

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/23/2013																							
Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1	24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		168.61	153.06	147.55	271.85	396.52	405.04	506.89	517.90	443.82	455.62	588.94	531.41	493.40	357.74	395.91	406.29	340.57	637.83	490.86	988.60	371.94	244.95	205.09	157.30
		5.32	4.53	8.75	8.09	30.03	28.75	33.97	19.23	21.47	24.76	41.54	4.85	5.11	4.91	13.79	17.14	19.21	43.03	35.82	65.28	22.96	16.04	15.32	12.58
		-107.53	-100.10	-44.31	-174.11	0.00	0.00	-34.00	-264.78	-148.42	-165.87	-135.54	-481.59	-441.71	-308.10	-253.74	-212.22	-90.67	-1.63	0.00	4.16	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	24260	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		168.68	153.08	147.59	271.91	396.60	405.06	505.06	504.70	436.29	447.36	582.10	512.80	471.64	351.69	383.17	395.50	335.73	636.88	490.32	987.56	371.78	244.72	204.76	157.07
		5.38	4.55	8.79	8.15	30.11	28.77	33.83	19.20	21.32	24.76	41.51	4.83	5.09	4.88	13.69	16.98	18.98	42.34	35.28	64.23	22.79	15.80	14.98	12.34
		-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	24261	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		168.68	153.08	147.59	271.91	396.60	405.06	505.06	504.70	436.29	447.36	582.10	512.80	471.64	351.69	383.17	395.50	335.73	636.88	490.32	987.56	371.78	244.72	204.76	157.07
		5.38	4.55	8.79	8.15	30.11	28.77	33.83	19.20	21.32	24.76	41.51	4.83	5.09	4.88	13.69	16.98	18.98	42.34	35.28	64.23	22.79	15.80	14.98	12.34
		-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	24011	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		203.27	185.26	161.41	328.12	401.67	411.17	479.23	254.29	296.07	290.19	446.29	190.81	57.71	294.91	141.23	189.92	244.46	630.65	485.19	976.03	368.65	243.82	205.01	155.53
		5.38	4.54	8.36	8.37	35.18	34.88	40.31	20.40	22.13	25.21	35.64	4.56	4.73	4.84	13.10	14.35	15.60	40.31	30.15	51.73	19.66	14.91	15.23	10.80
		-142.12	-132.30	-58.56	-230.11	0.00	0.00	0.00	0.00	0.00	0.00	1.22	-141.28	-6.40	-245.34	0.26	1.37	1.83	2.84	0.00	3.17	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	23798	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		200.46	182.60	160.89	323.54	406.33	413.67	479.13	252.92	294.93	290.61	450.57	188.38	57.97	290.33	142.68	192.30	246.36	633.30	486.37	979.84	369.84	244.20	206.31	155.97
		6.15	5.20	9.31	9.58	39.84	37.38	40.21	19.02	20.99	25.62	39.96	5.05	5.12	5.33	14.56	16.78	17.55	43.04	31.33	55.62	20.86	15.29	16.53	11.25
		-138.55	-128.97	-57.09	-224.32	0.00	0.00	0.00	0.00	0.00	0.00	1.26	-138.35	-6.27	-240.27	0.27	1.41	1.88	2.91	0.00	3.26	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	24028	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		203.27	185.26	161.41	328.12	401.67	411.17	479.23	254.29	296.07	290.19	446.29	190.81	57.71	294.91	141.23	189.92	244.46	630.65	485.19	976.03	368.65	243.82	205.01	155.53
		5.38	4.54	8.36	8.37	35.18	34.88	40.31	20.40	22.13	25.21	35.64	4.56	4.73	4.84	13.10	14.35	15.60	40.31	30.15	51.73	19.66	14.91	15.23	10.80
		-142.12	-132.30	-58.56	-230.11	0.00	0.00	0.00	0.00	0.00	0.00	1.22	-141.28	-6.40	-245.34	0.26	1.37	1.83	2.84	0.00	3.17	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	23527	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		196.31	178.93	158.31	316.87	398.26	405.82	469.10	247.66	289.00	283.21	440.45	186.42	56.69	287.69	139.03	188.58	242.43	622.14	478.37	965.50	364.14	240.21	202.56	153.86
		5.07	4.38	7.99	7.86	31.78	29.53	30.19	13.77	15.06	18.22	29.84	3.82	3.87	3.96	10.91	13.04	13.62	31.86	23.33	41.26	15.16	11.30	12.78	9.13
		-135.48	-126.12	-55.83	-219.37	0.00	0.00	0.00	0.00	0.00	0.00	1.26	-137.61	-6.23	-239.00	0.27	1.40	1.87	2.90	0.00	3.24	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	24190	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		196.77	179.66	157.06	318.12	387.76	393.78	454.70	241.43	281.85	275.35	428.12	184.17	55.01	284.41	133.54	181.88	234.63	601.08	463.72	937.24	353.57	233.29	196.14	149.79
		3.29	3.03	5.83	5.49	21.27	17.49	15.78	7.54	7.91	10.36	17.53	2.31	2.22	1.96	5.42	6.37	5.83	10.85	8.68	13.05	4.59	4.37	6.37	5.06
		-137.72	-128.20	-56.75	-222.99	0.00	0.00	0.00	0.00	0.00	0.00	1.27	-136.87	-6.20	-237.72	0.27	1.42	1.90	2.94	0.00	3.29	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	23571	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		196.77	179.66	157.06	318.12	387.76	393.78	454.70	241.43	281.85	275.35	428.12	184.17	55.01	284.41	133.54	181.88	234.63	601.08	463.72	937.24	353.57	233.29	196.14	149.79
		3.29	3.03	5.83	5.49	21.27	17.49	15.78	7.54	7.91	10.36	17.53	2.31	2.22	1.96	5.42	6.37	5.83	10.85	8.68	13.05	4.59	4.37	6.37	5.06
		-137.72	-128.20	-56.75	-222.99	0.00	0.00	0.00	0.00	0.00	0.00	1.27	-136.87	-6.20	-237.72	0.27	1.42	1.90	2.94	0.00	3.29	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	23572	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		196.77	179.66	157.06	318.12	387.76	393.78	454.70	241.43	281.85	275.35	428.12	184.17	55.01	284.41	133.54	181.88	234.63	601.08	463.72	937.24	353.57	233.29	196.14	149.79
		3.29	3.03	5.83	5.49	21.27	17.49	15.78	7.54	7.91	10.36	17.53	2.31	2.22	1.96	5.42	6.37	5.83	10.85	8.68	13.05	4.59	4.37	6.37	5.06
		-137.72	-128.20	-56.75	-222.99	0.00	0.00	0.00	0.00	0.00	0.00	1.27	-136.87	-6.20	-237.72	0.27	1.42	1.90	2.94	0.00	3.29	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3		EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
		196.77	179.66	157.06	318.12	387.76	393.78	454.70	241.43	281.85	275.35	428.12	184.17	55.01	284.4										

23573	3.29 -137.72 N	3.03 -128.20 N	5.83 -56.75 N	5.49 -222.99 N	21.27 0.00 N	17.49 0.00 N	15.78 0.00 N	7.54 0.00 N	7.91 0.00 N	10.36 0.00 N	17.53 1.27 N	2.31 -136.87 N	2.22 -6.20 N	1.96 -237.72 N	5.42 0.27 N	6.37 1.42 N	5.83 1.90 N	10.85 2.94 N	8.68 0.00 N	13.05 3.29 N	4.59 0.00 N	4.37 0.00 N	6.37 0.00 N	5.06 0.00 N
ALBANY____4 23574	196.77 3.29 -137.72 N	179.66 3.03 -128.20 N	157.06 5.83 -56.75 N	318.12 5.49 -222.99 N	387.76 21.27 0.00 N	393.78 17.49 0.00 N	454.70 15.78 0.00 N	241.43 7.54 0.00 N	281.85 7.91 0.00 N	275.35 10.36 0.00 N	428.12 17.53 1.27 N	184.17 2.31 -136.87 N	55.01 2.22 -6.20 N	284.41 1.96 -237.72 N	133.54 5.42 0.27 N	181.88 6.37 1.42 N	234.63 5.83 1.90 N	601.08 10.85 2.94 N	463.72 8.68 0.00 N	937.24 13.05 3.29 N	353.57 4.59 0.00 N	233.29 4.37 0.00 N	196.14 6.37 0.00 N	149.79 5.06 0.00 N
ALBANY____LFGE 323615	200.00 3.78 -140.46 N	182.55 3.37 -130.76 N	158.87 6.50 -57.88 N	323.24 6.18 -227.43 N	390.59 24.10 0.00 N	397.02 20.72 0.00 N	459.50 20.58 0.00 N	244.09 10.20 0.00 N	285.00 11.06 0.00 N	278.33 13.35 0.00 N	432.89 22.27 2.85 N	187.15 2.81 -139.33 N	55.70 2.81 -6.31 N	289.28 2.58 -241.97 N	135.32 7.19 0.26 N	184.36 8.81 1.39 N	238.02 9.19 1.86 N	610.36 20.07 2.88 N	470.48 15.44 0.00 N	950.66 26.40 3.22 N	358.54 9.55 0.00 N	236.47 7.56 0.00 N	198.70 8.92 0.00 N	151.50 6.78 0.00 N
ALCOA_RYNLDS____DRP 24188	55.33 -0.43 0.00 N	48.29 -0.14 0.00 N	94.31 -0.18 0.00 N	89.13 -0.51 0.00 N	365.30 -1.19 0.00 N	378.29 2.00 0.00 N	443.57 4.64 0.00 N	237.85 3.96 0.00 N	279.78 5.83 0.00 N	264.54 -0.44 0.00 N	415.21 3.34 0.00 N	41.97 0.07 3.09 N	46.10 -0.49 0.00 N	44.33 -0.40 0.00 N	127.33 -1.06 0.00 N	176.56 -0.37 0.00 N	234.84 4.15 0.00 N	605.44 12.26 0.00 N	462.40 7.36 0.00 N	948.10 20.62 0.00 N	357.71 8.73 0.00 N	235.19 6.28 0.00 N	193.92 4.14 0.00 N	146.65 1.92 0.00 N
ALLEGHENY____COGEN 23514	75.04 0.63 -18.64 N	66.06 0.28 -17.35 N	102.42 0.24 -7.68 N	119.96 0.14 -30.18 N	363.99 -2.50 0.00 N	373.30 -2.99 0.00 N	441.01 2.09 0.00 N	238.25 4.36 0.00 N	276.86 2.91 0.00 N	270.55 5.57 0.00 N	421.70 5.33 -4.51 N	65.01 0.45 -19.58 N	48.60 0.53 -1.49 N	78.76 0.66 -33.37 N	165.49 0.85 -36.24 N	182.04 0.07 -5.04 N	237.34 -0.09 -6.75 N	610.72 7.10 -10.45 N	464.26 9.22 0.00 N	951.12 11.96 -11.68 N	351.37 2.38 0.00 N	228.57 -0.35 0.00 N	186.53 -3.25 0.00 N	142.10 -2.62 0.00 N
ALTONA_WT_PWR 323606	53.93 -1.84 0.00 N	47.41 -1.02 0.00 N	93.28 -1.21 0.00 N	89.11 -0.53 0.00 N	366.68 0.19 0.00 N	379.59 3.30 0.00 N	443.17 4.25 0.00 N	237.41 3.52 0.00 N	280.15 6.21 0.00 N	266.22 1.23 0.00 N	413.93 2.07 0.00 N	38.83 0.08 6.23 N	46.21 -0.37 0.00 N	44.33 -0.40 0.00 N	127.37 -1.02 0.00 N	175.93 -1.01 0.00 N	233.72 3.03 0.00 N	603.63 10.45 0.00 N	462.60 7.57 0.00 N	947.96 20.48 0.00 N	356.02 7.04 0.00 N	234.02 5.10 0.00 N	192.57 2.79 0.00 N	146.06 1.33 0.00 N
AMERICAN_REF_FUEL 24010	66.62 -5.86 -16.71 N	59.03 -4.95 -15.56 N	91.33 -10.05 -6.89 N	107.14 -9.56 -27.06 N	322.74 -43.75 0.00 N	325.87 -50.42 0.00 N	375.62 -63.30 0.00 N	201.92 -31.97 0.00 N	232.19 -41.75 0.00 N	226.04 -38.95 0.00 N	263.62 -64.78 83.46 N	37.05 -7.07 0.86 N	39.43 -7.25 -0.10 N	65.99 -6.76 -28.02 N	59.62 -20.34 48.42 N	55.05 -28.55 93.34 N	68.16 -37.64 124.89 N	306.89 -92.84 193.44 N	386.72 -68.31 0.00 N	568.28 -142.95 216.26 N	295.19 -53.79 0.00 N	193.71 -35.20 0.00 N	159.26 -30.52 0.00 N	122.59 -22.13 0.00 N
ARTHUR_KILL_GT_1 23520	168.59 5.28 -107.54 N	152.94 4.40 -100.11 N	147.02 8.22 -44.31 N	271.25 7.48 -174.12 N	393.76 27.27 0.00 N	402.75 26.46 0.00 N	503.13 31.91 -32.31 N	504.56 19.06 -251.61 N	434.92 19.95 -141.03 N	446.87 24.26 -157.62 N	581.08 40.50 -128.72 N	512.70 4.73 -462.98 N	471.62 5.06 -419.97 N	351.58 4.77 -302.09 N	384.98 13.55 -243.04 N	397.32 16.78 -203.61 N	334.52 17.77 -86.06 N	631.26 36.72 -1.36 N	486.59 31.56 0.00 N	979.44 56.12 4.16 N	369.63 20.65 0.00 N	377.83 13.84 -135.08 N	399.62 13.89 -195.95 N	169.93 11.79 -13.41 N
ARTHUR_KILL_2 23512	168.59 5.28 -107.54 N	152.94 4.40 -100.11 N	147.02 8.22 -44.31 N	271.25 7.48 -174.12 N	393.76 27.27 0.00 N	402.75 26.46 0.00 N	503.13 31.91 -32.31 N	504.56 19.06 -251.61 N	434.99 20.02 -141.03 N	446.88 24.28 -157.62 N	581.06 40.47 -128.72 N	512.69 4.73 -462.98 N	471.62 5.06 -419.97 N	351.58 4.77 -302.09 N	384.98 13.55 -243.04 N	397.32 16.78 -203.61 N	334.52 17.77 -86.06 N	631.26 36.72 -1.36 N	486.59 31.56 0.00 N	979.44 56.12 4.16 N	369.63 20.65 0.00 N	377.83 13.84 -135.08 N	399.62 13.89 -195.95 N	169.93 11.79 -13.41 N
ARTHUR_KILL_3 23513	168.57 5.27 -107.53 N	153.01 4.48 -100.10 N	147.52 8.72 -44.31 N	271.86 8.10 -174.12 N	396.50 30.01 0.00 N	405.07 28.78 0.00 N	506.36 34.17 -33.27 N	512.12 19.08 -259.14 N	440.28 21.09 -145.26 N	451.40 24.08 -162.34 N	584.79 40.31 -132.62 N	523.31 4.71 -473.63 N	483.95 4.97 -432.40 N	355.05 4.79 -305.53 N	390.16 13.44 -248.32 N	401.23 16.62 -207.67 N	337.99 18.60 -88.69 N	635.37 40.68 -1.51 N	489.27 34.24 0.00 N	985.48 62.16 4.16 N	370.88 21.90 0.00 N	322.35 15.67 -77.76 N	313.96 15.08 -109.10 N	170.61 12.49 -13.40 N
ASHOKAN____ 23654	175.87 4.87 -115.24 N	159.77 4.07 -107.28 N	149.85 7.87 -47.49 N	283.40 7.17 -186.59 N	394.52 28.03 0.00 N	403.95 27.66 0.00 N	470.82 31.90 0.00 N	252.50 18.61 0.00 N	293.96 20.01 0.00 N	288.11 23.13 0.00 N	447.55 37.21 1.53 N	164.37 4.36 -115.03 N	56.42 4.63 -5.21 N	249.10 4.42 -199.95 N	140.42 12.35 0.32 N	191.07 15.84 1.71 N	247.32 18.91 2.28 N	636.85 47.21 3.53 N	492.41 37.37 0.00 N	994.21 70.68 3.95 N	374.83 25.84 0.00 N	246.06 17.14 0.00 N	205.81 16.03 0.00 N	157.60 12.87 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	169.02 5.71 -107.54 N	153.10 4.57 -100.11 N	147.76 8.96 -44.31 N	272.09 8.33 -174.12 N	397.10 30.61 0.00 N	405.92 29.63 0.00 N	504.86 33.63 -32.31 N	505.74 20.24 -251.61 N	436.09 21.12 -141.03 N	448.91 26.31 -157.62 N	583.68 43.09 -128.72 N	512.97 5.00 -462.98 N	471.87 5.32 -419.97 N	351.68 4.86 -302.09 N	383.25 13.76 -241.09 N	395.00 16.48 -201.59 N	334.89 18.14 -86.06 N	632.99 38.45 -1.36 N	486.67 31.63 0.00 N	976.99 53.67 4.16 N	370.06 21.08 0.00 N	243.05 14.14 0.00 N	204.00 14.22 0.00 N	157.07 12.34 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	169.07 5.76 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	504.98 33.75 -32.31 N	505.74 20.24 -251.61 N	436.13 21.16 -141.03 N	448.91 26.31 -157.62 N	583.65 43.06 -128.72 N	512.96 5.00 -462.98 N	471.87 5.31 -419.97 N	351.68 4.86 -302.09 N	383.24 13.75 -241.09 N	394.97 16.44 -201.59 N	334.89 18.14 -86.06 N	632.93 38.39 -1.36 N	486.67 31.63 0.00 N	976.82 53.50 4.16 N	370.06 21.08 0.00 N	243.02 14.11 0.00 N	204.00 14.22 0.00 N	157.11 12.38 0.00 N
ASTORIA_GT2_1 24094	169.05 5.74 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	505.06 33.83 -32.31 N	505.86 20.37 -251.61 N	436.22 21.25 -141.03 N	449.03 26.42 -157.62 N	583.74 43.16 -128.72 N	513.00 5.03 -462.98 N	471.89 5.33 -419.97 N	351.71 4.89 -302.09 N	383.35 13.86 -241.09 N	395.07 16.55 -201.59 N	334.99 18.25 -86.06 N	633.28 38.74 -1.36 N	486.90 31.87 0.00 N	977.37 54.05 4.16 N	370.18 21.19 0.00 N	243.15 14.24 0.00 N	204.07 14.30 0.00 N	157.12 12.39 0.00 N

ASTORIA_GT2_2 24095	169.05 5.74 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	505.06 33.83 -32.31 N	505.86 20.37 -251.61 N	436.22 21.25 -141.03 N	449.03 26.42 -157.62 N	583.74 43.16 -128.72 N	513.00 5.03 -462.98 N	471.89 5.33 -419.97 N	351.71 4.89 -302.09 N	383.35 13.86 -241.09 N	395.07 16.55 -201.59 N	334.99 18.25 -86.06 N	633.28 38.74 -1.36 N	486.90 31.87 0.00 N	977.37 54.05 4.16 N	370.18 21.19 0.00 N	243.15 14.24 0.00 N	204.07 14.30 0.00 N	157.12 12.39 0.00 N
ASTORIA_GT2_3 24096	169.05 5.74 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	505.06 33.83 -32.31 N	505.86 20.37 -251.61 N	436.22 21.25 -141.03 N	449.03 26.42 -157.62 N	583.74 43.16 -128.72 N	513.00 5.03 -462.98 N	471.89 5.33 -419.97 N	351.71 4.89 -302.09 N	383.35 13.86 -241.09 N	395.07 16.55 -201.59 N	334.99 18.25 -86.06 N	633.28 38.74 -1.36 N	486.90 31.87 0.00 N	977.37 54.05 4.16 N	370.18 21.19 0.00 N	243.15 14.24 0.00 N	204.07 14.30 0.00 N	157.12 12.39 0.00 N
ASTORIA_GT2_4 24097	169.05 5.74 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	505.06 33.83 -32.31 N	505.86 20.37 -251.61 N	436.22 21.25 -141.03 N	449.03 26.42 -157.62 N	583.74 43.16 -128.72 N	513.00 5.03 -462.98 N	471.89 5.33 -419.97 N	351.71 4.89 -302.09 N	383.35 13.86 -241.09 N	395.07 16.55 -201.59 N	334.99 18.25 -86.06 N	633.28 38.74 -1.36 N	486.90 31.87 0.00 N	977.37 54.05 4.16 N	370.18 21.19 0.00 N	243.15 14.24 0.00 N	204.07 14.30 0.00 N	157.12 12.39 0.00 N
ASTORIA_GT3_1 24098	169.05 5.74 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	505.06 33.83 -32.31 N	505.86 20.37 -251.61 N	436.22 21.25 -141.03 N	449.03 26.42 -157.62 N	583.74 43.16 -128.72 N	513.00 5.03 -462.98 N	471.89 5.33 -419.97 N	351.71 4.89 -302.09 N	383.35 13.86 -241.09 N	395.07 16.55 -201.59 N	334.99 18.25 -86.06 N	633.28 38.74 -1.36 N	486.90 31.87 0.00 N	977.37 54.05 4.16 N	370.18 21.19 0.00 N	243.15 14.24 0.00 N	204.07 14.30 0.00 N	157.12 12.39 0.00 N
ASTORIA_GT3_2 24099	169.05 5.74 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	505.06 33.83 -32.31 N	505.86 20.37 -251.61 N	436.22 21.25 -141.03 N	449.03 26.42 -157.62 N	583.74 43.16 -128.72 N	513.00 5.03 -462.98 N	471.89 5.33 -419.97 N	351.71 4.89 -302.09 N	383.35 13.86 -241.09 N	395.07 16.55 -201.59 N	334.99 18.25 -86.06 N	633.28 38.74 -1.36 N	486.90 31.87 0.00 N	977.37 54.05 4.16 N	370.18 21.19 0.00 N	243.15 14.24 0.00 N	204.07 14.30 0.00 N	157.12 12.39 0.00 N
ASTORIA_GT3_3 24100	169.05 5.74 -107.54 N	153.13 4.59 -100.11 N	147.78 8.98 -44.31 N	272.12 8.35 -174.12 N	397.25 30.77 0.00 N	406.01 29.72 0.00 N	505.06 33.83 -32.31 N	505.86 20.37 -251.61 N	436.22 21.25 -141.03 N	449.03 26.42 -157.62 N	583.74 43.16 -128.72 N	513.00 5.03 -462.98 N	471.89 5.33 -419.97 N	351.71 4.89 -302.09 N	383.35 13.86 -241.09 N	395.07 16.55 -201.59 N	334.99 18.25 -86.06 N	633.28 38.74 -1.36 N	486.90 31.87 0.00					

