

MAINS IN TRANSMISSION CAPITAL

Trans. Line No.	Designation	Max. Opr. Pres. - Psi	Length of Line - Mi.
21	Napa Y Main 210 to Adobe	450	19.779
21	Napa Y Main 210 to Adobe Main 21 Parallel 16"	450	18.639
21	Adobe to McDowell Rd. Tap Main 21 Parallel 16"	450	3.236
21	Adobe to McDowell Road Tap	450	2.996
21	McDowell Rd. Tap to a point west of Santa Rosa	450	16.691
21	McDowell Rd. Tap to Petaluma Meter Station	450	1.124
21	Adobe to San Rafael HPU Holder Station	450	16.170
21	Napa Y Meter Station Main 210 to Vallejo- Benicia Reg. Station V-2.71	375	9.406
21	Vallejo-Benicia Reg. Station to Crockett Sta. Stanpac Main 3	300	2.622
50	Sterling Jct. Mains 136 & 177 to Richvale Y	400	18.011
50	Richvale Y to Afton Reg. Station 151	400	2.190
50	Afton Reg. Sta. Main 151 to Gridley Jct. Sta. Main 167	250	8.151
50	Gridley Jct. Sta. Main 167 to Yuba City HPU Holder Sta. Mains 121-124 & 167	250	14.374
50	Yuba City HPU Holder Sta. Mains 121 & 167 to 5th & Walnut, Marysville, Main 124	500	2.835
*57	McDonald Island-PLS Palm Tract	1030	9.17
*57	PLS Palm Tract-Brentwood Terminal	867	7.53
100	Kettleman Comp. Sta. Mains 180-300-306 Stanpac Mains 1-2 to Main 164 N.E. Coalinga Field Tap	500	18.074
100	N.E. Coalinga Field Tap Main 164 to Helm Field Tap Sta. Main 138	500	6.781
100	Helm Field Tap Sta. Main 138 to Panoche Jct. Stanpac Main 2	500	15.044
100	Panoche Jct. Stanpac Main 2 to Llanada Jct. Main 300	500	29.238
100	Llanada Jct. Main 300 to Hollister Meter Sta. Mains 103-300 & 301	500	29.106
100	Hollister Meter Sta. Mains 103-300 & 301 to Milpitas Term. Mains 101-105-107-109-131-132- 300	500	52.309
101	Milpitas Terminal Mains 100-105-107-109-131- 132-300 via Bayshore Blvd. to V-9.80 Main 132 near Palo Alto	250	9.905
101	Main 132 near Palo Alto via Bayshore Blvd. to V-21.12 Main 147 San Carlos Station	250	11.730
101	Main 147 San Carlos Sta. via Bayshore Blvd. to Div. Border Meter Station near Lomita Park	250	12.771
101	Div. Border Meter near Lomita Park via Bayshore Blvd. to V-39.86 Martin Sta. crossover tie to Main 132	150	6.299
101	Main 132 Martin Sta. to Potrero Gas Plant Mains 109-132	150	5.509
103	Hollister Meter Station Mains 100-300-301 to Harkins Rd. Meter & Mixer Sta. 187-301	400	26.733

*Main 57 - Storage Capital.

