

PROVINCE OF BRITISH COLUMBIA
REGULATION OF THE BRITISH COLUMBIA ASSESSMENT AUTHORITY

Assessment Act

The British Columbia Assessment Authority orders that the Electrical Power Corporations Valuation Regulation, B.C. Reg. 217/86, is amended as set out in the attached Schedule.

DEPOSITED December 1, 2021 B.C. REG. <u>313/2021</u>

SBishop

November 30, 2021

Date

Chair, Board of Directors

(This part is for administrative purposes only and is not part of the Order.)

Authority under which Order is made:

Act and section: Assessment Act, R.S.B.C. 1996, c. 20, s. 21

Other: _____

R10554437

SCHEDULE

- 1** *Section 2 of the Electrical Power Corporations Valuation Regulation, B.C. Reg. 217/86, is amended by striking out “2021” and substituting “2022”.*

- 2** *Section 3 (2) (a) to (d) is repealed and the following substituted:*
 - (a) Class 1, \$42 800 per circuit kilometre;
 - (b) Class 2, \$30 800 per circuit kilometre;
 - (c) Class 3, \$22 700 per circuit kilometre;
 - (d) Class 4, \$7 600 per circuit kilometre.

- 3** *Section 4 (2) (a) to (m) is repealed and the following substituted:*
 - (a) Class 1, \$57 000 per circuit kilometre;
 - (b) Class 2, \$72 700 per circuit kilometre;
 - (c) Class 3, \$753 900 per circuit kilometre;
 - (d) Class 4, \$573 400 per circuit kilometre;
 - (e) Class 5, \$727 100 per circuit kilometre;
 - (f) Class 6, \$445 700 per circuit kilometre;
 - (g) Class 7, \$115 000 per circuit kilometre;
 - (h) Class 8, \$127 000 per circuit kilometre;
 - (i) Class 9, \$317 700 per circuit kilometre;
 - (j) Class 10, \$398 900 per circuit kilometre;
 - (k) Class 11, \$6 734 600 per circuit kilometre;
 - (l) Class 12, \$41 900 per circuit kilometre;
 - (m) Class 13, \$115 500 per circuit kilometre.

- 4** *Appendix A is repealed and the attached Appendix A substituted.*

APPENDIX A

Communication towers – Installed Rates per Foot

Tower Rates **Include:** Foundations, Supply, Freight, Erection, Paint, Warning Lights, Lightning Rods, Connection Devices, Contractor’s Mark-up, and Owner’s Costs.

Tower Rates **Exclude:** Antennas, Dishes, Reflectors, Radar, Radomes, Communication Buildings, Interconnecting Cable Tray, Cable Bridges, and Cabling.

GUYED TOWERS (Triangular Base)														
Low Cost Guyed Towers (Non-CSA) Height in Feet	59' and under	60' to 79'	80' to 99'	100' to 119'	120' to 139'	140' to 159'	160' and over							
11" and under side dimension	\$485	\$469	\$466	\$381	\$363	\$402	\$373	~	~	~	~	~	~	~
12" to 14" side dimension	\$545	\$528	\$526	\$431	\$416	\$462	\$428	~	~	~	~	~	~	~
15" to 17" side dimension	\$627	\$604	\$609	\$501	\$485	\$541	\$504	~	~	~	~	~	~	~
18" to 23" side dimension	\$738	\$713	\$721	\$598	\$582	\$652	\$610	~	~	~	~	~	~	~
24" to 29" side dimension	\$820	\$792	\$804	\$670	\$653	\$734	\$688	~	~	~	~	~	~	~
30" and over side dimension	\$887	\$856	\$874	\$728	\$712	\$800	\$750	~	~	~	~	~	~	~
Guyed Towers (CSA) Height in Feet	59' and under	60' to 79'	80' to 99'	100' to 119'	120' to 139'	140' to 159'	160' to 179'	180' to 199'	200' to 219'	220' to 239'	240' to 259'	260' to 279'	280' to 299'	300' and over
11" and under side dimension	\$694	\$671	\$665	\$542	\$520	\$575	\$531	\$485	\$452	\$431	\$417	\$410	\$410	\$415
12" to 14" side dimension	\$781	\$754	\$751	\$616	\$593	\$660	\$611	\$559	\$522	\$495	\$479	\$470	\$467	\$470
15" to 17" side dimension	\$896	\$864	\$869	\$716	\$695	\$772	\$720	\$659	\$615	\$583	\$562	\$548	\$542	\$542
18" to 23" side dimension	\$1 053	\$1 018	\$1 030	\$854	\$831	\$931	\$869	\$797	\$742	\$705	\$678	\$660	\$649	\$644
24" to 29" side dimension	\$1 173	\$1 132	\$1 150	\$957	\$934	\$1 049	\$980	\$900	\$839	\$796	\$764	\$740	\$726	\$719
30" to 35" side dimension	\$1 266	\$1 224	\$1 247	\$1 040	\$1 017	\$1 143	\$1 072	\$982	\$918	\$867	\$832	\$807	\$791	\$781
36" to 39" side dimension	\$1 286	\$1 243	\$1 264	\$1 057	\$1 034	\$1 162	\$1 089	\$999	\$934	\$882	\$846	\$820	\$802	\$792
40" to 47" side dimension	\$1 305	\$1 261	\$1 282	\$1 071	\$1 046	\$1 176	\$1 102	\$1 011	\$944	\$892	\$856	\$830	\$814	\$803
48" to 53" side dimension	\$1 342	\$1 296	\$1 315	\$1 094	\$1 067	\$1 197	\$1 120	\$1 028	\$959	\$908	\$871	\$846	\$830	\$823
54" and over side dimension	\$1 387	\$1 340	\$1 354	\$1 121	\$1 090	\$1 220	\$1 139	\$1 044	\$974	\$923	\$888	\$864	\$852	\$847