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	168.91	153.21	147.86	272.11	396.84	405.05	504.76	504.72	435.95	447.66	582.29	512.78	471.66	351.63	382.92	394.97	334.80	633.93	487.67	981.83	370.28	243.35	204.25	157.21	
	5.60	4.67	9.06	8.35	30.36	28.76	33.53	19.22	20.97	25.06	41.71	4.82	5.10	4.82	13.43	16.45	18.06	39.39	32.63	58.50	21.29	14.44	14.48	12.49	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_13 24227	168.91	153.21	147.86	272.11	396.84	405.05	504.76	504.72	435.95	447.66	582.29	512.78	471.66	351.63	382.92	394.97	334.80	633.93	487.67	981.83	370.28	243.35	204.25	157.21	
	5.60	4.67	9.06	8.35	30.36	28.76	33.53	19.22	20.97	25.06	41.71	4.82	5.10	4.82	13.43	16.45	18.06	39.39	32.63	58.50	21.29	14.44	14.48	12.49	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_5 24106	169.05	153.13	147.78	272.12	397.25	406.01	505.06	505.86	436.22	449.03	583.74	513.00	471.89	351.71	383.35	395.07	334.99	633.28	486.90	977.37	370.18	243.15	204.07	157.12	
	5.74	4.59	8.98	8.35	30.77	29.72	33.83	20.37	21.25	26.42	43.16	5.03	5.33	4.89	13.86	16.55	18.25	38.74	31.87	54.05	21.19	14.24	14.30	12.39	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7 24107	169.05	153.13	147.78	272.12	397.25	406.01	505.06	505.86	436.22	449.03	583.74	513.00	471.89	351.71	383.35	395.07	334.99	633.28	486.90	977.37	370.18	243.15	204.07	157.12	
	5.74	4.59	8.98	8.35	30.77	29.72	33.83	20.37	21.25	26.42	43.16	5.03	5.33	4.89	13.86	16.55	18.25	38.74	31.87	54.05	21.19	14.24	14.30	12.39	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8 24108	169.05	153.13	147.78	272.12	397.25	406.01	505.06	505.86	436.22	449.03	583.74	513.00	471.89	351.71	383.35	395.07	334.99	633.28	486.90	977.37	370.18	243.15	204.07	157.12	
	5.74	4.59	8.98	8.35	30.77	29.72	33.83	20.37	21.25	26.42	43.16	5.03	5.33	4.89	13.86	16.55	18.25	38.74	31.87	54.05	21.19	14.24	14.30	12.39	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2 24149	169.05	153.13	147.78	272.12	397.25	406.01	505.06	505.86	436.22	449.03	583.74	513.00	471.89	351.71	383.35	395.07	334.99	633.28	486.90	977.37	370.18	243.15	204.07	157.12	
	5.74	4.59	8.98	8.35	30.77	29.72	33.83	20.37	21.25	26.42	43.16	5.03	5.33	4.89	13.86	16.55	18.25	38.74	31.87	54.05	21.19	14.24	14.30	12.39	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3 23516	168.88	153.21	147.86	272.11	396.84	405.05	504.76	504.72	435.92	447.64	582.23	512.78	471.66	351.63	382.92	394.97	334.80	633.88	487.67	981.83	370.24	243.34	204.25	157.21	
	5.57	4.67	9.06	8.35	30.36	28.76	33.53	19.22	20.95	25.04	41.65	4.82	5.10	4.82	13.43	16.45	18.06	39.34	32.63	58.50	21.26	14.42	14.48	12.49	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4 23517	168.91	153.21	147.86	272.11	396.84	405.05	504.76	504.72	435.95	447.66	582.29	512.78	471.66	351.63	382.92	394.97	334.80	633.93	487.67	981.83	370.28	243.35	204.25	157.21	
	5.60	4.67	9.06	8.35	30.36	28.76	33.53	19.22	20.97	25.06	41.71	4.82	5.10	4.82	13.43	16.45	18.06	39.39	32.63	58.50	21.29	14.44	14.48	12.49	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5 23518	168.89	153.21	147.86	272.11	396.84	405.05	504.76	504.72	435.92	447.64	582.23	512.78	471.66	351.63	382.92	394.97	334.80	633.88	487.67	981.83	370.24	243.34	204.25	157.21	
	5.58	4.67	9.06	8.35	30.36	28.76	33.53	19.22	20.95	25.04	41.65	4.82	5.10	4.82	13.43	16.45	18.06	39.34	32.63	58.50	21.26	14.42	14.48	12.49	
	-107.54	-100.11	-44.31	-174.12	0.00	0.00	-32.31	-251.61	-141.03	-157.62	-128.72	-462.98	-419.97	-302.09	-241.09	-201.59	-86.06	-1.36	0.00	4.16	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC3 323677	168.48	152.94	147.28	271.57	395.41	403.91	504.85	511.45	439.63	451.02	584.25	523.27	483.90	328.56	110.00	95.00	207.59	527.43	436.03	934.55	361.09	225.66	203.12	151.97	
	5.18	4.42	8.48	7.81	28.92	27.62	32.66	18.41	20.43	23.69	39.76	4.65	4.90	4.70	13.18	16.41	18.18	40.34	33.78	61.16	21.44	15.07	14.56	12.05	
	-107.53	-100.10	-44.31	-174.11	0.00	0.00	-33.27	-259.15	-145.26	-162.35	-132.63	-473.64	-432.42	-279.12	31.58	98.34	41.28	106.08	52.79	54.09	9.34	18.32	1.22	4.81	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
AST_ENERGY_2_CC4 323678	168.48	152.94	147.28	271.57	395.41	403.91	504.85	511.45	439.63	451.02	584.25	523.27	483.90	328.56	110.00	95.00	207.59	527.43	436.03	934.55	361.09	225.66	203.12	151.97	
	5.18	4.42	8.48	7.81	28.92	27.62	32.66	18.41	20.43	23.69	39.76	4.65	4.90	4.70	13.18	16.41	18.18	40.34	33.78	61.16	21.44	15.07	14.56	12.05	
	-107.53	-100.10	-44.31	-174.11	0.00	0.00	-33.27	-259.15	-145.26	-162.35	-132.63	-473.64	-432.42	-279.12	31.58	98.34	41.28	106.08	52.79	54.09	9.34	18.32	1.22	4.81	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1 23668	178.53	162.35	149.27	287.98	386.19	394.21	458.69	244.10	284.98	278.52	433.14	166.96	54.99	254.74	136.14	184.99	238.64	611.04	472.72	954.45	360.29	237.44	198.87	152.16	
	3.48	2.89	5.63	5.21	19.70	17.92	19.77	10.21	11.04	13.53	22.79	2.83	3.01	2.91	8.07	9.76	10.22	21.39	17.68	30.91	11.31	8.52	9.09	7.43	
	-119.28	-111.04	-49.15	-193.13	0.00	0.00	0.00	0.00	0.00	0.00	1.52	-119.16	-5.40	-207.10	0.32	1.70	2.27	3.52	0.00	3.93	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2 23670	178.53	162.35	149.27	287.98	386.19	394.21	458.69	244.10	284.98	278.52	433.14	166.96	54.99	254.74	136.14	184.99	238.64	611.04	472.72	954.45	360.29	237.44	198.87	152.16	
	3.48	2.89	5.63	5.21	19.70	17.92	19.77	10.21	11.04	13.53	22.79	2.83	3.01	2.91	8.07	9.76	10.22	21.39	17.68	30.91	11.31	8.52	9.09	7.43	
	-119.28	-111.04	-49.15	-193.13	0.00	0.00	0.00	0.00	0.00	0.00	1.52	-119.16	-5.40	-207.10	0.32	1.70	2.27	3.52	0.00	3.93	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	178.53	162.35	149.27	287.98	386.19	394.21	458.69	244.10	284.98	278.52	433.14	166.96	54.99	254.74	136.14	184.99	238.64	611.04	472.72	954.45	360.29	237.44	198.87	152.16	

23677		3.48	2.89	5.63	5.21	19.70	17.92	19.77	10.21	11.04	13.53	22.79	2.83	3.01	2.91	8.07	9.76	10.22	21.39	17.68	30.91	11.31	8.52	9.09	7.43
		-119.28	-111.04	-49.15	-193.13	0.00	0.00	0.00	0.00	0.00	0.00	1.52	-119.16	-5.40	-207.10	0.32	1.70	2.27	3.52	0.00	3.93	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_1		169.14	153.06	148.44	272.31	395.90	404.48	474.77	295.47	319.79	317.45	509.59	251.47	286.87	255.72	189.20	407.79	262.74	627.16	490.14	989.48	662.65	803.43	378.05	161.72
23704		5.83	4.52	9.64	8.54	29.41	28.19	30.52	20.14	22.62	26.51	43.69	4.92	5.37	4.95	13.92	16.62	19.23	36.83	35.11	66.16	25.53	17.87	16.89	13.51
		-107.55	-100.11	-44.32	-174.13	0.00	0.00	-5.32	-41.44	-23.23	-25.96	-54.03	-201.57	-234.92	-206.04	-46.88	-214.24	-12.83	2.84	0.00	4.16	-288.14	-556.65	-171.39	-3.49
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_10		169.14	153.06	148.44	272.31	395.90	404.48	474.77	295.47	319.79	317.45	509.59	251.47	286.87	255.71	189.20	381.62	262.74	627.16	490.14	989.48	662.65	803.43	378.05	161.72
23701		5.83	4.52	9.64	8.54	29.41	28.19	30.52	20.14	22.62	26.51	43.69	4.92	5.37	4.95	13.92	16.62	19.23	36.83	35.11	66.16	25.53	17.87	16.89	13.51
		-107.55	-100.11	-44.32	-174.13	0.00	0.00	-5.32	-41.44	-23.23	-25.96	-54.03	-201.57	-234.92	-206.03	-46.88	-188.07	-12.83	2.84	0.00	4.16	-288.14	-556.65	-171.39	-3.49
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11		169.14	153.06	148.44	272.31	395.90	404.48	474.77	295.47	319.79	317.45	509.59	251.47	286.87	255.71	189.20	381.62	262.74	627.16	490.14	989.48	662.65	803.43	378.05	161.72
23702		5.83	4.52	9.64	8.54	29.41	28.19	30.52	20.14	22.62	26.51	43.69	4.92	5.37	4.95	13.92	16.62	19.23	36.83	35.11	66.16	25.53	17.87	16.89	13.51
		-107.55	-100.11	-44.32	-174.13	0.00	0.00	-5.32	-41.44	-23.23	-25.96	-54.03	-201.57	-234.92	-206.03	-46.88	-188.07	-12.83	2.84	0.00	4.16	-288.14	-556.65	-171.39	-3.49
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12		169.14	153.06	148.44	272.31	395.90	404.48	474.77	295.47	319.79	317.45	509.59	251.47	286.87	255.71	189.20	381.62	262.74	627.16	490.14	989.48	662.65	803.43	378.05	161.72
23703		5.83	4.52	9.64	8.54	29.41	28.19	30.52	20.14	22.62	26.51	43.69	4.92	5.37	4.95	13.92	16.62	19.23	36.83	35.11	66.16	25.53	17.87	16.89	13.51
		-107.55	-100.11	-44.32	-174.13	0.00	0.00	-5.32	-41.44	-23.23	-25.96	-54.03	-201.57	-234.92	-206.03	-46.88	-188.07	-1							

BARRETT___2 23546	169.14 5.83 -107.55 N	153.06 4.52 -100.11 N	148.44 9.64 -44.32 N	272.31 8.54 -174.13 N	395.90 29.41 0.00 N	404.48 28.19 0.00 N	474.77 30.52 -5.32 N	295.47 20.14 -41.44 N	319.79 22.62 -23.23 N	317.45 26.51 -25.96 N	509.59 43.69 -54.03 N	251.47 4.92 -201.57 N	286.87 5.37 -234.92 N	255.71 4.95 -206.03 N	189.20 13.92 -46.88 N	381.62 16.62 -188.07 N	262.74 19.23 -12.83 N	627.16 36.83 2.84 N	490.14 35.11 0.00 N	989.48 66.16 4.16 N	662.65 25.53 -288.14 N	803.43 17.87 -556.65 N	378.05 16.89 -171.39 N	161.72 13.51 -3.49 N
BAYONEEC___CTG1 323682	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BAYONEEC___CTG2 323683	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BAYONEEC___CTG3 323684	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BAYONEEC___CTG4 323685	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BAYONEEC___CTG5 323686	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BAYONEEC___CTG6 323687	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BAYONEEC___CTG7 323688	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BAYONEEC___CTG8 323689	168.55 5.26 -107.53 N	153.01 4.49 -100.10 N	147.47 8.66 -44.31 N	271.77 8.02 -174.11 N	396.17 29.68 0.00 N	404.67 28.38 0.00 N	505.73 33.53 -33.27 N	511.90 18.87 -259.14 N	440.16 20.96 -145.26 N	451.46 24.14 -162.34 N	584.90 40.41 -132.62 N	523.33 4.72 -473.63 N	483.98 4.99 -432.40 N	355.05 4.80 -305.53 N	390.19 13.48 -248.32 N	401.39 16.79 -207.67 N	338.08 18.70 -88.69 N	635.95 41.26 -1.51 N	489.69 34.65 0.00 N	986.20 62.88 4.16 N	371.12 22.14 0.00 N	244.52 15.60 0.00 N	204.78 15.00 0.00 N	157.10 12.38 0.00 N
BEACON___LESR 323632	197.02 4.09 -137.17 N	179.71 3.60 -127.69 N	158.01 7.00 -56.52 N	318.30 6.56 -222.10 N	391.99 25.50 0.00 N	398.16 21.87 0.00 N	461.22 22.30 0.00 N	245.14 11.25 0.00 N	285.82 11.88 0.00 N	279.46 14.48 0.00 N	434.73 24.14 1.27 N	184.42 3.04 -136.40 N	55.87 3.11 -6.18 N	284.56 2.93 -236.91 N	136.15 8.03 0.27 N	185.50 10.00 1.43 N	239.16 10.38 1.91 N	613.60 23.38 2.95 N	473.22 18.18 0.00 N	957.53 33.35 3.30 N	360.43 11.44 0.00 N	237.62 8.71 0.00 N	199.50 9.72 0.00 N	152.33 7.61 0.00 N
BEAVER RIVER___HYD 24048	59.73 1.71 -2.26 N	52.02 1.49 -2.10 N	98.13 2.71 -0.93 N	95.60 2.31 -3.65 N	375.93 9.45 0.00 N	388.32 12.04 0.00 N	456.38 17.46 0.00 N	244.38 10.49 0.00 N	286.43 12.48 0.00 N	275.63 10.65 0.00 N	432.49 20.63 0.00 N	60.04 2.36 -12.71 N	48.82 2.14 -0.09 N	50.36 2.01 -3.63 N	133.73 5.34 0.00 N	183.42 6.48 0.00 N	239.46 8.77 0.00 N	619.38 26.20 0.00 N	475.38 20.35 0.00 N	968.88 41.41 0.00 N	364.05 15.06 0.00 N	239.95 11.03 0.00 N	197.84 8.06 0.00 N	149.72 4.99 0.00 N
BEEBEE_GT_13 23619	67.08 -1.90 -13.21 N	59.06 -1.66 -12.30 N	96.45 -3.49 -5.44 N	107.63 -3.40 -21.39 N	350.18 -16.31 0.00 N	358.47 -17.82 0.00 N	420.44 -18.48 0.00 N	226.41 -7.48 0.00 N	262.71 -11.24 0.00 N	255.38 -9.60 0.00 N	404.89 -16.54 -9.57 N	58.34 -1.85 -15.21 N	45.14 -1.90 -0.46 N	65.56 -1.81 -22.64 N	115.68 -6.75 5.96 N	177.93 -9.70 -10.70 N	232.49 -12.52 -14.32 N	589.28 -26.07 -22.17 N	437.46 -17.57 0.00 N	912.49 -39.78 -24.79 N	332.31 -16.67 0.00 N	217.19 -11.73 0.00 N	178.58 -11.20 0.00 N	135.19 -9.54 0.00 N
BETHLEHEM___GRP 23843	196.77 3.29 -137.72 N	179.66 3.03 -128.20 N	157.06 5.83 -56.75 N	318.12 5.49 -222.99 N	387.76 21.27 0.00 N	393.78 17.49 0.00 N	454.70 15.78 0.00 N	241.43 7.54 0.00 N	281.85 7.91 0.00 N	275.35 10.36 0.00 N	428.12 17.53 1.27 N	184.17 2.31 -136.87 N	55.01 2.22 -6.20 N	284.41 1.96 -237.72 N	133.54 5.42 0.27 N	181.88 6.37 1.42 N	234.63 5.83 1.90 N	601.08 10.85 2.94 N	463.72 8.68 0.00 N	937.24 13.05 3.29 N	353.57 4.59 0.00 N	233.29 4.37 0.00 N	196.14 6.37 0.00 N	149.79 5.06 0.00 N
BETHLEHEM___GS1 323560	196.77 3.29 -137.72 N	179.66 3.03 -128.20 N	157.06 5.83 -56.75 N	318.12 5.49 -222.99 N	387.76 21.27 0.00 N	393.78 17.49 0.00 N	454.70 15.78 0.00 N	241.43 7.54 0.00 N	281.85 7.91 0.00 N	275.35 10.36 0.00 N	428.12 17.53 1.27 N	184.17 2.31 -136.87 N	55.01 2.22 -6.20 N	284.41 1.96 -237.72 N	133.54 5.42 0.27 N	181.88 6.37 1.42 N	234.63 5.83 1.90 N	601.08 10.85 2.94 N	463.72 8.68 0.00 N	937.24 13.05 3.29 N	353.57 4.59 0.00 N	233.29 4.37 0.00 N	196.14 6.37 0.00 N	149.79 5.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	196.77 3.29 -137.72 N	179.66 3.03 -128.20 N	157.06 5.83 -56.75 N	318.12 5.49 -222.99 N	387.76 21.27 0.00 N	393.78 17.49 0.00 N	454.70 15.78 0.00 N	241.43 7.54 0.00 N	281.85 7.91 0.00 N	275.35 10.36 0.00 N	428.12 17.53 1.27 N	184.17 2.31 -136.87 N	55.01 2.22 -6.20 N	284.41 1.96 -237.72 N	133.54 5.42 0.27 N	181.88 6.37 1.42 N	234.63 5.83 1.90 N	601.08 10.85 2.94 N	463.72 8.68 0.00 N	937.24 13.05 3.29 N	353.57 4.59 0.00 N	233.29 4.37 0.00 N	196.14 6.37 0.00 N	149.79 5.06 0.00 N	
BETHLEHEM___GS3 323562	196.77 3.29 -137.72 N	179.66 3.03 -128.20 N	157.06 5.83 -56.75 N	318.12 5.49 -222.99 N	387.76 21.27 0.00 N	393.78 17.49 0.00 N	454.70 15.78 0.00 N	241.43 7.54 0.00 N	281.85 7.91 0.00 N	275.35 10.36 0.00 N	428.12 17.53 1.27 N	184.17 2.31 -136.87 N	55.01 2.22 -6.20 N	284.41 1.96 -237.72 N	133.54 5.42 0.27 N	181.88 6.37 1.42 N	234.63 5.83 1.90 N	601.08 10.85 2.94 N	463.72 8.68 0.00 N	937.24 13.05 3.29 N	353.57 4.59 0.00 N	233.29 4.37 0.00 N	196.14 6.37 0.00 N	149.79 5.06 0.00 N	
BETHLEHEM___STEEL 23779	69.94 -3.74 -17.92 N	61.54 -3.56 -16.68 N	94.65 -7.23 -7.38 N	111.64 -7.01 -29.01 N	333.37 -33.12 0.00 N	338.22 -38.07 0.00 N	393.50 -45.42 0.00 N	211.93 -21.96 0.00 N	245.23 -28.71 0.00 N	239.66 -25.32 0.00 N	288.36 -43.10 80.41 N	41.22 -4.74 -0.99 N	41.83 -4.82 -0.06 N	70.24 -4.44 -29.96 N	61.76 -13.87 52.76 N	67.00 -20.01 89.93 N	83.78 -26.58 120.33 N	342.15 -64.65 186.37 N	409.31 -45.72 0.00 N	620.05 -99.07 208.35 N	311.30 -37.69 0.00 N	203.81 -25.10 0.00 N	167.07 -22.71 0.00 N	128.38 -16.34 0.00 N	
BETHPAGE_CC_5 323564	169.41 6.10 -107.55 N	153.26 4.72 -100.11 N	149.04 10.23 -44.32 N	272.76 8.99 -174.13 N	397.18 30.69 0.00 N	405.37 29.08 0.00 N	474.32 30.08 -5.32 N	295.84 20.51 -41.44 N	320.03 22.86 -23.23 N	317.82 26.87 -25.96 N	477.11 44.66 -20.59 N	216.80 4.95 -166.88 N	163.32 5.43 -111.30 N	255.73 4.98 -206.02 N	181.82 13.85 -39.58 N	229.13 16.38 -35.81 N	262.00 18.48 -12.83 N	628.17 37.83 2.84 N	491.07 36.03 0.00 N	991.71 68.38 4.16 N	663.27 26.15 -288.14 N	803.93 18.37 -556.65 N	378.84 17.68 -171.39 N	161.33 13.11 -3.49 N	
BINGHAMTON___COGEN 23790	91.57 0.65 -35.16 N	81.28 0.13 -32.73 N	109.34 0.37 -14.49 N	146.82 0.25 -56.92 N	365.58 -0.91 0.00 N	374.70 -1.60 0.00 N	439.17 0.25 0.00 N	234.50 0.61 0.00 N	273.97 0.02 0.00 N	267.65 2.67 0.00 N	405.95 3.48 9.39 N	78.61 0.44 -33.19 N	48.89 0.60 -1.70 N	106.56 0.67 -61.17 N	134.37 1.27 -4.71 N	167.02 0.59 10.51 N	216.39 -0.24 14.06 N	570.08 -1.32 21.77 N	456.29 1.25 0.00 N	900.77 -2.37 24.34 N	347.41 -1.58 0.00 N	227.90 -1.02 0.00 N	188.65 -1.13 0.00 N	144.36 -0.37 0.00 N	
BLACK RIVER___HYD 24047	62.69 2.59 -4.34 N	54.67 2.20 -4.04 N	100.38 4.10 -1.79 N	100.33 3.67 -7.02 N	381.47 14.98 0.00 N	393.96 17.67 0.00 N	465.16 26.24 0.00 N	248.96 15.07 0.00 N	291.67 17.72 0.00 N	281.69 16.71 0.00 N	440.31 28.44 0.00 N	59.81 3.19 -11.64 N	49.84 3.06 -0.19 N	54.94 2.90 -7.31 N	136.15 7.76 0.00 N	186.80 9.87 0.00 N	243.94 13.25 0.00 N	633.28 40.11 0.00 N	486.51 31.47 0.00 N	990.97 63.49 0.00 N	371.81 22.82 0.00 N	243.90 14.98 0.00 N	200.66 10.88 0.00 N	151.81 7.08 0.00 N	
BLISS_WT_PWR 323608	74.16 0.00 -18.38 N	65.05 -0.49 -17.11 N	100.96 -1.11 -7.57 N	117.94 -1.46 -29.76 N	354.31 -12.18 0.00 N	356.32 -19.97 0.00 N	415.42 -23.50 0.00 N	225.83 -8.06 0.00 N	262.46 -11.48 0.00 N	257.17 -7.82 0.00 N	317.94 -16.02 77.91 N	45.29 -1.68 -1.99 N	45.02 -1.68 -0.12 N	73.97 -1.58 -30.83 N	72.19 -5.85 50.35 N	79.97 -9.83 87.13 N	99.13 -14.97 116.58 N	374.58 -38.02 180.57 N	431.39 -23.64 0.00 N	672.29 -53.33 201.86 N	328.24 -20.74 0.00 N	214.97 -13.94 0.00 N	176.50 -13.27 0.00 N	135.54 -9.18 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	195.13 3.15 -136.22 N	177.92 2.69 -126.81 N	155.89 5.27 -56.13 N	315.13 4.93 -220.56 N	385.01 18.52 0.00 N	392.37 16.08 0.00 N	455.28 16.36 0.00 N	241.72 7.83 0.00 N	282.35 8.41 0.00 N	275.64 10.65 0.00 N	428.54 17.96 1.29 N	182.65 2.33 -135.35 N	55.14 2.42 -6.13 N	282.13 2.32 -235.08 N	134.53 6.41 0.27 N	183.21 7.71 1.44 N	236.46 7.69 1.92 N	605.86 15.67 2.98 N	467.81 12.78 0.00 N	945.63 21.49 3.33 N	356.84 7.86 0.00 N	235.19 6.28 0.00 N	197.17 7.40 0.00 N	150.70 5.98 0.00 N	
BOC_GAS_DRP 24189	196.13 2.71 -137.65 N	178.90 2.34 -128.14 N	155.79 4.58 -56.72 N	316.74 4.22 -222.87 N	382.45 15.97 0.00 N	389.55 13.26 0.00 N	451.89 12.97 0.00 N	240.04 6.15 0.00 N	280.52 6.58 0.00 N	273.74 8.76 0.00 N	425.68 15.08 1.27 N	183.71 2.01 -136.73 N	54.85 2.07 -6.19 N	284.16 1.97 -237.47 N	133.53 5.41 0.27 N	181.89 6.38 1.42 N	234.78 5.99 1.90 N	601.17 10.94 2.94 N	464.24 9.21 0.00 N	938.74 14.55 3.29 N	354.32 5.33 0.00 N	233.61 4.69 0.00 N	195.88 6.10 0.00 N	149.66 4.94 0.00 N	
BORALEX_4TH_BRANCH 23824	196.31 5.07 -135.48 N	178.93 4.38 -126.12 N	158.31 7.99 -55.83 N	316.87 7.86 -219.37 N	398.26 31.78 0.00 N	405.82 29.53 0.00 N	469.10 30.19 0.00 N	247.66 13.77 0.00 N	289.00 15.06 0.00 N	283.21 18.22 0.00 N	440.45 29.84 1.26 N	186.42 3.82 -137.61 N	56.69 3.87 -6.23 N	287.69 3.96 -239.00 N	139.03 10.91 0.27 N	188.58 13.04 1.40 N	242.43 13.62 1.87 N	622.14 31.86 2.90 N	478.37 23.33 0.00 N	965.50 41.26 3.24 N	364.14 15.16 0.00 N	240.21 11.30 0.00 N	202.56 12.78 0.00 N	153.86 9.13 0.00 N	
BOWLINE___1 23526	165.40 4.47 -105.16 N	150.15 3.83 -97.90 N	145.19 7.36 -43.33 N	266.74 6.83 -170.27 N	391.79 25.30 0.00 N	400.06 23.77 0.00 N	465.31 27.43 1.04 N	241.36 15.56 8.09 N	286.61 17.20 4.53 N	280.41 20.49 5.07 N	441.03 34.98 5.82 N	142.86 4.14 -93.75 N	42.35 4.35 8.59 N	228.13 4.19 -179.22 N	132.01 11.74 8.11 N	182.96 14.49 8.46 N	241.15 15.87 5.41 N	624.38 35.14 3.94 N	485.01 29.98 0.00 N	978.08 54.81 4.21 N	368.07 19.09 0.00 N	242.43 13.51 0.00 N	202.90 13.12 0.00 N	155.65 10.93 0.00 N	
BOWLINE___2 23595	165.42 4.48 -105.17 N	150.17 3.84 -97.91 N	145.20 7.37 -43.34 N	266.80 6.87 -170.29 N	391.87 25.38 0.00 N	400.06 23.77 0.00 N	465.34 27.46 1.04 N	241.37 15.57 8.10 N	286.63 17.22 4.54 N	280.44 20.52 5.07 N	441.07 35.02 5.82 N	142.86 4.14 -93.75 N	42.34 4.35 8.60 N	228.15 4.19 -179.23 N	132.03 11.76 8.12 N	182.97 14.50 8.47 N	241.18 15.90 5.41 N	624.67 35.43 3.94 N	485.05 30.01 0.00 N	978.23 54.96 4.21 N	368.07 19.09 0.00 N	242.45 13.53 0.00 N	202.93 13.15 0.00 N	155.66 10.93 0.00 N	
BROOKHAVEN___DRP 24191	170.35 7.04 -107.55 N	153.63 5.10 -100.11 N	151.00 12.20 -44.32 N	274.59 10.82 -174.13 N	402.33 35.84 0.00 N	409.19 32.90 0.00 N	475.45 31.20 -5.32 N	299.40 24.07 -41.44 N	323.27 26.10 -23.23 N	321.12 30.17 -25.96 N	479.13 49.50 -17.77 N	214.20 5.27 -163.96 N	153.03 5.54 -100.90 N	255.81 5.06 -206.02 N	181.48 14.13 -38.97 N	214.43 16.28 -21.21 N	261.75 18.23 -12.83 N	624.66 34.32 2.84 N	491.90 36.86 0.00 N	993.43 70.11 4.16 N	662.22 25.10 -288.14 N	803.66 18.10 -556.65 N	383.33 22.17 -171.39 N	164.55 16.33 -3.49 N	
BROOKLYN_NAVY_YARD	168.50	152.97	147.40	271.66	395.82	404.32	505.15	511.17	439.42	449.98	579.33	512.51	471.35	351.75	382.65	394.58	336.11	634.60	488.62	984.05	369.98	243.83	204.27	156.73	

