*  
(Act) and the regulations made thereunder; and

**IN THE MATTER OF** a compliance filing filed with the National Energy Board (Board) by TransCanada PipeLines Limited (TransCanada) dated 25 November 2014, pursuant to MH-001-2013 and Order MO-029-2014 under File No. OF-AF-SAC 04 (Compliance Filing).

**BEFORE** the Board on 17 December 2014.

**WHEREAS** the Board approved proposed tolls set out in an application by TransCanada, dated 12 December 2013 and heard in RH-001-2014, on an interim basis effective 1 January 2015 and issued Order TGI-001-2014;

**WHEREAS** TransCanada filed the Compliance Filing dated 25 November 2014, seeking approval of abandonment surcharges and tariff amendments pursuant to the MH-001-2013 Reasons for Decision and Order MO-029-2014;

**THEREFORE, IT IS ORDERED** pursuant to subsection 19(2) and Part IV of the Act, that:

TransCanada's current Mainline interim tolls, which were made effective as of 1 January 2015 under Toll Order TGI-001-2014, be varied on an interim basis to include the proposed abandonment surcharges, annual contribution amount and tariff amendments, as presented in the Compliance Filing, pending any future amending Order and/or final Order by the Board concerning Mainline tolls for 2015 to 2020.

**NATIONAL ENERGY BOARD**

Sheri Young  
Secretary of the Board

**Proposed 2015 Abandonment Surcharges**  
**Effective January 1, 2015 Subject to NEB Approval**

Notes: (i) On May 29, 2014, the NEB issued the MH-001-2013 decision directing all pipelines to begin collecting an abandonment surcharge on January 1, 2015 to fund the future cost of pipeline abandonment. The proposed surcharges must be filed with the NEB by December 5, 2014, at which point they will be subject to NEB approval. Given the uniqueness of this circumstance and its importance to shippers, TransCanada is providing the level of the surcharge it intends to file in advance of the NEB filing.

(ii) The following transportation services are subject to the Abandonment Surcharges: FT, FT-NR, STS, STS-L, FT-SN, MFP, IT, STFT, and ST-SN. The Daily Equivalent Abandonment Surcharge is only applicable to IT, STFT, ST-SN, ARPs, Diversions and STS Overrun.

(iii) Transportation with receipt points from delivery areas or Spruce is for STFT and IT service only.

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Empress	Empress	0.03504	0.0012
2	Empress	TransGas SSDA	0.69922	0.0230
3	Empress	Centram SSDA	0.97133	0.0319
4	Empress	Centram MDA	1.38443	0.0455
5	Empress	Centrat MDA	1.56939	0.0516
6	Empress	Union WDA	2.34239	0.0770
7	Empress	Nipigon WDA	2.57004	0.0845
8	Empress	Union NDA	3.72189	0.1224
9	Empress	Calstock NDA	3.07641	0.1011
10	Empress	Tunis NDA	3.47507	0.1142
11	Empress	GMIT NDA	3.80317	0.1250
12	Empress	Union SSMDA	3.35526	0.1103
13	Empress	Union NCDA	4.25598	0.1399
14	Empress	Union CDA	4.39129	0.1444
15	Empress	Enbridge CDA	4.46713	0.1469
16	Empress	Union EDA	4.72037	0.1552
17	Empress	Enbridge EDA	4.61556	0.1517
18	Empress	GMIT EDA	4.95666	0.1630
19	Empress	KPUC EDA	4.82119	0.1585
20	Empress	North Bay Junction	3.98741	0.1311
21	Empress	Kirkwall	4.32483	0.1422
22	Empress	Enbridge SWDA	4.03598	0.1327
23	Empress	Union SWDA	4.03047	0.1325
24	Empress	Spruce	1.56939	0.0516
25	Empress	Emerson 1	1.60171	0.0527
26	Empress	Emerson 2	1.60171	0.0527
27	Empress	St. Clair	3.99950	0.1315
28	Empress	Dawn Export	4.03598	0.1327
29	Empress	Niagara Falls	4.49535	0.1478
30	Empress	Chippawa	4.49901	0.1479
31	Empress	Iroquois	4.64704	0.1528
32	Empress	Cornwall	4.69793	0.1545
33	Empress	Napierville	4.93314	0.1622
34	Empress	Philipsburg	4.95988	0.1631
35	Empress	East Hereford	5.24327	0.1724
36	Empress	Welwyn	0.97133	0.0319
37	Bayhurst 1	Empress	0.08149	0.0027
38	Bayhurst 1	TransGas SSDA	0.65288	0.0215
39	Bayhurst 1	Centram SSDA	0.92488	0.0304
40	Bayhurst 1	Centram MDA	1.33800	0.0440
41	Bayhurst 1	Centrat MDA	1.52294	0.0501
42	Bayhurst 1	Union WDA	2.29597	0.0755
43	Bayhurst 1	Nipigon WDA	2.52359	0.0830

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Bayhurst 1	Union NDA	3.67543	0.1208
2	Bayhurst 1	Calstock NDA	3.02996	0.0996
3	Bayhurst 1	Tunis NDA	3.42862	0.1127
4	Bayhurst 1	GMIT NDA	3.75672	0.1235
5	Bayhurst 1	Union SSMDA	3.30881	0.1088
6	Bayhurst 1	Union NCDA	4.20950	0.1384
7	Bayhurst 1	Union CDA	4.34486	0.1428
8	Bayhurst 1	Enbridge CDA	4.42067	0.1453
9	Bayhurst 1	Union EDA	4.67392	0.1537
10	Bayhurst 1	Enbridge EDA	4.56910	0.1502
11	Bayhurst 1	GMIT EDA	4.91020	0.1614
12	Bayhurst 1	KPUC EDA	4.77474	0.1570
13	Bayhurst 1	North Bay Junction	3.94096	0.1296
14	Bayhurst 1	Kirkwall	4.27838	0.1407
15	Bayhurst 1	Enbridge SWDA	3.98954	0.1312
16	Bayhurst 1	Union SWDA	3.98402	0.1310
17	Bayhurst 1	Spruce	1.52294	0.0501
18	Bayhurst 1	Emerson 1	1.55526	0.0511
19	Bayhurst 1	Emerson 2	1.55526	0.0511
20	Bayhurst 1	St. Clair	3.95305	0.1300
21	Bayhurst 1	Dawn Export	3.98954	0.1312
22	Bayhurst 1	Niagara Falls	4.44890	0.1463
23	Bayhurst 1	Chippawa	4.45256	0.1464
24	Bayhurst 1	Iroquois	4.60059	0.1513
25	Bayhurst 1	Cornwall	4.65148	0.1529
26	Bayhurst 1	Napierville	4.88670	0.1607
27	Bayhurst 1	Philipsburg	4.91343	0.1615
28	Bayhurst 1	East Hereford	5.19682	0.1709
29	Bayhurst 1	Welwyn	0.92488	0.0304
30	Calstock NDA	Empress	-	0.1011
31	Calstock NDA	TransGas SSDA	-	0.0793
32	Calstock NDA	Centram SSDA	-	0.0704
33	Calstock NDA	Centram MDA	-	0.0569
34	Calstock NDA	Centrat MDA	-	0.0507
35	Calstock NDA	Union WDA	-	0.0274
36	Calstock NDA	Nipigon WDA	-	0.0178
37	Calstock NDA	Union NDA	-	0.0224
38	Calstock NDA	Calstock NDA	-	0.0012
39	Calstock NDA	Tunis NDA	-	0.0143
40	Calstock NDA	GMIT NDA	-	0.0250
41	Calstock NDA	Union SSMDA	-	0.0912
42	Calstock NDA	Union NCDA	-	0.0399
43	Calstock NDA	Union CDA	-	0.0507
44	Calstock NDA	Enbridge CDA	-	0.0489
45	Calstock NDA	Union EDA	-	0.0554
46	Calstock NDA	Enbridge EDA	-	0.0518
47	Calstock NDA	GMIT EDA	-	0.0630
48	Calstock NDA	KPUC EDA	-	0.0585
49	Calstock NDA	North Bay Junction	-	0.0311
50	Calstock NDA	Kirkwall	-	0.0511
51	Calstock NDA	Enbridge SWDA	-	0.0606
52	Calstock NDA	Union SWDA	-	0.0608
53	Calstock NDA	Spruce	-	0.0507
54	Calstock NDA	Emerson 1	-	0.0578
55	Calstock NDA	Emerson 2	-	0.0578
56	Calstock NDA	St. Clair	-	0.0618
57	Calstock NDA	Dawn Export	-	0.0606
58	Calstock NDA	Niagara Falls	-	0.0559

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Calstock NDA	Chippawa	-	0.0560
2	Calstock NDA	Iroquois	-	0.0528
3	Calstock NDA	Cornwall	-	0.0545
4	Calstock NDA	Napierville	-	0.0622
5	Calstock NDA	Philipsburg	-	0.0631
6	Calstock NDA	East Hereford	-	0.0724
7	Calstock NDA	Welwyn	-	0.0704
8	Centram MDA	Empress	-	0.0455
9	Centram MDA	TransGas SSDA	-	0.0237
10	Centram MDA	Centram SSDA	-	0.0147
11	Centram MDA	Centram MDA	-	0.0012
12	Centram MDA	Centrat MDA	-	0.0074
13	Centram MDA	Union WDA	-	0.0328
14	Centram MDA	Nipigon WDA	-	0.0403
15	Centram MDA	Union NDA	-	0.0781
16	Centram MDA	Calstock NDA	-	0.0569
17	Centram MDA	Tunis NDA	-	0.0700
18	Centram MDA	GMIT NDA	-	0.0808
19	Centram MDA	Union SSMDA	-	0.0660
20	Centram MDA	Union NCDA	-	0.0957
21	Centram MDA	Union CDA	-	0.1001
22	Centram MDA	Enbridge CDA	-	0.1025
23	Centram MDA	Union EDA	-	0.1109
24	Centram MDA	Enbridge EDA	-	0.1075
25	Centram MDA	GMIT EDA	-	0.1187
26	Centram MDA	KPUC EDA	-	0.1142
27	Centram MDA	North Bay Junction	-	0.0869
28	Centram MDA	Kirkwall	-	0.0979
29	Centram MDA	Enbridge SWDA	-	0.0884
30	Centram MDA	Union SWDA	-	0.0882
31	Centram MDA	Spruce	-	0.0074
32	Centram MDA	Emerson 1	-	0.0083
33	Centram MDA	Emerson 2	-	0.0083
34	Centram MDA	St. Clair	-	0.0872
35	Centram MDA	Dawn Export	-	0.0884
36	Centram MDA	Niagara Falls	-	0.1035
37	Centram MDA	Chippawa	-	0.1036
38	Centram MDA	Iroquois	-	0.1085
39	Centram MDA	Cornwall	-	0.1102
40	Centram MDA	Napierville	-	0.1180
41	Centram MDA	Philipsburg	-	0.1188
42	Centram MDA	East Hereford	-	0.1281
43	Centram MDA	Welwyn	-	0.0147
44	Centram SSDA	Empress	-	0.0319
45	Centram SSDA	TransGas SSDA	-	0.0101
46	Centram SSDA	Centram SSDA	-	0.0012
47	Centram SSDA	Centram MDA	-	0.0147
48	Centram SSDA	Centrat MDA	-	0.0208
49	Centram SSDA	Union WDA	-	0.0462
50	Centram SSDA	Nipigon WDA	-	0.0537
51	Centram SSDA	Union NDA	-	0.0916
52	Centram SSDA	Calstock NDA	-	0.0704
53	Centram SSDA	Tunis NDA	-	0.0835
54	Centram SSDA	GMIT NDA	-	0.0943
55	Centram SSDA	Union SSMDA	-	0.0795
56	Centram SSDA	Union NCDA	-	0.1091
57	Centram SSDA	Union CDA	-	0.1136
58	Centram SSDA	Enbridge CDA	-	0.1161

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Centram SSDA	Union EDA	-	0.1244
2	Centram SSDA	Enbridge EDA	-	0.1210
3	Centram SSDA	GMIT EDA	-	0.1322
4	Centram SSDA	KPUC EDA	-	0.1277
5	Centram SSDA	North Bay Junction	-	0.1003
6	Centram SSDA	Kirkwall	-	0.1114
7	Centram SSDA	Enbridge SWDA	-	0.1019
8	Centram SSDA	Union SWDA	-	0.1017
9	Centram SSDA	Spruce	-	0.0208
10	Centram SSDA	Emerson 1	-	0.0219
11	Centram SSDA	Emerson 2	-	0.0219
12	Centram SSDA	St. Clair	-	0.1007
13	Centram SSDA	Dawn Export	-	0.1019
14	Centram SSDA	Niagara Falls	-	0.1170
15	Centram SSDA	Chippawa	-	0.1171
16	Centram SSDA	Iroquois	-	0.1220
17	Centram SSDA	Cornwall	-	0.1237
18	Centram SSDA	Napierville	-	0.1314
19	Centram SSDA	Philipsburg	-	0.1323
20	Centram SSDA	East Hereford	-	0.1416
21	Centram SSDA	Welwyn	-	0.0012
22	Centrat MDA	Empress	-	0.0516
23	Centrat MDA	TransGas SSDA	-	0.0298
24	Centrat MDA	Centram SSDA	-	0.0208
25	Centrat MDA	Centram MDA	-	0.0074
26	Centrat MDA	Centrat MDA	-	0.0012
27	Centrat MDA	Union WDA	-	0.0266
28	Centrat MDA	Nipigon WDA	-	0.0341
29	Centrat MDA	Union NDA	-	0.0719
30	Centrat MDA	Calstock NDA	-	0.0507
31	Centrat MDA	Tunis NDA	-	0.0638
32	Centrat MDA	GMIT NDA	-	0.0746
33	Centrat MDA	Union SSMDA	-	0.0659
34	Centrat MDA	Union NCDA	-	0.0895
35	Centrat MDA	Union CDA	-	0.0994
36	Centrat MDA	Enbridge CDA	-	0.0981
37	Centrat MDA	Union EDA	-	0.1049
38	Centrat MDA	Enbridge EDA	-	0.1013
39	Centrat MDA	GMIT EDA	-	0.1125
40	Centrat MDA	KPUC EDA	-	0.1081
41	Centrat MDA	North Bay Junction	-	0.0806
42	Centrat MDA	Kirkwall	-	0.0978
43	Centrat MDA	Enbridge SWDA	-	0.0883
44	Centrat MDA	Union SWDA	-	0.0881
45	Centrat MDA	Spruce	-	0.0012
46	Centrat MDA	Emerson 1	-	0.0083
47	Centrat MDA	Emerson 2	-	0.0083
48	Centrat MDA	St. Clair	-	0.0871
49	Centrat MDA	Dawn Export	-	0.0883
50	Centrat MDA	Niagara Falls	-	0.1034
51	Centrat MDA	Chippawa	-	0.1035
52	Centrat MDA	Iroquois	-	0.1023
53	Centrat MDA	Cornwall	-	0.1040
54	Centrat MDA	Napierville	-	0.1117
55	Centrat MDA	Philipsburg	-	0.1126
56	Centrat MDA	East Hereford	-	0.1219
57	Centrat MDA	Welwyn	-	0.0208
58	Chippawa	Empress	4.49901	0.1479

