

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 5 West Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
NEW_Z5_IL_2028	L3	65.34	60.43	65.29	65.59	66.09	66.87
NEW_Z5_IL_2029	L3	65.20	60.93	65.21	65.59	66.09	66.87
NEW_Z5_IL_2030	L3	65.50	62.50	65.30	65.59	66.09	66.87
NEW_Z5_IL_3219	H3	106.82	100.50	100.87	100.90	100.94	101.00
NEW_Z5_IL_6000	J2	70.46	61.90	62.37	62.42	62.48	62.61
NEW_Z5_IL_6001	F3	108.00	104.14	104.86	104.95	105.07	105.14
NEW_Z5_IL_6003	H4	0.00	113.13	118.47	119.84	121.96	125.39
NEW_Z5_IL_6011	L4	37.50	34.22	34.22	34.22	34.22	34.22
NEW_Z5_IL_6020	L3	61.06	59.06	59.06	59.06	59.35	60.95
NEW_Z5_IL_6022	L3	61.58	59.08	59.08	59.08	59.35	60.95
NEW_Z5_IL_6024	L3	64.03	62.03	63.85	64.11	64.51	65.18
NEW_Z5_IL_6026	L3	63.79	61.79	63.81	64.11	64.51	65.18
NEW_Z5_IL_6100	M3	46.19	41.62	42.84	42.97	43.12	43.23
NEW_Z5_IL_6200	H4	115.20	111.40	117.51	118.55	120.17	122.79
NEW_Z5_IL_6202	H4	115.20	111.20	117.66	118.87	120.73	123.55
NEW_Z5_IL_6600	L2	54.00	50.36	50.72	50.75	50.79	50.84
NEW_Z5_IL_6601	L2	54.00	51.22	51.55	51.58	51.62	51.67
NEW_Z5_MH_2027	L3	65.90	60.19	65.29	65.73	66.09	66.87
NEW_Z5_MH_4083	G4	0.00	221.13	221.67	221.67	221.68	221.71
NEW_Z5_MH_6000	J2	73.30	61.36	62.28	62.37	62.52	62.70
NEW_Z5_MH_6001	J2	72.30	61.36	62.00	62.10	62.30	62.50
NEW_Z5_MH_6015	L1	18.80	10.30	11.05	11.66	12.43	12.81
NEW_Z5_MH_6021	L3	61.90	52.13	56.15	57.95	59.35	60.95
NEW_Z5_MH_6023	L3	66.40	53.08	59.35	60.46	61.31	62.32
NEW_Z5_MH_6025	L3	64.21	57.00	63.84	64.12	64.51	65.18
NEW_Z5_MH_6102	M3	47.43	43.33	43.33	43.33	43.33	43.33
NEW_Z5_MH_6104	M3	54.40	44.40	44.40	44.40	44.40	44.40
NEW_Z5_OF_6000	G4	-	101.64	102.17	102.18	102.19	102.21
NEW_Z5_OF_6002	F3	-	103.24	103.86	103.93	104.02	104.07
NEW_Z5_OF_6012	L4	-	27.64	28.28	28.40	28.53	28.70
STOR-10	G4	137.50	130.80	131.84	134.50	134.80	134.80
TREMONT_STORE	M3	54.40	44.43	44.43	44.43	44.43	44.43
Z5_CB_111	J2	72.00	67.70	68.33	68.41	68.49	68.56
Z5_CB_112	J2	72.00	69.25	69.94	70.00	70.05	70.12
Z5_CB_118	N3	36.00	34.75	35.02	35.05	35.10	35.15
Z5_CB_121	J3	86.13	81.71	82.66	82.76	82.88	84.68
Z5_CB_123	J3	98.00	94.38	95.48	95.64	97.12	97.72
Z5_CB_124	J3	84.33	81.02	81.50	81.61	81.76	82.50
Z5_CB_125	J3	84.00	81.30	81.63	81.68	81.73	81.88
Z5_CB_126	J3	84.00	81.62	82.09	82.16	82.25	82.39
Z5_CB_127	J3	72.94	67.39	67.66	67.71	67.76	67.84
Z5_CB_128	J3	74.03	71.03	71.18	71.22	71.25	71.30
Z5_CB_130	J3	66.00	61.83	62.50	62.61	62.76	62.87
Z5_CB_131	F4	228.08	223.12	228.15	228.48	229.03	230.23
Z5_CB_132	J4	90.00	85.50	87.32	88.87	90.42	92.03
Z5_CB_136	J4	-	86.78	87.06	87.11	87.17	87.25
Z5_CB_140	J5	105.08	102.65	103.25	103.33	103.44	103.59
Z5_CB_164	L4	54.03	47.36	48.26	48.56	49.32	51.38
Z5_CB_165	L4	63.53	58.79	59.22	59.33	59.47	63.53
Z5_CB_166	L4	62.04	54.71	55.59	55.80	56.05	56.41
Z5_CB_170	L4	60.56	47.42	53.01	53.08	53.17	53.27
Z5_CB_171	K4	71.10	67.18	67.79	67.89	67.99	71.10
Z5_CB_172	K4	63.78	58.28	59.26	59.50	62.82	63.78
Z5_CB_174	H2	76.19	70.19	70.92	71.02	71.15	71.27
Z5_CB_181	H3	75.73	70.73	71.05	71.07	71.11	71.15
Z5_CB_182	H3	86.00	80.50	80.98	81.05	81.14	81.26
Z5_CB_183	H3	103.83	86.40	86.84	86.91	86.98	87.09
Z5_CB_184	H3	98.76	93.76	93.93	93.95	93.98	94.02

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_CB_185	G3	102.00	96.50	96.84	96.89	96.94	97.02
Z5_CB_186	H3	106.59	101.59	101.59	101.59	101.59	101.59
Z5_CB_187	H3	104.20	99.20	99.70	99.76	99.91	103.90
Z5_CB_188	H3	99.07	94.07	94.61	96.50	98.07	99.31
Z5_CB_192	H3	93.40	89.86	90.14	90.17	90.21	90.26
Z5_CB_193	H3	94.02	87.05	88.45	88.59	88.79	89.10
Z5_CB_197	H3	96.81	93.81	94.25	94.30	94.35	94.43
Z5_CB_198	H3	94.00	92.37	93.17	93.29	93.44	93.66
Z5_CB_202	H4	95.51	92.80	93.27	93.36	93.48	95.51
Z5_CB_203	H4	87.51	84.51	84.98	85.06	85.16	85.31
Z5_CB_204	H4	118.00	114.83	115.12	115.16	115.21	115.28
Z5_CB_205	H4	118.00	115.04	115.63	115.70	115.79	115.91
Z5_CB_206	H4	116.00	112.44	112.58	112.59	112.61	112.63
Z5_CB_207	H5	124.00	121.09	121.30	121.32	121.34	121.37
Z5_CB_208	H5	124.00	118.38	119.08	119.18	119.26	119.30
Z5_CB_209	H5	116.00	110.13	110.43	110.47	110.54	111.90
Z5_CB_210	H5	116.00	110.17	110.17	110.17	110.17	111.32
Z5_CB_226	M4	49.06	45.48	45.48	45.48	45.48	46.41
Z5_CB_227	M4	48.00	44.50	44.99	45.17	46.44	48.10
Z5_CB_261	F3	108.49	103.49	103.78	103.81	103.85	103.90
Z5_CB_294	G3	102.00	98.33	105.87	108.46	111.93	117.59
Z5_CB_295	G3	102.00	97.63	102.42	104.22	106.41	110.04
Z5_CB_296	G3	85.28	81.28	81.86	81.92	81.99	82.09
Z5_CB_297	G4	140.71	137.00	137.13	137.17	137.21	137.26
Z5_CB_298	G4	141.01	138.93	138.93	138.93	138.93	138.93
Z5_CB_299	G4	143.29	139.33	139.76	139.83	139.92	140.04
Z5_CB_300	G4	142.75	139.29	139.76	139.83	139.92	140.04
Z5_CB_302	G4	175.22	170.93	171.34	171.43	171.54	171.73
Z5_CB_304	G4	174.53	171.11	171.11	171.11	171.11	171.11
Z5_CB_306	G4	184.00	180.71	181.21	181.31	181.43	181.61
Z5_CB_307	G4	183.80	180.22	180.77	180.87	180.99	181.17
Z5_CB_308	G4	186.92	182.59	182.97	183.04	183.13	183.29
Z5_CB_312	G4	173.89	168.89	169.07	169.10	169.13	169.18
Z5_CB_313	G4	166.40	162.63	162.77	162.79	162.82	162.85
Z5_CB_315	G4	163.62	143.46	143.74	143.79	143.85	144.62
Z5_CB_316	G4	157.89	141.46	141.95	142.05	142.19	144.59
Z5_CB_317	G4	157.55	140.46	140.96	141.05	141.19	143.36
Z5_CB_318	G4	154.47	139.58	139.99	140.07	140.17	142.40
Z5_CB_321	G4	136.17	127.24	129.75	130.23	131.97	135.58
Z5_CB_323	G4	127.14	124.60	125.07	125.12	125.16	125.22
Z5_CB_324	G4	127.66	125.41	126.94	127.82	128.61	130.24
Z5_CB_325	G4	125.39	121.44	121.56	121.60	121.64	121.69
Z5_CB_326	G4	130.00	125.17	125.81	125.96	126.15	126.42
Z5_CB_327	G4	131.11	127.11	127.63	127.76	127.93	128.18
Z5_CB_328	G4	136.00	129.46	130.22	130.39	130.63	132.32
Z5_CB_329	G4	136.00	130.29	130.94	131.12	131.36	133.57
Z5_CB_331	G4	142.00	138.25	140.36	141.18	142.13	142.34
Z5_CB_332	G4	143.26	137.68	137.98	138.04	138.11	138.18
Z5_CB_333	G4	143.44	139.69	139.83	139.85	139.88	139.91
Z5_CB_334	G4	136.57	132.07	132.44	132.49	132.53	132.56
Z5_CB_335	G4	130.00	128.50	129.42	129.66	130.01	130.53
Z5_CB_336	G4	128.00	125.00	125.85	125.99	126.14	126.27
Z5_CB_337	G4	126.00	122.92	123.70	123.83	124.00	124.43
Z5_CB_338	G4	122.00	119.21	120.44	121.12	122.02	122.56
Z5_CB_339	G4	122.00	118.58	119.36	119.48	119.60	119.65
Z5_CB_340	G4	114.67	111.92	113.14	113.24	113.37	113.57
Z5_CB_341	G4	115.77	113.69	114.53	114.62	114.74	114.95
Z5_CB_342	G4	115.82	114.19	116.36	116.94	117.83	119.38

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_CB_383	F4	305.32	303.82	303.99	304.02	304.05	304.10
Z5_CB_384	F4	216.99	213.24	213.47	213.51	213.56	213.63
Z5_CB_385	F4	216.07	211.57	211.98	212.04	212.11	212.21
Z5_CB_386	F4	216.00	209.96	210.20	210.24	210.28	210.33
Z5_CB_387	F4	191.53	185.03	185.53	185.63	186.06	188.94
Z5_CB_388	F4	194.45	191.53	191.79	191.84	191.91	192.07
Z5_CB_389	F4	188.00	181.17	182.91	183.34	184.32	185.70
Z5_CB_390	F4	191.53	190.41	190.98	191.04	191.13	191.95
Z5_CB_391	F4	170.00	168.50	168.50	168.50	168.50	168.50
Z5_CB_392	F4	168.49	165.99	165.99	165.99	165.99	165.99
Z5_CB_393	F4	158.24	151.20	151.79	151.95	152.18	152.51
Z5_CB_394	F4	201.56	196.08	196.22	196.25	196.27	196.30
Z5_CB_395	F4	163.58	159.50	159.67	159.69	159.72	159.76
Z5_CB_396	F4	154.60	150.68	151.03	151.09	151.15	151.25
Z5_CB_397	F4	154.66	148.58	150.62	150.65	150.68	150.72
Z5_CB_398	F4	150.00	148.33	148.55	148.58	148.62	148.67
Z5_CB_399	F4	234.66	230.45	230.76	230.85	230.98	231.37
Z5_CB_400	F4	308.00	300.00	300.19	300.21	300.24	300.28
Z5_CB_401	F4	280.00	275.40	275.56	275.58	275.61	275.65
Z5_CB_402	F4	280.06	276.53	276.70	276.72	276.75	276.79
Z5_CB_403	F4	252.32	249.14	249.34	249.37	249.41	249.47
Z5_CB_404	F4	315.28	311.16	311.15	311.15	311.15	311.15
Z5_CB_405	F4	304.00	298.81	299.08	299.13	299.20	299.29
Z5_CB_406	F4	303.26	297.59	297.87	297.92	297.99	298.08
Z5_CB_407	F4	300.82	298.28	298.49	298.52	298.55	298.58
Z5_CB_408	F4	326.76	321.51	321.72	321.75	321.79	321.85
Z5_CB_409	F4	330.00	324.75	325.06	325.11	325.18	325.27
Z5_CB_414	E4	336.40	331.28	331.73	331.80	331.88	331.95
Z5_CB_415	E4	337.56	335.73	336.27	336.37	336.53	337.91
Z5_CB_416	E4	331.25	327.42	327.69	327.73	327.79	327.86
Z5_CB_417	E4	320.00	318.92	319.12	319.15	319.18	319.23
Z5_CB_418	E4	320.00	314.83	314.83	314.83	314.83	314.83
Z5_CB_419	E4	320.00	315.58	315.69	315.71	315.73	315.76
Z5_CB_42	M3	47.04	43.10	43.94	44.02	44.12	44.19
Z5_CB_420	E4	304.45	301.41	301.79	301.85	301.94	304.45
Z5_CB_421	E4	302.87	298.95	299.46	299.55	299.68	302.87
Z5_CB_422	E4	303.82	301.40	301.69	301.73	301.79	303.82
Z5_CB_423	E4	314.00	310.92	311.25	311.30	311.37	311.51
Z5_CB_424	E4	280.00	277.17	277.64	277.74	277.87	280.31
Z5_CB_425	E4	278.05	274.55	274.98	275.06	275.17	278.11
Z5_CB_426	E4	256.00	253.92	254.29	254.35	254.42	254.82
Z5_CB_427	E4	258.28	252.78	253.26	253.30	253.36	253.91
Z5_CB_428	E4	250.56	244.98	245.75	245.86	246.00	246.14
Z5_CB_429	E4	314.00	311.33	311.73	311.80	311.88	312.02
Z5_CB_43	M3	50.00	44.60	46.00	46.21	46.63	46.86
Z5_CB_430	E4	314.00	311.83	312.20	312.26	312.34	312.46
Z5_CB_431	E4	313.24	310.37	310.61	310.65	310.69	310.76
Z5_CB_432	E4	312.00	310.29	310.80	310.90	311.04	311.88
Z5_CB_433	E4	311.96	309.17	309.58	309.65	309.75	309.89
Z5_CB_434	D4	350.00	347.50	348.05	348.16	348.32	349.03
Z5_CB_435	D4	349.61	346.99	347.39	347.47	347.57	347.75
Z5_CB_436	D4	348.00	344.96	345.21	345.25	345.30	345.37
Z5_CB_437	D4	350.00	344.83	345.37	346.52	349.76	350.49
Z5_CB_438	D4	350.00	343.54	344.30	345.77	348.42	349.14
Z5_CB_439	D4	348.94	342.03	343.17	343.65	344.55	345.25
Z5_CB_44	M3	34.67	29.17	29.43	29.46	29.49	29.53
Z5_CB_441	D4	341.58	339.83	340.25	340.32	340.43	341.61
Z5_CB_442	D4	340.77	337.94	338.41	338.51	338.63	340.28

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_CB_443	D4	333.17	328.17	328.46	328.51	328.57	328.64
Z5_CB_444	D4	265.11	259.86	260.09	260.12	260.16	260.21
Z5_CB_445	H2	82.00	79.30	80.40	80.50	80.61	80.72
Z5_CB_450	M2	46.05	42.08	42.76	42.83	42.90	42.95
Z5_CB_457	M2	44.60	36.88	37.28	37.34	37.40	37.48
Z5_CB_459	G4	133.32	131.40	131.57	131.60	131.63	131.71
Z5_CB_460	M2	42.00	36.00	36.91	37.04	37.20	37.43
Z5_CB_461	G4	136.00	130.75	131.57	131.77	132.18	135.21
Z5_CB_465	M3	50.26	46.92	47.98	48.13	50.02	50.26
Z5_CB_475	M2	43.62	41.20	41.20	41.20	41.20	41.20
Z5_CB_48	L4	48.00	45.38	45.54	45.56	45.60	45.64
Z5_CB_49	K4	76.00	70.74	71.12	71.17	71.23	71.31
Z5_CB_490	L3	60.00	56.03	60.95	61.50	62.23	63.38
Z5_CB_4912	J3	71.16	65.88	66.04	66.07	66.10	66.14
Z5_CB_4913	H3	97.56	94.74	95.05	95.09	95.13	95.18
Z5_CB_4914	G4	150.15	138.44	138.86	138.93	139.04	141.35
Z5_CB_4915	G4	146.54	136.30	136.75	136.84	136.95	139.59
Z5_CB_4916	G4	141.86	133.50	133.80	133.85	134.02	137.50
Z5_CB_492	L3	60.00	54.14	58.79	59.93	60.13	60.74
Z5_CB_493	L3	58.00	52.28	54.92	55.33	58.00	58.00
Z5_CB_495	L3	62.00	58.00	58.82	58.93	59.09	59.31
Z5_CB_499	L3	54.50	51.90	52.29	52.37	52.54	54.50
Z5_CB_50	M2	43.94	37.19	38.13	38.29	38.43	38.69
Z5_CB_500	L3	50.89	48.89	50.89	50.62	51.11	51.83
Z5_CB_501	L3	56.09	52.79	53.28	53.39	53.53	56.09
Z5_CB_51	M2	36.42	32.75	33.53	33.63	33.74	33.90
Z5_CB_512	K3	64.00	62.00	62.52	62.61	62.73	64.00
Z5_CB_513	K3	62.00	60.75	61.18	61.24	61.33	61.45
Z5_CB_514	K2	60.00	57.95	58.38	58.44	58.52	58.64
Z5_CB_515	K3	70.00	66.09	68.67	69.11	69.97	70.85
Z5_CB_518	K3	70.38	67.91	68.19	68.23	68.29	68.37
Z5_CB_52	M2	36.00	30.75	31.52	31.62	31.73	31.89
Z5_CB_520	K3	80.00	76.96	77.77	77.91	78.11	78.33
Z5_CB_522	L3	45.25	41.36	42.19	42.30	42.36	42.51
Z5_CB_526	D4	349.60	341.80	342.16	342.22	342.29	342.38
Z5_CB_529	N3	40.17	39.02	40.88	41.51	42.45	44.03
Z5_CB_530	K4	76.63	71.53	72.39	72.62	76.63	76.64
Z5_CB_531	K4	70.63	67.29	67.55	67.58	67.62	67.67
Z5_CB_532	K4	74.00	70.60	70.93	70.98	71.04	71.11
Z5_CB_533	K4	76.00	70.95	71.12	71.17	71.23	71.31
Z5_CB_534	K4	88.35	82.56	82.96	83.06	83.23	86.63
Z5_CB_537	K4	83.12	80.20	80.39	80.41	80.43	80.60
Z5_CB_538	K4	66.00	63.96	64.11	64.14	64.17	66.02
Z5_CB_539	K4	72.18	68.88	69.18	69.25	69.32	69.43
Z5_CB_540	K4	72.00	68.36	68.84	68.95	69.07	69.24
Z5_CB_568	J3	76.28	70.52	70.87	70.93	71.01	71.12
Z5_CB_570	J2	56.41	52.33	52.64	52.68	52.73	52.79
Z5_CB_590	M4	48.45	43.62	44.25	44.58	45.29	48.22
Z5_CB_616	G4	126.00	123.00	125.25	125.40	125.44	125.49
Z5_CB_64	K4	82.00	80.67	80.67	80.67	80.67	80.67
Z5_CB_642	J3	82.65	74.57	77.59	78.13	78.94	82.56
Z5_CB_643	H3	102.96	97.46	97.59	97.60	97.61	97.63
Z5_CB_656	J3	89.26	86.64	86.94	86.99	87.05	87.14
Z5_CB_657	J3	88.85	84.68	84.99	85.04	85.10	85.19
Z5_CB_658	K2	55.66	51.49	55.66	55.79	56.84	59.09
Z5_CB_659	K2	50.50	46.79	47.39	47.48	47.51	47.57
Z5_CB_660	M3	38.55	35.22	36.24	36.41	36.59	38.55
Z5_CB_661	M3	36.90	33.63	34.64	34.83	35.16	36.97

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_CB_680	L3	62.00	55.86	61.19	61.41	62.11	63.16
Z5_CB_698	L3	48.02	44.19	44.99	45.09	45.15	45.21
Z5_CB_707	K4	80.31	74.14	74.40	74.44	74.49	74.56
Z5_CB_708	K4	75.85	70.02	70.17	70.19	70.22	70.25
Z5_CB_737	G4	131.46	130.46	131.47	131.64	132.04	133.15
Z5_CB_80	F3	292.95	288.12	288.37	288.41	288.46	288.52
Z5_CB_81	F3	283.41	276.16	276.54	276.61	276.70	276.87
Z5_CB_829	J4	100.00	95.00	95.51	95.62	95.74	98.53
Z5_CB_830	J4	100.00	95.00	95.35	95.43	95.53	98.32
Z5_CB_831	J5	92.00	89.69	90.79	90.96	92.00	93.41
Z5_CB_832	J5	96.00	91.13	91.99	92.09	92.51	94.15
Z5_CB_833	J5	96.00	91.54	92.45	92.58	92.92	94.72
Z5_CB_835	J5	94.00	88.88	89.55	89.64	89.75	92.59
Z5_CB_836	J5	94.00	90.08	90.80	90.91	91.04	93.17
Z5_CB_837	J5	96.00	90.25	91.33	91.49	91.72	94.24
Z5_CB_838	J5	96.00	94.00	94.37	94.41	94.47	94.54
Z5_CB_839	J5	102.00	98.66	99.34	99.44	99.57	99.75
Z5_CB_841	J5	102.00	99.88	100.49	100.58	100.69	100.86
Z5_CB_842	J5	100.00	97.13	97.43	97.48	97.54	100.20
Z5_CB_843	J5	100.00	96.42	97.10	97.21	97.44	100.09
Z5_CB_844	J5	96.00	92.67	93.34	93.54	95.41	96.00
Z5_CB_849	K4	76.00	71.36	72.54	73.12	74.61	76.17
Z5_CB_858	J5	96.00	90.97	91.78	91.88	92.42	94.03
Z5_CB_902	M4	46.60	43.27	43.61	43.67	43.75	43.84
Z5_CB_92	F3	292.14	287.31	287.52	287.55	287.59	287.64
Z5_IL_1045	K4	82.80	78.50	78.76	78.80	78.85	82.80
Z5_IL_1046	K4	76.00	71.00	72.56	73.14	74.71	76.19
Z5_IL_1065	J5	94.00	85.33	86.13	86.31	86.66	90.80
Z5_IL_1076	M3	54.00	52.00	52.59	52.85	53.42	54.05
Z5_IL_1077	M3	54.00	52.21	52.57	52.91	53.62	54.27
Z5_IL_1078	M3	53.26	50.17	50.17	50.17	50.17	50.17
Z5_IL_1079	M3	54.00	52.00	52.26	52.30	52.35	52.42
Z5_IL_1081	M3	43.97	40.58	40.80	40.84	40.88	40.93
Z5_IL_1083	M3	25.83	21.06	21.51	21.58	21.67	21.79
Z5_IL_1084	M3	26.00	21.67	22.04	22.10	22.17	22.26
Z5_IL_1087	M3	21.38	16.35	16.97	17.19	17.83	18.82
Z5_IL_1088	K3	74.00	68.00	68.10	68.12	68.13	68.16
Z5_IL_1089	K3	78.00	73.08	73.08	73.08	73.68	78.00
Z5_IL_1090	K3	82.00	78.62	78.62	78.62	78.62	82.00
Z5_IL_1091	K3	82.00	77.76	77.76	77.76	77.76	82.00
Z5_IL_1092	K3	85.18	77.95	77.95	77.95	78.40	85.18
Z5_IL_1093	J3	90.00	83.56	85.42	85.71	86.10	90.26
Z5_IL_1094	J3	90.00	84.39	85.46	85.81	86.27	90.39
Z5_IL_1095	J3	96.00	87.92	89.17	89.35	89.62	96.00
Z5_IL_1096	J3	96.00	88.38	89.20	89.43	89.76	96.00
Z5_IL_1097	J4	100.00	91.52	92.89	93.08	93.32	99.46
Z5_IL_1098	J3	100.00	96.31	96.50	96.53	96.56	96.70
Z5_IL_1099	J4	104.00	99.31	99.31	99.31	99.31	99.76
Z5_IL_1100	J4	104.00	97.00	98.29	98.48	98.74	100.10
Z5_IL_1101	J4	104.00	100.92	101.20	101.24	101.28	101.43
Z5_IL_1102	H4	105.89	102.59	103.04	103.11	103.19	103.31
Z5_IL_1103	H4	112.00	104.08	104.58	104.65	104.74	104.85
Z5_IL_1104	H4	112.00	104.80	104.80	104.80	104.80	104.85
Z5_IL_1105	H3	99.91	97.24	97.51	97.53	98.54	100.57
Z5_IL_1106	H3	102.00	92.42	95.88	97.50	98.52	100.61
Z5_IL_1107	H3	102.00	99.42	99.81	99.92	100.62	102.79
Z5_IL_1108	H3	98.00	92.25	93.46	95.30	97.24	98.06
Z5_IL_1111	J2	66.18	63.68	64.35	64.49	66.32	67.09

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_1112	J2	70.61	58.71	59.67	59.83	59.98	60.03
Z5_IL_1145	H3	113.74	108.36	109.93	110.37	111.05	111.76
Z5_IL_1147	G3	120.00	117.40	117.63	117.65	117.68	117.72
Z5_IL_1150	G3	107.60	104.50	106.51	107.21	107.85	108.79
Z5_IL_1151	G3	112.00	108.76	108.76	108.76	108.76	108.80
Z5_IL_1153	G3	110.15	108.15	108.15	108.15	108.15	108.38
Z5_IL_1154	G3	108.00	106.44	106.76	106.79	106.82	108.39
Z5_IL_1155	G3	102.00	96.17	100.53	102.14	104.15	107.10
Z5_IL_1156	H3	115.35	107.20	108.67	108.84	108.94	109.19
Z5_IL_1157	H3	111.62	105.79	107.01	107.13	107.22	107.40
Z5_IL_1158	H3	111.09	108.85	109.26	109.31	109.39	109.55
Z5_IL_1159	H3	108.56	103.90	105.17	105.31	105.42	105.66
Z5_IL_1160	H3	106.00	102.14	103.63	103.79	103.94	104.20
Z5_IL_1161	H3	104.37	101.36	102.57	102.68	102.77	102.90
Z5_IL_1162	G3	124.74	123.07	123.38	124.18	124.18	124.60
Z5_IL_1163	G3	126.30	124.46	125.59	126.48	126.64	126.96
Z5_IL_1164	G3	132.00	130.90	131.08	131.10	131.32	131.84
Z5_IL_1166	G3	133.71	131.17	131.82	133.84	134.27	134.94
Z5_IL_1167	G3	133.95	132.66	133.08	133.96	134.26	134.76
Z5_IL_1173	M2	51.04	46.24	46.51	46.54	46.57	46.63
Z5_IL_1174	M2	48.00	43.20	43.67	43.74	43.83	43.99
Z5_IL_1176	M2	48.00	40.30	40.67	40.71	40.77	40.84
Z5_IL_1177	M2	50.00	42.10	43.51	43.75	44.13	45.55
Z5_IL_1178	M2	44.00	38.00	38.59	38.66	38.74	38.80
Z5_IL_1179	M2	42.40	35.23	36.28	36.43	36.62	37.07
Z5_IL_1184	L3	55.33	52.93	53.66	55.15	55.61	56.14
Z5_IL_1185	L3	55.68	54.23	54.66	55.29	55.77	56.20
Z5_IL_1186	L3	62.00	58.31	58.70	58.76	59.33	60.87
Z5_IL_1187	L3	62.00	58.81	59.21	59.28	59.40	61.25
Z5_IL_1188	L3	50.11	47.05	47.68	47.74	47.83	47.96
Z5_IL_1189	L3	48.00	45.26	45.73	45.80	45.89	46.03
Z5_IL_1190	L3	50.00	46.25	46.60	46.69	46.79	46.92
Z5_IL_1191	L3	53.51	49.59	50.05	50.18	50.36	53.51
Z5_IL_1192	L3	47.91	44.55	44.82	44.92	45.06	45.25
Z5_IL_1193	M2	36.00	26.35	27.01	27.09	27.20	27.30
Z5_IL_1194	M2	47.52	41.81	42.91	43.09	43.33	44.86
Z5_IL_1195	M2	47.31	46.06	46.29	46.33	46.37	47.55
Z5_IL_1199	M4	42.00	40.50	44.28	45.21	46.51	48.61
Z5_IL_1200	M4	18.00	15.83	16.59	16.64	16.70	16.72
Z5_IL_1218	J4	97.60	94.27	94.57	94.66	94.76	94.89
Z5_IL_1271	J4	97.50	94.50	94.89	94.99	95.11	95.26
Z5_IL_1272	J4	72.63	65.63	65.92	65.96	66.02	66.10
Z5_IL_1276	J4	104.15	99.00	99.45	99.54	102.07	104.15
Z5_IL_1277	J4	104.06	98.91	99.22	99.30	101.94	104.06
Z5_IL_1278	F4	162.86	157.86	158.26	158.30	158.35	158.44
Z5_IL_1279	F4	162.00	154.09	154.70	154.85	155.14	155.57
Z5_IL_1294	H4	120.00	118.17	118.39	118.42	118.46	118.81
Z5_IL_1335	H3	100.00	96.50	97.26	97.30	97.39	100.00
Z5_IL_1424	M3	44.00	39.84	40.57	43.22	44.21	45.12
Z5_IL_1425	M3	45.06	42.19	42.41	42.46	43.81	44.78
Z5_IL_1426	M3	36.91	34.45	34.75	34.79	34.84	34.91
Z5_IL_1428	M3	31.46	29.41	29.61	29.64	29.66	29.70
Z5_IL_1430	M3	24.00	21.17	21.41	21.44	21.49	21.55
Z5_IL_1431	M3	24.00	21.60	21.98	22.03	22.11	22.21
Z5_IL_1432	M3	25.31	23.64	23.64	23.64	23.64	23.64
Z5_IL_1433	M3	18.76	16.43	16.84	16.98	17.27	18.16
Z5_IL_1456	M4	27.40	25.40	26.31	26.48	27.38	28.69
Z5_IL_1457	J3	84.00	76.49	78.13	78.84	80.03	83.56

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_1458	J3	87.35	85.02	85.34	85.44	85.73	87.47
Z5_IL_1459	J3	85.69	84.36	84.36	84.36	84.36	84.36
Z5_IL_1460	J3	85.66	83.31	83.39	83.41	83.42	84.10
Z5_IL_1461	J3	88.00	85.66	85.90	85.96	86.14	88.00
Z5_IL_1462	J3	88.00	85.62	85.84	87.47	88.23	89.72
Z5_IL_1463	J3	88.00	85.43	86.00	88.00	88.99	90.51
Z5_IL_1464	J3	95.80	88.75	89.74	92.38	93.78	95.80
Z5_IL_1465	J3	93.78	88.38	89.07	91.85	92.98	94.75
Z5_IL_1466	J3	89.50	85.04	86.76	89.50	89.97	91.22
Z5_IL_1467	J3	99.66	95.25	98.35	99.66	99.66	100.11
Z5_IL_1468	J3	100.00	96.19	99.56	100.00	100.28	101.10
Z5_IL_1469	J3	102.00	98.50	102.27	102.54	102.95	103.66
Z5_IL_1470	J3	102.00	98.50	102.05	102.22	102.58	103.28
Z5_IL_1484	M3	54.00	51.06	51.31	51.34	51.37	51.41
Z5_IL_1486	M3	54.00	52.33	53.06	53.11	53.19	53.47
Z5_IL_1488	J3	91.06	86.45	87.91	88.54	89.89	92.74
Z5_IL_1491	J3	90.00	85.40	86.28	86.48	87.52	89.23
Z5_IL_1492	J3	88.31	82.77	83.39	83.50	83.64	83.76
Z5_IL_1493	J3	73.00	69.25	69.99	70.13	70.31	70.59
Z5_IL_1494	M2	32.00	28.40	28.79	28.86	28.95	29.09
Z5_IL_1496	M2	33.85	28.39	28.90	28.96	28.99	29.05
Z5_IL_1497	M2	48.00	44.92	45.13	45.15	45.16	45.17
Z5_IL_1498	F4	159.49	156.78	157.51	157.65	157.83	158.09
Z5_IL_1507	J4	71.29	68.46	68.77	68.82	68.88	68.95
Z5_IL_1508	J4	73.04	67.46	67.62	67.63	67.65	67.68
Z5_IL_1513	K4	72.61	67.22	67.34	67.35	67.37	67.39
Z5_IL_1515	L3	58.00	51.80	52.61	52.66	52.72	52.79
Z5_IL_1518	L3	52.18	39.60	40.09	40.21	40.49	40.91
Z5_IL_1519	L3	56.00	48.49	49.09	49.26	55.99	56.00
Z5_IL_1564	L3	66.00	62.01	62.49	63.06	66.00	66.00
Z5_IL_1602	J4	102.00	95.28	97.45	97.87	98.76	99.67
Z5_IL_1646	F3	272.08	246.10	246.27	246.31	246.36	246.42
Z5_IL_1647	F3	110.00	105.00	105.21	105.23	105.25	105.28
Z5_IL_1654	K3	69.94	65.21	65.75	65.83	65.94	66.11
Z5_IL_1655	K3	68.00	64.03	64.03	64.03	64.03	64.03
Z5_IL_1656	K3	68.00	64.67	64.90	64.93	64.98	65.08
Z5_IL_1657	K3	68.00	62.21	62.48	62.54	62.65	62.83
Z5_IL_1658	K3	66.00	60.25	61.06	61.19	61.35	61.57
Z5_IL_1672	K3	75.38	69.38	70.41	70.64	71.04	72.93
Z5_IL_1673	J4	97.26	89.83	90.20	90.26	90.34	90.45
Z5_IL_1678	J4	84.80	76.30	76.60	76.65	76.72	76.80
Z5_IL_1679	J4	92.66	88.66	88.96	89.01	89.07	89.15
Z5_IL_1680	J4	98.00	89.55	89.95	90.05	90.15	90.30
Z5_IL_1681	J4	99.15	90.50	90.89	90.98	91.09	91.24
Z5_IL_1682	J4	100.00	91.30	91.71	91.80	91.92	92.07
Z5_IL_1683	J4	100.00	91.30	91.97	92.10	92.26	92.50
Z5_IL_1684	J4	100.00	91.26	92.04	92.20	92.39	92.68
Z5_IL_1685	J4	100.00	91.31	92.09	92.26	92.48	92.83
Z5_IL_1686	J4	98.38	93.54	93.94	94.04	94.16	94.32
Z5_IL_1710	H5	132.00	127.93	128.29	128.33	132.00	132.00
Z5_IL_1711	L2	60.89	56.35	60.90	61.18	61.77	62.92
Z5_IL_1712	L2	60.00	55.51	58.36	58.25	58.63	59.36
Z5_IL_1738	J4	92.00	88.00	88.28	88.33	88.39	88.48
Z5_IL_1739	J4	91.26	86.76	86.95	86.98	87.02	87.07
Z5_IL_1740	J4	79.68	76.18	76.40	76.44	76.48	76.55
Z5_IL_1755	K4	69.20	64.32	64.68	64.75	64.83	64.95
Z5_IL_1773	G4	132.00	123.92	124.03	124.04	124.06	124.08
Z5_IL_1774	G4	125.48	115.67	115.96	115.99	116.03	116.09

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_1777	G4	139.14	132.52	132.61	132.62	132.63	132.64
Z5_IL_1778	G4	142.99	137.99	138.12	138.14	138.15	138.18
Z5_IL_1779	G4	142.00	137.00	137.08	137.09	137.10	137.12
Z5_IL_1780	G4	137.84	132.84	132.93	132.94	132.95	132.97
Z5_IL_1781	G4	136.08	131.08	131.16	131.17	131.18	131.19
Z5_IL_1782	G4	133.50	128.50	128.57	128.58	128.59	128.60
Z5_IL_1783	G4	130.98	125.98	126.07	126.08	126.09	126.10
Z5_IL_1784	G4	133.83	128.83	128.92	128.93	128.94	128.96
Z5_IL_1785	G4	147.00	143.33	143.69	143.74	143.80	145.19
Z5_IL_1786	G4	145.83	140.43	141.14	141.33	142.64	143.57
Z5_IL_1787	G4	145.42	140.06	140.71	140.86	141.83	142.53
Z5_IL_1788	G4	144.00	138.63	139.08	139.18	139.31	139.39
Z5_IL_1789	G4	146.70	142.68	143.26	143.40	146.70	147.06
Z5_IL_1790	G4	155.97	150.97	151.04	151.05	151.07	151.08
Z5_IL_1791	G4	165.98	160.98	161.03	161.04	161.05	161.06
Z5_IL_1792	G4	164.93	159.93	159.98	159.98	159.99	160.00
Z5_IL_1793	G4	152.41	147.41	147.46	147.46	147.47	147.48
Z5_IL_1794	G4	151.95	146.95	147.00	147.00	147.01	147.02
Z5_IL_1795	G4	145.34	140.34	140.39	140.40	140.40	140.41
Z5_IL_1796	G4	143.64	138.64	138.69	138.70	138.70	138.71
Z5_IL_1797	G4	143.80	138.80	138.86	138.87	138.88	138.89
Z5_IL_1798	G4	146.70	141.70	141.77	141.78	141.79	141.80
Z5_IL_1799	G4	147.26	142.26	142.40	142.41	142.43	142.46
Z5_IL_1845	J2	82.00	76.75	77.23	77.30	78.88	82.00
Z5_IL_1863	G4	146.00	141.92	142.56	146.00	146.01	146.30
Z5_IL_1864	G4	144.00	140.30	140.95	142.48	144.00	144.00
Z5_IL_1865	G4	144.00	141.40	141.68	142.23	144.00	144.07
Z5_IL_1866	M4	32.00	29.79	32.14	32.30	32.60	33.11
Z5_IL_1867	M4	30.57	28.35	28.66	28.66	28.67	28.69
Z5_IL_1878	J3	70.41	68.37	68.85	68.93	69.04	69.19
Z5_IL_1890	H3	102.00	99.60	100.32	102.00	102.16	102.81
Z5_IL_1891	H3	102.00	97.40	98.65	99.04	99.39	99.74
Z5_IL_2082	K4	87.12	81.75	82.17	82.25	87.12	87.12
Z5_IL_2083	K4	85.95	80.67	81.06	81.12	85.95	85.95
Z5_IL_2084	K4	85.06	80.60	80.92	80.96	81.02	81.12
Z5_IL_2085	K4	83.69	77.44	77.80	77.85	77.91	82.43
Z5_IL_2090	J2	74.00	70.50	74.08	74.46	74.75	75.33
Z5_IL_2120	K4	86.00	78.00	78.32	78.36	86.00	86.00
Z5_IL_2176	M3	49.93	43.63	45.67	45.73	45.74	45.86
Z5_IL_2184	M4	41.64	37.89	38.08	38.11	38.14	38.19
Z5_IL_2185	N4	41.41	35.16	35.55	35.60	35.67	35.76
Z5_IL_2186	N3	40.00	34.28	34.90	35.00	35.15	35.36
Z5_IL_2187	N3	40.00	35.65	35.93	35.98	36.03	36.13
Z5_IL_2188	N3	40.00	33.83	34.39	34.48	34.60	34.76
Z5_IL_2189	N3	40.00	35.75	35.92	35.95	35.98	36.02
Z5_IL_2190	N3	40.00	38.33	38.86	38.91	38.99	39.09
Z5_IL_2191	N3	40.00	33.83	34.57	34.67	34.80	34.99
Z5_IL_2201	N3	33.28	31.07	32.55	33.22	33.40	33.74
Z5_IL_2202	N3	32.92	30.85	31.18	31.24	31.25	31.27
Z5_IL_2231	L4	60.00	55.64	56.05	56.11	56.19	56.31
Z5_IL_2232	L4	60.00	55.38	55.68	55.73	55.79	55.87
Z5_IL_2233	L4	53.77	51.40	51.62	51.65	51.69	52.07
Z5_IL_2244	L4	45.27	40.27	40.43	40.46	40.50	40.54
Z5_IL_2259	K4	58.00	53.75	54.00	54.04	54.10	54.17
Z5_IL_2260	K4	58.16	52.74	52.90	52.92	52.95	52.99
Z5_IL_2261	K4	40.06	36.24	36.49	36.53	36.58	36.64
Z5_IL_2262	M1	33.57	30.57	30.84	30.88	30.93	31.00
Z5_IL_2263	M1	25.87	22.41	22.74	22.80	22.87	22.97



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_2264	M2	54.00	52.00	52.40	52.45	52.51	52.58
Z5_IL_2265	M2	54.00	51.63	51.90	51.93	51.97	52.02
Z5_IL_2266	M2	52.00	49.68	50.10	50.15	50.22	50.33
Z5_IL_2267	M2	52.70	49.23	49.70	49.76	49.85	49.98
Z5_IL_2268	M2	52.00	49.05	49.52	49.59	49.67	49.81
Z5_IL_2269	M2	50.83	46.93	47.14	47.16	47.19	47.24
Z5_IL_2270	N3	32.00	27.00	27.00	27.00	27.00	27.00
Z5_IL_2271	N3	31.58	26.58	26.73	26.75	26.78	26.81
Z5_IL_2278	K2	48.37	44.87	44.95	44.96	44.97	44.99
Z5_IL_2288	K2	60.00	55.71	56.06	56.11	56.18	56.27
Z5_IL_2302	J4	95.54	90.84	91.08	91.13	91.20	91.28
Z5_IL_2310	L3	56.00	54.40	55.02	56.12	56.70	57.35
Z5_IL_2311	L3	56.00	54.20	54.95	56.10	56.68	57.34
Z5_IL_2312	L3	56.00	54.20	54.95	55.46	56.03	56.41
Z5_IL_2313	L3	50.00	47.30	48.30	48.42	48.44	48.47
Z5_IL_2314	L3	50.00	46.10	46.96	47.06	47.10	47.15
Z5_IL_2325	K2	62.00	56.50	57.65	57.76	58.18	58.61
Z5_IL_2326	K2	70.00	64.82	70.70	71.67	73.42	76.32
Z5_IL_2328	J2	62.00	57.57	57.97	58.02	58.09	58.18
Z5_IL_2330	J2	65.47	60.64	60.97	61.01	61.06	61.13
Z5_IL_2331	J2	60.00	57.00	57.28	57.31	57.35	57.41
Z5_IL_2398	H3	88.00	86.17	86.75	86.81	86.89	87.02
Z5_IL_2399	K3	64.00	56.81	57.83	57.99	58.19	58.48
Z5_IL_2400	K3	64.00	55.39	56.10	56.21	56.35	56.55
Z5_IL_2408	L4	64.00	59.00	59.00	59.00	59.00	63.37
Z5_IL_2409	L4	63.72	58.72	58.78	58.87	59.00	63.24
Z5_IL_2410	L4	63.31	58.31	58.78	58.87	59.00	63.08
Z5_IL_2411	L4	63.17	58.17	58.78	58.87	59.00	62.94
Z5_IL_2412	L4	63.13	58.46	58.78	58.87	58.99	62.80
Z5_IL_2413	L4	60.41	55.16	55.40	55.45	55.51	55.58
Z5_IL_2414	L4	61.72	56.89	56.89	56.89	56.89	56.89
Z5_IL_2415	L4	52.72	47.47	47.61	47.64	47.67	47.72
Z5_IL_2419	L4	52.00	46.75	47.13	47.19	47.27	47.38
Z5_IL_2420	L4	49.28	43.78	44.21	44.28	44.37	44.49
Z5_IL_2421	L4	39.69	34.19	34.54	34.60	34.67	34.77
Z5_IL_2431	H2	85.18	82.68	83.30	83.39	83.51	83.89
Z5_IL_2432	H2	85.05	82.38	83.02	83.13	83.26	83.67
Z5_IL_2433	M3	30.00	26.17	26.49	26.53	26.78	29.96
Z5_IL_2434	L3	59.70	57.90	58.32	58.67	59.91	60.70
Z5_IL_2464	H2	84.00	81.62	82.19	82.30	83.34	83.97
Z5_IL_2465	H2	84.00	81.23	82.14	82.31	83.28	83.89
Z5_IL_2466	H2	84.00	80.11	81.12	81.33	81.94	83.59
Z5_IL_2467	L4	54.00	47.46	48.40	48.70	49.56	51.90
Z5_IL_2468	L4	60.00	57.22	57.56	57.61	57.68	57.76
Z5_IL_2469	L4	60.05	57.51	57.86	57.92	57.99	58.08
Z5_IL_2478	H3	70.90	65.48	66.03	66.09	66.15	66.24
Z5_IL_2508	L4	66.90	61.74	62.18	62.35	63.65	65.45
Z5_IL_2509	L4	66.00	61.36	62.04	62.21	63.38	64.90
Z5_IL_2513	L4	52.96	47.71	47.93	47.98	48.03	48.10
Z5_IL_2516	M3	50.00	46.50	47.63	47.84	49.26	49.80
Z5_IL_2525	K4	73.10	67.61	67.92	67.96	68.01	68.05
Z5_IL_2526	K4	73.26	67.76	68.42	68.52	68.68	68.97
Z5_IL_2527	K4	75.22	69.56	70.26	70.46	71.57	72.98
Z5_IL_2528	K4	76.00	70.21	71.28	71.90	76.00	76.13
Z5_IL_2529	K4	78.00	72.08	72.45	72.50	77.57	78.00
Z5_IL_2530	K4	80.77	77.69	78.04	78.08	78.14	78.37
Z5_IL_2550	K4	80.00	74.67	75.08	75.14	75.21	75.30
Z5_IL_2551	H4	96.87	91.62	91.73	91.74	91.76	91.78

