

Singer to Hawthorne – 15GW Case  
HPFF Cable

Horizontal Distance (ft)	(mG)
-50	0.0
-49	0.0
-48	0.0
-47	0.0
-46	0.0
-45	0.0
-44	0.1
-43	0.1
-42	0.1
-41	0.1
-40	0.1
-39	0.1
-38	0.1
-37	0.1
-36	0.1
-35	0.1
-34	0.1
-33	0.1
-32	0.1
-31	0.1
-30	0.1
-29	0.1
-28	0.1
-27	0.1
-26	0.1
-25	0.1
-24	0.1
-23	0.2
-22	0.2
-21	0.2
-20	0.2
-19	0.2
-18	0.2
-17	0.3
-16	0.3
-15	0.3
-14	0.4
-13	0.4
-12	0.5
-11	0.5
-10	0.6

Singer to Hawthorne – 15GW Case  
HPFF Cable

Horizontal Distance (ft)	(mG)
-9	0.7
-8	0.8
-7	0.9
-6	1.1
-5	1.3
-4	1.5
-3	1.6
-2	1.8
-1	2.0
0	2.0
1	2.0
2	2.0
3	1.8
4	1.6
5	1.5
6	1.3
7	1.1
8	0.9
9	0.8
10	0.7
11	0.6
12	0.5
13	0.5
14	0.4
15	0.4
16	0.3
17	0.3
18	0.3
19	0.2
20	0.2
21	0.2
22	0.2
23	0.2
24	0.2
25	0.1
26	0.1
27	0.1
28	0.1
29	0.1
30	0.1

Singer to Hawthorne – 15GW Case  
HPFF Cable

Horizontal Distance (ft)	(mG)
31	0.1
32	0.1
33	0.1
34	0.1
35	0.1
36	0.1
37	0.1
38	0.1
39	0.1
40	0.1
41	0.1
42	0.1
43	0.1
44	0.1
45	0.1
46	0.0
47	0.0
48	0.0
49	0.0
50	0.0