

EXISTING CURVE DATA

EXIST. CURVE IKE-EWB-00-1 PI STA. = 325+38.06 $\Delta = 6^\circ 49' 10''$ (RT) D = 3' 00' 00" R = 1,909.89' T = 113.80' L = 227.32' E = 3.39' P.C. STA. = 324+24.26 P.T. STA. = 326+51.59	PI Sta. 323+57.62 $\Delta s = 2^\circ 59' 59.83''$ $Ds = 2^\circ 59' 59.83''$ T1 = 133.35' T2 = 66.68' Rs = 1,909.89' Ls = 200.00' 322+24.26 324+24.26	PI Sta. 327+18.26 $\Delta s = 2^\circ 59' 58.21''$ $Ds = 2^\circ 59' 59.83''$ T1 = 133.33' T2 = 66.67' Rs = 1,909.89' Ls = 199.97' 326+51.59 328+51.56	EXIST. CURVE IKE-EWB-00-2 PI STA. = 332+11.06 $\Delta = 1^\circ 57' 51''$ (LT) D = 3' 00' 00" R = 1,909.89' T = 32.74' L = 65.47' E = 0.28' P.C. STA. = 331+78.32 P.T. STA. = 332+43.79	PI Sta. 331+11.67 $\Delta s = 2^\circ 59' 59.83''$ $Ds = 2^\circ 59' 59.83''$ T1 = 133.35' T2 = 66.68' Rs = 1,909.89' Ls = 200.00' 329+78.32 331+78.32	PI Sta. 333+10.47 $\Delta s = 2^\circ 59' 58.21''$ $Ds = 2^\circ 59' 59.83''$ T1 = 133.33' T2 = 66.67' Rs = 1,909.89' Ls = 199.97' 332+43.79 334+43.76	EXIST. CURVE IKE-EWB-00-3 PI STA. = 340+66.38 $\Delta = 5^\circ 05' 52''$ (LT) D = 1' 00' 00" R = 5,729.58' T = 255.06' L = 509.78' E = 5.67' P.C. STA. = 338+11.32 P.T. STA. = 343+21.10	PI Sta. 333+10.47 $\Delta s = 2^\circ 59' 58.21''$ $Ds = 2^\circ 59' 59.83''$ T1 = 133.33' T2 = 66.67' Rs = 1,909.89' Ls = 200.00' 332+43.79 334+43.76	EXIST. CURVE IKE-EWB-00-4 PI STA. = 354+73.38 $\Delta = 3^\circ 48' 20''$ (RT) D = 2' 29' 59" R = 2,292.01' T = 76.14' L = 152.23' E = 1.26' P.C. STA. = 353+97.24 P.T. STA. = 355+49.47	PI Sta. 353+47.25 $\Delta s = 1^\circ 52' 29.47''$ $Ds = 2^\circ 29' 59.30''$ T1 = 100.01' T2 = 50.01' Rs = 2,292.01' Ls = 150.00' 352+47.24 353+97.24	PI Sta. 355+99.47 $\Delta s = 1^\circ 52' 28.12''$ $Ds = 2^\circ 29' 59.30''$ T1 = 99.99' T2 = 50.00' Rs = 2,292.01' Ls = 149.97' 355+49.47 356+99.44	EXIST. CURVE IKE-EWB-00-5 PI STA. = 361+31.77 $\Delta = 3^\circ 15' 02''$ (LT) D = 2' 29' 59" R = 2,292.01' T = 65.04' L = 130.04' E = 0.92' P.C. STA. = 360+66.74 P.T. STA. = 361+96.78	PI Sta. 360+16.74 $\Delta s = 1^\circ 52' 29.47''$ $Ds = 2^\circ 29' 59.30''$ T1 = 100.01' T2 = 50.01' Rs = 2,292.01' Ls = 150.00' 359+16.74 360+66.74	PI Sta. 362+46.77 $\Delta s = 1^\circ 52' 28.12''$ $Ds = 2^\circ 29' 59.30''$ T1 = 99.99' T2 = 50.00' Rs = 2,292.01' Ls = 149.97' 361+96.78 363+46.75