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Chippawa	TransGas SSDA	3.83482	0.1261
2	Chippawa	Centram SSDA	3.56272	0.1171
3	Chippawa	Centram MDA	3.15110	0.1036
4	Chippawa	Centrat MDA	3.14960	0.1035
5	Chippawa	Union WDA	2.50084	0.0822
6	Chippawa	Nipigon WDA	2.20959	0.0726
7	Chippawa	Union NDA	1.05773	0.0348
8	Chippawa	Calstock NDA	1.70323	0.0560
9	Chippawa	Tunis NDA	1.30456	0.0429
10	Chippawa	GMIT NDA	1.00832	0.0332
11	Chippawa	Union SSMDA	1.42969	0.0470
12	Chippawa	Union NCDA	0.52365	0.0172
13	Chippawa	Union CDA	0.19991	0.0066
14	Chippawa	Enbridge CDA	0.30416	0.0100
15	Chippawa	Union EDA	0.73573	0.0242
16	Chippawa	Enbridge EDA	0.94613	0.0311
17	Chippawa	GMIT EDA	1.21903	0.0401
18	Chippawa	KPUC EDA	0.70715	0.0232
19	Chippawa	North Bay Junction	0.79223	0.0260
20	Chippawa	Kirkwall	0.20922	0.0069
21	Chippawa	Enbridge SWDA	0.49807	0.0164
22	Chippawa	Union SWDA	0.50358	0.0166
23	Chippawa	Spruce	3.14960	0.1035
24	Chippawa	Emerson 1	2.93234	0.0964
25	Chippawa	Emerson 2	2.93234	0.0964
26	Chippawa	St. Clair	0.53455	0.0176
27	Chippawa	Dawn Export	0.49807	0.0164
28	Chippawa	Niagara Falls	0.09425	0.0031
29	Chippawa	Chippawa	0.03504	0.0012
30	Chippawa	Iroquois	0.89546	0.0294
31	Chippawa	Cornwall	0.96031	0.0316
32	Chippawa	Napierville	1.19553	0.0393
33	Chippawa	Philipsburg	1.22226	0.0402
34	Chippawa	East Hereford	1.50566	0.0495
35	Chippawa	Welwyn	3.56272	0.1171
36	Cornwall	Empress	4.69793	0.1545
37	Cornwall	TransGas SSDA	4.03375	0.1326
38	Cornwall	Centram SSDA	3.76164	0.1237
39	Cornwall	Centram MDA	3.35244	0.1102
40	Cornwall	Centrat MDA	3.16358	0.1040
41	Cornwall	Union WDA	2.45415	0.0807
42	Cornwall	Nipigon WDA	2.16293	0.0711
43	Cornwall	Union NDA	1.01224	0.0333
44	Cornwall	Calstock NDA	1.65658	0.0545
45	Cornwall	Tunis NDA	1.25790	0.0414
46	Cornwall	GMIT NDA	0.96166	0.0316
47	Cornwall	Union SSMDA	2.03243	0.0668
48	Cornwall	Union NCDA	0.87384	0.0287
49	Cornwall	Union CDA	0.79938	0.0263
50	Cornwall	Enbridge CDA	0.71203	0.0234
51	Cornwall	Union EDA	0.26221	0.0086
52	Cornwall	Enbridge EDA	0.22747	0.0075
53	Cornwall	GMIT EDA	0.29379	0.0097
54	Cornwall	KPUC EDA	0.28820	0.0095
55	Cornwall	North Bay Junction	0.74556	0.0245
56	Cornwall	Kirkwall	0.81198	0.0267
57	Cornwall	Enbridge SWDA	1.10082	0.0362
58	Cornwall	Union SWDA	1.10633	0.0364

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Cornwall	Spruce	3.16358	0.1040
2	Cornwall	Emerson 1	3.38084	0.1112
3	Cornwall	Emerson 2	3.38084	0.1112
4	Cornwall	St. Clair	1.13731	0.0374
5	Cornwall	Dawn Export	1.10082	0.0362
6	Cornwall	Niagara Falls	0.95665	0.0315
7	Cornwall	Chippawa	0.96031	0.0316
8	Cornwall	Iroquois	0.11406	0.0037
9	Cornwall	Cornwall	0.03504	0.0012
10	Cornwall	Napierville	0.27026	0.0089
11	Cornwall	Philipsburg	0.29699	0.0098
12	Cornwall	East Hereford	0.58039	0.0191
13	Cornwall	Welwyn	3.76164	0.1237
14	East Hereford	Empress	5.24327	0.1724
15	East Hereford	TransGas SSDA	4.57908	0.1505
16	East Hereford	Centram SSDA	4.30700	0.1416
17	East Hereford	Centram MDA	3.89782	0.1281
18	East Hereford	Centrat MDA	3.70893	0.1219
19	East Hereford	Union WDA	2.99951	0.0986
20	East Hereford	Nipigon WDA	2.70827	0.0890
21	East Hereford	Union NDA	1.55755	0.0512
22	East Hereford	Calstock NDA	2.20192	0.0724
23	East Hereford	Tunis NDA	1.80326	0.0593
24	East Hereford	GMIT NDA	1.50700	0.0495
25	East Hereford	Union SSMDA	2.57779	0.0847
26	East Hereford	Union NCDA	1.41920	0.0467
27	East Hereford	Union CDA	1.34472	0.0442
28	East Hereford	Enbridge CDA	1.25739	0.0413
29	East Hereford	Union EDA	0.80758	0.0266
30	East Hereford	Enbridge EDA	0.77090	0.0253
31	East Hereford	GMIT EDA	0.49378	0.0162
32	East Hereford	KPUC EDA	0.83355	0.0274
33	East Hereford	North Bay Junction	1.29092	0.0424
34	East Hereford	Kirkwall	1.35732	0.0446
35	East Hereford	Enbridge SWDA	1.64617	0.0541
36	East Hereford	Union SWDA	1.65168	0.0543
37	East Hereford	Spruce	3.70893	0.1219
38	East Hereford	Emerson 1	3.92618	0.1291
39	East Hereford	Emerson 2	3.92618	0.1291
40	East Hereford	St. Clair	1.68265	0.0553
41	East Hereford	Dawn Export	1.64617	0.0541
42	East Hereford	Niagara Falls	1.50200	0.0494
43	East Hereford	Chippawa	1.50566	0.0495
44	East Hereford	Iroquois	0.65940	0.0217
45	East Hereford	Cornwall	0.58039	0.0191
46	East Hereford	Napierville	0.63059	0.0207
47	East Hereford	Philipsburg	0.65732	0.0216
48	East Hereford	East Hereford	0.03504	0.0012
49	East Hereford	Welwyn	4.30700	0.1416
50	Emerson 1	Empress	1.60171	0.0527
51	Emerson 1	TransGas SSDA	0.93755	0.0308
52	Emerson 1	Centram SSDA	0.66542	0.0219
53	Emerson 1	Centram MDA	0.25380	0.0083
54	Emerson 1	Centrat MDA	0.25230	0.0083
55	Emerson 1	Union WDA	1.02535	0.0337
56	Emerson 1	Nipigon WDA	1.25295	0.0412
57	Emerson 1	Union NDA	2.40479	0.0791
58	Emerson 1	Calstock NDA	1.75931	0.0578

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Emerson 1	Tunis NDA	2.15798	0.0709
2	Emerson 1	GMIT NDA	2.48607	0.0817
3	Emerson 1	Union SSMDA	1.78858	0.0588
4	Emerson 1	Union NCDA	2.93865	0.0966
5	Emerson 1	Union CDA	2.82463	0.0929
6	Emerson 1	Enbridge CDA	2.91844	0.0959
7	Emerson 1	Union EDA	3.26567	0.1074
8	Emerson 1	Enbridge EDA	3.27477	0.1077
9	Emerson 1	GMIT EDA	3.63965	0.1197
10	Emerson 1	KPUC EDA	3.28194	0.1079
11	Emerson 1	North Bay Junction	2.67032	0.0878
12	Emerson 1	Kirkwall	2.75817	0.0907
13	Emerson 1	Enbridge SWDA	2.46932	0.0812
14	Emerson 1	Union SWDA	2.46381	0.0810
15	Emerson 1	Spruce	0.25230	0.0083
16	Emerson 1	Emerson 1	0.03504	0.0012
17	Emerson 1	Emerson 2	0.03504	0.0012
18	Emerson 1	St. Clair	2.43284	0.0800
19	Emerson 1	Dawn Export	2.46932	0.0812
20	Emerson 1	Niagara Falls	2.92869	0.0963
21	Emerson 1	Chippawa	2.93234	0.0964
22	Emerson 1	Iroquois	3.32995	0.1095
23	Emerson 1	Cornwall	3.38084	0.1112
24	Emerson 1	Napierville	3.61606	0.1189
25	Emerson 1	Philipsburg	3.64279	0.1198
26	Emerson 1	East Hereford	3.92618	0.1291
27	Emerson 1	Welwyn	0.66542	0.0219
28	Emerson 2	Empress	1.60171	0.0527
29	Emerson 2	TransGas SSDA	0.93755	0.0308
30	Emerson 2	Centram SSDA	0.66542	0.0219
31	Emerson 2	Centram MDA	0.25380	0.0083
32	Emerson 2	Centrat MDA	0.25230	0.0083
33	Emerson 2	Union WDA	1.02535	0.0337
34	Emerson 2	Nipigon WDA	1.25295	0.0412
35	Emerson 2	Union NDA	2.40479	0.0791
36	Emerson 2	Calstock NDA	1.75931	0.0578
37	Emerson 2	Tunis NDA	2.15798	0.0709
38	Emerson 2	GMIT NDA	2.48607	0.0817
39	Emerson 2	Union SSMDA	1.78858	0.0588
40	Emerson 2	Union NCDA	2.93865	0.0966
41	Emerson 2	Union CDA	2.82463	0.0929
42	Emerson 2	Enbridge CDA	2.91844	0.0959
43	Emerson 2	Union EDA	3.26567	0.1074
44	Emerson 2	Enbridge EDA	3.27477	0.1077
45	Emerson 2	GMIT EDA	3.63965	0.1197
46	Emerson 2	KPUC EDA	3.28194	0.1079
47	Emerson 2	North Bay Junction	2.67032	0.0878
48	Emerson 2	Kirkwall	2.75817	0.0907
49	Emerson 2	Enbridge SWDA	2.46932	0.0812
50	Emerson 2	Union SWDA	2.46381	0.0810
51	Emerson 2	Spruce	0.25230	0.0083
52	Emerson 2	Emerson 1	0.03504	0.0012
53	Emerson 2	Emerson 2	0.03504	0.0012
54	Emerson 2	St. Clair	2.43284	0.0800
55	Emerson 2	Dawn Export	2.46932	0.0812
56	Emerson 2	Niagara Falls	2.92869	0.0963
57	Emerson 2	Chippawa	2.93234	0.0964
58	Emerson 2	Iroquois	3.32995	0.1095