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105	Milpitas Terminal Mains 100-101-107-109-131-132-300 to Irvington Sta. Mains 107-131-153-303	480	6.811
105	Irvington Station Mains 107-131-153-303 to San Lorenzo Reg. Station	250	16.182
105	San Lorenzo Reg. Sta. to Oakland Gas Plant Main 153	150	14.234
105	Oakland Gas Plant Main 153 to San Pablo Sta. Stanpac 3	150	16.056
105	Oakland Gas Plant to Berkeley City Limits Main 105 Parallel	150	2.038
107	Tracy Sta. Mains 110-162-304 Stanpac 2 to Livermore Jct. Mains 114-303	500	13.031
107	Livermore Jct. Mains 114-303 to Irvington Sta. Mains 105-131-153-303	500	18.106
107	Irvington Sta. Mains 105-131-153-303 to Milpitas Terminal Mains 100-101-105-109-131-132-300	500	6.849
108	Sacramento Gas Plant Main 116-172 to Thornton Meter Sta. Main 141	250/500	24.375
108	Thornton Fld. Meter Sta. Main 141 to Las Vinas Sta. Mains 140, 196 & 197	500	7.357
108	Las Vinas Sta. Mains 140-196-197 to 12" Stockton Gas Plant Tie	500	16.576
108	E. Hazelton & B Reg. Sta. V-27.1 Main 108 to Stockton Gas Plant	200	1.718
108	Stockton Gas Plant Tie to McMullin Ranch Mixer Sta. Mains 148-194	500	18.008
108	McMullin Ranch Mixer Sta. Mains 148-194 to Vernalis Fld. Mixer Sta. Main 112	500	4.335
108	Vernalis Fld Mixer Sta. Main 112 to Vernalis Meter Sta.	500	1.834
108	Vernalis Meter Sta. to Stanpac 2	500	2.761
109	Milpitas Terminal Mains 100-101-105-107-131-132-300 to Sierra Vista Ave. Crossover V-9.89 Tie to Main 132	400	10.113
109	Sierra Vista Ave. Crossover to Whipple Rd. Crossover Tie to Mains 147-132	400	14.469
109	Whipple Rd. Crossover to V-27.85 via Skyline Blvd. Tie to Main 132	400	3.520
109	V-27.85 via Skyline Blvd. to Crystal Springs Crossover Tie to Main 132	400	2.979
109	Crystal Springs Crossover via Skyline Blvd. to San Andreas Meter Tie to Main 132	400	6.684
109	San Andreas Meter via Skyline Blvd. to Westlake Meter Sta.	400	7.035
109	Westlake Meter Sta. to Potrero Gas Plant Mains 101-132	150	8.359

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*111	Helm Jct. Main 138 to Raisin City Field	736	8.816
*111	Raisin City Field to Fresno Jct. Main 118	736	12.822
*111	Fresno Jct. Main 118 to Fresno Gas Plant Main 118	687	5.934
114	Antioch Terminal Mains 131-191-303-400 Stanpac 5 to Brentwood Terminal Mains 303-131, Stanpac 2-3 & McDonald Island Fld. Storage 57	600	7.897
114	Brentwood Terminal Mains 131-303 Stanpac 2-3 & McDonald Island Fld. Storage 57 to Dalton Ave. Pressure Limiting Sta.	600	12.476
114	Dalton Ave. Pressure Limiting Sta. to Livermore Jct. Mains 107-303	500	5.097
116	Davis Meter Sta. Mains 119 & 220 to Swingle Jct. Mains 119 & 172	500	3.869
116	Swingle Jct. Mains 119 & 172 to Sacramento Gas Plant Main 108	500	9.110
118	Fresno Gas Plant Main 111 to Grant & Belmont Sts.	500	6.078
118	Fresno Jct. Main 111 to Grant & Belmont Sts.	500	.494
118	Grant & Belmont Sts. to Herndon Meter Sta. Main 134	500	7.889
118	Herndon Meter Sta. to a point South of San Joaquin River - 12" Parallel	500	1.028
118	Herndon Meter Sta. Main 134 to Livingston	400	59.681
118	Herndon Meter Sta. Main 134 to Chowchilla - 12" Parallel Main	400	32.547
119	Antelope Meter Station Main 123 to Palm & Roseville Rd. Reg. Sta.	500	3.201
119	Antelope Meter Sta. Main 123 to Palm & Roseville Rd. Reg. Sta.	500	3.186
119	Palm & Roseville Rd. Reg. Sta. to Hudson Way Crossover	500	3.724
119	Hudson Way Crossover to Palm & Roseville Rd. Reg. Sta.	500	3.735
119	Hudson Way Crossover to Palm & Roseville Rd. Reg. Sta.	500	3.731
119	Hudson Way Crossover to No. Sacramento HPU Holder Sta.	500	3.116
119	Hudson Way Crossover to Sonoma & Del Paso Blvd. Reg. Sta.	500	.908
119	No. Sacramento HPU Holder Sta. to Hudson Way Crossover	500	2.970
119	Main 220 at Davis Yd. to Swingle Jct. Mains 116 & 172	800	3.855
119	Swingle Jct. Mains 116 & 172 to No. Sacramento HPU Holder Sta.	800	12.566
121	Buttes Fld. Main 120 to Yuba City HPU Holder Sta. Mains 50, 124 & 167	500	11.548