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_2552	H4	99.56	94.31	94.53	94.55	94.59	94.63
Z5_IL_2553	H4	98.65	93.65	93.77	93.78	93.80	93.83
Z5_IL_2558	J4	98.04	95.92	96.15	96.20	96.27	96.37
Z5_IL_2559	J4	98.93	96.60	96.82	96.86	96.91	96.97
Z5_IL_2560	J4	99.17	97.17	97.36	97.41	97.48	97.58
Z5_IL_2561	J4	98.35	96.27	96.59	96.68	96.78	96.91
Z5_IL_2562	J4	90.62	87.08	87.37	87.43	87.50	87.59
Z5_IL_2563	J4	91.97	88.30	88.50	88.53	88.57	88.62
Z5_IL_2564	J5	106.00	104.13	104.74	104.82	104.93	105.09
Z5_IL_2565	J5	106.00	103.83	104.99	105.10	105.23	105.41
Z5_IL_2575	L2	54.94	49.44	50.12	50.21	50.32	50.47
Z5_IL_2576	K4	88.00	84.92	86.39	87.06	88.00	88.47
Z5_IL_2577	K4	88.00	84.82	85.96	86.18	86.49	88.00
Z5_IL_2579	J4	90.00	85.45	87.22	88.67	90.13	91.64
Z5_IL_2580	K4	86.79	82.54	83.47	83.63	83.83	83.98
Z5_IL_2581	K4	87.42	84.50	84.99	85.07	85.14	85.20
Z5_IL_2582	K4	82.00	77.00	77.41	77.46	77.54	77.65
Z5_IL_2585	M4	43.74	41.24	44.22	45.16	46.43	48.49
Z5_IL_2593	M2	12.00	10.42	10.42	10.42	10.42	10.42
Z5_IL_2594	M4	36.00	33.96	36.05	36.27	36.77	37.43
Z5_IL_2595	L2	57.97	56.39	56.52	56.53	56.55	58.05
Z5_IL_2596	L2	58.00	53.33	54.14	54.31	55.07	58.02
Z5_IL_2688	F3	300.24	293.40	293.84	293.94	294.06	294.23
Z5_IL_2689	F3	300.00	293.20	293.45	293.51	293.58	293.67
Z5_IL_2690	F3	302.27	288.00	288.08	288.09	288.11	288.14
Z5_IL_2691	G4	111.87	104.29	106.11	106.31	106.51	106.68
Z5_IL_2698	G4	132.35	128.89	128.99	129.01	129.03	129.05
Z5_IL_2701	G3	93.89	92.56	92.91	92.97	93.05	93.54
Z5_IL_2702	G3	91.90	90.82	91.06	91.09	91.14	91.19
Z5_IL_2703	G3	93.58	92.54	92.82	92.86	92.90	92.96
Z5_IL_2705	G3	90.93	88.93	89.20	89.24	89.29	89.37
Z5_IL_2712	J4	93.43	89.68	89.86	89.90	89.96	90.03
Z5_IL_2713	J4	104.00	101.58	101.58	101.58	101.58	101.58
Z5_IL_2714	J4	104.00	102.08	102.23	102.25	102.29	102.33
Z5_IL_2715	J4	104.00	102.17	102.36	102.40	102.43	102.48
Z5_IL_2716	J4	104.00	101.83	101.83	101.83	101.83	101.83
Z5_IL_2723	J2	42.00	39.33	39.81	39.88	39.97	40.09
Z5_IL_2724	J2	40.00	36.92	37.14	37.17	37.20	37.25
Z5_IL_2725	J2	48.56	46.81	47.28	47.34	47.42	47.53
Z5_IL_2726	J2	48.00	45.83	46.07	46.10	46.13	46.18
Z5_IL_2727	J2	24.12	20.07	20.46	20.53	20.60	20.70
Z5_IL_2728	K3	78.00	73.08	74.11	74.42	75.28	77.83
Z5_IL_2729	K3	81.07	75.36	75.75	75.88	76.15	78.99
Z5_IL_2730	K3	82.99	80.82	81.33	81.42	81.55	83.40
Z5_IL_2731	K3	83.78	79.11	79.11	79.19	79.33	81.31
Z5_IL_2732	K3	80.00	75.00	75.50	75.60	75.87	78.77
Z5_IL_2734	K3	72.00	66.50	67.08	67.16	67.26	67.42
Z5_IL_2735	K3	72.00	66.75	67.32	67.42	67.54	67.74
Z5_IL_2736	J3	80.00	72.25	72.59	72.65	72.74	72.86
Z5_IL_2737	L1	26.55	24.09	24.46	24.53	24.61	24.73
Z5_IL_2738	L1	26.00	22.92	23.20	23.24	23.30	23.38
Z5_IL_2739	L1	25.61	20.65	20.80	20.82	20.85	20.89
Z5_IL_2740	L2	59.38	58.05	58.05	58.05	58.05	58.78
Z5_IL_2741	L2	60.00	58.00	58.00	58.00	58.00	59.46
Z5_IL_2743	K2	65.69	59.02	59.21	59.24	59.26	59.37
Z5_IL_2746	K2	44.09	43.31	43.31	43.31	43.31	43.31
Z5_IL_2747	K2	44.00	39.05	39.37	39.41	39.46	39.53
Z5_IL_2753	J3	75.12	71.41	71.66	71.70	71.75	71.88

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_2754	J3	76.00	72.58	72.80	72.83	72.87	72.93
Z5_IL_2759	J2	22.70	20.70	21.10	21.16	21.24	21.35
Z5_IL_2760	J2	22.51	20.51	20.90	20.96	21.04	21.14
Z5_IL_2762	M2	48.00	45.08	45.22	45.24	45.26	45.30
Z5_IL_2763	M2	49.88	48.46	49.17	49.32	49.96	50.92
Z5_IL_2764	M2	50.00	49.00	49.77	50.08	50.87	52.10
Z5_IL_2765	M2	37.88	36.46	36.74	36.78	36.82	36.89
Z5_IL_2766	M2	24.00	23.00	23.27	23.31	23.36	23.43
Z5_IL_2771	M1	41.38	37.26	37.58	37.63	37.69	37.78
Z5_IL_2772	M1	21.90	20.23	20.75	21.90	22.20	23.25
Z5_IL_2773	L1	19.88	16.96	17.44	17.56	19.06	20.67
Z5_IL_2774	K3	66.00	63.67	64.92	65.07	65.05	65.11
Z5_IL_2780	L3	49.77	48.77	49.12	49.17	49.23	49.31
Z5_IL_2781	L3	56.06	53.33	53.85	53.96	54.12	56.06
Z5_IL_2782	M4	29.87	24.87	25.55	29.87	30.89	34.26
Z5_IL_2783	M4	54.00	48.38	48.72	48.81	48.92	49.06
Z5_IL_2788	K4	72.53	68.78	68.97	68.99	69.01	69.03
Z5_IL_2789	L4	52.00	43.43	45.27	46.32	47.15	50.00
Z5_IL_2802	M2	33.61	32.74	33.01	33.05	33.10	33.17
Z5_IL_2805	M2	37.75	35.25	35.77	35.82	35.89	36.00
Z5_IL_2806	M2	48.00	46.46	46.69	46.72	46.75	47.58
Z5_IL_2807	M2	51.04	46.41	47.02	47.11	47.23	50.45
Z5_IL_2809	M3	54.40	51.40	52.01	52.10	54.16	54.70
Z5_IL_2810	M3	55.35	52.51	53.19	53.29	54.59	55.38
Z5_IL_2812	N2	36.00	33.83	34.13	34.19	34.25	34.35
Z5_IL_2813	N2	36.00	34.75	35.07	35.13	35.20	35.30
Z5_IL_2814	M3	22.49	20.12	20.29	20.32	20.35	20.38
Z5_IL_2815	M3	47.77	41.45	42.28	42.40	42.56	42.80
Z5_IL_2816	M3	50.00	46.49	46.66	46.68	46.71	46.75
Z5_IL_2817	M3	47.55	44.15	44.68	44.75	44.84	44.98
Z5_IL_2818	M3	46.00	42.67	43.50	43.58	43.68	43.82
Z5_IL_2819	M3	46.00	38.89	39.21	39.25	39.30	39.37
Z5_IL_2821	N3	39.13	38.13	38.31	38.34	38.37	38.43
Z5_IL_2822	N3	39.96	38.96	39.18	39.22	39.26	39.32
Z5_IL_2823	M3	33.80	31.50	32.82	33.11	33.90	35.66
Z5_IL_2824	M3	33.22	30.59	31.80	32.06	32.92	34.58
Z5_IL_2825	M3	22.90	20.50	22.88	23.29	24.28	25.68
Z5_IL_2829	M3	46.00	41.42	42.24	42.35	42.48	42.59
Z5_IL_2830	M3	46.00	39.90	40.92	41.04	41.20	41.32
Z5_IL_2831	L3	60.00	57.17	58.01	58.14	58.31	58.57
Z5_IL_2833	K2	58.00	53.75	54.58	54.70	54.82	55.03
Z5_IL_2834	K3	64.00	62.50	63.41	63.54	63.70	64.20
Z5_IL_2835	K3	62.00	57.80	62.27	62.88	63.93	65.24
Z5_IL_2836	L3	66.00	63.71	64.05	64.09	64.13	64.20
Z5_IL_2837	L3	66.00	62.50	62.70	62.72	62.75	62.78
Z5_IL_2838	K3	62.00	58.33	62.50	63.13	64.23	65.55
Z5_IL_2839	K3	64.00	62.65	63.65	64.00	64.23	64.85
Z5_IL_2840	K2	58.87	55.20	55.80	55.92	56.10	56.62
Z5_IL_2841	K2	58.54	54.75	55.28	55.44	55.76	56.19
Z5_IL_2843	K3	66.00	61.94	63.79	65.76	66.00	66.74
Z5_IL_2845	K3	72.00	67.25	67.38	67.40	67.42	67.45
Z5_IL_2846	K3	74.38	70.46	70.46	70.46	70.46	70.46
Z5_IL_2847	K3	74.00	67.25	67.56	67.60	67.71	68.04
Z5_IL_2848	K3	72.00	67.07	68.14	68.28	68.46	68.85
Z5_IL_2851	L3	62.00	60.04	60.12	60.12	60.15	60.40
Z5_IL_2852	L3	62.00	59.33	60.11	60.19	60.32	60.57
Z5_IL_2853	L3	67.15	62.13	66.56	66.04	66.83	67.72
Z5_IL_2854	L3	68.01	65.43	69.35	70.42	72.37	75.66

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

## Zone 5 West Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_2855	L3	69.65	67.15	69.89	71.07	73.08	76.75
Z5_IL_2856	K3	71.90	69.36	69.79	69.87	69.97	70.11
Z5_IL_2857	K3	71.25	70.25	70.49	70.53	70.57	70.64
Z5_IL_2858	L4	34.00	32.50	32.99	33.12	33.27	33.49
Z5_IL_2859	L4	34.00	31.83	32.19	32.28	32.39	32.54
Z5_IL_2860	L4	52.50	49.83	50.22	50.29	50.36	50.44
Z5_IL_2861	L4	53.63	51.38	52.06	52.29	53.83	55.68
Z5_IL_2885	L4	58.00	56.13	56.13	56.13	56.13	56.13
Z5_IL_2886	L4	55.59	52.76	52.76	52.76	52.76	52.76
Z5_IL_2887	L4	55.55	53.72	53.87	53.91	53.95	54.00
Z5_IL_2888	L4	56.00	54.17	54.27	54.30	54.33	54.37
Z5_IL_2889	L4	56.00	54.25	54.25	54.25	54.25	54.25
Z5_IL_2936	K4	70.00	66.54	67.01	67.12	67.24	67.40
Z5_IL_2937	K4	70.72	68.30	68.72	68.81	68.91	69.06
Z5_IL_2938	K4	68.00	65.43	65.95	66.05	66.17	66.27
Z5_IL_2939	K4	69.21	67.46	67.91	68.00	68.13	68.44
Z5_IL_2940	L4	68.00	66.17	66.44	66.51	66.60	67.00
Z5_IL_2941	L4	68.00	66.33	66.72	66.83	66.96	67.33
Z5_IL_2944	L4	60.06	59.23	59.45	59.49	59.54	59.61
Z5_IL_2945	L4	58.00	56.33	56.45	56.48	56.52	56.56
Z5_IL_2951	H3	107.30	102.30	102.30	102.30	102.30	102.30
Z5_IL_2952	G3	100.00	97.29	97.50	97.53	97.57	97.62
Z5_IL_2962	G3	118.16	113.16	113.79	113.86	113.94	113.95
Z5_IL_2963	H3	94.00	89.00	90.64	93.67	94.22	95.07
Z5_IL_2964	J2	68.00	65.04	65.37	65.41	65.49	66.11
Z5_IL_2965	J2	67.65	65.23	65.79	65.89	66.03	66.86
Z5_IL_2967	J3	85.11	78.61	79.32	79.42	80.22	84.04
Z5_IL_2968	J3	88.00	86.25	86.44	86.47	86.51	86.55
Z5_IL_2969	J3	92.00	86.17	90.56	90.92	91.45	92.41
Z5_IL_2970	J3	93.98	89.61	90.68	93.19	93.90	94.63
Z5_IL_2971	J3	95.46	91.38	91.79	93.15	94.63	95.65
Z5_IL_2973	J3	82.00	76.08	78.78	79.27	79.86	80.89
Z5_IL_2974	J3	82.00	75.42	77.65	78.05	78.50	79.18
Z5_IL_2976	J3	69.71	67.84	68.30	68.38	68.47	68.60
Z5_IL_2977	L2	60.00	55.21	55.76	55.85	55.99	60.00
Z5_IL_2978	K3	65.48	59.15	59.83	59.94	60.08	60.28
Z5_IL_2979	L3	60.00	57.13	57.86	57.96	58.09	58.29
Z5_IL_2981	K2	62.00	57.29	59.47	59.57	59.69	62.00
Z5_IL_2982	K2	64.00	60.71	60.71	60.71	60.71	61.64
Z5_IL_2984	J4	70.43	67.51	67.83	67.88	67.93	68.01
Z5_IL_2986	K3	70.00	68.25	70.54	71.50	72.68	74.85
Z5_IL_2988	H2	62.00	55.58	56.29	56.38	56.50	56.62
Z5_IL_2989	H2	61.70	50.62	51.11	51.17	51.25	51.33
Z5_IL_2990	H3	74.50	65.86	66.17	66.20	66.25	66.31
Z5_IL_2992	G3	100.00	97.29	97.70	97.75	97.82	97.92
Z5_IL_2993	H3	93.73	88.73	89.56	92.00	93.73	93.73
Z5_IL_2994	H3	96.67	93.77	94.00	94.03	94.06	94.10
Z5_IL_2995	H3	97.34	94.01	94.35	94.39	94.44	94.50
Z5_IL_2996	H3	97.79	94.29	94.66	94.71	94.77	94.84
Z5_IL_2997	H3	97.42	92.67	92.98	93.02	93.06	93.12
Z5_IL_2999	H3	88.00	86.17	86.48	86.53	86.60	86.70
Z5_IL_3002	H3	98.00	96.08	96.44	96.56	96.73	97.41
Z5_IL_3042	G3	124.19	121.49	121.64	121.65	124.21	124.76
Z5_IL_3043	G3	100.54	97.33	97.97	98.03	98.11	98.23
Z5_IL_3044	G3	103.49	98.32	99.41	99.55	100.16	101.19
Z5_IL_3045	G4	127.06	125.23	128.00	128.46	129.27	130.47
Z5_IL_3046	G4	126.61	124.28	125.42	125.61	125.61	125.65
Z5_IL_3047	G4	114.00	109.90	110.42	110.46	110.64	110.97

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_3092	E4	332.00	328.08	328.38	328.43	328.48	328.56
Z5_IL_3107	M3	55.58	53.00	55.73	56.10	56.72	57.85
Z5_IL_3110	K2	66.00	60.25	60.25	60.25	60.25	60.25
Z5_IL_3111	K2	68.00	63.00	63.00	63.00	63.00	63.00
Z5_IL_3114	K2	68.00	65.46	65.60	65.61	65.64	65.66
Z5_IL_3116	L3	66.07	61.10	65.91	66.04	66.82	67.74
Z5_IL_3119	K2	68.00	65.25	68.74	69.17	69.77	70.78
Z5_IL_3120	K2	68.00	65.08	68.74	69.17	69.76	70.78
Z5_IL_3124	K3	84.00	82.67	82.90	82.94	82.98	83.04
Z5_IL_3126	K3	70.00	66.29	68.71	69.18	70.09	70.97
Z5_IL_3130	K3	67.87	66.45	68.47	69.05	69.84	71.42
Z5_IL_3131	K3	71.37	68.67	69.18	69.26	69.37	69.53
Z5_IL_3132	K3	78.00	73.88	74.01	74.03	74.17	78.00
Z5_IL_3133	K2	68.00	63.50	63.50	63.50	63.50	63.50
Z5_IL_3134	K2	68.00	66.00	66.13	66.15	66.17	66.20
Z5_IL_3135	H3	87.45	84.66	84.85	84.88	84.91	85.36
Z5_IL_3136	K2	68.00	62.75	63.60	63.76	64.03	64.70
Z5_IL_3137	K2	67.74	66.24	66.37	66.39	66.41	66.43
Z5_IL_3138	K4	62.00	58.33	58.86	59.14	61.50	62.88
Z5_IL_3139	K2	70.00	64.50	65.06	65.13	65.22	65.47
Z5_IL_3140	K2	69.94	68.15	68.15	68.15	68.15	68.15
Z5_IL_3141	K2	71.26	69.09	69.09	69.09	69.09	69.09
Z5_IL_3143	K2	70.05	64.88	66.32	66.62	67.07	67.99
Z5_IL_3144	J2	72.31	67.98	68.26	68.29	71.23	72.31
Z5_IL_3149	J2	73.52	70.94	70.94	70.94	70.94	71.04
Z5_IL_3150	J2	70.38	65.21	65.84	69.18	70.44	70.83
Z5_IL_3153	J3	70.47	64.50	64.50	64.50	64.50	64.50
Z5_IL_3154	J3	71.73	64.00	64.00	64.00	64.00	64.00
Z5_IL_3155	J3	84.01	81.55	82.02	82.12	82.26	83.17
Z5_IL_3156	H3	98.16	92.58	95.34	95.71	96.10	96.56
Z5_IL_3158	G3	120.84	119.22	119.57	119.61	119.65	119.71
Z5_IL_3162	J4	76.63	74.67	75.05	75.11	75.19	75.29
Z5_IL_3164	M2	18.66	16.45	16.59	16.61	16.63	16.67
Z5_IL_3166	J2	71.32	69.15	69.32	69.33	71.32	71.32
Z5_IL_3168	J2	70.00	61.58	63.37	64.37	65.30	65.59
Z5_IL_3173	L1	18.80	11.80	12.57	13.71	15.19	15.98
Z5_IL_3174	M1	24.32	17.49	17.72	17.75	17.80	17.86
Z5_IL_3175	M1	25.39	19.72	19.98	20.03	20.08	20.14
Z5_IL_3184	M1	25.69	21.65	21.84	21.87	21.91	21.96
Z5_IL_3195	H3	86.90	83.00	84.27	84.46	84.71	85.21
Z5_IL_3196	M3	27.29	23.87	24.27	24.32	24.40	24.50
Z5_IL_3197	M2	31.69	28.27	28.72	28.79	28.88	29.01
Z5_IL_3198	M2	30.29	25.46	25.73	25.77	25.82	25.88
Z5_IL_3205	H2	86.00	82.87	83.80	83.93	84.08	84.40
Z5_IL_3206	M3	18.90	17.57	17.57	17.57	17.57	17.57
Z5_IL_3207	J3	88.00	86.17	86.67	86.77	87.15	88.07
Z5_IL_3210	L3	62.00	57.57	62.05	62.64	63.65	64.94
Z5_IL_3211	F4	188.00	183.04	184.46	184.87	186.28	188.78
Z5_IL_3216	H3	98.13	93.13	94.11	94.22	94.36	94.53
Z5_IL_3220	H4	116.00	113.00	118.09	119.21	120.94	123.49
Z5_IL_3221	H4	115.40	112.94	118.04	119.15	120.87	123.41
Z5_IL_3235	H4	110.00	106.83	106.99	107.01	107.03	107.06
Z5_IL_3236	H4	110.00	103.50	103.94	104.00	104.07	104.16
Z5_IL_3237	K3	83.37	81.70	82.17	82.24	82.34	83.39
Z5_IL_3249	K4	55.81	52.89	53.20	53.24	53.29	53.35
Z5_IL_3250	K4	54.07	47.89	48.25	48.29	48.35	48.43
Z5_IL_3251	K4	84.76	80.64	81.09	81.17	81.31	83.49
Z5_IL_3252	K3	84.00	79.58	80.14	80.23	81.57	82.49

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_3254	K3	86.00	82.67	82.89	82.93	82.98	86.00
Z5_IL_3255	K3	86.00	76.54	77.69	77.89	79.17	86.00
Z5_IL_3256	H4	112.00	104.75	105.18	105.25	105.33	105.44
Z5_IL_3257	H4	112.00	104.83	105.43	105.52	105.63	105.78
Z5_IL_3258	K4	46.63	41.63	41.97	42.02	42.08	42.17
Z5_IL_3273	G4	116.00	112.00	112.78	112.89	113.01	113.27
Z5_IL_3283	H4	108.00	101.20	102.30	102.43	102.61	102.93
Z5_IL_3288	J4	102.00	98.18	98.18	98.18	98.18	98.18
Z5_IL_3289	J4	86.00	82.42	82.56	82.58	82.60	82.64
Z5_IL_3290	J4	86.00	84.17	84.35	84.38	84.42	84.47
Z5_IL_3306	H4	118.00	114.04	114.25	114.27	114.30	114.33
Z5_IL_3314	K4	64.00	62.38	63.11	64.28	66.53	70.44
Z5_IL_3315	K4	76.00	73.17	73.47	73.51	74.89	76.34
Z5_IL_3316	K4	76.00	73.33	73.46	73.49	73.91	76.00
Z5_IL_3317	M3	54.00	51.92	52.94	53.14	53.38	54.00
Z5_IL_3318	M3	54.00	52.08	52.37	52.44	52.68	53.11
Z5_IL_3319	M3	54.00	51.33	52.07	52.20	52.38	52.60
Z5_IL_3320	M3	52.06	49.39	49.97	50.06	50.19	50.30
Z5_IL_3321	M3	52.00	48.56	48.97	49.03	49.11	49.29
Z5_IL_3322	M3	53.86	51.42	51.80	51.85	51.90	51.96
Z5_IL_3323	L3	60.00	56.42	56.66	56.69	56.72	56.77
Z5_IL_3328	J2	45.19	41.98	42.19	42.21	42.24	42.28
Z5_IL_3329	J2	27.34	25.59	26.83	26.95	27.07	27.20
Z5_IL_3330	J2	28.00	26.25	26.56	26.59	26.63	26.69
Z5_IL_3331	J2	72.00	68.15	68.52	68.56	68.61	68.67
Z5_IL_3337	K2	66.00	61.10	66.01	66.11	66.32	66.96
Z5_IL_3338	J3	98.00	94.92	96.12	96.33	97.66	98.13
Z5_IL_3339	J3	86.00	83.33	84.56	84.69	84.82	84.97
Z5_IL_3340	J3	86.00	84.08	84.34	84.38	84.43	84.53
Z5_IL_3341	J3	82.00	73.58	74.70	74.81	74.94	75.10
Z5_IL_3342	J3	82.19	73.86	74.49	74.58	74.68	74.81
Z5_IL_3343	J3	77.19	70.02	72.47	72.92	73.32	73.65
Z5_IL_3344	G4	114.00	110.21	110.54	110.65	110.86	112.12
Z5_IL_3346	G3	101.58	98.62	99.10	99.18	99.28	99.47
Z5_IL_3347	H3	89.28	86.74	87.01	87.04	87.07	87.11
Z5_IL_3348	J3	68.00	66.54	66.99	67.08	67.21	68.26
Z5_IL_3349	J3	67.55	64.76	65.24	65.34	65.49	67.18
Z5_IL_3350	M3	53.52	51.66	52.45	52.52	52.61	52.76
Z5_IL_3352	M3	54.00	52.63	55.21	55.53	56.00	56.87
Z5_IL_3366	J3	79.97	77.04	77.75	77.89	78.14	78.71
Z5_IL_3367	J3	79.89	73.72	74.63	74.81	75.07	75.82
Z5_IL_3369	K3	70.00	66.83	68.50	68.88	69.70	70.51
Z5_IL_3370	K3	74.00	71.92	73.35	74.73	76.55	79.78
Z5_IL_3371	J3	71.21	65.84	66.01	66.07	67.22	68.60
Z5_IL_3372	J3	68.00	63.00	64.58	65.85	67.83	69.56
Z5_IL_3373	J3	66.00	63.38	63.54	63.57	63.59	63.63
Z5_IL_3374	J3	66.41	62.91	63.08	63.11	63.14	63.17
Z5_IL_3375	J3	68.38	66.09	66.09	66.09	66.09	66.09
Z5_IL_3376	K3	76.42	71.71	72.14	72.29	73.76	74.54
Z5_IL_3377	K3	78.00	73.67	73.90	73.93	73.97	75.06
Z5_IL_3380	K3	84.00	80.00	80.54	80.69	80.90	81.20
Z5_IL_3383	K3	83.82	78.49	79.39	79.59	79.83	80.10
Z5_IL_3384	K3	81.18	77.51	78.68	78.89	79.18	79.53
Z5_IL_3385	K3	84.00	81.08	81.65	81.78	81.94	82.08
Z5_IL_3386	K4	86.00	82.67	82.93	82.97	83.02	83.19
Z5_IL_3387	K4	88.00	84.58	84.84	84.88	84.92	84.99
Z5_IL_3388	K3	78.14	74.53	75.04	75.11	75.20	75.49
Z5_IL_3389	K3	70.63	67.96	68.85	69.00	69.20	69.47

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_3391	J3	90.43	85.18	85.68	85.89	86.57	90.71
Z5_IL_3399	H4	104.79	99.16	99.93	100.02	100.14	100.37
Z5_IL_3400	J4	104.00	99.96	99.96	99.96	99.96	99.96
Z5_IL_3402	J3	91.88	89.34	89.63	89.68	89.75	89.84
Z5_IL_3405	L3	59.06	55.27	56.35	58.77	59.09	59.91
Z5_IL_3406	M3	53.46	51.50	51.50	51.50	51.50	51.50
Z5_IL_3408	M3	56.00	54.38	56.55	57.10	58.01	59.68
Z5_IL_3409	M3	56.00	53.24	56.04	56.46	57.18	58.47
Z5_IL_3410	M3	56.00	53.75	56.18	56.62	57.37	58.73
Z5_IL_3411	L3	50.00	48.27	50.20	50.57	51.05	51.76
Z5_IL_3417	H4	116.00	113.00	118.08	119.36	121.33	124.40
Z5_IL_3474	G3	135.02	128.20	128.52	128.56	128.68	128.83
Z5_IL_3475	G3	136.82	128.80	129.36	129.44	129.56	129.98
Z5_IL_3483	L3	49.50	45.09	45.41	45.44	45.49	45.55
Z5_IL_3485	G4	128.00	125.83	128.36	128.90	129.74	131.03
Z5_IL_3487	G4	134.24	131.94	134.24	134.42	134.89	135.66
Z5_IL_3488	K3	68.00	62.69	64.86	66.51	68.00	68.05
Z5_IL_3489	K3	68.00	62.75	65.59	67.68	68.25	68.76
Z5_IL_3490	K3	68.00	62.50	65.48	67.51	68.10	68.63
Z5_IL_3493	G4	127.79	117.85	118.27	118.33	118.40	118.50
Z5_IL_3494	G4	129.00	120.30	120.58	120.62	120.66	120.71
Z5_IL_3514	M4	46.05	42.22	46.05	45.22	46.46	48.52
Z5_IL_3535	K4	66.00	64.67	65.19	65.27	66.60	70.51
Z5_IL_3536	K4	88.00	82.75	82.99	83.01	83.04	83.08
Z5_IL_3537	K4	89.13	83.51	83.82	83.85	83.89	83.97
Z5_IL_3538	J4	93.77	86.69	86.95	86.99	87.04	87.22
Z5_IL_3558	M2	51.91	49.40	49.61	49.63	49.66	49.70
Z5_IL_3621	L2	59.06	54.06	54.52	54.66	55.27	58.69
Z5_IL_3635	H4	117.12	113.91	114.26	114.30	114.36	114.44
Z5_IL_3638	M2	43.67	42.09	42.37	42.41	42.46	42.54
Z5_IL_3639	M2	51.87	50.41	50.61	50.64	50.67	50.77
Z5_IL_3643	K2	66.00	64.50	64.50	64.50	64.50	64.50
Z5_IL_3644	K3	61.84	59.59	61.18	61.24	61.33	61.46
Z5_IL_3645	K3	62.00	60.75	61.18	61.24	61.33	61.46
Z5_IL_3646	K3	62.00	61.00	61.18	61.24	61.33	61.46
Z5_IL_3648	K3	82.00	78.92	79.47	79.57	79.72	82.79
Z5_IL_3650	K3	78.24	74.32	75.04	75.16	75.32	75.52
Z5_IL_3651	K4	72.30	70.30	70.55	70.59	70.63	70.69
Z5_IL_3654	K4	53.95	49.34	49.56	49.59	49.63	49.68
Z5_IL_3663	J2	79.59	71.76	73.61	73.94	74.81	78.42
Z5_IL_3664	J2	80.00	75.50	75.50	75.50	75.50	80.00
Z5_IL_3665	J2	81.31	73.06	74.57	75.08	76.49	80.37
Z5_IL_3666	J2	82.00	75.00	76.46	76.70	77.52	81.35
Z5_IL_3667	J2	82.00	74.25	77.17	77.47	78.13	81.86
Z5_IL_3668	J4	94.74	90.32	90.59	90.64	90.71	90.80
Z5_IL_3671	J2	85.10	82.64	82.81	82.84	82.86	84.09
Z5_IL_3672	J3	86.00	81.00	81.30	81.32	81.41	85.16
Z5_IL_3673	J3	86.00	81.17	82.01	82.10	82.18	84.49
Z5_IL_3675	J3	84.00	79.25	79.25	79.25	79.70	83.27
Z5_IL_3676	J3	84.00	76.08	77.77	78.67	79.72	83.26
Z5_IL_3677	J3	86.23	81.31	82.97	83.09	83.23	84.75
Z5_IL_3685	G3	94.11	93.28	93.66	93.72	93.80	94.13
Z5_IL_3687	G4	130.00	127.75	129.53	129.78	130.15	130.69
Z5_IL_3703	F4	153.01	150.43	150.77	150.82	150.87	150.94
Z5_IL_3704	F4	138.00	126.60	133.15	135.53	135.78	135.90
Z5_IL_3705	G4	191.83	189.08	189.26	189.29	189.33	189.38
Z5_IL_3708	E4	320.00	318.46	318.65	318.68	318.72	318.77
Z5_IL_3709	D4	345.50	340.80	341.17	341.24	341.33	341.46

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_IL_4926	G3	113.96	108.46	109.31	109.42	109.58	109.71
Z5_IL_4928	M3	37.22	32.22	32.55	32.60	32.68	32.78
Z5_IL_4929	M3	31.48	26.23	26.35	26.37	26.40	26.43
Z5_IL_4930	M3	30.25	25.25	25.55	25.60	25.65	25.73
Z5_IL_4931	M3	16.00	9.00	9.11	9.13	9.16	9.19
Z5_IL_4932	J2	25.51	19.68	20.08	20.14	20.21	20.31
Z5_IL_4935	F4	194.79	191.79	192.14	192.21	192.29	192.40
Z5_IL_4936	F3	110.54	105.54	105.89	105.92	105.96	106.02
Z5_IL_4938	H3	90.44	86.00	93.33	94.69	96.06	97.92
Z5_IL_4939	G4	114.00	108.00	109.97	110.39	110.72	112.03
Z5_IL_4940	H3	105.22	98.00	100.08	100.37	100.67	100.98
Z5_IL_4941	H3	94.00	87.00	89.61	89.90	90.18	90.46
Z5_IL_4944	H4	114.30	112.30	115.17	116.08	117.45	119.26
Z5_IL_4945	H4	114.15	112.15	114.38	115.27	116.55	118.22
Z5_IL_4946	H4	112.00	109.00	112.29	112.89	113.77	114.93
Z5_IL_4947	J4	108.33	105.33	106.81	106.91	107.05	108.23
Z5_IL_4949	H3	87.77	82.27	82.48	82.51	82.54	82.58
Z5_IL_4950	H3	88.00	82.75	87.00	87.88	88.71	89.90
Z5_IL_4955	J4	106.00	101.64	102.80	102.88	102.96	103.05
Z5_IL_4963	N3	34.00	29.00	29.00	29.00	29.00	29.00
Z5_IL_4965	M3	24.30	20.30	21.74	22.21	23.34	24.31
Z5_IL_4966	M3	22.00	18.00	20.53	21.94	23.04	23.95
Z5_IL_5125	M3	18.00	14.00	16.36	16.83	17.42	17.90
Z5_IL_5130	J4	74.41	68.91	69.47	69.55	69.66	69.80
Z5_IL_5138	G4	134.00	125.02	128.49	129.38	129.65	129.95
Z5_IL_5140	G4	128.00	126.00	128.38	128.92	129.77	131.08
Z5_IL_5142	G4	126.00	122.00	123.34	123.46	123.49	123.54
Z5_IL_5145	H4	106.13	102.00	104.24	104.45	104.66	104.84
Z5_IL_5149	H3	105.76	100.00	102.38	102.63	102.91	103.16
Z5_IL_5156	K3	74.00	69.50	69.76	69.81	69.87	74.21
Z5_IL_5158	J3	-	54.50	54.65	54.69	54.72	54.76
Z5_IL_5161	J3	82.40	78.00	80.63	81.19	82.30	83.99
Z5_IL_5163	J3	90.00	84.00	85.91	86.26	86.63	87.03
Z5_IL_5165	M1	26.24	24.57	25.36	26.48	27.75	30.38
Z5_IL_5175	L4	64.00	57.65	58.39	58.61	61.10	65.04
Z5_IL_5216	M1	25.85	21.85	22.33	22.40	22.49	22.63
Z5_IL_5280	M4	41.74	36.49	36.49	36.49	36.49	36.49
Z5_IL_5299	L2	54.00	49.00	53.72	53.98	54.04	54.09
Z5_IL_5318	H3	92.02	86.67	93.34	94.70	96.07	97.93
Z5_IL_5386	H4	114.20	112.20	114.48	115.30	116.55	118.22
Z5_IL_5389	J2	74.00	69.00	69.88	71.65	72.07	73.41
Z5_IL_5391	K4	73.36	67.82	68.03	68.06	68.09	68.13
Z5_IL_5443	K4	73.44	71.44	71.44	71.44	71.44	71.44
Z5_IL_5505	K3	70.00	67.58	71.10	72.12	73.40	75.80
Z5_IL_5565	K4	55.93	51.34	51.39	51.40	51.42	51.43
Z5_IL_5566	K4	54.19	52.31	52.36	52.38	52.39	52.41
Z5_IL_5570	M3	16.00	12.32	12.54	12.57	12.61	12.65
Z5_IL_5571	M3	16.00	12.19	12.26	12.27	12.28	12.30
Z5_IL_5574	J3	84.17	78.00	78.09	78.11	78.12	78.14
Z5_IL_915	J4	107.49	102.82	102.82	102.82	102.82	102.82
Z5_IL_916	J4	106.54	101.77	101.91	101.94	101.96	102.03
Z5_IL_976	J4	96.00	92.32	92.32	92.32	92.32	93.86
Z5_IL_977	J4	96.00	92.97	93.21	93.25	93.31	93.78
Z5_IL_990	K3	72.00	66.75	66.98	67.01	67.04	67.08
Z5_IL_992	J3	86.00	81.68	81.68	83.54	85.12	86.43
Z5_IL_993	J3	86.00	81.38	81.61	83.48	84.79	86.43
Z5_IL_994	J3	86.00	83.00	83.15	83.19	84.80	86.44
Z5_MH_3712	J4	107.08	96.57	97.78	98.49	100.46	101.96



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_MH_3714	J4	95.47	81.14	83.00	83.35	83.95	87.97
Z5_MH_3716	M3	54.00	51.25	52.50	52.82	53.34	53.87
Z5_MH_3717	M3	52.29	46.24	46.89	46.99	47.11	48.36
Z5_MH_3718	M3	53.80	51.10	51.32	51.36	51.40	51.45
Z5_MH_3719	M3	43.42	37.30	37.86	37.96	38.08	38.29
Z5_MH_3720	M3	39.60	35.50	35.83	35.88	35.94	36.02
Z5_MH_3721	K3	78.00	67.52	69.75	71.01	74.76	78.00
Z5_MH_3722	K3	82.00	70.00	71.54	71.97	75.52	81.57
Z5_MH_3723	K3	84.00	72.68	74.32	74.63	77.80	84.00
Z5_MH_3724	K3	84.71	73.38	75.02	75.34	78.42	84.71
Z5_MH_3725	J3	89.48	83.29	84.52	84.72	84.97	89.50
Z5_MH_3726	H3	102.00	92.61	97.29	98.86	100.37	102.57
Z5_MH_3727	K4	72.00	64.50	64.79	64.84	64.90	64.98
Z5_MH_3728	K4	65.47	58.47	58.68	58.72	58.76	58.81
Z5_MH_3729	G3	115.19	107.58	109.78	110.13	110.34	111.00
Z5_MH_3730	G3	116.00	107.20	109.72	110.00	110.15	110.62
Z5_MH_3731	G3	116.01	107.29	110.10	110.45	110.63	111.14
Z5_MH_3732	G3	120.14	110.99	112.11	112.23	112.33	112.74
Z5_MH_3733	G3	121.78	115.49	116.25	116.28	116.29	116.30
Z5_MH_3734	G3	107.65	102.80	103.73	104.19	105.98	108.38
Z5_MH_3735	G3	102.00	96.31	101.15	102.82	104.88	108.01
Z5_MH_3736	G3	124.00	119.71	124.00	124.05	124.15	124.54
Z5_MH_3737	G3	126.32	124.48	125.55	126.44	126.61	126.94
Z5_MH_3738	G3	132.00	125.84	132.00	131.05	131.35	131.74
Z5_MH_3739	G3	133.89	128.61	131.59	133.54	133.81	134.28
Z5_MH_3741	M2	50.74	44.94	45.31	45.36	45.42	45.50
Z5_MH_3742	M2	48.00	41.15	41.66	41.74	41.84	42.00
Z5_MH_3743	M2	48.96	42.40	43.74	44.02	44.58	46.05
Z5_MH_3744	M2	45.01	38.91	39.68	39.79	39.91	40.05
Z5_MH_3745	M2	32.29	19.98	20.53	20.59	20.68	20.78
Z5_MH_3746	M2	47.92	44.20	45.05	45.17	45.57	47.51
Z5_MH_3762	J4	104.16	98.72	99.22	99.30	101.93	104.07
Z5_MH_3763	J4	105.11	98.19	98.84	98.95	101.70	103.74
Z5_MH_3764	J4	107.38	97.40	98.04	98.66	101.10	102.90
Z5_MH_3765	J4	107.33	96.18	97.70	98.32	99.97	101.25
Z5_MH_3770	H3	94.00	87.06	87.69	87.80	87.98	88.30
Z5_MH_3771	H3	94.00	87.02	87.98	88.10	88.27	88.51
Z5_MH_3772	H5	119.22	113.55	114.36	114.48	114.58	114.83
Z5_MH_3775	M3	44.62	39.45	40.16	42.63	43.69	44.60
Z5_MH_3776	M3	38.00	32.83	33.45	33.54	33.62	33.67
Z5_MH_3777	M3	31.98	26.52	27.12	27.21	27.36	27.84
Z5_MH_3778	M3	24.15	18.92	19.64	19.77	19.92	20.09
Z5_MH_3779	M3	24.00	17.37	17.98	18.08	18.18	18.29
Z5_MH_3780	M4	42.00	37.83	43.37	44.23	45.49	47.27
Z5_MH_3795	M4	20.64	17.56	20.64	20.64	20.64	20.75
Z5_MH_3796	J3	85.69	77.27	78.61	79.46	80.75	84.08
Z5_MH_3797	J3	86.53	77.30	80.86	83.20	84.75	86.53
Z5_MH_3798	J3	88.00	83.25	84.04	87.27	88.00	88.63
Z5_MH_3799	J3	88.00	83.65	84.84	87.41	88.20	89.69
Z5_MH_3800	M3	51.65	44.58	45.79	46.05	46.58	47.84
Z5_MH_3801	M2	25.39	19.29	19.78	19.86	19.95	20.07
Z5_MH_3802	M2	27.44	23.57	23.97	24.03	24.10	24.18
Z5_MH_3803	M2	31.00	27.80	28.33	28.39	28.46	28.56
Z5_MH_3806	L3	56.00	46.45	47.18	47.22	47.27	47.32
Z5_MH_3807	L3	54.49	38.87	40.03	40.20	40.43	40.72
Z5_MH_3808	L3	55.72	46.00	46.78	46.94	47.15	47.46
Z5_MH_3809	J4	103.72	95.68	97.56	98.08	99.32	100.39
Z5_MH_3810	J4	104.00	100.20	100.94	100.99	101.04	101.11

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_MH_3811	J4	102.90	95.26	97.44	97.87	98.74	99.64
Z5_MH_3812	J4	103.17	95.24	97.23	97.46	97.74	98.19
Z5_MH_3813	J4	103.85	94.86	96.75	96.95	97.19	97.56
Z5_MH_3814	J4	101.07	93.68	94.94	95.06	95.18	95.32
Z5_MH_3815	J4	104.00	95.70	97.65	97.86	98.12	98.63
Z5_MH_3816	J4	99.19	92.30	93.30	93.38	93.47	93.57
Z5_MH_3818	K3	70.00	65.39	66.02	66.12	66.25	66.45
Z5_MH_3819	K3	68.00	62.92	63.57	63.67	63.81	64.02
Z5_MH_3820	K3	68.00	60.90	61.76	61.90	62.08	62.33
Z5_MH_3821	G4	135.52	125.02	125.18	125.20	125.22	125.25
Z5_MH_3827	M3	22.25	16.25	17.55	17.73	17.97	18.28
Z5_MH_3829	N3	40.00	32.67	33.38	33.50	33.65	33.88
Z5_MH_3830	N3	36.82	31.40	31.85	31.93	32.01	32.13
Z5_MH_3831	J3	80.00	71.21	71.92	72.02	72.15	72.33
Z5_MH_3832	L4	58.00	53.71	54.06	54.11	54.18	54.28
Z5_MH_3833	K4	41.85	34.74	35.18	35.26	35.35	35.48
Z5_MH_3839	M3	50.75	44.14	45.20	45.30	45.42	45.51
Z5_MH_3840	M3	50.00	44.35	45.61	45.76	45.94	46.08
Z5_MH_3841	M3	46.25	37.25	38.37	38.50	38.67	38.79
Z5_MH_3842	M3	47.75	34.75	35.59	35.69	35.81	35.90
Z5_MH_3843	M3	32.50	26.05	27.10	27.24	27.43	27.64
Z5_MH_3844	J4	85.93	79.23	80.61	80.75	80.93	81.16
Z5_MH_3846	L3	55.39	49.29	50.60	51.80	53.80	55.05
Z5_MH_3847	L3	55.41	52.41	53.50	55.11	55.53	56.05
Z5_MH_3848	L3	55.93	54.13	54.56	55.27	55.93	56.19
Z5_MH_3849	K2	70.00	64.81	65.66	66.87	68.69	70.12
Z5_MH_3850	K2	67.90	62.84	67.90	67.90	67.90	68.21
Z5_MH_3855	K2	68.00	46.28	47.00	47.12	47.26	47.46
Z5_MH_3859	H2	90.98	81.57	82.28	82.38	82.52	82.85
Z5_MH_3860	M3	28.23	21.23	22.28	22.53	25.36	26.01
Z5_MH_3868	L4	62.00	57.67	57.93	58.00	58.08	58.22
Z5_MH_3870	H3	91.61	84.70	85.58	85.66	85.77	85.92
Z5_MH_3874	H3	94.60	87.62	88.93	89.08	89.29	89.67
Z5_MH_3882	L2	56.00	49.83	50.93	51.10	51.60	52.51
Z5_MH_3883	M4	43.38	40.13	44.19	45.12	46.39	48.45
Z5_MH_3886	M4	36.00	32.50	36.05	36.27	36.77	37.43
Z5_MH_3887	L2	58.00	53.20	54.14	54.31	55.06	58.02
Z5_MH_3888	L2	58.61	52.89	53.79	53.95	54.65	57.85
Z5_MH_3889	L2	58.44	53.77	54.52	54.64	55.23	58.50
Z5_MH_3890	L2	59.31	54.21	54.87	54.96	55.31	58.90
Z5_MH_3897	L4	58.00	51.63	51.88	51.94	52.02	52.21
Z5_MH_3898	L4	56.00	49.63	51.11	51.29	51.60	52.11
Z5_MH_3903	G4	114.00	104.75	108.04	108.42	108.86	109.74
Z5_MH_3904	J4	104.00	99.42	99.90	99.98	100.06	100.17
Z5_MH_3905	J4	104.00	99.09	99.32	99.36	99.41	99.46
Z5_MH_3906	K3	83.48	78.48	79.09	79.19	79.33	81.32
Z5_MH_3907	K3	80.00	74.25	75.07	75.20	75.56	78.18
Z5_MH_3908	K3	80.41	74.91	75.74	75.88	76.13	78.93
Z5_MH_3909	K3	78.00	72.80	73.96	74.18	74.90	77.08
Z5_MH_3910	J3	76.23	70.23	71.65	71.90	72.61	73.41
Z5_MH_3911	L1	24.87	16.37	16.68	16.72	16.75	16.81
Z5_MH_3912	L1	25.00	16.50	16.68	16.72	16.75	16.81
Z5_MH_3913	L2	58.20	53.17	54.11	54.29	54.98	58.20
Z5_MH_3914	K2	44.00	39.28	40.08	40.18	40.30	40.46
Z5_MH_3916	J3	74.54	66.29	67.00	67.13	68.40	70.25
Z5_MH_3917	J3	75.69	70.86	71.05	71.08	71.12	71.16
Z5_MH_3918	M1	21.48	18.48	19.96	21.47	21.73	22.68
Z5_MH_3919	L1	19.35	15.60	16.11	16.31	17.95	19.13

