

Emera Maine Transmission Line Segment Ratings - BH district

Line No.	From	To	Nom. Voltage	Conductor	Length (mi.)	Sum. Norm. Rating (MVA)
390	Orrington	Baileyville	345kv	1192 ACSR	84.4	1773
246	Orrington	Veazie	115kv	2-795 ACSR	7.25	457
248	Orrington	Veazie	115kv	795 ACSR	7.25	229
249	Orrington	Veazie	115kv	795 ACSR	7.25	229
65	Orrington	Bucksport	115kv	795 ACSR	5.36	229
205	Orrington	Bucksport	115kv	795 ACSR	5.36	229
247	Orrington	Orrington	115kv	266 ACSR	4.07	39
60	Orrington	Ellsworth Falls	115kv	795 ACSR	20.67	229
66	Veazie	Clifton	115kv	795 ACSR	13.41	173
51	Clifton	Township 16	115kv	795 ACSR	14.9	233
93	Township 16	Deblois	115kv	795 ACSR	10.71	233
52	Deblois	Columbia	115kv	795 ACSR	9.15	229
61	Columbia	Jonesboro	115kv	4/0 ACSR	12	32
67	Clifton	Ellsworth Falls	115kv	795 ACSR	13.07	173
68	Ellsworth Falls	Ellsworth Falls	115kv	266 & 795 ACSR	0.59	115
57	Ellsworth Falls	Trenton	115kv	795 ACSR	14.3	229
58	Ellsworth	Sullivan	115kv	795 ACSR	22.45	229
59	Sullivan	Columbia	115kv	795 ACSR	21.7	229
59	Columbia	Columbia	115kv	266 ACSR	3.63	89
69	Columbia	Harrington	115kv	266 ACSR	0.66	89
64	Greenbush	Chester	115kv	2-795 ACSR	43.48	285
97	Veazie	Greenbush	115kv	2-795 ACSR	43.48	437
63	Chester	Chester	115kv	795 ACSR	0.37	68
62	Chester	TA R7 Wels	115kv	795 ACSR	17.26	229

BANGOR DIVISION -

1	Veazie	Ellsworth Falls	46kv	4/0, 266,312,336,795	23.4	28
5	Veazie	Old Town	46kv	336 H, 336, 556H, 559	10.75	35
7	Veazie	Milford	46kv	266, 336, 556H	10.56	34
8	Veazie	Hampden	46kv	266, 556H, 795, 750UG	7.69	34
9	Veazie	Brewer	46kv	795 ACSR	6.68	72
70	Veazie	Bangor	46kv	559AAAC, 795ACSR	8.48	53
71	Veazie	Bangor	46kv	556H, 559, 795	4.89	52
72	Veazie	Bangor	46kv	556H, 559, 795	4.89	52
50	Bangor	Corinth	46kv	3/0 ACSR, 795	15.4	25
74	Corinth	Milo	46kv	266 ACSR	17.7	34
73	Bangor	Bangor	46kv	3/0, 266 ACSR	3.9	25
75	Bangor	Bangor	46kv	3/0 ACSR, 336H	3.2	25
76	Brewer	Bangor	46kv	336, 556H, 795	0.83	46
77	Hampden	Hermon	46kv	556H, 795, 600UG	4.68	46
78	Bangor	Hermon	46kv	795 ACSR	6.41	72
79	Bangor	Bangor	46kv	795 ACSR	1.34	72

HANCOCK DIVISION -

2	Ellsworth	Trenton	34.5kv	266, 312, 336, 336H, 559	8.7	27
10	Ellsworth Falls	Sedgewick	46kv	1/0 ACSR, 4/0, 336, 336H, 559, 795	23.73	19
11	Ellsworth Falls	Hancock	34.5kv	795 ACSR	6.48	37
12	Ellsworth Falls	Ellsworth	34.5kv	477 ACSR	2.55	30
13	Hancock	Sullivan	34.5kv	3/0, 556H, 795	16.4	18
17	Sullivan	Cherryfield	34.5kv	266, 336H, 559, 795	11.1	27
18	Cherryfield	Harrington	34.5kv	266, 336H	7.11	27
22	Bar Harbor	Bar Harbor	34.5kv	1/0, 336, 336H	6.26	14
24	Sullivan	Gouldsboro	34.5kv	266 ACSR	6.48	27
28	Hancock	Trenton	34.5kv	3/0, 266, 312, 336, 336H, 350UG, 556H, 559	8.47	18
29	Mount Desert Island	Southwest Harbor	34.5kv	#2 ACSR, 1/0 AAAC, 336H	5.49	11
32	Trenton	Bar Harbor	34.5kv	559, 1000MCM, 795	6.28	40
40	Bar Harbor	Northeast Harbor	34.5kv	#4 ACSR, 1/0 AAAC, 336, 336H, 795	5.95	8.6
48	Trenton	Mount Desert Island	34.5kv	556H, 559, 795	7.39	36

WASHINGTON COUNTY -

3	East Machias	Jonesboro	34.5kv	266, 312, 336, 336H	8.32	27
4	East Machias	Jonesboro	34.5kv	336 AAC, 336H	9.65	27
14	Jonesboro	Columbia Falls	34.5kv	#4, #6, 1/0, 336, 336H	10.2	3.4
15	Harrington	Gouldsboro	34.5kv	336, 336H	18.71	27
16	Harrington	Jonesboro	34.5kv	336, 336H, 556H	14.59	36
19	East Machias	Eastport	34.5kv	1/0H, 4/0, 336, 336H, 556H, 559	39.58	13
20	East Machias	Dennysville	34.5kv	#2, #4, #6, 336, 336H	24.38	8
21	Jonesboro	Machiasport	34.5kv	266 ACSR	9.61	27
23	East Machias	Cutler	34.5kv	#4 cu, 1/0 ACSR, 336H	6.88	10
25	Columbia Falls	Jonesport	34.5kv	#4, #6, 1/0, 336, 336H	14.1	8
26	Whiting	Lubec	34.5kv	333Hendrix AAC	8.91	27

NORTHERN DIVISION -

80	Milford	Enfield	46kv	4/0, 266, 336, 336H	23.11	28
81	Enfield	Milo	46kv	2A Cweld, 266, 336H, 559	18.52	19
83	Lincoln	Enfield	46kv	266 ACSR	12.11	36
84	Chester	Medway	46kv	#2, 1/0, 4/0, 266, 336H	25.33	18
85	Chester	Lincoln	46kv	336H, 556H, 559	1.87	34
86	Chester	Medway	46kv	266 ACSR, 336 AAC	15.79	36
87	Chester	Lincoln	46kv	336H, 556H, 559	1.87	34
88	Medway	Millinocket	46kv	312, 336, 559	9.16	36
89	Medway	Millinocket	46kv	#2, 266, 336, 336H, 559	13.39	18
90	Chester	Chester	46kv	336 AAC, 336H AAC	0.81	34