

- 1 **Q. [Account 362.1, .2, & .3] – As it relates to Account 362.1, .2, and .3 – Distribution**
2 **Poles And Fixtures, please provide the following:**
3
4 **a. the total number of poles segregated by different types of poles and size;**
5
6 **b. the dollar level of investment in each different type of pole by size;**
7
8 **c. the number of poles by type and size of pole retired by year for the past 10**
9 **years both in hard copy and on electronic medium in Excel readable format;**
10
11 **d. the number of poles by type of pole and size added by year for the past 10**
12 **years both in hard copy and on electronic medium in Excel readable format;**
13
14 **e. the number of poles by type and size retired by year for the past 10 years**
15 **that were not replaced; and**
16
17 **f. the number of poles by type and size retired by year for the past 10 years due**
18 **to storm related activity.**
19
20 **A.** a. Attachment A provides the numbers of poles by type and size.
21
22 b. Attachment A provides the level of poles investment, in dollars, by type and size.
23
24 c. Attachment B provides a listing of poles retired by type and size. An electronic
25 version of the requested document can be found in “CA-NP-071, Attachment
26 B.xlsx” on Newfoundland Power’s stranded website at the link <ftp.nfpower.nf.ca>.
27
28 d. Attachment C provides a listing of poles added by type and size. An electronic
29 version of the requested document can be found in “CA-NP-071, Attachment
30 C.xlsx” on Newfoundland Power’s stranded website at the link <ftp.nfpower.nf.ca>.
31
32 e. The requested information is not available, as Newfoundland Power does not
33 track whether a retired pole was replaced.
34
35 f. The requested information is not available, as Newfoundland Power does not
36 track whether a pole was retired due to storm related activity.

**Pole Quantities and Investment
by Type and Size**

Pole Quantities and Investment
by Type & Size

Pole Type	Year	Qty	Amount
40' Steel	2003	1	1,184
	2006	1	1,418
45' Concrete	1978	1	777
	1979	10	9,235
	1981	25	25,744
	1982	38	55,685
	1983	5	5,218
	1984	1	2,084
	1986	14	19,454
	1987	1	1,220
	1989	9	13,708
	1990	5	7,899
	1993	1	2,555
32.5' Concrete	1971	77	17,286
	1972	231	52,863
	1973	201	54,258
	1974	237	57,464
	1975	371	103,945
	1976	247	83,858
	1977	191	75,049
	1978	161	75,288
	1979	123	58,301
	1980	230	125,940
	1981	241	166,032
	1982	87	64,407
	1983	20	14,009
	1985	102	90,857
	1986	95	86,567
	1987	4	3,374
	1988	4	2,189
32.5' Steel	1984	265	212,237
	1985	29	24,287
	1986	176	182,685
	1987	160	160,284
	1988	216	162,770
	1989	252	244,716
	1990	181	185,239
	1991	147	190,194
	1992	165	256,199
	1993	169	264,861
	1994	150	222,564
	1995	110	172,119
	1996	133	206,057
	1997	120	151,465
	1998	103	100,075
	1999	107	85,665
	2000	113	77,422
	2001	72	66,258
	2002	163	128,361
	2003	151	127,600
	2004	250	229,034
	2005	214	218,614
	2006	146	157,436
	2007	155	164,281
	2008	268	308,357
	2009	261	332,945

Pole Type	Year	Qty	Amount
35' & Over Treated	2010	155	217,208
	1963	3,830	168,220
	1,964	3,078	431,478
	1,965	8,807	1,206,769
	1,966	6,658	1,001,437
	1967	1,297	247,485
	1968	1,233	236,130
	1969	2,753	474,416
	1970	1,712	431,778
	1971	2,265	500,051
	1972	1,748	397,843
	1973	2,348	677,469
	1974	2,551	815,623
	1975	3,673	1,267,037
	1976	2,738	1,012,393
	1977	2,927	1,229,374
	1978	2,998	1,390,901
	1979	2,523	1,383,830
	1980	3,799	2,019,884
	1981	3,013	1,797,888
	1982	2,682	1,866,890
	1983	2,673	1,987,002
	1984	2,962	2,623,091
	1985	2,448	2,429,453
	1986	2,715	2,904,930
	1987	3,091	3,047,595
	1988	3,129	2,953,864
	1989	4,162	3,637,562
	1990	3,968	4,243,147
	1991	3,016	3,961,295
	1992	3,139	4,463,215
	1993	2,623	3,463,438
	1994	2,279	3,936,919
	1995	2,064	3,924,484
	1996	1,734	3,352,284
	1997	1,612	3,058,370
	1998	2,107	3,212,194
	1999	2,144	2,527,918
	2000	2,441	3,302,733
	2001	3,551	3,491,973
	2002	3,540	3,206,537
	2003	2,558	3,071,239
	2004	2,255	2,720,144
	2005	2,691	3,226,360
	2006	3,220	4,842,653
	2007	2,752	3,582,100
	2008	3,013	3,046,683
	2009	3,011	3,649,493
	2010	3,936	4,854,711
35' & Over Untreated	1,966	588	32,229
	1967	4	300
	1969	11	1,568
	1976	8	2,435
	1977	1	467
	2002	1	790
	2006	1	1,484