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_MH_3920	K3	66.00	63.00	64.52	64.70	64.90	65.02
Z5_MH_3921	L3	58.00	50.50	51.56	51.92	52.31	53.00
Z5_MH_3922	M4	54.00	47.08	47.46	47.56	47.67	47.82
Z5_MH_3923	L4	54.00	48.46	49.09	49.23	49.40	49.62
Z5_MH_3924	L4	55.45	50.78	51.00	51.05	51.11	51.19
Z5_MH_3925	L4	54.68	48.56	49.26	49.43	49.65	49.93
Z5_MH_3928	M3	50.00	44.00	44.74	44.85	45.01	45.23
Z5_MH_3929	M3	33.35	31.35	32.62	32.90	33.75	35.51
Z5_MH_3930	K2	58.00	53.85	54.89	55.04	55.20	55.46
Z5_MH_3931	K2	58.71	54.46	55.26	55.40	55.58	55.84
Z5_MH_3945	L2	60.00	55.00	55.64	55.73	55.84	59.85
Z5_MH_3946	K2	62.40	58.82	59.25	59.31	59.38	62.40
Z5_MH_3950	L2	48.19	42.69	43.19	43.25	43.32	43.41
Z5_MH_3951	M1	24.08	16.37	16.53	16.55	16.58	16.63
Z5_MH_3952	M3	45.88	42.78	43.08	43.12	43.16	43.21
Z5_MH_3953	K2	65.93	57.93	58.90	59.03	59.19	59.44
Z5_MH_3954	K2	68.00	59.48	60.38	60.50	60.65	60.87
Z5_MH_3955	M3	52.40	48.56	49.54	50.27	52.44	53.08
Z5_MH_3956	M4	48.72	42.82	43.09	43.16	43.24	43.35
Z5_MH_3959	K2	68.00	61.87	62.74	62.85	62.99	63.18
Z5_MH_3960	K2	68.00	62.61	63.58	63.72	63.96	64.57
Z5_MH_3964	K2	69.98	64.36	65.06	65.13	65.22	65.47
Z5_MH_3965	K2	70.64	64.71	65.88	66.01	66.18	66.61
Z5_MH_3966	J2	72.00	60.55	61.92	62.10	62.28	62.50
Z5_MH_3967	J2	73.11	67.80	68.05	68.16	71.17	72.25
Z5_MH_3968	J2	66.62	53.50	54.73	54.86	55.00	55.13
Z5_MH_3969	J2	71.98	58.02	59.47	59.63	59.80	59.97
Z5_MH_3970	J2	72.00	69.29	70.79	71.08	71.35	71.77
Z5_MH_3971	J2	73.57	69.60	71.49	71.76	72.14	73.58
Z5_MH_3973	J2	80.00	70.58	74.18	74.54	75.46	79.51
Z5_MH_3974	J3	68.38	63.80	64.24	64.31	64.39	64.50
Z5_MH_3975	J3	82.00	70.34	71.24	71.36	71.51	71.71
Z5_MH_3976	J3	85.12	79.80	80.06	80.10	80.15	80.22
Z5_MH_3977	J3	84.00	80.30	81.01	81.11	81.25	81.45
Z5_MH_3978	J3	88.00	84.33	84.68	84.74	84.81	85.27
Z5_MH_3979	J3	82.25	74.45	77.42	77.87	78.63	82.25
Z5_MH_3980	J4	86.00	79.50	81.16	81.35	81.57	81.89
Z5_MH_3998	M2	45.49	39.24	40.09	40.21	40.36	40.52
Z5_MH_3999	L4	53.61	45.65	46.68	47.29	48.98	52.22
Z5_MH_4001	L4	58.59	41.92	44.99	45.64	46.05	48.59
Z5_MH_4003	K3	70.00	66.07	68.49	68.89	69.71	70.50
Z5_MH_4006	H2	78.16	70.30	71.25	71.39	71.56	71.73
Z5_MH_4007	H3	99.69	92.64	93.58	93.67	93.78	93.95
Z5_MH_4008	H3	88.00	85.41	85.96	86.02	86.10	86.21
Z5_MH_4009	H3	100.71	93.79	96.44	96.81	97.23	97.77
Z5_MH_4010	H3	100.88	94.11	96.84	97.24	97.68	98.25
Z5_MH_4011	H3	102.00	94.46	97.17	97.58	98.04	98.63
Z5_MH_4012	H4	116.00	105.33	106.73	106.90	107.12	107.40
Z5_MH_4013	H4	116.87	106.98	108.25	108.47	108.87	110.36
Z5_MH_4014	H4	118.00	109.38	110.28	110.43	114.90	115.34
Z5_MH_4015	H4	119.75	110.97	111.63	111.73	112.17	117.07
Z5_MH_4016	H4	120.38	112.71	113.39	113.49	113.62	118.08
Z5_MH_4017	H4	119.06	111.64	113.65	113.85	114.12	118.67
Z5_MH_4018	H4	116.00	102.75	103.93	104.06	104.23	104.43
Z5_MH_4019	H5	132.00	127.58	127.91	127.95	131.98	132.00
Z5_MH_4020	H5	130.00	125.83	126.35	126.42	130.00	130.01
Z5_MH_4021	H5	128.00	123.67	124.20	126.28	128.04	128.28
Z5_MH_4022	H5	126.00	121.50	122.22	122.43	124.63	126.00

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_MH_4023	H5	122.00	116.04	116.87	116.99	117.10	117.16
Z5_MH_4024	H5	117.04	111.37	112.17	112.28	112.38	116.13
Z5_MH_4025	H5	116.00	108.25	109.25	109.38	109.54	111.37
Z5_MH_4049	G4	137.34	125.60	132.22	134.49	134.82	134.88
Z5_MH_4050	G4	157.89	141.59	142.34	142.49	142.73	144.19
Z5_MH_4051	G4	173.44	169.19	169.63	169.71	169.80	169.93
Z5_MH_4052	G4	188.00	178.79	179.20	179.27	179.36	179.48
Z5_MH_4053	J2	72.96	67.37	67.60	68.15	71.05	71.67
Z5_MH_4057	G4	142.92	137.25	137.78	137.86	137.92	137.96
Z5_MH_4058	G4	142.51	133.68	134.50	134.63	134.75	134.84
Z5_MH_4075	F4	200.00	191.96	193.48	193.76	194.12	194.59
Z5_MH_4076	F4	216.29	207.33	208.25	208.40	208.59	208.80
Z5_MH_4077	F4	301.57	295.99	296.26	296.30	296.34	296.41
Z5_MH_4078	F4	279.55	273.94	274.26	274.31	274.37	274.44
Z5_MH_4079	F4	252.61	247.00	247.36	247.42	247.48	247.58
Z5_MH_4080	F4	228.22	222.87	228.22	228.46	229.02	230.20
Z5_MH_4081	F4	227.24	222.62	226.06	227.24	226.98	227.36
Z5_MH_4082	F4	227.84	222.42	224.34	224.48	225.16	227.02
Z5_MH_4097	E4	330.71	324.04	324.56	324.65	324.76	324.93
Z5_MH_4098	E4	320.00	315.67	316.21	316.29	316.40	316.55
Z5_MH_4099	E4	320.74	311.49	312.24	312.37	312.52	312.75
Z5_MH_4100	E4	320.00	310.17	310.52	310.57	310.64	310.73
Z5_MH_4101	E4	221.31	213.10	213.92	214.06	214.23	214.42
Z5_MH_4102	E4	242.00	233.67	234.71	234.90	235.15	235.46
Z5_MH_4103	E4	255.27	249.27	250.37	250.57	250.89	255.27
Z5_MH_4105	E4	296.21	292.00	292.57	292.67	292.82	296.21
Z5_MH_4106	E4	303.11	296.90	297.60	297.73	297.91	301.89
Z5_MH_4107	E4	307.52	302.60	303.04	303.12	303.23	307.52
Z5_MH_4114	G4	123.95	118.27	119.77	119.91	120.01	120.14
Z5_MH_4116	G4	136.00	131.00	131.18	131.23	131.28	133.68
Z5_MH_4117	G4	142.00	138.22	140.28	141.05	141.97	142.16
Z5_MH_4119	M2	47.20	38.25	38.62	38.67	38.72	38.80
Z5_MH_4120	M3	52.09	47.87	49.05	49.71	52.09	52.22
Z5_MH_4121	L3	46.00	42.27	42.78	42.87	42.97	43.11
Z5_MH_4122	J2	70.94	65.00	65.82	69.13	70.94	70.94
Z5_MH_4123	J2	71.56	68.81	69.17	69.21	71.56	71.73
Z5_MH_4129	L3	65.40	58.90	60.18	60.27	60.40	60.49
Z5_MH_4130	L3	54.14	49.64	51.56	51.96	52.55	53.51
Z5_MH_4131	L3	62.00	57.54	58.43	58.53	58.68	58.91
Z5_MH_4137	K3	73.76	64.59	66.36	66.67	67.08	67.58
Z5_MH_4138	K3	87.35	80.35	81.63	81.83	82.08	87.45
Z5_MH_4140	K4	58.43	50.93	54.26	55.22	56.42	58.43
Z5_MH_4141	K4	78.28	64.91	66.55	66.80	67.14	78.28
Z5_MH_4142	K4	82.87	75.28	76.78	77.00	77.36	79.50
Z5_MH_4143	K4	86.56	76.86	78.93	79.25	79.74	86.06
Z5_MH_4144	K4	88.09	78.38	80.39	80.74	81.28	85.13
Z5_MH_4145	K4	76.00	69.80	72.54	73.12	74.62	76.16
Z5_MH_4158	J4	70.03	61.86	62.42	62.52	62.64	62.82
Z5_MH_4159	J2	70.88	63.88	65.98	68.55	70.88	70.88
Z5_MH_4160	J2	71.28	62.56	65.83	68.81	70.82	70.87
Z5_MH_4161	J2	70.00	61.44	62.63	63.10	63.55	63.72
Z5_MH_4162	J2	70.00	61.34	61.99	62.09	62.19	62.29
Z5_MH_4169	M3	50.00	44.00	45.32	45.53	45.90	46.52
Z5_MH_4170	H3	88.00	86.09	86.60	86.65	86.72	86.82
Z5_MH_4173	H2	93.80	79.57	79.85	79.88	79.92	80.01
Z5_MH_4185	J4	102.00	94.58	95.43	95.55	95.70	96.16
Z5_MH_4186	J4	93.72	89.47	89.73	89.79	89.85	89.94
Z5_MH_4187	J4	80.69	73.69	74.24	74.29	74.35	74.41

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_MH_4194	J4	92.51	79.97	81.77	82.06	82.49	88.50
Z5_MH_4196	K4	64.48	51.25	55.02	56.55	58.49	62.24
Z5_MH_4197	K4	76.00	69.40	71.78	72.21	73.32	74.60
Z5_MH_4198	M3	45.20	30.20	31.46	31.64	31.88	32.16
Z5_MH_4199	M3	48.96	44.11	45.06	45.15	45.29	45.38
Z5_MH_4200	J2	71.82	62.40	65.82	68.79	70.81	70.85
Z5_MH_4201	K2	64.78	57.53	58.42	58.53	58.67	58.87
Z5_MH_4203	J2	64.57	61.74	62.41	62.53	62.68	62.94
Z5_MH_4204	J2	66.96	63.29	64.10	64.25	64.47	65.75
Z5_MH_4205	J3	102.00	97.60	101.93	102.13	102.50	103.20
Z5_MH_4206	J3	101.07	96.57	101.07	101.27	101.69	102.44
Z5_MH_4207	J3	98.00	94.80	96.11	96.32	97.65	98.13
Z5_MH_4208	J3	99.56	95.80	99.49	99.69	100.20	101.04
Z5_MH_4209	J3	85.02	74.58	75.01	75.07	75.14	75.23
Z5_MH_4210	J3	76.94	69.07	71.62	72.02	72.39	72.70
Z5_MH_4211	J3	82.00	70.26	70.99	71.10	71.23	71.40
Z5_MH_4212	L3	54.53	49.42	51.43	51.91	52.52	53.49
Z5_MH_4214	K3	68.00	65.96	67.30	67.50	68.02	68.68
Z5_MH_4215	K3	70.00	67.61	70.90	71.91	73.16	75.44
Z5_MH_4216	K3	74.00	71.70	73.06	74.58	76.38	79.61
Z5_MH_4217	K3	82.00	77.50	78.30	78.44	78.80	82.51
Z5_MH_4218	J3	68.00	61.17	64.16	65.13	66.56	67.70
Z5_MH_4219	J3	-	40.20	40.56	40.61	40.67	40.71
Z5_MH_4220	J3	69.76	67.18	67.53	67.58	67.64	67.72
Z5_MH_4221	K3	78.00	72.00	72.92	73.06	73.42	74.90
Z5_MH_4222	K3	83.21	80.33	80.73	80.79	80.86	82.55
Z5_MH_4223	K3	84.00	79.75	80.46	80.62	80.80	81.00
Z5_MH_4224	K3	84.00	79.93	80.50	80.65	80.85	81.08
Z5_MH_4225	K3	84.00	80.00	80.96	81.14	81.34	81.52
Z5_MH_4226	K4	86.00	81.58	83.08	83.19	83.35	83.55
Z5_MH_4227	K4	82.23	75.08	75.73	75.82	75.95	76.25
Z5_MH_4228	K3	76.05	70.47	71.39	71.56	71.83	73.06
Z5_MH_4229	J3	96.00	89.00	90.06	90.24	90.48	96.00
Z5_MH_4230	J4	96.00	90.50	90.92	91.01	91.11	96.00
Z5_MH_4231	H3	90.93	85.43	88.55	89.55	90.51	91.84
Z5_MH_4232	J4	104.00	96.38	97.72	97.94	98.22	99.75
Z5_MH_4233	M3	54.00	50.92	52.31	52.46	52.65	52.86
Z5_MH_4234	L3	47.84	44.26	44.81	44.92	45.04	45.21
Z5_MH_4246	K3	62.54	60.68	61.33	61.41	61.49	61.56
Z5_MH_4248	G3	139.47	129.45	130.11	130.23	130.93	132.13
Z5_MH_4251	G4	130.83	128.10	131.06	131.27	131.72	132.92
Z5_MH_4252	G4	134.23	131.73	133.93	134.01	134.34	134.97
Z5_MH_4260	K4	80.76	73.93	74.83	78.92	80.83	81.89
Z5_MH_4261	M4	46.36	42.69	44.28	45.23	46.48	48.53
Z5_MH_4264	M4	47.98	40.48	40.78	40.85	40.93	41.04
Z5_MH_4270	K4	66.18	59.61	61.79	62.12	62.76	66.19
Z5_MH_4271	K4	66.00	61.00	61.80	62.14	62.78	66.01
Z5_MH_4272	K4	63.86	58.36	58.67	58.71	58.94	63.86
Z5_MH_4273	J5	94.00	83.34	85.11	85.42	86.06	90.61
Z5_MH_4276	L4	62.29	52.96	53.85	58.10	60.60	61.34
Z5_MH_4277	L4	61.24	49.15	50.33	53.66	53.91	57.57
Z5_MH_4278	L4	56.26	47.63	48.48	48.69	49.71	53.09
Z5_MH_4293	H2	92.31	80.91	81.68	81.79	81.93	82.25
Z5_MH_4294	K4	78.00	68.63	70.31	70.57	70.90	72.09
Z5_MH_4295	J5	102.00	98.41	99.10	99.20	99.31	99.48
Z5_MH_4297	J5	94.07	87.57	89.04	89.25	89.51	92.24
Z5_MH_4298	J5	96.00	91.00	91.72	91.83	91.97	94.14
Z5_MH_4299	J5	96.00	91.00	92.00	92.14	92.32	94.17

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_MH_4300	J5	96.10	91.10	92.48	92.70	93.03	95.94
Z5_MH_4301	J4	98.00	93.00	93.55	93.64	93.75	98.00
Z5_MH_4304	H2	94.00	79.93	80.70	80.80	80.92	81.18
Z5_MH_4311	J3	71.44	64.30	64.78	64.86	64.95	65.07
Z5_MH_4312	H3	87.19	83.10	84.33	84.53	84.80	85.37
Z5_MH_4315	M2	41.25	35.17	35.80	35.88	35.97	36.07
Z5_MH_4317	M3	19.88	14.39	16.46	16.99	17.85	18.47
Z5_MH_4319	L4	53.72	50.39	50.82	50.89	50.99	51.15
Z5_MH_4320	L4	62.00	54.42	55.01	55.16	55.33	55.57
Z5_MH_4323	H5	128.00	123.17	124.05	125.84	128.00	128.11
Z5_MH_4326	H5	132.00	126.32	126.65	126.69	131.92	132.00
Z5_MH_4329	M1	24.09	16.38	16.53	16.55	16.58	16.63
Z5_MH_4330	M2	51.23	47.56	48.19	48.29	48.41	51.08
Z5_MH_4331	M2	51.55	48.03	48.72	48.83	48.97	51.55
Z5_MH_4333	L3	55.26	49.17	51.33	51.84	52.48	53.46
Z5_MH_4336	K3	70.00	67.67	70.75	71.75	72.96	75.21
Z5_MH_4338	K4	76.00	69.58	72.17	72.67	73.91	75.32
Z5_MH_4339	K3	82.96	79.86	80.24	80.29	80.35	82.54
Z5_MH_4340	K3	83.74	81.23	81.68	81.76	81.85	82.79
Z5_MH_4341	K3	84.00	72.00	73.60	73.91	77.16	83.53
Z5_MH_4342	K4	66.00	61.00	61.44	61.51	61.60	61.73
Z5_MH_4343	J3	72.97	66.97	67.53	67.61	67.71	67.81
Z5_MH_4344	J3	76.00	70.00	70.94	71.08	71.26	71.48
Z5_MH_4345	J4	90.40	83.40	84.53	84.65	84.79	84.97
Z5_MH_4346	J4	87.93	80.93	82.62	82.80	83.03	83.35
Z5_MH_4347	J4	86.00	79.93	81.66	81.85	82.08	82.43
Z5_MH_4348	J4	86.00	79.50	81.16	81.34	81.56	81.88
Z5_MH_4352	J4	104.00	95.22	96.78	97.01	97.31	98.46
Z5_MH_4387	L4	31.50	28.22	28.63	28.74	28.89	29.11
Z5_MH_4918	K2	50.00	43.42	44.17	44.27	44.39	44.56
Z5_MH_4920	E4	279.96	275.50	276.00	276.10	276.23	279.96
Z5_MH_4921	K2	60.27	54.86	55.47	55.54	55.63	55.75
Z5_MH_5126	M3	18.49	13.89	15.90	16.21	16.70	17.09
Z5_MH_5127	L3	49.48	45.50	45.84	45.88	45.93	46.01
Z5_MH_5128	K3	72.00	62.58	64.33	64.60	64.95	65.34
Z5_MH_5129	K3	74.86	69.17	70.40	70.61	71.00	72.83
Z5_MH_5131	G4	113.51	108.84	109.08	109.11	109.15	109.20
Z5_MH_5132	H4	115.00	112.50	117.66	118.87	120.73	123.55
Z5_MH_5133	H4	115.88	112.63	118.07	119.36	121.33	124.41
Z5_MH_5134	E4	236.00	229.00	229.85	229.99	230.16	230.35
Z5_MH_5136	G4	133.40	124.83	128.19	128.98	129.27	129.54
Z5_MH_5137	G4	132.35	124.76	127.91	128.60	128.85	129.09
Z5_MH_5139	G4	131.41	128.29	131.43	131.63	132.03	133.13
Z5_MH_5141	G4	128.00	125.00	127.20	127.95	128.09	128.25
Z5_MH_5143	G4	126.00	121.80	122.87	122.96	122.99	123.04
Z5_MH_5144	G4	124.42	118.70	119.74	119.90	120.06	120.35
Z5_MH_5146	G4	114.00	106.00	109.19	109.72	110.26	111.51
Z5_MH_5147	G4	114.00	105.50	108.51	108.90	109.33	110.36
Z5_MH_5150	L3	58.00	45.69	49.69	50.29	51.14	52.16
Z5_MH_5152	K2	54.51	47.43	48.72	48.91	49.11	49.43
Z5_MH_5153	M2	-	2.50	2.50	2.50	2.50	2.50
Z5_MH_5154	H3	98.00	92.11	95.10	95.43	95.78	96.19
Z5_MH_5155	H3	102.26	96.26	98.61	98.89	99.18	99.50
Z5_MH_5157	J3	71.22	65.61	66.01	66.07	67.21	68.60
Z5_MH_5159	J3	-	63.00	63.00	63.00	63.00	63.00
Z5_MH_5160	J3	84.52	76.63	76.99	77.04	77.10	77.18
Z5_MH_5162	J3	87.02	82.18	83.92	84.21	84.51	85.15
Z5_MH_5164	J3	87.69	83.16	85.03	85.37	85.71	86.17

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_MH_5166	H3	88.00	85.23	85.68	85.74	85.81	85.91
Z5_MH_5167	H3	94.00	86.05	87.68	87.78	87.95	88.23
Z5_MH_5168	H3	88.21	82.71	86.99	87.87	88.70	89.89
Z5_MH_5169	H3	101.85	91.08	95.71	97.31	98.49	100.55
Z5_MH_5170	H3	105.55	94.98	95.36	95.41	95.48	95.56
Z5_MH_5281	E4	276.31	270.81	271.51	271.65	271.83	276.31
Z5_MH_5300	L2	52.00	47.00	47.74	49.11	52.11	53.35
Z5_MH_5387	D4	289.18	283.93	284.18	284.22	284.27	284.32
Z5_MH_5561	G4	127.20	124.70	125.88	126.05	126.10	126.16
Z5_MH_5562	L4	63.05	59.55	59.80	59.85	59.91	60.00
Z5_MH_5563	L4	56.14	49.39	49.67	49.72	49.80	49.90
Z5_MH_5567	K4	66.00	56.32	57.31	57.74	58.88	64.33
Z5_MH_5572	M3	16.00	8.54	8.85	8.85	8.85	8.85
Z5_MH_5573	H2	80.00	76.10	76.75	76.85	76.96	77.08
Z5_MH_5577	K2	54.48	51.50	52.00	52.00	52.00	52.01
Z5_MH_5578	M2	44.00	37.25	38.12	38.24	38.39	38.68
Z5_MH_5579	M3	53.37	49.11	50.07	50.71	53.37	53.77
Z5_OF_135	J4	-	80.41	80.60	80.63	80.66	80.71
Z5_OF_4364	M4	-	12.00	12.72	12.76	12.81	12.83
Z5_OF_4365	M4	33.90	30.41	30.59	30.59	30.59	30.60
Z5_OF_4368	M2	-	11.00	12.27	12.44	12.67	12.95
Z5_OF_4370	N3	-	14.56	14.78	14.81	14.84	14.88
Z5_OF_4374	J4	-	46.34	52.73	52.73	52.73	52.73
Z5_OF_4379	E4	309.93	303.93	304.12	304.16	304.21	304.26
Z5_OF_4381	L4	47.35	41.35	41.56	41.60	41.65	41.71
Z5_OF_4388	L4	-	39.66	39.79	39.81	39.84	39.88
Z5_OF_4391	H4	-	54.01	66.33	66.33	66.33	66.33
Z5_OF_4405	M4	-	14.93	16.33	16.33	16.33	16.33
Z5_OF_4406	N2	-	27.07	27.37	27.42	27.48	27.58
Z5_OF_4407	M3	-	9.65	9.89	9.93	9.98	10.05
Z5_OF_4417	F3	-	101.63	101.91	101.93	101.96	102.01
Z5_OF_4420	H3	94.43	88.43	88.56	88.58	88.71	89.91
Z5_OF_4421	H3	91.65	86.15	86.26	86.28	86.30	86.32
Z5_OF_4422	H3	93.80	86.80	89.16	89.39	89.60	89.80
Z5_OF_4423	H3	94.16	92.03	93.06	93.18	93.30	93.42
Z5_OF_4427	G3	-	62.00	62.58	62.63	62.70	62.79
Z5_OF_4432	D4	-	318.91	319.16	319.20	319.25	319.32
Z5_OF_4433	D4	-	341.78	342.61	342.70	342.78	342.78
Z5_OF_4434	D4	-	208.37	208.59	208.63	208.67	208.71
Z5_OF_4435	K4	-	54.35	55.31	55.54	55.74	55.79
Z5_OF_4436	M3	-	7.58	8.73	8.73	8.73	8.73
Z5_OF_4439	M3	-	3.40	7.93	7.93	7.93	7.93
Z5_OF_4440	M3	24.50	20.50	22.37	22.61	23.42	24.34
Z5_OF_4442	L3	59.90	53.90	54.68	54.76	54.87	55.01
Z5_OF_4444	K4	-	38.30	45.63	45.63	45.63	45.63
Z5_OF_4445	K4	-	32.74	33.17	33.25	33.34	33.47
Z5_OF_4446	K4	-	31.41	31.74	31.79	31.85	31.94
Z5_OF_4447	J2	-	38.00	39.21	39.34	39.47	39.59
Z5_OF_4448	J3	-	54.56	55.04	55.14	55.28	55.56
Z5_OF_4449	J3	-	55.07	55.24	55.26	55.29	55.33
Z5_OF_4450	J3	86.55	80.55	82.41	82.62	82.84	84.06
Z5_OF_4452	M2	-	6.00	6.14	6.15	6.18	6.21
Z5_OF_4458	M3	19.00	15.00	16.46	17.33	18.11	18.74
Z5_OF_4461	N3	-	27.01	27.23	27.26	27.31	27.37
Z5_OF_4462	N3	-	6.51	6.88	6.93	7.00	7.08
Z5_OF_4463	M3	-	6.00	6.75	6.75	6.75	6.75
Z5_OF_4464	N3	-	7.85	8.17	8.23	8.30	8.40
Z5_OF_4465	M2	-	6.15	6.40	6.44	6.48	6.53

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 5 West Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_OF_4473	M2	-	18.04	18.31	18.35	18.40	18.47
Z5_OF_4474	M2	-	12.00	12.28	12.30	12.34	12.38
Z5_OF_4478	M3	24.00	20.00	21.23	21.89	23.02	23.95
Z5_OF_4480	M3	20.00	16.00	17.14	17.28	17.54	17.93
Z5_OF_4481	H2	-	47.13	47.40	47.43	47.47	47.55
Z5_OF_4484	E4	307.10	301.10	301.25	301.28	301.31	301.36
Z5_OF_4485	E4	298.67	292.67	292.82	292.85	292.88	292.92
Z5_OF_4487	E4	-	288.00	288.35	288.40	288.46	288.55
Z5_OF_4488	G4	-	111.63	111.71	111.71	111.73	111.74
Z5_OF_4489	G4	-	112.08	112.15	112.16	112.16	112.18
Z5_OF_4490	G4	-	111.53	111.62	111.63	111.64	111.65
Z5_OF_4491	G4	-	117.67	117.76	117.77	117.79	117.80
Z5_OF_4498	E4	-	308.11	308.55	308.62	308.70	308.76
Z5_OF_4499	L4	-	24.67	24.83	24.86	24.90	24.94
Z5_OF_4500	K2	-	40.31	41.01	41.12	41.26	41.45
Z5_OF_4503	J4	108.00	102.00	103.51	103.56	103.62	103.70
Z5_OF_4504	M2	-	4.72	5.25	5.32	5.39	5.49
Z5_OF_4509	F4	177.55	171.55	172.67	172.83	172.99	173.13
Z5_OF_4510	F4	186.57	180.57	181.54	181.70	181.84	181.99
Z5_OF_4511	J2	-	24.61	25.63	25.63	25.63	25.63
Z5_OF_4512	K2	-	21.16	21.46	21.49	21.53	21.58
Z5_OF_4513	K2	-	55.74	56.81	56.90	57.11	57.16
Z5_OF_4514	J2	-	38.66	38.89	38.91	38.94	38.98
Z5_OF_4515	H3	-	72.96	73.17	73.20	73.23	73.27
Z5_OF_4516	H3	92.89	87.39	87.52	87.54	87.56	87.59
Z5_OF_4517	H3	-	53.63	53.91	53.94	53.98	54.04
Z5_OF_4518	H3	-	34.00	34.20	34.23	34.26	34.30
Z5_OF_4519	H2	-	49.54	50.05	50.09	50.15	50.23
Z5_OF_4522	J3	-	67.35	68.06	68.18	68.34	68.57
Z5_OF_4524	J3	-	52.04	52.20	52.22	52.25	52.29
Z5_OF_4525	K3	-	64.03	64.87	65.00	65.17	65.39
Z5_OF_4526	L4	-	26.03	26.39	26.48	26.58	26.72
Z5_OF_4527	L4	-	44.30	44.58	44.63	44.71	44.81
Z5_OF_4529	K2	-	27.91	28.49	28.58	28.61	28.66
Z5_OF_4530	M3	24.40	20.40	22.36	22.60	23.41	24.34
Z5_OF_4531	M3	18.42	14.42	16.59	17.04	17.60	18.08
Z5_OF_4533	H4	114.40	112.40	115.19	116.09	117.45	119.26
Z5_OF_4535	H4	112.11	109.11	112.30	112.90	113.77	114.93
Z5_OF_4536	J4	110.00	107.00	107.87	107.90	107.91	107.95
Z5_OF_4542	L2	-	52.10	53.06	53.10	53.10	53.10
Z5_OF_4544	N3	-	9.98	10.12	10.14	10.16	10.19
Z5_OF_4545	N3	-	11.05	11.18	11.20	11.23	11.26
Z5_OF_4549	G4	-	121.87	122.38	122.48	122.62	122.87
Z5_OF_4550	G4	-	132.00	132.05	132.06	132.06	132.07
Z5_OF_4551	G4	-	134.00	134.05	134.06	134.06	134.07
Z5_OF_4552	G4	-	134.60	134.66	134.67	134.67	134.69
Z5_OF_4553	G4	-	137.60	137.67	137.68	137.69	137.71
Z5_OF_4554	G4	-	137.60	137.74	137.75	137.77	137.79
Z5_OF_4555	G4	-	142.00	142.05	142.05	142.06	142.07
Z5_OF_4556	G4	-	140.20	140.25	140.25	140.26	140.27
Z5_OF_4557	G4	-	143.00	143.07	143.08	143.10	143.12
Z5_OF_4558	G4	-	142.96	143.01	143.01	143.02	143.03
Z5_OF_4559	G4	-	144.83	144.88	144.89	144.90	144.91
Z5_OF_4560	G4	-	136.50	136.63	136.64	136.66	136.68
Z5_OF_4561	G4	-	128.68	128.76	128.77	128.79	128.80
Z5_OF_4562	G4	-	128.00	128.09	128.10	128.12	128.13
Z5_OF_4570	M4	-	36.25	36.54	36.61	36.69	36.79
Z5_OF_4573	K4	-	49.22	49.53	49.58	49.64	49.72



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_OF_4574	K4	68.00	61.79	61.96	62.00	62.05	65.06
Z5_OF_4582	J3	-	55.30	55.81	55.85	55.94	56.06
Z5_OF_4583	J3	-	57.34	57.78	57.85	57.93	58.04
Z5_OF_4585	K3	-	56.42	57.54	57.70	57.90	58.10
Z5_OF_4586	M4	-	25.27	25.61	25.67	25.74	25.83
Z5_OF_4587	M2	-	12.92	13.05	13.07	13.09	13.11
Z5_OF_4588	M3	-	13.29	13.46	13.49	13.52	13.55
Z5_OF_4589	M2	-	6.00	6.26	6.30	6.35	6.41
Z5_OF_4590	L4	-	37.12	38.62	38.62	38.62	38.62
Z5_OF_4591	L4	-	43.71	44.13	44.20	44.29	44.44
Z5_OF_4594	H4	-	109.36	109.69	109.73	109.78	109.84
Z5_OF_4597	N3	-	17.14	17.37	17.39	17.43	17.48
Z5_OF_4599	K4	-	42.90	45.43	45.43	45.43	45.43
Z5_OF_4600	F4	146.29	140.29	141.33	141.48	141.64	141.80
Z5_OF_4602	D4	-	314.11	314.48	314.55	314.63	314.76
Z5_OF_4998	L2	-	40.00	40.85	40.98	41.11	41.30
Z5_OF_4999	H2	-	30.04	30.51	30.58	30.64	30.72
Z5_OF_5000	J3	-	54.35	54.52	54.55	54.57	54.61
Z5_OF_5001	H4	-	99.32	100.46	100.59	100.74	100.92
Z5_OF_5002	K4	-	49.47	49.62	49.64	49.67	49.70
Z5_OF_5003	L4	-	32.62	32.99	33.06	33.13	33.20
Z5_OF_5007	N3	-	25.38	25.72	25.77	25.78	25.80
Z5_OF_5008	N3	-	14.69	14.84	14.86	14.88	14.91
Z5_OF_5009	M4	-	4.09	11.13	11.13	11.13	11.13
Z5_OF_5012	M1	-	16.07	16.39	16.45	16.51	16.61
Z5_OF_5013	M1	-	11.97	12.11	12.13	12.15	12.18
Z5_OF_5014	L1	-	8.80	9.42	9.56	9.80	9.80
Z5_OF_5015	J4	-	42.52	50.53	50.53	50.53	50.53
Z5_OF_5016	J4	-	41.96	51.03	51.03	51.03	51.03
Z5_OF_5017	L1	-	14.00	14.17	14.20	14.23	14.27
Z5_OF_5018	M2	-	6.00	6.27	6.31	6.35	6.42
Z5_OF_5019	L2	-	33.85	34.34	34.40	34.46	34.54
Z5_OF_5020	K2	-	20.97	21.32	21.37	21.43	21.52
Z5_OF_5021	K2	-	20.00	20.08	20.09	20.11	20.12
Z5_OF_5022	L2	-	43.12	43.84	44.12	44.12	44.12
Z5_OF_5024	M2	-	29.21	29.41	29.43	29.46	29.50
Z5_OF_5025	M2	-	35.40	36.20	36.30	36.42	36.57
Z5_OF_5026	M2	-	28.00	28.73	28.82	28.92	29.06
Z5_OF_5027	M3	-	10.10	10.68	10.77	10.86	10.95
Z5_OF_5028	N3	-	21.88	22.06	22.08	22.12	22.17
Z5_OF_5029	L3	-	41.15	41.88	41.92	41.96	42.01
Z5_OF_5030	K2	-	40.90	41.38	41.38	41.39	41.39
Z5_OF_5031	K2	-	46.74	46.97	47.00	47.03	47.07
Z5_OF_5033	J2	-	46.99	47.27	47.30	47.34	47.39
Z5_OF_5034	J2	-	58.59	59.39	59.49	59.55	59.57
Z5_OF_5035	J2	-	44.55	44.96	45.01	45.07	45.16
Z5_OF_5036	J2	-	30.09	30.85	30.98	31.17	31.59
Z5_OF_5037	J2	-	19.49	19.87	19.92	19.99	20.08
Z5_OF_5040	J3	-	60.00	60.28	60.32	60.38	60.45
Z5_OF_5041	J3	-	64.00	64.35	64.41	64.48	64.59
Z5_OF_5042	J3	-	68.00	70.28	70.63	70.95	71.22
Z5_OF_5043	J3	84.66	78.66	81.52	81.88	82.61	84.08
Z5_OF_5044	K3	-	31.20	31.46	31.50	31.56	31.70
Z5_OF_5045	K4	-	55.71	56.23	56.32	56.44	56.64
Z5_OF_5046	K4	-	31.74	31.95	31.98	32.02	32.08
Z5_OF_5047	F4	-	289.19	289.39	289.43	289.47	289.53
Z5_OF_5048	F4	277.85	271.85	271.92	271.93	271.95	271.98
Z5_OF_5049	F4	203.15	191.26	192.49	192.67	192.88	193.10

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_OF_5050	F4	159.06	153.06	154.37	154.56	154.73	154.90
Z5_OF_5051	F4	155.49	149.49	150.95	151.16	151.37	151.59
Z5_OF_5052	F3	-	239.13	239.30	239.34	239.39	239.45
Z5_OF_5053	F3	-	272.80	273.17	273.23	273.31	273.44
Z5_OF_5054	G4	-	92.66	93.06	93.11	93.16	93.19
Z5_OF_5055	G4	-	86.85	87.08	87.11	87.15	87.20
Z5_OF_5056	H3	95.72	89.72	93.35	94.70	96.07	97.93
Z5_OF_5057	H3	98.12	88.85	93.35	94.73	96.09	97.94
Z5_OF_5058	H3	94.38	88.11	93.35	94.71	96.09	97.94
Z5_OF_5059	G3	-	69.49	69.73	69.76	69.81	69.85
Z5_OF_5060	G3	-	61.79	62.06	62.09	62.14	62.22
Z5_OF_5061	G3	-	53.69	54.47	54.69	54.69	54.69
Z5_OF_5062	G4	136.00	125.21	128.51	129.39	129.67	129.96
Z5_OF_5063	G4	123.00	117.63	118.78	118.88	118.95	119.04
Z5_OF_5064	G4	108.14	102.30	104.60	104.82	105.03	105.21
Z5_OF_5065	H3	103.74	98.53	100.52	100.77	101.01	101.24
Z5_OF_5066	H3	104.00	101.00	102.02	102.10	102.15	102.23
Z5_OF_5068	H4	115.22	111.70	117.51	118.55	120.17	122.79
Z5_OF_5069	J4	-	48.00	48.16	48.17	48.19	48.22
Z5_OF_5070	J4	-	39.52	46.13	46.13	46.13	46.13
Z5_OF_5071	K4	-	36.29	46.03	46.03	46.03	46.03
Z5_OF_5072	J4	-	56.14	56.68	56.77	56.88	57.04
Z5_OF_5074	H4	-	57.84	66.33	66.33	66.33	66.33
Z5_OF_5075	H4	-	78.76	79.22	79.30	79.39	79.53
Z5_OF_5076	H4	-	66.27	72.93	72.93	72.93	72.93
Z5_OF_5077	K4	-	48.94	49.12	49.14	49.16	49.18
Z5_OF_5135	F4	162.87	156.87	158.36	158.57	158.77	158.96
Z5_OF_5148	H3	106.00	101.40	103.19	103.37	103.53	103.69
Z5_OF_5560	L4	-	40.42	40.49	41.12	41.52	41.92
Z5_OF_5568	K4	-	50.44	52.76	53.07	53.35	53.51
Z5_OF_5569	M2	-	2.50	3.03	3.11	3.21	3.33
Z5_OF_5570	H4	-	109.36	109.65	109.68	109.73	109.79
Z5_OF_5571	L3	-	37.25	38.80	38.96	39.14	39.35
Z5_OF_5572	H3	-	72.96	75.30	75.32	75.34	75.36
Z5_SGIL_4603	K2	69.34	64.17	70.29	70.70	71.34	72.53
Z5_SGIL_4604	J3	96.00	92.65	92.65	92.65	92.65	93.52
Z5_SGIL_4609	K4	76.48	71.28	72.57	73.16	74.74	76.21
Z5_SGIL_4616	M3	19.15	17.11	17.30	17.32	17.49	17.99
Z5_SGIL_4618	K4	72.00	64.42	65.47	65.76	66.21	67.22
Z5_SGIL_4619	J2	51.44	47.52	47.95	48.00	48.07	48.17
Z5_SGIL_4623	M2	41.72	27.05	35.88	36.02	36.18	36.48
Z5_SGIL_4640	G3	110.00	107.59	107.59	107.59	107.85	108.79
Z5_SGIL_4645	J3	88.00	79.00	85.29	86.09	86.58	87.49
Z5_SGIL_4647	G3	75.53	69.70	70.50	75.53	75.88	76.80
Z5_SGIL_4650	L3	56.00	47.75	48.29	48.37	48.48	50.11
Z5_SGIL_4660	J4	96.55	89.16	89.34	89.37	89.40	89.45
Z5_SGIL_4672	J4	100.40	92.73	93.05	93.13	93.22	93.35
Z5_SGIL_4683	J4	-	72.69	72.90	72.94	72.98	73.03
Z5_SGIL_4684	K4	65.48	60.64	61.16	61.25	61.38	61.58
Z5_SGIL_4685	G4	144.00	137.31	137.83	137.93	138.08	138.17
Z5_SGIL_4688	G4	142.50	138.57	140.48	141.35	142.50	142.60
Z5_SGIL_4689	M4	11.22	9.15	11.66	11.83	11.98	12.15
Z5_SGIL_4697	H3	86.51	79.78	79.99	80.02	80.05	80.10
Z5_SGIL_4698	H5	126.50	122.19	122.50	122.53	124.81	126.50
Z5_SGIL_4700	H5	129.69	125.09	125.09	125.09	125.09	128.30
Z5_SGIL_4709	K4	84.00	78.24	78.60	78.77	84.00	84.00
Z5_SGIL_4710	K4	79.97	74.30	74.69	74.74	78.59	79.97
Z5_SGIL_4711	M3	24.25	18.83	19.96	20.12	20.34	20.61

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 5 West Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z5_SGIL_4717	H2	85.54	82.00	82.88	83.00	83.16	83.61
Z5_SGIL_4718	M3	29.58	22.37	23.00	23.86	26.02	28.96
Z5_SGIL_4721	M2	44.47	34.22	39.69	39.74	39.81	39.85
Z5_SGIL_4724	M3	51.83	47.08	47.29	47.32	47.36	47.95
Z5_SGIL_4729	K4	82.00	76.27	76.83	76.92	77.03	77.19
Z5_SGIL_4746	K4	79.47	68.39	69.03	69.12	69.21	69.29
Z5_SGIL_4747	K3	71.95	66.45	66.92	67.01	67.11	67.28
Z5_SGIL_4749	L4	53.34	49.17	49.44	49.47	49.51	52.45
Z5_SGIL_4752	M2	34.82	33.45	33.58	33.60	33.62	33.64
Z5_SGIL_4753	N3	33.12	28.12	28.25	28.28	28.30	28.34
Z5_SGIL_4754	N3	31.00	26.00	26.14	26.16	26.19	26.22
Z5_SGIL_4755	M3	17.35	16.18	16.43	16.47	16.53	16.60
Z5_SGIL_4757	L2	54.00	47.17	48.03	48.16	48.30	48.50
Z5_SGIL_4763	H4	90.13	83.17	83.47	83.51	83.56	83.63
Z5_SGIL_4765	G3	125.96	116.13	122.78	123.54	124.20	124.75
Z5_SGIL_4769	G4	129.14	123.00	123.41	123.47	123.51	123.55
Z5_SGIL_4779	M3	50.28	45.53	45.53	45.53	45.90	46.52
Z5_SGIL_4783	K4	61.93	59.93	60.25	60.29	60.35	60.43
Z5_SGIL_4795	J2	28.00	26.27	26.56	26.59	26.63	26.69
Z5_SGIL_4796	K2	64.00	61.00	64.00	64.07	64.24	64.58
Z5_SGIL_4799	L3	58.00	49.29	50.09	50.34	51.17	52.70
Z5_SGIL_4800	J3	78.47	68.02	73.77	73.92	74.11	74.47
Z5_SGIL_4801	K3	66.00	64.00	64.58	64.62	64.82	65.00
Z5_SGIL_4803	K3	72.00	67.17	69.48	69.78	70.37	71.27
Z5_SGIL_4809	K2	54.00	48.96	49.95	50.13	50.35	50.76
Z5_SGIL_4810	K2	54.00	47.54	48.81	49.07	49.39	49.97
Z5_SGIL_4812	K4	77.34	71.42	71.66	71.70	71.74	71.81
Z5_SGIL_4845	H4	116.00	112.00	112.00	112.00	112.00	112.00
Z5_SGMH_4846	H3	106.00	102.00	103.38	103.52	103.63	103.82
Z5_SGMH_4847	M2	36.00	27.59	28.28	28.37	28.49	28.62
Z5_SGMH_4848	M2	48.86	42.81	43.84	44.13	44.88	46.41
Z5_SGMH_4852	M3	24.00	13.22	13.85	13.95	14.05	14.17
Z5_SGMH_4853	M3	18.66	13.66	14.56	14.66	14.75	14.83
Z5_SGMH_4855	M2	22.00	11.20	11.73	11.82	11.92	12.05
Z5_SGMH_4856	M2	48.00	36.58	37.06	37.11	37.14	37.19
Z5_SGMH_4857	L3	56.00	45.10	45.98	46.04	46.11	46.19
Z5_SGMH_4858	L3	54.73	38.25	40.03	40.23	40.46	40.72
Z5_SGMH_4859	L3	59.24	45.15	49.14	49.52	50.05	50.69
Z5_SGMH_4860	J4	103.98	94.03	95.73	95.89	96.05	96.26
Z5_SGMH_4862	J2	74.00	69.75	74.00	74.46	74.75	75.32
Z5_SGMH_4863	N3	35.49	30.24	30.48	30.50	30.54	30.59
Z5_SGMH_4864	K3	64.00	56.50	57.26	57.38	57.55	57.77
Z5_SGMH_4867	J2	38.47	31.14	31.96	32.11	32.35	33.47
Z5_SGMH_4868	M2	38.00	33.92	34.20	34.23	34.26	34.30
Z5_SGMH_4869	K3	70.00	61.31	62.48	62.67	62.89	63.12
Z5_SGMH_4872	J3	66.00	56.63	57.00	57.06	57.13	57.18
Z5_SGMH_4875	L4	31.00	27.72	28.42	28.55	28.71	28.94
Z5_SGMH_4876	L1	18.80	10.50	11.05	11.66	12.42	12.81
Z5_SGMH_4877	L1	18.80	10.50	11.05	11.66	12.42	12.81