23515	5.20 -107.53 N	4.44 -100.11 N	8.60 -44.31 N	7.90 -174.11 N	29.33 0.00 N	28.03 0.00 N	32.96 -33.27 N	18.14 -259.14 N	20.23 -145.26 N	23.27 -161.73 N	38.74 -128.73 N	4.54 -462.99 N	4.79 -419.98 N	4.62 -302.41 N	12.94 -241.32 N	16.05 -201.59 N	17.94 -87.48 N	39.92 -1.51 N	33.58 0.00 N	60.72 4.16 N	21.00 0.00 N	14.92 0.00 N	14.50 0.00 N	12.00 0.00 N
BROOKLYN___ARMY_DRP 323595	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.99 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
BROOME___LFGE 323600	91.57 0.65 -35.16 N	81.28 0.13 -32.73 N	109.34 0.37 -14.49 N	146.82 0.25 -56.92 N	365.58 -0.91 0.00 N	374.70 -1.60 0.00 N	439.17 0.25 0.00 N	234.50 0.61 0.00 N	273.97 0.02 0.00 N	267.65 2.67 0.00 N	405.95 3.48 9.39 N	78.61 0.44 -33.19 N	48.89 0.60 -1.70 N	106.56 0.67 -61.17 N	134.37 1.27 -4.71 N	167.02 0.59 10.51 N	216.39 -0.24 14.06 N	570.08 -1.32 21.77 N	456.29 1.25 0.00 N	900.77 -2.37 24.34 N	347.41 -1.58 0.00 N	227.90 -1.02 0.00 N	188.65 -1.13 0.00 N	144.36 -0.37 0.00 N
BURROWS___LYONSDAL 23803	57.58 1.82 0.00 N	49.98 1.55 0.00 N	97.02 2.54 0.00 N	91.93 2.29 0.00 N	375.67 9.18 0.00 N	387.24 10.95 0.00 N	454.88 15.96 0.00 N	243.41 9.52 0.00 N	285.12 11.17 0.00 N	275.21 10.22 0.00 N	429.58 17.71 0.00 N	52.38 2.00 -5.41 N	48.51 1.92 0.00 N	46.55 1.83 0.00 N	133.27 4.88 0.00 N	182.75 5.82 0.00 N	238.01 7.32 0.00 N	615.03 21.85 0.00 N	472.14 17.10 0.00 N	961.42 33.94 0.00 N	361.06 12.07 0.00 N	237.09 8.18 0.00 N	195.36 5.58 0.00 N	148.32 3.60 0.00 N
CAITHNESS_CC_1 323624	170.30 6.98 -107.55 N	153.64 5.10 -100.11 N	150.85 12.05 -44.32 N	274.42 10.65 -174.13 N	401.85 35.37 0.00 N	408.80 32.51 0.00 N	475.51 31.27 -5.32 N	299.02 23.68 -41.44 N	322.83 25.66 -23.23 N	320.82 29.88 -25.96 N	478.66 49.04 -17.76 N	214.12 5.20 -163.94 N	152.99 5.54 -100.86 N	255.81 5.06 -206.02 N	181.52 14.17 -38.96 N	214.49 16.40 -21.15 N	261.95 18.44 -12.83 N	625.72 35.38 2.84 N	492.12 37.08 0.00 N	993.75 70.43 4.16 N	662.52 25.40 -288.14 N	803.67 18.11 -556.65 N	382.86 21.69 -171.39 N	164.16 15.95 -3.49 N
CALPINE BETH_PAGE_GT4 24209	169.41 6.10 -107.55 N	153.30 4.76 -100.11 N	149.03 10.22 -44.32 N	272.75 8.98 -174.13 N	397.38 30.89 0.00 N	405.57 29.28 0.00 N	474.03 29.78 -5.32 N	295.51 20.18 -41.44 N	319.69 22.52 -23.23 N	317.56 26.62 -25.96 N	477.90 44.19 -21.85 N	218.09 4.92 -168.19 N	167.93 5.37 -115.97 N	255.69 4.94 -206.02 N	182.05 13.80 -39.86 N	235.71 16.43 -42.35 N	262.12 18.60 -12.83 N	628.91 38.58 2.84 N	491.69 36.66 0.00 N	993.19 69.86 4.16 N	663.83 26.71 -288.14 N	803.95 18.38 -556.65 N	378.99 17.82 -171.39 N	161.71 13.50 -3.49 N
CALPINE_BETH_PAGE_GT_4 323586	169.41 6.10 -107.55 N	153.30 4.76 -100.11 N	149.03 10.22 -44.32 N	272.75 8.98 -174.13 N	397.38 30.89 0.00 N	405.57 29.28 0.00 N	474.03 29.78 -5.32 N	295.51 20.18 -41.44 N	319.69 22.52 -23.23 N	317.56 26.62 -25.96 N	477.90 44.19 -21.85 N	218.09 4.92 -168.19 N	167.93 5.37 -115.97 N	255.69 4.94 -206.02 N	182.05 13.80 -39.86 N	235.71 16.43 -42.35 N	262.12 18.60 -12.83 N	628.91 38.58 2.84 N	491.69 36.66 0.00 N	993.19 69.86 4.16 N	663.83 26.71 -288.14 N	803.95 18.38 -556.65 N	378.99 17.82 -171.39 N	161.71 13.50 -3.49 N
CALPINE_BP_GT1 23823	169.41 6.10 -107.55 N	153.30 4.76 -100.11 N	149.03 10.22 -44.32 N	272.75 8.98 -174.13 N	397.38 30.89 0.00 N	405.57 29.28 0.00 N	474.03 29.78 -5.32 N	295.51 20.18 -41.44 N	319.69 22.52 -23.23 N	317.56 26.62 -25.96 N	477.90 44.19 -21.85 N	218.09 4.92 -168.19 N	167.93 5.37 -115.97 N	255.69 4.94 -206.02 N	182.05 13.80 -39.86 N	235.71 16.43 -42.35 N	262.12 18.60 -12.83 N	628.91 38.58 2.84 N	491.69 36.66 0.00 N	993.19 69.86 4.16 N	663.83 26.71 -288.14 N	803.95 18.38 -556.65 N	378.99 17.82 -171.39 N	161.71 13.50 -3.49 N
CALSPAN___DRP 24200	69.94 -3.74 -17.92 N	61.54 -3.56 -16.68 N	94.65 -7.23 -7.38 N	111.64 -7.01 -29.01 N	333.37 -33.12 0.00 N	338.22 -38.07 0.00 N	393.50 -45.42 0.00 N	211.93 -21.96 0.00 N	245.23 -28.71 0.00 N	239.66 -25.32 0.00 N	288.36 -43.10 80.41 N	41.22 -4.74 -0.99 N	41.83 -4.82 -0.06 N	70.24 -4.44 -29.96 N	61.76 -13.87 52.76 N	67.00 -20.01 89.93 N	83.78 -26.58 120.33 N	342.15 -64.65 186.37 N	409.31 -45.72 0.00 N	620.05 -99.07 208.35 N	311.30 -37.69 0.00 N	203.81 -25.10 0.00 N	167.07 -22.71 0.00 N	128.38 -16.34 0.00 N
CANDIGU_WT_PWR 323617	78.91 -0.63 -23.78 N	69.41 -1.15 -22.13 N	102.16 -2.13 -9.80 N	125.99 -2.15 -38.50 N	354.44 -12.05 0.00 N	362.26 -14.03 0.00 N	425.57 -13.35 0.00 N	228.40 -5.49 0.00 N	266.31 -7.63 0.00 N	261.17 -3.82 0.00 N	403.25 -8.61 0.00 N	67.75 -1.01 -23.78 N	47.97 -0.89 -2.28 N	87.30 -0.64 -43.22 N	191.36 -2.87 -65.83 N	171.57 -5.36 0.00 N	222.81 -7.88 0.00 N	574.09 -19.09 0.00 N	444.01 -11.02 0.00 N	898.01 -29.47 0.00 N	336.60 -12.38 0.00 N	220.15 -8.76 0.00 N	181.05 -8.73 0.00 N	138.92 -5.81 0.00 N
CARR STREET_E__SYR 24060	64.31 -0.89 -9.44 N	56.33 -0.88 -8.79 N	96.58 -1.80 -3.89 N	103.14 -1.78 -15.28 N	358.23 -8.26 0.00 N	367.48 -8.81 0.00 N	430.31 -8.61 0.00 N	229.84 -4.06 0.00 N	268.44 -5.51 0.00 N	261.20 -3.78 0.00 N	405.52 -6.34 0.00 N	54.62 -0.60 -10.24 N	46.43 -0.58 -0.42 N	60.47 -0.55 -16.29 N	126.43 -1.96 0.00 N	173.63 -3.31 0.00 N	225.82 -4.87 0.00 N	581.86 -11.32 0.00 N	447.44 -7.59 0.00 N	910.04 -17.44 0.00 N	341.62 -7.37 0.00 N	223.70 -5.21 0.00 N	184.90 -4.88 0.00 N	140.93 -3.80 0.00 N
CARTHAGE___PAPER 23857	61.83 2.31 -3.76 N	53.92 2.00 -3.49 N	99.72 3.69 -1.55 N	99.01 3.29 -6.08 N	379.92 13.43 0.00 N	392.42 16.13 0.00 N	462.50 23.58 0.00 N	247.62 13.72 0.00 N	290.16 16.22 0.00 N	279.79 14.81 0.00 N	438.00 26.13 0.00 N	59.85 2.93 -11.94 N	49.52 2.77 -0.16 N	53.63 2.62 -6.28 N	135.40 7.01 0.00 N	185.75 8.82 0.00 N	242.64 11.96 0.00 N	629.07 35.89 0.00 N	483.02 27.98 0.00 N	984.38 56.90 0.00 N	369.44 20.45 0.00 N	242.84 13.92 0.00 N	199.94 10.16 0.00 N	151.26 6.54 0.00 N
CE_DUNWOOD___DRP 24194	168.11 4.92 -107.42 N	152.58 4.16 -100.00 N	146.79 8.03 -44.26 N	271.01 7.45 -173.93 N	394.17 27.68 0.00 N	402.53 26.24 0.00 N	467.89 30.48 1.52 N	239.31 17.24 11.82 N	286.49 19.17 6.62 N	280.04 22.46 7.40 N	441.96 37.82 7.73 N	140.18 4.44 -90.76 N	36.64 4.69 14.63 N	230.68 4.50 -181.45 N	129.32 12.61 11.69 N	181.00 15.57 11.50 N	241.20 17.26 6.75 N	627.83 38.62 3.97 N	487.43 32.40 0.00 N	982.50 59.18 4.16 N	369.86 20.87 0.00 N	243.56 14.64 0.00 N	203.94 14.17 0.00 N	156.31 11.58 0.00 N
CE_MILLWOOD___DRP 24193	167.64 4.72 -107.16 N	152.19 4.01 -99.76 N	146.38 7.73 -44.16 N	270.32 7.18 -173.51 N	393.10 26.61 0.00 N	401.41 25.11 0.00 N	466.76 29.09 1.25 N	240.66 16.47 9.70 N	286.77 18.26 5.44 N	280.40 21.50 6.08 N	441.62 36.39 6.63 N	142.77 4.30 -93.49 N	39.95 4.52 11.15 N	231.04 4.34 -181.97 N	130.91 12.17 9.65 N	182.16 14.99 9.77 N	241.27 16.55 5.97 N	626.08 36.84 3.93 N	486.05 31.01 0.00 N	979.94 56.62 4.17 N	368.92 19.93 0.00 N	242.94 14.03 0.00 N	203.44 13.66 0.00 N	155.91 11.19 0.00 N

