

Pole Attachment Rental Rate Formula - One Foot of Occupied Space
Pedernales Electric Cooperative, Inc.
FY 2020 Financial Data

Line #	Description	Amount	Reference
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Attacher Space Allocation

1	Occupied Space (Feet)	1	
2	Unusable Space (Feet)	27.33	
3	Unusable Space Allocation Factor	66.67%	
4	Average Number of Attaching Entities	2.33	
5	Pole Height (Feet)	37.50	
6	Attacher Space Allocation	23.52%	((Line 1 +(Line 3 x (Line 2 / Line 4))) / Line 5)

Net Cost of a Bare Pole

7	Gross Pole Investment (Acct. 364)	371,516,594	
8	Accumulated Depreciation for Poles	53,386,935	
9	Accumulated Deferred Income Taxes	0	
10	Net Pole Investment	318,129,660	Line 7 - Line 8 - Line 9
11	Bare Pole Factor	85.00%	
12	Net Pole Investment Allocable to Attachments	270,410,211	Line 10 x Line 11
13	Total Number of Poles	388,358	
14	Net Cost of a Bare Pole	\$696.29	Line 12 / Line 13

Net Carrying Charge

15	Total General and Administrative	27,070,232	
16	Total Utility Plant in Service	1,964,123,047	
17	Total Utility Plant Accumulated Depreciation	344,116,472	
18	Total Utility Plant Accumulated Deferred Income Taxes	0	
19	Administrative Carrying Charge	1.67%	Line 15 / (Line 16 - Line 17 - Line 18)
20	Maintenance Expense for Overhead Lines	23,624,309	
21	Pole Investment in Accts. 364, 365, & 369	791,128,451	
22	Depreciation (Poles) Related to Accts. 364, 365, & 369	113,685,158	
23	Accumulated Deferred Income Taxes for 364, 365, & 369	0	
24	Maintenance Carrying Charge	3.49%	Line 20 / (Line 21 - Line 22 - Line 23)
25	Gross Pole Investment (Acct. 364)	371,516,594	
26	Net Pole Investment	318,129,660	
27	Depreciation Rate for Gross Pole Investment	3.68%	
28	Depreciation Carrying Charge	4.30%	(Line 25 / Line 26) x Line 27
29	Tax Expense - Property And Other	8,456,887	
30	Total Utility Plant in Service	1,964,123,047	
31	Total Company Accumulated Depreciation	344,116,472	
32	Total Company Accumulated Deferred Income Taxes	0	
33	Taxes Carrying Charge	0.52%	Line 29 / (Line 30 - Line 31 - Line 32)
34	Applicable Rate of Return	8.00%	
35	Total Carrying Charge	17.98%	Line 19 + Line 24 + Line 28 + Line 33 + Line 34

ATTACHMENT RENTAL RATE

36	Attacher Space Allocation	23.52%	Line 6
37	Net Cost of a Bare Pole	\$696.29	Line 14
38	Carrying Charge	17.98%	Line 35
39	Attachment Rental Rate	\$29.44	Line 36 x Line 37 x Line 38

Pole Attachment Rental Rate Formula - Two Feet of Occupied Space
Pedernales Electric Cooperative, Inc.
FY 2020 Financial Data

Line #	Description	Amount	Reference
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Attacher Space Allocation

1	Occupied Space (Feet)	2	
2	Unusable Space (Feet)	27.33	
3	Unusable Space Allocation Factor	66.67%	
4	Average Number of Attaching Entities	2.33	
5	Pole Height (Feet)	37.50	
6	Attacher Space Allocation	26.19%	((Line 1 +(Line 3 x (Line 2 / Line 4))) / Line 5)

Net Cost of a Bare Pole

7	Gross Pole Investment (Acct. 364)	371,516,594	
8	Accumulated Depreciation for Poles	53,386,935	
9	Accumulated Deferred Income Taxes	0	
10	Net Pole Investment	318,129,660	Line 7 - Line 8 - Line 9
11	Bare Pole Factor	85.00%	
12	Net Pole Investment Allocable to Attachments	270,410,211	Line 10 x Line 11
13	Total Number of Poles	388,358	
14	Net Cost of a Bare Pole	\$696.29	Line 12 / Line 13

Net Carrying Charge

15	Total General and Administrative	27,070,232	
16	Total Utility Plant in Service	1,964,123,047	
17	Total Utility Plant Accumulated Depreciation	344,116,472	
18	Total Utility Plant Accumulated Deferred Income Taxes	0	
19	Administrative Carrying Charge	1.67%	Line 15 / (Line 16 - Line 17 - Line 18)
20	Maintenance Expense for Overhead Lines	23,624,309	
21	Pole Investment in Accts. 364, 365, & 369	791,128,451	
22	Depreciation (Poles) Related to Accts. 364, 365, & 369	113,685,158	
23	Accumulated Deferred Income Taxes for 364, 365, & 369	0	
24	Maintenance Carrying Charge	3.49%	Line 20 / (Line 21 - Line 22 - Line 23)
25	Gross Pole Investment (Acct. 364)	371,516,594	
26	Net Pole Investment	318,129,660	
27	Depreciation Rate for Gross Pole Investment	3.68%	
28	Depreciation Carrying Charge	4.30%	(Line 25 / Line 26) x Line 27
29	Tax Expense - Property And Other	8,456,887	
30	Total Utility Plant in Service	1,964,123,047	
31	Total Company Accumulated Depreciation	344,116,472	
32	Total Company Accumulated Deferred Income Taxes	0	
33	Taxes Carrying Charge	0.52%	Line 29 / (Line 30 - Line 31 - Line 32)
34	Applicable Rate of Return	8.00%	
35	Total Carrying Charge	17.98%	Line 19 + Line 24 + Line 28 + Line 33 + Line 34

ATTACHMENT RENTAL RATE

36	Attacher Space Allocation	26.19%	Line 6
37	Net Cost of a Bare Pole	\$696.29	Line 14
38	Carrying Charge	17.98%	Line 35
39	Attachment Rental Rate	\$32.78	Line 36 x Line 37 x Line 38