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
NEW_Z5_CB_6000	H8	137.00	132.50	132.97	133.01	133.06	133.13
NEW_Z5_CB_6001	H8	142.50	139.60	140.17	140.28	141.54	142.51
NEW_Z5_CB_6002	H8	142.00	137.70	138.53	138.90	139.68	140.88
NEW_Z5_CB_6003	H8	140.00	137.05	137.61	137.67	137.75	137.89
NEW_Z5_CB_6004	G8	181.50	178.80	181.70	182.20	183.00	184.88
NEW_Z5_CB_6005	G8	181.50	178.15	179.04	179.12	179.38	181.10
NEW_Z5_CB_6010	H7	122.50	116.75	116.89	116.90	116.92	116.94
NEW_Z5_CB_6011	H7	122.00	115.70	116.01	116.04	116.07	116.12
NEW_Z5_CB_6012	H7	122.50	115.55	115.88	115.90	115.93	115.97
NEW_Z5_CB_6013	H7	122.00	115.48	115.82	115.84	115.86	115.90
NEW_Z5_CB_6014	H7	118.00	114.70	115.15	115.19	115.24	115.34
NEW_Z5_CB_6050	K5	65.30	61.30	62.86	63.44	64.21	65.29
NEW_Z5_CB_6051	K5	65.50	61.50	65.79	66.28	67.03	68.31
NEW_Z5_IL_6022	H6	53.00	50.00	50.41	50.45	50.95	55.97
NEW_Z5_IL_6100	H7	141.00	131.18	132.87	133.10	134.98	137.68
NEW_Z5_IL_6101	G7	146.00	137.28	138.74	138.83	138.94	139.09
NEW_Z5_IL_6102	G7	164.00	154.00	155.10	155.19	155.30	155.44
NEW_Z5_IL_6103	G7	214.00	196.00	200.76	201.75	203.20	205.45
NEW_Z5_IL_6104	G7	214.00	195.00	195.44	195.47	195.50	195.55
NEW_Z5_IL_6112	G7	234.00	210.00	210.44	210.50	210.57	210.67
NEW_Z5_IL_6200	F5	127.00	118.00	119.02	119.05	119.09	119.15
NEW_Z5_IL_6201	F5	135.50	128.50	129.91	129.94	130.00	130.08
NEW_Z5_IL_6202	F5	138.00	132.00	136.38	135.65	136.69	137.36
NEW_Z5_IL_6203	F5	143.00	137.00	141.41	142.17	143.37	145.70
NEW_Z5_IL_6204	F5	144.00	139.00	144.08	145.25	147.06	150.07
NEW_Z5_IL_6205	F5	0.00	143.00	148.74	150.38	152.95	157.20
NEW_Z5_IL_6300	H7	124.00	122.43	126.06	126.46	127.02	127.90
NEW_Z5_IL_6301	H7	126.00	124.80	126.09	126.50	127.05	127.94
NEW_Z5_IL_6302	H7	127.00	125.34	126.39	126.97	127.38	128.32
NEW_Z5_IL_6303	H7	127.00	125.50	127.32	127.84	128.63	129.86
NEW_Z5_IL_6402	H5	88.50	82.00	82.00	82.00	82.00	82.00
NEW_Z5_IL_6403	H5	88.00	82.50	82.50	82.50	82.50	82.50
NEW_Z5_IL_6404	H5	90.00	84.50	84.50	84.50	84.50	84.50
NEW_Z5_IL_6407	H5	97.00	91.50	91.50	91.50	91.50	91.50
NEW_Z5_IL_6409	J5	96.00	88.00	88.36	88.39	88.42	88.47
NEW_Z5_IL_6411	J5	115.00	109.50	109.50	109.50	109.50	109.50
NEW_Z5_IL_6412	J5	95.50	89.50	90.26	90.33	90.41	90.53
NEW_Z5_IL_6413	H5	96.00	90.50	91.11	91.18	91.26	91.38
NEW_Z5_IL_6414	H5	96.00	90.50	90.50	90.50	90.50	90.50
NEW_Z5_IL_6415	H5	97.50	92.00	92.73	92.81	92.90	93.05
NEW_Z5_IL_6416	J5	97.50	93.00	93.00	93.00	93.00	93.05
NEW_Z5_IL_6417	H5	100.00	94.50	94.50	94.50	94.50	94.50
NEW_Z5_IL_6418	J5	95.50	90.00	90.26	90.33	90.41	90.53
NEW_Z5_IL_6500	M4	35.50	28.53	32.08	32.34	32.66	32.97
NEW_Z5_IL_6501	M4	35.50	27.63	31.53	31.75	32.02	32.29
NEW_Z5_IL_6502	M4	38.00	26.83	30.73	31.03	31.39	31.76
NEW_Z5_IL_6503	M4	38.00	25.75	30.21	30.42	30.67	30.93
NEW_Z5_IL_6504	M4	31.00	24.39	27.14	27.35	27.61	27.89
NEW_Z5_IL_6505	M4	32.00	14.50	17.29	17.43	17.61	17.79
NEW_Z5_IL_6506	M4	30.00	12.98	16.07	16.32	16.63	16.98
NEW_Z5_IL_6507	N4	34.50	28.70	29.85	31.88	34.50	34.64
NEW_Z5_IL_6508	N4	34.55	30.03	30.03	31.87	34.56	34.64
NEW_Z5_MH_6006	G8	171.20	165.20	171.20	171.20	171.20	172.04
NEW_Z5_MH_6020	H6	38.00	34.66	41.20	42.43	44.25	46.91
NEW_Z5_MH_6021	H6	38.00	34.82	41.81	43.25	45.38	48.47
NEW_Z5_MH_6040	G6	74.00	50.11	51.99	53.48	54.77	57.00
NEW_Z5_MH_6052	K5	66.00	60.83	63.25	63.63	64.03	64.46
NEW_Z5_MH_6103	G7	158.00	150.13	151.14	151.21	151.34	151.75
NEW_Z5_MH_6400	H5	70.00	61.00	61.75	61.82	61.92	62.06

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
NEW_Z5_MH_6401	H5	78.00	69.00	69.96	70.06	70.18	70.35
NEW_Z5_MH_6405	J5	100.00	83.00	84.79	84.98	85.21	85.53
NEW_Z5_MH_6406	J5	96.00	83.50	85.20	85.40	85.64	85.99
NEW_Z5_MH_6408	J5	96.00	86.00	87.72	87.91	88.15	88.49
NEW_Z5_MH_6410	J5	116.00	109.00	109.00	109.00	109.00	109.00
NEW_Z5_MH_6415	H5	94.00	87.00	88.66	88.86	89.12	89.50
NEW_Z5_MH_6600	H7	127.00	124.10	127.64	127.95	128.43	129.27
NEW_Z5_MH_6601	H7	124.00	120.50	122.08	122.05	122.47	122.61
NEW_Z5_OF_6402	J5	-	50.83	51.52	51.59	51.68	51.78
NEW_Z5_OF_6510	M4	-	11.61	14.41	14.62	14.88	15.18
NEW_Z5_OF_6600	H7	-	115.10	116.48	116.48	116.50	116.52
NEW_Z5_OUT_6000	H8	137.00	130.00	130.30	130.32	130.36	130.40
NEW_Z5_OUT_6001	H8	-	131.00	131.55	131.61	131.69	131.82
NEW_Z5_OUT_6002	H7	-	112.10	113.26	113.34	113.41	113.47
NEW_Z5_OUT_6003	H7	-	113.40	113.66	113.67	113.69	113.71
ORCHARGE_STORAGE	H7	127.00	126.11	127.64	127.96	128.43	129.27
STOR-1	L5	57.92	44.60	53.47	57.50	58.00	58.00
Z5_CB_101	N4	34.00	23.19	30.09	30.52	31.21	32.56
Z5_CB_102	N4	34.00	31.55	31.81	31.84	31.91	33.50
Z5_CB_103	N4	31.73	28.90	29.43	29.98	31.73	31.78
Z5_CB_104	N4	35.68	30.93	31.44	31.53	31.82	33.19
Z5_CB_105	M5	50.00	48.92	49.23	49.28	49.34	49.44
Z5_CB_106	M5	54.00	51.67	52.17	52.31	52.53	54.00
Z5_CB_107	M5	54.00	51.75	52.29	52.44	52.70	54.00
Z5_CB_108	M5	49.11	45.42	45.94	45.99	46.06	46.16
Z5_CB_109	M5	50.29	49.29	49.97	50.16	50.41	50.88
Z5_CB_110	M5	50.00	49.00	49.61	49.77	49.93	50.16
Z5_CB_116	H8	133.39	128.39	128.70	128.74	128.80	128.87
Z5_CB_120	M5	51.26	49.68	49.92	49.97	50.04	50.13
Z5_CB_141	J5	96.56	94.85	95.23	95.27	96.23	97.19
Z5_CB_142	J5	95.67	91.67	92.84	94.78	95.76	96.62
Z5_CB_143	J5	94.00	89.41	91.61	92.89	94.00	94.10
Z5_CB_144	J5	91.95	88.12	88.52	88.56	88.60	88.66
Z5_CB_145	J5	91.96	87.54	90.81	91.97	92.32	93.18
Z5_CB_146	J5	91.05	86.55	87.27	87.34	87.37	87.42
Z5_CB_147	J5	90.00	86.42	87.34	87.45	87.55	87.59
Z5_CB_148	J5	88.15	80.23	81.82	81.99	82.09	82.17
Z5_CB_150	K5	80.75	75.00	76.08	76.22	76.35	78.54
Z5_CB_154	K5	74.00	69.69	71.00	71.98	73.51	74.37
Z5_CB_155	J5	87.54	82.53	84.09	87.62	88.89	91.67
Z5_CB_156	J5	88.00	86.22	86.97	88.55	90.00	92.97
Z5_CB_158	J5	84.85	82.10	83.02	83.22	84.85	85.35
Z5_CB_159	J5	85.87	83.45	84.39	84.57	85.97	87.47
Z5_CB_160	J5	61.68	55.13	55.85	55.97	56.12	56.37
Z5_CB_161	J5	59.15	54.98	55.85	55.97	56.12	56.37
Z5_CB_211	H5	106.56	101.56	102.41	103.73	104.10	105.54
Z5_CB_212	H5	120.81	95.46	96.12	96.19	96.28	96.39
Z5_CB_213	N5	42.00	38.97	40.30	40.47	40.64	41.10
Z5_CB_228	N5	42.38	39.30	40.74	41.02	41.37	41.90
Z5_CB_229	H5	120.00	115.21	115.93	116.02	116.13	116.31
Z5_CB_230	H5	118.00	113.33	114.10	114.19	114.31	114.52
Z5_CB_231	H5	114.00	109.25	110.29	110.42	110.60	110.93
Z5_CB_232	H5	113.53	111.28	111.82	111.89	112.00	113.02
Z5_CB_233	H5	112.00	109.88	110.27	110.31	110.36	110.47
Z5_CB_237	H6	123.38	120.05	120.26	120.30	120.35	120.41
Z5_CB_241	H7	105.08	100.08	100.51	100.59	100.67	100.74
Z5_CB_248	H8	123.69	114.34	114.76	114.81	114.89	115.00
Z5_CB_249	H8	159.23	154.56	154.78	155.05	157.48	157.89
Z5_CB_250	H8	160.33	156.12	156.37	156.40	158.24	158.47

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_CB_251	H8	149.70	145.28	145.74	145.80	145.87	146.08
Z5_CB_252	H8	150.28	146.95	147.60	147.71	148.61	149.93
Z5_CB_253	H8	151.54	147.92	148.34	148.41	148.65	150.51
Z5_CB_254	H8	146.00	141.10	141.64	141.71	141.81	142.54
Z5_CB_255	H8	146.00	142.07	142.07	142.07	142.07	142.54
Z5_CB_256	H8	146.00	143.18	143.18	143.18	143.18	143.18
Z5_CB_257	H8	147.65	144.35	144.35	144.35	144.35	144.35
Z5_CB_258	H8	149.54	145.34	145.34	145.34	145.34	145.34
Z5_CB_259	H8	149.67	147.12	147.12	147.12	147.12	147.12
Z5_CB_34	F5	313.76	311.68	311.77	311.79	311.81	311.84
Z5_CB_347	G8	176.61	174.57	174.74	174.76	174.79	174.82
Z5_CB_358	G8	157.76	155.84	157.92	158.13	158.41	158.95
Z5_CB_359	G8	156.00	152.25	152.56	152.60	152.64	152.77
Z5_CB_361	G8	160.00	156.38	161.44	162.32	163.14	164.45
Z5_CB_362	G8	161.78	159.66	163.17	163.99	164.96	166.73
Z5_CB_363	G8	162.00	159.83	163.31	163.99	164.95	166.72
Z5_CB_367	G8	154.00	146.60	147.64	148.28	154.07	155.29
Z5_CB_368	G8	154.00	145.74	146.66	146.92	152.84	153.47
Z5_CB_369	G8	154.00	145.95	145.95	146.31	152.51	153.15
Z5_CB_370	H8	155.28	146.72	146.72	146.72	154.46	155.14
Z5_CB_371	G8	151.73	145.90	146.14	146.17	151.73	151.73
Z5_CB_372	G8	148.00	140.52	141.08	144.88	148.00	148.15
Z5_CB_373	G8	152.00	141.89	142.90	146.07	150.73	150.73
Z5_CB_374	G8	152.00	147.90	148.10	148.12	148.14	148.18
Z5_CB_375	G8	157.44	154.00	154.23	154.26	154.29	154.33
Z5_CB_376	G8	158.11	155.50	155.85	155.89	155.94	156.01
Z5_CB_377	G8	150.37	146.62	146.62	146.62	146.62	146.62
Z5_CB_378	G8	146.32	136.92	139.47	141.90	144.90	145.18
Z5_CB_379	G8	180.06	178.00	178.21	178.23	178.26	178.30
Z5_CB_380	G8	183.55	181.55	181.76	181.78	181.81	181.85
Z5_CB_45	K4	68.00	63.69	64.37	64.51	64.68	66.37
Z5_CB_46	K5	66.00	62.34	63.04	63.22	63.60	65.31
Z5_CB_464	N4	43.94	38.02	38.65	40.62	42.57	43.94
Z5_CB_47	K5	66.57	61.84	62.84	63.08	63.48	64.87
Z5_CB_471	M4	42.00	37.21	42.00	42.00	42.00	42.00
Z5_CB_472	M4	42.00	37.10	42.00	42.00	42.00	42.00
Z5_CB_474	N4	42.00	37.55	39.01	40.90	41.87	42.35
Z5_CB_479	M5	48.00	45.20	45.47	45.49	45.52	45.56
Z5_CB_482	M5	54.00	51.92	52.56	52.76	53.16	54.05
Z5_CB_483	M5	54.00	52.09	52.57	52.78	53.20	54.07
Z5_CB_486	M5	50.00	48.83	49.09	49.14	49.21	49.31
Z5_CB_4917	L5	58.00	52.03	58.46	58.47	58.99	59.70
Z5_CB_503	L5	61.43	57.06	57.68	57.78	58.48	60.33
Z5_CB_504	L5	58.00	49.71	53.53	57.56	58.18	58.74
Z5_CB_505	L5	57.93	49.85	53.52	57.53	58.10	58.41
Z5_CB_506	L5	66.00	62.42	63.05	66.00	66.01	66.58
Z5_CB_507	L5	66.00	61.18	62.02	62.41	63.60	65.20
Z5_CB_508	L5	56.00	54.58	59.27	60.78	63.08	66.80
Z5_CB_519	N4	34.00	32.00	32.00	32.00	32.00	32.00
Z5_CB_528	N4	36.02	29.94	31.88	32.31	33.84	34.86
Z5_CB_53	N5	38.91	36.16	36.44	36.48	36.53	36.60
Z5_CB_543	N4	37.79	32.29	33.24	33.91	36.03	37.16
Z5_CB_545	N4	38.00	32.63	34.00	34.85	37.86	38.16
Z5_CB_549	K5	68.00	65.42	67.48	68.21	69.11	70.76
Z5_CB_551	N4	40.00	34.00	34.97	36.03	38.65	39.65
Z5_CB_552	K5	73.21	70.34	70.82	70.90	71.01	71.20
Z5_CB_561	K5	72.00	66.17	67.89	68.31	68.77	69.19
Z5_CB_563	K5	72.00	65.17	68.48	68.83	69.16	69.44
Z5_CB_564	J5	75.30	69.59	70.30	71.11	71.97	75.30

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_CB_57	M5	59.30	58.05	58.26	58.29	58.34	58.39
Z5_CB_58	M5	50.00	48.17	48.41	48.46	48.53	48.61
Z5_CB_594	G7	232.97	227.97	228.11	228.13	228.15	228.19
Z5_CB_597	E7	391.31	386.31	386.71	386.78	386.86	386.99
Z5_CB_598	G6	84.18	81.31	82.25	82.37	82.41	82.76
Z5_CB_615	H5	102.71	98.02	99.25	99.50	100.07	101.45
Z5_CB_637	J5	88.00	84.27	84.79	84.86	84.94	86.50
Z5_CB_638	K5	75.15	66.17	69.17	70.04	71.40	73.59
Z5_CB_639	K5	74.58	65.50	68.88	69.62	70.76	72.58
Z5_CB_663	H5	56.42	54.34	55.21	56.02	56.91	58.41
Z5_CB_692	N4	36.00	35.00	36.48	37.67	39.69	43.53
Z5_CB_693	N4	34.44	30.57	31.20	31.25	31.34	33.62
Z5_CB_70	H7	129.60	123.35	124.86	125.69	126.42	127.83
Z5_CB_714	G8	146.04	136.00	138.58	140.55	142.30	142.87
Z5_CB_715	G8	138.76	135.00	137.25	138.53	139.08	139.55
Z5_CB_716	H8	171.84	165.88	165.98	166.06	166.08	166.11
Z5_CB_717	H8	156.23	148.83	151.72	152.77	153.95	156.43
Z5_CB_725	H8	130.51	118.67	119.05	119.11	119.17	119.26
Z5_CB_726	H8	130.00	120.61	121.01	121.06	121.13	121.23
Z5_CB_731	H8	131.61	123.19	124.16	124.22	124.29	124.39
Z5_CB_738	H8	104.00	96.50	99.70	99.79	99.81	100.30
Z5_CB_748	M5	48.41	45.34	45.53	45.56	45.58	45.62
Z5_CB_791	M5	57.26	55.43	57.27	57.68	58.24	59.31
Z5_CB_805	J5	92.00	88.42	88.85	88.89	88.94	89.01
Z5_CB_822	J5	103.90	101.36	101.36	101.36	101.36	101.36
Z5_CB_823	J5	94.00	90.00	91.62	92.89	94.01	94.10
Z5_CB_824	J5	91.41	88.62	89.23	89.50	89.88	90.47
Z5_CB_846	J5	88.00	83.90	84.82	84.93	85.06	85.73
Z5_CB_852	K5	74.00	67.90	72.83	73.03	73.15	73.41
Z5_CB_854	K5	82.00	75.76	76.74	77.05	77.34	77.82
Z5_CB_855	K5	82.00	75.46	76.44	76.56	76.61	76.68
Z5_CB_856	K5	84.00	77.58	80.03	81.13	81.31	81.50
Z5_CB_857	K5	84.67	78.22	83.62	84.80	85.76	87.77
Z5_CB_860	J5	88.00	83.75	84.18	84.23	84.30	85.29
Z5_CB_861	J5	86.71	81.42	82.49	82.63	82.84	85.58
Z5_CB_862	J5	87.34	83.59	84.18	84.25	84.36	85.39
Z5_CB_866	K5	80.55	74.40	75.48	75.62	75.67	75.75
Z5_CB_883	K5	76.18	70.48	72.84	73.03	73.16	73.42
Z5_IL_1000	F6	60.00	57.42	66.00	67.66	69.77	73.37
Z5_IL_1001	F6	60.00	58.79	72.93	77.13	82.92	92.12
Z5_IL_1002	H6	60.88	54.76	55.37	55.55	60.36	61.68
Z5_IL_1003	H6	63.95	56.10	56.42	56.46	59.53	61.82
Z5_IL_1004	H6	75.13	70.63	70.87	70.89	70.92	70.97
Z5_IL_1005	H6	78.86	76.25	76.49	76.52	76.55	76.60
Z5_IL_1018	L5	68.00	65.92	66.10	66.16	66.79	68.00
Z5_IL_1063	L5	59.30	51.01	53.54	57.60	58.36	59.30
Z5_IL_1064	L5	59.63	55.61	55.80	57.59	58.35	59.34
Z5_IL_1121	L5	60.00	51.21	53.55	57.62	58.42	59.60
Z5_IL_1168	H6	39.07	36.65	37.52	37.61	37.74	38.00
Z5_IL_1169	H6	38.00	35.98	36.70	36.77	36.85	37.14
Z5_IL_1180	N5	44.00	41.01	41.87	41.95	42.05	42.18
Z5_IL_1181	N5	46.00	42.80	43.68	43.79	43.93	44.37
Z5_IL_1182	N5	45.41	42.33	42.94	43.01	43.11	43.25
Z5_IL_1196	N5	48.00	39.86	39.86	39.86	39.86	39.86
Z5_IL_1197	N5	48.00	43.18	43.31	43.32	43.33	43.35
Z5_IL_1202	M5	48.00	44.92	46.36	46.98	47.98	48.43
Z5_IL_1206	F6	47.17	40.67	47.45	47.50	47.57	47.70
Z5_IL_1207	F6	55.60	50.23	51.21	51.42	51.57	51.76
Z5_IL_1208	F6	56.00	51.63	53.24	53.42	53.60	53.94

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_1209	G6	56.00	53.08	56.07	57.04	58.06	59.57
Z5_IL_1210	G6	56.00	54.71	54.97	55.03	55.11	55.28
Z5_IL_1211	G6	57.74	55.24	56.10	57.07	57.98	59.14
Z5_IL_1215	G8	188.43	186.51	186.51	186.51	186.51	186.51
Z5_IL_1219	N4	36.00	30.60	30.60	30.60	30.60	30.60
Z5_IL_1220	N4	36.00	32.30	32.73	32.81	32.91	33.05
Z5_IL_1221	N4	36.00	29.92	31.29	31.58	32.84	33.67
Z5_IL_1222	N4	36.80	30.71	32.05	32.67	34.37	35.46
Z5_IL_1223	N4	36.00	32.94	33.10	33.12	33.15	33.66
Z5_IL_1224	N4	36.61	33.66	33.79	33.80	34.18	35.30
Z5_IL_1225	N4	37.39	31.44	32.31	32.84	34.67	35.98
Z5_IL_1226	N4	38.02	32.02	33.05	33.88	36.66	38.11
Z5_IL_1227	N4	40.00	34.10	34.67	34.77	37.68	39.72
Z5_IL_1228	N4	40.00	38.15	38.34	38.36	38.40	39.76
Z5_IL_1229	N4	40.00	35.80	36.34	36.43	37.81	40.14
Z5_IL_1230	N4	40.00	37.90	38.18	38.23	38.28	40.15
Z5_IL_1232	N4	36.77	32.57	32.92	33.80	35.92	36.87
Z5_IL_1233	N4	36.94	33.11	33.40	33.64	36.33	36.94
Z5_IL_1234	N4	38.00	32.34	33.67	34.32	36.51	37.64
Z5_IL_1235	N4	38.00	33.95	34.39	34.86	38.00	38.19
Z5_IL_1236	N4	39.65	36.15	36.35	36.38	39.13	39.66
Z5_IL_1237	N4	40.00	34.50	35.36	36.44	38.95	40.00
Z5_IL_1238	N4	40.00	37.90	38.10	38.12	38.95	40.06
Z5_IL_1239	N4	41.71	36.56	37.52	39.05	40.98	41.74
Z5_IL_1240	N4	41.77	37.32	37.53	39.18	41.00	41.77
Z5_IL_1241	N4	42.00	37.21	38.28	40.09	41.57	42.08
Z5_IL_1242	N4	42.00	40.25	40.43	40.45	41.61	42.11
Z5_IL_1243	M4	42.31	38.06	40.08	42.06	42.45	42.96
Z5_IL_1244	M4	42.55	38.90	40.17	42.19	42.56	43.02
Z5_IL_1245	M4	42.00	40.00	40.22	42.03	42.49	42.99
Z5_IL_1246	N4	39.82	29.96	30.78	30.92	31.08	31.20
Z5_IL_1247	N4	40.00	33.25	34.09	34.26	34.53	37.95
Z5_IL_1248	N4	40.00	36.65	36.82	36.84	36.87	36.91
Z5_IL_1249	N4	40.00	37.70	37.96	38.00	38.04	38.11
Z5_IL_1250	N4	41.56	35.91	36.77	37.12	39.19	41.56
Z5_IL_1251	N4	41.48	38.38	38.54	38.56	39.19	41.04
Z5_IL_1253	M4	44.00	40.45	40.83	40.99	43.93	44.63
Z5_IL_1254	M4	44.00	41.05	41.55	41.64	44.21	45.06
Z5_IL_1256	M4	44.00	38.55	39.34	40.75	43.54	44.14
Z5_IL_1257	N4	42.61	36.72	37.84	39.16	41.38	42.73
Z5_IL_1258	N4	43.20	37.25	38.04	39.54	41.85	43.20
Z5_IL_1259	N4	42.68	40.08	40.23	40.25	41.40	42.76
Z5_IL_1260	N4	39.40	35.2	36.10	36.27	36.37	36.47
Z5_IL_1261	N4	39.88	37.83	38.07	38.10	38.14	38.20
Z5_IL_1262	N4	41.49	36.24	37.56	38.52	38.88	39.30
Z5_IL_1263	N4	41.47	39.32	39.45	39.47	39.49	39.52
Z5_IL_1264	N4	42.00	36.60	38.24	39.80	40.33	40.95
Z5_IL_1265	N4	42.00	39.73	39.91	39.93	40.34	41.03
Z5_IL_1266	N4	43.32	37.87	39.04	41.15	41.86	42.41
Z5_IL_1267	N4	43.44	41.59	41.75	41.77	41.80	42.45
Z5_IL_1268	N5	44.00	41.80	41.80	41.80	42.42	42.98
Z5_IL_1269	N5	44.00	41.65	41.77	42.38	43.15	43.51
Z5_IL_1270	M5	44.53	39.85	40.79	44.00	44.53	44.72
Z5_IL_1280	N4	36.00	34.08	34.21	34.23	34.26	34.29
Z5_IL_1281	M5	44.62	42.62	42.76	44.00	44.63	44.73
Z5_IL_1282	M5	44.43	40.93	41.19	44.26	44.43	44.69
Z5_IL_1283	M5	44.16	41.96	41.96	43.84	44.36	44.69
Z5_IL_1284	M5	45.49	44.32	44.79	45.28	45.72	46.03
Z5_IL_1285	M5	45.65	44.48	44.90	45.31	45.74	46.05



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_1286	M5	45.00	41.20	41.65	44.42	45.00	45.09
Z5_IL_1287	M5	46.75	45.03	45.90	46.24	46.86	47.15
Z5_IL_1288	M5	46.97	45.12	45.98	46.39	47.04	47.33
Z5_IL_1289	N4	38.87	36.32	36.46	36.48	36.50	36.54
Z5_IL_1351	G8	164.44	160.43	164.53	165.15	166.22	168.01
Z5_IL_1414	H6	35.96	29.69	35.96	35.96	36.00	36.01
Z5_IL_1415	H6	36.00	33.83	35.44	35.48	36.01	36.01
Z5_IL_1416	H6	40.00	37.15	37.54	38.67	40.01	40.13
Z5_IL_1417	H6	40.00	38.17	38.65	38.71	40.12	40.37
Z5_IL_1418	H6	39.60	36.52	36.76	38.50	39.68	40.16
Z5_IL_1419	H6	39.60	37.36	37.36	38.49	39.61	40.06
Z5_IL_1420	H6	39.90	36.48	37.00	38.97	40.06	40.40
Z5_IL_1421	H6	40.00	37.36	37.50	39.06	40.14	40.46
Z5_IL_1422	H6	34.00	32.50	33.41	33.52	34.00	34.60
Z5_IL_1423	H6	33.78	31.45	31.98	32.08	32.79	33.80
Z5_IL_1434	M4	41.77	39.77	39.77	39.77	39.77	39.77
Z5_IL_1435	M4	42.00	37.63	38.20	38.30	39.48	42.00
Z5_IL_1437	M4	44.00	39.20	40.87	42.17	44.03	44.86
Z5_IL_1438	M4	44.53	38.37	40.78	42.04	44.53	44.73
Z5_IL_1439	M4	44.81	42.14	42.33	42.35	42.86	44.63
Z5_IL_1440	M5	46.00	40.38	40.77	40.83	42.53	44.90
Z5_IL_1441	M5	48.00	44.92	45.11	45.13	45.16	46.36
Z5_IL_1442	M5	48.00	42.99	43.60	43.66	43.86	46.80
Z5_IL_1443	M5	48.00	41.92	42.39	42.59	45.18	48.20
Z5_IL_1444	M5	52.00	48.25	51.60	52.00	52.36	52.91
Z5_IL_1445	M5	58.00	56.33	57.44	57.94	58.53	59.66
Z5_IL_1446	M5	58.00	56.67	58.85	59.99	61.62	64.48
Z5_IL_1447	M4	40.61	32.90	35.71	35.87	36.07	36.27
Z5_IL_1448	M4	39.55	30.67	34.13	34.37	34.66	34.92
Z5_IL_1449	M4	44.00	39.88	40.32	40.47	41.91	44.08
Z5_IL_1450	M5	46.00	41.88	42.03	42.04	42.06	43.93
Z5_IL_1451	M5	50.00	44.04	44.93	45.12	47.16	49.92
Z5_IL_1452	M5	50.42	44.67	45.37	45.55	47.95	50.45
Z5_IL_1453	M5	52.00	49.00	52.54	52.97	53.51	54.36
Z5_IL_1454	M5	52.00	47.92	52.34	52.76	53.16	53.83
Z5_IL_1455	M5	52.62	48.62	53.02	53.36	53.81	54.47
Z5_IL_1472	G8	181.02	175.23	181.04	182.41	184.56	187.40
Z5_IL_1474	G8	183.68	179.68	183.52	184.96	187.12	190.13
Z5_IL_1477	H7	123.82	120.32	123.82	123.99	124.69	125.72
Z5_IL_1478	H7	130.00	125.20	126.63	127.62	129.49	131.33
Z5_IL_1479	H7	130.00	125.26	126.63	127.60	129.50	131.33
Z5_IL_1480	H7	130.00	126.19	126.63	127.60	129.48	131.33
Z5_IL_1481	G6	48.00	45.67	45.99	46.05	46.09	48.23
Z5_IL_1482	G6	48.00	45.04	45.24	45.28	45.46	48.00
Z5_IL_1483	G6	48.00	42.50	43.85	44.25	46.86	49.04
Z5_IL_1501	H6	36.00	31.09	32.14	32.57	33.95	35.36
Z5_IL_1502	H6	36.00	31.38	32.76	33.33	34.75	36.69
Z5_IL_1650	G8	172.78	167.78	167.78	167.78	167.78	167.78
Z5_IL_1663	F6	100.89	96.89	97.06	97.10	97.14	97.19
Z5_IL_1664	F6	99.58	94.08	94.28	94.32	94.37	94.43
Z5_IL_1928	H7	128.00	123.83	124.78	125.64	126.37	127.66
Z5_IL_1986	G6	40.00	38.33	43.23	44.25	45.67	48.05
Z5_IL_2003	H6	36.91	34.30	34.60	34.69	34.82	36.91
Z5_IL_2011	G6	40.00	38.00	40.41	40.83	41.47	42.58
Z5_IL_2042	F6	113.55	108.55	108.73	108.77	108.82	108.88
Z5_IL_2043	F6	112.25	105.15	105.40	105.46	105.52	105.61
Z5_IL_2044	F6	113.45	108.45	109.11	109.23	109.38	109.77
Z5_IL_2045	F6	111.55	104.45	104.70	104.76	104.83	104.93
Z5_IL_2046	F6	111.36	103.56	103.96	104.06	104.19	104.35

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_2048	F6	111.75	108.10	108.23	108.26	108.29	108.33
Z5_IL_2051	F6	113.00	109.20	109.45	109.50	109.56	109.64
Z5_IL_2052	F6	114.59	111.09	111.27	111.31	111.35	111.41
Z5_IL_2058	F6	122.56	119.56	119.73	119.77	119.81	119.87
Z5_IL_2059	F6	122.03	116.83	116.98	117.01	117.04	117.08
Z5_IL_2062	F6	126.89	121.77	121.98	122.02	122.07	122.14
Z5_IL_2086	F6	115.02	111.06	111.20	111.22	111.26	111.30
Z5_IL_2088	F6	113.11	109.70	109.96	110.02	110.09	110.30
Z5_IL_2131	H8	159.01	154.01	154.10	154.11	154.12	154.14
Z5_IL_2132	H8	158.25	153.25	153.31	153.32	153.32	153.33
Z5_IL_2147	H8	134.47	127.42	127.57	127.59	127.61	127.63
Z5_IL_2148	H8	133.92	127.92	128.30	128.35	128.40	128.48
Z5_IL_2149	H8	140.59	135.09	135.25	135.27	135.30	135.33
Z5_IL_2151	F6	96.71	91.25	91.53	91.60	91.67	91.77
Z5_IL_2152	F6	97.37	92.20	92.45	92.50	92.56	92.65
Z5_IL_2164	G8	208.00	205.25	205.60	205.64	205.70	205.77
Z5_IL_2177	K5	66.00	62.78	63.48	63.63	63.86	65.68
Z5_IL_2179	K4	68.00	64.12	64.69	64.82	65.00	66.68
Z5_IL_2181	K4	68.00	63.87	64.58	64.72	64.90	66.55
Z5_IL_2182	H6	36.00	32.66	36.00	36.00	36.14	36.41
Z5_IL_2183	H6	35.83	30.50	35.83	35.83	35.88	35.98
Z5_IL_2272	L5	62.00	57.54	57.75	57.79	57.85	57.91
Z5_IL_2273	L5	59.30	57.63	57.84	57.87	57.91	57.96
Z5_IL_2274	L5	58.00	56.63	56.93	57.00	57.08	57.19
Z5_IL_2275	L5	58.00	56.53	58.02	58.12	58.26	58.45
Z5_IL_2276	L5	58.00	56.33	56.54	56.59	56.64	56.71
Z5_IL_2300	H6	34.00	32.15	32.56	32.71	33.26	34.10
Z5_IL_2301	H6	31.61	25.19	31.71	32.19	33.03	33.87
Z5_IL_2303	H7	125.02	121.40	121.89	121.96	122.04	122.16
Z5_IL_2304	H7	120.00	117.75	118.50	118.60	118.72	119.07
Z5_IL_2305	H7	120.47	117.72	118.18	118.24	118.32	118.43
Z5_IL_2306	M4	46.00	43.83	46.01	46.12	46.35	46.74
Z5_IL_2307	L4	48.97	43.64	49.45	49.65	49.99	50.48
Z5_IL_2308	L5	52.00	46.42	54.42	54.74	55.38	56.08
Z5_IL_2309	L5	52.00	46.50	53.39	53.69	54.25	54.92
Z5_IL_2323	N5	37.74	32.74	32.74	32.74	32.74	32.74
Z5_IL_2324	N5	39.15	36.34	36.62	36.65	36.69	36.75
Z5_IL_2345	H8	130.00	126.13	126.53	126.58	126.64	126.73
Z5_IL_2346	H8	130.00	124.46	124.77	124.81	124.85	124.91
Z5_IL_2397	H8	137.94	132.94	133.41	133.48	133.56	133.70
Z5_IL_2401	H7	123.33	117.00	123.37	123.91	125.00	127.12
Z5_IL_2402	G7	137.82	134.83	135.60	135.62	135.69	135.83
Z5_IL_2404	G7	153.07	147.50	148.34	148.42	148.55	153.07
Z5_IL_2406	G7	173.40	167.30	167.50	167.53	167.56	167.61
Z5_IL_2407	G7	175.51	167.80	168.18	168.23	168.30	168.39
Z5_IL_2425	N4	30.00	27.92	28.71	28.82	28.97	29.24
Z5_IL_2426	N4	30.00	27.94	28.67	28.76	28.88	29.06
Z5_IL_2427	N4	30.00	27.97	28.61	28.69	28.79	28.92
Z5_IL_2445	H6	118.00	113.55	114.02	114.11	114.24	115.46
Z5_IL_2446	H6	118.28	114.23	114.54	114.60	114.67	115.64
Z5_IL_2451	L5	58.00	53.72	53.83	53.86	53.88	53.92
Z5_IL_2452	L5	58.35	53.96	54.13	54.16	54.19	54.24
Z5_IL_2453	M5	58.09	48.92	49.14	49.18	49.23	49.26
Z5_IL_2454	M5	58.00	53.25	53.47	53.51	53.56	53.62
Z5_IL_2455	L5	62.00	57.90	58.55	58.64	58.75	58.91
Z5_IL_2456	L5	62.00	57.29	57.98	58.16	58.44	58.90
Z5_IL_2459	G7	177.10	171.80	172.53	172.70	173.51	174.84
Z5_IL_2462	M5	49.92	45.59	49.01	49.22	49.55	49.92
Z5_IL_2463	M5	50.00	48.25	49.20	49.53	50.00	50.28

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_2470	J5	85.30	79.37	80.67	80.82	80.92	80.99
Z5_IL_2471	J5	86.21	78.31	79.82	79.98	80.10	80.18
Z5_IL_2472	K5	74.00	66.06	69.28	69.82	70.42	70.99
Z5_IL_2473	J5	76.00	69.00	71.06	71.27	71.48	72.01
Z5_IL_2474	G6	57.10	54.68	55.38	55.51	55.68	57.10
Z5_IL_2476	G6	56.00	52.63	53.55	53.73	53.97	56.24
Z5_IL_2479	K5	66.37	64.30	64.94	65.24	66.20	67.32
Z5_IL_2483	N4	15.65	13.07	13.41	13.46	13.52	13.60
Z5_IL_2484	M5	50.00	48.67	49.07	49.14	49.20	49.25
Z5_IL_2485	M5	50.00	47.75	47.99	48.04	48.08	48.12
Z5_IL_2486	M5	50.00	48.75	49.39	49.52	49.64	49.77
Z5_IL_2500	L4	60.00	55.68	56.02	56.05	56.09	56.15
Z5_IL_2501	M4	48.99	43.00	43.46	43.55	43.65	43.77
Z5_IL_2502	M4	53.28	45.86	46.30	46.38	46.47	46.59
Z5_IL_2503	M4	54.00	49.33	49.73	49.79	49.85	49.93
Z5_IL_2504	L4	55.43	50.43	50.91	50.98	51.06	51.17
Z5_IL_2520	M5	45.05	42.30	43.15	44.48	45.44	46.88
Z5_IL_2522	M5	44.00	40.75	43.15	44.36	45.30	46.70
Z5_IL_2533	G6	44.00	42.00	42.18	42.20	42.22	42.25
Z5_IL_2534	G6	44.71	36.71	38.74	39.35	40.74	41.82
Z5_IL_2535	G6	52.89	50.14	51.05	51.22	51.47	54.52
Z5_IL_2538	G6	72.23	66.73	67.29	67.40	67.68	72.23
Z5_IL_2540	G6	67.87	58.83	59.95	60.28	63.66	66.88
Z5_IL_2541	G6	66.37	57.70	59.01	59.43	62.31	65.03
Z5_IL_2542	G6	62.69	56.73	57.48	58.16	59.97	61.96
Z5_IL_2543	H6	115.51	111.76	112.57	112.73	115.51	115.58
Z5_IL_2544	H6	124.00	120.08	120.97	121.16	124.25	127.01
Z5_IL_2545	H6	124.00	117.75	118.71	118.95	122.78	124.09
Z5_IL_2546	H6	103.61	100.03	100.92	101.11	103.90	104.70
Z5_IL_2547	H6	90.00	86.75	87.57	87.74	87.88	87.94
Z5_IL_2548	H6	93.60	90.35	91.41	91.74	93.62	93.78
Z5_IL_2549	H6	76.17	71.25	71.58	71.63	71.69	71.77
Z5_IL_2554	H7	122.00	120.25	120.91	120.93	120.95	120.99
Z5_IL_2555	H7	121.21	118.63	119.21	119.23	119.25	119.28
Z5_IL_2556	H7	130.00	128.56	129.28	129.35	129.44	130.00
Z5_IL_2557	H7	130.00	127.51	127.99	128.11	128.57	129.48
Z5_IL_2567	J5	104.00	101.88	101.88	101.88	101.88	101.88
Z5_IL_2568	J5	104.00	101.54	101.92	101.96	102.02	102.12
Z5_IL_2587	G7	157.12	151.58	151.77	151.79	151.82	151.87
Z5_IL_2589	G7	144.14	138.97	139.17	139.20	139.23	139.28
Z5_IL_2590	H7	126.00	124.62	126.57	127.05	127.72	128.80
Z5_IL_2591	G7	186.00	183.17	186.00	186.12	186.68	187.44
Z5_IL_2592	G7	188.33	186.20	186.20	186.20	186.73	187.44
Z5_IL_2597	G7	188.00	185.90	185.90	186.12	186.71	187.44
Z5_IL_2598	G7	186.64	184.22	187.35	187.94	188.81	189.93
Z5_IL_2599	G7	191.50	189.33	190.10	190.30	191.58	192.42
Z5_IL_2600	G7	159.17	155.25	161.83	162.80	164.07	165.71
Z5_IL_2601	G7	161.36	159.19	161.83	162.81	164.08	165.71
Z5_IL_2602	G7	169.71	166.21	166.49	166.53	166.58	166.65
Z5_IL_2603	G7	172.26	169.68	169.88	169.91	169.95	170.00
Z5_IL_2606	G7	154.01	149.47	149.61	149.64	149.66	149.70
Z5_IL_2607	G7	154.45	149.08	149.07	149.07	149.07	149.07
Z5_IL_2608	H7	121.34	115.80	118.09	119.01	119.39	119.52
Z5_IL_2610	H7	126.00	122.21	126.00	126.00	126.36	127.45
Z5_IL_2611	H7	121.85	117.39	120.36	120.53	121.40	121.85
Z5_IL_2613	M4	30.00	25.54	25.79	25.83	25.87	25.89
Z5_IL_2622	E7	389.80	384.80	385.05	385.09	385.13	385.19
Z5_IL_2623	H7	96.00	90.75	91.38	91.47	91.58	91.74
Z5_IL_2624	H7	95.66	90.41	90.73	90.77	90.82	90.89