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EXIST. CURVE IKE-EEB-00-1 PI STA. = 321+86.75 $\Delta = 4^\circ 45' 41''$ (RT) D = 0' 20' 00" R = 17,188.74' T = 714.62' L = 1,428.42' E = 14.85' P.C. STA. = 314+72.13 P.T. STA. = 329+00.55	EXIST. CURVE IKE-EEB-00-2 PI STA. = 341+00.95 $\Delta = 4^\circ 29' 17''$ (LT) D = 1' 50' 00" R = 3,125.22' T = 122.46' L = 244.80' E = 2.40' P.C. STA. = 339+78.49 P.T. STA. = 342+23.29	EXIST. CURVE IKE-EEB-00-3 PI STA. = 354+82.42 $\Delta = 2^\circ 27' 30''$ (LT) D = 1' 00' 00" R = 5,729.65' T = 122.93' L = 245.82' E = 1.32' P.C. STA. = 353+59.49 P.T. STA. = 356+05.32	EXIST. CURVE IKE-EEB-00-4 PI STA. = 357+76.88 $\Delta = 2^\circ 30' 00''$ (RT) D = 1' 00' 00" R = 5,729.65' T = 125.02' L = 250.00' E = 1.36' P.C. STA. = 356+51.86 P.T. STA. = 359+01.86	EXIST. CURVE KDR-ENB-00-1 PI STA. = 192+81.92 $\Delta = 3^\circ 17' 58''$ (LT) D = 0' 48' 25" R = 7,100.63' T = 204.51' L = 408.90' E = 2.94' P.C. STA. = 190+77.41 P.T. STA. = 194+86.31	EXIST. CURVE KDR-ENB-00-2 PI STA. = 199+68.51 $\Delta = 3^\circ 11' 12''$ (RT) D = 0' 30' 00" R = 11,460.32' T = 318.77' L = 637.38' E = 4.43' P.C. STA. = 196+49.74 P.T. STA. = 202+87.12	EXIST. CURVE KDR-ENB-00-3 PI STA. = 7+04.34 $\Delta = 7^\circ 10' 07''$ (LT) D = 2' 00' 00" R = 2,864.80' T = 179.45' L = 358.43' E = 5.61' P.C. STA. = 5+24.89 P.T. STA. = 8+83.32	EXIST. CURVE KDR-ENB-00-4 PI STA. = 20+43.63 $\Delta = 11^\circ 24' 28''$ (RT) D = 1' 30' 00" R = 3,819.89' T = 381.54' L = 760.55' E = 19.01' P.C. STA. = 16+62.09 P.T. STA. = 24+22.65	EXIST. CURVE KDR-ENB-00-5 PI STA. = 27+72.52 $\Delta = 4^\circ 08' 39''$ (LT) D = 0' 40' 00" R = 8,594.42' T = 310.95' L = 621.63' E = 5.62' P.C. STA. = 24+61.57 P.T. STA. = 30+83.20
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EXIST. CURVE KDR-ESB-00-1 PI STA. = 186+12.11 $\Delta = 0^\circ 55' 38''$ (LT) D = 0' 45' 00" R = 7,640.04' T = 61.81' L = 123.62' E = 0.25' P.C. STA. = 185+50.30 P.T. STA. = 186+73.92	EXIST. CURVE KDR-ESB-00-2 PI STA. = 194+46.34 $\Delta = 4^\circ 37' 53''$ (LT) D = 0' 18' 00" R = 19,100.00' T = 772.39' L = 1,543.93' E = 15.61' P.C. STA. = 186+73.95 P.T. STA. = 202+17.88	PI Sta. 6+79.30 $\Delta s = 2^\circ 23' 14.33''$ $Ds = 3^\circ 10' 59.11''$ T1 = 100.01' T2 = 50.01' Rs = 1,800.01' Ls = 150.00' 5+79.29 7+29.29	PI Sta. 9+89.11 $\Delta s = 2^\circ 23' 13.76''$ $Ds = 3^\circ 10' 59.11''$ T1 = 100.00' T2 = 50.00' Rs = 1,800.01' Ls = 149.99' 9+39.11 10+89.10	EXIST. CURVE KDR-ESB-00-3 PI STA. = 8+34.32 $\Delta = 6^\circ 40' 44''$ (RT) D = 3' 10' 59" R = 1,910.09' T = 105.03' L = 209.82' E = 3.06' P.C. STA. = 7+29.29 P.T. STA. = 9+39.11	