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Emerson 2	Cornwall	3.38084	0.1112
2	Emerson 2	Napierville	3.61606	0.1189
3	Emerson 2	Philipsburg	3.64279	0.1198
4	Emerson 2	East Hereford	3.92618	0.1291
5	Emerson 2	Welwyn	0.66542	0.0219
6	Enbridge CDA	Empress	-	0.1469
7	Enbridge CDA	TransGas SSDA	-	0.1250
8	Enbridge CDA	Centram SSDA	-	0.1161
9	Enbridge CDA	Centram MDA	-	0.1025
10	Enbridge CDA	Centrat MDA	-	0.0981
11	Enbridge CDA	Union WDA	-	0.0751
12	Enbridge CDA	Nipigon WDA	-	0.0655
13	Enbridge CDA	Union NDA	-	0.0277
14	Enbridge CDA	Calstock NDA	-	0.0489
15	Enbridge CDA	Tunis NDA	-	0.0358
16	Enbridge CDA	GMIT NDA	-	0.0260
17	Enbridge CDA	Union SSMDA	-	0.0465
18	Enbridge CDA	Union NCDA	-	0.0101
19	Enbridge CDA	Union CDA	-	0.0060
20	Enbridge CDA	Enbridge CDA	-	0.0012
21	Enbridge CDA	Union EDA	-	0.0160
22	Enbridge CDA	Enbridge EDA	-	0.0229
23	Enbridge CDA	GMIT EDA	-	0.0319
24	Enbridge CDA	KPUC EDA	-	0.0151
25	Enbridge CDA	North Bay Junction	-	0.0189
26	Enbridge CDA	Kirkwall	-	0.0064
27	Enbridge CDA	Enbridge SWDA	-	0.0159
28	Enbridge CDA	Union SWDA	-	0.0161
29	Enbridge CDA	Spruce	-	0.0981
30	Enbridge CDA	Emerson 1	-	0.0959
31	Enbridge CDA	Emerson 2	-	0.0959
32	Enbridge CDA	St. Clair	-	0.0171
33	Enbridge CDA	Dawn Export	-	0.0159
34	Enbridge CDA	Niagara Falls	-	0.0098
35	Enbridge CDA	Chippawa	-	0.0100
36	Enbridge CDA	Iroquois	-	0.0213
37	Enbridge CDA	Cornwall	-	0.0234
38	Enbridge CDA	Napierville	-	0.0311
39	Enbridge CDA	Philipsburg	-	0.0320
40	Enbridge CDA	East Hereford	-	0.0413
41	Enbridge CDA	Welwyn	-	0.1161
42	Enbridge EDA	Empress	-	0.1517
43	Enbridge EDA	TransGas SSDA	-	0.1299
44	Enbridge EDA	Centram SSDA	-	0.1210
45	Enbridge EDA	Centram MDA	-	0.1075
46	Enbridge EDA	Centrat MDA	-	0.1013
47	Enbridge EDA	Union WDA	-	0.0780
48	Enbridge EDA	Nipigon WDA	-	0.0684
49	Enbridge EDA	Union NDA	-	0.0306
50	Enbridge EDA	Calstock NDA	-	0.0518
51	Enbridge EDA	Tunis NDA	-	0.0387
52	Enbridge EDA	GMIT NDA	-	0.0289
53	Enbridge EDA	Union SSMDA	-	0.0664
54	Enbridge EDA	Union NCDA	-	0.0266
55	Enbridge EDA	Union CDA	-	0.0258
56	Enbridge EDA	Enbridge CDA	-	0.0229
57	Enbridge EDA	Union EDA	-	0.0100
58	Enbridge EDA	Enbridge EDA	-	0.0012

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Enbridge EDA	GMIT EDA	-	0.0159
2	Enbridge EDA	KPUC EDA	-	0.0105
3	Enbridge EDA	North Bay Junction	-	0.0218
4	Enbridge EDA	Kirkwall	-	0.0262
5	Enbridge EDA	Enbridge SWDA	-	0.0357
6	Enbridge EDA	Union SWDA	-	0.0359
7	Enbridge EDA	Spruce	-	0.1013
8	Enbridge EDA	Emerson 1	-	0.1077
9	Enbridge EDA	Emerson 2	-	0.1077
10	Enbridge EDA	St. Clair	-	0.0369
11	Enbridge EDA	Dawn Export	-	0.0357
12	Enbridge EDA	Niagara Falls	-	0.0310
13	Enbridge EDA	Chippawa	-	0.0311
14	Enbridge EDA	Iroquois	-	0.0061
15	Enbridge EDA	Cornwall	-	0.0075
16	Enbridge EDA	Napierville	-	0.0151
17	Enbridge EDA	Philipsburg	-	0.0160
18	Enbridge EDA	East Hereford	-	0.0253
19	Enbridge EDA	Welwyn	-	0.1210
20	GMIT EDA	Empress	-	0.1630
21	GMIT EDA	TransGas SSDA	-	0.1411
22	GMIT EDA	Centram SSDA	-	0.1322
23	GMIT EDA	Centram MDA	-	0.1187
24	GMIT EDA	Centrat MDA	-	0.1125
25	GMIT EDA	Union WDA	-	0.0892
26	GMIT EDA	Nipigon WDA	-	0.0796
27	GMIT EDA	Union NDA	-	0.0418
28	GMIT EDA	Calstock NDA	-	0.0630
29	GMIT EDA	Tunis NDA	-	0.0499
30	GMIT EDA	GMIT NDA	-	0.0401
31	GMIT EDA	Union SSMDA	-	0.0753
32	GMIT EDA	Union NCDA	-	0.0372
33	GMIT EDA	Union CDA	-	0.0348
34	GMIT EDA	Enbridge CDA	-	0.0319
35	GMIT EDA	Union EDA	-	0.0171
36	GMIT EDA	Enbridge EDA	-	0.0159
37	GMIT EDA	GMIT EDA	-	0.0012
38	GMIT EDA	KPUC EDA	-	0.0180
39	GMIT EDA	North Bay Junction	-	0.0330
40	GMIT EDA	Kirkwall	-	0.0352
41	GMIT EDA	Enbridge SWDA	-	0.0447
42	GMIT EDA	Union SWDA	-	0.0449
43	GMIT EDA	Spruce	-	0.1125
44	GMIT EDA	Emerson 1	-	0.1197
45	GMIT EDA	Emerson 2	-	0.1197
46	GMIT EDA	St. Clair	-	0.0459
47	GMIT EDA	Dawn Export	-	0.0447
48	GMIT EDA	Niagara Falls	-	0.0400
49	GMIT EDA	Chippawa	-	0.0401
50	GMIT EDA	Iroquois	-	0.0123
51	GMIT EDA	Cornwall	-	0.0097
52	GMIT EDA	Napierville	-	0.0102
53	GMIT EDA	Philipsburg	-	0.0110
54	GMIT EDA	East Hereford	-	0.0162
55	GMIT EDA	Welwyn	-	0.1322
56	GMIT NDA	Empress	-	0.1250
57	GMIT NDA	TransGas SSDA	-	0.1032
58	GMIT NDA	Centram SSDA	-	0.0943

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge	Daily Equivalent Abandonment Surcharge
			(\$/GJ/Month)	(\$/GJ)
1	GMIT NDA	Centram MDA	-	0.0808
2	GMIT NDA	Centrat MDA	-	0.0746
3	GMIT NDA	Union WDA	-	0.0513
4	GMIT NDA	Nipigon WDA	-	0.0417
5	GMIT NDA	Union NDA	-	0.0095
6	GMIT NDA	Calstock NDA	-	0.0250
7	GMIT NDA	Tunis NDA	-	0.0119
8	GMIT NDA	GMIT NDA	-	0.0012
9	GMIT NDA	Union SSMDA	-	0.0684
10	GMIT NDA	Union NCDA	-	0.0171
11	GMIT NDA	Union CDA	-	0.0279
12	GMIT NDA	Enbridge CDA	-	0.0260
13	GMIT NDA	Union EDA	-	0.0325
14	GMIT NDA	Enbridge EDA	-	0.0289
15	GMIT NDA	GMIT EDA	-	0.0401
16	GMIT NDA	KPUC EDA	-	0.0357
17	GMIT NDA	North Bay Junction	-	0.0083
18	GMIT NDA	Kirkwall	-	0.0283
19	GMIT NDA	Enbridge SWDA	-	0.0378
20	GMIT NDA	Union SWDA	-	0.0380
21	GMIT NDA	Spruce	-	0.0746
22	GMIT NDA	Emerson 1	-	0.0817
23	GMIT NDA	Emerson 2	-	0.0817
24	GMIT NDA	St. Clair	-	0.0390
25	GMIT NDA	Dawn Export	-	0.0378
26	GMIT NDA	Niagara Falls	-	0.0330
27	GMIT NDA	Chippawa	-	0.0332
28	GMIT NDA	Iroquois	-	0.0299
29	GMIT NDA	Cornwall	-	0.0316
30	GMIT NDA	Napierville	-	0.0393
31	GMIT NDA	Philipsburg	-	0.0402
32	GMIT NDA	East Hereford	-	0.0495
33	GMIT NDA	Welwyn	-	0.0943
34	Grand Coulee	Empress	0.60778	0.0200
35	Grand Coulee	TransGas SSDA	0.14307	0.0047
36	Grand Coulee	Centram SSDA	0.39860	0.0131
37	Grand Coulee	Centram MDA	0.81173	0.0267
38	Grand Coulee	Centrat MDA	0.99666	0.0328
39	Grand Coulee	Union WDA	1.76970	0.0582
40	Grand Coulee	Nipigon WDA	1.99731	0.0657
41	Grand Coulee	Union NDA	3.14916	0.1035
42	Grand Coulee	Calstock NDA	2.50367	0.0823
43	Grand Coulee	Tunis NDA	2.90234	0.0954
44	Grand Coulee	GMIT NDA	3.23044	0.1062
45	Grand Coulee	Union SSMDA	2.78251	0.0915
46	Grand Coulee	Union NCDA	3.68324	0.1211
47	Grand Coulee	Union CDA	3.81856	0.1255
48	Grand Coulee	Enbridge CDA	3.89440	0.1280
49	Grand Coulee	Union EDA	4.14764	0.1364
50	Grand Coulee	Enbridge EDA	4.04281	0.1329
51	Grand Coulee	GMIT EDA	4.38391	0.1441
52	Grand Coulee	KPUC EDA	4.24845	0.1397
53	Grand Coulee	North Bay Junction	3.41467	0.1123
54	Grand Coulee	Kirkwall	3.75210	0.1234
55	Grand Coulee	Enbridge SWDA	3.46325	0.1139
56	Grand Coulee	Union SWDA	3.45774	0.1137
57	Grand Coulee	Spruce	0.99666	0.0328
58	Grand Coulee	Emerson 1	1.02897	0.0338

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Grand Coulee	Emerson 2	1.02897	0.0338
2	Grand Coulee	St. Clair	3.42677	0.1127
3	Grand Coulee	Dawn Export	3.46325	0.1139
4	Grand Coulee	Niagara Falls	3.92262	0.1290
5	Grand Coulee	Chippawa	3.92628	0.1291
6	Grand Coulee	Iroquois	4.07430	0.1339
7	Grand Coulee	Cornwall	4.12519	0.1356
8	Grand Coulee	Napierville	4.36041	0.1434
9	Grand Coulee	Philipsburg	4.38714	0.1442
10	Grand Coulee	East Hereford	4.67055	0.1536
11	Grand Coulee	Welwyn	0.39860	0.0131
12	Herbert	Empress	0.33011	0.0109
13	Herbert	TransGas SSDA	0.41120	0.0135
14	Herbert	Centram SSDA	0.67627	0.0222
15	Herbert	Centram MDA	1.08937	0.0358
16	Herbert	Centrat MDA	1.27434	0.0419
17	Herbert	Union WDA	2.04737	0.0673
18	Herbert	Nipigon WDA	2.27499	0.0748
19	Herbert	Union NDA	3.42683	0.1127
20	Herbert	Calstock NDA	2.78135	0.0914
21	Herbert	Tunis NDA	3.18001	0.1045
22	Herbert	GMIT NDA	3.50811	0.1153
23	Herbert	Union SSMDA	3.06020	0.1006
24	Herbert	Union NCDA	3.96091	0.1302
25	Herbert	Union CDA	4.09624	0.1347
26	Herbert	Enbridge CDA	4.17209	0.1372
27	Herbert	Union EDA	4.42531	0.1455
28	Herbert	Enbridge EDA	4.32050	0.1420
29	Herbert	GMIT EDA	4.66163	0.1533
30	Herbert	KPUC EDA	4.52612	0.1488
31	Herbert	North Bay Junction	3.69235	0.1214
32	Herbert	Kirkwall	4.02977	0.1325
33	Herbert	Enbridge SWDA	3.74092	0.1230
34	Herbert	Union SWDA	3.73543	0.1228
35	Herbert	Spruce	1.27434	0.0419
36	Herbert	Emerson 1	1.30665	0.0430
37	Herbert	Emerson 2	1.30665	0.0430
38	Herbert	St. Clair	3.70444	0.1218
39	Herbert	Dawn Export	3.74092	0.1230
40	Herbert	Niagara Falls	4.20030	0.1381
41	Herbert	Chippawa	4.20396	0.1382
42	Herbert	Iroquois	4.35198	0.1431
43	Herbert	Cornwall	4.40288	0.1448
44	Herbert	Napierville	4.63810	0.1525
45	Herbert	Philipsburg	4.66483	0.1534
46	Herbert	East Hereford	4.94822	0.1627
47	Herbert	Welwyn	0.67627	0.0222
48	Iroquois	Empress	4.64704	0.1528
49	Iroquois	TransGas SSDA	3.98288	0.1309
50	Iroquois	Centram SSDA	3.71075	0.1220
51	Iroquois	Centram MDA	3.30158	0.1085
52	Iroquois	Centrat MDA	3.11269	0.1023
53	Iroquois	Union WDA	2.40329	0.0790
54	Iroquois	Nipigon WDA	2.11204	0.0694
55	Iroquois	Union NDA	0.96134	0.0316
56	Iroquois	Calstock NDA	1.60569	0.0528
57	Iroquois	Tunis NDA	1.20701	0.0397
58	Iroquois	GMIT NDA	0.91078	0.0299