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_2625	H7	114.33	109.33	109.49	109.51	109.53	109.57
Z5_IL_2627	H7	110.30	105.47	105.64	105.66	105.69	105.73
Z5_IL_2628	H7	114.00	109.00	109.23	109.26	109.30	109.34
Z5_IL_2632	F5	174.00	170.00	170.25	170.30	170.58	173.40
Z5_IL_2633	G8	228.38	223.30	224.12	224.24	224.31	224.41
Z5_IL_2634	G8	215.36	212.53	212.53	212.53	212.53	212.53
Z5_IL_2635	H7	124.00	121.46	122.18	122.30	122.55	122.98
Z5_IL_2638	H7	115.65	113.36	113.79	113.86	113.94	114.10
Z5_IL_2639	H7	114.88	112.30	112.82	112.89	113.00	113.22
Z5_IL_2640	H7	90.58	85.75	86.13	86.20	86.28	86.32
Z5_IL_2641	E5	334.00	329.00	329.24	329.29	329.36	329.44
Z5_IL_2644	E5	343.73	340.05	340.20	340.23	340.27	340.32
Z5_IL_2645	E5	338.00	336.50	336.82	336.90	336.99	337.11
Z5_IL_2646	E5	338.00	336.00	336.21	336.25	336.30	336.37
Z5_IL_2647	E5	339.38	334.38	334.71	334.76	334.84	334.94
Z5_IL_2648	E5	336.00	330.00	330.40	330.48	330.58	330.76
Z5_IL_2649	E5	326.00	319.00	319.32	319.38	319.45	319.54
Z5_IL_2650	E5	326.00	321.00	321.14	321.17	321.20	321.25
Z5_IL_2651	E5	285.16	281.16	281.40	281.46	281.54	281.66
Z5_IL_2652	E5	285.54	280.54	280.91	280.98	281.07	281.19
Z5_IL_2653	E5	285.50	281.30	281.52	281.58	281.65	281.76
Z5_IL_2654	E5	286.49	282.49	282.66	282.70	282.74	282.81
Z5_IL_2655	E5	248.97	244.97	244.97	244.97	244.97	244.97
Z5_IL_2656	E5	248.53	241.53	242.09	242.22	242.39	242.65
Z5_IL_2657	E5	244.95	239.95	240.42	240.51	240.63	240.78
Z5_IL_2658	E5	246.46	241.46	241.79	241.87	241.99	242.17
Z5_IL_2659	E5	207.94	202.94	203.41	203.57	203.80	205.49
Z5_IL_2660	E5	207.14	202.44	202.84	202.97	203.16	204.27
Z5_IL_2661	E5	207.02	201.02	201.61	201.74	201.89	202.10
Z5_IL_2662	E5	207.54	203.54	203.79	203.84	203.92	204.04
Z5_IL_2663	F5	184.00	181.00	181.11	181.14	181.17	181.20
Z5_IL_2664	F5	184.21	178.21	178.96	179.14	179.37	179.70
Z5_IL_2665	F5	184.06	180.36	180.36	180.36	180.36	180.36
Z5_IL_2666	F5	185.60	181.60	181.60	181.60	181.60	181.60
Z5_IL_2667	F5	177.41	172.95	173.62	173.79	174.01	174.86
Z5_IL_2668	F5	174.25	168.75	169.84	170.12	170.49	173.11
Z5_IL_2675	G6	54.00	51.08	51.47	51.55	51.63	51.74
Z5_IL_2677	E6	126.99	122.16	122.36	122.40	122.45	123.05
Z5_IL_2678	E6	125.69	120.94	121.98	122.16	122.36	123.05
Z5_IL_2679	E6	124.62	119.87	120.69	120.84	120.93	121.05
Z5_IL_2684	H7	124.00	117.28	118.36	118.39	118.43	118.48
Z5_IL_2685	H7	124.00	118.09	118.32	118.34	118.36	118.39
Z5_IL_2686	G7	216.02	214.23	214.45	214.48	214.53	214.59
Z5_IL_2687	G7	215.61	213.53	213.96	214.00	214.05	214.13
Z5_IL_2776	L5	66.00	62.81	63.14	63.18	63.23	63.29
Z5_IL_2777	L5	66.00	63.20	63.58	63.62	63.68	63.76
Z5_IL_2778	L5	66.00	63.49	80.40	85.15	92.10	103.37
Z5_IL_2791	L5	65.62	60.66	66.49	67.12	68.38	70.55
Z5_IL_2792	L5	66.00	61.11	62.71	62.97	66.00	65.91
Z5_IL_2796	L5	68.00	64.13	64.80	68.00	68.37	69.65
Z5_IL_2797	L5	68.00	63.54	64.26	68.00	68.00	68.78
Z5_IL_2798	L5	68.00	64.08	64.50	68.00	68.00	68.25
Z5_IL_2799	L5	69.85	65.09	65.67	69.85	69.85	70.09
Z5_IL_2800	L5	69.42	64.28	65.94	69.42	69.50	70.40
Z5_IL_2862	N4	29.88	25.63	26.64	28.09	28.51	29.01
Z5_IL_2868	N4	17.29	15.29	29.14	33.05	38.71	47.99
Z5_IL_2871	N4	34.00	31.17	31.29	31.31	31.33	31.41
Z5_IL_2872	M5	44.72	43.55	43.85	43.89	44.62	45.01
Z5_IL_2873	N4	38.00	33.25	33.49	34.90	37.47	38.05

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_2874	N4	38.00	33.79	33.79	34.89	37.42	38.01
Z5_IL_2875	N4	38.00	33.83	33.83	34.88	37.42	38.01
Z5_IL_2876	N4	38.00	33.88	34.06	34.84	37.35	37.98
Z5_IL_2877	N4	37.98	33.77	33.77	34.63	36.96	37.46
Z5_IL_2878	N4	36.00	31.58	32.87	34.14	36.00	36.34
Z5_IL_2879	N4	36.00	31.58	32.95	34.24	36.09	36.39
Z5_IL_2880	N4	36.00	31.92	31.92	31.92	36.00	36.00
Z5_IL_2881	N4	34.00	21.84	23.65	24.17	24.83	25.33
Z5_IL_2882	N4	30.00	26.29	27.59	29.44	30.11	30.79
Z5_IL_2883	N4	30.00	28.46	28.95	29.80	30.38	31.12
Z5_IL_2884	N4	30.00	25.96	27.35	29.04	30.00	30.22
Z5_IL_2890	M4	30.54	28.79	29.16	29.21	29.27	29.36
Z5_IL_2891	N4	36.00	32.25	32.89	33.11	36.00	36.44
Z5_IL_2893	N4	35.65	31.57	32.65	32.93	35.66	36.42
Z5_IL_2894	N4	35.93	31.97	32.59	32.88	35.93	36.28
Z5_IL_2895	N4	35.50	31.29	31.67	32.41	35.50	35.57
Z5_IL_2896	N4	34.00	30.54	30.79	33.25	34.24	35.36
Z5_IL_2897	N4	34.43	28.35	29.39	31.23	34.43	34.43
Z5_IL_2898	N4	36.00	31.92	32.16	32.19	36.00	36.00
Z5_IL_2899	N4	35.40	31.32	31.69	32.47	35.41	36.05
Z5_IL_2903	N4	38.00	35.63	35.63	35.63	35.63	36.53
Z5_IL_2904	N4	38.10	33.98	34.35	34.41	34.48	36.53
Z5_IL_2905	N4	38.40	34.82	34.82	34.82	34.82	36.53
Z5_IL_2906	N4	38.00	36.21	36.21	36.21	36.21	36.52
Z5_IL_2907	N4	38.00	33.92	34.35	34.41	34.48	36.51
Z5_IL_2908	N4	37.93	34.85	35.02	35.04	35.07	36.60
Z5_IL_2909	N4	37.97	33.97	34.35	34.40	34.48	36.54
Z5_IL_2910	N4	36.92	33.50	33.75	33.79	34.08	36.53
Z5_IL_2911	N4	37.00	34.92	34.92	34.92	34.92	36.87
Z5_IL_2912	N4	36.00	31.71	33.04	33.22	34.04	36.06
Z5_IL_2913	N4	36.00	32.08	32.98	33.10	33.85	35.91
Z5_IL_2914	N4	36.00	32.33	32.93	33.05	33.77	35.86
Z5_IL_2915	N4	36.00	34.00	34.24	34.27	34.30	35.99
Z5_IL_2917	N4	36.00	31.88	32.52	32.65	33.36	35.19
Z5_IL_2920	N4	35.66	32.66	32.66	32.66	32.66	33.88
Z5_IL_2921	M5	52.00	48.83	49.34	49.40	49.49	52.02
Z5_IL_2922	M5	52.00	49.25	49.74	49.80	49.89	52.18
Z5_IL_2923	M5	50.00	46.08	47.47	47.64	47.86	49.17
Z5_IL_2924	M5	50.89	46.84	48.45	48.73	49.26	50.56
Z5_IL_2925	M5	52.00	48.78	49.90	50.04	50.27	51.59
Z5_IL_2926	M5	52.00	49.38	50.66	50.82	51.09	52.19
Z5_IL_2927	M5	52.00	49.58	51.01	51.21	51.52	52.56
Z5_IL_2928	L5	52.42	49.98	51.15	51.34	51.66	52.76
Z5_IL_2929	L5	53.50	50.68	51.93	52.11	52.41	53.66
Z5_IL_2930	L5	53.94	50.90	52.11	52.29	52.66	54.00
Z5_IL_2931	L5	55.05	51.18	52.47	52.73	53.34	55.06
Z5_IL_2932	L5	56.00	53.58	56.46	56.94	57.84	58.83
Z5_IL_2933	L5	56.00	54.08	56.33	56.75	57.45	58.20
Z5_IL_2934	L5	54.87	50.20	56.44	56.87	57.54	58.24
Z5_IL_2935	L5	56.00	53.04	53.52	57.57	58.18	58.56
Z5_IL_2942	L5	66.00	61.05	61.36	61.41	61.47	61.89
Z5_IL_2946	M5	56.00	54.46	55.09	55.40	56.42	57.14
Z5_IL_2947	N5	43.19	40.13	41.47	42.07	42.63	43.28
Z5_IL_2948	N5	40.00	37.11	37.95	38.04	38.16	38.33
Z5_IL_2949	N5	40.00	37.11	37.75	37.81	37.86	37.92
Z5_IL_2950	N5	42.00	38.29	39.45	39.55	39.62	39.73
Z5_IL_2953	M4	35.76	34.26	34.78	34.84	34.92	35.05
Z5_IL_2954	M5	58.00	52.42	52.61	52.64	52.69	52.74
Z5_IL_2955	M4	34.44	29.44	31.14	31.72	32.72	34.41

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_2956	M5	56.49	54.72	55.28	55.49	56.50	57.22
Z5_IL_2958	M5	59.29	55.04	55.26	55.30	55.34	55.39
Z5_IL_2960	M5	56.91	55.33	55.65	55.73	56.51	57.24
Z5_IL_2972	G8	134.87	130.62	130.89	130.93	130.99	131.06
Z5_IL_2980	H6	108.00	103.25	103.73	103.81	103.92	104.09
Z5_IL_2983	M5	48.00	40.72	44.11	44.36	44.68	45.11
Z5_IL_2987	F6	106.00	98.58	99.01	99.11	99.23	99.39
Z5_IL_2991	H6	108.00	104.29	104.74	104.82	104.92	105.09
Z5_IL_3003	H5	47.01	42.47	42.47	42.47	42.51	42.61
Z5_IL_3004	H5	47.53	42.06	42.37	42.44	42.51	42.61
Z5_IL_3010	H5	44.00	41.42	41.88	41.97	42.09	42.28
Z5_IL_3011	H5	44.00	40.00	40.32	40.38	40.45	40.62
Z5_IL_3012	H5	37.09	31.09	32.08	32.97	34.53	37.09
Z5_IL_3013	G6	38.00	35.96	41.88	43.06	44.72	47.25
Z5_IL_3017	H6	104.00	99.42	99.74	103.94	104.22	104.61
Z5_IL_3018	H7	132.00	129.18	132.00	132.30	133.23	134.46
Z5_IL_3019	H7	133.79	129.04	133.79	133.79	133.79	134.45
Z5_IL_3020	H7	130.50	124.47	127.15	127.47	128.73	130.50
Z5_IL_3021	H7	130.00	127.58	127.58	127.58	127.58	127.58
Z5_IL_3022	G7	138.00	133.25	133.46	133.49	133.53	136.48
Z5_IL_3023	G7	137.85	132.93	133.15	133.17	133.19	136.36
Z5_IL_3024	H7	130.00	126.25	127.72	129.02	131.55	134.71
Z5_IL_3025	H7	116.61	110.61	111.40	111.44	111.50	111.59
Z5_IL_3026	H7	113.21	107.21	107.91	107.99	108.08	108.21
Z5_IL_3027	H8	134.56	129.98	130.23	130.24	130.26	130.28
Z5_IL_3028	H8	146.00	142.83	143.05	143.07	143.10	143.13
Z5_IL_3029	H8	138.48	135.98	136.40	136.50	136.70	138.24
Z5_IL_3030	H8	139.51	137.55	138.02	138.09	138.19	139.52
Z5_IL_3032	H8	134.00	129.71	130.54	130.62	130.70	130.89
Z5_IL_3033	H8	134.00	131.38	132.22	132.26	132.31	132.41
Z5_IL_3034	H8	137.68	135.68	136.50	136.56	136.63	136.72
Z5_IL_3035	H8	142.12	139.66	139.98	140.06	140.19	140.53
Z5_IL_3036	H8	144.00	140.50	140.70	140.73	140.77	140.82
Z5_IL_3037	H8	158.00	152.42	153.95	155.56	158.06	158.23
Z5_IL_3038	H8	159.19	154.19	154.51	155.56	158.13	158.30
Z5_IL_3039	H8	159.83	155.41	155.66	155.69	158.20	158.40
Z5_IL_3040	H8	143.74	140.03	140.59	140.68	140.79	142.68
Z5_IL_3041	H8	141.26	138.26	139.15	139.28	140.15	141.49
Z5_IL_3048	G6	83.06	77.73	80.52	80.82	81.17	81.67
Z5_IL_3049	G6	81.08	77.78	78.94	78.99	79.06	79.16
Z5_IL_3050	G6	78.00	73.04	73.18	73.21	73.24	73.28
Z5_IL_3051	G6	78.00	73.54	73.61	73.62	73.64	73.65
Z5_IL_3052	G6	64.00	58.75	58.97	59.02	59.07	59.14
Z5_IL_3053	G6	47.87	42.70	43.49	43.66	43.86	44.31
Z5_IL_3054	G6	45.93	43.18	44.29	44.57	45.15	46.05
Z5_IL_3055	G6	42.00	39.75	43.61	44.60	45.99	48.33
Z5_IL_3056	G6	42.00	40.42	43.63	44.62	46.02	48.35
Z5_IL_3059	G7	164.21	159.88	160.07	160.10	160.13	160.17
Z5_IL_3060	G8	189.45	186.03	186.03	186.03	186.03	186.03
Z5_IL_3061	G8	194.00	190.21	190.39	190.41	190.44	190.48
Z5_IL_3062	G8	192.00	187.25	187.51	187.54	187.58	187.63
Z5_IL_3065	G8	160.00	156.97	156.97	156.97	156.97	158.95
Z5_IL_3066	H8	160.00	156.58	156.78	156.81	156.84	159.00
Z5_IL_3067	G8	165.14	159.49	159.70	159.72	159.75	161.65
Z5_IL_3068	G8	180.96	177.04	177.46	180.08	180.60	181.10
Z5_IL_3069	G8	181.01	176.93	178.56	181.06	181.47	182.30
Z5_IL_3070	H8	172.00	167.50	167.50	167.50	167.50	167.50
Z5_IL_3071	H8	171.75	167.96	167.96	167.96	167.96	167.96
Z5_IL_3072	F5	169.44	165.11	165.29	165.33	165.38	165.44

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_3073	F5	168.00	164.38	164.58	164.62	164.67	165.04
Z5_IL_3074	F5	143.71	140.59	140.78	140.82	140.88	141.56
Z5_IL_3075	F5	144.00	141.38	141.58	141.63	141.68	144.18
Z5_IL_3076	F5	144.00	141.04	141.43	141.53	141.66	145.16
Z5_IL_3077	F6	71.29	70.29	70.61	71.93	74.59	78.44
Z5_IL_3078	F6	70.00	67.13	69.70	71.85	74.49	78.33
Z5_IL_3079	F6	87.72	80.99	81.87	82.84	84.49	87.74
Z5_IL_3080	F6	88.00	81.24	81.87	82.86	84.53	87.84
Z5_IL_3081	F6	132.00	128.71	129.29	129.48	129.94	132.69
Z5_IL_3082	F6	133.21	131.92	132.22	132.28	132.37	132.59
Z5_IL_3083	F6	131.50	127.58	127.79	127.84	127.89	131.50
Z5_IL_3084	F6	127.85	125.10	125.53	125.63	125.74	127.85
Z5_IL_3085	F6	128.00	125.58	126.01	126.12	126.26	128.04
Z5_IL_3086	F6	94.00	92.21	92.24	92.25	92.27	92.28
Z5_IL_3087	F6	92.00	89.92	90.01	90.03	90.17	90.26
Z5_IL_3088	F6	98.00	93.63	93.90	93.96	98.00	99.24
Z5_IL_3089	F6	98.00	94.92	95.23	95.30	98.05	99.30
Z5_IL_3090	F6	108.42	104.17	104.41	104.47	108.42	110.52
Z5_IL_3091	F6	109.73	106.48	106.71	106.76	107.45	110.55
Z5_IL_3093	E6	133.71	129.96	130.32	133.09	133.56	134.08
Z5_IL_3094	E6	133.92	129.92	130.43	130.67	132.48	134.04
Z5_IL_3095	E6	132.00	128.42	128.79	129.99	131.20	132.10
Z5_IL_3096	E6	113.52	110.40	111.14	111.30	111.40	111.56
Z5_IL_3097	E6	112.52	107.85	109.29	109.50	109.66	109.89
Z5_IL_3098	E6	130.00	128.67	128.90	128.95	129.01	129.09
Z5_IL_3099	E6	105.56	101.06	101.97	102.16	103.15	105.91
Z5_IL_3100	E6	109.33	102.25	103.28	103.49	103.91	107.14
Z5_IL_3101	E6	109.69	107.02	107.21	107.25	107.30	107.41
Z5_IL_3104	G8	135.66	132.74	133.11	133.18	133.26	133.38
Z5_IL_3105	G8	147.82	142.65	143.34	143.47	143.65	143.98
Z5_IL_3106	G8	146.00	140.58	141.15	141.25	141.38	141.58
Z5_IL_3109	M4	42.90	40.20	40.48	40.51	40.55	40.83
Z5_IL_3112	N4	36.00	29.92	31.66	31.98	33.36	34.28
Z5_IL_3113	N4	36.00	29.00	30.36	30.65	31.46	32.15
Z5_IL_3115	N4	32.00	30.08	30.68	30.84	32.22	33.27
Z5_IL_3117	L5	72.00	67.00	72.66	74.68	77.47	81.75
Z5_IL_3118	L5	72.00	67.00	71.03	72.01	73.44	75.69
Z5_IL_3147	G6	42.59	40.47	43.62	44.61	46.00	48.32
Z5_IL_3151	G7	164.97	157.72	158.25	158.33	158.42	158.55
Z5_IL_3157	H8	138.00	135.00	137.49	138.33	139.42	140.54
Z5_IL_3159	G6	48.04	44.92	45.63	45.76	46.02	47.24
Z5_IL_3160	H5	94.00	88.64	88.64	88.64	88.64	88.64
Z5_IL_3161	H5	94.00	87.18	87.18	87.18	87.18	87.18
Z5_IL_3163	H6	32.89	30.60	31.23	31.43	32.20	32.91
Z5_IL_3165	H8	136.43	133.76	136.43	136.84	137.57	138.64
Z5_IL_3169	H7	91.76	86.93	88.68	89.45	91.42	92.22
Z5_IL_3170	G8	226.93	219.60	220.48	220.61	220.74	220.84
Z5_IL_3171	G8	208.00	199.92	202.67	202.84	203.13	208.00
Z5_IL_3172	H6	64.30	57.51	57.71	57.74	59.43	64.30
Z5_IL_3176	G8	154.00	150.67	151.25	151.43	153.34	154.79
Z5_IL_3177	G8	152.20	148.70	148.94	148.97	149.00	149.05
Z5_IL_3178	G8	207.56	204.89	205.30	205.36	205.44	205.56
Z5_IL_3179	G8	196.83	191.83	192.60	192.65	192.75	192.96
Z5_IL_3180	G8	197.36	192.36	192.36	192.36	192.36	192.36
Z5_IL_3185	G8	194.00	191.00	191.11	191.12	191.14	191.16
Z5_IL_3186	G8	193.58	191.79	191.93	191.95	191.97	192.00
Z5_IL_3187	G8	208.20	204.41	204.64	204.67	204.70	204.75
Z5_IL_3188	G8	154.00	149.42	150.89	150.93	150.97	151.02
Z5_IL_3192	H5	52.35	47.35	50.67	52.05	53.29	55.72

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_3193	H5	51.38	47.88	48.25	48.31	48.37	48.45
Z5_IL_3194	H5	52.00	47.00	47.54	47.59	47.64	47.72
Z5_IL_3199	H6	36.00	33.42	33.42	33.42	34.72	36.69
Z5_IL_3200	H6	36.00	31.67	32.73	33.17	35.01	37.20
Z5_IL_3201	G6	84.00	80.50	82.01	82.15	82.30	82.62
Z5_IL_3202	G6	84.00	81.54	82.01	82.17	82.39	82.81
Z5_IL_3203	F6	87.50	80.78	81.27	81.43	81.67	82.15
Z5_IL_3213	H5	96.00	93.10	93.10	93.10	93.10	93.10
Z5_IL_3214	L4	48.28	45.61	48.55	48.71	49.01	49.44
Z5_IL_3215	F6	91.00	88.13	88.21	88.23	88.26	88.29
Z5_IL_3226	M4	41.53	33.37	36.70	36.84	37.04	37.27
Z5_IL_3227	M4	40.99	33.09	36.18	36.32	36.52	36.73
Z5_IL_3241	H5	100.00	94.50	95.01	95.06	95.12	95.21
Z5_IL_3242	H5	98.00	92.50	93.25	93.33	93.43	93.59
Z5_IL_3244	H5	106.00	100.33	100.83	100.88	100.93	101.01
Z5_IL_3259	M5	51.45	46.95	51.45	51.45	51.75	52.23
Z5_IL_3260	M5	50.09	46.09	50.12	50.42	50.66	51.11
Z5_IL_3271	H5	110.07	97.53	98.55	98.97	99.78	100.87
Z5_IL_3272	H5	104.94	96.41	98.73	99.06	99.61	100.50
Z5_IL_3420	F6	103.13	99.17	100.49	100.83	101.46	102.63
Z5_IL_3421	F6	102.20	98.08	99.95	100.12	100.70	101.87
Z5_IL_3422	F6	0.00	102.42	105.20	105.70	106.57	107.22
Z5_IL_3425	H6	38.00	35.79	41.40	42.57	44.22	46.93
Z5_IL_3426	G6	38.00	33.33	40.53	41.56	43.07	45.27
Z5_IL_3427	G6	37.56	35.48	40.10	41.03	42.41	44.49
Z5_IL_3430	H6	34.00	26.19	34.00	34.00	34.00	34.17
Z5_IL_3435	H5	50.00	46.45	46.56	46.57	46.59	46.61
Z5_IL_3436	H6	40.00	36.08	36.30	36.32	36.38	36.52
Z5_IL_3437	H6	40.00	37.33	37.53	37.55	37.57	37.60
Z5_IL_3438	H6	36.00	32.92	35.41	35.45	36.02	36.03
Z5_IL_3439	H6	52.00	47.67	48.33	48.61	48.86	48.96
Z5_IL_3440	H6	104.00	100.13	100.38	103.89	104.12	104.46
Z5_IL_3448	H6	113.75	112.25	112.59	112.67	112.75	112.86
Z5_IL_3480	H7	123.30	117.86	118.77	119.78	121.17	123.43
Z5_IL_3481	H7	124.00	119.00	119.46	120.18	121.94	124.26
Z5_IL_3482	H7	122.24	117.24	117.79	117.92	118.13	121.83
Z5_IL_3496	G8	176.66	173.48	173.48	173.48	173.48	173.48
Z5_IL_3497	G8	178.00	173.59	173.87	173.90	173.94	174.00
Z5_IL_3498	G8	178.20	173.20	173.20	173.20	173.20	173.20
Z5_IL_3499	G8	186.00	181.50	181.50	181.50	181.50	181.50
Z5_IL_3500	H8	152.00	141.63	152.08	152.21	153.95	156.43
Z5_IL_3501	H8	161.14	155.31	155.31	155.31	155.31	156.43
Z5_IL_3502	H8	162.00	156.06	156.06	156.06	156.06	156.43
Z5_IL_3503	H8	158.00	155.37	155.37	155.50	158.00	158.16
Z5_IL_3505	H8	134.26	129.26	129.59	129.64	129.70	129.78
Z5_IL_3508	H8	106.00	97.25	99.76	99.87	99.93	100.48
Z5_IL_3509	H8	104.67	99.59	99.84	99.87	99.90	100.20
Z5_IL_3513	M5	48.05	39.98	43.27	43.48	43.75	44.13
Z5_IL_3515	M4	42.00	40.50	40.95	41.00	41.08	41.19
Z5_IL_3524	M5	47.85	44.15	44.64	44.70	44.77	44.87
Z5_IL_3525	M5	50.00	46.92	47.08	47.09	47.13	48.87
Z5_IL_3526	M5	53.09	49.09	53.37	53.70	54.17	54.79
Z5_IL_3527	M5	53.66	49.66	54.03	54.36	54.84	55.42
Z5_IL_3528	M5	57.92	56.00	57.92	57.94	58.34	59.44
Z5_IL_3529	M5	57.21	56.21	57.23	57.60	58.16	59.20
Z5_IL_3530	L5	58.00	56.42	58.00	58.28	58.81	59.72
Z5_IL_3531	L5	58.20	54.30	57.99	58.27	58.80	59.70
Z5_IL_3533	L5	57.93	53.84	57.84	58.15	58.76	59.50
Z5_IL_3534	L5	64.45	63.03	63.80	64.54	65.13	66.25



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_3539	K4	74.74	73.32	73.57	73.60	73.63	73.67
Z5_IL_3540	L5	72.00	66.62	71.44	72.65	75.02	78.63
Z5_IL_3546	H5	79.01	74.01	74.89	75.05	75.30	79.02
Z5_IL_3547	H5	75.50	69.00	69.68	69.76	69.90	70.30
Z5_IL_3549	J5	104.00	102.63	103.04	103.10	103.17	103.28
Z5_IL_3550	H7	108.27	101.77	101.95	101.98	102.00	102.04
Z5_IL_3551	N4	28.00	20.79	21.25	21.32	21.41	21.53
Z5_IL_3552	N4	30.00	24.79	25.11	25.16	25.21	25.29
Z5_IL_3553	N4	16.00	11.00	11.44	11.50	11.58	11.71
Z5_IL_3554	L5	56.00	53.23	56.30	56.71	57.42	58.18
Z5_IL_3555	L5	56.00	53.89	56.30	56.71	57.43	58.20
Z5_IL_3557	G7	175.97	170.97	171.40	171.46	171.53	171.62
Z5_IL_3571	L5	65.05	58.84	59.56	59.67	59.80	61.50
Z5_IL_3576	K5	72.00	65.50	69.16	69.69	70.26	70.87
Z5_IL_3577	K5	72.00	66.27	68.90	69.30	69.65	69.94
Z5_IL_3585	J5	88.42	84.38	84.89	84.97	85.08	85.74
Z5_IL_3608	H8	-	122.00	123.40	123.69	123.81	123.87
Z5_IL_3613	M5	46.00	41.29	41.73	41.78	42.85	45.76
Z5_IL_3619	M5	54.00	51.17	54.00	54.10	54.92	55.66
Z5_IL_3620	M5	55.82	53.07	53.88	55.82	55.85	56.55
Z5_IL_3623	L5	55.50	54.50	56.08	56.49	57.18	57.91
Z5_IL_3628	H8	104.00	98.75	100.66	101.12	101.73	103.30
Z5_IL_3629	H8	105.04	102.83	102.83	102.83	102.83	102.83
Z5_IL_3636	H6	51.53	46.28	47.65	48.22	51.53	56.01
Z5_IL_3655	K5	74.00	71.79	72.10	72.17	72.28	72.45
Z5_IL_3669	J5	90.00	87.42	87.63	87.65	87.67	87.70
Z5_IL_3670	J5	91.80	90.55	91.19	91.32	91.77	92.01
Z5_IL_3681	H5	38.64	32.06	32.46	33.01	34.73	37.53
Z5_IL_3688	G6	44.00	41.83	43.64	44.62	46.00	48.33
Z5_IL_3689	G6	52.31	49.06	49.46	49.53	49.60	49.72
Z5_IL_3690	G6	66.00	63.33	63.59	63.63	63.68	63.75
Z5_IL_3691	G6	76.00	73.42	73.68	73.73	73.78	73.85
Z5_IL_3692	G7	186.70	184.87	185.81	186.14	186.70	187.47
Z5_IL_3693	G6	83.94	80.52	82.01	82.16	82.35	82.70
Z5_IL_3696	F6	88.00	84.67	87.77	88.16	88.73	89.90
Z5_IL_3697	F6	88.00	82.25	84.76	85.00	85.36	87.76
Z5_IL_3698	F6	87.92	82.17	84.21	84.39	84.69	85.30
Z5_IL_3699	G6	87.26	80.26	83.60	83.82	84.04	84.42
Z5_IL_3700	G6	56.00	53.21	55.43	56.14	57.02	58.23
Z5_IL_3701	G8	233.08	228.08	230.04	232.78	234.62	237.53
Z5_IL_3702	G8	233.50	224.96	225.86	226.01	226.09	226.20
Z5_IL_3706	E6	125.71	121.63	122.98	123.70	124.91	125.71
Z5_IL_3707	F6	114.00	111.21	111.44	111.50	111.56	111.64
Z5_IL_3711	F6	133.82	128.82	128.96	128.99	129.02	129.61
Z5_IL_4879	G7	141.82	137.19	141.89	142.13	142.56	143.26
Z5_IL_4880	G8	195.54	194.04	194.17	194.18	194.20	194.23
Z5_IL_4882	G6	38.00	35.03	40.55	41.58	43.10	45.32
Z5_IL_4883	H6	30.00	21.83	30.31	30.31	30.31	30.31
Z5_IL_4884	E6	110.07	108.07	108.87	108.99	109.15	109.36
Z5_IL_4885	E6	106.39	101.73	102.65	102.84	103.29	106.39
Z5_IL_4886	G6	77.74	73.74	74.07	74.15	74.24	74.37
Z5_IL_4887	G6	46.00	43.74	44.59	44.81	45.49	46.68
Z5_IL_4888	G6	122.85	115.85	116.77	116.93	117.12	117.39
Z5_IL_4889	H6	84.50	77.41	78.60	78.82	79.12	79.55
Z5_IL_4890	H7	105.78	100.78	102.67	104.18	105.94	107.48
Z5_IL_4895	F7	330.00	329.00	329.39	329.46	329.54	329.71
Z5_IL_4896	F7	315.41	314.41	314.70	314.74	314.80	314.87
Z5_IL_4898	G7	274.00	272.50	272.84	272.90	272.97	273.07
Z5_IL_4899	G7	224.00	222.50	222.70	222.73	222.77	222.81

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

## Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_IL_4901	G7	189.60	188.60	188.81	188.84	188.87	188.92
Z5_IL_4903	G7	161.34	156.17	156.50	156.55	156.62	156.71
Z5_IL_4907	H8	112.35	106.85	106.97	106.98	107.01	107.04
Z5_IL_4910	G8	172.00	168.00	168.59	168.67	168.76	168.88
Z5_IL_4911	E6	133.47	130.00	130.71	133.32	133.77	134.40
Z5_IL_4925	L5	58.00	50.80	53.54	57.60	58.17	58.57
Z5_IL_4951	M4	48.00	45.33	47.46	47.67	48.03	48.33
Z5_IL_4952	L5	52.12	47.20	55.50	55.87	56.56	57.28
Z5_IL_4953	L5	52.00	47.17	55.71	56.09	56.79	57.51
Z5_IL_4954	J5	86.00	81.00	81.26	81.29	81.34	81.40
Z5_IL_4956	M4	42.00	37.00	38.85	38.97	39.16	39.37
Z5_IL_4957	M4	42.00	35.00	40.37	40.52	40.75	40.99
Z5_IL_4960	N4	32.65	27.65	27.87	27.91	27.95	28.00
Z5_IL_4961	N4	16.00	13.75	14.38	14.48	14.60	14.80
Z5_IL_4997	H5	56.00	48.00	49.96	50.24	56.00	58.62
Z5_IL_5085	G8	197.07	192.07	192.24	192.26	192.29	192.32
Z5_IL_5086	G8	187.55	182.55	182.55	182.55	182.55	182.55
Z5_IL_5117	L5	57.92	50.47	56.85	57.30	57.96	58.63
Z5_IL_5124	M5	54.00	52.27	52.62	52.81	53.24	54.11
Z5_IL_5191	H8	136.00	131.00	131.00	131.00	131.00	131.00
Z5_IL_5269	J5	89.59	84.66	85.31	85.38	85.48	85.89
Z5_IL_5272	M4	42.00	37.00	38.86	38.99	39.17	39.38
Z5_IL_5356	E7	-	366.63	366.88	366.91	366.96	367.02
Z5_IL_5359	G6	68.19	63.19	63.62	63.74	66.74	69.53
Z5_IL_5362	F6	91.00	83.11	91.00	89.14	90.02	91.29
Z5_IL_5363	F6	88.00	85.00	89.95	90.84	91.98	94.03
Z5_IL_5364	F6	87.94	82.71	84.25	84.39	84.69	85.30
Z5_IL_5379	F5	218.00	213.00	213.79	213.87	213.97	214.09
Z5_IL_5557	L5	55.70	50.00	56.05	56.46	57.15	57.86
Z5_IL_5558	J5	80.22	72.72	73.15	73.20	73.25	73.28
Z5_IL_5559	H6	41.02	37.90	38.23	38.32	38.42	38.46
Z5_IL_5575	N4	34.00	27.93	27.93	27.93	27.93	27.93
Z5_IL_938	O4	28.00	22.58	23.08	23.15	23.18	23.20
Z5_IL_978	M5	48.00	44.87	46.48	47.20	48.10	48.95
Z5_IL_979	M5	48.00	42.92	46.22	46.36	46.61	46.91
Z5_IL_980	M5	48.00	44.52	46.29	46.50	46.83	47.28
Z5_IL_981	M5	48.01	42.22	45.21	45.38	45.62	45.94
Z5_IL_982	M5	48.00	44.96	45.19	45.37	45.62	46.02
Z5_IL_995	G6	57.59	55.51	56.34	56.64	58.12	59.89
Z5_IL_996	G6	55.39	53.22	53.99	54.21	55.39	55.89
Z5_IL_997	F6	56.00	52.00	53.67	53.87	54.07	54.48
Z5_IL_998	F6	56.00	51.91	53.97	54.28	54.70	55.43
Z5_IL_999	F6	58.00	55.33	56.07	56.11	56.16	56.34
Z5_MH_3713	N4	34.00	18.98	25.96	28.16	29.71	31.96
Z5_MH_3740	H6	36.00	31.67	36.00	36.00	36.03	36.18
Z5_MH_3747	N5	48.00	37.83	38.46	38.50	38.56	38.61
Z5_MH_3748	N5	48.00	39.99	40.87	40.96	41.06	41.17
Z5_MH_3749	M5	48.03	40.83	41.94	42.05	42.18	42.32
Z5_MH_3750	M5	48.00	41.42	42.68	42.83	43.03	43.39
Z5_MH_3751	M5	48.00	43.94	45.12	45.27	45.48	46.00
Z5_MH_3752	M5	48.00	42.72	45.55	45.67	45.85	46.08
Z5_MH_3754	N4	34.80	28.88	30.12	32.28	34.80	35.34
Z5_MH_3756	N4	36.69	30.02	32.04	32.56	34.21	35.30
Z5_MH_3757	N4	37.45	31.75	32.89	33.58	35.60	36.71
Z5_MH_3759	N4	43.34	37.44	39.04	41.16	41.83	42.41
Z5_MH_3760	N4	44.00	38.35	39.33	41.82	42.53	43.00
Z5_MH_3761	N5	44.00	38.90	39.91	42.38	43.13	43.50
Z5_MH_3766	M5	44.21	38.96	40.72	43.79	44.23	44.53
Z5_MH_3767	N4	40.00	32.85	33.62	33.76	33.82	33.89

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_MH_3768	N4	40.00	34.15	35.04	35.22	35.30	35.40
Z5_MH_3773	H6	36.00	28.25	35.72	35.72	36.04	36.04
Z5_MH_3774	H6	39.60	34.25	35.75	38.46	39.62	40.06
Z5_MH_3782	M4	44.21	37.66	40.17	41.14	43.11	44.21
Z5_MH_3783	M5	52.00	46.98	52.00	52.00	52.35	52.91
Z5_MH_3784	M5	58.00	55.80	57.93	57.94	58.53	59.66
Z5_MH_3785	M4	40.72	33.54	34.78	35.06	35.48	35.85
Z5_MH_3786	M4	42.00	35.27	37.62	37.96	39.04	42.00
Z5_MH_3787	M4	44.00	36.59	38.97	39.39	40.90	43.03
Z5_MH_3788	M5	46.00	37.72	39.77	40.13	41.87	43.89
Z5_MH_3789	M5	48.00	38.68	40.91	41.37	43.60	46.17
Z5_MH_3790	M5	48.00	38.84	41.14	41.62	43.95	46.64
Z5_MH_3791	M5	50.00	41.71	42.63	42.75	46.68	48.74
Z5_MH_3792	M5	50.00	43.34	44.05	44.14	46.60	49.43
Z5_MH_3793	M5	52.00	46.75	52.15	52.58	52.99	53.63
Z5_MH_3794	M5	52.00	47.33	52.33	52.75	53.16	53.83
Z5_MH_3804	H6	36.00	31.00	32.58	33.03	34.59	36.40
Z5_MH_3805	H6	36.00	33.68	34.16	34.22	34.56	36.43
Z5_MH_3824	F6	111.58	102.28	102.72	102.82	102.94	103.11
Z5_MH_3825	H8	126.21	107.46	107.68	107.71	107.74	107.79
Z5_MH_3826	F6	96.35	90.51	90.88	90.96	91.05	91.15
Z5_MH_3834	L5	64.00	54.80	55.92	56.05	56.21	56.44
Z5_MH_3835	L5	64.00	54.30	55.36	55.48	55.63	55.85
Z5_MH_3836	L5	61.43	52.63	53.96	54.11	54.30	54.57
Z5_MH_3837	L5	58.58	49.66	50.71	50.84	51.02	51.29
Z5_MH_3838	L5	58.00	55.42	55.57	55.60	55.64	55.68
Z5_MH_3845	H7	125.17	121.22	121.66	121.72	121.79	121.89
Z5_MH_3856	H7	121.99	116.30	120.50	120.79	121.32	122.15
Z5_MH_3857	G7	163.77	154.60	163.57	163.77	164.01	165.50
Z5_MH_3858	N4	30.00	28.04	28.46	28.53	28.61	28.72
Z5_MH_3861	L5	58.00	48.07	49.33	49.51	49.74	50.08
Z5_MH_3862	L5	60.51	47.12	48.47	48.66	48.91	49.27
Z5_MH_3863	M5	58.95	45.20	46.28	46.42	46.61	46.85
Z5_MH_3864	M5	59.25	46.22	47.55	47.73	47.95	48.27
Z5_MH_3865	L5	64.00	59.20	60.16	60.25	60.35	60.50
Z5_MH_3866	L5	62.00	56.90	57.95	58.06	58.20	58.40
Z5_MH_3869	G6	47.92	40.61	42.17	42.73	45.47	47.95
Z5_MH_3871	K5	68.00	63.75	65.50	65.83	66.17	66.55
Z5_MH_3872	K5	65.30	60.05	62.53	62.91	63.29	63.73
Z5_MH_3873	L5	64.07	58.60	60.98	61.33	61.68	62.17
Z5_MH_3875	L4	58.00	52.66	52.85	52.87	52.90	52.93
Z5_MH_3876	G6	44.51	35.21	38.77	39.35	40.74	41.78
Z5_MH_3877	G6	51.00	45.23	46.58	46.83	47.81	51.35
Z5_MH_3878	G6	52.10	46.68	48.17	48.47	49.05	52.80
Z5_MH_3880	H7	131.67	128.42	128.88	128.92	129.00	129.68
Z5_MH_3884	G7	153.43	139.58	141.69	145.00	145.13	146.25
Z5_MH_3885	H6	128.87	122.70	122.92	122.96	123.00	125.59
Z5_MH_3891	G7	185.70	179.95	185.78	186.11	186.67	187.44
Z5_MH_3896	H7	124.74	120.27	124.75	125.40	126.27	127.34
Z5_MH_3899	G8	230.18	221.68	222.49	222.60	222.70	222.80
Z5_MH_3900	G8	214.53	207.20	208.15	208.30	208.43	211.98
Z5_MH_3901	G8	208.33	201.66	202.66	202.83	203.11	207.85
Z5_MH_3926	L5	68.00	62.35	64.19	67.95	68.00	68.36
Z5_MH_3927	L5	69.27	63.94	65.62	69.27	69.27	69.99
Z5_MH_3934	N4	37.14	32.81	33.21	33.28	37.14	37.14
Z5_MH_3935	N4	38.49	32.57	33.24	34.88	37.42	38.06
Z5_MH_3936	N4	38.00	32.23	33.21	34.82	37.33	37.94
Z5_MH_3937	N4	37.77	31.90	33.11	34.63	36.96	37.45
Z5_MH_3938	N4	37.36	31.76	33.04	34.47	36.63	37.08

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

## Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_MH_3939	N4	37.20	31.29	32.88	34.15	36.07	36.35
Z5_MH_3940	N4	36.00	30.26	31.34	31.63	35.82	36.00
Z5_MH_3941	N4	36.00	27.75	28.63	30.62	36.00	36.00
Z5_MH_3942	N4	34.00	23.42	24.77	26.19	27.26	28.67
Z5_MH_3944	N4	35.76	31.18	31.84	31.98	32.29	33.87
Z5_MH_3947	F6	92.00	84.50	85.44	86.04	86.77	88.11
Z5_MH_3948	H8	134.72	128.72	134.92	135.25	135.86	136.55
Z5_MH_3949	G8	149.41	139.69	140.76	143.21	147.43	147.60
Z5_MH_3983	J5	104.00	99.83	100.21	100.31	100.45	100.68
Z5_MH_3984	J5	104.00	98.37	99.24	99.33	99.45	99.67
Z5_MH_3989	J5	71.40	65.90	66.57	66.67	66.79	66.96
Z5_MH_3990	J5	64.00	59.30	60.33	60.47	60.65	60.98
Z5_MH_3991	J5	58.97	54.93	55.85	55.97	56.12	56.37
Z5_MH_3995	J5	87.27	79.79	81.25	87.27	87.27	87.27
Z5_MH_4002	L5	65.70	56.59	60.46	61.40	62.49	63.73
Z5_MH_4004	K5	68.00	63.69	65.27	65.59	65.92	66.27
Z5_MH_4027	H5	114.28	106.85	108.00	108.13	108.30	108.58
Z5_MH_4028	J5	90.00	81.00	82.24	82.37	82.53	82.74
Z5_MH_4029	H5	84.41	88.91	88.91	88.91	88.91	88.91
Z5_MH_4031	H6	47.56	35.39	36.21	36.50	42.70	42.70
Z5_MH_4032	H6	99.88	67.31	67.83	67.93	67.99	68.12
Z5_MH_4033	H6	104.00	95.79	101.07	101.25	101.76	102.29
Z5_MH_4034	H6	104.00	97.92	99.42	103.80	104.02	104.38
Z5_MH_4035	G6	62.99	59.74	60.79	60.97	61.18	61.50
Z5_MH_4037	G7	137.75	132.32	132.94	133.03	133.30	136.22
Z5_MH_4039	H8	135.95	130.45	134.92	135.25	135.86	136.55
Z5_MH_4040	H8	141.28	137.74	138.23	138.34	140.29	140.72
Z5_MH_4041	H8	156.00	147.11	151.66	152.53	153.95	156.43
Z5_MH_4042	H8	157.12	147.66	151.69	152.52	153.95	156.43
Z5_MH_4043	H8	162.43	153.96	154.70	154.84	155.12	157.40
Z5_MH_4044	H8	163.74	155.66	156.29	156.37	156.43	158.74
Z5_MH_4045	H8	167.22	157.97	158.60	158.68	158.69	160.80
Z5_MH_4059	G6	38.00	35.78	42.51	43.65	45.18	47.71
Z5_MH_4060	G6	78.00	57.13	58.40	58.56	58.90	61.85
Z5_MH_4061	G7	148.79	143.25	143.90	143.99	144.12	144.32
Z5_MH_4062	G7	154.46	147.63	148.36	148.47	148.63	148.92
Z5_MH_4063	G8	186.78	177.20	177.44	177.47	177.50	177.55
Z5_MH_4064	G8	193.16	179.77	180.16	180.22	180.29	180.38
Z5_MH_4065	G8	191.66	185.24	185.61	185.66	185.72	185.80
Z5_MH_4066	G8	157.61	155.63	157.61	157.72	157.95	158.43
Z5_MH_4067	G8	154.42	144.95	145.72	146.30	152.01	152.77
Z5_MH_4068	G8	160.10	155.34	156.11	156.22	156.36	158.95
Z5_MH_4069	G8	164.05	155.72	156.76	157.13	157.86	161.47
Z5_MH_4070	G8	184.47	178.63	178.63	179.92	180.35	182.28
Z5_MH_4071	G8	181.02	176.05	176.92	179.92	180.43	180.92
Z5_MH_4072	H8	173.23	169.23	169.84	169.91	169.92	169.93
Z5_MH_4073	H8	170.88	164.71	165.32	165.39	165.40	165.46
Z5_MH_4074	G8	174.00	160.46	161.32	161.43	161.58	161.78
Z5_MH_4084	F5	142.09	134.17	134.81	135.00	137.18	141.54
Z5_MH_4085	F5	167.38	163.42	164.26	164.46	164.70	165.04
Z5_MH_4086	F5	144.00	139.04	139.57	139.71	140.09	144.00
Z5_MH_4087	F6	100.05	94.30	95.76	96.08	98.39	99.55
Z5_MH_4088	F6	92.00	85.05	86.80	87.39	92.00	92.00
Z5_MH_4089	F6	98.11	87.91	89.76	96.29	98.12	99.36
Z5_MH_4090	F6	110.34	99.24	100.48	100.80	110.35	111.96
Z5_MH_4091	F6	130.90	123.15	124.28	124.58	124.96	130.90
Z5_MH_4092	F6	124.46	119.31	119.78	119.92	120.16	124.64
Z5_MH_4093	F6	131.32	121.70	122.33	122.48	122.68	131.32
Z5_MH_4094	F6	132.00	128.40	129.10	129.29	129.52	132.12