Pole Type	Year	Qty	Amount
Up To 30' Treated	1963	0	1,053
	1,964	0	518
	1,965	0	1,317
	1,966	8,863	677,475
	1967	683	80,423
	1968	589	74,292
	1969	1,066	127,827
	1970	720	138,627
	1971	1,479	190,619
	1972	1,193	151,489
	1973	1,882	299,610
	1974	1,518	319,779
	1975	1,534	382,678
	1976	1,544	375,788
	1977	1,463	391,688
	1978	1,272	402,083
	1979	1,309	484,658
	1980	1,112	440,248
	1981	1,443	596,993
	1982	1,099	523,649
	1983	1,435	657,435
	1984	1,292	698,982
	1985	1,196	663,615
	1986	1,260	819,593
	1987	1,299	765,450
	1988	1,370	810,987
	1989	1,607	948,511
	1990	1,468	1,056,516
	1991	1,229	972,889
	1992	1,065	1,220,813
	1993	1,049	1,073,062
	1994	891	933,061
	1995	900	1,170,510
	1996	610	839,395
	1997	597	765,672
	1998	631	705,858
	1999	725	707,313
	2000	725	689,483
	2001	820	637,010
	2002	703	469,862
	2003	705	535,378
	2004	821	556,015
	2005	546	433,628
	2006	765	805,884
	2007	396	535,999
	2008	532	427,926
	2009	916	782,195
	2010	54	149,096
Up To 30' Untreated	1,966	5,376	161,392
	1967	25	1,125
	1969	15	1,455
	1973	2	168
45' Steel	2003	0	0
	2004	0	0
	2005	21	26,897
	2006	2	3,071

Pole Type	Year	Qty	Amount
25' Concrete	2007	33	59,065
	2010	1	2,099
	1973	27	9,147
	1975	136	29,408
	1976	93	21,283
	1977	16	5,073
	1978	3	835
	1979	4	1,355
	1980	54	18,484
	1981	75	31,032
	1982	6	3,345
	1987	3	2,476
	1985	34	24,696
	1986	37	29,485
25' Steel	1987	48	39,422
	1988	116	89,292
	1989	96	73,844
	1990	42	31,799
	1991	24	21,735
	1992	17	17,310
	1993	42	51,205
	1994	19	20,093
	1995	8	9,417
	1996	1	843
	1997	1	846
	1998	17	11,423
	1999	4	2,441
	2000	26	13,545
	2001	3	1,709
	2002	7	3,940
	2003	7	4,383
	2004	2	1,140
	2005	7	4,298
	2007	1	600
Concrete Primary	2009	9	6,107
	2010	20	17,945
Steel Primary	1,966	97	9,410
Steel Primary	1,966	23	2,390
Steel Tower	1980	2	184,774

Pole Retirements by Type and Year

Pole Retirements by Type and Year

<u>Pole Type</u>	<u>Year</u>	<u>Qty</u>
45' Concrete	2002	-71
32.5' Concrete	2002	-285
	2010	-147
32.5' Steel	2002	-124
	2010	-75
35' & Over Treated	2001	-791
	2002	-1475
	2003	-689
	2004	-372
	2005	-618
	2006	-781
	2007	-1325
	2008	-1012
	2009	-698
	2010	-1108
Up To 30' Treated	2001	-322
	2002	-719
	2003	-470
	2004	-258
	2005	-384
	2006	-463
	2007	-785
	2008	-598
	2009	-570
	2010	-512
45' Steel	2010	-7
25' Concrete	2002	-52
	2010	-15
25' Steel	2002	-57
	2010	-1
Concrete Primary	2001	-7

Poles Added By Type and Year

Poles added By Type and Year

<u>Pole type</u>	<u>Year</u>	<u>Qty</u>
40' Steel	2003	1
	2006	1
32.5' Steel	2001	77
	2002	163
	2003	155
	2004	259
	2005	218
	2006	148
	2007	158
	2008	273
	2009	263
	2010	156
	2011	156
35' & Over Treated	2001	5331
	2002	5245
	2003	3857
	2004	3562
	2005	4034
	2006	4916
	2007	3887
	2008	4438
	2009	4583
	2010	5601
35' & Over Untreated	2002	1
	2006	1
Up To 30' Treated	2001	1191
	2002	1084
	2003	1010
	2004	1021
	2005	762
	2006	937
	2007	712
	2008	734
	2009	1145
	2010	208
45' Steel	2003	5
	2004	4
	2005	21
	2006	2
	2007	33
	2010	1
25' Steel	2001	3
	2002	7
	2003	7

<u>Pole type</u>	<u>Year</u>	<u>Qty</u>
	2004	2
	2005	7
	2007	1
	2009	9
	2010	20