CE_NYC2_DRP 24202	168.91 5.60 -107.54 N	153.23 4.70 -100.11 N	147.90 9.09 -44.31 N	272.15 8.39 -174.12 N	397.12 30.64 0.00 N	405.31 29.02 0.00 N	505.20 33.98 -32.31 N	504.95 19.45 -251.61 N	436.22 21.25 -141.03 N	447.86 25.26 -157.62 N	582.70 42.12 -128.72 N	512.83 4.87 -462.98 N	471.71 5.15 -419.97 N	351.69 4.87 -302.09 N	383.07 13.58 -241.09 N	395.18 16.66 -201.59 N	335.05 18.30 -86.06 N	634.65 40.12 -1.36 N	488.39 33.36 0.00 N	983.17 59.85 4.16 N	370.62 21.63 0.00 N	243.61 14.70 0.00 N	204.38 14.60 0.00 N	157.24 12.51 0.00 N
CE_NYC_DRP 24195	168.61 5.31 -107.53 N	153.03 4.50 -100.10 N	147.48 8.67 -44.31 N	271.77 8.01 -174.11 N	396.23 29.74 0.00 N	404.74 28.45 0.00 N	505.99 33.69 -33.38 N	512.96 19.07 -260.00 N	440.93 21.25 -145.74 N	452.35 24.49 -162.87 N	586.05 41.12 -133.06 N	524.61 4.80 -474.83 N	485.46 5.06 -433.81 N	355.51 4.87 -305.92 N	391.21 13.68 -249.15 N	402.37 17.08 -208.36 N	338.80 19.11 -88.99 N	637.42 42.71 -1.53 N	490.60 35.57 0.00 N	987.78 64.46 4.16 N	371.61 22.62 0.00 N	244.74 15.82 0.00 N	204.90 15.13 0.00 N	157.21 12.49 0.00 N
CHAFFEE___LFGE 323603	71.93 -1.98 -18.14 N	63.15 -2.16 -16.89 N	97.49 -4.47 -7.47 N	114.58 -4.43 -29.37 N	343.20 -23.29 0.00 N	347.27 -29.02 0.00 N	405.31 -33.61 0.00 N	219.08 -14.82 0.00 N	254.07 -19.88 0.00 N	248.71 -16.28 0.00 N	303.12 -29.54 79.20 N	43.25 -3.20 -1.47 N	43.45 -3.22 -0.09 N	72.12 -2.99 -30.38 N	67.01 -9.78 51.60 N	73.74 -14.61 88.58 N	92.47 -19.70 118.52 N	363.00 -46.60 183.57 N	423.73 -31.31 0.00 N	652.44 -69.82 205.23 N	321.97 -27.01 0.00 N	210.36 -18.55 0.00 N	172.18 -17.59 0.00 N	131.87 -12.85 0.00 N
CHATEAUG_WT_PWR 323614	53.92 -1.85 0.00 N	47.35 -1.07 0.00 N	93.13 -1.36 0.00 N	88.86 -0.78 0.00 N	365.58 -0.91 0.00 N	378.60 2.31 0.00 N	442.19 3.27 0.00 N	236.86 2.97 0.00 N	279.33 5.39 0.00 N	265.28 0.29 0.00 N	412.35 0.48 0.00 N	38.77 -0.10 6.11 N	46.04 -0.55 0.00 N	44.16 -0.56 0.00 N	126.96 -1.43 0.00 N	175.46 -1.47 0.00 N	232.99 2.30 0.00 N	601.89 8.71 0.00 N	460.96 5.92 0.00 N	944.96 17.48 0.00 N	355.21 6.23 0.00 N	233.35 4.43 0.00 N	192.08 2.31 0.00 N	145.81 1.08 0.00 N
CHAT_HIGH_FALL_HYD 323578	54.32 -1.45 0.00 N	47.65 -0.77 0.00 N	93.65 -0.84 0.00 N	89.25 -0.39 0.00 N	367.28 0.79 0.00 N	380.27 3.98 0.00 N	444.22 5.30 0.00 N	238.08 4.19 0.00 N	280.69 6.75 0.00 N	266.52 1.53 0.00 N	414.41 2.55 0.00 N	35.65 0.09 9.41 N	46.25 -0.33 0.00 N	44.38 -0.35 0.00 N	127.59 -0.80 0.00 N	176.56 -0.38 0.00 N	234.45 3.76 0.00 N	605.50 12.33 0.00 N	463.58 8.55 0.00 N	950.81 23.33 0.00 N	357.55 8.56 0.00 N	234.88 5.96 0.00 N	193.23 3.46 0.00 N	146.59 1.86 0.00 N
CHAUTAUQUA___LFGE 323629	71.67 -3.07 -18.97 N	62.67 -3.41 -17.66 N	95.72 -6.59 -7.82 N	114.02 -6.34 -30.72 N	335.77 -30.71 0.00 N	341.85 -34.44 0.00 N	401.10 -37.82 0.00 N	215.60 -23.00 0.00 N	250.95 -18.28 0.00 N	246.58 -18.40 0.00 N	304.97 -31.96 74.92 N	44.60 -3.58 -3.20 N	43.26 -3.52 -0.19 N	73.46 -3.17 -31.90 N	70.24 -10.31 47.84 N	77.34 -15.79 83.79 N	97.13 -21.43 112.12 N	365.99 -53.53 173.66 N	418.87 -36.17 0.00 N	651.52 -81.82 194.14 N	316.96 -32.02 0.00 N	207.43 -21.48 0.00 N	169.96 -19.81 0.00 N	131.11 -13.62 0.00 N
CH_MIDHUDSON___DRP 24192	174.73 4.85 -114.11 N	158.75 4.10 -106.23 N	149.42 7.91 -47.02 N	281.80 7.39 -184.76 N	394.55 28.06 0.00 N	402.90 26.61 0.00 N	469.54 30.62 0.00 N	250.77 16.88 0.00 N	292.60 18.66 0.00 N	286.71 21.73 0.00 N	446.42 36.09 1.54 N	163.26 4.27 -114.01 N	56.26 4.51 -5.17 N	247.27 4.35 -198.18 N	140.23 12.17 0.33 N	190.36 15.14 1.72 N	245.20 16.81 2.30 N	628.05 38.43 3.56 N	486.59 31.55 0.00 N	981.67 58.17 3.98 N	369.81 20.83 0.00 N	243.50 14.58 0.00 N	203.96 14.18 0.00 N	156.07 11.34 0.00 N
CH_MISC_IPPS 23765	170.83 5.15 -109.91 N	155.11 4.37 -102.32 N	148.20 8.42 -45.29 N	275.47 7.87 -177.97 N	396.41 29.93 0.00 N	405.26 28.97 0.00 N	472.94 34.02 0.00 N	252.61 18.72 0.00 N	294.79 20.85 0.00 N	288.66 23.67 0.00 N	449.40 39.11 1.58 N	159.41 4.58 -109.86 N	56.41 4.85 -4.98 N	240.40 4.67 -191.00 N	141.11 13.05 0.33 N	191.56 16.39 1.76 N	246.94 18.61 2.36 N	633.02 43.50 3.66 N	490.48 35.45 0.00 N	989.67 66.28 4.08 N	372.60 23.62 0.00 N	245.24 16.32 0.00 N	205.12 15.34 0.00 N	156.96 12.23 0.00 N
CH_RES_BVR_FALLS 23983	49.70 -0.74 5.32 N	43.03 -0.44 4.96 N	91.78 -0.52 2.19 N	80.69 -0.33 8.62 N	365.35 -1.14 0.00 N	375.88 -0.41 0.00 N	438.77 -0.15 0.00 N	234.33 0.44 0.00 N	274.96 1.02 0.00 N	264.25 -0.73 0.00 N	411.10 -0.76 0.00 N	37.82 -0.16 7.00 N	46.10 -0.22 0.26 N	34.46 -0.22 10.05 N	127.63 -0.77 0.00 N	175.87 -1.07 0.00 N	230.82 0.13 0.00 N	594.01 0.83 0.00 N	455.23 0.19 0.00 N	929.54 2.06 0.00 N	350.08 1.09 0.00 N	229.75 0.83 0.00 N	190.16 0.38 0.00 N	144.78 0.06 0.00 N
CH_RES_NIAGARA 23895	66.62 -5.86 -16.71 N	59.03 -4.95 -15.56 N	91.33 -10.05 -6.89 N	107.14 -9.56 -27.06 N	322.74 -43.75 0.00 N	325.87 -50.42 0.00 N	375.62 -63.30 0.00 N	201.92 -31.97 0.00 N	232.19 -41.75 0.00 N	226.04 -38.95 0.00 N	263.62 -64.78 83.46 N	37.05 -7.07 0.86 N	39.43 -7.25 -0.10 N	65.99 -6.76 -28.02 N	59.62 -20.34 48.42 N	55.05 -28.55 93.34 N	68.16 -37.64 124.89 N	306.89 -92.84 193.44 N	386.72 -68.31 0.00 N	568.28 -142.95 216.26 N	295.19 -53.79 0.00 N	193.71 -35.20 0.00 N	159.26 -30.52 0.00 N	122.59 -22.13 0.00 N
CH_RES_SYRACUSE 23985	65.48 -0.94 -10.66 N	57.49 -0.86 -9.92 N	97.16 -1.72 -4.39 N	105.10 -1.81 -17.26 N	357.62 -8.87 0.00 N	366.55 -9.74 0.00 N	428.28 -10.64 0.00 N	228.73 -5.16 0.00 N	267.02 -6.93 0.00 N	259.50 -5.48 0.00 N	404.09 -9.07 -1.29 N	55.75 -0.85 -11.62 N	46.21 -0.85 -0.48 N	62.35 -0.81 -18.44 N	125.72 -2.95 -0.27 N	173.85 -4.53 -1.45 N	226.18 -6.44 -1.93 N	580.17 -16.00 -2.99 N	444.46 -10.57 0.00 N	907.27 -23.56 -3.35 N	339.98 -9.01 0.00 N	222.83 -6.09 0.00 N	184.48 -5.29 0.00 N	140.75 -3.98 0.00 N
CLINTON_WT_PWR 323605	53.92 -1.85 0.00 N	47.35 -1.07 0.00 N	93.13 -1.36 0.00 N	88.86 -0.78 0.00 N	365.58 -0.91 0.00 N	378.60 2.31 0.00 N	442.19 3.27 0.00 N	236.86 2.97 0.00 N	279.33 5.39 0.00 N	265.28 0.29 0.00 N	412.35 0.48 0.00 N	38.77 -0.10 6.11 N	46.04 -0.55 0.00 N	44.16 -0.56 0.00 N	126.96 -1.43 0.00 N	175.46 -1.47 0.00 N	232.99 2.30 0.00 N	601.89 8.71 0.00 N	460.96 5.92 0.00 N	944.96 17.48 0.00 N	355.21 6.23 0.00 N	233.35 4.43 0.00 N	192.08 2.31 0.00 N	145.81 1.08 0.00 N
CLINTON___LFGE 323618	54.55 -1.21 0.00 N	47.93 -0.50 0.00 N	94.24 -0.25 0.00 N	90.06 0.42 0.00 N	370.83 4.35 0.00 N	384.05 7.76 0.00 N	448.46 9.54 0.00 N	240.57 6.68 0.00 N	284.06 10.11 0.00 N	269.87 4.89 0.00 N	419.31 7.45 0.00 N	38.71 0.69 6.96 N	46.82 0.23 0.00 N	44.85 0.13 0.00 N	128.78 0.39 0.00 N	177.77 0.84 0.00 N	236.20 5.51 0.00 N	611.11 17.93 0.00 N	468.65 13.61 0.00 N	960.20 32.72 0.00 N	360.86 11.87 0.00 N	236.91 7.99 0.00 N	194.89 5.12 0.00 N	147.74 3.02 0.00 N
COLONIE_LFGE___ 323577	199.73 4.91 -139.05	182.14 4.27 -129.44	159.78 7.99 -57.30	322.52 7.73 -225.14	397.69 31.20 0.00	405.33 29.04 0.00	470.30 31.37 0.00	249.33 15.44 0.00	290.91 16.97 0.00	284.27 19.28 0.00	441.10 30.48 1.25	187.78 3.85 -138.95	56.78 3.91 -6.29	289.89 3.85 -241.31	138.77 10.64 0.26	188.46 12.92 1.39	243.05 14.22 1.86	625.12 34.82 2.88	481.28 26.24 0.00	971.44 47.18 3.22	366.30 17.32 0.00	241.67 12.75 0.00	203.19 13.41 0.00	154.38 9.66 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	76.17 -0.82 -21.22 N	67.34 -0.84 -19.76 N	101.51 -1.72 -8.74 N	122.26 -1.75 -34.36 N	358.30 -8.19 0.00 N	368.28 -8.01 0.00 N	432.92 -6.00 0.00 N	231.76 -2.13 0.00 N	270.53 -3.42 0.00 N	263.28 -1.70 0.00 N	405.28 -3.16 3.43 N	65.15 -0.31 -20.49 N	47.37 -0.31 -1.10 N	81.45 -0.28 -37.00 N	134.16 -1.28 -7.05 N	170.55 -2.55 3.84 N	221.68 -3.88 5.13 N	577.56 -7.67 7.94 N	450.90 -4.13 0.00 N	907.52 -11.08 8.88 N	343.74 -5.24 0.00 N	224.67 -4.24 0.00 N	185.24 -4.53 0.00 N	141.15 -3.58 0.00 N	
COXSACKIE____GT 23611	178.93 4.79 -118.37 N	162.70 4.08 -110.19 N	151.17 7.90 -48.78 N	288.70 7.39 -191.67 N	395.35 28.86 0.00 N	403.98 27.69 0.00 N	471.05 32.13 0.00 N	251.37 17.48 0.00 N	293.02 19.08 0.00 N	286.49 21.51 0.00 N	445.19 34.81 1.49 N	167.19 4.13 -118.08 N	56.21 4.27 -5.35 N	254.03 4.08 -205.23 N	139.45 11.37 0.32 N	189.72 14.45 1.67 N	245.03 16.56 2.23 N	630.55 40.83 3.45 N	487.84 32.81 0.00 N	985.62 62.00 3.86 N	371.57 22.59 0.00 N	244.32 15.41 0.00 N	204.34 14.56 0.00 N	156.18 11.46 0.00 N	
CRESCENT____HYD 24018	199.73 4.91 -139.05 N	182.14 4.27 -129.44 N	159.78 7.99 -57.30 N	322.52 7.73 -225.14 N	397.69 31.20 0.00 N	405.33 29.04 0.00 N	470.30 31.37 0.00 N	249.33 15.44 0.00 N	290.91 16.97 0.00 N	284.27 19.28 0.00 N	441.10 30.48 1.25 N	187.78 3.85 -138.95 N	56.78 3.91 -6.29 N	289.89 3.85 -241.31 N	138.77 10.64 0.26 N	188.46 12.92 1.39 N	243.05 14.22 1.86 N	625.12 34.82 2.88 N	481.28 26.24 0.00 N	971.44 47.18 3.22 N	366.30 17.32 0.00 N	241.67 12.75 0.00 N	203.19 13.41 0.00 N	154.38 9.66 0.00 N	
CRUCIBLE_METL_DRP 24180	65.48 -0.94 -10.66 N	57.49 -0.86 -9.92 N	97.16 -1.72 -4.39 N	105.10 -1.81 -17.26 N	357.62 -8.87 0.00 N	366.55 -9.74 0.00 N	428.28 -10.64 0.00 N	228.73 -5.16 0.00 N	267.02 -6.93 0.00 N	259.50 -5.48 0.00 N	404.09 -9.07 -1.29 N	55.75 -0.85 -11.62 N	46.21 -0.85 -0.48 N	62.35 -0.81 -18.44 N	125.72 -2.95 -0.27 N	173.85 -4.53 -1.45 N	226.18 -6.44 -1.93 N	580.17 -16.00 -2.99 N	444.46 -10.57 0.00 N	907.27 -23.56 -3.35 N	339.98 -9.01 0.00 N	222.83 -6.09 0.00 N	184.48 -5.29 0.00 N	140.75 -3.98 0.00 N	
DANC____LFGE 323619	62.69 2.59 -4.34 N	54.67 2.20 -4.04 N	100.38 4.10 -1.79 N	100.33 3.67 -7.02 N	381.47 14.98 0.00 N	393.96 17.67 0.00 N	465.16 26.24 0.00 N	248.96 15.07 0.00 N	291.67 17.72 0.00 N	281.69 16.71 0.00 N	440.31 28.44 0.00 N	59.81 3.19 -11.64 N	49.84 3.06 -0.19 N	54.94 2.90 -7.31 N	136.15 7.76 0.00 N	186.80 9.87 0.00 N	243.94 13.25 0.00 N	633.28 40.11 0.00 N	486.51 31.47 0.00 N	990.97 63.49 0.00 N	371.81 22.82 0.00 N	243.90 14.98 0.00 N	200.66 10.88 0.00 N	151.81 7.08 0.00 N	
DANSKAMMER____1 23586	170.83 5.15 -109.91 N	155.11 4.37 -102.32 N	148.20 8.42 -45.29 N	275.47 7.87 -177.97 N	396.41 29.93 0.00 N	405.26 28.97 0.00 N	472.94 34.02 0.00 N	252.61 18.72 0.00 N	294.79 20.85 0.00 N	288.66 23.67 0.00 N	449.40 39.11 1.58 N	159.41 4.58 -109.86 N	56.41 4.85 -4.98 N	240.40 4.67 -191.00 N	141.11 13.05 0.33 N	191.56 16.39 1.76 N	246.94 18.61 2.36 N	633.02 43.50 3.66 N	490.48 35.45 0.00 N	989.67 66.28 4.08 N	372.60 23.62 0.00 N	245.24 16.32 0.00 N	205.12 15.34 0.00 N	156.96 12.23 0.00 N	
DANSKAMMER____2 23589	170.83 5.15 -109.91 N	155.11 4.37 -102.32 N	148.20 8.42 -45.29 N	275.47 7.87 -177.97 N	396.41 29.93 0.00 N	405.26 28.97 0.00 N	472.94 34.02 0.00 N	252.61 18.72 0.00 N	294.79 20.85 0.00 N	288.66 23.67 0.00 N	449.40 39.11 1.58 N	159.41 4.58 -109.86 N	56.41 4.85 -4.98 N	240.40 4.67 -191.00 N	141.11 13.05 0.33 N	191.56 16.39 1.76 N	246.94 18.61 2.36 N	633.02 43.50 3.66 N	490.48 35.45 0.00 N	989.67 66.28 4.08 N	372.60 23.62 0.00 N	245.24 16.32 0.00 N	205.12 15.34 0.00 N	156.96 12.23 0.00 N	
DANSKAMMER____3 23590	170.83 5.15 -109.91 N	155.11 4.37 -102.32 N	148.20 8.42 -45.29 N	275.47 7.87 -177.97 N	396.41 29.93 0.00 N	405.26 28.97 0.00 N	472.94 34.02 0.00 N	252.61 18.72 0.00 N	294.79 20.85 0.00 N	288.66 23.67 0.00 N	449.40 39.11 1.58 N	159.41 4.58 -109.86 N	56.41 4.85 -4.98 N	240.40 4.67 -191.00 N	141.11 13.05 0.33 N	191.56 16.39 1.76 N	246.94 18.61 2.36 N	633.02 43.50 3.66 N	490.48 35.45 0.00 N	989.67 66.28 4.08 N	372.60 23.62 0.00 N	245.24 16.32 0.00 N	205.12 15.34 0.00 N	156.96 12.23 0.00 N	
DANSKAMMER____4 23591	170.83 5.15 -109.91 N	155.11 4.37 -102.32 N	148.20 8.42 -45.29 N	275.47 7.87 -177.97 N	396.41 29.93 0.00 N	405.26 28.97 0.00 N	472.94 34.02 0.00 N	252.61 18.72 0.00 N	294.79 20.85 0.00 N	288.66 23.67 0.00 N	449.40 39.11 1.58 N	159.41 4.58 -109.86 N	56.41 4.85 -4.98 N	240.40 4.67 -191.00 N	141.11 13.05 0.33 N	191.56 16.39 1.76 N	246.94 18.61 2.36 N	633.02 43.50 3.66 N	490.48 35.45 0.00 N	989.67 66.28 4.08 N	372.60 23.62 0.00 N	245.24 16.32 0.00 N	205.12 15.34 0.00 N	156.96 12.23 0.00 N	
DANSKAMMER____DIESEL 23592	170.83 5.15 -109.91 N	155.11 4.37 -102.32 N	148.20 8.42 -45.29 N	275.47 7.87 -177.97 N	396.41 29.93 0.00 N	405.26 28.97 0.00 N	472.94 34.02 0.00 N	252.61 18.72 0.00 N	294.79 20.85 0.00 N	288.66 23.67 0.00 N	449.40 39.11 1.58 N	159.41 4.58 -109.86 N	56.41 4.85 -4.98 N	240.40 4.67 -191.00 N	141.11 13.05 0.33 N	191.56 16.39 1.76 N	246.94 18.61 2.36 N	633.02 43.50 3.66 N	490.48 35.45 0.00 N	989.67 66.28 4.08 N	372.60 23.62 0.00 N	245.24 16.32 0.00 N	205.12 15.34 0.00 N	156.96 12.23 0.00 N	
DASHVILLE____HYD 23610	170.91 4.54 -110.60 N	155.19 3.80 -102.96 N	147.38 7.31 -45.57 N	275.50 6.78 -179.08 N	392.52 26.03 0.00 N	401.52 25.23 0.00 N	468.62 29.70 0.00 N	250.71 16.82 0.00 N	291.93 17.98 0.00 N	285.79 20.81 0.00 N	444.88 34.59 1.57 N	159.56 4.11 -110.48 N	55.97 4.38 -5.01 N	241.01 4.21 -192.08 N	139.82 11.77 0.33 N	189.81 14.63 1.76 N	244.58 16.25 2.35 N	626.08 36.55 3.64 N	485.38 30.34 0.00 N	979.82 56.41 4.07 N	369.11 20.12 0.00 N	243.00 14.09 0.00 N	203.64 13.87 0.00 N	156.06 11.33 0.00 N	
DELAWARE____LFGE 323621	104.28 2.49 -46.02 N	93.22 1.96 -42.84 N	117.41 3.96 -18.96 N	167.68 3.53 -74.51 N	379.66 13.17 0.00 N	389.21 12.92 0.00 N	455.45 16.53 0.00 N	242.63 8.74 0.00 N	283.51 9.56 0.00 N	276.27 11.28 0.00 N	425.37 17.93 4.42 N	92.12 2.13 -45.01 N	51.04 2.33 -2.13 N	126.72 2.26 -79.74 N	136.90 6.15 -2.35 N	179.44 7.45 4.94 N	232.42 8.34 6.61 N	602.74 19.80 10.24 N	471.64 16.60 0.00 N	946.01 29.98 11.45 N	360.12 11.14 0.00 N	236.59 7.67 0.00 N	196.52 6.75 0.00 N	150.40 5.67 0.00 N	
DOGLEVILLE____HYD 23807	57.01 3.89 2.64 N	49.52 3.55 2.46 N	100.23 6.82 1.09 N	91.76 6.39 4.28 N	390.84 24.35 0.00 N	400.66 24.37 0.00 N	468.10 29.18 0.00 N	250.04 16.14 0.00 N	291.65 17.71 0.00 N	282.91 17.92 0.00 N	442.84 30.98 0.00 N	45.80 3.78 2.95 N	50.38 3.93 0.13 N	43.26 3.65 5.11 N	138.27 9.88 0.00 N	188.29 11.36 0.00 N	243.45 12.76 0.00 N	624.10 30.93 0.00 N	480.97 25.94 0.00 N	977.03 49.55 0.00 N	367.38 18.40 0.00 N	241.67 12.76 0.00 N	202.55 12.78 0.00 N	154.45 9.73 0.00 N	
DUNKIRK____1	71.31	62.31	95.17	113.36	333.83	339.90	398.67	214.18	249.30	244.93	301.99	44.12	42.97	73.03	68.91	75.77	95.02	361.16	416.15	644.11	314.71	206.08	168.92	130.35	

23563	-3.33 -18.88 N	-3.69 -17.57 N	-7.10 -7.78 N	-6.85 -30.57 N	-32.66 0.00 N	-36.39 0.00 N	-40.25 0.00 N	-19.71 0.00 N	-24.64 0.00 N	-20.05 0.00 N	-34.41 75.46 N	-3.85 -2.99 N	-3.79 -0.17 N	-3.42 -31.73 N	-11.05 48.43 N	-16.77 84.39 N	-22.75 112.92 N	-57.12 174.89 N	-38.89 0.00 N	-87.85 195.52 N	-34.27 0.00 N	-22.84 0.00 N	-20.86 0.00 N	-14.37 0.00 N
DUNKIRK___2 23564	71.31 -3.33 -18.88 N	62.31 -3.69 -17.57 N	95.17 -7.10 -7.78 N	113.36 -6.85 -30.57 N	333.83 -32.66 0.00 N	339.90 -36.39 0.00 N	398.67 -40.25 0.00 N	214.18 -19.71 0.00 N	249.30 -24.64 0.00 N	244.93 -20.05 0.00 N	301.99 -34.41 75.46 N	44.12 -3.85 -2.99 N	42.97 -3.79 -0.17 N	73.03 -3.42 -31.73 N	68.91 -11.05 48.43 N	75.77 -16.77 84.39 N	95.02 -22.75 112.92 N	361.16 -57.12 174.89 N	416.15 -38.89 0.00 N	644.11 -87.85 195.52 N	314.71 -34.27 0.00 N	206.08 -22.84 0.00 N	168.92 -20.86 0.00 N	130.35 -14.37 0.00 N
DUNKIRK___3 23565	71.19 -3.46 -18.89 N	62.31 -3.69 -17.58 N	95.10 -7.18 -7.78 N	113.33 -6.89 -30.58 N	333.71 -32.77 0.00 N	339.57 -36.72 0.00 N	397.45 -41.48 0.00 N	213.51 -20.38 0.00 N	248.35 -25.59 0.00 N	243.83 -21.15 0.00 N	300.22 -36.11 75.54 N	43.94 -4.02 -2.99 N	42.77 -3.98 -0.17 N	72.85 -3.61 -31.73 N	68.04 -11.54 48.81 N	75.05 -17.39 84.48 N	94.15 -23.49 113.05 N	359.42 -58.67 175.09 N	414.66 -40.37 0.00 N	641.50 -90.24 195.74 N	313.92 -35.07 0.00 N	205.62 -23.29 0.00 N	168.68 -21.09 0.00 N	129.98 -14.74 0.00 N
DUNKIRK___4 23566	71.19 -3.46 -18.89 N	62.31 -3.69 -17.58 N	95.10 -7.18 -7.78 N	113.33 -6.89 -30.58 N	333.71 -32.77 0.00 N	339.57 -36.72 0.00 N	397.45 -41.48 0.00 N	213.51 -20.38 0.00 N	248.35 -25.59 0.00 N	243.83 -21.15 0.00 N	300.22 -36.11 75.54 N	43.94 -4.02 -2.99 N	42.77 -3.98 -0.17 N	72.85 -3.61 -31.73 N	68.04 -11.54 48.81 N	75.05 -17.39 84.48 N	94.15 -23.49 113.05 N	359.42 -58.67 175.09 N	414.66 -40.37 0.00 N	641.50 -90.24 195.74 N	313.92 -35.07 0.00 N	205.62 -23.29 0.00 N	168.68 -21.09 0.00 N	129.98 -14.74 0.00 N
EAST HAMPTON___GT 23717	178.81 15.50 -107.55 N	160.21 11.67 -100.11 N	164.82 26.01 -44.32 N	286.70 22.93 -174.13 N	450.10 83.61 0.00 N	461.90 85.61 0.00 N	541.28 97.04 -5.32 N	341.37 66.04 -41.44 N	370.31 73.14 -23.23 N	361.44 70.50 -25.96 N	535.04 105.38 -17.80 N	220.56 11.60 -163.99 N	160.55 12.96 -101.01 N	263.30 12.55 -206.02 N	202.93 35.57 -38.97 N	243.97 45.67 -21.36 N	301.95 58.43 -12.83 N	742.20 151.87 2.84 N	588.51 133.47 0.00 N	1174.76 251.43 4.16 N	727.51 90.38 -288.14 N	842.81 57.25 -556.65 N	414.96 53.79 -171.39 N	185.84 37.62 -3.49 N
EAST RIVER___6 23660	168.55 5.25 -107.53 N	152.99 4.46 -100.10 N	147.42 8.62 -44.31 N	271.73 7.97 -174.11 N	396.11 29.62 0.00 N	404.66 28.37 0.00 N	505.78 33.53 -33.33 N	512.43 18.98 -259.55 N	440.58 21.15 -145.49 N	452.03 24.45 -162.60 N	585.69 40.99 -132.83 N	523.97 4.79 -474.21 N	484.71 5.04 -433.08 N	355.29 4.84 -305.71 N	390.73 13.62 -248.72 N	401.90 16.97 -208.00 N	338.47 18.94 -88.84 N	636.87 42.18 -1.52 N	490.14 35.11 0.00 N	986.92 63.59 4.16 N	371.39 22.40 0.00 N	244.61 15.70 0.00 N	204.72 14.94 0.00 N	157.08 12.35 0.00 N
EAST RIVER___7 23524	168.55 5.25 -107.53 N	152.99 4.46 -100.10 N	147.42 8.62 -44.31 N	271.73 7.97 -174.11 N	396.11 29.62 0.00 N	404.66 28.37 0.00 N	505.78 33.53 -33.33 N	512.43 18.98 -259.55 N	440.58 21.15 -145.49 N	452.03 24.45 -162.60 N	585.69 40.99 -132.83 N	523.97 4.79 -474.21 N	484.71 5.04 -433.08 N	355.29 4.84 -305.71 N	390.73 13.62 -248.72 N	401.90 16.97 -208.00 N	338.47 18.94 -88.84 N	636.87 42.18 -1.52 N	490.14 35.11 0.00 N	986.92 63.59 4.16 N	371.39 22.40 0.00 N	244.61 15.70 0.00 N	204.72 14.94 0.00 N	157.08 12.35 0.00 N
EAST_HAMPTON___DIESEL 23722	178.81 15.50 -107.55 N	160.21 11.67 -100.11 N	164.82 26.01 -44.32 N	286.70 22.93 -174.13 N	450.10 83.61 0.00 N	461.90 85.61 0.00 N	541.28 97.04 -5.32 N	341.37 66.04 -41.44 N	370.31 73.14 -23.23 N	361.44 70.50 -25.96 N	535.04 105.38 -17.80 N	220.56 11.60 -163.99 N	160.55 12.96 -101.01 N	263.30 12.55 -206.02 N	202.93 35.57 -38.97 N	243.97 45.67 -21.36 N	301.95 58.43 -12.83 N	742.20 151.87 2.84 N	588.51 133.47 0.00 N	1174.76 251.43 4.16 N	727.51 90.38 -288.14 N	842.81 57.25 -556.65 N	414.96 53.79 -171.39 N	185.84 37.62 -3.49 N
EAST_RIVER___1 323558	168.61 5.31 -107.53 N	153.03 4.50 -100.10 N	147.48 8.67 -44.31 N	271.77 8.01 -174.11 N	396.23 29.74 0.00 N	404.74 28.45 0.00 N	505.99 33.69 -33.38 N	512.96 19.07 -260.00 N	440.93 21.25 -145.74 N	452.35 24.49 -162.87 N	586.05 41.12 -133.06 N	524.61 4.80 -474.83 N	485.46 5.06 -433.81 N	355.51 4.87 -305.92 N	391.21 13.68 -249.15 N	402.37 17.08 -208.36 N	338.80 19.11 -88.99 N	637.42 42.71 -1.53 N	490.60 35.57 0.00 N	987.78 64.46 4.16 N	371.61 22.62 0.00 N	244.74 15.82 0.00 N	204.90 15.13 0.00 N	157.21 12.49 0.00 N
EAST_RIVER___2 323559	168.55 5.25 -107.53 N	152.99 4.46 -100.10 N	147.42 8.62 -44.31 N	271.73 7.97 -174.11 N	396.11 29.62 0.00 N	404.66 28.37 0.00 N	505.78 33.53 -33.33 N	512.43 18.98 -259.55 N	440.58 21.15 -145.49 N	452.03 24.45 -162.60 N	585.69 40.99 -132.83 N	523.97 4.79 -474.21 N	484.71 5.04 -433.08 N	355.29 4.84 -305.71 N	390.73 13.62 -248.72 N	401.90 16.97 -208.00 N	338.47 18.94 -88.84 N	636.87 42.18 -1.52 N	490.14 35.11 0.00 N	986.92 63.59 4.16 N	371.39 22.40 0.00 N	244.61 15.70 0.00 N	204.72 14.94 0.00 N	157.08 12.35 0.00 N
EAST___DELAWARE_HYD 23607	152.90 3.95 -93.19 N	138.45 3.28 -86.74 N	139.23 6.34 -38.40 N	246.40 5.88 -150.88 N	389.11 22.62 0.00 N	398.79 22.50 0.00 N	466.94 28.02 0.00 N	249.84 15.95 0.00 N	291.50 17.56 0.00 N	284.81 19.82 0.00 N	442.37 32.24 1.73 N	141.78 3.76 -93.05 N	54.78 3.98 -4.22 N	210.45 3.81 -161.91 N	138.72 10.70 0.37 N	188.51 13.51 1.93 N	243.82 15.71 2.58 N	627.69 38.52 4.00 N	486.17 31.14 0.00 N	982.06 59.05 4.47 N	370.02 21.04 0.00 N	242.83 13.92 0.00 N	202.12 12.35 0.00 N	154.55 9.82 0.00 N
ELEC_TRO_TEK 24086	168.85 5.53 -107.55 N	152.91 4.37 -100.11 N	148.06 9.26 -44.32 N	271.95 8.18 -174.13 N	394.76 27.02 0.00 N	403.30 29.31 0.00 N	473.55 29.31 -5.32 N	294.37 19.04 -41.44 N	318.40 21.22 -23.23 N	316.07 25.13 -25.96 N	481.52 42.22 -27.44 N	223.70 4.73 -173.99 N	188.39 5.16 -136.65 N	255.52 4.77 -206.03 N	182.93 13.47 -41.08 N	265.63 16.32 -72.38 N	262.06 18.54 -12.83 N	628.74 38.41 2.84 N	490.15 35.11 0.00 N	989.20 65.88 4.16 N	661.46 24.34 -288.14 N	802.53 16.97 -556.65 N	377.34 16.17 -171.39 N	160.86 12.64 -3.49 N
ELLENBURG_WT_PWR 323604	53.92 -1.85 0.00 N	47.35 -1.07 0.00 N	93.13 -1.36 0.00 N	88.86 -0.78 0.00 N	365.58 -0.91 0.00 N	378.60 2.31 0.00 N	442.19 3.27 0.00 N	236.86 2.97 0.00 N	279.33 5.39 0.00 N	265.28 0.29 0.00 N	412.35 0.48 0.00 N	38.77 -0.10 6.11 N	46.04 -0.55 0.00 N	44.16 -0.56 0.00 N	126.96 -1.43 0.00 N	175.46 -1.47 0.00 N	232.99 2.30 0.00 N	601.89 8.71 0.00 N	460.96 5.92 0.00 N	944.96 17.48 0.00 N	355.21 6.23 0.00 N	233.35 4.43 0.00 N	192.08 2.31 0.00 N	145.81 1.08 0.00 N
EMPIRE_CC_1 323656	191.80 3.63 -132.41 N	174.82 3.13 -123.26 N	154.97 5.91 -54.56 N	309.73 5.70 -214.39 N	388.62 22.13 0.00 N	393.43 17.14 0.00 N	453.11 14.19 0.00 N	240.44 6.55 0.00 N	280.67 6.73 0.00 N	273.84 8.86 0.00 N	426.12 15.56 1.31 N	179.96 2.23 -132.75 N	54.83 2.23 -6.01 N	277.51 2.20 -230.59 N	134.10 5.99 0.28 N	182.36 6.89 1.47 N	234.96 6.23 1.96 N	600.86 10.72 3.04 N	463.30 8.26 0.00 N	936.23 12.15 3.40 N	353.40 4.41 0.00 N	234.27 5.36 0.00 N	198.56 8.78 0.00 N	151.38 6.66 0.00 N