EXIST. CURVE KDR-ESB-00-4 PI STA. = 13+66.51 $\Delta = 4^\circ 16' 36''$ (LT) D = 2' 59' 59" R = 1,910.09' T = 71.32' L = 142.57' E = 1.33' P.C. STA. = 12+95.19 P.T. STA. = 14+37.76	PI Sta. 12+28.55 $\Delta s = 2^\circ 59' 58.71''$ $Ds = 2^\circ 59' 58.71''$ T1 = 133.35' T2 = 66.68' Rs = 1,910.09' Ls = 200.00' 10+95.19 12+95.19	PI Sta. 15+04.45 $\Delta s = 2^\circ 59' 58.17''$ $Ds = 2^\circ 59' 58.71''$ T1 = 133.35' T2 = 66.68' Rs = 1,910.09' Ls = 199.99' 14+37.76 16+37.75	EXIST. CURVE KDR-ESB-00-5 PI STA. = 19+84.85 $\Delta = 3^\circ 04' 48''$ (RT) D = 0' 30' 00" R = 11,459.27' T = 308.08' L = 616.01' E = 4.14' P.C. STA. = 16+76.77 P.T. STA. = 22+92.78	EXIST. CURVE KDR-ESB-00-6 PI STA. = 28+07.67 $\Delta = 1^\circ 23' 18''$ (RT) D = 0' 15' 00" R = 22,918.30' T = 277.67' L = 555.31' E = 1.68' P.C. STA. = 25+30.01 P.T. STA. = 30+85.31
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EXIST. CURVE CIR-ENW-00-1 PI STA. = 10+35.96 $\Delta = 23^\circ 06' 09''$ (RT) D = 23' 00' 00" R = 249.11' T = 50.91' L = 100.45' E = 5.15' P.C. STA. = 9+85.04 P.T. STA. = 10+85.49	EXIST. CURVE CIR-ENW-00-2 PI STA. = 23+51.29 $\Delta = 147^\circ 31' 02''$ (LT) D = 17' 41' 01" R = 324.00' T = 1,112.23' L = 834.20' E = 834.46' P.C. STA. = 12+39.06 P.T. STA. = 20+73.26	EXIST. CURVE CIR-ENW-00-3 PI STA. = 22+66.58 $\Delta = 37^\circ 04' 01''$ (RT) D = 19' 53' 40" R = 288.00' T = 96.55' L = 186.32' E = 15.75' P.C. STA. = 21+70.03 P.T. STA. = 23+56.35	EXIST. CURVE CIR-EWS-00-1 PI STA. = 14+59.92 $\Delta = 42^\circ 15' 04''$ (RT) D = 22' 55' 04" R = 250.00' T = 96.60' L = 184.36' E = 18.01' P.C. STA. = 13+63.32 P.T. STA. = 15+47.68	EXIST. CURVE CIR-EWS-00-2 PI STA. = 18+99.17 $\Delta = 79^\circ 41' 42''$ (LT) D = 19' 53' 40" R = 288.00' T = 240.36' L = 400.59' E = 87.12' P.C. STA. = 16+58.81 P.T. STA. = 20+59.40	EXIST. CURVE CIR-EWS-00-3 PI STA. = 23+40.00 $\Delta = 90^\circ 44' 22''$ (LT) D = 20' 41' 04" R = 277.00' T = 280.60' L = 438.69' E = 117.29' P.C. STA. = 20+59.40 P.T. STA. = 24+98.09	EXIST. CURVE CIR-EWS-00-4 PI STA. = 19+78.44 $\Delta = 12^\circ 22' 32''$ (RT) D = 6' 02' 40" R = 947.89' T = 102.77' L = 204.74' E = 5.55' P.C. STA. = 18+75.67 P.T. STA. = 20+80.41	EXIST. CURVE CIR-EWS-00-5 PI STA. = 21+61.79 $\Delta = 15^\circ 14' 17''$ (RT) D = 9' 25' 03" R = 608.40' T = 81.38' L = 161.81' E = 5.42' P.C. STA. = 20+80.41 P.T. STA. = 22+42.21	EXIST. CURVE CIR-EWS-00-6 PI STA. = 24+08.12 $\Delta = 4^\circ 57' 42''$ (RT) D = 1' 29' 46" R = 3,829.31' T = 165.91' L = 331.61' E = 3.59' P.C. STA. = 22+42.21 P.T. STA. = 25+73.82