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Iroquois	Union SSMDA	1.96758	0.0647
2	Iroquois	Union NCDA	0.81247	0.0267
3	Iroquois	Union CDA	0.73452	0.0241
4	Iroquois	Enbridge CDA	0.64721	0.0213
5	Iroquois	Union EDA	0.20711	0.0068
6	Iroquois	Enbridge EDA	0.18603	0.0061
7	Iroquois	GMIT EDA	0.37282	0.0123
8	Iroquois	KPUC EDA	0.22335	0.0073
9	Iroquois	North Bay Junction	0.69467	0.0228
10	Iroquois	Kirkwall	0.74712	0.0246
11	Iroquois	Enbridge SWDA	1.03597	0.0341
12	Iroquois	Union SWDA	1.04148	0.0342
13	Iroquois	Spruce	3.11269	0.1023
14	Iroquois	Emerson 1	3.32995	0.1095
15	Iroquois	Emerson 2	3.32995	0.1095
16	Iroquois	St. Clair	1.07245	0.0353
17	Iroquois	Dawn Export	1.03597	0.0341
18	Iroquois	Niagara Falls	0.89180	0.0293
19	Iroquois	Chippawa	0.89546	0.0294
20	Iroquois	Iroquois	0.03504	0.0012
21	Iroquois	Cornwall	0.11406	0.0037
22	Iroquois	Napierville	0.34927	0.0115
23	Iroquois	Philipsburg	0.37600	0.0124
24	Iroquois	East Hereford	0.65940	0.0217
25	Iroquois	Welwyn	3.71075	0.1220
26	Kirkwall	Empress	4.32483	0.1422
27	Kirkwall	TransGas SSDA	3.66064	0.1203
28	Kirkwall	Centram SSDA	3.38854	0.1114
29	Kirkwall	Centram MDA	2.97691	0.0979
30	Kirkwall	Centrat MDA	2.97543	0.0978
31	Kirkwall	Union WDA	2.35248	0.0773
32	Kirkwall	Nipigon WDA	2.06126	0.0678
33	Kirkwall	Union NDA	0.90945	0.0299
34	Kirkwall	Calstock NDA	1.55489	0.0511
35	Kirkwall	Tunis NDA	1.15623	0.0380
36	Kirkwall	GMIT NDA	0.85997	0.0283
37	Kirkwall	Union SSMDA	1.25551	0.0413
38	Kirkwall	Union NCDA	0.37535	0.0123
39	Kirkwall	Union CDA	0.10152	0.0033
40	Kirkwall	Enbridge CDA	0.19541	0.0064
41	Kirkwall	Union EDA	0.58740	0.0193
42	Kirkwall	Enbridge EDA	0.79785	0.0262
43	Kirkwall	GMIT EDA	1.07068	0.0352
44	Kirkwall	KPUC EDA	0.55882	0.0184
45	Kirkwall	North Bay Junction	0.64389	0.0212
46	Kirkwall	Kirkwall	0.03504	0.0012
47	Kirkwall	Enbridge SWDA	0.32389	0.0106
48	Kirkwall	Union SWDA	0.32940	0.0108
49	Kirkwall	Spruce	2.97543	0.0978
50	Kirkwall	Emerson 1	2.75817	0.0907
51	Kirkwall	Emerson 2	2.75817	0.0907
52	Kirkwall	St. Clair	0.36037	0.0118
53	Kirkwall	Dawn Export	0.32389	0.0106
54	Kirkwall	Niagara Falls	0.20556	0.0068
55	Kirkwall	Chippawa	0.20922	0.0069
56	Kirkwall	Iroquois	0.74712	0.0246
57	Kirkwall	Cornwall	0.81198	0.0267
58	Kirkwall	Napierville	1.04719	0.0344

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Kirkwall	Philipsburg	1.07392	0.0353
2	Kirkwall	East Hereford	1.35732	0.0446
3	Kirkwall	Welwyn	3.38854	0.1114
4	KPUC EDA	Empress	-	0.1585
5	KPUC EDA	TransGas SSDA	-	0.1367
6	KPUC EDA	Centram SSDA	-	0.1277
7	KPUC EDA	Centram MDA	-	0.1142
8	KPUC EDA	Centrat MDA	-	0.1081
9	KPUC EDA	Union WDA	-	0.0847
10	KPUC EDA	Nipigon WDA	-	0.0752
11	KPUC EDA	Union NDA	-	0.0373
12	KPUC EDA	Calstock NDA	-	0.0585
13	KPUC EDA	Tunis NDA	-	0.0454
14	KPUC EDA	GMIT NDA	-	0.0357
15	KPUC EDA	Union SSMDA	-	0.0585
16	KPUC EDA	Union NCDA	-	0.0210
17	KPUC EDA	Union CDA	-	0.0180
18	KPUC EDA	Enbridge CDA	-	0.0151
19	KPUC EDA	Union EDA	-	0.0052
20	KPUC EDA	Enbridge EDA	-	0.0105
21	KPUC EDA	GMIT EDA	-	0.0180
22	KPUC EDA	KPUC EDA	-	0.0012
23	KPUC EDA	North Bay Junction	-	0.0286
24	KPUC EDA	Kirkwall	-	0.0184
25	KPUC EDA	Enbridge SWDA	-	0.0279
26	KPUC EDA	Union SWDA	-	0.0280
27	KPUC EDA	Spruce	-	0.1081
28	KPUC EDA	Emerson 1	-	0.1079
29	KPUC EDA	Emerson 2	-	0.1079
30	KPUC EDA	St. Clair	-	0.0291
31	KPUC EDA	Dawn Export	-	0.0279
32	KPUC EDA	Niagara Falls	-	0.0231
33	KPUC EDA	Chippawa	-	0.0232
34	KPUC EDA	Iroquois	-	0.0073
35	KPUC EDA	Cornwall	-	0.0095
36	KPUC EDA	Napierville	-	0.0172
37	KPUC EDA	Philipsburg	-	0.0181
38	KPUC EDA	East Hereford	-	0.0274
39	KPUC EDA	Welwyn	-	0.1277
40	Lachenaie	Empress	4.91091	0.1615
41	Lachenaie	TransGas SSDA	4.24672	0.1396
42	Lachenaie	Centram SSDA	3.97462	0.1307
43	Lachenaie	Centram MDA	3.56543	0.1172
44	Lachenaie	Centrat MDA	3.37657	0.1110
45	Lachenaie	Union WDA	2.66715	0.0877
46	Lachenaie	Nipigon WDA	2.37592	0.0781
47	Lachenaie	Union NDA	1.22521	0.0403
48	Lachenaie	Calstock NDA	1.86955	0.0615
49	Lachenaie	Tunis NDA	1.47089	0.0484
50	Lachenaie	GMIT NDA	1.17466	0.0386
51	Lachenaie	Union SSMDA	2.24542	0.0738
52	Lachenaie	Union NCDA	1.08683	0.0357
53	Lachenaie	Union CDA	1.01235	0.0333
54	Lachenaie	Enbridge CDA	0.92504	0.0304
55	Lachenaie	Union EDA	0.47521	0.0156
56	Lachenaie	Enbridge EDA	0.43851	0.0144
57	Lachenaie	GMIT EDA	0.19448	0.0064
58	Lachenaie	KPUC EDA	0.50119	0.0165

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Lachenaie	North Bay Junction	0.95855	0.0315
2	Lachenaie	Kirkwall	1.02496	0.0337
3	Lachenaie	Enbridge SWDA	1.31381	0.0432
4	Lachenaie	Union SWDA	1.31931	0.0434
5	Lachenaie	Spruce	3.37657	0.1110
6	Lachenaie	Emerson 1	3.59383	0.1182
7	Lachenaie	Emerson 2	3.59383	0.1182
8	Lachenaie	St. Clair	1.35028	0.0444
9	Lachenaie	Dawn Export	1.31381	0.0432
10	Lachenaie	Niagara Falls	1.16964	0.0385
11	Lachenaie	Chippawa	1.17330	0.0386
12	Lachenaie	Iroquois	0.32704	0.0108
13	Lachenaie	Cornwall	0.24803	0.0082
14	Lachenaie	Napierville	0.29823	0.0098
15	Lachenaie	Philipsburg	0.32496	0.0107
16	Lachenaie	East Hereford	0.36740	0.0121
17	Lachenaie	Welwyn	3.97462	0.1307
18	Liebenthal	Empress	0.10179	0.0033
19	Liebenthal	TransGas SSDA	0.63299	0.0208
20	Liebenthal	Centram SSDA	0.90458	0.0297
21	Liebenthal	Centram MDA	1.31768	0.0433
22	Liebenthal	Centrat MDA	1.50265	0.0494
23	Liebenthal	Union WDA	2.27567	0.0748
24	Liebenthal	Nipigon WDA	2.50329	0.0823
25	Liebenthal	Union NDA	3.65516	0.1202
26	Liebenthal	Calstock NDA	3.00966	0.0989
27	Liebenthal	Tunis NDA	3.40832	0.1121
28	Liebenthal	GMIT NDA	3.73642	0.1228
29	Liebenthal	Union SSMDA	3.28851	0.1081
30	Liebenthal	Union NCDA	4.18925	0.1377
31	Liebenthal	Union CDA	4.32456	0.1422
32	Liebenthal	Enbridge CDA	4.40042	0.1447
33	Liebenthal	Union EDA	4.65361	0.1530
34	Liebenthal	Enbridge EDA	4.54874	0.1495
35	Liebenthal	GMIT EDA	4.88991	0.1608
36	Liebenthal	KPUC EDA	4.75444	0.1563
37	Liebenthal	North Bay Junction	3.92066	0.1289
38	Liebenthal	Kirkwall	4.25808	0.1400
39	Liebenthal	Enbridge SWDA	3.96923	0.1305
40	Liebenthal	Union SWDA	3.96374	0.1303
41	Liebenthal	Spruce	1.50265	0.0494
42	Liebenthal	Emerson 1	1.53496	0.0505
43	Liebenthal	Emerson 2	1.53496	0.0505
44	Liebenthal	St. Clair	3.93275	0.1293
45	Liebenthal	Dawn Export	3.96923	0.1305
46	Liebenthal	Niagara Falls	4.42860	0.1456
47	Liebenthal	Chippawa	4.43226	0.1457
48	Liebenthal	Iroquois	4.58029	0.1506
49	Liebenthal	Cornwall	4.63118	0.1523
50	Liebenthal	Napierville	4.86639	0.1600
51	Liebenthal	Philipsburg	4.89313	0.1609
52	Liebenthal	East Hereford	5.17654	0.1702
53	Liebenthal	Welwyn	0.90458	0.0297
54	Napierville	Empress	4.93314	0.1622
55	Napierville	TransGas SSDA	4.26895	0.1403
56	Napierville	Centram SSDA	3.99685	0.1314
57	Napierville	Centram MDA	3.58770	0.1180
58	Napierville	Centrat MDA	3.39880	0.1117

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Napierville	Union WDA	2.68940	0.0884
2	Napierville	Nipigon WDA	2.39815	0.0788
3	Napierville	Union NDA	1.24744	0.0410
4	Napierville	Calstock NDA	1.89179	0.0622
5	Napierville	Tunis NDA	1.49312	0.0491
6	Napierville	GMIT NDA	1.19689	0.0393
7	Napierville	Union SSMDA	2.26765	0.0746
8	Napierville	Union NCDA	1.10903	0.0365
9	Napierville	Union CDA	1.03458	0.0340
10	Napierville	Enbridge CDA	0.94727	0.0311
11	Napierville	Union EDA	0.49739	0.0164
12	Napierville	Enbridge EDA	0.46079	0.0151
13	Napierville	GMIT EDA	0.31114	0.0102
14	Napierville	KPUC EDA	0.52342	0.0172
15	Napierville	North Bay Junction	0.98078	0.0322
16	Napierville	Kirkwall	1.04719	0.0344
17	Napierville	Enbridge SWDA	1.33604	0.0439
18	Napierville	Union SWDA	1.34155	0.0441
19	Napierville	Spruce	3.39880	0.1117
20	Napierville	Emerson 1	3.61606	0.1189
21	Napierville	Emerson 2	3.61606	0.1189
22	Napierville	St. Clair	1.37252	0.0451
23	Napierville	Dawn Export	1.33604	0.0439
24	Napierville	Niagara Falls	1.19187	0.0392
25	Napierville	Chippawa	1.19553	0.0393
26	Napierville	Iroquois	0.34927	0.0115
27	Napierville	Cornwall	0.27026	0.0089
28	Napierville	Napierville	0.03504	0.0012
29	Napierville	Philipsburg	0.17571	0.0058
30	Napierville	East Hereford	0.63059	0.0207
31	Napierville	Welwyn	3.99685	0.1314
32	Niagara Falls	Empress	4.49535	0.1478
33	Niagara Falls	TransGas SSDA	3.83119	0.1260
34	Niagara Falls	Centram SSDA	3.55906	0.1170
35	Niagara Falls	Centram MDA	3.14740	0.1035
36	Niagara Falls	Centrat MDA	3.14594	0.1034
37	Niagara Falls	Union WDA	2.49717	0.0821
38	Niagara Falls	Nipigon WDA	2.20593	0.0725
39	Niagara Falls	Union NDA	1.05410	0.0347
40	Niagara Falls	Calstock NDA	1.69957	0.0559
41	Niagara Falls	Tunis NDA	1.30090	0.0428
42	Niagara Falls	GMIT NDA	1.00466	0.0330
43	Niagara Falls	Union SSMDA	1.42603	0.0469
44	Niagara Falls	Union NCDA	0.52001	0.0171
45	Niagara Falls	Union CDA	0.19624	0.0065
46	Niagara Falls	Enbridge CDA	0.29933	0.0098
47	Niagara Falls	Union EDA	0.73206	0.0241
48	Niagara Falls	Enbridge EDA	0.94251	0.0310
49	Niagara Falls	GMIT EDA	1.21542	0.0400
50	Niagara Falls	KPUC EDA	0.70349	0.0231
51	Niagara Falls	North Bay Junction	0.78857	0.0259
52	Niagara Falls	Kirkwall	0.20556	0.0068
53	Niagara Falls	Enbridge SWDA	0.49441	0.0163
54	Niagara Falls	Union SWDA	0.49992	0.0164
55	Niagara Falls	Spruce	3.14594	0.1034
56	Niagara Falls	Emerson 1	2.92869	0.0963
57	Niagara Falls	Emerson 2	2.92869	0.0963
58	Niagara Falls	St. Clair	0.53089	0.0175