EMPIRE_CC_2 323658	191.80 3.63 -132.41 N	174.82 3.13 -123.26 N	154.97 5.91 -54.56 N	309.73 5.70 -214.39 N	388.62 22.13 0.00 N	393.43 17.14 0.00 N	453.11 14.19 0.00 N	240.44 6.55 0.00 N	280.67 6.73 0.00 N	273.84 8.86 0.00 N	426.12 15.56 1.31 N	179.96 2.23 -132.75 N	54.83 2.23 -6.01 N	277.51 2.20 -230.59 N	134.10 5.99 0.28 N	182.36 6.89 1.47 N	234.96 6.23 1.96 N	600.86 10.72 3.04 N	463.30 8.26 0.00 N	936.23 12.15 3.40 N	353.40 4.41 0.00 N	234.27 5.36 0.00 N	198.56 8.78 0.00 N	151.38 6.66 0.00 N
ERIE_WT_PWR 323693	69.92 -3.76 -17.92 N	61.54 -3.57 -16.68 N	94.63 -7.24 -7.38 N	111.64 -7.01 -29.01 N	333.39 -33.10 0.00 N	338.22 -38.07 0.00 N	393.55 -45.37 0.00 N	212.04 -21.85 0.00 N	245.35 -28.59 0.00 N	239.82 -25.17 0.00 N	288.57 -42.88 80.41 N	41.26 -4.71 -0.99 N	41.87 -4.78 -0.06 N	70.27 -4.42 -29.96 N	61.82 -13.81 52.76 N	67.04 -19.96 89.93 N	83.85 -26.51 120.33 N	342.58 -64.23 186.37 N	409.61 -45.43 0.00 N	620.85 -98.28 208.35 N	311.50 -37.49 0.00 N	203.99 -24.93 0.00 N	167.23 -22.55 0.00 N	128.52 -16.21 0.00 N
E_CANADA_CAP_HY 24051	233.20 1.86 -175.57 N	213.24 1.37 -163.44 N	169.65 2.81 -72.35 N	376.45 2.53 -284.28 N	377.56 11.07 0.00 N	391.14 14.85 0.00 N	462.65 23.73 0.00 N	246.96 13.07 0.00 N	288.89 14.95 0.00 N	278.20 13.22 0.00 N	430.20 20.28 1.95 N	220.42 2.21 -173.23 N	56.73 2.30 -7.85 N	347.70 1.98 -300.99 N	133.63 5.65 0.41 N	181.81 7.06 2.18 N	238.54 10.78 2.92 N	624.44 35.79 4.53 N	482.05 27.08 0.00 N	978.99 56.57 5.06 N	371.18 22.20 0.00 N	242.77 13.86 0.00 N	197.92 8.14 0.00 N	151.08 6.35 0.00 N
E_CANADA_MHWK_HY 24050	57.01 -3.89 2.64 N	49.52 3.55 2.46 N	100.23 6.82 1.09 N	91.76 6.39 4.28 N	390.84 24.35 0.00 N	400.66 24.37 0.00 N	468.10 29.18 0.00 N	250.04 16.14 0.00 N	291.65 17.71 0.00 N	282.91 17.92 0.00 N	442.84 30.98 0.00 N	45.80 3.78 2.95 N	50.38 3.93 0.13 N	43.26 3.65 5.11 N	138.27 9.88 0.00 N	188.29 11.36 0.00 N	243.45 12.76 0.00 N	624.10 30.93 0.00 N	480.97 25.94 0.00 N	977.03 49.55 0.00 N	367.38 18.40 0.00 N	241.67 12.76 0.00 N	202.55 12.78 0.00 N	154.45 9.73 0.00 N
E_FISHKILL___LBMP 23776	169.93 4.46 -109.71 N	154.30 3.75 -102.12 N	146.94 7.24 -45.20 N	274.03 6.76 -177.63 N	391.81 25.32 0.00 N	399.93 23.63 0.00 N	466.21 26.82 -0.48 N	252.46 14.86 -3.71 N	292.45 16.43 -2.08 N	286.75 19.44 -2.33 N	444.77 32.57 -0.34 N	163.88 3.90 -115.00 N	61.81 4.13 -11.09 N	241.25 3.99 -192.53 N	142.74 11.13 -3.23 N	191.87 13.66 -1.27 N	244.59 14.91 1.01 N	622.23 32.65 3.59 N	482.12 27.09 0.00 N	972.51 49.14 4.11 N	366.54 17.55 0.00 N	241.39 12.48 0.00 N	202.28 12.50 0.00 N	154.88 10.15 0.00 N
FAR ROCKAWAY___4 23548	170.20 6.89 -107.55 N	153.99 5.45 -100.11 N	150.14 11.34 -44.32 N	273.95 10.18 -174.13 N	402.95 36.46 0.00 N	411.98 35.69 0.00 N	481.18 36.94 -5.32 N	298.30 22.96 -41.44 N	325.07 27.90 -23.23 N	323.12 32.18 -25.96 N	506.05 53.25 -40.94 N	238.40 5.44 -187.98 N	239.27 6.17 -186.51 N	256.73 5.97 -206.04 N	189.30 16.88 -44.02 N	342.46 20.90 -144.62 N	266.48 22.96 -12.83 N	629.60 39.27 2.84 N	491.00 35.97 0.00 N	991.49 68.17 4.16 N	666.75 29.62 -288.14 N	805.79 20.23 -556.65 N	380.33 19.16 -171.39 N	164.28 16.06 -3.49 N
FARRAGUT___LBMP 323566	168.55 5.25 -107.53 N	153.00 4.47 -100.10 N	147.44 8.64 -44.31 N	271.74 7.99 -174.11 N	396.11 29.62 0.00 N	404.61 28.32 0.00 N	505.69 33.49 -33.27 N	511.89 18.86 -259.14 N	440.14 20.94 -145.26 N	451.54 24.22 -162.34 N	585.15 40.67 -132.62 N	523.35 4.75 -473.63 N	483.99 5.00 -432.40 N	355.05 4.80 -305.53 N	390.21 13.50 -248.32 N	401.40 16.80 -207.67 N	338.10 18.71 -88.69 N	636.43 41.74 -1.51 N	489.79 34.76 0.00 N	986.53 63.21 4.16 N	371.19 22.20 0.00 N	244.50 15.59 0.00 N	204.72 14.94 0.00 N	157.08 12.36 0.00 N
FENNER___WINDPWR 24204	64.55 0.90 -7.88 N	56.48 0.72 -7.34 N	99.07 1.33 -3.25 N	103.64 1.24 -12.76 N	370.87 4.38 0.00 N	381.43 5.14 0.00 N	448.01 9.09 0.00 N	239.55 5.66 0.00 N	280.07 6.13 0.00 N	271.94 6.95 0.00 N	422.72 10.86 0.00 N	55.47 1.25 -9.24 N	48.19 1.26 -0.35 N	59.41 1.23 -13.46 N	131.51 3.12 0.00 N	179.80 2.87 0.00 N	232.84 2.15 0.00 N	600.86 7.69 0.00 N	462.07 7.03 0.00 N	939.48 12.00 0.00 N	352.47 3.49 0.00 N	230.81 1.89 0.00 N	190.45 0.67 0.00 N	145.16 0.43 0.00 N
FIBERTEK___ENERGY 23856	65.48 -0.94 -10.66 N	57.49 -0.86 -9.92 N	97.16 -1.72 -4.39 N	105.10 -1.81 -17.26 N	357.62 -8.87 0.00 N	366.55 -9.74 0.00 N	428.28 -10.64 0.00 N	228.73 -5.16 0.00 N	267.02 -6.93 0.00 N	259.50 -5.48 0.00 N	404.09 -9.07 -1.29 N	55.75 -0.85 -11.62 N	46.21 -0.85 -0.48 N	62.35 -0.81 -18.44 N	125.72 -2.95 -0.27 N	173.85 -4.53 -1.45 N	226.18 -6.44 -1.93 N	580.17 -16.00 -2.99 N	444.46 -10.57 0.00 N	907.27 -23.56 -3.35 N	339.98 -9.01 0.00 N	222.83 -6.09 0.00 N	184.48 -5.29 0.00 N	140.75 -3.98 0.00 N
FITZPATRICK___ 23598	60.10 -2.22 -6.55 N	52.58 -1.94 -6.10 N	93.39 -3.81 -2.70 N	96.55 -3.70 -10.61 N	350.55 -15.93 0.00 N	359.52 -16.77 0.00 N	420.00 -18.92 0.00 N	224.10 -9.79 0.00 N	261.87 -12.07 0.00 N	254.08 -10.91 0.00 N	395.78 -17.17 -1.08 N	49.94 -1.80 -6.77 N	45.04 -1.84 -0.30 N	54.30 -1.76 -11.33 N	123.22 -5.40 -0.23 N	170.35 -7.79 -1.21 N	221.88 -10.42 -1.61 N	569.39 -26.28 -2.50 N	435.72 -19.31 0.00 N	889.42 -40.86 -2.79 N	333.32 -15.66 0.00 N	218.51 -10.40 0.00 N	180.91 -8.87 0.00 N	137.87 -6.86 0.00 N
FORT ORANGE___ 23900	194.69 3.68 -135.24 N	177.60 3.28 -125.89 N	156.51 6.29 -55.72 N	314.49 5.88 -218.97 N	389.05 22.56 0.00 N	394.91 18.62 0.00 N	457.44 18.52 0.00 N	241.86 7.97 0.00 N	282.19 8.25 0.00 N	275.70 10.71 0.00 N	428.81 18.24 1.30 N	181.90 2.40 -134.53 N	55.06 2.39 -6.09 N	280.58 2.19 -233.66 N	134.30 6.18 0.27 N	183.87 8.39 1.45 N	236.83 8.08 1.94 N	603.86 13.69 3.00 N	466.03 10.99 0.00 N	941.63 17.52 3.36 N	355.08 6.10 0.00 N	234.49 5.57 0.00 N	198.14 8.36 0.00 N	151.40 6.67 0.00 N
FORT_DRUM_COGEN 23780	62.52 2.57 -4.19 N	54.51 2.19 -3.90 N	100.28 4.06 -1.73 N	100.09 3.66 -6.78 N	381.36 14.87 0.00 N	393.91 17.62 0.00 N	464.91 25.99 0.00 N	248.91 15.01 0.00 N	291.50 17.56 0.00 N	281.53 16.55 0.00 N	440.22 28.35 0.00 N	59.85 3.16 -11.72 N	49.81 3.04 -0.18 N	54.66 2.88 -7.05 N	136.09 7.69 0.00 N	186.70 9.77 0.00 N	243.76 13.07 0.00 N	632.91 39.74 0.00 N	486.26 31.22 0.00 N	990.16 62.68 0.00 N	371.49 22.50 0.00 N	243.84 14.93 0.00 N	200.62 10.85 0.00 N	151.79 7.06 0.00 N
FPL_FAR_ROCK_GT1 24212	170.20 6.89 -107.55 N	153.99 5.45 -100.11 N	150.14 11.34 -44.32 N	273.95 10.18 -174.13 N	402.95 36.46 0.00 N	411.98 35.69 0.00 N	481.18 36.94 -5.32 N	298.30 22.96 -41.44 N	325.07 27.90 -23.23 N	323.12 32.18 -25.96 N	506.05 53.25 -40.94 N	238.40 5.44 -187.98 N	239.27 6.17 -186.51 N	256.73 5.97 -206.04 N	189.30 16.88 -44.02 N	342.46 20.90 -144.62 N	266.48 22.96 -12.83 N	629.60 39.27 2.84 N	491.00 35.97 0.00 N	991.49 68.17 4.16 N	666.75 29.62 -288.14 N	805.79 20.23 -556.65 N	380.33 19.16 -171.39 N	164.28 16.06 -3.49 N
FPL_FAR_ROCK_GT2 23815	170.20 6.89 -107.55 N	153.99 5.45 -100.11 N	150.14 11.34 -44.32 N	273.95 10.18 -174.13 N	402.95 36.46 0.00 N	411.98 35.69 0.00 N	481.18 36.94 -5.32 N	298.30 22.96 -41.44 N	325.07 27.90 -23.23 N	323.12 32.18 -25.96 N	506.05 53.25 -40.94 N	238.40 5.44 -187.98 N	239.27 6.17 -186.51 N	256.73 5.97 -206.04 N	189.30 16.88 -44.02 N	342.46 20.90 -144.62 N	266.48 22.96 -12.83 N	629.60 39.27 2.84 N	491.00 35.97 0.00 N	991.49 68.17 4.16 N	666.75 29.62 -288.14 N	805.79 20.23 -556.65 N	380.33 19.16 -171.39 N	164.28 16.06 -3.49 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	55.52 -0.25 0.00 N	48.67 0.24 0.00 N	95.48 0.99 0.00 N	90.81 1.16 0.00 N	372.93 6.44 0.00 N	386.58 10.29 0.00 N	452.08 13.16 0.00 N	242.78 8.88 0.00 N	286.35 12.40 0.00 N	271.73 6.75 0.00 N	424.74 12.87 0.00 N	96.84 1.22 -50.64 N	47.31 0.72 0.00 N	45.40 0.67 0.00 N	130.28 1.89 0.00 N	179.96 3.02 0.00 N	239.08 8.39 0.00 N	618.06 24.89 0.00 N	473.11 18.07 0.00 N	969.93 42.45 0.00 N	364.92 15.93 0.00 N	240.21 11.29 0.00 N	197.68 7.90 0.00 N	149.66 4.93 0.00 N	
FREEPORT_EQUS_GT1 23764	169.51 6.20 -107.55 N	153.37 4.83 -100.11 N	149.12 10.32 -44.32 N	272.89 9.12 -174.13 N	398.11 31.62 0.00 N	406.58 30.29 0.00 N	476.94 32.70 -5.32 N	296.83 21.50 -41.44 N	321.20 24.03 -23.23 N	318.80 27.85 -25.96 N	482.87 44.70 -26.30 N	222.78 5.00 -172.80 N	184.45 5.45 -132.42 N	255.77 5.02 -206.03 N	183.37 14.15 -40.83 N	259.66 16.98 -65.75 N	263.00 19.48 -12.83 N	630.62 40.28 2.84 N	494.03 39.00 0.00 N	999.90 76.57 4.16 N	665.58 28.45 -288.14 N	805.20 19.64 -556.65 N	379.65 18.48 -171.39 N	162.24 14.03 -3.49 N	
FREEPORT___CT2 23818	169.51 6.20 -107.55 N	153.37 4.83 -100.11 N	149.12 10.32 -44.32 N	272.89 9.12 -174.13 N	398.11 31.62 0.00 N	406.58 30.29 0.00 N	476.94 32.70 -5.32 N	296.83 21.50 -41.44 N	321.20 24.03 -23.23 N	318.80 27.85 -25.96 N	482.87 44.70 -26.30 N	222.78 5.00 -172.80 N	184.45 5.45 -132.42 N	255.77 5.02 -206.03 N	183.37 14.15 -40.83 N	259.66 16.98 -65.75 N	263.00 19.48 -12.83 N	630.62 40.28 2.84 N	494.03 39.00 0.00 N	999.90 76.57 4.16 N	665.58 28.45 -288.14 N	805.20 19.64 -556.65 N	379.65 18.48 -171.39 N	162.24 14.03 -3.49 N	
FULTON COGEN____ 23766	62.96 -1.25 -8.44 N	55.14 -1.14 -7.86 N	95.65 -2.32 -3.48 N	100.98 -2.32 -13.66 N	356.03 -10.46 0.00 N	365.10 -11.19 0.00 N	427.20 -11.72 0.00 N	227.97 -5.92 0.00 N	266.23 -7.72 0.00 N	258.56 -6.42 0.00 N	402.66 -10.24 -1.04 N	53.56 -1.04 -9.62 N	45.93 -1.04 -0.38 N	58.31 -1.00 -14.58 N	125.40 -3.22 -0.22 N	173.29 -4.81 -1.16 N	225.67 -6.56 -1.55 N	580.45 -15.13 -2.40 N	444.50 -10.53 0.00 N	906.74 -23.42 -2.68 N	339.43 -9.55 0.00 N	222.23 -6.68 0.00 N	183.69 -6.09 0.00 N	139.90 -4.82 0.00 N	
FULTON___LFGE 323630	229.44 6.92 -166.76 N	209.37 5.71 -155.24 N	174.54 11.34 -68.71 N	370.25 10.60 -270.01 N	410.52 44.04 0.00 N	425.70 49.41 0.00 N	505.95 67.03 0.00 N	271.39 37.50 0.00 N	316.73 42.79 0.00 N	305.82 40.84 0.00 N	473.18 62.98 1.66 N	216.32 7.00 -164.34 N	61.20 7.17 -7.44 N	337.00 6.79 -285.48 N	147.56 19.52 0.35 N	201.20 26.13 1.86 N	263.79 35.59 2.48 N	692.07 102.74 3.85 N	531.09 76.05 0.00 N	1073.85 150.67 4.30 N	404.43 55.45 0.00 N	263.52 34.61 0.00 N	215.47 25.69 0.00 N	163.49 18.76 0.00 N	
G.F.CEMENT___DRP 24184	203.27 5.38 -142.12 N	185.26 4.54 -132.30 N	161.41 8.36 -58.56 N	328.12 8.37 -230.11 N	401.67 35.18 0.00 N	411.17 34.88 0.00 N	479.23 40.31 0.00 N	254.29 20.40 0.00 N	296.07 22.13 0.00 N	290.19 25.21 0.00 N	446.29 35.64 1.22 N	190.81 4.56 -141.28 N	57.71 4.73 -6.40 N	294.91 4.84 -245.34 N	141.23 13.10 0.26 N	189.92 14.35 1.37 N	244.46 15.60 1.83 N	630.65 40.31 2.84 N	485.19 30.15 0.00 N	976.03 51.73 3.17 N	368.65 19.66 0.00 N	243.82 14.91 0.00 N	205.01 15.23 0.00 N	155.53 10.80 0.00 N	
GARDENVILLE___LBMP 24039	69.70 -3.97 -17.89 N	61.33 -3.75 -16.66 N	94.29 -7.57 -7.37 N	111.27 -7.34 -28.97 N	332.04 -34.45 0.00 N	336.87 -39.43 0.00 N	392.02 -46.90 0.00 N	211.03 -22.86 0.00 N	244.27 -29.68 0.00 N	238.75 -26.23 0.00 N	285.75 -44.58 81.53 N	40.81 -4.90 -0.73 N	41.62 -4.97 0.00 N	69.97 -4.58 -29.82 N	57.90 -14.25 56.24 N	65.15 -20.60 91.18 N	81.32 -27.36 122.01 N	337.33 -66.87 188.97 N	407.56 -47.48 0.00 N	613.63 -102.59 211.26 N	309.87 -39.11 0.00 N	202.95 -25.96 0.00 N	166.43 -23.35 0.00 N	127.94 -16.79 0.00 N	
GENERAL___MILLS 23808	69.94 -3.74 -17.92 N	61.54 -3.56 -16.68 N	94.65 -7.23 -7.38 N	111.64 -7.01 -29.01 N	333.37 -33.12 0.00 N	338.22 -38.07 0.00 N	393.50 -45.42 0.00 N	211.93 -21.96 0.00 N	245.23 -28.71 0.00 N	239.66 -25.32 0.00 N	288.36 -43.10 80.41 N	41.22 -4.74 -0.99 N	41.83 -4.82 -0.06 N	70.24 -4.44 -29.96 N	61.76 -13.87 52.76 N	67.00 -20.01 89.93 N	83.78 -26.58 120.33 N	342.15 -64.65 186.37 N	409.31 -45.72 0.00 N	620.05 -99.07 208.35 N	311.30 -37.69 0.00 N	203.81 -25.10 0.00 N	167.07 -22.71 0.00 N	128.38 -16.34 0.00 N	
GE_PLASTICS___DRP 24183	195.32 2.66 -136.89 N	178.16 2.30 -127.44 N	155.40 4.49 -56.41 N	315.46 4.17 -221.65 N	382.08 15.60 0.00 N	388.81 12.52 0.00 N	450.72 11.80 0.00 N	239.31 5.42 0.00 N	279.71 5.77 0.00 N	273.08 8.10 0.00 N	424.83 14.25 1.28 N	182.92 1.92 -136.03 N	54.67 1.93 -6.16 N	282.81 1.82 -236.26 N	133.14 5.02 0.27 N	181.38 5.88 1.43 N	234.00 5.22 1.91 N	599.25 9.04 2.96 N	462.77 7.74 0.00 N	935.58 11.42 3.31 N	352.95 3.97 0.00 N	232.72 3.81 0.00 N	195.34 5.57 0.00 N	149.12 4.39 0.00 N	
GILBOA___1 23756	163.98 2.87 -105.34 N	148.76 2.27 -98.06 N	142.56 4.66 -43.41 N	264.26 4.05 -170.57 N	381.78 15.29 0.00 N	389.98 13.69 0.00 N	453.80 14.88 0.00 N	240.65 6.76 0.00 N	280.95 7.01 0.00 N	274.29 9.31 0.00 N	425.51 15.59 1.94 N	152.09 2.07 -105.04 N	53.68 2.33 -4.76 N	229.78 2.27 -182.78 N	134.21 6.23 0.41 N	182.15 7.39 2.17 N	235.00 7.21 2.90 N	601.37 12.69 4.49 N	465.93 10.90 0.00 N	940.16 17.71 5.02 N	356.19 7.21 0.00 N	234.84 5.92 0.00 N	196.62 6.84 0.00 N	150.75 6.02 0.00 N	
GILBOA___2 23757	163.98 2.87 -105.34 N	148.76 2.27 -98.06 N	142.56 4.66 -43.41 N	264.26 4.05 -170.57 N	381.78 15.29 0.00 N	389.98 13.69 0.00 N	453.80 14.88 0.00 N	240.65 6.76 0.00 N	280.95 7.01 0.00 N	274.29 9.31 0.00 N	425.51 15.59 1.94 N	152.09 2.07 -105.04 N	53.68 2.33 -4.76 N	229.78 2.27 -182.78 N	134.21 6.23 0.41 N	182.15 7.39 2.17 N	235.00 7.21 2.90 N	601.37 12.69 4.49 N	465.93 10.90 0.00 N	940.16 17.71 5.02 N	356.19 7.21 0.00 N	234.84 5.92 0.00 N	196.62 6.84 0.00 N	150.75 6.02 0.00 N	
GILBOA___3 23758	163.98 2.87 -105.34 N	148.76 2.27 -98.06 N	142.56 4.66 -43.41 N	264.26 4.05 -170.57 N	381.78 15.29 0.00 N	389.98 13.69 0.00 N	453.80 14.88 0.00 N	240.65 6.76 0.00 N	280.95 7.01 0.00 N	274.29 9.31 0.00 N	425.51 15.59 1.94 N	152.09 2.07 -105.04 N	53.68 2.33 -4.76 N	229.78 2.27 -182.78 N	134.21 6.23 0.41 N	182.15 7.39 2.17 N	235.00 7.21 2.90 N	601.37 12.69 4.49 N	465.93 10.90 0.00 N	940.16 17.71 5.02 N	356.19 7.21 0.00 N	234.84 5.92 0.00 N	196.62 6.84 0.00 N	150.75 6.02 0.00 N	
GILBOA___4 23759	163.98 2.87 -105.34 N	148.76 2.27 -98.06 N	142.56 4.66 -43.41 N	264.26 4.05 -170.57 N	381.78 15.29 0.00 N	389.98 13.69 0.00 N	453.80 14.88 0.00 N	240.65 6.76 0.00 N	280.95 7.01 0.00 N	274.29 9.31 0.00 N	425.51 15.59 1.94 N	152.09 2.07 -105.04 N	53.68 2.33 -4.76 N	229.78 2.27 -182.78 N	134.21 6.23 0.41 N	182.15 7.39 2.17 N	235.00 7.21 2.90 N	601.37 12.69 4.49 N	465.93 10.90 0.00 N	940.16 17.71 5.02 N	356.19 7.21 0.00 N	234.84 5.92 0.00 N	196.62 6.84 0.00 N	150.75 6.02 0.00 N	
GILBOA_____	163.98	148.76	142.56	264.26	381.78	389.98	453.80	240.65	280.95	274.29	425.51	152.09	53.68	229.78	134.21	182.15	235.00	601.37	465.93	940.16	356.19	234.84	196.62	150.75	