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

## Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_MH_4095	F6	60.00	56.75	69.39	71.53	74.56	79.63
Z5_MH_4096	F6	69.21	64.79	69.70	71.85	74.49	78.38
Z5_MH_4108	E6	129.62	127.54	127.84	127.91	127.99	128.23
Z5_MH_4109	E6	102.21	96.24	97.09	97.25	101.02	101.51
Z5_MH_4110	E6	104.00	100.10	100.94	101.14	102.81	105.36
Z5_MH_4111	E6	106.13	101.67	102.46	102.64	103.15	106.13
Z5_MH_4112	E6	108.97	107.47	107.64	107.67	107.71	107.87
Z5_MH_4113	H5	120.27	96.45	97.49	97.60	97.73	97.89
Z5_MH_4118	G8	154.94	150.11	151.76	151.80	151.85	151.91
Z5_MH_4124	M4	41.82	37.24	37.76	37.82	37.89	37.99
Z5_MH_4126	M5	50.00	45.00	45.00	45.00	45.01	50.00
Z5_MH_4127	M5	38.56	23.24	24.06	24.20	24.38	24.63
Z5_MH_4132	L5	65.38	60.88	61.32	61.39	61.48	61.63
Z5_MH_4133	L5	66.00	59.29	61.57	62.86	63.42	64.74
Z5_MH_4134	L5	68.00	61.69	63.56	67.20	68.00	68.00
Z5_MH_4136	L5	72.00	66.71	70.17	72.00	72.03	74.71
Z5_MH_4139	M5	52.00	48.19	52.51	53.19	53.80	54.47
Z5_MH_4147	K5	76.34	70.63	71.23	71.30	71.69	73.98
Z5_MH_4148	K5	74.00	62.97	68.19	68.59	69.19	69.92
Z5_MH_4149	K5	72.00	64.42	68.80	69.17	69.49	69.74
Z5_MH_4150	K5	72.00	64.55	68.89	69.29	69.65	69.94
Z5_MH_4151	K5	72.00	64.78	68.99	69.43	69.87	70.20
Z5_MH_4153	K5	66.00	61.61	62.68	62.91	63.25	64.27
Z5_MH_4154	L5	66.00	61.17	62.04	62.18	62.35	62.59
Z5_MH_4155	J5	74.00	67.50	69.95	70.37	70.99	71.83
Z5_MH_4156	M5	48.00	39.01	42.97	43.17	43.84	43.88
Z5_MH_4157	G7	145.55	139.78	140.42	140.52	140.62	140.88
Z5_MH_4163	G8	191.86	186.86	188.21	191.86	193.57	197.33
Z5_MH_4164	G8	154.00	148.40	149.16	149.58	150.54	151.20
Z5_MH_4165	G8	154.00	147.00	148.31	148.36	148.43	148.49
Z5_MH_4166	G8	169.03	163.30	170.07	171.67	173.23	175.29
Z5_MH_4167	H5	49.68	46.90	47.31	47.36	47.43	47.52
Z5_MH_4168	F6	87.28	80.58	81.19	81.34	81.52	81.76
Z5_MH_4171	G8	188.14	183.14	185.64	187.78	189.51	192.70
Z5_MH_4176	F6	91.85	83.75	85.34	85.63	85.97	86.35
Z5_MH_4193	J5	83.80	77.97	79.11	79.27	79.50	83.80
Z5_MH_4235	E6	130.10	125.68	126.64	129.58	130.23	130.89
Z5_MH_4236	E6	132.98	129.65	130.32	133.09	133.55	134.08
Z5_MH_4237	G6	38.00	34.49	40.53	41.55	43.06	45.27
Z5_MH_4240	H5	70.00	63.83	70.59	72.23	74.99	79.97
Z5_MH_4241	H5	53.58	50.08	55.21	56.02	56.91	58.40
Z5_MH_4242	H5	50.90	40.55	41.02	41.02	41.03	41.05
Z5_MH_4243	H6	38.10	30.80	32.84	33.68	34.67	35.34
Z5_MH_4244	H6	39.40	31.73	34.39	36.14	38.42	38.53
Z5_MH_4249	H7	124.00	121.77	123.38	123.59	123.86	124.24
Z5_MH_4250	H7	125.23	119.23	120.46	120.57	120.64	120.71
Z5_MH_4254	G8	161.00	158.10	161.93	162.85	163.73	165.09
Z5_MH_4255	G8	177.06	172.09	172.37	172.41	172.45	172.50
Z5_MH_4256	H8	143.34	134.84	137.94	138.28	138.78	139.54
Z5_MH_4257	H8	158.00	153.33	153.88	155.51	158.00	158.16
Z5_MH_4258	H8	159.72	152.39	153.07	156.81	157.42	157.88
Z5_MH_4259	H8	138.16	134.54	137.18	137.33	137.56	137.89
Z5_MH_4263	L5	55.70	50.15	56.26	56.68	57.36	58.07
Z5_MH_4266	M5	54.00	48.85	54.02	54.36	54.84	55.43
Z5_MH_4267	M5	54.59	48.42	55.18	55.54	56.07	56.74
Z5_MH_4268	M5	56.00	52.42	56.20	56.56	57.12	57.95
Z5_MH_4269	L5	64.00	57.10	59.02	59.35	59.77	60.47
Z5_MH_4274	K5	73.11	66.74	67.96	68.11	68.33	69.43
Z5_MH_4275	K4	74.73	68.26	68.90	69.36	70.43	72.41

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_MH_4282	H5	78.00	72.50	72.50	72.50	72.50	73.51
Z5_MH_4283	H5	74.96	69.46	70.87	71.60	72.27	73.51
Z5_MH_4284	J5	104.00	99.28	100.21	100.31	100.44	100.68
Z5_MH_4285	J5	104.00	98.17	98.86	98.94	99.03	99.28
Z5_MH_4286	J5	92.00	87.75	88.81	88.95	89.05	89.09
Z5_MH_4287	L5	56.00	52.61	56.27	56.69	57.38	58.10
Z5_MH_4288	L5	56.00	51.18	56.27	56.69	57.38	58.08
Z5_MH_4296	J5	88.00	83.47	83.95	83.99	84.05	85.16
Z5_MH_4303	K5	73.69	65.77	69.19	69.72	70.30	70.84
Z5_MH_4305	L5	62.76	55.84	58.28	58.45	58.64	60.65
Z5_MH_4306	K5	81.34	77.09	81.34	81.34	81.47	81.88
Z5_MH_4307	J5	79.04	71.34	73.79	74.46	74.48	74.92
Z5_MH_4321	L5	56.35	50.22	56.54	56.98	57.65	58.34
Z5_MH_4322	L5	59.93	55.20	57.92	58.28	58.87	59.74
Z5_MH_4325	H5	113.82	110.66	111.16	111.26	111.43	112.34
Z5_MH_4327	N4	21.62	12.95	13.80	19.14	21.26	22.25
Z5_MH_4328	M4	28.90	26.90	27.64	27.86	29.02	29.93
Z5_MH_4337	K5	74.00	67.51	68.86	69.31	70.34	72.31
Z5_MH_4349	J5	95.18	92.47	93.02	94.91	95.99	96.90
Z5_MH_4350	J5	96.62	92.59	93.51	95.30	96.62	97.41
Z5_MH_4351	J5	91.39	90.34	90.96	91.07	91.48	91.71
Z5_MH_4354	H7	115.64	109.72	110.08	110.13	110.18	110.26
Z5_MH_4357	H8	134.00	128.40	129.66	129.76	129.87	130.06
Z5_MH_4358	G7	180.83	174.16	180.83	180.83	180.86	181.26
Z5_MH_4359	G7	187.24	184.70	185.79	186.12	186.70	187.44
Z5_MH_4360	F6	94.18	90.54	91.59	91.73	91.88	92.04
Z5_MH_4361	E6	125.85	120.93	121.97	122.16	122.37	123.09
Z5_MH_4877	H5	48.03	45.65	46.12	46.17	46.24	46.34
Z5_MH_4919	N4	34.00	23.98	29.94	30.25	30.66	31.32
Z5_MH_4923	L5	59.10	50.78	57.54	57.75	59.10	59.16
Z5_MH_4924	L5	58.00	51.80	58.04	58.06	58.69	59.43
Z5_MH_5083	H8	-	89.00	89.59	89.64	89.71	89.81
Z5_MH_5084	H8	158.59	153.96	154.29	155.56	158.12	158.27
Z5_MH_5088	H8	135.68	130.82	131.24	131.25	131.28	131.31
Z5_MH_5089	H7	128.84	121.44	122.96	123.09	123.19	123.29
Z5_MH_5093	H7	-	115.10	116.60	116.60	116.60	116.60
Z5_MH_5094	G7	158.00	152.58	153.34	153.38	153.42	155.22
Z5_MH_5095	H7	122.18	120.72	122.85	123.02	123.23	123.53
Z5_MH_5097	H6	40.00	36.92	37.50	39.06	40.14	40.46
Z5_MH_5098	H6	108.81	91.77	92.31	92.40	92.47	92.56
Z5_MH_5099	H6	110.30	93.64	93.95	94.00	94.07	94.15
Z5_MH_5100	H6	42.71	35.36	43.51	45.54	48.55	52.83
Z5_MH_5101	G6	38.00	31.30	39.81	40.61	41.78	43.50
Z5_MH_5102	H6	76.54	69.32	70.53	70.74	71.03	71.32
Z5_MH_5103	H6	92.08	76.09	77.32	77.54	77.87	78.19
Z5_MH_5104	H6	122.00	110.49	111.09	111.18	111.30	111.47
Z5_MH_5105	F6	123.65	117.81	118.82	119.07	119.47	124.15
Z5_MH_5106	E6	125.83	121.12	122.01	122.16	122.36	123.08
Z5_MH_5107	N4	-	10.32	10.78	10.85	10.93	11.05
Z5_MH_5108	M4	-	11.61	11.85	11.88	11.91	11.94
Z5_MH_5109	M4	46.44	42.44	44.27	44.32	44.36	44.41
Z5_MH_5110	M4	47.00	42.70	45.62	45.69	45.81	46.00
Z5_MH_5111	M4	48.00	43.17	47.44	47.55	47.80	48.08
Z5_MH_5112	L4	48.43	43.43	48.54	48.70	48.99	49.40
Z5_MH_5113	L5	53.87	47.39	55.30	55.66	56.34	57.05
Z5_MH_5114	L5	56.00	50.53	56.31	56.73	57.41	58.12
Z5_MH_5115	L5	56.00	50.24	56.14	56.55	57.24	57.95
Z5_MH_5116	L5	56.00	50.10	56.08	56.49	57.17	57.89
Z5_MH_5118	L5	58.35	54.13	58.03	58.35	58.81	59.63

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

## Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_MH_5119	K5	68.00	63.91	65.82	66.15	66.51	67.08
Z5_MH_5120	K5	72.00	65.74	67.88	68.22	68.54	68.82
Z5_MH_5121	J5	79.42	71.04	73.07	73.27	73.42	73.57
Z5_MH_5122	M5	57.17	55.33	57.20	57.60	58.16	59.20
Z5_MH_5123	L5	66.00	60.91	61.84	61.93	62.05	62.22
Z5_MH_5189	G8	236.00	231.00	231.17	232.78	234.70	237.53
Z5_MH_5271	K5	66.38	61.90	64.21	64.59	64.98	65.40
Z5_MH_5333	H8	171.23	165.29	165.98	166.06	166.08	166.11
Z5_MH_5390	H8	144.27	137.38	138.39	138.69	139.36	140.23
Z5_MH_5564	L5	61.09	56.20	57.99	58.39	59.03	60.21
Z5_MH_5573	N5	48.00	39.86	40.35	40.36	40.37	40.39
Z5_OF_4362	M5	54.00	52.27	52.57	52.78	53.20	54.08
Z5_OF_4369	H6	-	20.00	35.11	35.11	35.11	35.11
Z5_OF_4382	H5	104.67	99.57	100.55	100.66	100.79	100.98
Z5_OF_4384	H6	105.07	98.07	98.78	98.90	99.03	99.21
Z5_OF_4385	L5	65.07	60.34	61.08	61.15	61.25	61.38
Z5_OF_4386	H7	-	94.11	94.52	94.59	94.66	94.72
Z5_OF_4390	G6	-	31.21	37.33	37.33	37.33	37.33
Z5_OF_4393	F7	328.00	322.00	323.32	323.52	323.76	324.07
Z5_OF_4395	H7	134.15	129.08	130.92	131.24	133.37	135.59
Z5_OF_4396	G7	186.00	160.00	160.78	160.83	160.90	160.99
Z5_OF_4397	G7	220.00	200.00	200.75	201.72	203.15	205.37
Z5_OF_4398	G7	270.00	252.00	252.27	252.31	252.35	252.42
Z5_OF_4399	F7	312.00	306.00	306.32	306.38	306.45	306.55
Z5_OF_4400	H6	-	10.34	32.53	32.53	32.53	32.53
Z5_OF_4401	N4	-	15.78	16.38	16.46	16.55	16.61
Z5_OF_4402	N5	-	35.00	35.38	35.41	35.46	35.52
Z5_OF_4408	N4	-	6.00	6.81	7.00	7.00	7.00
Z5_OF_4409	N4	-	21.45	22.78	22.86	22.95	22.95
Z5_OF_4410	H6	-	30.30	31.46	31.59	31.67	31.70
Z5_OF_4411	G6	-	37.42	39.03	39.03	39.03	39.09
Z5_OF_4414	H8	138.34	136.34	137.78	138.47	139.48	140.56
Z5_OF_4415	G8	-	163.59	163.82	163.85	163.89	163.94
Z5_OF_4416	G8	-	134.00	135.36	135.43	135.50	135.50
Z5_OF_4418	O4	-	13.56	14.04	14.10	14.13	14.16
Z5_OF_4419	J5	-	50.83	51.71	51.81	51.95	52.15
Z5_OF_4426	H8	-	124.22	124.52	124.56	124.61	124.68
Z5_OF_4428	G6	47.13	44.24	44.75	44.84	45.48	46.68
Z5_OF_4429	G6	-	46.29	47.78	48.29	48.29	48.29
Z5_OF_4430	F6	-	80.00	80.58	80.72	80.88	81.10
Z5_OF_4431	E6	110.07	108.07	108.88	109.00	109.07	109.15
Z5_OF_4437	L5	52.00	47.17	55.54	55.91	56.60	57.32
Z5_OF_4438	N5	-	24.63	25.26	25.32	25.37	25.43
Z5_OF_4441	M4	34.00	25.55	29.92	30.13	30.38	30.63
Z5_OF_4443	L5	57.30	48.78	53.47	57.50	58.00	58.00
Z5_OF_4451	H6	-	10.51	30.53	30.53	30.53	30.53
Z5_OF_4453	H7	-	77.48	77.85	77.90	77.98	78.01
Z5_OF_4454	G7	-	216.50	216.64	216.66	216.68	216.71
Z5_OF_4455	G8	-	171.39	171.78	171.84	171.91	172.01
Z5_OF_4457	G8	-	161.33	161.45	161.47	161.49	161.51
Z5_OF_4459	G8	-	162.19	162.30	162.31	162.33	162.35
Z5_OF_4460	G8	-	163.44	163.58	163.60	163.62	163.65
Z5_OF_4467	H8	-	122.37	122.63	122.68	122.73	122.80
Z5_OF_4469	H7	-	107.62	107.77	107.79	107.82	107.85
Z5_OF_4470	H7	-	111.79	112.24	112.30	112.38	112.48
Z5_OF_4471	H6	-	24.46	33.73	33.73	33.73	33.73
Z5_OF_4472	H6	-	14.56	31.33	31.33	31.33	31.33
Z5_OF_4476	N5	-	22.36	22.36	22.36	22.36	22.36
Z5_OF_4492	F6	-	83.27	84.94	85.48	86.10	86.12

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_OF_4493	F6	93.39	90.31	90.55	90.61	90.67	90.76
Z5_OF_4496	H8	-	99.60	99.82	99.85	99.88	99.92
Z5_OF_4497	H8	-	128.51	128.57	128.57	128.58	128.59
Z5_OF_4506	N4	-	11.90	12.51	12.61	12.70	12.78
Z5_OF_4507	N4	-	6.00	6.22	6.25	6.29	6.35
Z5_OF_4538	E6	107.60	101.96	102.67	102.86	103.30	106.42
Z5_OF_4540	G6	-	21.60	37.33	37.33	37.33	37.33
Z5_OF_4541	H5	-	11.68	27.93	27.93	27.93	27.93
Z5_OF_4546	N4	-	25.44	26.04	26.08	26.16	26.44
Z5_OF_4547	H7	-	116.00	116.52	116.63	116.79	117.00
Z5_OF_4566	H8	-	129.46	129.93	129.99	130.07	130.20
Z5_OF_4567	H8	-	113.29	114.24	114.30	114.36	114.45
Z5_OF_4568	H8	-	113.58	113.97	114.02	114.08	114.17
Z5_OF_4571	M5	-	19.91	20.15	20.19	20.23	20.27
Z5_OF_4572	M5	-	22.22	22.80	22.88	22.98	23.11
Z5_OF_4578	N4	-	6.00	6.43	6.49	6.56	6.68
Z5_OF_4580	N5	-	27.08	27.35	27.39	27.44	27.51
Z5_OF_4581	N5	-	24.04	24.32	24.35	24.39	24.45
Z5_OF_4592	H5	113.59	106.00	106.54	106.60	106.66	106.75
Z5_OF_4593	H8	109.97	98.21	98.81	98.87	98.95	99.05
Z5_OF_4968	H6	-	9.59	29.93	29.93	29.93	29.93
Z5_OF_4970	H7	-	78.04	78.36	78.40	78.44	78.51
Z5_OF_4972	H6	-	12.00	33.33	33.33	33.33	33.33
Z5_OF_4973	H6	-	8.00	30.13	30.13	30.13	30.13
Z5_OF_4974	G6	-	29.45	37.63	37.63	37.63	37.63
Z5_OF_4975	E5	311.51	306.26	306.42	306.46	306.51	306.57
Z5_OF_4976	F5	309.41	304.41	304.50	304.52	304.55	304.59
Z5_OF_4977	F6	-	37.00	47.23	47.23	47.23	47.23
Z5_OF_4978	G6	-	46.00	46.75	46.96	47.25	47.25
Z5_OF_4979	H7	-	102.00	102.68	102.75	102.83	102.95
Z5_OF_4980	H7	-	92.00	92.18	92.20	92.23	92.28
Z5_OF_4982	H7	-	97.44	97.79	97.84	97.89	97.97
Z5_OF_4988	H8	-	128.00	128.22	128.23	128.24	128.26
Z5_OF_4990	G8	-	140.18	141.42	141.47	141.54	141.59
Z5_OF_4991	H8	138.60	137.60	138.01	138.30	139.42	140.54
Z5_OF_4992	G8	-	132.00	132.56	132.65	132.78	132.96
Z5_OF_4993	G8	-	160.36	160.53	160.55	160.58	160.61
Z5_OF_4994	G8	-	158.00	158.82	158.93	159.06	159.24
Z5_OF_4996	E5	317.34	312.34	312.41	312.43	312.45	312.48
Z5_OF_5004	M4	39.00	29.67	33.62	33.82	34.05	34.27
Z5_OF_5005	M4	30.00	24.98	28.90	29.12	29.38	29.65
Z5_OF_5006	N5	-	27.00	27.59	27.62	27.66	27.71
Z5_OF_5010	N4	-	13.27	14.27	14.27	14.27	14.27
Z5_OF_5073	M4	44.88	40.88	41.61	41.63	41.64	41.66
Z5_OF_5078	L5	55.12	49.80	55.84	56.23	56.92	57.64
Z5_OF_5079	M4	42.00	37.00	38.82	38.95	39.14	39.35
Z5_OF_5080	M4	42.00	36.27	38.99	39.13	39.32	39.54
Z5_OF_5541	G8	-	167.49	167.65	167.67	167.70	167.73
Z5_OF_5563	G8	-	140.18	140.42	140.44	140.47	140.52
Z5_OF_5565	F6	-	83.27	84.75	85.00	85.29	85.61
Z5_OF_5566	N4	-	10.32	10.65	10.69	10.75	10.82
Z5_OF_5567	M4	-	20.00	20.36	20.41	20.47	20.55
Z5_OF_5568	H7	-	125.43	125.43	125.43	125.43	125.43
Z5_OF_5569	H5	-	11.68	27.93	27.93	27.93	27.93
Z5_SGIL_4624	N5	44.00	41.06	41.45	41.49	41.54	41.61
Z5_SGIL_4628	G6	58.29	53.33	57.16	57.70	59.00	60.79
Z5_SGIL_4629	G6	57.61	54.28	56.10	57.09	57.98	59.14
Z5_SGIL_4696	H6	130.00	126.30	126.49	126.52	126.56	126.62
Z5_SGIL_4708	F6	110.56	102.76	103.31	103.44	103.60	103.82



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Z5 East Existing Nodes

Node ID	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10yr	25Yr	100Yr
Z5_SGIL_4712	H6	34.00	24.14	35.23	35.27	35.32	35.37
Z5_SGIL_4719	L4	59.75	52.12	55.70	55.73	55.76	55.82
Z5_SGIL_4730	H7	120.04	116.40	118.01	119.85	120.04	120.04
Z5_SGIL_4731	G8	260.79	250.71	250.94	250.97	251.00	251.05
Z5_SGIL_4732	G8	229.56	221.56	224.12	224.24	224.34	224.44
Z5_SGIL_4733	G8	230.83	224.58	225.05	225.12	225.24	227.19
Z5_SGIL_4734	G8	208.53	201.53	202.67	202.84	203.13	208.04
Z5_SGIL_4736	E5	329.40	322.40	322.55	322.58	322.61	322.66
Z5_SGIL_4737	E5	334.00	326.56	326.78	326.83	326.88	326.95
Z5_SGIL_4739	E5	342.84	335.84	335.99	336.02	336.05	336.10
Z5_SGIL_4740	E6	128.00	122.67	122.84	122.87	122.91	123.02
Z5_SGIL_4751	L5	65.71	64.34	65.21	65.83	66.22	67.17
Z5_SGIL_4759	N4	37.89	34.22	34.45	34.48	37.89	37.89
Z5_SGIL_4760	N4	30.00	28.88	29.52	30.11	30.71	31.52
Z5_SGIL_4780	G8	189.17	182.00	185.71	188.18	189.52	192.71
Z5_SGIL_4781	M5	54.99	48.07	55.18	55.55	56.07	56.74
Z5_SGIL_4806	H5	60.66	56.74	61.16	62.07	63.49	65.87
Z5_SGIL_4807	H6	38.50	30.50	32.37	32.92	33.66	34.01
Z5_SGIL_4811	H6	40.16	34.16	43.57	45.61	48.64	52.93
Z5_SGIL_4814	H8	152.00	147.42	151.56	152.29	154.05	156.55
Z5_SGMH_4849	N4	36.00	28.15	29.66	29.91	30.26	30.49
Z5_SGMH_4850	N4	39.35	29.75	30.38	30.49	30.58	30.67
Z5_SGMH_4851	N4	36.00	27.00	27.63	27.72	27.81	27.89
Z5_SGMH_4865	M5	58.17	43.74	44.42	44.51	44.62	44.78
Z5_SGMH_4866	H7	128.19	122.32	128.19	128.19	128.21	129.30
Z5_SGMH_4873	H6	52.00	41.18	48.30	48.40	48.51	48.55
Z6_IL_1147	G8	174.00	172.67	172.81	172.84	172.87	172.92
Z6_IL_1148	G8	171.85	169.93	170.09	170.12	170.16	170.20
Z6_IL_1149	G8	-	163.81	164.36	164.45	164.57	164.73
Z6_MH_1680	G8	174.00	171.79	171.96	171.98	172.01	172.05
Z6_MH_1681	G8	171.84	164.97	165.53	165.63	165.75	165.93
Z6_MH_1740	G8	173.42	165.67	165.91	165.95	166.00	166.05

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
NEW_Z6_IL_1000	K13	138.00	132.00	164.12	164.12	184.12	211.34
NEW_Z6_IL_1003	J10	171.00	165.00	165.76	165.76	166.06	166.54
NEW_Z6_MH_1001	J10	173.00	167.00	168.36	168.36	168.41	168.53
NEW_Z6_MH_1002	J10	171.50	165.50	166.56	166.56	166.65	166.88
NEW_Z6_STORE_01	K14	172.00	169.50	170.35	170.35	170.57	171.21
Z6_CB_104	J9	145.54	140.87	141.23	141.23	141.33	145.54
Z6_CB_107	J11	124.37	121.41	121.59	121.59	121.62	121.65
Z6_CB_108	J11	119.72	114.72	115.04	115.04	115.11	115.20
Z6_CB_109	K10	109.36	100.36	102.92	102.92	103.36	103.93
Z6_CB_110	K10	109.08	100.08	102.05	102.05	102.41	102.86
Z6_CB_121	K10	99.88	95.80	95.91	95.91	95.94	96.03
Z6_CB_122	K10	101.14	98.14	98.14	98.14	98.14	98.14
Z6_CB_123	K10	101.97	97.18	97.23	97.23	97.24	97.27
Z6_CB_124	K10	102.00	98.50	98.57	98.57	98.59	98.65
Z6_CB_125	K10	102.84	98.92	99.20	99.20	99.27	99.35
Z6_CB_126	K10	102.74	99.16	99.65	99.65	99.76	99.93
Z6_CB_128	K10	105.79	105.12	105.19	105.19	105.22	105.28
Z6_CB_129	K10	105.94	102.11	102.18	102.18	102.21	102.27
Z6_CB_130	K10	105.81	102.14	102.25	102.25	102.27	102.35
Z6_CB_131	K10	105.27	101.60	101.67	101.67	101.69	101.74
Z6_CB_132	K10	103.63	101.38	101.72	101.72	101.79	101.89
Z6_CB_133	K10	101.66	98.58	98.71	98.71	98.75	98.86
Z6_CB_136	K10	25.75	23.75	23.75	23.75	23.75	23.75
Z6_CB_137	K10	16.60	12.52	12.96	12.96	13.05	13.18
Z6_CB_138	K10	16.29	11.79	12.60	12.60	13.18	14.66
Z6_CB_143	J11	133.15	128.15	128.37	128.37	128.39	128.42
Z6_CB_144	K11	21.89	19.89	26.96	26.96	29.99	35.00
Z6_CB_146	H9	237.67	232.75	233.51	233.51	233.71	234.09
Z6_CB_149	M12	135.74	132.91	133.09	133.09	133.16	133.25
Z6_CB_150	M12	136.31	133.48	133.66	133.66	133.74	133.84
Z6_CB_152	M12	128.00	126.33	126.70	126.70	126.81	127.03
Z6_CB_153	M12	127.47	125.35	125.57	125.57	125.64	125.75
Z6_CB_154	L12	141.20	136.20	136.39	136.39	136.43	136.48
Z6_CB_160	K13	131.65	128.90	129.21	129.21	129.27	129.35
Z6_CB_163	M11	17.60	12.77	15.12	15.12	18.18	21.10
Z6_CB_170	J9	138.59	127.81	128.05	128.05	128.08	128.12
Z6_CB_171	J9	138.95	126.66	126.89	126.89	126.92	126.96
Z6_CB_176	K13	132.00	130.00	133.23	133.23	133.67	134.46
Z6_CB_182	O14	172.46	166.46	166.74	166.74	166.88	167.05
Z6_CB_183	O14	174.38	168.63	168.96	168.96	169.14	169.37
Z6_CB_33	J11	122.07	117.07	117.53	117.53	117.63	117.79
Z6_CB_47	J9	135.66	134.24	134.46	134.46	134.50	134.56
Z6_CB_51	M12	138.00	136.67	137.46	137.46	138.02	139.08
Z6_CB_63	K10	18.92	14.25	14.53	14.53	14.65	16.91
Z6_CB_65	L11	14.46	9.63	15.93	15.93	16.53	17.45
Z6_CB_73	J9	138.23	133.23	133.45	133.45	133.48	133.52
Z6_CB_74	K11	41.42	38.59	39.27	39.27	39.39	39.54
Z6_CB_76	L11	14.00	11.92	12.14	12.14	12.17	12.21
Z6_CB_79	K11	20.97	18.97	19.98	19.98	20.63	21.40
Z6_CB_81	K10	114.00	112.75	113.36	113.36	114.00	115.02
Z6_CB_89	J10	154.00	151.67	154.16	154.16	154.71	156.33
Z6_CB_90	J9	141.19	140.83	141.26	141.26	141.32	141.39
Z6_CB_91	J9	138.75	133.75	133.97	133.97	134.01	134.07
Z6_IL_1001	K13	136.00	131.88	132.50	132.50	132.76	136.00
Z6_IL_1002	J13	144.00	135.75	136.03	136.03	136.10	136.19
Z6_IL_1003	J13	144.00	136.38	137.04	137.04	137.24	137.48
Z6_IL_1005	L13	136.12	132.41	132.70	132.70	132.77	132.86
Z6_IL_1006	L14	133.85	133.02	133.82	133.82	134.49	135.72
Z6_IL_1016	L13	226.00	220.75	221.72	221.72	225.02	226.00

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_1017	L13	223.67	219.67	220.20	220.20	220.39	220.45
Z6_IL_1018	L12	200.38	197.01	197.14	197.14	197.17	197.21
Z6_IL_1019	L12	201.68	198.22	198.43	198.43	198.49	198.56
Z6_IL_1020	L12	202.48	198.23	198.50	198.50	198.59	198.71
Z6_IL_1021	L12	203.04	198.25	198.50	198.50	198.59	198.71
Z6_IL_1022	L12	205.56	202.14	202.39	202.39	202.49	202.61
Z6_IL_1023	M13	168.85	161.43	162.07	162.07	162.32	162.66
Z6_IL_1026	M13	355.36	350.99	351.12	351.12	351.15	351.19
Z6_IL_1027	M13	356.00	352.75	352.92	352.92	352.95	352.99
Z6_IL_1028	M13	342.00	340.92	341.13	341.13	341.17	341.23
Z6_IL_1029	M13	342.00	340.08	340.17	340.17	340.19	340.21
Z6_IL_1030	M13	260.28	257.36	257.45	257.45	257.47	257.53
Z6_IL_1031	M13	259.76	257.93	258.07	258.07	258.12	258.22
Z6_IL_1032	M13	232.00	229.33	229.76	229.76	229.94	230.93
Z6_IL_1033	M13	231.09	227.51	227.86	227.86	227.99	228.18
Z6_IL_1037	M13	126.00	123.67	123.82	123.82	123.89	123.96
Z6_IL_1038	M13	126.00	124.25	124.57	124.57	124.73	124.97
Z6_IL_1039	N13	126.83	124.33	124.95	124.95	125.24	125.63
Z6_IL_1040	M13	149.65	148.40	148.69	148.69	148.81	148.98
Z6_IL_1041	N13	134.00	131.17	131.56	131.56	131.76	134.71
Z6_IL_1042	N13	134.00	128.67	128.89	128.89	128.96	129.06
Z6_IL_1043	N13	134.00	128.42	128.86	128.86	129.10	132.40
Z6_IL_1046	O13	106.00	102.96	103.13	103.13	103.17	103.22
Z6_IL_1047	O13	106.00	98.92	99.76	99.76	100.08	100.56
Z6_IL_1048	N14	138.00	134.75	135.10	135.10	135.25	135.48
Z6_IL_1049	N14	144.00	141.75	141.96	141.96	142.02	142.16
Z6_IL_1050	N14	167.56	164.10	164.26	164.26	164.32	164.39
Z6_IL_1052	N14	139.92	133.59	134.19	134.19	134.47	137.44
Z6_IL_1053	N14	136.00	131.58	132.40	132.40	132.84	135.38
Z6_IL_1054	N14	133.81	130.02	130.76	130.76	131.06	131.51
Z6_IL_1055	N14	129.54	125.96	126.12	126.12	126.19	126.27
Z6_IL_1056	M12	76.00	73.17	73.31	73.31	73.36	73.41
Z6_IL_1057	P14	128.00	125.46	125.66	125.66	125.70	125.81
Z6_IL_1058	P14	126.13	123.38	124.03	124.03	124.26	126.13
Z6_IL_1059	P14	118.74	115.87	116.11	116.11	116.19	116.30
Z6_IL_1060	P14	118.13	116.55	116.55	116.55	116.55	116.55
Z6_IL_1061	K11	51.09	47.74	48.09	48.09	48.16	48.27
Z6_IL_1067	L11	15.31	11.89	15.49	15.49	16.60	18.34
Z6_IL_1081	L11	14.00	10.00	26.53	26.53	32.26	41.49
Z6_IL_1084	L11	16.00	14.17	20.13	20.13	22.89	27.39
Z6_IL_1085	L11	16.00	14.08	20.15	20.15	22.92	27.44
Z6_IL_1086	L11	16.00	13.58	20.13	20.13	22.88	27.39
Z6_IL_1087	K11	32.66	30.20	30.20	30.20	30.20	30.20
Z6_IL_1088	K11	35.25	32.00	32.37	32.37	32.43	32.51
Z6_IL_1089	K11	37.99	34.62	35.01	35.01	35.08	35.17
Z6_IL_1090	K10	112.49	106.91	107.62	107.62	107.84	108.33
Z6_IL_1091	K10	112.00	109.42	109.62	109.62	109.67	109.73
Z6_IL_1092	K10	112.00	110.58	110.58	110.58	110.58	110.58
Z6_IL_1093	K10	112.96	108.46	108.85	108.85	108.97	109.09
Z6_IL_1094	K10	112.73	108.98	109.49	109.49	109.64	109.81
Z6_IL_1095	K10	112.25	109.08	109.85	109.85	110.08	110.40
Z6_IL_1096	K10	112.64	110.97	111.14	111.14	111.18	111.23
Z6_IL_1097	K10	113.08	110.91	111.30	111.30	111.42	111.54
Z6_IL_1098	K11	106.00	103.08	103.40	103.40	103.48	103.53
Z6_IL_1099	K11	106.00	103.58	104.53	104.53	106.04	107.24
Z6_IL_1100	H9	187.11	182.82	183.11	183.11	183.16	183.23
Z6_IL_1101	H9	188.00	185.21	185.21	185.21	185.21	185.21
Z6_IL_1102	H9	170.00	165.92	166.15	166.15	166.20	166.25
Z6_IL_1104	H9	161.57	159.90	160.41	160.41	160.49	160.59

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_1105	H10	180.00	176.25	176.25	176.25	176.25	176.25
Z6_IL_1106	H10	249.54	245.83	246.07	246.07	246.12	246.18
Z6_IL_1107	H10	248.61	244.07	244.28	244.28	244.31	244.36
Z6_IL_1109	H10	268.93	263.43	263.78	263.78	263.84	263.93
Z6_IL_1110	H10	270.48	264.86	265.48	265.48	265.60	265.76
Z6_IL_1111	H10	272.88	269.88	270.39	270.39	270.49	270.64
Z6_IL_1114	L10	96.41	93.87	94.17	94.17	94.23	94.29
Z6_IL_1115	J11	110.19	107.40	107.81	107.81	107.91	108.04
Z6_IL_1116	K10	104.00	102.25	102.47	102.47	102.49	102.53
Z6_IL_1117	K10	106.51	104.26	104.60	104.60	104.68	104.79
Z6_IL_1118	K10	109.36	105.11	105.89	105.89	106.16	106.61
Z6_IL_1119	K10	108.00	105.88	106.15	106.15	106.20	106.27
Z6_IL_1120	L10	97.83	95.00	95.21	95.21	95.28	95.36
Z6_IL_1121	L10	98.48	97.23	97.61	97.61	97.76	97.97
Z6_IL_1122	L10	97.74	96.41	97.11	97.11	98.32	100.84
Z6_IL_1123	J11	110.00	105.63	105.98	105.98	106.06	106.18
Z6_IL_1124	K14	172.00	162.57	164.41	164.41	165.34	167.34
Z6_IL_1125	L14	156.00	154.08	154.27	154.27	154.33	154.40
Z6_IL_1127	H9	158.70	156.20	156.20	156.20	156.20	156.20
Z6_IL_1128	H9	156.66	153.83	153.91	153.91	153.93	153.95
Z6_IL_1129	H9	147.00	137.75	139.38	139.38	139.82	141.36
Z6_IL_1130	H9	162.41	159.49	159.84	159.84	159.92	160.02
Z6_IL_1131	H9	162.41	159.58	160.21	160.21	160.35	160.79
Z6_IL_1132	H9	162.55	159.97	160.24	160.24	160.28	160.35
Z6_IL_1138	H9	165.87	162.87	162.87	162.87	162.87	162.87
Z6_IL_1139	H9	166.00	162.75	162.75	162.75	162.75	162.75
Z6_IL_1140	H9	170.00	165.67	165.67	165.67	165.67	165.67
Z6_IL_1141	H9	170.56	166.48	166.63	166.63	166.65	166.69
Z6_IL_1144	H9	172.61	168.69	169.10	169.10	169.18	169.27
Z6_IL_1145	G9	177.49	172.91	173.32	173.32	173.40	173.52
Z6_IL_1146	G9	177.86	173.07	173.57	173.57	173.67	173.81
Z6_IL_1151	H9	173.16	170.41	171.02	171.02	171.22	173.30
Z6_IL_1152	H9	172.59	169.09	169.26	169.26	169.29	169.33
Z6_IL_1153	K10	72.00	62.92	64.28	64.28	64.53	64.85
Z6_IL_1156	J9	142.00	140.83	140.99	140.99	141.02	141.06
Z6_IL_1157	J11	137.95	134.37	134.78	134.78	134.83	134.90
Z6_IL_1158	J11	133.73	129.23	129.54	129.54	129.59	129.65
Z6_IL_1159	K10	116.01	113.76	114.44	114.44	116.01	116.69
Z6_IL_1160	J12	152.49	147.71	148.33	148.33	148.47	148.59
Z6_IL_1161	M12	139.82	136.90	137.06	137.06	137.12	137.62
Z6_IL_1162	M12	139.55	135.43	136.51	136.51	136.82	137.61
Z6_IL_1165	K11	100.96	97.21	97.60	97.60	97.66	97.75
Z6_IL_1167	J10	148.00	143.00	143.17	143.17	143.21	143.26
Z6_IL_1168	J10	154.00	148.50	148.94	148.94	149.01	149.10
Z6_IL_1169	J10	152.62	146.79	147.06	147.06	147.11	147.17
Z6_IL_1170	J10	149.31	143.48	143.87	143.87	143.94	144.03
Z6_IL_1171	K11	53.94	49.11	49.68	49.68	49.78	49.92
Z6_IL_1172	L10	97.17	93.42	93.52	93.52	93.55	93.63
Z6_IL_1173	L10	97.78	92.45	92.51	92.51	92.52	92.57
Z6_IL_1174	K10	100.00	95.83	95.95	95.95	95.98	96.02
Z6_IL_1177	K10	17.98	14.90	15.52	15.52	15.75	15.97
Z6_IL_1178	K11	72.41	69.24	69.53	69.53	69.59	69.66
Z6_IL_1179	K11	71.69	68.69	68.80	68.80	68.82	68.84
Z6_IL_1180	J10	142.00	137.00	137.14	137.14	137.16	137.20
Z6_IL_1181	J10	138.00	133.00	133.00	133.00	133.00	133.13
Z6_IL_1182	J10	138.00	132.92	132.92	132.92	132.96	133.13
Z6_IL_1184	J10	169.13	164.05	164.48	164.48	164.55	164.65
Z6_IL_1185	J10	170.03	165.03	165.70	165.70	165.83	166.01
Z6_IL_1186	J10	176.00	172.54	172.98	172.98	173.06	173.17

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_1188	L11	14.00	10.25	15.49	15.49	16.60	18.35
Z6_IL_1191	H9	239.47	236.05	236.32	236.32	236.37	236.44
Z6_IL_1192	H9	240.32	238.32	238.74	238.74	238.83	238.96
Z6_IL_1193	K12	124.13	115.55	115.84	115.84	115.93	115.98
Z6_IL_1194	K12	132.92	126.42	126.82	126.82	126.94	127.01
Z6_IL_1199	L12	123.00	116.79	116.95	116.95	117.02	117.09
Z6_IL_1202	M12	135.22	131.01	131.50	131.50	131.61	131.76
Z6_IL_1203	M12	138.00	135.75	135.97	135.97	136.06	136.18
Z6_IL_1204	M12	140.00	136.08	136.83	136.83	137.08	138.15
Z6_IL_1205	N12	86.00	84.00	84.15	84.15	84.21	84.28
Z6_IL_1206	M12	143.52	138.40	138.54	138.54	138.59	138.66
Z6_IL_1207	M12	144.27	140.85	141.01	141.01	141.07	141.14
Z6_IL_1208	L12	150.56	150.14	150.26	150.26	150.29	150.32
Z6_IL_1209	L12	142.24	137.24	137.40	137.40	137.45	137.50
Z6_IL_1210	P14	114.08	108.71	109.21	109.21	109.35	109.64
Z6_IL_1211	K11	84.00	80.83	80.96	80.96	80.98	81.01
Z6_IL_1213	K11	79.06	75.56	75.96	75.96	76.02	76.10
Z6_IL_1214	K11	98.97	91.29	92.01	92.01	92.11	92.24
Z6_IL_1215	K11	104.29	95.79	95.99	95.99	96.02	96.07
Z6_IL_1217	K13	128.00	124.08	124.08	124.08	124.08	124.08
Z6_IL_1234	O15	142.00	137.00	137.32	137.32	137.42	137.65
Z6_IL_1235	O15	140.85	135.85	136.05	136.05	136.11	136.23
Z6_IL_1238	L13	248.69	245.73	246.08	246.08	246.22	246.42
Z6_IL_1239	L13	248.69	245.14	245.62	245.62	245.81	246.06
Z6_IL_1240	M13	197.35	194.27	194.77	194.77	194.93	195.11
Z6_IL_1241	L13	228.83	224.41	225.50	225.50	227.79	229.58
Z6_IL_1242	K12	162.66	160.41	160.63	160.63	160.72	160.82
Z6_IL_1243	K12	164.29	157.71	158.04	158.04	158.17	158.33
Z6_IL_1244	K13	134.00	132.29	133.11	133.11	133.44	134.21
Z6_IL_1245	K13	169.17	166.05	166.18	166.18	166.21	166.25
Z6_IL_1246	J13	142.00	136.83	137.53	137.53	137.77	138.07
Z6_IL_1247	K13	138.50	136.83	137.00	137.00	137.04	137.09
Z6_IL_1248	K13	133.64	130.39	130.39	130.39	130.39	130.39
Z6_IL_1249	J12	179.37	177.04	177.14	177.14	177.16	177.19
Z6_IL_1250	M13	148.00	145.50	145.78	145.78	145.90	146.06
Z6_IL_1251	N13	126.82	124.32	124.90	124.90	125.15	125.50
Z6_IL_1252	J10	140.00	129.63	131.27	131.27	131.58	131.99
Z6_IL_1253	J10	145.43	139.43	140.28	140.28	140.46	140.72
Z6_IL_1254	J10	150.00	145.00	145.00	145.00	145.00	145.00
Z6_IL_1255	J10	144.01	139.01	139.12	139.12	139.15	139.18
Z6_IL_1256	K10	137.49	126.59	128.51	128.51	128.87	129.36
Z6_IL_1257	K10	132.00	124.75	126.08	126.08	126.29	126.55
Z6_IL_1258	L12	148.00	145.17	145.75	145.75	145.89	146.18
Z6_IL_1259	L12	148.18	143.85	144.91	144.91	145.20	146.27
Z6_IL_1260	L12	146.72	142.47	143.24	143.24	143.39	143.58
Z6_IL_1261	K12	164.84	156.28	156.28	156.28	156.28	156.28
Z6_IL_1262	J12	132.00	128.58	129.04	129.04	129.19	129.43
Z6_IL_1263	K13	135.94	134.61	135.15	135.15	135.30	135.97
Z6_IL_1265	J10	160.00	159.42	159.66	159.66	159.70	159.75
Z6_IL_1266	H10	160.00	156.71	156.93	156.93	156.97	157.03
Z6_IL_1267	H10	160.00	157.58	157.58	157.58	157.58	157.58
Z6_IL_1268	J10	170.00	167.17	167.29	167.29	167.31	167.34
Z6_IL_1269	O14	156.37	152.37	152.58	152.58	152.61	152.66
Z6_IL_1270	P14	154.00	151.18	151.69	151.69	151.78	151.91
Z6_IL_1271	P14	154.00	151.17	151.54	151.54	151.62	151.72
Z6_IL_1272	O14	127.73	122.73	122.91	122.91	122.94	122.98
Z6_IL_1273	K13	131.43	128.22	128.37	128.37	128.40	128.44
Z6_IL_1274	J12	112.36	106.86	107.34	107.34	107.58	107.94
Z6_IL_1277	O14	130.12	125.12	125.41	125.41	125.47	125.54