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123	Lincoln Jct. Reg. Sta. Main 124 to Antelope Meter Sta. Main 119	500	13.574
124	5th & Walnut, Marysville Main 50 to Lincoln Jct. Reg. Sta. Main 123	500	23.435
124	Yuba City HPU Holder Sta. Mains 50, 121 & 167 to Lincoln Jct. Reg. Sta. Main 123	600	26.283
124	Beale Air Force Base Tap	600	3.758
126	Tompkins Hill Meter Sta. Mains 125 & 177 to Union St. Reg. Sta.	500	10.571
126	Tompkins Hill Meter Sta. Mains 125 & 177 to Union St. Reg. Sta.	500	10.883
126	Union St. Reg. Sta. Eureka to Eureka Plant	500	2.071
128	Ord Bend Fld. Mains 135 & 136 to Willows Holder Sta.	450	13.648
131	Antioch Terminal Mains 114-191-303-400 & Stanpac 4 & 5 to Irvington Sta. Mains 105- 107-153-303	500	41.724
131	Irvington Sta. Mains 105-107-153-303 to Milpitas Terminal Mains 100-101-105-107-109- 132-300	600	6.889
132	Milpitas Terminal Mains 100-101-105-107-109- 131-300 to V-10.32 Sierra Vista Ave. Crossover Tie to Main 109	400	10.315
132	Sierra Vista Ave. Crossover to V-9.80 on Main 101 near Palo Alto	400	1.481
132	Sierra Vista Ave. Crossover to Whipple Rd. Crossover Tie to Mains 109-147	400	15.021
132	Whipple Rd. Crossover to V-27.85 on Main 109 Crossover	400	3.645
132	V-27.85 on Main 109 Crossover to Crystal Springs Crossover Tie to Main 109	400	2.992
132	Crystal Springs Crossover to San Andreas Meter Sta.	400	6.706
132	San Andreas Meter via Baden to Martin Sta. Meter	400	7.966
132	Martin Sta. Crossover from Main 132 to Main 101	400	.353
132	Martin Sta. Meter Sta. to Potrero Gas Plant Mains 101-109	150	5.048
134	Firebaugh Meter & Odorizer Sta. Main 183 to Gill Ranch Fld. Odorizer Sta. (V-21.5)	500	12.577
134	Gill Ranch Fld. Odorizer Sta. V-11.82 to Herndon Meter Sta. Main 118	550	11.821
136	Ord Bend Fld. Mains 135 & 128 to Fell Reg. & Odorizer Sta. Mains 169 & 177	600	5.141
136	Fell Reg. & Odorizer Sta. Mains 169 & 177 to Durham Fld. Meter Sta. Main 156	600	.737
136	Durham Fld. Meter Sta. Main 156 to Chico Creek Sta. Main 135	600	2.376