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Niagara Falls	Dawn Export	0.49441	0.0163
2	Niagara Falls	Niagara Falls	0.03504	0.0012
3	Niagara Falls	Chippawa	0.09425	0.0031
4	Niagara Falls	Iroquois	0.89180	0.0293
5	Niagara Falls	Cornwall	0.95665	0.0315
6	Niagara Falls	Napierville	1.19187	0.0392
7	Niagara Falls	Philipsburg	1.21860	0.0401
8	Niagara Falls	East Hereford	1.50200	0.0494
9	Niagara Falls	Welwyn	3.55906	0.1170
10	Nipigon WDA	Empress	-	0.0845
11	Nipigon WDA	TransGas SSDA	-	0.0627
12	Nipigon WDA	Centram SSDA	-	0.0537
13	Nipigon WDA	Centram MDA	-	0.0403
14	Nipigon WDA	Centrat MDA	-	0.0341
15	Nipigon WDA	Union WDA	-	0.0111
16	Nipigon WDA	Nipigon WDA	-	0.0012
17	Nipigon WDA	Union NDA	-	0.0390
18	Nipigon WDA	Calstock NDA	-	0.0178
19	Nipigon WDA	Tunis NDA	-	0.0309
20	Nipigon WDA	GMIT NDA	-	0.0417
21	Nipigon WDA	Union SSMDA	-	0.0988
22	Nipigon WDA	Union NCDA	-	0.0566
23	Nipigon WDA	Union CDA	-	0.0674
24	Nipigon WDA	Enbridge CDA	-	0.0655
25	Nipigon WDA	Union EDA	-	0.0720
26	Nipigon WDA	Enbridge EDA	-	0.0684
27	Nipigon WDA	GMIT EDA	-	0.0796
28	Nipigon WDA	KPUC EDA	-	0.0752
29	Nipigon WDA	North Bay Junction	-	0.0478
30	Nipigon WDA	Kirkwall	-	0.0678
31	Nipigon WDA	Enbridge SWDA	-	0.0773
32	Nipigon WDA	Union SWDA	-	0.0774
33	Nipigon WDA	Spruce	-	0.0341
34	Nipigon WDA	Emerson 1	-	0.0412
35	Nipigon WDA	Emerson 2	-	0.0412
36	Nipigon WDA	St. Clair	-	0.0785
37	Nipigon WDA	Dawn Export	-	0.0773
38	Nipigon WDA	Niagara Falls	-	0.0725
39	Nipigon WDA	Chippawa	-	0.0726
40	Nipigon WDA	Iroquois	-	0.0694
41	Nipigon WDA	Cornwall	-	0.0711
42	Nipigon WDA	Napierville	-	0.0788
43	Nipigon WDA	Philipsburg	-	0.0797
44	Nipigon WDA	East Hereford	-	0.0890
45	Nipigon WDA	Welwyn	-	0.0537
46	North Bay Junction	Empress	3.98741	0.1311
47	North Bay Junction	TransGas SSDA	3.32321	0.1093
48	North Bay Junction	Centram SSDA	3.05112	0.1003
49	North Bay Junction	Centram MDA	2.64197	0.0869
50	North Bay Junction	Centrat MDA	2.45305	0.0806
51	North Bay Junction	Union WDA	1.74364	0.0573
52	North Bay Junction	Nipigon WDA	1.45241	0.0478
53	North Bay Junction	Union NDA	0.30164	0.0099
54	North Bay Junction	Calstock NDA	0.94604	0.0311
55	North Bay Junction	Tunis NDA	0.54738	0.0180
56	North Bay Junction	GMIT NDA	0.25114	0.0083
57	North Bay Junction	Union SSMDA	1.86434	0.0613
58	North Bay Junction	Union NCDA	0.30362	0.0100

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	North Bay Junction	Union CDA	0.63129	0.0208
2	North Bay Junction	Enbridge CDA	0.57589	0.0189
3	North Bay Junction	Union EDA	0.77346	0.0254
4	North Bay Junction	Enbridge EDA	0.66428	0.0218
5	North Bay Junction	GMIT EDA	1.00436	0.0330
6	North Bay Junction	KPUC EDA	0.86882	0.0286
7	North Bay Junction	North Bay Junction	0.03504	0.0012
8	North Bay Junction	Kirkwall	0.64389	0.0212
9	North Bay Junction	Enbridge SWDA	0.93274	0.0307
10	North Bay Junction	Union SWDA	0.93823	0.0308
11	North Bay Junction	Spruce	2.45305	0.0806
12	North Bay Junction	Emerson 1	2.67032	0.0878
13	North Bay Junction	Emerson 2	2.67032	0.0878
14	North Bay Junction	St. Clair	0.96922	0.0319
15	North Bay Junction	Dawn Export	0.93274	0.0307
16	North Bay Junction	Niagara Falls	0.78857	0.0259
17	North Bay Junction	Chippawa	0.79223	0.0260
18	North Bay Junction	Iroquois	0.69467	0.0228
19	North Bay Junction	Cornwall	0.74556	0.0245
20	North Bay Junction	Napierville	0.98078	0.0322
21	North Bay Junction	Philipsburg	1.00751	0.0331
22	North Bay Junction	East Hereford	1.29092	0.0424
23	North Bay Junction	Welwyn	3.05112	0.1003
24	Philipsburg	Empress	4.95988	0.1631
25	Philipsburg	TransGas SSDA	4.29570	0.1412
26	Philipsburg	Centram SSDA	4.02358	0.1323
27	Philipsburg	Centram MDA	3.61439	0.1188
28	Philipsburg	Centrat MDA	3.42553	0.1126
29	Philipsburg	Union WDA	2.71614	0.0893
30	Philipsburg	Nipigon WDA	2.42488	0.0797
31	Philipsburg	Union NDA	1.27417	0.0419
32	Philipsburg	Calstock NDA	1.91851	0.0631
33	Philipsburg	Tunis NDA	1.51985	0.0500
34	Philipsburg	GMIT NDA	1.22362	0.0402
35	Philipsburg	Union SSMDA	2.29438	0.0754
36	Philipsburg	Union NCDA	1.13577	0.0373
37	Philipsburg	Union CDA	1.06131	0.0349
38	Philipsburg	Enbridge CDA	0.97397	0.0320
39	Philipsburg	Union EDA	0.52412	0.0172
40	Philipsburg	Enbridge EDA	0.48750	0.0160
41	Philipsburg	GMIT EDA	0.33386	0.0110
42	Philipsburg	KPUC EDA	0.55015	0.0181
43	Philipsburg	North Bay Junction	1.00751	0.0331
44	Philipsburg	Kirkwall	1.07392	0.0353
45	Philipsburg	Enbridge SWDA	1.36277	0.0448
46	Philipsburg	Union SWDA	1.36828	0.0450
47	Philipsburg	Spruce	3.42553	0.1126
48	Philipsburg	Emerson 1	3.64279	0.1198
49	Philipsburg	Emerson 2	3.64279	0.1198
50	Philipsburg	St. Clair	1.39925	0.0460
51	Philipsburg	Dawn Export	1.36277	0.0448
52	Philipsburg	Niagara Falls	1.21860	0.0401
53	Philipsburg	Chippawa	1.22226	0.0402
54	Philipsburg	Iroquois	0.37600	0.0124
55	Philipsburg	Cornwall	0.29699	0.0098
56	Philipsburg	Napierville	0.17571	0.0058
57	Philipsburg	Philipsburg	0.03504	0.0012
58	Philipsburg	East Hereford	0.65732	0.0216

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Philipsburg	Welwyn	4.02358	0.1323
2	Richmound	Empress	0.03844	0.0013
3	Richmound	TransGas SSDA	0.69585	0.0229
4	Richmound	Centram SSDA	0.96794	0.0318
5	Richmound	Centram MDA	1.38100	0.0454
6	Richmound	Centrat MDA	1.56599	0.0515
7	Richmound	Union WDA	2.33902	0.0769
8	Richmound	Nipigon WDA	2.56664	0.0844
9	Richmound	Union NDA	3.71848	0.1223
10	Richmound	Calstock NDA	3.07299	0.1010
11	Richmound	Tunis NDA	3.47167	0.1141
12	Richmound	GMIT NDA	3.79976	0.1249
13	Richmound	Union SSMDA	3.35184	0.1102
14	Richmound	Union NCDA	4.25259	0.1398
15	Richmound	Union CDA	4.38788	0.1443
16	Richmound	Enbridge CDA	4.46375	0.1468
17	Richmound	Union EDA	4.71703	0.1551
18	Richmound	Enbridge EDA	4.61215	0.1516
19	Richmound	GMIT EDA	4.95332	0.1628
20	Richmound	KPUC EDA	4.81779	0.1584
21	Richmound	North Bay Junction	3.98401	0.1310
22	Richmound	Kirkwall	4.32143	0.1421
23	Richmound	Enbridge SWDA	4.03259	0.1326
24	Richmound	Union SWDA	4.02707	0.1324
25	Richmound	Spruce	1.56599	0.0515
26	Richmound	Emerson 1	1.59831	0.0525
27	Richmound	Emerson 2	1.59831	0.0525
28	Richmound	St. Clair	3.99610	0.1314
29	Richmound	Dawn Export	4.03259	0.1326
30	Richmound	Niagara Falls	4.49195	0.1477
31	Richmound	Chippawa	4.49561	0.1478
32	Richmound	Iroquois	4.64364	0.1527
33	Richmound	Cornwall	4.69453	0.1543
34	Richmound	Napierville	4.92975	0.1621
35	Richmound	Philipsburg	4.95648	0.1630
36	Richmound	East Hereford	5.23987	0.1723
37	Richmound	Welwyn	0.96794	0.0318
38	Sainte-Genevieve-de-Berthier	Empress	4.98330	0.1638
39	Sainte-Genevieve-de-Berthier	TransGas SSDA	4.31915	0.1420
40	Sainte-Genevieve-de-Berthier	Centram SSDA	4.04702	0.1331
41	Sainte-Genevieve-de-Berthier	Centram MDA	3.63777	0.1196
42	Sainte-Genevieve-de-Berthier	Centrat MDA	3.44895	0.1134
43	Sainte-Genevieve-de-Berthier	Union WDA	2.73955	0.0901
44	Sainte-Genevieve-de-Berthier	Nipigon WDA	2.44830	0.0805
45	Sainte-Genevieve-de-Berthier	Union NDA	1.29760	0.0427
46	Sainte-Genevieve-de-Berthier	Calstock NDA	1.94195	0.0638
47	Sainte-Genevieve-de-Berthier	Tunis NDA	1.54329	0.0507
48	Sainte-Genevieve-de-Berthier	GMIT NDA	1.24703	0.0410
49	Sainte-Genevieve-de-Berthier	Union SSMDA	2.31782	0.0762
50	Sainte-Genevieve-de-Berthier	Union NCDA	1.15921	0.0381
51	Sainte-Genevieve-de-Berthier	Union CDA	1.08475	0.0357
52	Sainte-Genevieve-de-Berthier	Enbridge CDA	0.99742	0.0328
53	Sainte-Genevieve-de-Berthier	Union EDA	0.54761	0.0180
54	Sainte-Genevieve-de-Berthier	Enbridge EDA	0.51091	0.0168
55	Sainte-Genevieve-de-Berthier	GMIT EDA	0.22929	0.0075
56	Sainte-Genevieve-de-Berthier	KPUC EDA	0.57357	0.0189
57	Sainte-Genevieve-de-Berthier	North Bay Junction	1.03095	0.0339
58	Sainte-Genevieve-de-Berthier	Kirkwall	1.09735	0.0361

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Sainte-Genevieve-de-Berthier	Enbridge SWDA	1.38619	0.0456
2	Sainte-Genevieve-de-Berthier	Union SWDA	1.39169	0.0458
3	Sainte-Genevieve-de-Berthier	Spruce	3.44895	0.1134
4	Sainte-Genevieve-de-Berthier	Emerson 1	3.66621	0.1205
5	Sainte-Genevieve-de-Berthier	Emerson 2	3.66621	0.1205
6	Sainte-Genevieve-de-Berthier	St. Clair	1.42268	0.0468
7	Sainte-Genevieve-de-Berthier	Dawn Export	1.38619	0.0456
8	Sainte-Genevieve-de-Berthier	Niagara Falls	1.24202	0.0408
9	Sainte-Genevieve-de-Berthier	Chippawa	1.24568	0.0410
10	Sainte-Genevieve-de-Berthier	Iroquois	0.39943	0.0131
11	Sainte-Genevieve-de-Berthier	Cornwall	0.32041	0.0105
12	Sainte-Genevieve-de-Berthier	Napierville	0.37061	0.0122
13	Sainte-Genevieve-de-Berthier	Philipsburg	0.39735	0.0131
14	Sainte-Genevieve-de-Berthier	East Hereford	0.43980	0.0145
15	Sainte-Genevieve-de-Berthier	Welwyn	4.04702	0.1331
16	Shackleton	Empress	0.17684	0.0058
17	Shackleton	TransGas SSDA	0.55954	0.0184
18	Shackleton	Centram SSDA	0.82954	0.0273
19	Shackleton	Centram MDA	1.24270	0.0409
20	Shackleton	Centrat MDA	1.42759	0.0469
21	Shackleton	Union WDA	2.20061	0.0723
22	Shackleton	Nipigon WDA	2.42824	0.0798
23	Shackleton	Union NDA	3.58009	0.1177
24	Shackleton	Calstock NDA	2.93459	0.0965
25	Shackleton	Tunis NDA	3.33327	0.1096
26	Shackleton	GMIT NDA	3.66136	0.1204
27	Shackleton	Union SSMDA	3.21344	0.1056
28	Shackleton	Union NCDA	4.11419	0.1353
29	Shackleton	Union CDA	4.24948	0.1397
30	Shackleton	Enbridge CDA	4.32534	0.1422
31	Shackleton	Union EDA	4.57854	0.1505
32	Shackleton	Enbridge EDA	4.47372	0.1471
33	Shackleton	GMIT EDA	4.81488	0.1583
34	Shackleton	KPUC EDA	4.67939	0.1538
35	Shackleton	North Bay Junction	3.84561	0.1264
36	Shackleton	Kirkwall	4.18303	0.1375
37	Shackleton	Enbridge SWDA	3.89419	0.1280
38	Shackleton	Union SWDA	3.88868	0.1278
39	Shackleton	Spruce	1.42759	0.0469
40	Shackleton	Emerson 1	1.45991	0.0480
41	Shackleton	Emerson 2	1.45991	0.0480
42	Shackleton	St. Clair	3.85770	0.1268
43	Shackleton	Dawn Export	3.89419	0.1280
44	Shackleton	Niagara Falls	4.35355	0.1431
45	Shackleton	Chippawa	4.35721	0.1433
46	Shackleton	Iroquois	4.50524	0.1481
47	Shackleton	Cornwall	4.55613	0.1498
48	Shackleton	Napierville	4.79135	0.1575
49	Shackleton	Philipsburg	4.81808	0.1584
50	Shackleton	East Hereford	5.10147	0.1677
51	Shackleton	Welwyn	0.82954	0.0273
52	Spruce	Empress	-	0.0516
53	Spruce	TransGas SSDA	-	0.0298
54	Spruce	Centram SSDA	-	0.0208
55	Spruce	Centram MDA	-	0.0074
56	Spruce	Centrat MDA	-	0.0012
57	Spruce	Union WDA	-	0.0266
58	Spruce	Nipigon WDA	-	0.0341