Note: For stepped towers, the rate per foot for each section will be based on the total overall height of the tower.

SELF SUPPORTED TOWERS (Triangular Base)														
Low Cost Self Supported Towers (Non-CSA) Height in Feet	59' and under	60' to 79'	80' to 99'	100' to 119'	120' and over									
Light Weight	\$494	\$523	\$523	\$526	\$539	~	~	~	~	~	~	~	~	~
Medium Weight	\$593	\$626	\$626	\$629	\$647	~	~	~	~	~	~	~	~	~
Heavy Weight	\$679	\$715	\$714	\$719	\$737	~	~	~	~	~	~	~	~	~
Self Supported Towers (CSA) Height in Feet	59' and under	60' to 79'	80' to 99'	100' to 119'	120' to 139'	140' to 159'	160' to 179'	180' to 199'	200' to 219'	220' to 239'	240' to 259'	260' to 279'	280' to 299'	300' and over
Light Weight – No Platform	\$708	\$746	\$744	\$749	\$768	\$794	\$839	\$899	\$976	\$1 069	\$1 123	\$1 184	\$1 252	\$1 327
Medium Weight – 1 Platform	\$851	\$894	\$895	\$900	\$922	\$952	\$1 005	\$1 080	\$1 170	\$1 282	\$1 347	\$1 419	\$1 503	\$1 591
Heavy Weight – 2 or 3 Platforms	\$970	\$1 021	\$1 022	\$1 027	\$1 053	\$1 089	\$1 147	\$1 232	\$1 335	\$1 463	\$1 538	\$1 622	\$1 715	\$1 817

Communication Towers – Installed Rates Per Foot

Tower Rates **Include:** Foundations, Supply, Freight, Erection, Paint, Warning Lights, Lightning Rods, Connection Devices, Contractor’s Mark-up, and Owner’s Costs.
 Tower Rates **Exclude:** Antennas, Dishes, Reflectors, Radar, Radomes, Communication Buildings, Interconnecting Cable Tray, Cable Bridges, and Cabling.

MONOPOLES													
Height in Feet	59' and under	60' to 79'	80' to 99'	100' to 119'	120' to 139'	140' to 159'	160' to 179'	180' to 199'	200' and over				
Monopoles, Stepped Pole – No Platform	\$860	\$894	\$945	\$1 021	\$1 075	\$1 111	\$1 140	\$1 161	\$1 179	~	~	~	~
Monopoles, Stepped Pole – 1 Platform	\$1 071	\$1 115	\$1 109	\$1 155	\$1 184	\$1 206	\$1 223	\$1 237	\$1 246	~	~	~	~
Monopoles, Tapered Pole – No Platform	\$953	\$988	\$1 119	\$1 128	\$1 184	\$1 275	\$1 289	\$1 313	\$1 332	~	~	~	~
Monopoles, Tapered Pole – 1 Platform	\$1 162	\$1 208	\$1 284	\$1 260	\$1 294	\$1 371	\$1 371	\$1 386	\$1 398	~	~	~	~
Each additional platform for monopoles (regardless of tower height)													\$13 258

SUPPORT STRUCTURES & CUSTOM TOWERS for Radomes, Heavily Loaded Microwave Facilities and Passive Repeaters, Etc.		
Structure Frame (Including foundations)	Rate per cubic foot based on the volume enclosed within the exterior members of each frame.	All Sizes
	For passive repeaters, do not measure framing in the reflector or between reflector and support structure.	\$34.00 Per Cu. Ft.