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EXIST. CURVE CIR-EES-00-1 PI STA. = 107+84.38 $\Delta = 40^\circ 04' 47''$ (RT) D = 11' 27' 32" R = 500.01' T = 182.38' L = 349.77' E = 32.22' P.C. STA. = 106+02.00 P.T. STA. = 109+51.77	EXIST. CURVE CIR-EES-00-2 PI STA. = 111+22.58 $\Delta = 33^\circ 11' 59''$ (RT) D = 9' 59' 59" R = 572.97' T = 170.81' L = 332.00' E = 24.92' P.C. STA. = 109+51.77 P.T. STA. = 112+83.77	EXIST. CURVE CIR-EES-00-3 PI STA. = 114+48.97 $\Delta = 4^\circ 57' 10''$ (RT) D = 1' 30' 00" R = 3,819.73' T = 165.19' L = 330.18' E = 3.57' P.C. STA. = 112+83.77 P.T. STA. = 116+13.95	EXIST. CURVE CIR-EES-00-4 PI STA. = 120+33.98 $\Delta = 11^\circ 33' 10''$ (LT) D = 5' 14' 53" R = 1,091.74' T = 110.44' L = 220.13' E = 5.57' P.C. STA. = 119+23.54 P.T. STA. = 121+43.67	EXIST. CURVE CIR-EES-00-5 PI STA. = 124+23.38 $\Delta = 8^\circ 59' 59''$ (RT) D = 4' 15' 00" R = 1,348.15' T = 106.10' L = 211.76' E = 4.17' P.C. STA. = 123+17.28 P.T. STA. = 125+29.04
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EXIST. CURVE CIR-EEN-00-1 PI STA. = 17+04.03 $\Delta = 48^\circ 23' 08''$ (RT) D = 22' 55' 06" R = 250.00' T = 112.32' L = 211.12' E = 24.07' P.C. STA. = 15+91.71 P.T. STA. = 18+02.83	EXIST. CURVE CIR-EEN-00-2 PI STA. = 26+59.42 $\Delta = 138^\circ 29' 00''$ (LT) D = 20' 27' 46" R = 280.00' T = 738.72' L = 676.76' E = 510.01' P.C. STA. = 19+20.70 P.T. STA. = 25+97.46	EXIST. CURVE CIR-EEN-00-3 PI STA. = 27+12.77 $\Delta = 39^\circ 10' 08''$ (LT) D = 17' 40' 40" R = 324.11' T = 115.31' L = 221.57' E = 19.90' P.C. STA. = 25+97.46 P.T. STA. = 28+19.03	EXIST. CURVE CIR-EEN-00-4 PI STA. = 31+37.75 $\Delta = 29^\circ 37' 21''$ (RT) D = 15' 54' 55" R = 360.01' T = 95.19' L = 186.13' E = 12.37' P.C. STA. = 30+42.56 P.T. STA. = 32+28.69	EXIST. CURVE CIR-ESW-00-1 PI STA. = 16+45.46 $\Delta = 45^\circ 09' 26''$ (RT) D = 9' 19' 39" R = 614.27' T = 255.43' L = 484.13' E = 50.99' P.C. STA. = 13+90.03 P.T. STA. = 18+74.16	EXIST. CURVE CIR-ESW-00-2 PI STA. = 20+08.60 $\Delta = 16^\circ 01' 34''$ (RT) D = 5' 59' 58" R = 955.00' T = 134.44' L = 267.12' E = 9.42' P.C. STA. = 18+74.16 P.T. STA. = 21+41.29	EXIST. CURVE CIR-ESW-00-3 PI STA. = 22+38.85 $\Delta = 26^\circ 01' 11''$ (RT) D = 13' 34' 06" R = 422.28' T = 97.57' L = 191.77' E = 11.12' P.C. STA. = 21+41.29 P.T. STA. = 23+33.05
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