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Spruce	Union NDA	-	0.0719
2	Spruce	Calstock NDA	-	0.0507
3	Spruce	Tunis NDA	-	0.0638
4	Spruce	GMIT NDA	-	0.0746
5	Spruce	Union SSMDA	-	0.0659
6	Spruce	Union NCDA	-	0.0895
7	Spruce	Union CDA	-	0.0994
8	Spruce	Enbridge CDA	-	0.0981
9	Spruce	Union EDA	-	0.1049
10	Spruce	Enbridge EDA	-	0.1013
11	Spruce	GMIT EDA	-	0.1125
12	Spruce	KPUC EDA	-	0.1081
13	Spruce	North Bay Junction	-	0.0806
14	Spruce	Kirkwall	-	0.0978
15	Spruce	Enbridge SWDA	-	0.0883
16	Spruce	Union SWDA	-	0.0881
17	Spruce	Spruce	-	0.0012
18	Spruce	Emerson 1	-	0.0083
19	Spruce	Emerson 2	-	0.0083
20	Spruce	St. Clair	-	0.0871
21	Spruce	Dawn Export	-	0.0883
22	Spruce	Niagara Falls	-	0.1034
23	Spruce	Chippawa	-	0.1035
24	Spruce	Iroquois	-	0.1023
25	Spruce	Cornwall	-	0.1040
26	Spruce	Napierville	-	0.1117
27	Spruce	Philipsburg	-	0.1126
28	Spruce	East Hereford	-	0.1219
29	Spruce	Welwyn	-	0.0208
30	SS. Marie	Empress	3.33871	0.1098
31	SS. Marie	TransGas SSDA	2.67451	0.0879
32	SS. Marie	Centram SSDA	2.40242	0.0790
33	SS. Marie	Centram MDA	1.99080	0.0655
34	SS. Marie	Centrat MDA	1.98930	0.0654
35	SS. Marie	Union WDA	2.75889	0.0907
36	SS. Marie	Nipigon WDA	2.98995	0.0983
37	SS. Marie	Union NDA	2.11331	0.0695
38	SS. Marie	Calstock NDA	2.75881	0.0907
39	SS. Marie	Tunis NDA	2.36015	0.0776
40	SS. Marie	GMIT NDA	2.06391	0.0679
41	SS. Marie	Union SSMDA	0.05158	0.0017
42	SS. Marie	Union NCDA	1.57925	0.0519
43	SS. Marie	Union CDA	1.30542	0.0429
44	SS. Marie	Enbridge CDA	1.39935	0.0460
45	SS. Marie	Union EDA	1.79132	0.0589
46	SS. Marie	Enbridge EDA	2.00178	0.0658
47	SS. Marie	GMIT EDA	2.27466	0.0748
48	SS. Marie	KPUC EDA	1.76273	0.0580
49	SS. Marie	North Bay Junction	1.84781	0.0607
50	SS. Marie	Kirkwall	1.23896	0.0407
51	SS. Marie	Enbridge SWDA	0.95011	0.0312
52	SS. Marie	Union SWDA	0.94462	0.0311
53	SS. Marie	Spruce	1.98930	0.0654
54	SS. Marie	Emerson 1	1.77204	0.0583
55	SS. Marie	Emerson 2	1.77204	0.0583
56	SS. Marie	St. Clair	0.91363	0.0300
57	SS. Marie	Dawn Export	0.95011	0.0312
58	SS. Marie	Niagara Falls	1.40948	0.0463

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	SS. Marie	Chippawa	1.41314	0.0465
2	SS. Marie	Iroquois	1.96759	0.0647
3	SS. Marie	Cornwall	2.01588	0.0663
4	SS. Marie	Napierville	2.25110	0.0740
5	SS. Marie	Philipsburg	2.27783	0.0749
6	SS. Marie	East Hereford	2.56124	0.0842
7	SS. Marie	Welwyn	2.40242	0.0790
8	St. Clair	Empress	3.99950	0.1315
9	St. Clair	TransGas SSDA	3.33528	0.1097
10	St. Clair	Centram SSDA	3.06321	0.1007
11	St. Clair	Centram MDA	2.65157	0.0872
12	St. Clair	Centrat MDA	2.65010	0.0871
13	St. Clair	Union WDA	2.65028	0.0871
14	St. Clair	Nipigon WDA	2.38659	0.0785
15	St. Clair	Union NDA	1.23475	0.0406
16	St. Clair	Calstock NDA	1.88022	0.0618
17	St. Clair	Tunis NDA	1.48156	0.0487
18	St. Clair	GMIT NDA	1.18532	0.0390
19	St. Clair	Union SSMDA	0.93018	0.0306
20	St. Clair	Union NCDA	0.70064	0.0230
21	St. Clair	Union CDA	0.42686	0.0140
22	St. Clair	Enbridge CDA	0.52077	0.0171
23	St. Clair	Union EDA	0.91273	0.0300
24	St. Clair	Enbridge EDA	1.12314	0.0369
25	St. Clair	GMIT EDA	1.39605	0.0459
26	St. Clair	KPUC EDA	0.88415	0.0291
27	St. Clair	North Bay Junction	0.96922	0.0319
28	St. Clair	Kirkwall	0.36037	0.0118
29	St. Clair	Enbridge SWDA	0.07153	0.0024
30	St. Clair	Union SWDA	0.06601	0.0022
31	St. Clair	Spruce	2.65010	0.0871
32	St. Clair	Emerson 1	2.43284	0.0800
33	St. Clair	Emerson 2	2.43284	0.0800
34	St. Clair	St. Clair	0.03504	0.0012
35	St. Clair	Dawn Export	0.07153	0.0024
36	St. Clair	Niagara Falls	0.53089	0.0175
37	St. Clair	Chippawa	0.53455	0.0176
38	St. Clair	Iroquois	1.07245	0.0353
39	St. Clair	Cornwall	1.13731	0.0374
40	St. Clair	Napierville	1.37252	0.0451
41	St. Clair	Philipsburg	1.39925	0.0460
42	St. Clair	East Hereford	1.68265	0.0553
43	St. Clair	Welwyn	3.06321	0.1007
44	Steelman	Empress	0.62283	0.0205
45	Steelman	TransGas SSDA	0.12857	0.0042
46	Steelman	Centram SSDA	0.38355	0.0126
47	Steelman	Centram MDA	0.79671	0.0262
48	Steelman	Centrat MDA	0.98162	0.0323
49	Steelman	Union WDA	1.75464	0.0577
50	Steelman	Nipigon WDA	1.98226	0.0652
51	Steelman	Union NDA	3.13414	0.1030
52	Steelman	Calstock NDA	2.48863	0.0818
53	Steelman	Tunis NDA	2.88729	0.0949
54	Steelman	GMIT NDA	3.21539	0.1057
55	Steelman	Union SSMDA	2.76747	0.0910
56	Steelman	Union NCDA	3.66820	0.1206
57	Steelman	Union CDA	3.80352	0.1250
58	Steelman	Enbridge CDA	3.87935	0.1275

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Steelman	Union EDA	4.13262	0.1359
2	Steelman	Enbridge EDA	4.02775	0.1324
3	Steelman	GMIT EDA	4.36891	0.1436
4	Steelman	KPUC EDA	4.23340	0.1392
5	Steelman	North Bay Junction	3.39962	0.1118
6	Steelman	Kirkwall	3.73705	0.1229
7	Steelman	Enbridge SWDA	3.44820	0.1134
8	Steelman	Union SWDA	3.44271	0.1132
9	Steelman	Spruce	0.98162	0.0323
10	Steelman	Emerson 1	1.01393	0.0333
11	Steelman	Emerson 2	1.01393	0.0333
12	Steelman	St. Clair	3.41172	0.1122
13	Steelman	Dawn Export	3.44820	0.1134
14	Steelman	Niagara Falls	3.90757	0.1285
15	Steelman	Chippawa	3.91123	0.1286
16	Steelman	Iroquois	4.05926	0.1335
17	Steelman	Cornwall	4.11014	0.1351
18	Steelman	Napierville	4.34536	0.1429
19	Steelman	Philipsburg	4.37209	0.1437
20	Steelman	East Hereford	4.65550	0.1531
21	Steelman	Welwyn	0.38355	0.0126
22	Success	Empress	0.24249	0.0080
23	Success	TransGas SSDA	0.49579	0.0163
24	Success	Centram SSDA	0.76389	0.0251
25	Success	Centram MDA	1.17699	0.0387
26	Success	Centrat MDA	1.36194	0.0448
27	Success	Union WDA	2.13499	0.0702
28	Success	Nipigon WDA	2.36260	0.0777
29	Success	Union NDA	3.51445	0.1155
30	Success	Calstock NDA	2.86895	0.0943
31	Success	Tunis NDA	3.26761	0.1074
32	Success	GMIT NDA	3.59571	0.1182
33	Success	Union SSMDA	3.14780	0.1035
34	Success	Union NCDA	4.04852	0.1331
35	Success	Union CDA	4.18385	0.1376
36	Success	Enbridge CDA	4.25967	0.1400
37	Success	Union EDA	4.51286	0.1484
38	Success	Enbridge EDA	4.40809	0.1449
39	Success	GMIT EDA	4.74918	0.1561
40	Success	KPUC EDA	4.61374	0.1517
41	Success	North Bay Junction	3.77995	0.1243
42	Success	Kirkwall	4.11737	0.1354
43	Success	Enbridge SWDA	3.82852	0.1259
44	Success	Union SWDA	3.82301	0.1257
45	Success	Spruce	1.36194	0.0448
46	Success	Emerson 1	1.39426	0.0458
47	Success	Emerson 2	1.39426	0.0458
48	Success	St. Clair	3.79206	0.1247
49	Success	Dawn Export	3.82852	0.1259
50	Success	Niagara Falls	4.28790	0.1410
51	Success	Chippawa	4.29156	0.1411
52	Success	Iroquois	4.43959	0.1460
53	Success	Cornwall	4.49048	0.1476
54	Success	Napierville	4.72570	0.1554
55	Success	Philipsburg	4.75243	0.1562
56	Success	East Hereford	5.03583	0.1656
57	Success	Welwyn	0.76389	0.0251
58	Suffield 2	Empress	0.03815	0.0013

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Suffield 2	TransGas SSDA	0.69613	0.0229
2	Suffield 2	Centram SSDA	0.96823	0.0318
3	Suffield 2	Centram MDA	1.38130	0.0454
4	Suffield 2	Centrat MDA	1.56628	0.0515
5	Suffield 2	Union WDA	2.33931	0.0769
6	Suffield 2	Nipigon WDA	2.56693	0.0844
7	Suffield 2	Union NDA	3.71880	0.1223
8	Suffield 2	Calstock NDA	3.07328	0.1010
9	Suffield 2	Tunis NDA	3.47195	0.1141
10	Suffield 2	GMIT NDA	3.80005	0.1249
11	Suffield 2	Union SSMDA	3.35213	0.1102
12	Suffield 2	Union NCDA	4.25289	0.1398
13	Suffield 2	Union CDA	4.38817	0.1443
14	Suffield 2	Enbridge CDA	4.46398	0.1468
15	Suffield 2	Union EDA	4.71728	0.1551
16	Suffield 2	Enbridge EDA	4.61245	0.1516
17	Suffield 2	GMIT EDA	4.95357	0.1629
18	Suffield 2	KPUC EDA	4.81808	0.1584
19	Suffield 2	North Bay Junction	3.98428	0.1310
20	Suffield 2	Kirkwall	4.32171	0.1421
21	Suffield 2	Enbridge SWDA	4.03286	0.1326
22	Suffield 2	Union SWDA	4.02737	0.1324
23	Suffield 2	Spruce	1.56628	0.0515
24	Suffield 2	Emerson 1	1.59860	0.0526
25	Suffield 2	Emerson 2	1.59860	0.0526
26	Suffield 2	St. Clair	3.99639	0.1314
27	Suffield 2	Dawn Export	4.03286	0.1326
28	Suffield 2	Niagara Falls	4.49224	0.1477
29	Suffield 2	Chippawa	4.49590	0.1478
30	Suffield 2	Iroquois	4.64393	0.1527
31	Suffield 2	Cornwall	4.69482	0.1544
32	Suffield 2	Napierville	4.93004	0.1621
33	Suffield 2	Philipsburg	4.95677	0.1630
34	Suffield 2	East Hereford	5.24016	0.1723
35	Suffield 2	Welwyn	0.96823	0.0318
36	TransGas SSDA	Empress	-	0.0230
37	TransGas SSDA	TransGas SSDA	-	0.0012
38	TransGas SSDA	Centram SSDA	-	0.0101
39	TransGas SSDA	Centram MDA	-	0.0237
40	TransGas SSDA	Centrat MDA	-	0.0298
41	TransGas SSDA	Union WDA	-	0.0552
42	TransGas SSDA	Nipigon WDA	-	0.0627
43	TransGas SSDA	Union NDA	-	0.1005
44	TransGas SSDA	Calstock NDA	-	0.0793
45	TransGas SSDA	Tunis NDA	-	0.0924
46	TransGas SSDA	GMIT NDA	-	0.1032
47	TransGas SSDA	Union SSMDA	-	0.0885
48	TransGas SSDA	Union NCDA	-	0.1181
49	TransGas SSDA	Union CDA	-	0.1225
50	TransGas SSDA	Enbridge CDA	-	0.1250
51	TransGas SSDA	Union EDA	-	0.1334
52	TransGas SSDA	Enbridge EDA	-	0.1299
53	TransGas SSDA	GMIT EDA	-	0.1411
54	TransGas SSDA	KPUC EDA	-	0.1367
55	TransGas SSDA	North Bay Junction	-	0.1093
56	TransGas SSDA	Kirkwall	-	0.1203
57	TransGas SSDA	Enbridge SWDA	-	0.1109
58	TransGas SSDA	Union SWDA	-	0.1107