23599	2.87 -105.34 N	2.27 -98.06 N	4.66 -43.41 N	4.05 -170.57 N	15.29 0.00 N	13.69 0.00 N	14.88 0.00 N	6.76 0.00 N	7.01 0.00 N	9.31 0.00 N	15.59 1.94 N	2.07 -105.04 N	2.33 -4.76 N	2.27 -182.78 N	6.23 0.41 N	7.39 2.17 N	7.21 2.90 N	12.69 4.49 N	10.90 0.00 N	17.71 5.02 N	7.21 0.00 N	5.92 0.00 N	6.84 0.00 N	6.02 0.00 N
GINNA____ 23603	64.04 -4.47 -12.74 N	56.43 -3.85 -11.86 N	92.02 -7.72 -5.25 N	102.81 -7.45 -20.62 N	334.27 -32.22 0.00 N	342.45 -33.84 0.00 N	401.68 -37.24 0.00 N	215.58 -18.31 0.00 N	250.41 -23.53 0.00 N	243.37 -21.62 0.00 N	384.23 -35.48 -7.84 N	55.46 -3.89 -14.37 N	43.03 -4.04 -0.48 N	62.80 -3.81 -21.88 N	112.61 -11.62 4.16 N	169.30 -16.41 -8.77 N	221.05 -21.37 -11.74 N	561.43 -49.92 -18.18 N	418.44 -36.60 0.00 N	870.33 -77.48 -20.32 N	318.76 -30.23 0.00 N	208.07 -20.84 0.00 N	170.69 -19.08 0.00 N	129.92 -14.80 0.00 N
GLEN PARK____ 23778	63.05 2.84 -4.44 N	54.98 2.42 -4.14 N	100.86 4.53 -1.83 N	100.95 4.11 -7.20 N	383.25 16.76 0.00 N	395.84 19.55 0.00 N	467.85 28.93 0.00 N	250.48 16.59 0.00 N	293.37 19.43 0.00 N	283.42 18.44 0.00 N	442.93 31.07 0.00 N	60.03 3.46 -11.58 N	50.14 3.36 -0.20 N	55.41 3.18 -7.50 N	136.94 8.54 0.00 N	187.86 10.93 0.00 N	245.31 14.62 0.00 N	637.32 44.14 0.00 N	489.74 34.70 0.00 N	997.36 69.88 0.00 N	373.96 24.97 0.00 N	245.24 16.33 0.00 N	201.68 11.90 0.00 N	152.50 7.78 0.00 N
GLENWOOD_IC_1_G5 23712	169.03 5.72 -107.55 N	153.17 4.63 -100.11 N	148.28 9.48 -44.32 N	272.31 8.54 -174.13 N	397.20 30.71 0.00 N	405.84 29.55 0.00 N	477.69 33.45 -5.32 N	295.91 20.58 -41.44 N	320.15 22.99 -23.23 N	317.58 26.64 -25.96 N	479.70 44.49 -23.34 N	219.80 5.09 -169.73 N	173.53 5.46 -121.48 N	255.87 5.12 -206.02 N	183.03 14.46 -40.18 N	245.07 17.82 -50.32 N	263.98 20.46 -12.83 N	635.73 45.40 2.84 N	494.72 39.69 0.00 N	997.45 74.13 4.16 N	663.92 26.80 -288.14 N	804.03 18.47 -556.65 N	378.27 17.10 -171.39 N	161.54 13.32 -3.49 N
GLENWOOD_IC_2_G1 23688	168.76 5.44 -107.55 N	153.01 4.48 -100.11 N	147.85 9.05 -44.32 N	271.95 8.18 -174.13 N	396.11 29.63 0.00 N	404.57 28.28 0.00 N	476.33 32.09 -5.32 N	294.56 19.22 -41.44 N	318.58 21.41 -23.23 N	315.96 25.02 -25.96 N	473.77 42.04 -19.86 N	215.93 4.82 -166.12 N	160.35 5.15 -108.61 N	255.61 4.86 -206.02 N	181.52 13.70 -39.42 N	226.01 16.85 -32.23 N	262.58 19.06 -12.83 N	632.22 41.89 2.84 N	491.28 36.25 0.00 N	990.60 67.28 4.16 N	661.47 24.35 -288.14 N	802.45 16.89 -556.65 N	377.13 15.96 -171.39 N	160.91 12.70 -3.49 N
GLENWOOD_IC_3_G1 23689	168.76 5.44 -107.55 N	153.01 4.48 -100.11 N	147.85 9.05 -44.32 N	271.95 8.18 -174.13 N	396.11 29.63 0.00 N	404.57 28.28 0.00 N	476.33 32.09 -5.32 N	294.56 19.22 -41.44 N	318.58 21.41 -23.23 N	315.96 25.02 -25.96 N	473.77 42.04 -19.86 N	215.93 4.82 -166.12 N	160.35 5.15 -108.61 N	255.61 4.86 -206.02 N	181.52 13.70 -39.42 N	226.01 16.85 -32.23 N	262.58 19.06 -12.83 N	632.22 41.89 2.84 N	491.28 36.25 0.00 N	990.60 67.28 4.16 N	661.47 24.35 -288.14 N	802.45 16.89 -556.65 N	377.13 15.96 -171.39 N	160.91 12.70 -3.49 N
GLENWOOD____4 23550	169.05 5.73 -107.55 N	153.17 4.63 -100.11 N	148.28 9.48 -44.32 N	272.31 8.54 -174.13 N	397.20 30.71 0.00 N	405.84 29.55 0.00 N	477.69 33.45 -5.32 N	295.91 20.58 -41.44 N	320.15 22.99 -23.23 N	317.58 26.64 -25.96 N	479.71 44.49 -23.35 N	219.81 5.09 -169.74 N	173.56 5.46 -121.51 N	255.87 5.12 -206.02 N	183.04 14.46 -40.18 N	245.11 17.82 -50.36 N	263.98 20.46 -12.83 N	635.73 45.40 2.84 N	494.72 39.69 0.00 N	997.45 74.13 4.16 N	663.92 26.80 -288.14 N	804.05 18.49 -556.65 N	378.27 17.10 -171.39 N	161.54 13.32 -3.49 N
GLENWOOD____5 23614	169.05 5.73 -107.55 N	153.17 4.63 -100.11 N	148.28 9.48 -44.32 N	272.31 8.54 -174.13 N	397.20 30.71 0.00 N	405.84 29.55 0.00 N	477.69 33.45 -5.32 N	295.91 20.58 -41.44 N	320.15 22.99 -23.23 N	317.58 26.64 -25.96 N	479.71 44.49 -23.35 N	219.81 5.09 -169.74 N	173.56 5.46 -121.51 N	255.87 5.12 -206.02 N	183.04 14.46 -40.18 N	245.11 17.82 -50.36 N	263.98 20.46 -12.83 N	635.73 45.40 2.84 N	494.72 39.69 0.00 N	997.45 74.13 4.16 N	663.92 26.80 -288.14 N	804.05 18.49 -556.65 N	378.27 17.10 -171.39 N	161.54 13.32 -3.49 N
GLOBAL GREEN_PORT_GT1 23814	178.56 15.25 -107.55 N	160.02 11.48 -100.11 N	164.42 25.61 -44.32 N	286.45 22.68 -174.13 N	449.30 82.81 0.00 N	460.71 84.42 0.00 N	539.52 95.28 -5.32 N	340.08 64.75 -41.44 N	369.09 71.92 -23.23 N	358.82 67.88 -25.96 N	529.60 99.94 -17.80 N	220.05 11.09 -163.99 N	160.28 12.69 -101.01 N	263.02 12.27 -206.02 N	202.15 34.79 -38.97 N	242.85 44.55 -21.36 N	300.66 57.14 -12.83 N	738.56 148.23 2.84 N	585.17 130.14 0.00 N	1168.34 245.02 4.16 N	725.11 87.99 -288.14 N	841.51 55.95 -556.65 N	413.98 52.81 -171.39 N	185.26 37.04 -3.49 N
GLOBE____DSASP 323697	66.45 -6.00 -16.68 N	58.90 -5.06 -15.53 N	91.12 -10.24 -6.87 N	106.85 -9.80 -27.01 N	321.95 -44.53 0.00 N	325.06 -51.23 0.00 N	374.10 -64.82 0.00 N	201.05 -32.84 0.00 N	231.17 -42.78 0.00 N	224.98 -40.01 0.00 N	262.00 -66.35 83.51 N	36.85 -7.23 0.90 N	39.25 -7.43 -0.10 N	65.77 -6.93 -27.97 N	59.23 -20.78 48.38 N	54.32 -29.22 93.39 N	67.22 -38.51 124.97 N	304.40 -95.22 193.55 N	384.77 -70.26 0.00 N	564.11 -146.99 216.38 N	293.73 -55.25 0.00 N	192.80 -36.11 0.00 N	158.54 -31.23 0.00 N	122.07 -22.65 0.00 N
GOETHSLN____LBMP 323567	168.55 5.25 -107.53 N	153.01 4.48 -100.10 N	147.52 8.71 -44.31 N	271.85 8.09 -174.11 N	396.47 29.98 0.00 N	405.03 28.73 0.00 N	506.17 33.97 -33.27 N	512.08 19.05 -259.14 N	440.27 21.07 -145.26 N	451.38 24.06 -162.34 N	584.79 40.31 -132.62 N	523.31 4.71 -473.63 N	483.96 4.98 -432.40 N	355.05 4.79 -305.53 N	390.16 13.44 -248.32 N	401.23 16.62 -207.67 N	337.99 18.61 -88.69 N	635.49 40.80 -1.51 N	489.39 34.36 0.00 N	985.68 62.36 4.16 N	370.88 21.90 0.00 N	244.58 15.67 0.00 N	204.86 15.08 0.00 N	157.21 12.49 0.00 N
GOODYEAR_LAKE_HYD 323669	89.71 2.67 -31.28 N	79.60 2.06 -29.11 N	111.59 4.21 -12.89 N	144.01 3.73 -50.64 N	380.86 14.37 0.00 N	391.51 15.22 0.00 N	460.02 21.10 0.00 N	245.52 11.63 0.00 N	287.09 13.15 0.00 N	279.24 14.26 0.00 N	430.19 22.11 3.78 N	77.65 2.51 -30.16 N	50.73 2.70 -1.45 N	101.05 2.57 -53.75 N	137.51 7.13 -1.99 N	181.61 8.91 4.23 N	235.96 10.93 5.66 N	613.22 28.81 8.77 N	478.73 23.70 0.00 N	963.23 45.56 9.80 N	365.93 16.94 0.00 N	239.93 11.02 0.00 N	198.29 8.52 0.00 N	151.45 6.72 0.00 N
GOUDEY____7 23579	91.34 0.67 -34.91 N	80.98 0.06 -32.49 N	109.12 0.24 -14.38 N	146.25 0.09 -56.52 N	364.91 -1.58 0.00 N	373.99 -2.30 0.00 N	438.41 -0.51 0.00 N	234.03 0.14 0.00 N	273.59 -0.36 0.00 N	267.35 2.37 0.00 N	404.84 2.76 9.78 N	78.21 0.37 -32.86 N	48.80 0.53 -1.69 N	106.07 0.61 -60.73 N	134.24 1.10 -4.75 N	166.27 0.27 10.93 N	215.43 -0.63 14.63 N	567.73 -2.78 22.66 N	455.32 0.28 0.00 N	897.54 -4.60 25.34 N	347.13 -1.86 0.00 N	227.84 -1.08 0.00 N	188.57 -1.21 0.00 N	144.39 -0.33 0.00 N
GOUDEY____8 23580	91.29 0.61 -34.91 N	80.97 0.05 -32.49 N	109.12 0.24 -14.38 N	146.25 0.09 -56.52 N	364.91 -1.58 0.00 N	373.99 -2.30 0.00 N	438.41 -0.51 0.00 N	234.03 0.14 0.00 N	273.59 -0.36 0.00 N	267.35 2.37 0.00 N	404.84 2.76 9.78 N	78.21 0.37 -32.86 N	48.80 0.53 -1.69 N	106.07 0.61 -60.73 N	134.24 1.10 -4.75 N	166.27 0.27 10.93 N	215.43 -0.63 14.63 N	567.73 -2.78 22.66 N	455.32 0.28 0.00 N	897.54 -4.60 25.34 N	346.81 -2.18 0.00 N	227.57 -1.34 0.00 N	188.38 -1.40 0.00 N	144.25 -0.48 0.00 N

GOWANUS_GT1_1 24077	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT1_2 24078	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT1_3 24079	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT1_4 24080	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT1_5 24084	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT1_6 24111	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	63						

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT2_8 24121	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_1 24122	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_2 24123	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_3 24124	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_4 24125	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_5 24126	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_6 24127	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_7 24128	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT3_8 24129	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.97 25.36 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT4_1 24130	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT4_2 24131	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT4_3 24132	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N				
GOWANUS_GT4_4	169.09	153.34	147.96	272.14	397.32	406.03	506.72	505.76	436.00	447.99	583.29	512.93	471.84	351.82	385.59	398.02	335.79	635.45	489.67	987.45	372.60	380.03	401.31	171.26				

24133	5.78 -107.54 N	4.80 -100.11 N	9.15 -44.31 N	8.38 -174.12 N	30.84 0.00 N	29.74 0.00 N	35.50 -32.31 N	20.27 -251.61 N	21.03 -141.03 N	25.38 -157.62 N	42.70 -128.72 N	4.97 -462.98 N	5.28 -419.97 N	5.01 -302.09 N	14.17 -243.04 N	17.48 -203.61 N	19.04 -86.06 N	40.91 -1.36 N	34.63 0.00 N	64.12 4.16 N	23.62 0.00 N	16.03 -135.08 N	15.58 -195.95 N	13.13 -13.41 N
GOWANUS_GT4_5 24134	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT4_6 24135	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT4_7 24136	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GOWANUS_GT4_8 24137	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.00 21.03 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
GREENIDGE___3 23582	76.43 -0.13 -20.79 N	67.30 -0.48 -19.35 N	102.14 -0.92 -8.57 N	122.28 -1.02 -33.66 N	360.14 -6.35 0.00 N	369.46 -6.84 0.00 N	435.21 -3.71 0.00 N	233.60 -0.29 0.00 N	272.40 -1.54 0.00 N	266.04 1.06 0.00 N	409.08 -0.56 2.22 N	65.19 -0.10 -20.32 N	47.89 -0.01 -1.32 N	81.49 0.09 -36.67 N	148.27 -0.62 -20.50 N	172.47 -1.97 2.49 N	224.28 -3.08 3.33 N	583.03 -4.98 5.15 N	454.21 -0.82 0.00 N	915.31 -6.41 5.76 N	345.09 -3.89 0.00 N	225.32 -3.59 0.00 N	185.19 -4.59 0.00 N	141.41 -3.32 0.00 N
GREENIDGE___4 23583	76.43 -0.13 -20.79 N	67.30 -0.48 -19.35 N	102.14 -0.92 -8.57 N	122.28 -1.02 -33.66 N	360.14 -6.35 0.00 N	369.46 -6.84 0.00 N	435.21 -3.71 0.00 N	233.60 -0.29 0.00 N	272.40 -1.54 0.00 N	266.04 1.06 0.00 N	409.08 -0.56 2.22 N	65.19 -0.10 -20.32 N	47.89 -0.01 -1.32 N	81.49 0.09 -36.67 N	148.27 -0.62 -20.50 N	172.47 -1.97 2.49 N	224.28 -3.08 3.33 N	583.03 -4.98 5.15 N	454.21 -0.82 0.00 N	915.31 -6.41 5.76 N	345.09 -3.89 0.00 N	225.32 -3.59 0.00 N	185.19 -4.59 0.00 N	141.41 -3.32 0.00 N
GROVEVILLE___HYD 323602	171.26 5.30 -110.20 N	155.48 4.47 -102.58 N	148.55 8.65 -45.41 N	276.13 8.06 -178.43 N	397.30 30.81 0.00 N	406.12 29.83 0.00 N	474.02 35.10 0.00 N	253.31 19.42 0.00 N	295.54 21.60 0.00 N	289.42 24.44 0.00 N	450.54 40.25 1.58 N	159.83 4.71 -110.15 N	56.55 4.97 -4.99 N	241.03 4.80 -191.51 N	141.48 13.42 0.33 N	192.07 16.90 1.76 N	247.56 19.22 2.36 N	634.51 44.99 3.65 N	491.77 36.74 0.00 N	992.09 68.69 4.08 N	373.57 24.58 0.00 N	245.79 16.88 0.00 N	205.55 15.78 0.00 N	157.29 12.56 0.00 N
HAMPSHIRE___PAPER_HYD 323593	56.66 0.90 0.00 N	49.33 0.91 0.00 N	96.18 1.69 0.00 N	90.78 1.14 0.00 N	371.31 4.82 0.00 N	384.24 7.95 0.00 N	449.86 10.94 0.00 N	241.22 7.33 0.00 N	283.24 9.30 0.00 N	270.46 5.48 0.00 N	427.73 15.87 0.00 N	65.94 1.77 -19.19 N	47.83 1.25 0.00 N	45.82 1.10 0.00 N	131.46 3.07 0.00 N	180.57 3.64 0.00 N	237.42 6.73 0.00 N	612.61 19.44 0.00 N	469.50 14.47 0.00 N	959.19 31.71 0.00 N	360.28 11.30 0.00 N	238.86 9.95 0.00 N	197.48 7.70 0.00 N	149.06 4.33 0.00 N
HARDSCRABBLE_WT_PWR 323673	56.03 2.91 2.64 N	48.68 2.71 2.46 N	98.55 5.15 1.09 N	90.15 4.78 4.28 N	384.56 18.07 0.00 N	394.95 18.66 0.00 N	461.98 23.06 0.00 N	246.87 12.98 0.00 N	288.09 14.15 0.00 N	279.18 14.20 0.00 N	436.73 24.86 0.00 N	45.03 3.01 2.95 N	49.55 3.10 0.13 N	42.36 2.75 5.11 N	135.73 7.34 0.00 N	185.32 8.39 0.00 N	240.46 9.77 0.00 N	617.50 24.32 0.00 N	475.81 20.77 0.00 N	967.69 40.21 0.00 N	364.02 15.04 0.00 N	239.54 10.62 0.00 N	200.32 10.54 0.00 N	152.67 7.94 0.00 N
HARZA MOOSE___RIVER 24016	57.58 1.82 0.00 N	49.98 1.55 0.00 N	97.02 2.54 0.00 N	91.93 2.29 0.00 N	375.67 9.18 0.00 N	387.24 10.95 0.00 N	454.88 15.96 0.00 N	243.41 9.52 0.00 N	285.12 11.17 0.00 N	275.21 10.22 0.00 N	429.58 17.71 0.00 N	52.38 2.00 -5.41 N	48.51 1.92 0.00 N	46.55 1.83 0.00 N	133.27 4.88 0.00 N	182.75 5.82 0.00 N	238.01 7.32 0.00 N	615.03 21.85 0.00 N	472.14 17.10 0.00 N	961.42 33.94 0.00 N	361.06 12.07 0.00 N	237.09 8.18 0.00 N	195.36 5.58 0.00 N	148.32 3.60 0.00 N
HEMPSTEAD___ 23647	169.06 5.75 -107.55 N	153.06 4.52 -100.11 N	148.35 9.54 -44.32 N	272.23 8.45 -174.13 N	395.94 29.44 0.00 N	404.50 28.21 0.00 N	474.96 30.71 -5.32 N	295.41 20.07 -41.44 N	319.46 22.29 -23.23 N	317.11 26.16 -25.96 N	479.57 43.47 -24.24 N	220.55 4.91 -170.66 N	176.69 5.32 -124.79 N	255.69 4.93 -206.02 N	182.66 13.89 -40.38 N	248.41 16.77 -54.70 N	262.89 19.37 -12.83 N	631.25 40.92 2.84 N	492.80 37.76 0.00 N	994.51 71.18 4.16 N	663.31 26.18 -288.14 N	803.58 18.01 -556.65 N	378.22 17.05 -171.39 N	161.25 13.03 -3.49 N
HICKLING___1 23621	83.26 0.73 -26.76 N	73.24 -0.10 -24.91 N	105.55 0.03 -11.03 N	132.88 -0.09 -43.34 N	363.12 -3.37 0.00 N	372.28 -4.01 0.00 N	438.51 -0.41 0.00 N	234.93 1.04 0.00 N	274.45 0.50 0.00 N	269.41 4.43 0.00 N	406.44 4.50 9.92 N	70.09 0.43 -24.68 N	48.91 0.67 -1.65 N	92.71 0.83 -47.15 N	152.25 1.33 -22.53 N	166.01 0.17 11.10 N	215.14 -0.70 14.85 N	568.86 -1.32 23.00 N	457.62 2.59 0.00 N	899.57 -2.20 25.71 N	346.46 -2.52 0.00 N	226.69 -2.23 0.00 N	186.57 -3.21 0.00 N	143.12 -1.60 0.00 N
HICKLING___2 23622	83.26 0.73 -26.76 N	73.24 -0.10 -24.91 N	105.55 0.03 -11.03 N	132.88 -0.09 -43.34 N	363.12 -3.37 0.00 N	372.28 -4.01 0.00 N	438.51 -0.41 0.00 N	234.93 1.04 0.00 N	274.45 0.50 0.00 N	269.41 4.43 0.00 N	406.44 4.50 9.92 N	70.09 0.43 -24.68 N	48.91 0.67 -1.65 N	92.71 0.83 -47.15 N	152.25 1.33 -22.53 N	166.01 0.17 11.10 N	215.14 -0.70 14.85 N	568.86 -1.32 23.00 N	457.62 2.59 0.00 N	899.57 -2.20 25.71 N	346.46 -2.52 0.00 N	226.69 -2.23 0.00 N	186.57 -3.21 0.00 N	143.12 -1.60 0.00 N