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_1278	O14	126.35	117.86	118.04	118.04	118.07	118.11
Z6_IL_1281	K15	208.76	198.84	199.54	199.54	199.75	200.27
Z6_IL_1282	K14	207.52	197.81	198.89	198.89	199.20	199.71
Z6_IL_1283	K14	172.00	163.03	164.93	164.93	166.06	168.83
Z6_IL_1284	K14	172.00	168.75	169.33	169.33	169.52	169.77
Z6_IL_1285	K14	173.66	169.16	176.37	176.37	189.69	224.98
Z6_IL_1287	L14	157.42	152.42	153.07	153.07	157.98	163.08
Z6_IL_1288	L14	135.44	131.86	132.62	132.62	132.94	135.58
Z6_IL_1289	L14	135.46	132.04	132.04	132.04	132.04	132.04
Z6_IL_1291	L11	18.00	16.69	18.26	18.26	18.50	18.90
Z6_IL_1292	L11	18.00	16.67	17.02	17.02	17.04	17.07
Z6_IL_1293	K12	104.00	96.50	96.70	96.70	96.74	96.79
Z6_IL_1294	K12	104.00	100.17	100.38	100.38	100.42	100.47
Z6_IL_1295	K12	102.96	96.46	96.60	96.60	96.61	96.64
Z6_IL_1296	K12	102.97	98.85	98.98	98.98	99.00	99.03
Z6_IL_1298	H9	239.55	235.05	235.23	235.23	235.26	235.29
Z6_IL_1299	H9	195.69	183.49	183.90	183.90	183.98	184.09
Z6_IL_1300	H9	170.73	168.52	168.76	168.76	168.81	168.87
Z6_IL_1301	H9	187.61	178.44	179.01	179.01	179.12	179.29
Z6_IL_1302	H9	213.90	209.57	209.57	209.57	209.57	209.57
Z6_IL_1303	H9	180.00	176.38	176.89	176.89	176.99	177.15
Z6_IL_1304	H9	180.29	174.71	175.27	175.27	175.38	175.55
Z6_IL_1305	H9	174.00	168.50	169.12	169.12	169.24	169.43
Z6_IL_1307	H9	170.00	164.50	165.13	165.13	165.26	165.48
Z6_IL_1309	H9	167.53	162.03	162.77	162.77	162.92	163.16
Z6_IL_1310	H9	166.76	161.26	161.73	161.73	161.81	161.94
Z6_IL_1324	J10	181.85	176.85	177.00	177.00	177.02	177.05
Z6_IL_1325	L14	138.00	134.25	135.09	135.09	137.01	138.39
Z6_IL_1338	O14	194.97	189.47	189.71	189.71	189.83	189.98
Z6_IL_1339	O14	195.72	190.47	190.81	190.81	191.00	191.32
Z6_IL_1348	J11	60.64	55.64	56.78	56.78	57.82	59.97
Z6_IL_1349	H9	186.00	181.33	181.55	181.55	181.60	181.66
Z6_IL_1350	H9	179.94	175.27	175.45	175.45	175.49	175.54
Z6_IL_1351	H9	177.82	172.82	173.00	173.00	173.04	173.09
Z6_IL_1368	P14	117.07	111.07	111.35	111.35	111.38	111.42
Z6_IL_1369	O14	116.85	107.60	107.83	107.83	107.87	107.92
Z6_IL_1370	O14	116.21	107.04	107.25	107.25	107.28	107.33
Z6_IL_1371	P15	128.52	118.40	118.66	118.66	118.70	118.74
Z6_IL_1372	K10	128.00	124.50	124.62	124.62	124.65	124.68
Z6_IL_1373	K10	128.00	120.50	120.69	120.69	120.72	120.76
Z6_IL_1374	K10	140.08	135.08	135.08	135.08	135.08	135.08
Z6_IL_1375	O13	106.00	96.30	96.96	96.96	97.20	97.54
Z6_IL_1378	K12	149.26	143.93	144.39	144.39	144.54	144.63
Z6_IL_1380	H9	226.46	222.63	222.84	222.84	222.87	222.91
Z6_IL_1381	K12	146.32	142.15	142.15	142.15	142.15	142.15
Z6_IL_1382	K13	152.40	147.86	148.19	148.19	148.25	148.32
Z6_IL_1384	P14	175.46	172.38	172.38	172.38	172.38	172.38
Z6_IL_1385	P14	180.21	174.21	174.21	174.21	174.21	174.21
Z6_IL_1387	M13	83.24	78.24	78.36	78.36	78.40	78.50
Z6_IL_1400	K11	70.04	65.04	65.60	65.60	65.64	65.71
Z6_IL_1401	K11	73.00	68.00	73.21	73.21	74.98	77.91
Z6_IL_1402	K12	162.07	158.15	158.81	158.81	159.05	162.08
Z6_IL_1403	K12	152.00	147.67	148.16	148.16	148.32	148.40
Z6_IL_1404	K13	152.00	147.58	148.54	148.54	148.66	148.81
Z6_IL_1405	K13	132.00	129.74	132.42	132.42	132.80	133.45
Z6_IL_1406	M12	92.99	86.99	87.12	87.12	87.17	87.24
Z6_IL_1411	L10	98.00	92.75	92.88	92.88	92.91	92.99
Z6_IL_1412	K10	130.68	125.68	125.79	125.79	125.80	125.83
Z6_IL_1413	K10	144.92	143.42	144.50	144.50	144.77	144.99

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_1418	K12	159.51	156.18	156.57	156.57	157.28	159.83
Z6_IL_1419	K12	155.26	152.09	152.67	152.67	152.91	153.05
Z6_IL_1420	O15	142.00	137.00	137.49	137.49	137.63	138.05
Z6_IL_1428	O14	178.64	171.96	172.45	172.45	172.72	173.13
Z6_IL_1429	O14	177.94	172.94	173.13	173.13	173.22	173.33
Z6_IL_1430	O14	178.51	169.54	170.05	170.05	170.34	170.75
Z6_IL_1432	O14	175.02	168.73	169.20	169.20	169.45	169.76
Z6_IL_1433	P14	110.32	105.32	105.60	105.60	105.65	105.71
Z6_IL_1436	O13	106.62	101.62	101.62	101.62	101.62	101.62
Z6_IL_1437	K10	149.44	144.94	145.42	145.42	145.49	145.59
Z6_IL_1439	K14	172.00	168.63	168.63	168.63	168.63	168.83
Z6_IL_1442	L13	136.15	132.44	132.70	132.70	132.77	132.86
Z6_IL_1474	P15	128.00	126.21	126.39	126.39	126.43	126.59
Z6_IL_1475	O15	135.00	130.00	130.16	130.16	130.19	130.22
Z6_IL_1476	O15	130.00	126.38	126.50	126.50	126.58	126.66
Z6_IL_1477	O15	131.32	127.99	128.34	128.34	128.44	128.83
Z6_IL_1478	L13	136.00	127.75	128.02	128.02	128.08	128.16
Z6_IL_1479	L14	-	131.73	132.48	132.48	132.73	132.73
Z6_IL_1481	L14	152.00	147.08	148.05	148.05	148.20	148.47
Z6_IL_1482	L14	152.00	147.88	148.01	148.01	148.08	148.18
Z6_IL_1483	K13	191.31	188.06	188.27	188.27	188.34	188.43
Z6_IL_1484	K13	186.83	181.83	182.23	182.23	182.38	182.64
Z6_IL_1487	J12	124.03	118.78	119.47	119.47	119.83	124.14
Z6_IL_1488	L13	229.22	224.64	226.03	226.03	229.20	231.76
Z6_IL_1489	L13	227.99	223.62	224.41	224.41	225.21	226.31
Z6_IL_1490	L13	242.38	234.96	235.71	235.71	236.34	242.48
Z6_IL_1491	L13	244.24	239.66	240.01	240.01	240.14	244.32
Z6_IL_1492	L13	254.45	251.20	252.31	252.31	253.13	254.55
Z6_IL_1493	L13	255.58	251.21	251.58	251.58	251.71	251.86
Z6_IL_1494	K10	108.21	103.92	104.74	104.74	105.00	105.41
Z6_IL_1495	K11	32.73	30.27	30.27	30.27	30.27	30.27
Z6_IL_1496	K12	166.04	152.96	153.47	153.47	153.66	153.92
Z6_IL_1498	K12	166.98	164.11	164.31	164.31	164.38	164.48
Z6_IL_1499	K12	168.30	161.76	162.27	162.27	162.46	164.27
Z6_IL_1500	K10	153.05	146.80	147.20	147.20	147.26	147.34
Z6_IL_1501	K10	144.99	143.65	144.60	144.60	144.97	145.24
Z6_IL_1502	K10	143.77	138.02	138.61	138.61	138.71	138.79
Z6_IL_1503	K10	145.73	140.06	140.71	140.71	140.83	140.94
Z6_IL_1504	K11	38.00	31.50	31.80	31.80	31.85	31.92
Z6_IL_1506	J9	137.13	134.63	135.10	135.10	135.20	135.35
Z6_IL_1508	J10	181.07	172.07	172.88	172.88	172.91	172.95
Z6_IL_1509	J10	180.00	178.25	178.25	178.25	178.25	178.25
Z6_IL_1510	J10	180.04	174.37	174.72	174.72	174.77	174.84
Z6_IL_1511	J10	180.00	177.17	177.41	177.41	177.44	177.48
Z6_IL_1512	J10	180.00	174.50	174.89	174.89	174.95	175.03
Z6_IL_1513	J12	120.56	115.73	116.29	116.29	116.58	117.03
Z6_IL_1514	J12	144.63	139.71	140.08	140.08	140.25	140.43
Z6_IL_1515	J12	149.55	146.13	146.33	146.33	146.39	146.46
Z6_IL_1516	J12	149.59	146.05	146.33	146.33	146.39	146.46
Z6_IL_1518	H9	154.18	147.80	148.05	148.05	148.12	148.21
Z6_IL_1519	H9	154.58	148.00	148.59	148.59	148.75	148.97
Z6_IL_1521	H9	157.43	152.35	152.50	152.50	152.54	152.60
Z6_IL_1522	H9	158.15	154.82	154.92	154.92	154.95	154.98
Z6_IL_1523	H9	155.55	152.22	152.33	152.33	152.35	152.39
Z6_IL_1526	H9	175.81	174.23	174.40	174.40	174.43	174.47
Z6_IL_1528	G9	229.00	225.33	225.33	225.33	225.33	225.33
Z6_IL_1529	G9	228.71	224.25	224.55	224.55	224.61	224.68
Z6_IL_1530	H9	236.06	230.23	230.54	230.54	230.62	230.71
Z6_IL_197	H9	200.53	195.53	195.78	195.78	195.81	195.86

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_2009	L12	115.57	110.07	110.93	110.93	111.12	111.33
Z6_IL_2014	M12	106.39	100.89	101.01	101.01	101.05	101.09
Z6_IL_209	P14	160.00	157.40	157.81	157.81	157.91	160.01
Z6_IL_2099	O13	108.00	102.50	102.50	102.50	102.50	102.50
Z6_IL_210	K12	157.88	152.10	152.32	152.32	152.39	152.48
Z6_IL_211	K12	197.79	193.79	194.06	194.06	194.16	194.29
Z6_IL_212	K12	194.00	190.00	190.15	190.15	190.20	190.25
Z6_IL_2139	N14	142.00	136.50	137.17	137.17	137.40	142.00
Z6_IL_2140	M12	84.00	77.00	77.79	77.79	77.99	80.16
Z6_IL_2141	M12	76.89	71.06	72.61	72.61	75.79	79.34
Z6_IL_2142	M12	76.38	69.38	70.34	70.34	70.67	71.09
Z6_IL_2143	J12	110.62	105.62	106.15	106.15	106.31	109.69
Z6_IL_2144	J12	146.00	140.50	141.10	141.10	141.34	141.56
Z6_IL_2146	K12	102.00	96.00	96.00	96.00	96.00	96.00
Z6_IL_2148	J10	162.00	157.00	157.56	157.56	157.66	157.80
Z6_IL_2150	K10	135.73	123.27	124.02	124.02	124.15	124.34
Z6_IL_2151	J10	146.00	138.75	139.74	139.74	139.85	140.00
Z6_IL_2152	K10	117.90	108.90	110.37	110.37	110.61	110.91
Z6_IL_2153	K10	110.00	101.00	103.43	103.43	103.90	104.53
Z6_IL_2154	K10	104.15	95.16	96.29	96.29	96.59	96.97
Z6_IL_2155	J10	149.99	141.36	142.40	142.40	142.64	143.05
Z6_IL_2156	K10	122.00	119.04	120.26	120.26	120.48	120.80
Z6_IL_2157	K10	118.00	111.00	113.18	113.18	113.66	115.73
Z6_IL_2158	K9	139.09	134.09	134.22	134.22	134.24	134.28
Z6_IL_2159	K9	127.23	122.23	122.34	122.34	122.37	122.40
Z6_IL_216	K12	196.20	189.77	189.92	189.92	189.97	190.03
Z6_IL_2160	K10	18.00	12.50	13.06	13.06	13.18	13.33
Z6_IL_2161	J10	156.05	150.55	151.07	151.07	151.22	151.53
Z6_IL_2164	H10	178.44	171.44	172.22	172.22	172.41	172.71
Z6_IL_2165	H10	160.36	153.86	154.73	154.73	154.92	155.96
Z6_IL_2170	M12	91.71	85.71	85.80	85.80	85.82	85.85
Z6_IL_2172	N13	108.21	84.63	85.38	85.38	85.56	85.94
Z6_IL_218	K12	196.00	191.00	191.16	191.16	191.22	191.27
Z6_IL_219	L12	168.52	163.52	163.64	163.64	163.65	163.67
Z6_IL_2227	K10	-	12.34	12.58	12.58	12.64	12.71
Z6_IL_2228	K10	19.92	14.92	15.15	15.15	15.20	15.26
Z6_IL_2231	K10	144.48	139.48	139.94	139.94	140.05	140.24
Z6_IL_2233	J10	156.00	150.00	150.59	150.59	150.69	150.83
Z6_IL_2244	K11	42.84	36.84	37.09	37.09	37.16	37.25
Z6_IL_2248	J12	206.00	202.19	202.54	202.54	203.68	204.93
Z6_IL_2249	J12	154.27	149.02	150.91	150.91	152.72	154.67
Z6_IL_225	O13	85.31	79.00	79.30	79.30	79.40	83.44
Z6_IL_2250	J12	154.73	149.73	156.02	156.02	161.09	171.60
Z6_IL_2254	L12	144.15	138.40	139.57	139.57	139.89	141.86
Z6_IL_2255	L12	120.88	115.38	116.48	116.48	117.32	119.03
Z6_IL_2256	L12	108.00	102.50	103.17	103.17	104.85	107.52
Z6_IL_2257	M12	141.80	136.20	137.27	137.27	137.56	138.74
Z6_IL_226	O13	108.00	103.00	103.20	103.20	103.27	103.35
Z6_IL_2260	N13	107.01	77.73	78.62	78.62	78.88	79.37
Z6_IL_2261	N13	107.44	80.63	81.37	81.37	81.54	81.89
Z6_IL_2262	N13	112.16	106.66	107.50	107.50	107.61	107.76
Z6_IL_2264	N13	110.00	108.00	109.30	109.30	110.57	113.60
Z6_IL_2268	K12	150.00	144.00	144.71	144.71	144.96	145.08
Z6_IL_227	O13	108.00	99.80	100.46	100.46	100.64	100.92
Z6_IL_2271	J13	142.00	137.11	137.93	137.93	138.20	138.56
Z6_IL_2273	M13	168.03	162.03	162.97	162.97	163.37	164.34
Z6_IL_2275	O13	88.01	81.01	82.04	82.04	82.34	82.77
Z6_IL_228	O13	111.30	102.65	103.04	103.04	103.14	103.28
Z6_IL_2280	K15	216.05	209.05	209.43	209.43	209.52	209.76



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_2281	K15	215.04	209.54	209.54	209.54	209.54	209.54
Z6_IL_2289	K11	104.48	99.81	99.95	99.95	99.97	99.99
Z6_IL_229	O13	112.00	103.41	103.77	103.77	103.86	103.98
Z6_IL_2290	K11	105.18	100.18	100.43	100.43	100.47	100.52
Z6_IL_2301	K10	118.00	112.00	113.10	113.10	113.50	115.19
Z6_IL_2302	K10	138.33	126.10	126.39	126.39	126.45	126.53
Z6_IL_231	H10	165.35	157.31	157.49	157.49	157.52	157.55
Z6_IL_232	H9	149.94	142.11	142.55	142.55	142.62	142.73
Z6_IL_2320	M12	86.00	80.00	80.49	80.49	80.68	80.84
Z6_IL_2321	L12	128.00	122.00	122.35	122.35	122.50	122.58
Z6_IL_2322	L12	130.53	124.53	124.95	124.95	125.12	125.22
Z6_IL_2323	M12	97.30	90.80	91.81	91.81	92.18	92.74
Z6_IL_234	H10	160.00	153.05	154.19	154.19	154.59	155.29
Z6_IL_2344	M13	234.68	229.68	230.47	230.47	231.72	234.71
Z6_IL_2345	L12	133.35	127.35	127.73	127.73	127.87	127.98
Z6_IL_2346	L12	141.57	135.57	135.70	135.70	135.73	135.77
Z6_IL_235	J9	130.85	119.28	119.45	119.45	119.48	119.52
Z6_IL_2350	L14	-	146.00	146.13	146.13	146.20	146.30
Z6_IL_2351	L14	-	132.96	133.77	133.77	133.91	133.96
Z6_IL_2352	K13	-	126.88	127.45	127.45	127.62	127.77
Z6_IL_236	O13	110.00	101.47	101.73	101.73	101.80	101.88
Z6_IL_237	O13	116.00	107.05	107.27	107.27	107.31	107.38
Z6_IL_2376	K10	144.75	139.75	139.75	139.75	139.75	139.75
Z6_IL_238	O13	120.49	111.12	111.30	111.30	111.34	111.39
Z6_IL_2394	G9	179.55	174.30	174.68	174.68	174.77	174.90
Z6_IL_2399	J12	151.76	146.51	146.98	146.98	147.12	147.29
Z6_IL_2412	J11	107.57	105.32	105.32	105.32	105.32	105.32
Z6_IL_248	P14	152.30	148.90	149.58	149.58	149.75	150.14
Z6_IL_249	P14	156.00	154.00	154.18	154.18	154.26	156.20
Z6_IL_250	P14	156.00	153.50	154.06	154.06	154.36	156.32
Z6_IL_251	P14	160.00	156.41	156.97	156.97	157.17	160.01
Z6_IL_270	J11	88.11	82.24	82.42	82.42	82.48	82.55
Z6_IL_287	H9	208.95	203.95	204.12	204.12	204.15	204.18
Z6_IL_288	H9	223.29	218.29	218.43	218.43	218.45	218.48
Z6_IL_289	H9	233.96	228.96	229.13	229.13	229.15	229.18
Z6_IL_290	H9	219.90	215.65	215.79	215.79	215.81	215.83
Z6_IL_292	P14	152.00	146.96	147.59	147.59	147.78	148.10
Z6_IL_293	P14	155.80	149.20	149.70	149.70	149.81	149.97
Z6_IL_294	P14	154.00	151.27	151.94	151.94	152.08	152.29
Z6_IL_295	O13	115.19	106.40	106.64	106.64	106.68	106.72
Z6_IL_296	O13	118.00	108.91	109.36	109.36	109.45	109.56
Z6_IL_297	O13	122.00	112.62	112.62	112.62	112.62	112.62
Z6_IL_329	P14	181.63	177.85	178.18	178.18	178.23	178.29
Z6_IL_330	P15	198.83	191.83	192.03	192.03	192.06	192.10
Z6_IL_331	P15	192.24	187.24	187.44	187.44	187.46	187.49
Z6_IL_332	P14	180.20	175.20	175.40	175.40	175.43	175.47
Z6_IL_333	P15	195.08	182.66	182.85	182.85	182.88	182.90
Z6_IL_334	P15	180.08	175.08	175.34	175.34	175.37	175.42
Z6_IL_335	P15	186.01	174.23	174.48	174.48	174.51	174.56
Z6_IL_336	P15	180.81	170.88	171.14	171.14	171.17	171.21
Z6_IL_337	P15	180.96	164.87	165.18	165.18	165.22	165.27
Z6_IL_338	P15	167.11	162.99	163.31	163.31	163.34	163.40
Z6_IL_339	P15	160.81	156.81	157.15	157.15	157.19	157.24
Z6_IL_346	P15	155.00	152.96	153.29	153.29	153.35	153.44
Z6_IL_347	P15	150.17	146.17	146.46	146.46	146.51	146.57
Z6_IL_348	P15	132.36	128.36	128.88	128.88	129.00	132.36
Z6_IL_349	P15	129.22	125.22	125.86	125.86	126.04	129.22
Z6_IL_350	P15	125.87	121.87	122.40	122.40	122.51	122.71
Z6_IL_351	P15	165.53	162.80	163.04	163.04	163.07	163.11

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_379	J11	127.18	112.83	113.23	113.23	113.29	113.38
Z6_IL_385	O13	109.55	101.33	101.65	101.65	101.70	101.77
Z6_IL_393	H9	205.56	198.68	198.89	198.89	198.92	198.96
Z6_IL_395	H9	216.14	211.14	211.39	211.39	211.43	211.48
Z6_IL_396	H9	206.95	201.95	202.02	202.02	202.04	202.06
Z6_IL_400	K12	184.70	179.70	179.94	179.94	179.99	180.06
Z6_IL_401	L12	174.36	169.36	169.69	169.69	169.77	172.43
Z6_IL_402	L12	170.19	165.19	165.73	165.73	165.91	169.37
Z6_IL_403	L12	168.67	164.48	165.12	165.12	165.35	168.38
Z6_IL_404	L12	168.18	163.82	164.45	164.45	164.67	166.73
Z6_IL_405	L12	167.92	162.92	163.60	163.60	163.78	164.36
Z6_IL_406	L12	174.71	162.84	163.34	163.34	163.44	163.58
Z6_IL_407	L12	172.21	160.01	160.64	160.64	160.78	160.99
Z6_IL_408	L12	171.92	159.14	159.72	159.72	159.83	160.05
Z6_IL_409	L12	182.00	173.64	174.04	174.04	174.12	174.22
Z6_IL_410	L12	182.00	177.00	177.26	177.26	177.31	177.37
Z6_IL_419	L12	177.36	169.92	170.23	170.23	170.32	170.42
Z6_IL_420	L12	181.45	174.71	174.99	174.99	175.06	175.15
Z6_IL_421	L12	184.91	179.91	180.20	180.20	180.27	180.37
Z6_IL_422	L12	187.30	181.92	182.30	182.30	182.40	182.54
Z6_IL_423	L12	189.27	184.08	184.31	184.31	184.38	184.46
Z6_IL_424	L12	190.55	185.67	185.89	185.89	185.97	186.06
Z6_IL_425	L12	192.25	187.25	187.48	187.48	187.56	187.65
Z6_IL_426	L12	196.00	192.84	193.24	193.24	193.37	193.53
Z6_IL_432	L12	172.30	166.30	166.49	166.49	166.54	166.59
Z6_IL_433	K12	197.34	193.34	193.63	193.63	193.73	193.85
Z6_IL_434	K12	158.38	154.38	154.60	154.60	154.68	154.77
Z6_IL_441	H10	230.63	225.98	226.68	226.68	226.81	226.99
Z6_IL_442	H10	230.77	225.85	226.21	226.21	226.27	226.36
Z6_IL_443	H10	181.77	178.40	178.83	178.83	178.91	179.02
Z6_IL_452	H9	208.69	203.69	203.89	203.89	203.93	203.97
Z6_IL_453	H9	186.00	180.74	181.01	181.01	181.06	181.13
Z6_IL_455	H9	186.00	181.00	181.49	181.49	181.57	181.68
Z6_IL_456	H9	-	172.13	172.38	172.38	172.42	172.47
Z6_IL_457	H9	195.29	190.29	190.52	190.52	190.55	190.60
Z6_IL_486	P14	102.71	97.71	97.71	97.71	97.71	97.71
Z6_IL_487	H10	204.43	199.43	199.81	199.81	199.88	199.97
Z6_IL_513	J10	170.88	160.45	161.34	161.34	161.51	161.76
Z6_IL_514	J10	171.70	160.94	161.71	161.71	161.88	162.12
Z6_IL_515	J10	171.54	166.54	166.66	166.66	166.68	166.71
Z6_IL_516	J10	170.00	165.00	165.16	165.16	165.20	165.27
Z6_IL_517	J10	170.00	164.00	164.61	164.61	164.72	164.86
Z6_IL_518	J10	172.00	165.29	165.87	165.87	165.97	166.11
Z6_IL_519	J10	172.38	166.66	167.13	167.13	167.21	167.33
Z6_IL_534	J10	168.69	159.70	164.47	164.47	165.50	166.11
Z6_IL_537	J10	165.12	159.12	159.51	159.51	159.52	159.53
Z6_IL_555	P14	112.82	104.12	104.34	104.34	104.37	104.40
Z6_IL_556	P14	109.14	100.43	100.43	100.43	100.43	100.43
Z6_IL_560	H10	178.00	171.50	171.61	171.61	171.62	171.65
Z6_IL_570	J10	165.99	158.75	159.55	159.55	159.71	159.92
Z6_IL_571	J10	167.87	159.43	160.20	160.20	160.36	160.58
Z6_IL_572	J10	169.18	160.11	160.90	160.90	161.06	161.29
Z6_IL_578	O14	130.00	119.83	120.14	120.14	120.19	123.89
Z6_IL_579	O14	144.00	132.82	133.24	133.24	133.32	133.45
Z6_IL_585	H9	150.35	138.27	138.36	138.36	138.38	138.39
Z6_IL_586	H9	152.15	140.03	140.10	140.10	140.11	140.12
Z6_IL_587	H9	151.58	139.46	139.52	139.52	139.54	139.55
Z6_IL_588	H9	149.62	137.73	137.78	137.78	137.79	137.80
Z6_IL_589	H9	-	135.72	136.11	136.11	136.18	136.28

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_590	H10	159.87	154.87	155.09	155.09	155.13	155.18
Z6_IL_591	H10	166.00	161.00	161.33	161.33	161.39	161.47
Z6_IL_592	H10	166.00	161.00	161.71	161.71	161.84	162.27
Z6_IL_597	H10	180.00	176.00	176.35	176.35	176.41	176.48
Z6_IL_602	O13	114.66	109.66	109.98	109.98	110.05	110.16
Z6_IL_603	P14	119.10	114.10	114.33	114.33	114.38	114.46
Z6_IL_606	O13	122.09	117.09	117.09	117.09	117.09	117.09
Z6_IL_607	O13	123.61	118.61	118.74	118.74	118.78	118.82
Z6_IL_608	O13	102.00	94.13	94.59	94.59	94.79	102.08
Z6_IL_609	O13	105.83	97.79	98.03	98.03	98.10	102.63
Z6_IL_610	O13	82.00	76.41	76.80	76.80	76.97	77.19
Z6_IL_611	O13	82.00	77.00	77.38	77.38	77.56	77.84
Z6_IL_612	N12	22.00	17.00	17.51	17.51	17.69	18.08
Z6_IL_613	N12	22.00	16.87	17.16	17.16	17.26	17.38
Z6_IL_614	O13	23.83	22.66	22.66	22.66	22.66	22.66
Z6_IL_615	O13	24.00	22.75	22.88	22.88	22.92	22.97
Z6_IL_616	O13	24.00	22.75	22.75	22.75	22.75	22.75
Z6_IL_617	O13	34.00	29.00	29.15	29.15	29.19	29.25
Z6_IL_618	N13	57.16	52.99	53.14	53.14	53.19	56.41
Z6_IL_619	N13	56.23	52.26	52.43	52.43	52.48	56.23
Z6_IL_620	N13	58.00	54.08	54.29	54.29	54.36	56.95
Z6_IL_621	N13	63.63	59.25	59.40	59.40	59.45	59.51
Z6_IL_622	N13	94.87	87.70	87.94	87.94	88.00	88.08
Z6_IL_623	N13	83.46	77.29	77.53	77.53	77.61	77.71
Z6_IL_624	N13	85.51	79.26	79.44	79.44	79.50	79.56
Z6_IL_625	N13	88.00	81.33	81.77	81.77	81.90	82.10
Z6_IL_626	N12	74.00	70.16	70.58	70.58	70.74	70.95
Z6_IL_627	N12	74.00	69.95	70.18	70.18	70.26	70.37
Z6_IL_628	N12	74.00	69.57	69.87	69.87	69.99	70.15
Z6_IL_629	N13	126.00	121.25	121.53	121.53	121.64	121.79
Z6_IL_630	N13	125.20	119.74	120.03	120.03	120.18	120.42
Z6_IL_631	N13	124.00	121.25	121.37	121.37	121.40	121.44
Z6_IL_633	K11	119.78	114.78	115.06	115.06	115.11	115.18
Z6_IL_634	K11	116.00	111.00	111.19	111.19	111.23	111.27
Z6_IL_635	K11	106.00	100.75	101.41	101.41	101.57	106.48
Z6_IL_636	K11	102.00	94.27	95.07	95.07	98.26	101.25
Z6_IL_637	K11	98.31	90.85	91.65	91.65	94.23	96.80
Z6_IL_638	K11	96.00	88.67	90.62	90.62	92.05	94.48
Z6_IL_639	K11	96.00	88.75	89.49	89.49	89.66	92.10
Z6_IL_640	K11	92.89	85.72	86.34	86.34	86.46	89.48
Z6_IL_641	K11	92.89	82.09	82.77	82.77	83.07	87.09
Z6_IL_642	K11	96.00	88.63	89.21	89.21	89.37	94.22
Z6_IL_647	H10	179.38	169.60	169.98	169.98	170.07	170.18
Z6_IL_666	L11	74.09	69.09	69.34	69.34	69.42	69.54
Z6_IL_667	P14	146.00	141.00	141.38	141.38	141.50	141.68
Z6_IL_668	P14	144.67	133.22	133.66	133.66	133.74	133.85
Z6_IL_669	P14	145.65	134.15	134.91	134.91	135.10	136.01
Z6_IL_670	P14	145.73	139.38	139.98	139.98	140.16	140.45
Z6_IL_671	P14	151.64	146.14	146.69	146.69	146.85	147.10
Z6_IL_674	O14	152.00	139.92	140.13	140.13	140.17	140.22
Z6_IL_675	O14	158.00	145.42	145.58	145.58	145.61	145.64
Z6_IL_676	O14	136.00	125.17	125.60	125.60	125.68	125.80
Z6_IL_677	K12	193.83	178.41	178.68	178.68	178.72	178.76
Z6_IL_678	K12	182.96	168.54	169.06	169.06	169.15	169.30
Z6_IL_680	N13	136.46	125.61	125.95	125.95	126.03	126.16
Z6_IL_681	N13	137.75	126.93	127.32	127.32	127.43	127.59
Z6_IL_682	N13	145.73	134.24	134.55	134.55	134.65	134.78
Z6_IL_683	N13	144.07	132.61	132.89	132.89	132.98	133.09
Z6_IL_684	L12	196.00	192.67	192.89	192.89	192.96	193.05

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_685	O14	152.18	147.18	147.41	147.41	147.45	147.50
Z6_IL_686	O14	120.44	115.44	115.83	115.83	115.90	116.01
Z6_IL_687	O14	130.51	125.51	125.92	125.92	126.00	126.11
Z6_IL_688	O14	122.98	116.88	117.17	117.17	117.22	117.30
Z6_IL_699	P14	119.30	114.80	115.14	115.14	115.26	115.43
Z6_IL_700	P14	126.00	123.13	123.45	123.45	123.54	123.74
Z6_IL_701	P14	119.88	114.88	115.04	115.04	115.10	115.18
Z6_IL_702	P14	119.92	111.33	111.60	111.60	111.71	111.85
Z6_IL_703	O14	151.08	146.28	146.47	146.47	146.51	146.55
Z6_IL_708	O14	128.00	122.50	123.38	123.38	124.92	128.58
Z6_IL_709	O14	128.00	122.28	123.22	123.22	124.59	128.00
Z6_IL_710	O14	127.92	120.92	121.27	121.27	121.40	121.51
Z6_IL_711	O14	138.47	135.22	135.46	135.46	135.50	135.55
Z6_IL_712	M13	126.00	123.83	123.83	123.83	123.83	123.83
Z6_IL_713	M13	126.00	121.83	122.18	122.18	122.34	122.60
Z6_IL_715	M13	103.48	89.29	94.57	94.57	100.71	107.62
Z6_IL_718	O14	119.33	110.08	110.49	110.49	110.57	110.68
Z6_IL_719	O14	114.00	110.17	110.53	110.53	110.59	110.67
Z6_IL_720	O14	114.00	108.75	109.23	109.23	109.32	109.44
Z6_IL_721	O14	144.00	139.71	140.08	140.08	140.15	140.26
Z6_IL_722	P14	137.23	126.36	126.73	126.73	126.81	126.91
Z6_IL_723	P14	130.00	126.54	126.88	126.88	126.95	127.13
Z6_IL_724	P14	130.00	126.90	127.48	127.48	127.65	129.05
Z6_IL_726	M12	99.86	92.25	92.33	92.33	92.36	92.40
Z6_IL_727	M12	81.37	78.29	78.39	78.39	78.43	78.48
Z6_IL_728	M12	80.62	75.79	75.94	75.94	76.00	76.08
Z6_IL_731	M12	86.00	79.43	81.43	81.43	81.88	82.34
Z6_IL_732	M12	86.26	83.47	83.59	83.59	83.64	83.70
Z6_IL_733	O14	155.04	147.21	147.41	147.41	147.49	147.60
Z6_IL_735	K10	114.00	111.50	111.82	111.82	111.93	111.99
Z6_IL_736	J11	122.00	118.25	118.55	118.55	118.63	118.76
Z6_IL_738	J11	124.04	118.54	118.86	118.86	118.92	118.99
Z6_IL_739	J10	182.00	176.75	177.81	177.81	178.81	180.98
Z6_IL_740	K11	94.62	91.37	91.53	91.53	91.55	91.59
Z6_IL_741	K11	80.57	77.57	77.83	77.83	77.87	77.92
Z6_IL_742	K11	78.78	75.95	76.76	76.76	77.15	77.91
Z6_IL_743	K11	77.35	73.27	73.47	73.47	73.50	73.54
Z6_IL_744	K10	129.63	126.49	126.97	126.97	127.06	127.27
Z6_IL_745	K10	125.80	124.01	124.01	124.01	124.01	124.01
Z6_IL_747	J9	132.00	121.48	121.87	121.87	121.96	128.84
Z6_IL_748	J9	142.00	140.00	140.19	140.19	140.22	140.26
Z6_IL_752	O13	108.00	103.18	103.31	103.31	103.35	103.40
Z6_IL_753	O13	104.42	96.50	96.97	96.97	97.06	97.18
Z6_IL_754	O13	105.92	100.42	100.83	100.83	100.92	101.05
Z6_IL_755	O14	158.00	145.51	145.96	145.96	146.17	146.52
Z6_IL_757	O13	115.23	106.31	106.77	106.77	106.91	107.13
Z6_IL_758	O13	114.80	105.93	106.18	106.18	106.25	106.33
Z6_IL_759	O14	156.00	151.00	151.21	151.21	151.31	151.44
Z6_IL_760	M12	140.64	132.52	132.66	132.66	132.71	132.77
Z6_IL_761	M12	141.69	136.90	137.03	137.03	137.08	137.14
Z6_IL_766	O14	157.90	150.01	150.42	150.42	150.65	151.68
Z6_IL_767	O14	156.88	151.88	152.05	152.05	152.13	152.23
Z6_IL_768	O14	156.00	148.13	148.38	148.38	148.47	148.58
Z6_IL_769	O14	157.67	152.67	152.87	152.87	152.97	153.09
Z6_IL_770	P14	130.86	120.89	121.25	121.25	121.33	121.56
Z6_IL_771	P14	132.00	129.16	129.36	129.36	129.41	129.52
Z6_IL_772	P14	132.00	129.16	129.51	129.51	129.61	129.87
Z6_IL_773	N13	116.00	112.80	112.96	112.96	112.99	113.04
Z6_IL_774	N13	116.00	113.38	113.92	113.92	114.07	114.58

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_775	N13	116.00	76.22	77.14	77.14	77.41	77.94
Z6_IL_776	N12	110.00	107.80	107.98	107.98	108.04	108.12
Z6_IL_781	M13	145.05	139.05	139.38	139.38	139.52	139.74
Z6_IL_782	N13	127.80	124.88	125.28	125.28	125.50	125.81
Z6_IL_795	J11	106.00	100.92	101.16	101.16	101.19	101.23
Z6_IL_799	J12	152.00	147.08	147.96	147.96	148.04	148.22
Z6_IL_800	J12	151.65	147.28	148.41	148.41	148.57	148.80
Z6_IL_801	J12	140.22	136.89	137.78	137.78	137.91	140.70
Z6_IL_802	J11	138.98	135.15	136.49	136.49	136.92	140.39
Z6_IL_803	J12	139.78	136.86	137.86	137.86	139.78	146.00
Z6_IL_804	J11	134.00	129.92	131.27	131.27	131.70	134.00
Z6_IL_805	J11	126.00	122.13	123.34	123.34	123.68	124.03
Z6_IL_806	J11	115.73	110.98	112.14	112.14	112.51	112.93
Z6_IL_807	J11	116.43	112.01	112.36	112.36	112.51	112.97
Z6_IL_808	J11	115.16	111.74	112.44	112.44	112.74	113.10
Z6_IL_809	J11	112.00	109.67	110.19	110.19	110.30	110.45
Z6_IL_811	J12	119.59	115.13	115.83	115.83	116.13	116.46
Z6_IL_812	J12	200.00	195.29	195.58	195.58	195.72	195.88
Z6_IL_813	J12	206.00	201.08	201.96	201.96	203.64	204.89
Z6_IL_814	J12	206.00	202.13	202.36	202.36	203.66	204.92
Z6_IL_815	J12	197.60	192.77	192.95	192.95	193.03	193.64
Z6_IL_816	J12	193.01	187.97	188.35	188.35	188.60	193.42
Z6_IL_817	J12	122.22	117.72	117.98	117.98	118.06	118.16
Z6_IL_818	J11	118.03	114.53	114.66	114.66	114.69	114.72
Z6_IL_819	J10	158.00	153.83	155.37	155.37	155.99	157.09
Z6_IL_820	J10	155.99	151.91	153.31	153.31	153.65	154.73
Z6_IL_821	J11	152.92	150.05	150.66	150.66	150.69	150.74
Z6_IL_824	J11	148.00	144.13	144.68	144.68	144.71	144.75
Z6_IL_825	J11	139.46	134.88	135.34	135.34	135.38	135.41
Z6_IL_826	K11	129.41	123.08	123.59	123.59	123.62	123.66
Z6_IL_827	K11	125.00	119.42	120.07	120.07	120.13	120.21
Z6_IL_828	K11	92.08	90.21	90.53	90.53	90.58	90.64
Z6_IL_829	K11	99.77	97.10	97.36	97.36	97.39	97.44
Z6_IL_830	K11	124.67	115.75	116.27	116.27	116.32	116.38
Z6_IL_831	J11	137.87	136.00	136.27	136.27	136.31	136.35
Z6_IL_832	J11	147.41	145.74	145.74	145.74	145.74	145.74
Z6_IL_833	J10	156.87	155.12	156.94	156.94	157.76	158.94
Z6_IL_834	J10	158.76	156.51	157.51	157.51	158.73	159.87
Z6_IL_837	K11	93.94	91.36	91.64	91.64	91.69	91.76
Z6_IL_838	K11	102.62	99.95	100.19	100.19	100.23	100.27
Z6_IL_839	J10	148.00	143.00	143.71	143.71	144.32	145.66
Z6_IL_840	J10	148.00	142.00	143.00	143.00	143.23	143.63
Z6_IL_842	J11	106.00	104.08	104.37	104.37	104.42	104.48
Z6_IL_843	J11	108.00	97.33	98.52	98.52	98.83	99.21
Z6_IL_844	J9	145.83	141.04	141.34	141.34	141.39	141.46
Z6_IL_845	J9	142.77	136.77	137.15	137.15	137.22	137.30
Z6_IL_865	J10	154.00	152.46	154.15	154.15	154.69	156.31
Z6_IL_866	J10	154.00	152.63	154.06	154.06	154.74	156.13
Z6_IL_867	J10	152.00	149.88	153.34	153.34	153.89	155.18
Z6_IL_868	K10	149.78	146.70	147.13	147.13	147.23	149.78
Z6_IL_870	K10	148.17	144.92	145.47	145.47	145.62	148.18
Z6_IL_871	K10	129.18	124.60	125.58	125.58	125.88	129.18
Z6_IL_872	K10	146.00	143.25	143.99	143.99	144.12	144.24
Z6_IL_873	J10	172.00	169.08	169.97	169.97	170.15	170.70
Z6_IL_874	J10	172.00	168.92	169.51	169.51	169.60	169.74
Z6_IL_875	J10	184.00	182.00	184.30	184.30	185.31	187.11
Z6_IL_876	J10	184.00	178.75	184.00	184.00	184.49	186.05
Z6_IL_879	K10	123.34	118.92	119.93	119.93	120.11	120.37
Z6_IL_880	K10	123.55	121.05	121.23	121.23	121.45	122.32

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_881	K10	125.90	122.90	123.12	123.12	123.16	123.21
Z6_IL_884	K10	111.35	110.14	110.49	110.49	110.59	110.74
Z6_IL_885	K10	110.74	108.70	108.95	108.95	109.02	109.10
Z6_IL_887	K10	102.00	98.63	99.06	99.06	99.18	99.37
Z6_IL_888	K10	101.11	99.90	100.05	100.05	100.08	100.12
Z6_IL_889	K10	109.43	104.97	105.32	105.32	105.41	105.54
Z6_IL_890	K10	110.14	106.52	106.81	106.81	106.89	107.00
Z6_IL_892	J9	143.33	141.83	142.11	142.11	142.17	142.25
Z6_IL_893	K10	113.11	110.65	111.09	111.09	111.22	111.35
Z6_IL_895	J9	140.00	139.00	139.32	139.32	139.39	139.49
Z6_IL_896	J9	130.78	129.61	129.91	129.91	129.98	130.07
Z6_IL_902	H9	180.00	176.79	177.11	177.11	177.18	177.28
Z6_IL_903	H9	198.00	196.58	196.77	196.77	196.80	196.84
Z6_IL_904	H9	198.02	195.73	197.17	197.17	198.31	199.37
Z6_IL_906	M12	138.14	136.56	137.43	137.43	137.98	138.96
Z6_IL_907	M12	138.50	137.00	137.46	137.46	138.08	139.16
Z6_IL_908	M12	140.00	136.13	137.36	137.36	137.78	138.82
Z6_IL_909	N13	128.00	123.21	123.88	123.88	124.15	124.53
Z6_IL_910	O13	111.61	105.15	105.98	105.98	106.28	106.72
Z6_IL_911	N13	116.00	110.17	110.88	110.88	111.18	111.62
Z6_IL_914	L13	255.65	251.15	251.46	251.46	251.55	251.65
Z6_IL_915	L13	254.45	251.12	252.17	252.17	252.70	253.67
Z6_IL_918	L13	241.09	234.84	235.32	235.32	235.53	241.20
Z6_IL_919	L13	244.69	239.82	240.28	240.28	240.45	244.69
Z6_IL_920	L13	249.93	244.35	244.88	244.88	245.10	245.38
Z6_IL_921	L13	218.57	212.57	212.90	212.90	213.03	213.19
Z6_IL_922	L13	219.95	214.62	214.85	214.85	214.94	215.04
Z6_IL_923	M13	168.00	164.67	164.79	164.79	164.84	164.89
Z6_IL_924	M13	168.00	166.21	166.43	166.43	166.51	166.61
Z6_IL_925	K12	168.42	163.20	163.48	163.48	163.63	164.48
Z6_IL_926	L13	219.50	214.08	214.66	214.66	214.88	215.03
Z6_IL_927	L13	220.34	214.92	215.78	215.78	218.17	220.35
Z6_IL_928	M13	202.70	199.33	199.99	199.99	200.27	200.74
Z6_IL_929	M13	202.66	199.62	200.08	200.08	200.39	201.15
Z6_IL_930	L13	200.11	195.74	196.13	196.13	196.23	196.34
Z6_IL_931	L13	201.53	198.16	198.42	198.42	198.49	198.58
Z6_IL_932	L13	205.91	204.58	204.72	204.72	204.77	204.83
Z6_IL_933	L13	204.52	201.52	201.69	201.69	201.75	201.82
Z6_IL_934	L12	176.94	171.02	171.22	171.22	171.28	171.34
Z6_IL_935	L12	155.54	150.29	150.63	150.63	150.81	151.15
Z6_IL_936	L12	155.75	151.21	151.44	151.44	151.54	151.67
Z6_IL_937	L13	197.78	194.53	194.92	194.92	195.05	195.12
Z6_IL_938	L13	201.60	199.52	200.14	200.14	200.45	201.96
Z6_IL_939	L13	202.96	199.46	199.99	199.99	200.27	202.96
Z6_IL_940	L13	181.13	179.05	179.32	179.32	179.39	179.46
Z6_IL_941	L13	180.13	176.63	177.02	177.02	177.12	177.23
Z6_IL_942	M13	194.23	191.31	191.63	191.63	191.73	191.85
Z6_IL_943	L13	227.98	223.81	224.96	224.96	226.63	228.10
Z6_IL_944	K9	18.00	14.92	15.16	15.16	15.21	15.28
Z6_IL_946	M13	79.07	77.24	77.38	77.38	77.46	77.58
Z6_IL_947	M12	78.00	74.67	74.78	74.78	74.83	74.92
Z6_IL_948	N13	-	77.37	77.48	77.48	77.52	77.57
Z6_IL_949	N12	82.25	79.21	79.31	79.31	79.36	79.41
Z6_IL_950	N13	106.00	102.96	103.04	103.04	103.06	103.11
Z6_IL_951	N13	106.00	103.33	103.46	103.46	103.49	103.57
Z6_IL_954	K11	38.00	35.08	35.31	35.31	35.35	35.41
Z6_IL_955	K11	40.00	36.42	36.84	36.84	36.92	37.03
Z6_IL_958	M11	16.05	11.63	12.06	12.06	12.19	12.31
Z6_IL_959	L11	16.00	12.75	14.00	14.00	14.29	14.67