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136	Chico Creek Sta. Main 135 to Sterling Jct. Mains 50 & 177	600	4.624
137	Whipple & Albee Sts., Eureka, Main 126 to Arcata Plant	400	11.968
137	Ryan Slough Reg. Sta. Eureka, Main 177 to Arcata Plant	600	7.230
*138	Burrel Fld. to Helm Jct. Main 111	650	7.107
*138	Burrel Fld. to Adams & Elm Meter & Reg. Sta. Easton	800/708	16.542
*138	Adams & Elm Meter & Reg. Sta. Easton to Elm & Jensen Meter & Reg. Sta. Fresno	720	1.888
*138	Adams & Elm Meter & Reg. Sta. to East & North Aves. (T-43.58)	720	4.998
*138	East & North Aves. (T-43.58) to Clay & Chestnut Meter & Reg. Sta.	720	6.442
*138	Helm Jct. to Helm Tap Sta.	650	14.943
*138	Helm Jct. to Helm Tap Sta. - 20" Parallel Main	800	14.709
142	Bakersfield Tap Main 300 to Bakersfield Meter Sta.	500	14.152
142	Gosford Rd. Meter Sta. Main 300B to Bakersfield Meter Sta. via Union Ave.	500/300	12.442
147	Whipple Rd. Crossover to San Carlos Sta. Tie to Mains 101-109-132	400	3.390
148	McMullin Ranch Mixer Sta. Mains 108-194 to Ceres	500	18.240
150	Winters Fld. Odorizer Sta. to Tremont Tap	800	3.570
151	Afton Reg. Sta. Main 50 to Afton Fld. Main 152	500	14.062
153	Irvington Sta. Mains 105-107-131-303 to 132nd Ave. Reg. Sta.	500	19.705
153	132nd Ave. Reg. Sta. to Oakland Gas Plant Main 105	250	9.863
159	Pleasant Creek Fld. Comp. Sta. to Main 400 V-258.34	1000	.065
162	Tracy Sta. Mains 107, 110, 304 & Stanpac 2 to Tracy	325	7.768
167	Beehive Bend Odorizer Sta. Main 169 to Wild Goose Mixer & Odorizer Sta. Main 167	800	16.637
167	Wild Goose Mixer & Odorizer Sta. to Yuba City HPU Holder Sta. Mains 50, 121 & 124	800	17.895
167	Wild Goose Mixer Odorizer Sta. to Gridley Jct. Sta. Main 50	800	6.562
172	Beehive Bend Odorizer Sta., W. Side, Main 169 to Swingle Jct. Mains 116 & 119	800	69.792
172	Swingle Jct. Mains 116 & 119 to Sacramento Gas Plant Mains 108 & 116	800/500	9.400
173	Rocklin Tap Main 123 to Auburn Reg. Sta.	500	17.943

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177	Tompkins Hill Meter Sta. Mains 125 & 126 to Ryan Slough Reg. Sta. Eureka Main 137	600	14.146
177	Fell Reg. & Odorizer Sta. Mains 136 & 169 to Sacramento Ave. Jct. Main 177 to Sterling Jct.	800	4.750
177	Sacramento Ave. Jct. to Corning N. Dome Mixer & Compressor Sta. Main 179	800	24.346
177	Corning No. Dome Mixer & Compressor Sta. Main 179 to Tompkins Hill Meter Sta. Mains 125 & 126	800	148.998
177	Grape Way Reg. Sta. to Sterling Jct. Mains 50 & 136	600	6.271
177	Red Bluff Tap, Main 177	960	1.234
181	Soap Lake Meter Sta. Main 100 to Watsonville Meter Sta.	300	20.339
181	Anzar Rd. Reg. Sta. Main 301 to Watsonville Meter Sta. 10" Parallel	300	2.159
186	Chowchilla Fld. to Stanpac Main 2 via Dos Palos	600	26.071
187	San Ardo Fld. to Harkins Rd. Meter & Mixer Sta. Mains 103-301	870	65.702
189	Humboldt Bay Power Plant Tap, Main 177	600	1.719
191	Antioch Terminal to Walnut Ave. Reg. Sta. Walnut Creek via Pittsburg Power Plant	600	25.196
194	McMullin Ranch Fld Odorizer Sta. to McMullin Ranch Mixer Sta. Main 108	800	1.560
197	Las Vinas Sta. Mains 108-140-196 to Calaveras Cement Co.	350	35.921
197	Las Vinas Sta. Mains 108-140-196 to Calaveras Cement Co. Main 197 Parallel	350	29.759
200	Rio Vista Y Mains 210-220-403 to W. Rio Vista Master Meter Sta.	800	5.217
200	Rio Vista Y to Serpa Jct. - Comp. Sta. W. Rio Vista Collection System Parallel Main	800	5.221
210	Rio Vista Y Mains 200-220-403 to Napa Y Main 21 - Mains 210 Parallel	800	26.912
210	Rio Vista Y Mains 200-220-403 to Napa Y Main 21	800	27.090
220	Spreckels Meter Sta. near Woodland to Davis Meter Sta. Mains 116 & 119	500	12.482
220	Davis Meter Sta. Mains 116-119 to Millar Meter Sta. Main 144	800	11.398
220	Millar Meter Sta. Main 144 to Maine Prairie Meter Sta. 146	800	8.336
220	Maine Prairie Meter Sta. Main 146 to Rio Vista Y Mains 200-210-403	800	2.410
300A	Topock to Milpitas Terminal Mains 100-101-105-107-109-131 & 132	865/558	502.733
300B	Topock to Milpitas Terminal Mains 100-101-105-107-109-131 & 132	865/558	505.125

