Calculation of Pole Attachment Rate, Year 2022 Data

Formula:

Maximum Rate = Space Occupied per Attachment X Net Pole Investment X 0.85 X Carrying Charge Rate per pole Usable space Total Number of Poles

Where:	2022 Data	OR Sources
Space occupied per Attachment	1	foot
Usable Space per Pole	13.5	feet
And: Gross pole investment, Account 364 Less Accumulated Depreciation, Account 364		Annual Report, page 207, line 64, col g Depreciation Report
Less ADIT, Account 364, poles	30,370,801	page 4
Net Pole Investment	\$ 100,734,655.23	
Number of Poles	98,218	
Net Pole Investment / Number of Poles	\$ 1,025.62	
Constant, percent of pole costs excluding electric appurtenances, (FCC default, 15%)	85.00%	
Carrying Charge	41.63%	page 2
POLE ATTACHMENT RATE	\$26.88	

Calculation of Pole Attachment Rate, Year 2022 Data

<u>A&G Element</u>	2022 Data	OR Sources
Total A&G less 18a expenses	35,989,822	Annual Report, page 323, line 197, col b less 18a
Gross Plant Inv	1,667,297,886	Annual Report, page 200, line 8, col c
Depreciation, Account 108	574,130,292	Annual Report, page 219, line 19, col c
ADIT (plant)	250,564,812	page 4
A&G Element =	4.27%	
Maintenance Element		
Account 593	38,078,671	Annual Report, page 322, line 149, col b
Book Cost 364	202,092,114	Annual Report, page 207, line 64, col g
Book Cost 365		Annual Report, page 207, line 65, col g
Book Cost 369	49,654,417	Annual Report, page 207, line 69, col g
Depreciation of 364	70,986,658	Depreciation Report
Depreciation of 365	71,822,979	Depreciation Report
Depreciation of 369	26,369,327	Depreciation Report
ADIT of 364	30,370,801	page 4
ADIT of 365	36,824,437	page 4
ADIT of 369	7,462,164	page 4
Maintenance Element =	15.05%	
Depreciation Element		
Gross Pole Inv, Account 364	202,092,114	Annual Report, page 207, line 64, col g
Net Pole Investment	100,734,655	
Depreciation Rate	3.33%	Annual Report, page 337, line 26, col e
Depreciation Element =	6.68%	

Calculation of Pole Attachment Rate, Year 2022 Data

Taxes Element		2022 Data	OR Sources
Account 408.1		87,374,065	Annual Report, page 114, line 14, col c
		11 663 739	Annual Report, page 114, line 15, col c
			Annual Report, page 114, line 16, col c
Account 409.1			Annual Report, page 114, lines 15 and 16, col c
Account 410.1			Annual Report, page 114, line 17, col c
Account 411.4			Annual Report, page 114, line 19, col c
Account 411.1			Annual Report, page 114, line 18, col c
		,,	
Gross Plant Inv			Annual Report, page 200, line 8, col b
Depreciation			Annual Report, page 200, line 22, col b
ADIT (plant)		409,582,914	page 4
Formula	= (Account 408 1 + 4	09.1 + 410.1 + 411.4 -	411 1)
1 onnula		- Depreciation - ADIT(
	(2		(- · · · · /)
	Taxes Element =	7.25%	
Rate of Return		0.000/	
default		8.38%	
	A&G Element =	4.27%	
	Maintenance Element =	15.05%	
	Depreciation Element =	6.68%	
	Taxes Element =	7.25%	
	Rate of Return Element =	8.38%	
	Corruing Charge -	A4 620/	
	Carrying Charge =	41.63%	

Calculation of ADIT (plant), and ADIT (poles)

Accounts used	in calculations		2022 Data	OR Sources
Pole Inv 364			202,092,114	Annual Report, page 207, line 64, col g
Pole Inv 365			245,035,630	Annual Report, page 207, line 65, col g
Pole Inv 369			49,654,417	Annual Report, page 207, line 69, col g
Total Gross Pl	ant Investment		1,667,297,886	Annual Report, page 200, line 8, col c
	2022 Data			
<u>ADIT (plant)</u>	Total Plant			
	310,769,641	Page 275, line 5, Acct. 282, col k	191,523,120	Annual Report, p. 275, line 2, col k
	482,994,171	Page 234, line 18, Acct. 190, col c	316,183,158	Annual Report, p. 234, line 8, col c
	0	Page 273, Acct. 281	0	Annual Report, p. 273
	467,921,436	Page 277, line 19, Acct 283, col k	311,427,746	Annual Report, p. 277, line 9, col k
	113,886,008	Exess ADIT	63,797,104	
	409,582,914	_	250,564,812	•
	778 691 077	Page 113 lines 62-64 Acct 281-3	col c	

778,691,077 Page 113, lines 62-64, Acct.281-3, col c 482,994,171 Page 111, line 82, Acct. 190, col c <u>113,886,008</u> 409,582,914

ADIT (poles), Account 364

ADIT component = { Gross Investment PSC 364 / Total Gross Plant elec} x Total ADIT (plant)

Total ADIT (plant)		250,564,812
364 (Poles) Investment / Gross Plant Investment		12.12%
AD	IT of 364 (poles)	30,370,801

ADIT (poles), Account 365

ADIT component = { Gross Investment PSC 365 / Total Gross Plant elec} x Total ADIT (plant)

Total ADIT (plant)		250,564,812
365 Investment / Gross Plant Investment		14.70%
	ADIT of 365	36,824,437

ADIT (poles), Account 369

ADIT component = { Gross Investment PSC 369 / Total Gross Plant elec} x Total ADIT (plant)

Total ADIT (plant)		250,564,812
369 Overhead Investment / Gross Plant Investment	_	2.98%
	ADIT of 369	7,462,164

74,657,402 29.80%