

Diane Rov

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January 19, 2015

<u>Via Email</u> Original via Mail

British Columbia Utilities Commission 6<sup>th</sup> Floor, 900 Howe Street Vancouver, BC V6Z 2N3

Attention: Ms. Erica M. Hamilton, Commission Secretary

Dear Ms. Hamilton:

Re: FortisBC Energy Inc. (FEI)

Application for a Certificate of Public Convenience and Necessity (CPCN) for Approval of the Lower Mainland Intermediate Pressure (IP) System Upgrade (LMIPSU) Projects (the Application)

Errata to Appendix A-9 – FEI System Capacity Planning Single Point of Failure Impact on Customers

On December 19, 2014, FEI filed the Application as referenced above. It has come to our attention that certain tables required in Appendix A-9 were inadvertently omitted.

FEI hereby attaches an errata to Appendix A-9 containing the correction. Appendix A-9 should be replaced, in its entirety, with the attached corrected version and inserted into the binder Volume 2.

We apologize for any inconvenience this may have caused. If further information is required, please contact the undersigned.

Sincerely,

FORTISBC ENERGY INC.

Original signed: Ilva Bevacqua

For: Diane Roy

Attachments

cc (email only): Registered Parties

# **Nichol-Roebuck TP24 Affected Customers**

**Total customers** 

Rate	Rate Description	Surrey	Delta	Richmond	Metro
1	Residential	6855	26413	38428	151945
2	Small Commercial <2000GJ	1089	2445	5164	16545
3	Large Commercial >2000GJ	42	146	422	1676
23	Large Commercial (trans)	6	39	109	514
4	Seasonal	0	0	0	8
5	Large Volume >5000 GJ	2	2	21	101
25	Large Volume (trans)	4	30	39	186
6	Natural Gas Vehicle	1	0	3	5
22	Large Volume Curtailable (trans)	0	19	2	9
27	Large Volume Interruptible (trans)	1	6	12	11

8000 29100 44200 171000

#### **FEI Affected Customers**

Rate	Rate Description	Surrey	Coquitlam Area	Squamish
1	Residential	8326	51139	3517
2	Small Commercial <2000GJ	855	3968	424
3	Large Commercial >2000GJ	67	317	29
23	Large Commercial (trans)	22	96	0
4	Seasonal	2	5	0
5	Large Volume >5000 GJ	10	29	0
25	Large Volume (trans)	7	36	0
6	Natural Gas Vehicle	0	2	0
22	Large Volume Curtailable (trans)	0	2	0
27	Large Volume Interruptible (trans)	3	6	0

9292 55600 3970

#### **FEW Affected Customers**

Rate	Description	Whistler
	Residential	2271
	Small Commercial <200GJ/yr	185
Common Rate	Large Commercial <600GJ	82
	Large Commercial 600-2000GJ/yr	50
	Large Commercial > 2000GJ	24

2612

#### **FEVI Affected Customers**

Rate	Rate Description	Vancouver Island and Sunshine Coast
RGS	Residential	92068
AGS	Apartment General Service (>6 units)	959
SCS1	Small Commercial <200GJ/yr	4837
SCS2	Small Commercial >200GJ/yr	1382
LCS1	Large Commercial >600GJ/yr	1263
LCS2	Large Commercial >2000GJ/yr	433
LCS3	Large Commercial >6000GJ/yr	133
HLF	Large Commercial High Load Factor >6000GJ/yr	6
ILF	Large Commercial Inverse Load Factor >6000GJ/yr	8
Joint Venture	Pulp Mill Customers	8
Island Generation	BC Hydro generation Elk Falls	1

# **FEI Affected Customers**

Rate	Rate Description	Coquitlam Area	Squamish
1	Residential	51139	3517
2	Small Commercial <2000GJ	3968	424
3	Large Commercial >2000GJ	317	29
23	Large Commercial (trans)	96	0
4	Seasonal	5	0
5	Large Volume >5000 GJ	29	0
25	Large Volume (trans)	36	0
6	Natural Gas Vehicle	2	0
22	Large Volume Curtailable (trans)	2	0
27	Large Volume Interruptible (trans)	6	0

55600 3970

#### **FEW Affected Customers**

Rate	Description	Whistler
	Residential	2271
	Small Commercial <200GJ/yr	185
Common Rate	Large Commercial <600GJ	82
	Large Commercial 600-2000GJ/yr	50
	Large Commercial > 2000GJ	24

2612

# **FEVI Affected Customers**

Rate	Rate Description	Vancouver Island and Sunshine Coast
RGS	Residential	92068
AGS	Apartment General Service (>6 units)	959
SCS1	Small Commercial <200GJ/yr	4837
SCS2	Small Commercial >200GJ/yr	1382
LCS1	Large Commercial >600GJ/yr	1263
LCS2	Large Commercial >2000GJ/yr	433
LCS3	Large Commercial >6000GJ/yr	133
HLF	Large Commercial High Load Factor >60	6
ILF	Large Commercial Inverse Load Factor >	8
Joint Venture	Pulp Mill Customers	8
Island Generation	BC Hydro generation Elk Falls	1

Failure of Both TP36 and TP24 - Roebuck to Delta Valve Stn	<b>Total customers</b>	252300
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Rate	Rate Description	Surrey	Delta	Richmond	Metro
1	Residential	6855	26413	38428	151945
2	Small Commercial <2000GJ	1089	2445	5164	16545
3	Large Commercial >2000GJ	42	146	422	1676
23	Large Commercial (trans)	6	39	109	514
4	Seasonal	0	0	0	8
5	Large Volume >5000 GJ	2	2	21	101
25	Large Volume (trans)	4	30	39	186
6	Natural Gas Vehicle	1	0	3	5
22	Large Volume Curtailable (trans)	0	19	2	9
27	Large Volume Interruptible (trans)	1	6	12	11
		8000	29100	44200	171000

Note: Failure of these pipelines has the same impact as failure of the Nichol to Roebuck TP24

# Failure of Both TP36 and TP24 - Delta Valve Stn to Tilbury

**Total customers** 

Rate	Rate Description	South Delta	Richmond	Metro
1	Residential	13098	38428	151945
2	Small Commercial <2000GJ	1260	5164	16545
3	Large Commercial >2000GJ	81	422	1676
23	Large Commercial (trans)	20	109	514
4	Seasonal	2	0	8
5	Large Volume >5000 GJ	1	21	101
25	Large Volume (trans)	0	39	186
6	Natural Gas Vehicle	15	3	5
22	Large Volume Curtailable (trans)	9	2	9
27	Large Volume Interruptible (trans)	4	12	11
		14490	44200	171000

Rate	Rate Description	Richmond	Metro
1	Residential	38428	151945
2	Small Commercial <2000GJ	5164	16545
3	Large Commercial >2000GJ	422	1676
23	Large Commercial (trans)	109	514
4	Seasonal	0	8
5	Large Volume >5000 GJ	21	101
25	Large Volume (trans)	39	186
6	Natural Gas Vehicle	3	5
22	Large Volume Curtailable (trans)	2	9
27	Large Volume Interruptible (trans)	12	11