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301	Hollister Meter Sta. Mains 100-103-300 to Moss Landing Power Plant	475	25.299
301	Moss Landing Main 301 to Hilltown	475	14.974
301	Hilltown to Harkins Rd. Meter & Mixer Sta. Mains 103-187	600	3.285
302	Hershey Jct. Odorizer Sta. Main 172 to Main 400 V-233.87	1000	5.745
303	Antioch Terminal Mains 400-191-131-114 Stanpac 3-4 & 9 to Brentwood Terminal Mains 131-114 & Stanpac 2 & 3	720	7.992
303	Livermore Jct. Mains 114 & 107 to Irvington Sta. Mains 153-131-107 & 105	600	17.478
304	Lathrop Fld. Odorizer Sta. to Tracy Sta. 107- 110-162 Stanpac 2	800	11.243
306	Kettleman Comp. Sta. Mains 100-180-300 & Stanpac 1 & 2 to Morro Bay Power Plant	840	70.138
307	Stanpac 2 to Spreckels Sugar Co. near Mendota	720	16.295
311	Trona V-54.44 to Topock - Milpitas Main 300	810	54.419
313	Daggett, Main 300 to Cushenbury Springs	650	34.371
314	Hinkley Comp. Sta. Main 300 to Victorville	865/600	28.903
372	Ridgecrest Tap, Main 372	810	3.695
400	Cal.-Ore. Border to Delevan Compressor Sta.	911	197.24
400	Delevan Compressor Sta. to Dunnigan	1040	36.06
400	Dunnigan to Antioch Terminal	975	59.2
402	Canadian Main 400 to Calaveras Cement Co. via Redding & Anderson	720	39.254
403	Cal.-Ore. Border to Antioch Terminal Main 400 to Rio Vista Y Mains 200-210-220	885	1.368
SP-1	Kettleman Hills Collection	425	3.714
SP-2	Kettleman-Panoche Junction	500	39.882
SP-2	Panoche Junction-Tracy Station	500	102.969
SP-2	Tracy Station-Brentwood Terminal	500	15.494
SP-3	Brentwood Terminal-Los Medanos Junction	480	9.316
SP-3	Los Medanos Junction-Crockett Junction	315	21.492
SP-3	Crockett Junction-San Pablo Terminal	250	9.930
SP-3	Crockett Branch Line	250	2.213
SP-4	Rio Vista-Antioch Terminal	800	19.000
SP-5	Antioch Terminal-Los Medanos Junction	500	5.752