HIGH FALLS___HY 23754	169.21 5.36 -108.08 N	153.53 4.49 -100.62 N	147.67 8.64 -44.54 N	272.59 7.94 -175.00 N	397.64 31.15 0.00 N	408.03 31.74 0.00 N	477.39 38.47 0.00 N	256.60 22.71 0.00 N	299.31 25.36 0.00 N	293.11 28.13 0.00 N	455.23 44.96 1.60 N	158.09 5.16 -107.95 N	56.98 5.51 -4.89 N	237.74 5.31 -187.70 N	142.93 14.88 0.34 N	194.20 19.05 1.78 N	251.06 22.76 2.38 N	646.15 56.67 3.69 N	500.57 45.53 0.00 N	1010.91 87.56 4.13 N	380.68 31.69 0.00 N	249.25 20.33 0.00 N	207.85 18.07 0.00 N	158.63 13.90 0.00 N
HILLBURN___GT 23639	164.08 4.86 -103.45 N	148.91 4.19 -96.30 N	145.15 8.03 -42.63 N	264.61 7.46 -167.50 N	394.36 27.87 0.00 N	402.73 26.44 0.00 N	469.00 30.93 0.85 N	244.84 17.59 6.64 N	289.84 19.61 3.72 N	283.71 22.88 4.16 N	445.75 38.96 5.08 N	143.62 4.56 -94.07 N	45.11 4.79 6.26 N	226.22 4.61 -176.89 N	134.62 12.95 6.72 N	185.80 16.15 7.29 N	243.80 18.00 4.89 N	630.43 41.20 3.94 N	489.86 34.83 0.00 N	987.34 64.10 4.25 N	371.28 22.29 0.00 N	244.70 15.79 0.00 N	204.61 14.83 0.00 N	156.96 12.23 0.00 N
HISHELDN_WT_PWR 323625	71.70 -3.30 -19.23 N	63.13 -3.20 -17.90 N	95.96 -6.46 -7.92 N	114.50 -6.28 -31.14 N	336.71 -29.78 0.00 N	342.34 -33.95 0.00 N	399.51 -39.41 0.00 N	214.95 -18.94 0.00 N	249.26 -24.68 0.00 N	243.90 -21.08 0.00 N	390.45 -36.28 -14.86 N	63.33 -4.00 -22.35 N	46.21 -4.02 -3.65 N	78.97 -3.69 -37.93 N	271.07 -11.63 -154.31 N	176.46 -17.09 -16.62 N	229.95 -22.98 -22.23 N	571.27 -56.35 -34.44 N	415.60 -39.44 0.00 N	880.14 -85.84 -38.50 N	315.99 -32.99 0.00 N	206.89 -22.02 0.00 N	169.79 -19.98 0.00 N	130.46 -14.27 0.00 N
HOLTSVILLE_IC_1 23690	169.91 6.60 -107.55 N	153.41 4.87 -100.11 N	150.15 11.34 -44.32 N	273.71 9.94 -174.13 N	399.36 32.87 0.00 N	406.63 30.34 0.00 N	473.25 29.01 -5.32 N	297.17 21.83 -41.44 N	320.75 23.58 -23.23 N	319.02 28.07 -25.96 N	475.96 46.42 -17.67 N	213.80 4.97 -163.85 N	152.50 5.39 -100.53 N	255.66 4.91 -206.02 N	181.09 13.76 -38.94 N	213.48 15.86 -20.69 N	261.13 17.61 -12.83 N	623.64 33.31 2.84 N	489.64 34.60 0.00 N	989.22 65.90 4.16 N	660.89 23.77 -288.14 N	802.57 17.01 -556.65 N	380.97 19.80 -171.39 N	162.98 14.77 -3.49 N
HOLTSVILLE_IC_10 23699	170.88 7.57 -107.55 N	154.21 5.67 -100.11 N	151.75 12.94 -44.32 N	275.23 11.45 -174.13 N	404.61 38.12 0.00 N	413.40 37.11 0.00 N	480.94 36.70 -5.32 N	302.35 27.02 -41.44 N	327.00 29.83 -23.23 N	325.03 34.08 -25.96 N	485.61 55.83 -17.92 N	215.08 6.00 -164.11 N	154.43 6.40 -101.45 N	256.65 5.90 -206.02 N	183.98 16.59 -39.00 N	218.67 19.75 -21.98 N	266.56 23.05 -12.83 N	638.60 48.27 2.84 N	502.21 47.17 0.00 N	1013.54 90.21 4.16 N	669.56 32.43 -288.14 N	808.09 22.54 -556.65 N	384.90 23.73 -171.39 N	165.69 17.47 -3.49 N
HOLTSVILLE_IC_2 23691	169.91 6.60 -107.55 N	153.41 4.87 -100.11 N	150.15 11.34 -44.32 N	273.71 9.94 -174.13 N	399.36 32.87 0.00 N	406.63 30.34 0.00 N	473.25 29.01 -5.32 N	297.17 21.83 -41.44 N	320.75 23.58 -23.23 N	319.02 28.07 -25.96 N	475.96 46.42 -17.67 N	213.80 4.97 -163.85 N	152.50 5.39 -100.53 N	255.66 4.91 -206.02 N	181.09 13.76 -38.94 N	213.48 15.86 -20.69 N	261.13 17.61 -12.83 N	623.64 33.31 2.84 N	489.64 34.60 0.00 N	989.22 65.90 4.16 N	660.89 23.77 -288.14 N	802.57 17.01 -556.65 N	380.97 19.80 -171.39 N	162.98 14.77 -3.49 N
HOLTSVILLE_IC_3 23692	169.91 6.60 -107.55 N	153.41 4.87 -100.11 N	150.15 11.34 -44.32 N	273.71 9.94 -174.13 N	399.36 32.87 0.00 N	406.63 30.34 0.00 N	473.25 29.01 -5.32 N	297.17 21.83 -41.44 N	320.75 23.58 -23.23 N	319.02 28.07 -25.96 N	475.96 46.42 -17.67 N	213.80 4.97 -163.85 N	152.50 5.39 -100.53 N	255.66 4.91 -206.02 N	181.09 13.76 -38.94 N	213.48 15.86 -20.69 N	261.13 17.61 -12.83 N	623.64 33.31 2.84 N	489.64 34.60 0.00 N	989.22 65.90 4.16 N	660.89 23.77 -288.14 N	802.57 17.01 -556.65 N	380.97 19.80 -171.39 N	162.98 14.77 -3.49 N
HOLTSVILLE_IC_4 23693	169.91 6.60 -107.55 N	153.41 4.87 -100.11 N	150.15 11.34 -44.32 N	273.71 9.94 -174.13 N	399.36 32.87 0.00 N	406.63 30.34 0.00 N	473.25 29.01 -5.32 N	297.17 21.83 -41.44 N	320.75 23.58 -23.23 N	319.02 28.07 -25.96 N	475.96 46.42 -17.67 N	213.80 4.97 -163.85 N	152.50 5.39 -100.53 N	255.66 4.91 -206.02 N	181.09 13.76 -38.94 N	213.48 15.86 -20.69 N	261.13 17.61 -12.83 N	623.64 33.31 2.84 N	489.64 34.60 0.00 N	989.22 65.90 4.16 N	660.89 23.77 -288.14 N	802.57 17.01 -556.65 N	380.97 19.80 -171.39 N	162.98 14.77 -3.49 N
HOLTSVILLE_IC_5 23694	169.91 6.60 -107.55 N	153.41 4.87 -100.11 N	150.15 11.34 -44.32 N	273.71 9.94 -174.13 N	399.36 32.87 0.00 N	406.63 30.34 0.00 N	473.25 29.01 -5.32 N	297.17 21.83 -41.44 N	320.75 23.58 -23.23 N	319.02 28.07 -25.96 N	475.96 46.42 -17.67 N	213.80 4.97 -163.85 N	152.50 5.39 -100.53 N	255.66 4.91 -206.02 N	181.09 13.76 -38.94 N	213.48 15.86 -20.69 N	261.13 17.61 -12.83 N	623.64 33.31 2.84 N	489.64 34.60 0.00 N	989.22 65.90 4.16 N	660.89 23.77 -288.14 N	802.57 17.01 -556.65 N	380.97 19.80 -171.39 N	162.98 14.77 -3.49 N
HOLTSVILLE_IC_6 23695	170.88 7.57 -107.55 N	154.21 5.67 -100.11 N	151.75 12.94 -44.32 N	275.23 11.45 -174.13 N	404.61 38.12 0.00 N	413.40 37.11 0.00 N	480.94 36.70 -5.32 N	302.35 27.02 -41.44 N	327.00 29.83 -23.23 N	325.03 34.08 -25.96 N	485.61 55.83 -17.92 N	215.08 6.00 -164.11 N	154.43 6.40 -101.45 N	256.65 5.90 -206.02 N	183.98 16.59 -39.00 N	218.67 19.75 -21.98 N	266.56 23.05 -12.83 N	638.60 48.27 2.84 N	502.21 47.17 0.00 N	1013.54 90.21 4.16 N	669.56 32.43 -288.14 N	808.09 22.54 -556.65 N	384.90 23.73 -171.39 N	165.69 17.47 -3.49 N
HOLTSVILLE_IC_7 23696	170.88 7.57 -107.55 N	154.21 5.67 -100.11 N	151.75 12.94 -44.32 N	275.23 11.45 -174.13 N	404.61 38.12 0.00 N	413.40 37.11 0.00 N	480.94 36.70 -5.32 N	302.35 27.02 -41.44 N	327.00 29.83 -23.23 N	325.03 34.08 -25.96 N	485.61 55.83 -17.92 N	215.08 6.00 -164.11 N	154.43 6.40 -101.45 N	256.65 5.90 -206.02 N	183.98 16.59 -39.00 N	218.67 19.75 -21.98 N	266.56 23.05 -12.83 N	638.60 48.27 2.84 N	502.21 47.17 0.00 N	1013.54 90.21 4.16 N	669.56 32.43 -288.14 N	808.09 22.54 -556.65 N	384.90 23.73 -171.39 N	165.69 17.47 -3.49 N
HOLTSVILLE_IC_8 23697	170.88 7.57 -107.55 N	154.21 5.67 -100.11 N	151.75 12.94 -44.32 N	275.23 11.45 -174.13 N	404.61 38.12 0.00 N	413.40 37.11 0.00 N	480.94 36.70 -5.32 N	302.35 27.02 -41.44 N	327.00 29.83 -23.23 N	325.03 34.08 -25.96 N	485.61 55.83 -17.92 N	215.08 6.00 -164.11 N	154.43 6.40 -101.45 N	256.65 5.90 -206.02 N	183.98 16.59 -39.00 N	218.67 19.75 -21.98 N	266.56 23.05 -12.83 N	638.60 48.27 2.84 N	502.21 47.17 0.00 N	1013.54 90.21 4.16 N	669.56 32.43 -288.14 N	808.09 22.54 -556.65 N	384.90 23.73 -171.39 N	165.69 17.47 -3.49 N
HOLTSVILLE_IC_9 23698	170.88 7.57 -107.55 N	154.21 5.67 -100.11 N	151.75 12.94 -44.32 N	275.23 11.45 -174.13 N	404.61 38.12 0.00 N	413.40 37.11 0.00 N	480.94 36.70 -5.32 N	302.35 27.02 -41.44 N	327.00 29.83 -23.23 N	325.03 34.08 -25.96 N	485.61 55.83 -17.92 N	215.08 6.00 -164.11 N	154.43 6.40 -101.45 N	256.65 5.90 -206.02 N	183.98 16.59 -39.00 N	218.67 19.75 -21.98 N	266.56 23.05 -12.83 N	638.60 48.27 2.84 N	502.21 47.17 0.00 N	1013.54 90.21 4.16 N	669.56 32.43 -288.14 N	808.09 22.54 -556.65 N	384.90 23.73 -171.39 N	165.69 17.47 -3.49 N
HOWARD_WT_PWR 323690	78.54 0.14 -22.63	69.08 -0.41 -21.07	103.17 -0.64 -9.32	125.58 -0.70 -36.64	360.16 -6.33 0.00	367.24 -9.05 0.00	432.91 -6.01 0.00	233.53 -0.36 0.00	272.18 -1.76 0.00	267.00 2.02 0.00	410.11 -0.22 1.54	67.14 -0.14 -22.30	48.42 -0.01 -1.84	85.53 0.21 -40.59	172.55 -0.28 -44.44	173.43 -1.78 1.72	225.30 -3.09 2.30	584.78 -4.83 3.56	454.93 -0.10 0.00	915.82 -7.68 3.98	343.79 -5.19 0.00	224.09 -4.82 0.00	183.70 -6.07 0.00	140.68 -4.05 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	55.39 -0.38 0.00 N	48.35 -0.07 0.00 N	94.42 -0.07 0.00 N	88.67 -0.97 0.00 N	362.22 -4.27 0.00 N	376.06 -0.23 0.00 N	443.72 4.80 0.00 N	238.99 5.10 0.00 N	281.04 7.10 0.00 N	263.64 -1.34 0.00 N	418.55 6.69 0.00 N	73.70 0.46 -28.26 N	46.05 -0.53 0.00 N	44.25 -0.48 0.00 N	127.06 -1.33 0.00 N	176.04 -0.90 0.00 N	236.05 5.36 0.00 N	608.40 15.23 0.00 N	464.80 9.76 0.00 N	952.86 25.38 0.00 N	359.43 10.45 0.00 N	236.75 7.84 0.00 N	195.25 5.48 0.00 N	146.93 2.21 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	55.39 -0.38 0.00 N	48.35 -0.07 0.00 N	94.42 -0.07 0.00 N	88.67 -0.97 0.00 N	362.22 -4.27 0.00 N	376.06 -0.23 0.00 N	443.72 4.80 0.00 N	301.83 7.40 -16.46 N	263.06 5.63 -15.77 N	263.64 -1.34 0.00 N	418.55 6.69 0.00 N	9.70 0.13 -0.67 N	12.45 -0.12 0.94 N	44.25 -0.48 0.00 N	127.06 -1.33 0.00 N	176.04 -0.90 0.00 N	236.05 5.36 0.00 N	608.40 15.23 0.00 N	464.80 9.76 0.00 N	952.86 25.38 0.00 N	359.43 10.45 0.00 N	236.75 7.84 0.00 N	218.64 7.51 19.64 N	242.91 3.06 -70.04 N	
HQ_GEN_IMPORT 323601	54.99 -0.77 0.00 N	47.86 -0.56 0.00 N	93.44 -1.05 0.00 N	88.72 -0.92 0.00 N	364.31 -2.18 0.00 N	375.85 -0.43 0.00 N	438.61 -0.31 0.00 N	233.85 -0.05 0.00 N	274.88 0.94 0.00 N	263.28 -1.71 0.00 N	408.63 -3.23 0.00 N	6.54 -1.49 99.27 N	30.77 -0.60 7.02 N	44.02 -0.70 0.00 N	126.79 -1.60 0.00 N	175.87 -1.06 0.00 N	231.32 0.63 0.00 N	596.56 3.39 0.00 N	456.27 1.23 0.00 N	934.26 6.78 0.00 N	352.01 3.02 0.00 N	217.82 1.51 -5.30 N	243.00 0.52 0.00 N	144.67 -0.05 0.00 N	
HQ_GEN_WHEEL 23651	54.99 -0.77 0.00 N	47.86 -0.56 0.00 N	93.44 -1.05 0.00 N	88.72 -0.92 0.00 N	364.31 -2.18 0.00 N	375.85 -0.43 0.00 N	438.61 -0.31 0.00 N	233.85 -0.05 0.00 N	274.88 0.94 0.00 N	263.28 -1.71 0.00 N	408.63 -3.23 0.00 N	37.92 -0.53 0.31 N	35.84 -0.67 7.02 N	44.02 -0.70 0.00 N	126.79 -1.60 0.00 N	175.87 -1.06 0.00 N	231.32 0.63 0.00 N	596.56 3.39 0.00 N	456.27 1.23 0.00 N	934.26 6.78 0.00 N	352.01 3.02 0.00 N	217.82 1.51 -5.30 N	243.00 0.52 0.00 N	144.67 -0.05 0.00 N	
HUDSON_AVE_GT_3 23810	168.74 5.43 -107.53 N	153.13 4.60 -100.10 N	147.66 8.86 -44.31 N	271.93 8.18 -174.11 N	396.90 30.41 0.00 N	405.42 29.13 0.00 N	506.44 34.24 -33.27 N	512.07 19.04 -259.14 N	440.24 21.04 -145.26 N	452.03 24.70 -162.34 N	586.33 41.84 -132.62 N	523.46 4.86 -473.63 N	484.05 5.06 -432.40 N	355.14 4.89 -305.53 N	390.57 13.86 -248.32 N	401.93 17.33 -207.67 N	338.81 19.42 -88.69 N	638.24 43.54 -1.51 N	490.73 35.70 0.00 N	987.51 64.19 4.16 N	371.64 22.65 0.00 N	245.08 16.17 0.00 N	205.27 15.49 0.00 N	157.46 12.73 0.00 N	
HUDSON_AVE_GT_4 23540	168.74 5.43 -107.53 N	153.13 4.60 -100.10 N	147.66 8.86 -44.31 N	271.93 8.18 -174.11 N	396.90 30.41 0.00 N	405.42 29.13 0.00 N	506.44 34.24 -33.27 N	512.07 19.04 -259.14 N	440.24 21.04 -145.26 N	452.03 24.70 -162.34 N	586.33 41.84 -132.62 N	523.46 4.86 -473.63 N	484.05 5.06 -432.40 N	355.14 4.89 -305.53 N	390.57 13.86 -248.32 N	401.93 17.33 -207.67 N	338.81 19.42 -88.69 N	638.24 43.54 -1.51 N	490.73 35.70 0.00 N	987.51 64.19 4.16 N	371.64 22.65 0.00 N	245.08 16.17 0.00 N	205.27 15.49 0.00 N	157.46 12.73 0.00 N	
HUDSON_AVE_GT_5 23657	168.74 5.43 -107.53 N	153.13 4.60 -100.10 N	147.66 8.86 -44.31 N	271.93 8.18 -174.11 N	396.90 30.41 0.00 N	405.42 29.13 0.00 N	506.44 34.24 -33.27 N	512.07 19.04 -259.14 N	440.24 21.04 -145.26 N	452.03 24.70 -162.34 N	586.33 41.84 -132.62 N	523.46 4.86 -473.63 N	484.05 5.06 -432.40 N	355.14 4.89 -305.53 N	390.57 13.86 -248.32 N	401.93 17.33 -207.67 N	338.81 19.42 -88.69 N	638.24 43.54 -1.51 N	490.73 35.70 0.00 N	987.51 64.19 4.16 N	371.64 22.65 0.00 N	245.08 16.17 0.00 N	205.27 15.49 0.00 N	157.46 12.73 0.00 N	
HUDSON_AVE_10 24168	168.50 5.20 -107.53 N	152.97 4.44 -100.10 N	147.40 8.60 -44.31 N	271.66 7.90 -174.11 N	395.82 29.33 0.00 N	404.32 28.03 0.00 N	505.15 32.96 -33.27 N	511.17 18.14 -259.14 N	439.42 20.23 -145.26 N	449.98 23.27 -161.73 N	579.33 38.74 -128.73 N	512.51 4.54 -462.99 N	471.35 4.79 -419.98 N	351.75 4.62 -302.41 N	382.65 12.94 -241.32 N	394.58 16.05 -201.59 N	336.11 17.94 -87.48 N	634.60 39.92 -1.51 N	488.62 33.58 0.00 N	984.05 60.72 4.16 N	369.98 21.00 0.00 N	243.83 14.92 0.00 N	204.27 14.50 0.00 N	156.73 12.00 0.00 N	
HUNTER_MOUNT___DRP 323613	178.93 4.79 -118.37 N	162.70 4.08 -110.19 N	151.17 7.90 -48.78 N	288.70 7.39 -191.67 N	395.35 28.86 0.00 N	403.98 27.69 0.00 N	471.05 32.13 0.00 N	251.37 17.48 0.00 N	293.02 19.08 0.00 N	286.49 21.51 0.00 N	445.19 34.81 1.49 N	167.19 4.13 -118.08 N	56.21 4.27 -5.35 N	254.03 4.08 -205.23 N	139.45 11.37 0.32 N	189.72 14.45 1.67 N	245.03 16.56 2.23 N	630.55 40.83 3.45 N	487.84 32.81 0.00 N	985.62 62.00 3.86 N	371.57 22.59 0.00 N	244.32 15.41 0.00 N	204.34 14.56 0.00 N	156.18 11.46 0.00 N	
HUNTLEY___63 23557	68.15 -4.54 -16.91 N	60.24 -3.93 -15.75 N	93.36 -8.10 -6.97 N	109.11 -7.92 -27.39 N	329.21 -37.28 0.00 N	332.39 -43.90 0.00 N	383.36 -55.56 0.00 N	206.05 -27.84 0.00 N	237.45 -36.49 0.00 N	231.51 -33.47 0.00 N	272.83 -55.87 83.17 N	38.29 -6.09 0.59 N	40.50 -6.18 -0.10 N	67.45 -5.64 -28.35 N	62.12 -17.23 49.04 N	59.02 -24.90 93.01 N	73.20 -33.04 124.46 N	319.51 -80.91 192.76 N	396.22 -58.82 0.00 N	587.61 -124.38 215.49 N	302.06 -46.92 0.00 N	197.93 -30.98 0.00 N	162.61 -27.17 0.00 N	125.32 -19.41 0.00 N	
HUNTLEY___64 23558	68.15 -4.54 -16.91 N	60.24 -3.93 -15.75 N	93.36 -8.10 -6.97 N	109.11 -7.92 -27.39 N	329.21 -37.28 0.00 N	332.39 -43.90 0.00 N	383.36 -55.56 0.00 N	206.05 -27.84 0.00 N	237.45 -36.49 0.00 N	231.51 -33.47 0.00 N	272.83 -55.87 83.17 N	38.29 -6.09 0.59 N	40.50 -6.18 -0.10 N	67.45 -5.64 -28.35 N	62.12 -17.23 49.04 N	59.02 -24.90 93.01 N	73.20 -33.04 124.46 N	319.51 -80.91 192.76 N	396.22 -58.82 0.00 N	587.61 -124.38 215.49 N	302.06 -46.92 0.00 N	197.93 -30.98 0.00 N	162.61 -27.17 0.00 N	125.32 -19.41 0.00 N	
HUNTLEY___65 23559	68.15 -4.54 -16.91 N	60.24 -3.93 -15.75 N	93.36 -8.10 -6.97 N	109.11 -7.92 -27.39 N	329.21 -37.28 0.00 N	332.39 -43.90 0.00 N	383.36 -55.56 0.00 N	206.05 -27.84 0.00 N	237.45 -36.49 0.00 N	231.51 -33.47 0.00 N	272.83 -55.87 83.17 N	38.29 -6.09 0.59 N	40.50 -6.18 -0.10 N	67.45 -5.64 -28.35 N	62.12 -17.23 49.04 N	59.02 -24.90 93.01 N	73.20 -33.04 124.46 N	319.51 -80.91 192.76 N	396.22 -58.82 0.00 N	587.61 -124.38 215.49 N	302.06 -46.92 0.00 N	197.93 -30.98 0.00 N	162.61 -27.17 0.00 N	125.32 -19.41 0.00 N	
HUNTLEY___66 23560	68.15 -4.54 -16.91 N	60.24 -3.93 -15.75 N	93.36 -8.10 -6.97 N	109.11 -7.92 -27.39 N	329.21 -37.28 0.00 N	332.39 -43.90 0.00 N	383.36 -55.56 0.00 N	206.05 -27.84 0.00 N	237.45 -36.49 0.00 N	231.51 -33.47 0.00 N	272.83 -55.87 83.17 N	38.29 -6.09 0.59 N	40.50 -6.18 -0.10 N	67.45 -5.64 -28.35 N	62.12 -17.23 49.04 N	59.02 -24.90 93.01 N	73.20 -33.04 124.46 N	319.51 -80.91 192.76 N	396.22 -58.82 0.00 N	587.61 -124.38 215.49 N	302.06 -46.92 0.00 N	197.93 -30.98 0.00 N	162.61 -27.17 0.00 N	125.32 -19.41 0.00 N	
HUNTLEY___67	67.94	59.91	92.59	108.66	326.80	331.02	383.97	206.58	238.47	232.59	274.80	38.66	40.56	67.60	59.81	59.81	74.45	321.69	397.46	590.78	302.77	198.40	162.82	125.12	