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	TransGas SSDA	Spruce	-	0.0298
2	TransGas SSDA	Emerson 1	-	0.0308
3	TransGas SSDA	Emerson 2	-	0.0308
4	TransGas SSDA	St. Clair	-	0.1097
5	TransGas SSDA	Dawn Export	-	0.1109
6	TransGas SSDA	Niagara Falls	-	0.1260
7	TransGas SSDA	Chippawa	-	0.1261
8	TransGas SSDA	Iroquois	-	0.1309
9	TransGas SSDA	Cornwall	-	0.1326
10	TransGas SSDA	Napierville	-	0.1403
11	TransGas SSDA	Philipsburg	-	0.1412
12	TransGas SSDA	East Hereford	-	0.1505
13	TransGas SSDA	Welwyn	-	0.0101
14	Tunis NDA	Empress	-	0.1142
15	Tunis NDA	TransGas SSDA	-	0.0924
16	Tunis NDA	Centram SSDA	-	0.0835
17	Tunis NDA	Centram MDA	-	0.0700
18	Tunis NDA	Centrat MDA	-	0.0638
19	Tunis NDA	Union WDA	-	0.0405
20	Tunis NDA	Nipigon WDA	-	0.0309
21	Tunis NDA	Union NDA	-	0.0108
22	Tunis NDA	Calstock NDA	-	0.0143
23	Tunis NDA	Tunis NDA	-	0.0012
24	Tunis NDA	GMIT NDA	-	0.0119
25	Tunis NDA	Union SSMDA	-	0.0781
26	Tunis NDA	Union NCDA	-	0.0268
27	Tunis NDA	Union CDA	-	0.0376
28	Tunis NDA	Enbridge CDA	-	0.0358
29	Tunis NDA	Union EDA	-	0.0423
30	Tunis NDA	Enbridge EDA	-	0.0387
31	Tunis NDA	GMIT EDA	-	0.0499
32	Tunis NDA	KPUC EDA	-	0.0454
33	Tunis NDA	North Bay Junction	-	0.0180
34	Tunis NDA	Kirkwall	-	0.0380
35	Tunis NDA	Enbridge SWDA	-	0.0475
36	Tunis NDA	Union SWDA	-	0.0477
37	Tunis NDA	Spruce	-	0.0638
38	Tunis NDA	Emerson 1	-	0.0709
39	Tunis NDA	Emerson 2	-	0.0709
40	Tunis NDA	St. Clair	-	0.0487
41	Tunis NDA	Dawn Export	-	0.0475
42	Tunis NDA	Niagara Falls	-	0.0428
43	Tunis NDA	Chippawa	-	0.0429
44	Tunis NDA	Iroquois	-	0.0397
45	Tunis NDA	Cornwall	-	0.0414
46	Tunis NDA	Napierville	-	0.0491
47	Tunis NDA	Philipsburg	-	0.0500
48	Tunis NDA	East Hereford	-	0.0593
49	Tunis NDA	Welwyn	-	0.0835
50	Union CDA	Empress	-	0.1444
51	Union CDA	TransGas SSDA	-	0.1225
52	Union CDA	Centram SSDA	-	0.1136
53	Union CDA	Centram MDA	-	0.1001
54	Union CDA	Centrat MDA	-	0.0994
55	Union CDA	Union WDA	-	0.0769
56	Union CDA	Nipigon WDA	-	0.0674
57	Union CDA	Union NDA	-	0.0295
58	Union CDA	Calstock NDA	-	0.0507

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Union CDA	Tunis NDA	-	0.0376
2	Union CDA	GMIT NDA	-	0.0279
3	Union CDA	Union SSMDA	-	0.0435
4	Union CDA	Union NCDA	-	0.0119
5	Union CDA	Union CDA	-	0.0012
6	Union CDA	Enbridge CDA	-	0.0060
7	Union CDA	Union EDA	-	0.0189
8	Union CDA	Enbridge EDA	-	0.0258
9	Union CDA	GMIT EDA	-	0.0348
10	Union CDA	KPUC EDA	-	0.0180
11	Union CDA	North Bay Junction	-	0.0208
12	Union CDA	Kirkwall	-	0.0033
13	Union CDA	Enbridge SWDA	-	0.0128
14	Union CDA	Union SWDA	-	0.0130
15	Union CDA	Spruce	-	0.0994
16	Union CDA	Emerson 1	-	0.0929
17	Union CDA	Emerson 2	-	0.0929
18	Union CDA	St. Clair	-	0.0140
19	Union CDA	Dawn Export	-	0.0128
20	Union CDA	Niagara Falls	-	0.0065
21	Union CDA	Chippawa	-	0.0066
22	Union CDA	Iroquois	-	0.0241
23	Union CDA	Cornwall	-	0.0263
24	Union CDA	Napierville	-	0.0340
25	Union CDA	Philipsburg	-	0.0349
26	Union CDA	East Hereford	-	0.0442
27	Union CDA	Welwyn	-	0.1136
28	Union Dawn	Empress	4.03598	0.1327
29	Union Dawn	TransGas SSDA	3.37181	0.1109
30	Union Dawn	Centram SSDA	3.09969	0.1019
31	Union Dawn	Centram MDA	2.68805	0.0884
32	Union Dawn	Centrat MDA	2.68658	0.0883
33	Union Dawn	Union WDA	2.62003	0.0861
34	Union Dawn	Nipigon WDA	2.35010	0.0773
35	Union Dawn	Union NDA	1.19830	0.0394
36	Union Dawn	Calstock NDA	1.84374	0.0606
37	Union Dawn	Tunis NDA	1.44508	0.0475
38	Union Dawn	GMIT NDA	1.14883	0.0378
39	Union Dawn	Union SSMDA	0.96666	0.0318
40	Union Dawn	Union NCDA	0.66418	0.0218
41	Union Dawn	Union CDA	0.39035	0.0128
42	Union Dawn	Enbridge CDA	0.48430	0.0159
43	Union Dawn	Union EDA	0.87623	0.0288
44	Union Dawn	Enbridge EDA	1.08668	0.0357
45	Union Dawn	GMIT EDA	1.35959	0.0447
46	Union Dawn	KPUC EDA	0.84766	0.0279
47	Union Dawn	North Bay Junction	0.93274	0.0307
48	Union Dawn	Kirkwall	0.32389	0.0106
49	Union Dawn	Enbridge SWDA	0.03504	0.0012
50	Union Dawn	Union SWDA	0.04054	0.0013
51	Union Dawn	Spruce	2.68658	0.0883
52	Union Dawn	Emerson 1	2.46932	0.0812
53	Union Dawn	Emerson 2	2.46932	0.0812
54	Union Dawn	St. Clair	0.07153	0.0024
55	Union Dawn	Dawn Export	0.03504	0.0012
56	Union Dawn	Niagara Falls	0.49441	0.0163
57	Union Dawn	Chippawa	0.49807	0.0164
58	Union Dawn	Iroquois	1.03597	0.0341

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Union Dawn	Cornwall	1.10082	0.0362
2	Union Dawn	Napierville	1.33604	0.0439
3	Union Dawn	Philipsburg	1.36277	0.0448
4	Union Dawn	East Hereford	1.64617	0.0541
5	Union Dawn	Welwyn	3.09969	0.1019
6	Union EDA	Empress	-	0.1552
7	Union EDA	TransGas SSDA	-	0.1334
8	Union EDA	Centram SSDA	-	0.1244
9	Union EDA	Centram MDA	-	0.1109
10	Union EDA	Centrat MDA	-	0.1049
11	Union EDA	Union WDA	-	0.0816
12	Union EDA	Nipigon WDA	-	0.0720
13	Union EDA	Union NDA	-	0.0342
14	Union EDA	Calstock NDA	-	0.0554
15	Union EDA	Tunis NDA	-	0.0423
16	Union EDA	GMIT NDA	-	0.0325
17	Union EDA	Union SSMDA	-	0.0594
18	Union EDA	Union NCDA	-	0.0218
19	Union EDA	Union CDA	-	0.0189
20	Union EDA	Enbridge CDA	-	0.0160
21	Union EDA	Union EDA	-	0.0012
22	Union EDA	Enbridge EDA	-	0.0100
23	Union EDA	GMIT EDA	-	0.0171
24	Union EDA	KPUC EDA	-	0.0052
25	Union EDA	North Bay Junction	-	0.0254
26	Union EDA	Kirkwall	-	0.0193
27	Union EDA	Enbridge SWDA	-	0.0288
28	Union EDA	Union SWDA	-	0.0290
29	Union EDA	Spruce	-	0.1049
30	Union EDA	Emerson 1	-	0.1074
31	Union EDA	Emerson 2	-	0.1074
32	Union EDA	St. Clair	-	0.0300
33	Union EDA	Dawn Export	-	0.0288
34	Union EDA	Niagara Falls	-	0.0241
35	Union EDA	Chippawa	-	0.0242
36	Union EDA	Iroquois	-	0.0068
37	Union EDA	Cornwall	-	0.0086
38	Union EDA	Napierville	-	0.0164
39	Union EDA	Philipsburg	-	0.0172
40	Union EDA	East Hereford	-	0.0266
41	Union EDA	Welwyn	-	0.1244
42	Union NCDA	Empress	-	0.1399
43	Union NCDA	TransGas SSDA	-	0.1181
44	Union NCDA	Centram SSDA	-	0.1091
45	Union NCDA	Centram MDA	-	0.0957
46	Union NCDA	Centrat MDA	-	0.0895
47	Union NCDA	Union WDA	-	0.0662
48	Union NCDA	Nipigon WDA	-	0.0566
49	Union NCDA	Union NDA	-	0.0187
50	Union NCDA	Calstock NDA	-	0.0399
51	Union NCDA	Tunis NDA	-	0.0268
52	Union NCDA	GMIT NDA	-	0.0171
53	Union NCDA	Union SSMDA	-	0.0525
54	Union NCDA	Union NCDA	-	0.0012
55	Union NCDA	Union CDA	-	0.0119
56	Union NCDA	Enbridge CDA	-	0.0101
57	Union NCDA	Union EDA	-	0.0218
58	Union NCDA	Enbridge EDA	-	0.0266

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Union NCDA	GMIT EDA	-	0.0372
2	Union NCDA	KPUC EDA	-	0.0210
3	Union NCDA	North Bay Junction	-	0.0100
4	Union NCDA	Kirkwall	-	0.0123
5	Union NCDA	Enbridge SWDA	-	0.0218
6	Union NCDA	Union SWDA	-	0.0220
7	Union NCDA	Spruce	-	0.0895
8	Union NCDA	Emerson 1	-	0.0966
9	Union NCDA	Emerson 2	-	0.0966
10	Union NCDA	St. Clair	-	0.0230
11	Union NCDA	Dawn Export	-	0.0218
12	Union NCDA	Niagara Falls	-	0.0171
13	Union NCDA	Chippawa	-	0.0172
14	Union NCDA	Iroquois	-	0.0267
15	Union NCDA	Cornwall	-	0.0287
16	Union NCDA	Napierville	-	0.0365
17	Union NCDA	Philipsburg	-	0.0373
18	Union NCDA	East Hereford	-	0.0467
19	Union NCDA	Welwyn	-	0.1091
20	Union NDA	Empress	-	0.1224
21	Union NDA	TransGas SSDA	-	0.1005
22	Union NDA	Centram SSDA	-	0.0916
23	Union NDA	Centram MDA	-	0.0781
24	Union NDA	Centrat MDA	-	0.0719
25	Union NDA	Union WDA	-	0.0486
26	Union NDA	Nipigon WDA	-	0.0390
27	Union NDA	Union NDA	-	0.0012
28	Union NDA	Calstock NDA	-	0.0224
29	Union NDA	Tunis NDA	-	0.0108
30	Union NDA	GMIT NDA	-	0.0095
31	Union NDA	Union SSMDA	-	0.0700
32	Union NDA	Union NCDA	-	0.0187
33	Union NDA	Union CDA	-	0.0295
34	Union NDA	Enbridge CDA	-	0.0277
35	Union NDA	Union EDA	-	0.0342
36	Union NDA	Enbridge EDA	-	0.0306
37	Union NDA	GMIT EDA	-	0.0418
38	Union NDA	KPUC EDA	-	0.0373
39	Union NDA	North Bay Junction	-	0.0099
40	Union NDA	Kirkwall	-	0.0299
41	Union NDA	Enbridge SWDA	-	0.0394
42	Union NDA	Union SWDA	-	0.0396
43	Union NDA	Spruce	-	0.0719
44	Union NDA	Emerson 1	-	0.0791
45	Union NDA	Emerson 2	-	0.0791
46	Union NDA	St. Clair	-	0.0406
47	Union NDA	Dawn Export	-	0.0394
48	Union NDA	Niagara Falls	-	0.0347
49	Union NDA	Chippawa	-	0.0348
50	Union NDA	Iroquois	-	0.0316
51	Union NDA	Cornwall	-	0.0333
52	Union NDA	Napierville	-	0.0410
53	Union NDA	Philipsburg	-	0.0419
54	Union NDA	East Hereford	-	0.0512
55	Union NDA	Welwyn	-	0.0916
56	Union Parkway Belt	Empress	4.38333	0.1441
57	Union Parkway Belt	TransGas SSDA	3.71915	0.1223
58	Union Parkway Belt	Centram SSDA	3.44704	0.1133