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_IL_960	M12	141.00	136.15	137.27	137.27	137.56	138.73
Z6_IL_961	M12	141.24	137.57	138.00	138.00	138.09	138.80
Z6_IL_962	M12	141.18	138.35	138.96	138.96	139.15	141.22
Z6_IL_963	M12	138.00	134.83	135.54	135.54	135.70	135.94
Z6_IL_964	M12	136.00	131.75	132.66	132.66	132.85	133.16
Z6_IL_965	M12	136.00	132.46	133.12	133.12	133.29	133.55
Z6_IL_966	L12	144.51	141.22	141.38	141.38	141.44	141.52
Z6_IL_967	L12	143.11	138.78	138.95	138.95	139.01	139.09
Z6_IL_968	L12	157.97	150.10	150.33	150.33	150.36	151.28
Z6_IL_969	L12	154.37	147.66	148.93	148.93	149.24	151.31
Z6_IL_970	L12	157.84	155.51	155.98	155.98	156.10	156.26
Z6_IL_971	L12	156.94	153.36	153.99	153.99	154.15	154.36
Z6_IL_972	L12	157.20	151.53	151.69	151.69	151.75	151.82
Z6_IL_973	L12	158.30	153.93	154.07	154.07	154.13	154.19
Z6_IL_974	L12	154.00	148.67	148.79	148.79	148.83	148.89
Z6_IL_975	L12	154.29	150.08	150.20	150.20	150.24	150.29
Z6_IL_976	M12	129.95	122.53	122.71	122.71	122.77	122.85
Z6_IL_977	L12	130.99	126.28	126.47	126.47	126.51	126.57
Z6_IL_979	L12	115.89	111.81	111.91	111.91	111.96	112.03
Z6_IL_980	L12	108.44	104.61	106.14	106.14	106.32	107.59
Z6_IL_981	L12	104.00	99.67	99.85	99.85	99.94	100.03
Z6_IL_982	M12	100.00	93.33	94.58	94.58	94.71	94.89
Z6_IL_983	M12	100.00	97.08	97.20	97.20	97.24	97.28
Z6_IL_984	M12	92.00	87.33	87.95	87.95	88.17	88.61
Z6_IL_985	M12	79.69	75.02	75.12	75.12	75.15	75.19
Z6_IL_986	M12	76.00	71.79	71.91	71.91	71.95	71.99
Z6_IL_987	M12	76.00	72.92	73.00	73.00	73.04	73.07
Z6_IL_988	L12	120.00	111.42	114.43	114.43	114.89	115.57
Z6_IL_989	P14	108.00	103.00	103.40	103.40	103.48	103.59
Z6_IL_990	O13	108.00	104.17	104.26	104.26	104.28	104.30
Z6_IL_993	N12	68.00	62.50	62.57	62.57	62.59	62.62
Z6_IL_996	O14	157.84	151.42	151.79	151.79	151.99	152.24
Z6_IL_997	K13	135.66	134.41	135.71	135.71	136.52	138.02
Z6_IL_998	K13	134.00	132.17	135.35	135.35	135.95	136.96
Z6_IL_999	K13	135.21	133.54	135.42	135.42	136.03	137.17
Z6_MH_1537	K12	192.28	187.28	187.60	187.60	187.67	187.76
Z6_MH_1538	H10	170.70	160.85	161.99	161.99	162.20	162.49
Z6_MH_1539	H10	165.74	152.55	154.43	154.43	154.90	155.70
Z6_MH_1540	H10	160.00	152.39	154.09	154.09	154.46	154.93
Z6_MH_1541	H10	160.00	152.06	153.52	153.52	153.82	154.22
Z6_MH_1542	O13	106.96	98.71	98.97	98.97	99.03	99.11
Z6_MH_1543	P14	153.23	149.03	150.20	150.20	151.03	151.81
Z6_MH_1544	P14	156.00	152.65	153.51	153.51	154.07	156.12
Z6_MH_1547	K13	130.42	125.42	126.10	126.10	126.91	129.68
Z6_MH_1549	P14	160.00	155.72	156.60	156.60	156.80	160.00
Z6_MH_1550	P14	162.00	155.80	156.77	156.77	157.11	161.74
Z6_MH_1551	L11	14.00	7.17	17.49	17.49	19.21	21.88
Z6_MH_1552	L11	14.00	7.75	19.16	19.16	21.51	25.18
Z6_MH_1553	O13	108.18	101.18	101.30	101.30	101.32	101.35
Z6_MH_1554	H9	197.58	194.16	194.44	194.44	194.47	194.52
Z6_MH_1555	K12	190.00	182.90	183.29	183.29	183.38	183.51
Z6_MH_1556	L12	168.00	154.80	155.57	155.57	155.72	155.90
Z6_MH_1557	L12	167.52	162.52	162.61	162.61	162.63	162.64
Z6_MH_1558	H10	190.00	185.00	185.51	185.51	185.61	185.75
Z6_MH_1561	J10	171.60	160.90	161.87	161.87	162.04	162.33
Z6_MH_1562	J10	170.00	163.74	164.36	164.36	164.46	164.60
Z6_MH_1565	J10	169.57	159.91	164.50	164.50	165.54	166.15
Z6_MH_1566	J10	166.12	159.42	164.44	164.44	165.46	166.06
Z6_MH_1567	H10	178.00	168.75	169.82	169.82	170.03	170.33

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_MH_1568	J10	165.12	158.62	159.28	159.28	159.40	159.57
Z6_MH_1569	J10	165.43	157.00	157.64	157.64	157.75	157.91
Z6_MH_1570	J10	163.18	154.50	155.35	155.35	155.51	155.73
Z6_MH_1571	J10	160.00	150.79	151.73	151.73	151.91	152.16
Z6_MH_1572	J10	158.00	149.30	150.09	150.09	150.25	150.46
Z6_MH_1573	O14	127.49	118.10	118.63	118.63	118.75	123.37
Z6_MH_1574	H10	174.00	163.89	165.13	165.13	165.39	165.79
Z6_MH_1575	H10	150.13	145.13	145.52	145.52	145.59	145.70
Z6_MH_1576	H10	157.96	152.96	153.31	153.31	153.37	153.46
Z6_MH_1577	O13	101.15	93.40	93.87	93.87	94.04	101.10
Z6_MH_1578	O13	84.00	77.75	78.61	78.61	78.94	82.25
Z6_MH_1579	O13	82.00	76.17	76.64	76.64	76.80	77.00
Z6_MH_1580	O13	72.98	67.73	68.12	68.12	68.24	68.39
Z6_MH_1581	O13	41.73	39.48	39.97	39.97	40.13	40.36
Z6_MH_1582	O13	22.96	17.46	18.33	18.33	18.76	21.66
Z6_MH_1583	O13	29.66	24.16	24.65	24.65	24.79	25.14
Z6_MH_1584	N13	56.51	51.51	51.97	51.97	52.12	56.25
Z6_MH_1585	N13	81.22	76.22	76.64	76.64	76.76	76.96
Z6_MH_1586	N12	74.00	67.47	67.78	67.78	67.90	68.04
Z6_MH_1587	N12	78.40	57.63	58.43	58.43	58.66	59.02
Z6_MH_1588	N13	124.22	119.20	119.66	119.66	119.86	120.16
Z6_MH_1589	H10	179.07	165.07	165.70	165.70	165.82	165.98
Z6_MH_1590	L11	31.85	30.35	30.83	30.83	31.22	39.50
Z6_MH_1591	L11	21.45	19.45	22.08	22.08	27.14	32.87
Z6_MH_1592	P14	145.21	138.81	139.42	139.42	139.57	139.76
Z6_MH_1593	P14	145.28	134.11	134.76	134.76	135.03	135.40
Z6_MH_1594	O14	148.49	137.28	137.73	137.73	137.96	138.28
Z6_MH_1595	O14	156.60	144.48	145.03	145.03	145.23	145.49
Z6_MH_1596	K12	181.31	167.14	167.51	167.51	167.57	167.65
Z6_MH_1597	O13	123.08	113.74	114.06	114.06	114.13	114.24
Z6_MH_1599	O13	124.00	116.21	116.60	116.60	116.69	116.83
Z6_MH_1604	P14	118.50	108.67	109.77	109.77	110.02	110.55
Z6_MH_1605	P14	124.00	117.05	117.67	117.67	117.82	118.19
Z6_MH_1606	O14	144.67	138.27	138.51	138.51	138.55	138.60
Z6_MH_1607	L12	160.00	155.00	155.52	155.52	155.60	155.70
Z6_MH_1608	O14	129.43	121.64	122.60	122.60	123.38	129.43
Z6_MH_1609	O14	130.79	121.22	122.16	122.16	122.64	124.32
Z6_MH_1610	M13	111.37	103.53	103.91	103.91	104.08	104.34
Z6_MH_1611	P14	128.00	118.14	119.00	119.00	119.21	119.84
Z6_MH_1612	P14	130.00	121.58	121.94	121.94	122.03	122.15
Z6_MH_1613	P14	130.00	122.17	123.13	123.13	123.39	123.74
Z6_MH_1614	P14	138.00	130.95	131.71	131.71	131.91	132.07
Z6_MH_1615	P14	148.00	142.21	143.00	143.00	143.22	143.42
Z6_MH_1616	P14	152.00	146.64	147.52	147.52	147.77	149.06
Z6_MH_1617	M12	86.00	79.75	81.04	81.04	81.38	81.73
Z6_MH_1618	O14	156.00	147.97	148.33	148.33	148.49	148.69
Z6_MH_1619	O14	130.00	124.50	125.02	125.02	125.43	130.11
Z6_MH_1620	J11	96.00	89.34	89.64	89.64	89.70	89.78
Z6_MH_1621	J11	55.51	51.65	51.91	51.91	51.96	52.03
Z6_MH_1623	H10	180.00	170.74	171.61	171.61	171.77	172.00
Z6_MH_1624	H10	180.00	172.50	173.34	173.34	173.50	173.73
Z6_MH_1625	H10	181.32	173.82	175.09	175.09	175.33	175.67
Z6_MH_1626	J10	182.00	176.00	176.89	176.89	177.10	177.45
Z6_MH_1627	O14	159.86	153.86	154.05	154.05	154.12	154.20
Z6_MH_1628	O14	143.84	138.34	138.61	138.61	138.74	138.90
Z6_MH_1629	O14	158.00	149.18	149.48	149.48	149.63	149.82
Z6_MH_1630	P14	132.00	127.40	127.82	127.82	127.93	128.17
Z6_MH_1631	N13	116.00	73.00	73.73	73.73	73.93	74.24
Z6_MH_1632	N13	116.00	75.23	76.21	76.21	76.49	77.01



\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_MH_1633	J11	114.97	109.30	110.56	110.56	110.86	111.23
Z6_MH_1634	J12	119.22	114.52	115.31	115.31	115.61	115.95
Z6_MH_1635	J12	119.11	114.73	115.56	115.56	115.89	116.24
Z6_MH_1636	J12	118.93	113.62	114.45	114.45	114.75	115.17
Z6_MH_1637	J11	117.42	111.87	113.03	113.03	113.51	114.59
Z6_MH_1640	J11	108.04	104.71	104.71	104.71	104.71	104.71
Z6_MH_1644	J10	150.00	145.54	146.34	146.34	146.63	150.00
Z6_MH_1645	H9	198.95	194.28	196.70	196.70	197.73	198.69
Z6_MH_1646	K9	16.93	11.43	11.87	11.87	11.97	12.10
Z6_MH_1647	M12	76.00	61.00	62.71	62.71	63.31	64.11
Z6_MH_1648	M12	76.00	67.38	67.47	67.47	67.50	67.56
Z6_MH_1649	L12	154.85	148.85	149.50	149.50	149.72	151.54
Z6_MH_1650	L12	115.16	109.66	110.92	110.92	111.10	111.29
Z6_MH_1651	L12	108.83	105.06	106.14	106.14	106.30	107.58
Z6_MH_1652	L12	104.00	98.25	104.00	104.00	104.35	106.68
Z6_MH_1653	L12	104.00	98.00	99.19	99.19	99.31	99.48
Z6_MH_1654	M12	92.00	83.58	85.31	85.31	85.84	86.47
Z6_MH_1655	O13	108.00	75.27	76.27	76.27	76.55	76.92
Z6_MH_1656	O13	108.00	102.74	102.84	102.84	102.87	102.90
Z6_MH_1658	N14	143.64	139.44	139.75	139.75	139.89	140.09
Z6_MH_1659	M12	78.00	68.67	70.62	70.62	71.14	71.73
Z6_MH_1660	M12	76.00	68.00	69.32	69.32	69.68	70.07
Z6_MH_1661	M12	76.00	65.50	66.56	66.56	66.87	67.28
Z6_MH_1662	K11	32.85	28.56	28.95	28.95	29.01	29.07
Z6_MH_1663	H10	180.00	176.25	176.25	176.25	176.25	176.25
Z6_MH_1665	J11	110.00	100.00	101.49	101.49	101.89	102.42
Z6_MH_1666	K10	103.50	94.08	95.41	95.41	95.67	96.00
Z6_MH_1667	K10	107.19	102.33	102.92	102.92	103.08	103.27
Z6_MH_1668	K10	103.32	80.74	82.12	82.12	82.38	82.73
Z6_MH_1669	K10	103.29	82.77	84.37	84.37	84.72	85.18
Z6_MH_1670	K14	171.63	161.92	163.39	163.39	164.14	165.61
Z6_MH_1671	H9	159.47	152.14	153.29	153.29	153.55	153.90
Z6_MH_1672	H9	157.20	149.12	149.94	149.94	150.10	150.31
Z6_MH_1673	H9	155.20	140.37	141.46	141.46	141.78	143.30
Z6_MH_1674	H9	152.15	137.07	138.16	138.16	138.41	138.79
Z6_MH_1675	H9	162.41	158.58	158.83	158.83	158.89	159.02
Z6_MH_1676	H9	162.41	156.16	157.31	157.31	157.57	157.95
Z6_MH_1677	H9	166.00	160.08	160.92	160.92	161.08	161.28
Z6_MH_1678	H9	170.00	163.38	164.36	164.36	164.55	164.79
Z6_MH_1679	H9	170.70	165.09	165.79	165.79	165.94	166.12
Z6_MH_1682	H9	172.52	167.35	168.04	168.04	168.21	168.40
Z6_MH_1683	H9	172.28	166.41	167.35	167.35	167.55	167.80
Z6_MH_1684	L13	207.80	194.97	195.67	195.67	195.93	196.06
Z6_MH_1685	J10	154.00	151.17	154.14	154.14	154.69	156.30
Z6_MH_1686	H9	195.44	183.47	183.82	183.82	183.88	183.96
Z6_MH_1687	H9	-	171.91	172.26	172.26	172.32	172.40
Z6_MH_1688	L11	14.00	9.29	27.37	27.37	33.93	45.19
Z6_MH_1689	K13	128.00	119.50	120.00	120.00	120.16	120.39
Z6_MH_1690	K13	128.00	123.33	123.55	123.55	123.60	123.65
Z6_MH_1691	L13	253.62	243.37	243.93	243.93	244.14	244.52
Z6_MH_1692	N12	57.53	50.59	51.44	51.44	51.70	52.11
Z6_MH_1693	L11	14.00	6.33	16.05	16.05	17.31	19.28
Z6_MH_1694	L11	16.00	11.42	20.13	20.13	22.88	27.39
Z6_MH_1695	K11	93.11	91.06	91.59	91.59	91.67	91.77
Z6_MH_1696	L11	14.00	8.58	21.31	21.31	24.63	29.98
Z6_MH_1697	N13	106.48	100.65	100.81	100.81	100.87	100.96
Z6_MH_1698	N13	106.27	99.03	99.32	99.32	99.43	99.58
Z6_MH_1699	N13	114.69	107.19	107.50	107.50	107.61	107.76
Z6_MH_1700	N13	128.00	117.59	117.84	117.84	117.94	118.06

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_MH_1701	K10	101.10	90.68	92.89	92.89	93.89	94.04
Z6_MH_1702	J10	142.00	132.16	132.84	132.84	132.96	133.12
Z6_MH_1703	K11	100.01	96.67	97.10	97.10	97.16	97.25
Z6_MH_1704	K11	22.00	15.50	22.00	22.00	22.00	22.00
Z6_MH_1705	K11	23.31	18.89	19.28	19.28	19.28	19.40
Z6_MH_1707	M12	75.92	61.92	63.56	63.56	64.19	65.05
Z6_MH_1708	L11	14.00	8.83	23.85	23.85	28.45	36.09
Z6_MH_1709	J11	105.86	90.19	91.55	91.55	91.90	92.37
Z6_MH_1715	L11	16.23	12.93	20.02	20.02	23.62	27.90
Z6_MH_1716	K13	136.07	130.99	133.43	133.43	133.83	134.98
Z6_MH_1717	K13	168.35	163.98	164.34	164.34	164.46	164.61
Z6_MH_1718	K13	133.11	127.11	127.92	127.92	128.24	128.85
Z6_MH_1719	K13	128.88	122.13	123.12	123.12	123.47	124.18
Z6_MH_1720	L13	220.00	212.20	212.65	212.65	212.82	212.92
Z6_MH_1721	L13	204.89	199.29	199.82	199.82	200.02	200.20
Z6_MH_1722	K12	161.26	152.84	153.27	153.27	153.44	153.67
Z6_MH_1723	K13	135.96	131.71	132.28	132.28	132.46	132.64
Z6_MH_1724	H10	160.00	156.08	156.32	156.32	156.36	156.41
Z6_MH_1725	O14	156.29	146.75	147.03	147.03	147.18	147.35
Z6_MH_1726	P14	145.45	136.72	137.05	137.05	137.17	137.34
Z6_MH_1727	P14	152.00	146.86	147.44	147.44	147.61	147.89
Z6_MH_1728	L11	13.33	6.20	15.50	15.50	16.61	18.36
Z6_MH_1729	L11	13.48	6.02	12.92	12.92	13.65	14.98
Z6_MH_1730	K13	130.54	124.54	125.26	125.26	125.56	126.11
Z6_MH_1731	K13	152.85	148.30	148.64	148.64	148.75	148.87
Z6_MH_1732	K13	130.00	124.75	127.32	127.32	127.71	128.27
Z6_MH_1733	L11	16.00	10.53	18.94	18.94	21.16	24.70
Z6_MH_1734	K13	181.81	177.10	177.43	177.43	177.55	177.68
Z6_MH_1735	K13	191.77	180.94	181.40	181.40	181.56	181.77
Z6_MH_1738	K14	178.03	172.95	174.02	174.02	174.55	177.78
Z6_MH_1739	L14	-	128.67	128.67	128.67	128.67	128.67
Z6_MH_1750	O14	195.36	189.86	190.22	190.22	190.41	190.68
Z6_MH_1764	J11	71.93	66.93	67.16	67.16	67.23	67.32
Z6_MH_1769	L12	118.00	111.50	112.99	112.99	113.22	113.57
Z6_MH_1770	N14	162.04	156.79	156.96	156.96	157.02	157.10
Z6_MH_1771	O14	119.51	114.51	114.94	114.94	115.02	115.13
Z6_MH_1778	K12	152.74	146.74	147.07	147.07	147.12	147.20
Z6_MH_1779	K12	158.00	152.50	155.23	155.23	156.95	159.12
Z6_MH_1782	P14	180.59	170.55	171.25	171.25	171.39	172.07
Z6_MH_1783	P14	183.04	170.21	170.53	170.53	170.58	170.65
Z6_MH_1784	O14	176.15	170.40	170.40	170.40	170.40	170.40
Z6_MH_1785	O14	174.65	168.57	168.57	168.57	168.57	168.57
Z6_MH_1786	H10	174.00	160.29	161.33	161.33	161.56	162.00
Z6_MH_1788	K14	176.00	170.79	172.80	172.80	173.60	175.67
Z6_MH_1797	K13	134.89	128.89	129.51	129.51	129.71	129.90
Z6_MH_1798	K14	196.00	189.00	190.09	190.09	190.38	190.86
Z6_MH_1799	K14	178.00	171.00	173.16	173.16	174.10	177.03
Z6_MH_1800	K14	176.00	171.00	172.80	172.80	173.60	175.67
Z6_MH_1801	K13	-	124.44	126.65	126.65	126.90	127.15
Z6_MH_1803	K10	146.00	142.75	143.31	143.31	143.41	143.49
Z6_MH_1804	K11	50.55	46.31	46.62	46.62	46.66	46.72
Z6_MH_1805	J12	135.29	129.79	130.25	130.25	130.47	130.73
Z6_MH_1806	J12	177.78	172.36	172.67	172.67	172.83	172.98
Z6_MH_1807	H9	154.65	141.32	141.81	141.81	141.96	143.26
Z6_MH_1808	H9	154.14	141.81	142.36	142.36	142.52	143.27
Z6_MH_1809	H9	155.61	148.15	148.59	148.59	148.75	148.98
Z6_MH_1810	H9	145.00	138.00	139.38	139.38	139.82	141.41
Z6_MH_1811	H9	145.00	140.00	140.00	140.00	140.00	141.41
Z6_MH_1812	H9	172.71	168.29	169.29	169.29	169.41	169.57

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_MH_1813	H9	175.92	171.50	171.85	171.85	171.91	171.99
Z6_MH_1814	H9	192.69	186.19	186.19	186.19	186.19	186.19
Z6_MH_1815	G9	176.94	172.02	172.47	172.47	172.56	172.68
Z6_MH_1816	H9	192.63	187.63	187.80	187.80	187.83	187.88
Z6_MH_1817	H9	212.38	207.38	207.64	207.64	207.68	207.74
Z6_MH_2222	H9	-	191.00	192.00	192.00	192.00	192.00
Z6_MH_2223	H9	207.74	201.86	202.02	202.02	202.04	202.06
Z6_MH_2226	H10	178.00	169.11	170.65	170.65	170.94	171.36
Z6_MH_2229	K10	27.71	21.21	22.37	22.37	22.61	22.91
Z6_MH_2230	K10	112.77	109.54	110.04	110.04	110.25	110.69
Z6_MH_2232	J10	153.31	148.31	148.87	148.87	148.96	149.09
Z6_MH_2234	J10	180.51	173.23	173.98	173.98	174.00	174.04
Z6_MH_2235	K10	126.72	124.19	124.98	124.98	125.17	126.72
Z6_MH_2236	K10	124.00	121.65	122.42	122.42	122.62	123.56
Z6_MH_2237	K10	123.87	120.46	121.23	121.23	121.45	122.22
Z6_MH_2238	K10	123.53	118.95	120.19	120.19	120.40	120.72
Z6_MH_2239	K10	100.60	97.49	97.59	97.59	97.62	97.70
Z6_MH_2240	L10	19.17	13.67	13.83	13.83	13.87	14.00
Z6_MH_2241	L10	73.68	67.68	67.73	67.73	67.75	67.79
Z6_MH_2242	K10	104.00	100.30	100.74	100.74	100.85	101.04
Z6_MH_2243	L10	22.47	16.97	17.43	17.43	17.59	17.80
Z6_MH_2245	K11	94.95	91.36	91.89	91.89	91.96	92.05
Z6_MH_2247	K11	84.19	78.69	78.87	78.87	78.90	78.94
Z6_MH_2251	J12	151.42	147.71	148.82	148.82	149.02	149.33
Z6_MH_2252	J11	114.00	108.65	109.81	109.81	110.05	110.36
Z6_MH_2253	J11	110.00	103.03	104.43	104.43	104.77	105.21
Z6_MH_2259	N13	116.00	73.87	74.85	74.85	75.12	75.59
Z6_MH_2266	L12	164.98	149.83	150.50	150.50	150.75	151.08
Z6_MH_2267	L13	262.00	256.50	256.50	256.50	256.50	256.50
Z6_MH_2269	K13	128.00	122.00	122.26	122.26	122.36	122.49
Z6_MH_2272	M13	95.00	85.83	89.55	89.55	93.28	93.80
Z6_MH_2276	P14	104.00	95.64	96.09	96.09	96.19	96.34
Z6_MH_2277	P14	112.00	105.00	105.57	105.57	105.72	106.00
Z6_MH_2279	K14	172.00	162.76	164.72	164.72	165.75	168.14
Z6_OF_1821	J9	-	59.53	59.83	59.83	59.89	59.98
Z6_OF_1822	J9	-	116.20	116.41	116.41	116.46	116.51
Z6_OF_1823	J9	-	113.43	113.64	113.64	113.69	113.74
Z6_OF_1824	J9	-	106.77	107.16	107.16	107.23	107.44
Z6_OF_1826	O13	-	70.11	71.08	71.08	71.33	71.66
Z6_OF_1827	O13	-	95.48	95.73	95.73	95.79	95.87
Z6_OF_1828	O14	-	139.55	139.75	139.75	139.82	139.92
Z6_OF_1831	M13	211.91	206.91	207.14	207.14	207.22	207.32
Z6_OF_1832	M13	-	142.87	143.50	143.50	143.75	144.07
Z6_OF_1841	K10	-	12.85	13.89	13.89	14.08	14.30
Z6_OF_1843	L11	-	5.92	15.40	15.40	15.40	15.40
Z6_OF_1846	K10	122.00	110.31	111.67	111.67	111.89	112.11
Z6_OF_1847	K9	-	11.12	11.45	11.45	11.52	11.63
Z6_OF_1848	K9	-	13.73	13.84	13.84	13.86	13.89
Z6_OF_1849	K10	-	13.10	13.72	13.72	13.94	14.10
Z6_OF_1850	K11	-	4.48	19.60	19.60	19.60	19.60
Z6_OF_1851	L10	-	13.39	13.55	13.55	13.59	13.71
Z6_OF_1852	K10	-	12.45	12.81	12.81	12.89	12.99
Z6_OF_1853	K10	-	11.69	12.19	12.19	12.19	12.19
Z6_OF_1855	L10	-	13.48	13.93	13.93	14.09	14.30
Z6_OF_1856	L10	-	13.65	13.93	13.93	14.00	14.05
Z6_OF_1857	L10	-	13.89	13.95	13.95	13.97	14.01
Z6_OF_1858	L10	-	12.53	12.64	12.64	12.68	12.73
Z6_OF_1859	L10	-	13.15	13.28	13.28	13.30	13.38
Z6_OF_1860	O14	-	106.94	107.16	107.16	107.19	107.24

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_OF_1861	K11	-	47.94	48.05	48.05	48.07	48.09
Z6_OF_1862	K11	-	13.30	17.20	17.20	17.20	17.20
Z6_OF_1864	K11	-	84.83	85.14	85.14	85.18	85.24
Z6_OF_1865	K11	-	85.48	85.74	85.74	85.77	85.81
Z6_OF_1866	J9	-	131.87	132.25	132.25	132.31	132.40
Z6_OF_1868	K11	-	3.20	18.10	18.10	18.10	18.10
Z6_OF_1870	K11	-	104.72	105.22	105.22	105.27	105.32
Z6_OF_1871	J11	-	97.26	97.47	97.47	97.50	97.53
Z6_OF_1872	L11	-	2.00	2.23	2.23	2.26	2.30
Z6_OF_1873	L11	-	4.21	5.21	5.21	5.21	5.21
Z6_OF_1884	M12	-	59.65	61.24	61.24	61.75	62.42
Z6_OF_1885	M12	-	25.56	25.69	25.69	25.74	25.80
Z6_OF_1888	K11	-	23.87	24.38	24.38	24.42	24.48
Z6_OF_1889	K11	-	23.11	23.27	23.27	23.29	23.33
Z6_OF_1894	O14	-	136.00	136.16	136.16	136.19	136.23
Z6_OF_1895	M11	-	10.08	10.42	10.42	10.50	10.57
Z6_OF_1896	L11	-	12.65	13.52	13.52	13.58	13.65
Z6_OF_1897	M13	-	280.86	280.94	280.94	280.96	280.98
Z6_OF_1899	M12	-	52.57	52.68	52.68	52.73	52.82
Z6_OF_1900	J13	-	104.18	104.44	104.44	104.51	104.59
Z6_OF_1901	K13	136.63	130.63	130.74	130.74	130.77	130.81
Z6_OF_1902	J12	205.07	200.07	200.21	200.21	200.28	200.30
Z6_OF_1903	J12	196.00	190.00	190.15	190.15	190.24	190.28
Z6_OF_1904	L13	197.00	192.00	192.35	192.35	192.48	192.58
Z6_OF_1905	L13	199.11	194.11	194.29	194.29	194.34	194.40
Z6_OF_1906	N13	124.00	120.89	121.20	121.20	121.34	121.51
Z6_OF_1907	N13	118.10	114.61	115.01	115.01	115.18	115.37
Z6_OF_1908	N13	118.13	114.89	115.27	115.27	115.47	115.69
Z6_OF_1910	J10	-	148.88	149.39	149.39	149.53	149.82
Z6_OF_1911	H10	-	150.12	150.36	150.36	150.40	150.45
Z6_OF_1912	P14	131.00	126.00	126.46	126.46	126.63	126.83
Z6_OF_1913	O14	103.48	98.48	99.11	99.11	99.31	99.54
Z6_OF_1914	O14	-	119.56	119.99	119.99	120.07	120.19
Z6_OF_1915	O12	-	9.30	9.59	9.59	9.68	9.80
Z6_OF_1916	O13	-	15.79	16.65	16.65	17.01	17.21
Z6_OF_1917	O13	-	20.90	21.38	21.38	21.54	21.75
Z6_OF_1918	K13	-	127.57	128.70	128.70	128.73	128.77
Z6_OF_1919	N12	-	48.53	49.33	49.33	49.56	49.90
Z6_OF_1920	O14	107.76	102.76	103.29	103.29	103.52	103.80
Z6_OF_1921	P14	122.40	117.40	117.95	117.95	118.14	118.37
Z6_OF_1922	O14	107.35	102.35	103.09	103.09	103.32	103.60
Z6_OF_1923	O14	122.49	113.20	113.37	113.37	113.40	113.44
Z6_OF_1924	L14	-	150.00	150.18	150.18	150.24	150.31
Z6_OF_1925	L11	-	15.97	16.32	16.32	16.34	16.36
Z6_OF_1926	K12	-	82.00	82.28	82.28	82.38	82.41
Z6_OF_1927	K12	-	92.00	92.20	92.20	92.24	92.29
Z6_OF_1928	K12	-	47.64	47.77	47.77	47.79	47.81
Z6_OF_1929	H9	-	190.00	190.24	190.24	190.28	190.32
Z6_OF_1930	H9	-	120.69	121.77	121.77	122.01	122.37
Z6_OF_1932	J9	-	116.00	116.18	116.18	116.22	116.26
Z6_OF_1936	O13	-	82.00	82.65	82.65	82.87	83.18
Z6_OF_1937	O13	-	33.23	33.53	33.53	33.60	33.70
Z6_OF_1938	O13	-	91.54	91.71	91.71	91.74	91.79
Z6_OF_1939	O13	-	68.99	69.22	69.22	69.26	69.30
Z6_OF_1940	J11	-	42.30	42.70	42.70	42.79	42.91
Z6_OF_1941	H9	-	166.23	166.41	166.41	166.45	166.49
Z6_OF_1942	J9	-	102.06	102.39	102.39	102.43	102.49
Z6_OF_1944	J11	-	48.30	48.69	48.69	48.75	48.84
Z6_OF_1945	N13	-	80.33	81.29	81.29	81.33	81.33

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_OF_1946	P14	-	111.49	111.83	111.83	111.92	112.02
Z6_OF_1947	O14	-	144.18	144.40	144.40	144.44	144.49
Z6_OF_1948	O14	-	102.35	102.69	102.69	102.81	102.91
Z6_OF_1949	O14	-	88.64	88.87	88.87	88.91	88.96
Z6_OF_1950	O14	-	80.00	80.20	80.20	80.24	80.28
Z6_OF_1951	O14	91.00	86.00	86.66	86.66	86.86	87.10
Z6_OF_1952	P14	-	91.62	91.84	91.84	91.86	91.90
Z6_OF_1953	P15	-	118.30	118.49	118.49	118.52	118.56
Z6_OF_1954	K10	118.00	112.00	112.90	112.90	113.37	115.65
Z6_OF_1955	K10	140.73	130.13	130.42	130.42	130.48	130.55
Z6_OF_1957	H10	-	236.19	236.40	236.40	236.43	236.48
Z6_OF_1959	H9	-	148.20	148.43	148.43	148.48	148.53
Z6_OF_1961	H9	-	142.00	142.18	142.18	142.21	142.24
Z6_OF_1963	H9	-	123.47	123.51	123.51	123.52	123.53
Z6_OF_1964	H9	-	130.13	130.20	130.20	130.21	130.23
Z6_OF_1965	H9	-	131.32	131.39	131.39	131.40	131.42
Z6_OF_1966	H9	-	130.00	130.09	130.09	130.11	130.13
Z6_OF_1967	J9	-	96.67	96.85	96.85	96.87	96.91
Z6_OF_1968	J9	-	128.00	128.36	128.36	128.45	128.67
Z6_OF_1969	J12	-	101.34	101.59	101.59	101.66	101.76
Z6_OF_1970	H9	-	140.00	140.45	140.45	140.54	140.66
Z6_OF_1971	H9	-	227.52	227.70	227.70	227.72	227.75
Z6_OF_1972	H9	-	197.76	197.93	197.93	197.95	197.99
Z6_OF_1973	H9	-	208.20	208.34	208.34	208.36	208.38
Z6_OF_1974	H9	-	219.05	219.21	219.21	219.24	219.27
Z6_OF_1976	K12	151.00	144.44	144.73	144.73	144.91	145.04
Z6_OF_1977	M14	-	233.01	233.09	233.09	233.12	233.17
Z6_OF_1986	H10	-	203.35	203.70	203.70	203.76	203.84
Z6_OF_1988	H9	-	138.66	139.16	139.16	139.24	139.34
Z6_OF_1990	H9	-	142.00	142.35	142.35	142.41	142.49
Z6_OF_1991	K12	-	122.41	122.78	122.78	122.83	122.90
Z6_OF_1993	J9	-	132.00	132.28	132.28	132.33	132.41
Z6_OF_1994	K10	149.88	143.88	144.48	144.48	144.56	144.65
Z6_OF_2002	K12	-	147.13	147.34	147.34	147.41	147.49
Z6_OF_2003	K12	-	151.82	152.23	152.23	152.39	152.60
Z6_OF_2004	L12	180.85	174.85	175.16	175.16	175.29	175.35
Z6_OF_2005	L13	213.91	207.91	208.15	208.15	208.26	208.29
Z6_OF_2007	L12	149.51	143.51	143.63	143.63	143.66	143.70
Z6_OF_2008	L12	138.00	132.00	132.11	132.11	132.14	132.17
Z6_OF_2010	L12	-	113.14	113.31	113.31	113.38	113.46
Z6_OF_2011	M12	-	61.58	61.74	61.74	61.79	61.87
Z6_OF_2013	M12	117.00	112.00	112.35	112.35	112.48	112.59
Z6_OF_2015	M12	-	102.00	102.14	102.14	102.19	102.26
Z6_OF_2016	N12	-	109.05	109.28	109.28	109.34	109.44
Z6_OF_2019	N12	-	15.82	15.98	15.98	16.03	16.10
Z6_OF_2020	M13	-	148.02	148.24	148.24	148.32	148.42
Z6_OF_2021	L13	178.21	173.21	173.35	173.35	173.39	173.44
Z6_OF_2022	L12	141.85	135.85	136.09	136.09	136.14	136.19
Z6_OF_2024	K10	-	105.91	106.30	106.30	106.40	106.49
Z6_OF_2025	K10	-	93.34	93.77	93.77	93.88	94.07
Z6_OF_2028	K10	-	99.98	100.23	100.23	100.29	100.38
Z6_OF_2029	K10	130.15	124.15	124.18	124.18	124.18	124.19
Z6_OF_2030	J10	150.00	137.68	138.60	138.60	138.70	138.83
Z6_OF_2043	P15	-	115.19	115.70	115.70	115.79	115.95
Z6_OF_2045	O15	-	128.00	128.19	128.19	128.25	128.36
Z6_OF_2049	J11	-	36.20	37.20	37.20	37.20	37.20
Z6_OF_2057	K11	-	74.00	74.15	74.15	74.17	74.20
Z6_OF_2058	J11	-	84.76	86.04	86.04	86.36	86.75
Z6_OF_2060	L14	-	142.00	142.63	142.63	143.00	143.00

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

Zone 6 Existing Nodes

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_OF_2065	M13	-	188.16	188.43	188.43	188.50	188.58
Z6_OF_2066	M13	-	307.64	307.78	307.78	307.80	307.84
Z6_OF_2069	J10	162.00	156.00	156.54	156.54	156.65	156.79
Z6_OF_2074	J10	161.10	154.14	154.71	154.71	154.75	154.77
Z6_OF_2077	M12	-	94.00	94.49	94.49	94.60	94.74
Z6_OF_2078	K11	-	42.27	42.45	42.45	42.48	42.52
Z6_OF_2079	N13	-	117.88	118.22	118.22	118.30	118.42
Z6_OF_2080	N13	-	126.65	126.93	126.93	127.01	127.12
Z6_OF_2083	H10	-	150.14	151.48	151.48	151.74	152.07
Z6_OF_2084	L13	-	124.00	124.40	124.40	124.50	124.61
Z6_OF_2085	L13	130.33	124.33	124.81	124.81	124.94	125.10
Z6_OF_2173	L12	151.38	145.38	145.40	145.40	145.41	145.42
Z6_OF_2174	L12	145.41	139.41	139.42	139.42	139.43	139.43
Z6_OF_2175	N12	-	45.73	45.80	45.80	45.82	45.84
Z6_OF_2176	N13	99.01	98.01	98.09	98.09	98.14	98.20
Z6_OF_2177	N13	107.53	81.08	81.69	81.69	81.86	82.21
Z6_OF_2178	P14	-	94.74	95.17	95.17	95.25	95.38
Z6_OF_2181	P15	-	122.00	122.18	122.18	122.22	122.37
Z6_OF_2182	P15	-	117.61	117.96	117.96	118.05	118.42
Z6_OF_2183	P15	-	126.64	126.81	126.81	126.83	126.86
Z6_OF_2184	O15	-	123.46	123.58	123.58	123.66	123.74
Z6_OF_2185	L12	154.84	148.84	149.08	149.08	149.18	149.25
Z6_OF_2186	L13	185.89	180.89	181.08	181.08	181.16	181.20
Z6_OF_2187	L12	196.57	190.57	190.62	190.62	190.64	190.67
Z6_OF_2188	K13	-	111.88	111.88	111.88	111.88	111.88
Z6_OF_2189	K14	172.00	163.09	164.94	164.94	166.06	168.83
Z6_OF_2191	K10	120.63	114.63	115.12	115.12	115.22	115.35
Z6_OF_2193	H9	-	203.64	203.90	203.90	203.96	204.03
Z6_OF_2194	J10	166.22	160.22	160.49	160.49	160.55	160.62
Z6_OF_2197	K11	-	81.94	82.07	82.07	82.09	82.12
Z6_OF_2198	O13	-	52.01	52.13	52.13	52.15	52.17
Z6_OF_2199	P14	-	94.00	94.28	94.28	94.33	94.38
Z6_OF_2202	M12	78.00	72.00	72.59	72.59	75.39	79.35
Z6_OF_2203	M12	76.65	70.65	71.31	71.31	71.58	71.81
Z6_OF_2204	J12	-	99.50	100.02	100.02	100.16	100.50
Z6_OF_2205	J12	-	104.01	104.47	104.47	104.68	104.97
Z6_OF_2206	J12	135.06	129.06	129.64	129.64	129.82	129.98
Z6_OF_2208	J10	160.00	154.00	154.26	154.26	154.31	154.38
Z6_OF_2209	K10	128.35	122.35	122.53	122.53	122.57	122.63
Z6_OF_2210	K10	115.90	105.67	106.42	106.42	106.56	106.71
Z6_OF_2211	K10	108.00	96.54	97.89	97.89	98.12	98.39
Z6_OF_2213	J10	148.62	141.67	142.40	142.40	142.63	143.05
Z6_OF_2214	K10	120.01	114.01	114.48	114.48	114.57	114.69
Z6_OF_2220	L12	146.26	140.26	140.66	140.66	140.73	141.93
Z6_OF_2263	N13	107.12	78.13	78.67	78.67	78.89	79.35
Z6_OF_2265	N13	110.50	107.50	107.84	107.84	107.99	108.11
Z6_OF_2270	K13	-	112.40	112.65	112.65	112.75	112.87
Z6_OF_2278	K14	172.16	168.25	168.25	168.25	168.25	168.83
Z6_OF_2288	L14	-	150.00	151.46	151.46	152.19	153.59
Z6_OF_5557	L14	-	128.67	129.36	129.36	129.62	130.17
Z6_OF_5558	K13	-	124.44	124.59	124.59	124.61	124.65
Z6_OF_5559	K13	-	124.44	125.11	125.11	125.30	125.44
Z6_OF_5560	H9	-	191.00	191.16	191.16	191.18	191.21
Z6_OF_5561	O13	-	70.11	70.29	70.29	70.32	70.37
Z6_OF_5562	O13	-	70.11	70.11	70.11	70.11	70.11
Z6_OF_5563	M12	-	59.65	59.74	59.74	59.77	59.83
Z6_OF_5564	J10	-	148.88	149.62	149.62	149.76	149.95
Z6_OF_5565	K12	-	94.00	94.00	94.00	94.00	94.00
Z6_OF_5566	J11	-	86.00	86.24	86.24	86.27	86.31

\*The term "NEW" in a Node ID does not reflect the age or condition of the actual link. It is modeling nomenclature only.

**Zone 6 Existing Nodes**

Node ID*	County Grid #	Ground El. (ft)	Invert El. (ft)	Max HGL (ft)			
				5Yr	10Yr	25Yr	100Yr
Z6_OF_5567	P14	-	94.74	95.31	95.31	95.45	95.72
Z6_OF_5568	K13	-	111.88	112.37	112.37	112.53	112.74
Z6_OF_5569	M12	-	60.00	60.00	60.00	60.00	60.00
Z6_OF_5576	N13	-	90.35	90.35	90.35	90.79	91.30
Z6_SGIL_2088	J9	142.25	130.90	131.16	131.16	131.20	131.25
Z6_SGIL_2089	O13	107.78	99.63	99.93	99.93	100.01	100.11
Z6_SGIL_2090	O13	104.76	96.76	96.93	96.93	96.97	97.02
Z6_SGIL_2091	P14	154.03	149.67	150.67	150.67	151.93	152.96
Z6_SGIL_2092	P14	154.00	151.22	151.93	151.93	152.07	152.28
Z6_SGIL_2093	O13	116.81	107.87	108.22	108.22	108.29	108.37
Z6_SGIL_2095	P14	181.33	177.39	177.63	177.63	177.66	177.71
Z6_SGIL_2096	P15	165.39	162.39	162.48	162.48	162.49	162.50
Z6_SGIL_2098	L12	170.02	155.10	156.14	156.14	156.43	157.25
Z6_SGIL_2102	O13	111.50	102.85	103.03	103.03	103.06	103.11
Z6_SGIL_2106	O14	115.30	108.27	108.45	108.45	108.49	108.54
Z6_SGIL_2110	J11	122.48	117.73	118.22	118.22	118.34	118.52
Z6_SGIL_2114	J12	203.50	201.17	201.75	201.75	203.53	204.70
Z6_SGIL_2115	K10	149.89	148.64	149.60	149.60	149.72	149.86
Z6_SGIL_2121	L11	12.47	4.30	7.37	7.37	8.26	10.06
Z6_SGIL_2123	K11	21.55	12.88	21.56	21.56	21.56	21.56
Z6_SGIL_2124	J11	114.00	110.67	110.82	110.82	110.84	110.87
Z6_SGIL_2125	K10	104.00	94.17	95.49	95.49	95.82	96.31
Z6_SGIL_2127	J12	196.98	193.98	194.18	194.18	194.25	194.35
Z6_SGIL_2128	J9	126.79	121.54	121.87	121.87	121.92	121.98
Z6_SGMH_2133	K12	162.39	158.39	158.65	158.65	158.74	158.84
Z6_SGMH_2134	J10	165.62	159.22	164.41	164.41	165.42	166.00
Z6_SGMH_2135	J11	61.84	55.42	55.82	55.82	55.91	56.04