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FIELD GATHERING LINES

Trans. Line No.	Designation	Max. Opr. Pres. - Psi	Length of Line - Mi.
111	Raisin City Field Collection System	500	1.914
112	Vernalis Field Collection System	800	7.494
114	W. Rio Vista Fld. Main 200 to Antioch Term. Mains 400, 191-131 S.P. 4 & 5	800	9.034
115	Petaluma Field Collection System	500	.118
120	Buttes Field Collection System	600	4.253
120	Sutter Creek Field Collection System	600	2.685
125	Tompkins Hill Field Collection System	500	7.056
130	Rio Vista Fld. Sacramento River Crossing Connecting Mains 200-195	800	.497
131	East Rio Vista Fld. Main 195 to Antioch Terminal Mains 400-191-114 & S.P. 4 & 5	800	9.177
133	Gill Ranch Field Collection System	600	3.845
134	Gill Ranch Fld. Odorizer Sta. V-21.57 to Gill Ranch Fld. Odorizer Sta. V-11.82	550	9.728
135	Ord Bend Field Collection System	500	2.444
139	Lodi Field Collection System	800	4.295
140	Lodi Fld. Main 139 to Las Linas Station Mains 108-196-197	800	12.203
141	Thornton Field Collection System	800	30.623
143	Millar Field Collection System	800	1.572
144	Millar Fld. Mn. 143 to Millar Meter Sta. Main 220	800	3.887
145	Maine Prairie Field Collection System	800	14.221
146	Maine Prairie Fld. Main 145 to Main Prairie Meter Sta. Main 220	800	5.884
149	Winters Field Collection System	800	3.187
150	Winters Fld. Meter Sta. Main 159 to Winters Fld. Odorizer Station	800	4.978
151	Schohr Ranch Field Collection System	500	4.648
152	Afton Field Collection System	500	.839
155	Durham Field Collection System	800	.617
156	Durham Fld. Main 155 to Durham Fld. Meter Sta. Main 136	800	5.721
157	Dunnigan Field Collection System	800	3.318
158	Dunnigan Fld. Main 157 to Spreckels near Woodland, Main 220	500	13.651
159	Winters Fld. Meter Sta. Main 150 to Main 400	800	5.332
164	N.E. Coalinga Field Collection System	500	8.104
167	Angels Slough Field Collection System	800	.521
167	Bounde Creek Field Collection System	800	.763
167	Princeton Field Collection System	800	3.194
167	Compton Landing Field Collection System	800	5.012
167	Wild Goose Fld. Meter Sta. to Wild Goose Odorizer Station	800	4.599
167	Wild Goose Fld. Meter Sta. to Wild Goose Odorizer Sta.	800	2.376
167	Wild Goose Field Collection System	800	.942

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168	River Island Field Collection System	800	17.376
169	Beehive Bend Collection System	800	62.589
174	Arbuckle Field Collection System	800	17.895
176	Roberts Island Field Collection System	500	8.725
177	Rancho Capay Field Collection System	800	.872
179	Corning Field Collection System	600	2.327
180	Kettleman Hills North Dome Collection System	500	9.309
182	W. Rio Vista Fld. Main 200 to Stanpac Main #3 via Honker Bay	500	18.893
182	Kirby Hill Collection System	800	4.401
182	Suisun Field Collection System	800	5.898
183	Moffat Ranch Field to Firebaugh Odorizer Sta.	800	6.440
185	Hollister Field Collection System	600	.242
191	Mulligan Hill Field Collection System	600	.004
192	Willow Pass Field Collection System	600	1.280
193	Kirkwood Field Collection System	960	7.280
194	McMullin Ranch Field Collection System	800	7.921
195	Rio Vista Field Collection System East Side	800	62.574
196	East Rio Vista Fld. Main 195 to Las Vinas Station Mains 108-140-197	800	13.462
199	Bunker Field Collection System	800	3.824
200	Rio Vista Field Collection System West Side	800	59.635
302	Grimes Area Collection System	1000	101.176
304	Lathrop Fld. Odorizer Sta. to Tracy Sta. Mains S.P. 2, 107, 110 & 162	800	3.220
304	Lathrop Field Collection System	800	9.551
308	Brentwood Field Collection System	500	.565
312	Paloma Fld. Meter Sta. to Topock-Milpitas Main 300A	800	7.852

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