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Union Parkway Belt	Centram MDA	3.03541	0.0998
2	Union Parkway Belt	Centrat MDA	3.00341	0.0987
3	Union Parkway Belt	Union WDA	2.29401	0.0754
4	Union Parkway Belt	Nipigon WDA	2.00276	0.0658
5	Union Parkway Belt	Union NDA	0.85092	0.0280
6	Union Parkway Belt	Calstock NDA	1.49639	0.0492
7	Union Parkway Belt	Tunis NDA	1.09773	0.0361
8	Union Parkway Belt	GMIT NDA	0.80147	0.0263
9	Union Parkway Belt	Union SSMDA	1.31401	0.0432
10	Union Parkway Belt	Union NCDA	0.31683	0.0104
11	Union Parkway Belt	Union CDA	0.08094	0.0027
12	Union Parkway Belt	Enbridge CDA	0.15176	0.0050
13	Union Parkway Belt	Union EDA	0.52893	0.0174
14	Union Parkway Belt	Enbridge EDA	0.73933	0.0243
15	Union Parkway Belt	GMIT EDA	1.01224	0.0333
16	Union Parkway Belt	KPUC EDA	0.50032	0.0164
17	Union Parkway Belt	North Bay Junction	0.58539	0.0192
18	Union Parkway Belt	Kirkwall	0.09354	0.0031
19	Union Parkway Belt	Enbridge SWDA	0.38239	0.0126
20	Union Parkway Belt	Union SWDA	0.38790	0.0128
21	Union Parkway Belt	Spruce	3.00341	0.0987
22	Union Parkway Belt	Emerson 1	2.81666	0.0926
23	Union Parkway Belt	Emerson 2	2.81666	0.0926
24	Union Parkway Belt	St. Clair	0.41887	0.0138
25	Union Parkway Belt	Dawn Export	0.38239	0.0126
26	Union Parkway Belt	Niagara Falls	0.23822	0.0078
27	Union Parkway Belt	Chippawa	0.24188	0.0080
28	Union Parkway Belt	Iroquois	0.68863	0.0226
29	Union Parkway Belt	Cornwall	0.75348	0.0248
30	Union Parkway Belt	Napierville	0.98870	0.0325
31	Union Parkway Belt	Philipsburg	1.01543	0.0334
32	Union Parkway Belt	East Hereford	1.29882	0.0427
33	Union Parkway Belt	Welwyn	3.44704	0.1133
34	Union SSMDA	Empress	-	0.1103
35	Union SSMDA	TransGas SSDA	-	0.0885
36	Union SSMDA	Centram SSDA	-	0.0795
37	Union SSMDA	Centram MDA	-	0.0660
38	Union SSMDA	Centrat MDA	-	0.0659
39	Union SSMDA	Union WDA	-	0.0912
40	Union SSMDA	Nipigon WDA	-	0.0988
41	Union SSMDA	Union NDA	-	0.0700
42	Union SSMDA	Calstock NDA	-	0.0912
43	Union SSMDA	Tunis NDA	-	0.0781
44	Union SSMDA	GMIT NDA	-	0.0684
45	Union SSMDA	Union SSMDA	-	0.0012
46	Union SSMDA	Union NCDA	-	0.0525
47	Union SSMDA	Union CDA	-	0.0435
48	Union SSMDA	Enbridge CDA	-	0.0465
49	Union SSMDA	Union EDA	-	0.0594
50	Union SSMDA	Enbridge EDA	-	0.0664
51	Union SSMDA	GMIT EDA	-	0.0753
52	Union SSMDA	KPUC EDA	-	0.0585
53	Union SSMDA	North Bay Junction	-	0.0613
54	Union SSMDA	Kirkwall	-	0.0413
55	Union SSMDA	Enbridge SWDA	-	0.0318
56	Union SSMDA	Union SWDA	-	0.0316
57	Union SSMDA	Spruce	-	0.0659
58	Union SSMDA	Emerson 1	-	0.0588

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Union SSMDA	Emerson 2	-	0.0588
2	Union SSMDA	St. Clair	-	0.0306
3	Union SSMDA	Dawn Export	-	0.0318
4	Union SSMDA	Niagara Falls	-	0.0469
5	Union SSMDA	Chippawa	-	0.0470
6	Union SSMDA	Iroquois	-	0.0647
7	Union SSMDA	Cornwall	-	0.0668
8	Union SSMDA	Napierville	-	0.0746
9	Union SSMDA	Philipsburg	-	0.0754
10	Union SSMDA	East Hereford	-	0.0847
11	Union SSMDA	Welwyn	-	0.0795
12	Union WDA	Empress	-	0.0770
13	Union WDA	TransGas SSDA	-	0.0552
14	Union WDA	Centram SSDA	-	0.0462
15	Union WDA	Centram MDA	-	0.0328
16	Union WDA	Centrat MDA	-	0.0266
17	Union WDA	Union WDA	-	0.0012
18	Union WDA	Nipigon WDA	-	0.0111
19	Union WDA	Union NDA	-	0.0486
20	Union WDA	Calstock NDA	-	0.0274
21	Union WDA	Tunis NDA	-	0.0405
22	Union WDA	GMIT NDA	-	0.0513
23	Union WDA	Union SSMDA	-	0.0912
24	Union WDA	Union NCDA	-	0.0662
25	Union WDA	Union CDA	-	0.0769
26	Union WDA	Enbridge CDA	-	0.0751
27	Union WDA	Union EDA	-	0.0816
28	Union WDA	Enbridge EDA	-	0.0780
29	Union WDA	GMIT EDA	-	0.0892
30	Union WDA	KPUC EDA	-	0.0847
31	Union WDA	North Bay Junction	-	0.0573
32	Union WDA	Kirkwall	-	0.0773
33	Union WDA	Enbridge SWDA	-	0.0861
34	Union WDA	Union SWDA	-	0.0863
35	Union WDA	Spruce	-	0.0266
36	Union WDA	Emerson 1	-	0.0337
37	Union WDA	Emerson 2	-	0.0337
38	Union WDA	St. Clair	-	0.0871
39	Union WDA	Dawn Export	-	0.0861
40	Union WDA	Niagara Falls	-	0.0821
41	Union WDA	Chippawa	-	0.0822
42	Union WDA	Iroquois	-	0.0790
43	Union WDA	Cornwall	-	0.0807
44	Union WDA	Napierville	-	0.0884
45	Union WDA	Philipsburg	-	0.0893
46	Union WDA	East Hereford	-	0.0986
47	Union WDA	Welwyn	-	0.0462
48	Welwyn	Empress	0.97133	0.0319
49	Welwyn	TransGas SSDA	0.30717	0.0101
50	Welwyn	Centram SSDA	0.03504	0.0012
51	Welwyn	Centram MDA	0.44816	0.0147
52	Welwyn	Centrat MDA	0.63311	0.0208
53	Welwyn	Union WDA	1.40610	0.0462
54	Welwyn	Nipigon WDA	1.63375	0.0537
55	Welwyn	Union NDA	2.78557	0.0916
56	Welwyn	Calstock NDA	2.14012	0.0704
57	Welwyn	Tunis NDA	2.53878	0.0835
58	Welwyn	GMIT NDA	2.86688	0.0943

Line No.	Receipt Point	Delivery Point	Abandonment Surcharge (\$/GJ/Month)	Daily Equivalent Abandonment Surcharge (\$/GJ)
1	Welwyn	Union SSMDA	2.41897	0.0795
2	Welwyn	Union NCDA	3.31969	0.1091
3	Welwyn	Union CDA	3.45500	0.1136
4	Welwyn	Enbridge CDA	3.53080	0.1161
5	Welwyn	Union EDA	3.78408	0.1244
6	Welwyn	Enbridge EDA	3.67922	0.1210
7	Welwyn	GMIT EDA	4.02040	0.1322
8	Welwyn	KPUC EDA	3.88489	0.1277
9	Welwyn	North Bay Junction	3.05112	0.1003
10	Welwyn	Kirkwall	3.38854	0.1114
11	Welwyn	Enbridge SWDA	3.09969	0.1019
12	Welwyn	Union SWDA	3.09418	0.1017
13	Welwyn	Spruce	0.63311	0.0208
14	Welwyn	Emerson 1	0.66542	0.0219
15	Welwyn	Emerson 2	0.66542	0.0219
16	Welwyn	St. Clair	3.06321	0.1007
17	Welwyn	Dawn Export	3.09969	0.1019
18	Welwyn	Niagara Falls	3.55906	0.1170
19	Welwyn	Chippawa	3.56272	0.1171
20	Welwyn	Iroquois	3.71075	0.1220
21	Welwyn	Cornwall	3.76164	0.1237
22	Welwyn	Napierville	3.99685	0.1314
23	Welwyn	Philipsburg	4.02358	0.1323
24	Welwyn	East Hereford	4.30700	0.1416
25	Welwyn	Welwyn	0.03504	0.0012

#### Firm Transportation - Short Notice

26	Kirkwall	Thorold CDA	0.18094	0.0059
27	Union Parkway Belt	Goreway CDA	0.07829	0.0026
28	Union Parkway Belt	Victoria Square #2 CDA	0.13244	0.0044
29	Union Parkway Belt	Schomberg #2 CDA	0.12891	0.0042

#### Storage Transportation Service

STS Delivery			
30	Centram MDA	0.25380	0.0083
31	Union WDA	2.29401	0.0754
32	Union NDA	0.85092	0.0280
33	Union EDA	0.52893	0.0174
34	KPUC EDA	0.50032	0.0164
35	GMIT EDA	1.01224	0.0333
36	Enbridge CDA	0.15176	0.0050
37	Enbridge EDA	0.73933	0.0243
38	Cornwall	0.75348	0.0248
39	Philipsburg	1.01543	0.0334

Notes: (i) On May 29, 2014, the NEB issued the MH-001-2013 decision directing all pipelines to begin collecting an abandonment surcharge on January 1, 2015 to fund the future cost of pipeline abandonment. The proposed surcharges must be filed with the NEB by December 5, 2014, at which point they will be subject to NEB approval. Given the uniqueness of this circumstance and its importance to shippers, TransCanada is providing the level of the surcharge it intends to file in advance of the NEB filing.

(ii) The following transportation services are subject to the Abandonment Surcharges: FT, FT-NR, STS, STS-L, FT-SN, MFP, IT, STFT, and ST-SN. The Daily Equivalent Abandonment Surcharge is only applicable to IT, STFT, ST-SN, ARPs, Diversions and STS Overrun.

(iii) Transportation with receipt points from delivery areas or Spruce is for STFT and IT service only.

**Centra Transmission Holdings Inc.**  
**MH-001-2013 and Order MO-078-2014**

**2015 Annual Contribution Amount Collection Form**

Computation of Annual Contribution

<b>Step 1: Provide total cost estimate for abandonment</b>		<b>Comments</b>	<b>Calculations</b>
Line 1	Abandonment cost estimate in dollars in 2010	Approved 14 Feb 2014	\$ 36,757,760.43
<b>Step 2: Convert to Future Value</b>			
Line 2	Inflation Rate	Provided	2%
Line 3	Years Remaining in Collection Period	Approved 14 Feb 2014	40
Line 4	Years Elapsed between year of cost estimate and current date	Calculation	5
Line 5	Number of years from cost estimate date to end of Collection Period (line 4 + line 5)	Calculation	45
Line 6	Future Value of Abandonment cost estimate = Line 1 * (1+Line 2) <sup>Line 5</sup>	Calculation	\$ 89,610,060.84
<b>Step 3: Calculate company-specific after tax rate of return on funds collected</b>			
Line 7	Pre-tax rate of return on funds collected	Approved 14 Feb 2014	3.50%
Line 8	Adjustment for variable trustee expenses and investment management fees	RTCC Agreement, Filed with NEB 2 September 2014	0.30%
Line 9	Company-specific tax rate on investment income	Approved TG-005-2013	30.70%
Line 10	After tax rate of return on funds collected = (1-Line 9) * (Line 7 - Line 8)	Calculation	2.22%
<b>Step 4: Compute Annual Contribution Amount</b>			
Line 11	Annual Contribution Amount, before fixed trustee expense adjustment = (Line 6 * Line 10)/[(1 + Line 10) <sup>Line 3</sup> -1]	Calculation	\$ 1,414,862.10
Line 12	Adjustment for fixed trustee expenses	RTCC Agreement, Filed with NEB 2 September 2014	29,700.00
Line 13	Annual Contribution Amount to Trust (Line 11 + Line 12)	Calculation	\$ 1,444,562.10

**Centra Transmission Holdings Inc.**  
**Transportation Toll Schedule**  
**Effective January 1, 2015**  
**Updated**

Particulars		(\$/10 <sup>3</sup> m <sup>3</sup> /Mo.)
Domestic Demand Charge	(Existing)	446.771
Export Demand Charge	(Existing)	445.769
Monthly Abandonment Toll <sup>1</sup>	(Proposed)	152.481

<sup>1</sup>The monthly abandonment toll is calculated by dividing the annual contribution amount (\$1,444,562 - Schedule 1) by the annual billing determinants, where annual billing determinants are determined by multiplying the monthly contracted maximum delivery quantity by the 12 months in a year. Each shipper will have the abandonment toll applied to their monthly billing cycle.