23561	-4.90 -17.07 N	-4.41 -15.89 N	-8.94 -7.03 N	-8.62 -27.64 N	-39.69 0.00 N	-45.27 0.00 N	-54.95 0.00 N	-27.31 0.00 N	-35.47 0.00 N	-32.39 0.00 N	-54.30 82.76 N	-5.97 0.35 N	-6.08 -0.06 N	-5.68 -28.56 N	-17.30 51.28 N	-24.56 92.55 N	-32.39 123.84 N	-79.67 191.81 N	-57.58 0.00 N	-122.26 214.44 N	-46.21 0.00 N	-30.51 0.00 N	-26.96 0.00 N	-19.61 0.00 N
HUNTLEY____68 23562	67.94 -4.90 -17.07 N	59.91 -4.41 -15.89 N	92.59 -8.94 -7.03 N	108.66 -8.62 -27.64 N	326.80 -39.69 0.00 N	331.02 -45.27 0.00 N	383.97 -54.95 0.00 N	206.58 -27.31 0.00 N	238.47 -35.47 0.00 N	232.59 -32.39 0.00 N	274.80 -54.30 82.76 N	38.66 -5.97 0.35 N	40.56 -6.08 -0.06 N	67.60 -5.68 -28.56 N	59.81 -17.30 51.28 N	59.81 -24.56 92.55 N	74.45 -32.39 123.84 N	321.69 -79.67 191.81 N	397.46 -57.58 0.00 N	590.78 -122.26 214.44 N	302.77 -46.21 0.00 N	198.40 -30.51 0.00 N	162.82 -26.96 0.00 N	125.12 -19.61 0.00 N
HYLAND____LFGE 323620	75.04 0.63 -18.64 N	66.06 0.28 -17.35 N	102.42 0.24 -7.68 N	119.96 0.14 -30.18 N	363.99 -2.50 0.00 N	373.30 -2.99 0.00 N	441.01 2.09 0.00 N	238.25 4.36 0.00 N	276.86 2.91 0.00 N	270.55 5.57 0.00 N	421.70 5.33 -4.51 N	65.01 0.45 -19.58 N	48.60 0.53 -1.49 N	78.76 0.66 -33.37 N	165.49 0.85 -36.24 N	182.04 0.07 -5.04 N	237.34 -0.09 -6.75 N	610.72 7.10 -10.45 N	464.26 9.22 0.00 N	951.12 11.96 -11.68 N	351.37 2.38 0.00 N	228.57 -0.35 0.00 N	186.53 -3.25 0.00 N	142.10 -2.62 0.00 N
INDECK____CORINTH 23802	203.21 4.02 -143.42 N	185.29 3.36 -133.51 N	159.69 6.10 -59.10 N	327.87 6.01 -232.21 N	391.62 25.13 0.00 N	401.60 25.30 0.00 N	468.60 29.68 0.00 N	249.25 15.36 0.00 N	289.82 15.88 0.00 N	283.90 18.92 0.00 N	433.66 23.00 1.21 N	190.53 3.22 -142.33 N	56.48 3.45 -6.45 N	295.51 3.62 -247.17 N	137.68 9.55 0.26 N	186.16 10.59 1.36 N	239.55 10.68 1.82 N	618.55 28.19 2.82 N	476.10 21.07 0.00 N	956.69 32.36 3.15 N	361.83 12.85 0.00 N	239.81 10.89 0.00 N	201.70 11.92 0.00 N	153.05 8.32 0.00 N
INDECK____ILION 23567	55.09 1.97 2.64 N	47.74 1.77 2.46 N	96.80 3.40 1.09 N	88.54 3.18 4.28 N	378.68 12.19 0.00 N	388.40 12.11 0.00 N	453.68 14.76 0.00 N	242.40 8.51 0.00 N	283.58 9.63 0.00 N	274.14 9.16 0.00 N	427.59 15.73 0.00 N	43.94 1.92 2.95 N	48.46 2.01 0.13 N	41.50 1.89 5.11 N	133.50 5.11 0.00 N	182.77 5.83 0.00 N	237.35 6.66 0.00 N	609.85 16.67 0.00 N	468.87 13.83 0.00 N	953.17 25.69 0.00 N	358.48 9.49 0.00 N	235.44 6.52 0.00 N	196.15 6.38 0.00 N	149.57 4.85 0.00 N
INDECK____OLEAN 23982	75.23 0.63 -18.84 N	65.75 -0.20 -17.53 N	101.80 -0.46 -7.76 N	119.38 -0.75 -30.49 N	355.68 -10.81 0.00 N	354.77 -21.52 0.00 N	412.63 -26.29 0.00 N	223.90 -9.99 0.00 N	261.08 -12.87 0.00 N	257.08 -7.90 0.00 N	319.84 -16.53 75.50 N	46.35 -1.57 -2.94 N	45.22 -1.54 -0.18 N	74.87 -1.52 -31.66 N	74.50 -5.87 48.02 N	82.35 -10.16 84.43 N	103.13 -14.58 112.98 N	382.96 -35.24 174.98 N	433.98 -21.06 0.00 N	681.50 -50.36 195.62 N	328.78 -20.21 0.00 N	214.60 -14.31 0.00 N	175.89 -13.89 0.00 N	134.65 -10.07 0.00 N
INDECK____OSWEGO 23783	62.25 -1.62 -8.10 N	54.53 -1.44 -7.54 N	94.98 -2.85 -3.34 N	99.84 -2.92 -13.12 N	352.84 -13.65 0.00 N	360.18 -16.11 0.00 N	420.96 -17.96 0.00 N	224.37 -9.52 0.00 N	262.16 -11.78 0.00 N	254.71 -10.27 0.00 N	395.81 -16.06 0.00 N	52.72 -1.62 -9.36 N	45.30 -1.65 -0.36 N	57.12 -1.60 -13.99 N	123.47 -4.92 0.00 N	169.63 -7.31 0.00 N	220.73 -9.97 0.00 N	568.76 -24.41 0.00 N	437.14 -17.90 0.00 N	889.90 -37.58 0.00 N	334.24 -14.74 0.00 N	219.07 -9.85 0.00 N	181.26 -8.52 0.00 N	138.09 -6.63 0.00 N
INDECK____YERKES 23781	68.15 -4.54 -16.91 N	60.24 -3.93 -15.75 N	93.36 -8.10 -6.97 N	109.11 -7.92 -27.39 N	329.21 -37.28 0.00 N	332.39 -43.90 0.00 N	383.36 -55.56 0.00 N	206.05 -27.84 0.00 N	237.45 -36.49 0.00 N	231.51 -33.47 0.00 N	272.83 -55.87 83.17 N	38.29 -6.09 0.59 N	40.50 -6.18 -0.10 N	67.45 -5.64 -28.35 N	62.12 -17.23 49.04 N	59.02 -24.90 93.01 N	73.20 -33.04 124.46 N	319.51 -80.91 192.76 N	396.22 -58.82 0.00 N	587.61 -124.38 215.49 N	302.06 -46.92 0.00 N	197.93 -30.98 0.00 N	162.61 -27.17 0.00 N	125.32 -19.41 0.00 N
INDIAN POINT_GT_1 24139	167.15 4.58 -106.80 N	151.75 3.91 -99.42 N	146.04 7.54 -44.01 N	269.55 6.99 -172.92 N	392.34 25.85 0.00 N	400.66 24.37 0.00 N	465.96 28.29 1.25 N	240.19 16.02 9.72 N	286.23 17.74 5.45 N	279.91 21.02 6.09 N	440.94 35.72 6.65 N	142.29 4.21 -93.10 N	39.82 4.44 11.20 N	230.32 4.26 -181.33 N	130.66 11.94 9.67 N	181.84 14.69 9.78 N	240.83 16.13 5.98 N	625.26 36.03 3.94 N	485.36 30.33 0.00 N	978.69 55.39 4.17 N	368.37 19.39 0.00 N	242.62 13.71 0.00 N	203.08 13.31 0.00 N	155.68 10.95 0.00 N
INDIAN POINT_GT_2 23659	167.15 4.58 -106.80 N	151.75 3.91 -99.42 N	146.04 7.54 -44.01 N	269.55 6.99 -172.92 N	392.34 25.85 0.00 N	400.66 24.37 0.00 N	465.96 28.29 1.25 N	240.19 16.02 9.72 N	286.23 17.74 5.45 N	279.91 21.02 6.09 N	440.94 35.72 6.65 N	142.29 4.21 -93.10 N	39.82 4.44 11.20 N	230.32 4.26 -181.33 N	130.66 11.94 9.67 N	181.84 14.69 9.78 N	240.83 16.13 5.98 N	625.26 36.03 3.94 N	485.36 30.33 0.00 N	978.69 55.39 4.17 N	368.37 19.39 0.00 N	242.62 13.71 0.00 N	203.08 13.31 0.00 N	155.68 10.95 0.00 N
INDIAN POINT_GT_3 24019	167.15 4.58 -106.80 N	151.75 3.91 -99.42 N	146.04 7.54 -44.01 N	269.55 6.99 -172.92 N	392.34 25.85 0.00 N	400.66 24.37 0.00 N	465.96 28.29 1.25 N	240.19 16.02 9.72 N	286.23 17.74 5.45 N	279.91 21.02 6.09 N	440.94 35.72 6.65 N	142.29 4.21 -93.10 N	39.82 4.44 11.20 N	230.32 4.26 -181.33 N	130.66 11.94 9.67 N	181.84 14.69 9.78 N	240.83 16.13 5.98 N	625.26 36.03 3.94 N	485.36 30.33 0.00 N	978.69 55.39 4.17 N	368.37 19.39 0.00 N	242.62 13.71 0.00 N	203.08 13.31 0.00 N	155.68 10.95 0.00 N
INDIAN POINT____2 23530	165.87 4.44 -105.67 N	150.58 3.79 -98.37 N	145.31 7.28 -43.54 N	267.47 6.74 -171.09 N	391.37 24.88 0.00 N	399.66 23.37 0.00 N	464.65 26.98 1.26 N	239.48 15.37 9.78 N	285.42 16.96 5.48 N	279.14 20.28 6.13 N	439.79 34.61 6.69 N	140.94 4.09 -91.87 N	39.54 4.31 11.36 N	228.20 4.15 -179.33 N	130.26 11.61 9.74 N	181.37 14.29 9.85 N	240.24 15.57 6.02 N	623.63 34.41 3.96 N	484.30 29.26 0.00 N	976.49 53.21 4.20 N	367.56 18.58 0.00 N	242.07 13.16 0.00 N	202.66 12.88 0.00 N	155.40 10.67 0.00 N
INDIAN POINT____3 23531	167.00 4.38 -106.86 N	151.64 3.74 -99.47 N	145.71 7.19 -44.03 N	269.36 6.70 -173.01 N	391.22 24.73 0.00 N	399.39 23.10 0.00 N	464.32 26.58 1.18 N	239.84 15.11 9.16 N	285.49 16.68 5.14 N	279.23 19.99 5.74 N	439.62 34.12 6.36 N	142.95 4.04 -93.94 N	40.55 4.25 10.28 N	230.49 4.08 -181.68 N	130.71 11.47 9.14 N	181.70 14.10 9.33 N	240.16 15.25 5.78 N	623.03 33.78 3.92 N	483.69 28.66 0.00 N	975.08 51.77 4.17 N	367.07 18.09 0.00 N	241.74 12.83 0.00 N	202.49 12.71 0.00 N	155.21 10.49 0.00 N
IP CORINTH____1 23988	203.93 4.74 -143.42 N	185.94 4.01 -133.51 N	160.96 7.38 -59.10 N	329.11 7.25 -232.21 N	396.50 30.01 0.00 N	406.65 30.36 0.00 N	474.42 35.50 0.00 N	252.32 18.43 0.00 N	293.70 19.76 0.00 N	287.75 22.77 0.00 N	439.80 29.15 1.21 N	190.94 3.63 -142.33 N	56.86 3.83 -6.45 N	295.90 4.01 -247.17 N	139.09 10.95 0.26 N	187.61 12.03 1.36 N	240.87 12.01 1.82 N	620.43 30.07 2.82 N	477.92 22.88 0.00 N	960.02 35.70 3.15 N	363.14 14.16 0.00 N	241.56 12.64 0.00 N	203.64 13.86 0.00 N	154.86 10.13 0.00 N

IP__TICONDEROGA 23804	200.31 7.41 -137.13 N	182.33 6.25 -127.66 N	162.27 11.27 -56.51 N	323.20 11.52 -222.04 N	414.16 47.68 0.00 N	421.60 45.31 0.00 N	488.36 49.44 0.00 N	257.68 23.79 0.00 N	300.88 26.94 0.00 N	297.02 32.04 0.00 N	461.75 51.15 1.27 N	188.43 6.27 -137.19 N	59.09 6.29 -6.21 N	289.48 6.48 -238.27 N	145.95 17.83 0.27 N	196.93 21.41 1.42 N	252.19 23.40 1.90 N	648.95 58.72 2.94 N	498.36 43.32 0.00 N	1004.97 80.78 3.29 N	378.79 29.80 0.00 N	249.64 20.72 0.00 N	210.93 21.15 0.00 N	159.02 14.30 0.00 N
ISLIP_RES_REC 323679	171.82 8.51 -107.55 N	154.97 6.44 -100.11 N	153.20 14.39 -44.32 N	276.58 12.81 -174.13 N	410.34 43.86 0.00 N	419.41 43.11 0.00 N	489.04 44.80 -5.32 N	306.98 31.65 -41.44 N	332.33 35.16 -23.23 N	330.23 39.29 -25.96 N	493.95 64.03 -18.06 N	216.09 6.85 -164.26 N	155.87 7.32 -101.97 N	257.58 6.83 -206.02 N	186.66 19.24 -39.03 N	223.13 23.48 -22.71 N	271.62 28.10 -12.83 N	652.87 62.54 2.84 N	513.10 58.06 0.00 N	1035.10 111.78 4.16 N	677.51 40.39 -288.14 N	812.81 27.25 -556.65 N	388.32 27.16 -171.39 N	168.01 19.80 -3.49 N
JARVIS____ 23743	53.47 0.35 2.64 N	46.26 0.29 2.46 N	93.97 0.57 1.09 N	85.90 0.54 4.28 N	368.32 1.83 0.00 N	377.80 1.51 0.00 N	440.68 1.76 0.00 N	235.18 1.29 0.00 N	275.83 1.88 0.00 N	266.32 1.33 0.00 N	414.26 2.40 0.00 N	42.34 0.31 2.95 N	46.81 0.36 0.13 N	39.96 0.35 5.11 N	129.27 0.87 0.00 N	177.80 0.87 0.00 N	231.15 0.46 0.00 N	594.16 0.98 0.00 N	456.01 0.98 0.00 N	928.57 1.09 0.00 N	349.68 0.70 0.00 N	229.44 0.53 0.00 N	190.54 0.76 0.00 N	145.31 0.58 0.00 N
JENNISON____1 23625	96.59 3.92 -36.90 N	85.93 3.15 -34.35 N	115.93 6.24 -15.21 N	155.11 5.72 -59.75 N	388.70 22.21 0.00 N	400.22 23.93 0.00 N	472.78 33.86 0.00 N	253.03 19.13 0.00 N	295.38 21.44 0.00 N	287.94 22.96 0.00 N	440.08 34.47 6.25 N	84.30 3.77 -35.56 N	52.27 3.93 -1.76 N	112.64 3.83 -64.08 N	142.71 10.34 -3.98 N	183.13 13.18 6.99 N	237.86 16.53 9.35 N	624.35 45.66 14.49 N	492.04 37.00 0.00 N	981.95 70.66 16.20 N	374.46 25.47 0.00 N	244.84 15.92 0.00 N	201.71 11.93 0.00 N	153.89 9.16 0.00 N
JENNISON____2 23626	96.49 3.82 -36.90 N	85.83 3.05 -34.35 N	115.73 6.03 -15.21 N	154.92 5.53 -59.75 N	387.89 21.40 0.00 N	399.42 23.13 0.00 N	471.53 32.61 0.00 N	252.33 18.44 0.00 N	294.62 20.67 0.00 N	287.17 22.19 0.00 N	438.86 33.25 6.25 N	84.16 3.63 -35.56 N	52.14 3.80 -1.76 N	112.51 3.71 -64.08 N	142.39 10.02 -3.98 N	182.65 12.71 6.99 N	237.29 15.95 9.35 N	622.59 43.90 14.49 N	490.67 35.64 0.00 N	979.15 67.87 16.20 N	373.45 24.47 0.00 N	244.18 15.27 0.00 N	201.23 11.46 0.00 N	153.51 8.78 0.00 N
KEDC_PORT_JEFF_GT2 24210	170.91 7.60 -107.55 N	154.20 5.66 -100.11 N	151.78 12.97 -44.32 N	275.23 11.46 -174.13 N	404.94 38.46 0.00 N	413.13 36.84 0.00 N	481.17 36.93 -5.32 N	302.37 27.04 -41.44 N	326.88 29.71 -23.23 N	324.88 33.94 -25.96 N	485.34 55.60 -17.87 N	214.99 5.96 -164.06 N	154.18 6.34 -101.26 N	256.63 5.88 -206.02 N	183.88 16.50 -38.99 N	218.30 19.65 -21.72 N	266.50 22.98 -12.83 N	638.66 48.33 2.84 N	502.49 47.46 0.00 N	1013.79 90.46 4.16 N	669.74 32.62 -288.14 N	808.05 22.49 -556.65 N	385.01 23.84 -171.39 N	165.66 17.44 -3.49 N
KEDC_PORT_JEFF_GT3 24211	170.91 7.60 -107.55 N	154.20 5.66 -100.11 N	151.78 12.97 -44.32 N	275.23 11.46 -174.13 N	404.94 38.46 0.00 N	413.13 36.84 0.00 N	481.17 36.93 -5.32 N	302.37 27.04 -41.44 N	326.88 29.71 -23.23 N	324.88 33.94 -25.96 N	485.34 55.60 -17.87 N	214.99 5.96 -164.06 N	154.18 6.34 -101.26 N	256.63 5.88 -206.02 N	183.88 16.50 -38.99 N	218.30 19.65 -21.72 N	266.50 22.98 -12.83 N	638.66 48.33 2.84 N	502.49 47.46 0.00 N	1013.79 90.46 4.16 N	669.74 32.62 -288.14 N	808.05 22.49 -556.65 N	385.01 23.84 -171.39 N	165.66 17.44 -3.49 N
KEDC_GLWD_GT4 24219	169.03 5.72 -107.55 N	153.17 4.63 -100.11 N	148.28 9.48 -44.32 N	272.31 8.54 -174.13 N	397.20 30.71 0.00 N	405.84 29.55 0.00 N	477.69 33.45 -5.32 N	295.91 20.58 -41.44 N	320.15 22.99 -23.23 N	317.58 26.64 -25.96 N	479.70 44.49 -23.34 N	219.80 5.09 -169.73 N	173.53 5.46 -121.48 N	255.87 5.12 -206.02 N	183.03 14.46 -40.18 N	245.07 17.82 -50.32 N	263.98 20.46 -12.83 N	635.73 45.40 2.84 N	494.72 39.69 0.00 N	997.45 74.13 4.16 N	663.92 26.80 -288.14 N	804.03 18.47 -556.65 N	378.27 17.10 -171.39 N	161.54 13.32 -3.49 N
KEDC_GLWD_GT5 24220	169.03 5.72 -107.55 N	153.17 4.63 -100.11 N	148.28 9.48 -44.32 N	272.31 8.54 -174.13 N	397.20 30.71 0.00 N	405.84 29.55 0.00 N	477.69 33.45 -5.32 N	295.91 20.58 -41.44 N	320.15 22.99 -23.23 N	317.58 26.64 -25.96 N	479.70 44.49 -23.34 N	219.80 5.09 -169.73 N	173.53 5.46 -121.48 N	255.87 5.12 -206.02 N	183.03 14.46 -40.18 N	245.07 17.82 -50.32 N	263.98 20.46 -12.83 N	635.73 45.40 2.84 N	494.72 39.69 0.00 N	997.45 74.13 4.16 N	663.92 26.80 -288.14 N	804.03 18.47 -556.65 N	378.27 17.10 -171.39 N	161.54 13.32 -3.49 N
KENSICO____ 23655	168.11 4.92 -107.42 N	152.58 4.16 -100.00 N	146.79 8.03 -44.26 N	271.01 7.45 -173.93 N	394.17 27.68 0.00 N	402.53 26.24 0.00 N	467.89 30.48 1.52 N	239.31 17.24 11.82 N	286.49 19.17 6.62 N	280.04 22.46 7.40 N	441.96 37.82 7.73 N	140.18 4.44 -90.76 N	36.64 4.69 14.63 N	230.68 4.50 -181.45 N	129.32 12.61 11.69 N	181.00 15.57 11.50 N	241.20 17.26 6.75 N	627.83 38.62 3.97 N	487.43 32.40 0.00 N	982.50 59.18 4.16 N	369.86 20.87 0.00 N	243.56 14.64 0.00 N	203.94 14.17 0.00 N	156.31 11.58 0.00 N
KIAC_JFK_GT1 23816	168.66 5.36 -107.53 N	153.17 4.64 -100.10 N	147.85 9.04 -44.31 N	271.94 8.19 -174.11 N	397.13 30.64 0.00 N	406.11 29.83 0.00 N	506.80 34.61 -33.27 N	511.04 18.01 -259.14 N	439.50 20.30 -145.26 N	449.22 22.51 -161.73 N	577.28 36.69 -128.73 N	512.25 4.29 -462.99 N	471.04 4.48 -419.98 N	351.49 4.35 -302.41 N	381.92 12.20 -241.32 N	393.12 14.60 -201.59 N	334.53 16.36 -87.48 N	631.47 36.78 -1.51 N	486.40 31.37 0.00 N	979.34 56.01 4.16 N	367.76 18.77 0.00 N	242.64 13.73 0.00 N	203.34 13.56 0.00 N	156.29 11.57 0.00 N
KIAC_JFK_GT2 23817	168.66 5.36 -107.53 N	153.17 4.64 -100.10 N	147.85 9.04 -44.31 N	271.94 8.19 -174.11 N	397.13 30.64 0.00 N	406.11 29.83 0.00 N	506.80 34.61 -33.27 N	511.04 18.01 -259.14 N	439.50 20.30 -145.26 N	449.22 22.51 -161.73 N	577.28 36.69 -128.73 N	512.25 4.29 -462.99 N	471.04 4.48 -419.98 N	351.49 4.35 -302.41 N	381.92 12.20 -241.32 N	393.12 14.60 -201.59 N	334.53 16.36 -87.48 N	631.47 36.78 -1.51 N	486.40 31.37 0.00 N	979.34 56.01 4.16 N	367.76 18.77 0.00 N	242.64 13.73 0.00 N	203.34 13.56 0.00 N	156.29 11.57 0.00 N
KINTIGH____ 23543	65.10 -5.26 -14.59 N	57.45 -4.56 -13.58 N	91.34 -9.16 -6.01 N	104.43 -8.83 -23.62 N	326.93 -39.56 0.00 N	332.09 -44.20 0.00 N	385.84 -53.08 0.00 N	207.24 -26.65 0.00 N	239.73 -34.21 0.00 N	233.19 -31.79 0.00 N	270.79 -52.74 88.34 N	35.22 -5.75 4.01 N	40.82 -5.95 -0.19 N	63.80 -5.59 -24.65 N	72.38 -16.89 39.12 N	54.45 -23.68 98.80 N	67.48 -31.02 132.20 N	312.15 -76.27 204.75 N	399.24 -55.80 0.00 N	581.30 -117.28 228.90 N	304.60 -44.38 0.00 N	199.53 -29.38 0.00 N	163.97 -25.81 0.00 N	125.62 -19.11 0.00 N
LEDERLE____ 23769	165.18 5.06 -104.35 N	149.93 4.36 -97.14 N	145.86 8.37 -43.00 N	266.40 7.79 -168.96 N	395.61 29.12 0.00 N	403.99 27.70 0.00 N	470.32 32.36 0.96 N	244.68 18.27 7.48 N	290.21 20.45 4.19 N	284.05 23.75 4.69 N	446.58 40.22 5.51 N	143.48 4.71 -93.79 N	43.91 4.95 7.62 N	227.55 4.74 -178.08 N	134.24 13.38 7.53 N	185.72 16.76 7.97 N	244.19 18.69 5.19 N	632.22 42.99 3.94 N	491.19 36.16 0.00 N	990.26 67.01 4.23 N	372.58 23.60 0.00 N	245.38 16.47 0.00 N	205.18 15.40 0.00 N	157.38 12.65 0.00 N

323628	1.37 -5.22 N	1.10 -4.86 N	2.04 -2.15 N	1.87 -8.45 N	7.13 0.00 N	8.14 0.00 N	13.01 0.00 N	7.75 0.00 N	8.56 0.00 N	9.15 0.00 N	14.43 0.00 N	1.63 -6.80 N	1.66 -0.23 N	1.62 -8.79 N	4.22 0.00 N	4.16 0.00 N	3.58 0.00 N	11.67 0.00 N	10.03 0.00 N	18.09 0.00 N	5.69 0.00 N	3.31 0.00 N	1.77 0.00 N	1.26 0.00 N
MAPLE_RIDGE_WT_1 323574	49.16 -0.82 5.79 N	42.57 -0.47 5.39 N	91.62 -0.49 2.38 N	79.99 -0.28 9.37 N	365.58 -0.91 0.00 N	375.86 -0.43 0.00 N	438.77 -0.15 0.00 N	234.32 0.43 0.00 N	274.83 0.89 0.00 N	264.48 -0.50 0.00 N	411.43 -0.44 0.00 N	37.64 -0.09 7.26 N	46.15 -0.15 0.28 N	33.64 -0.17 10.92 N	127.75 -0.64 0.00 N	175.84 -1.09 0.00 N	230.71 0.02 0.00 N	593.91 0.74 0.00 N	455.14 0.11 0.00 N	928.80 1.33 0.00 N	349.72 0.74 0.00 N	229.57 0.66 0.00 N	190.05 0.27 0.00 N	144.76 0.03 0.00 N
MAPLE_RIDGE_WT_2 323611	49.16 -0.82 5.79 N	42.57 -0.47 5.39 N	91.62 -0.49 2.38 N	79.99 -0.28 9.37 N	365.58 -0.91 0.00 N	375.86 -0.43 0.00 N	438.77 -0.15 0.00 N	234.32 0.43 0.00 N	274.83 0.89 0.00 N	264.48 -0.50 0.00 N	411.43 -0.44 0.00 N	37.64 -0.09 7.26 N	46.15 -0.15 0.28 N	33.64 -0.17 10.92 N	127.75 -0.64 0.00 N	175.84 -1.09 0.00 N	230.71 0.02 0.00 N	593.91 0.74 0.00 N	455.14 0.11 0.00 N	928.80 1.33 0.00 N	349.72 0.74 0.00 N	229.57 0.66 0.00 N	190.05 0.27 0.00 N	144.76 0.03 0.00 N
MARBLE_RIVER_WT_PWR 323696	53.90 -1.87 0.00 N	47.33 -1.10 0.00 N	93.06 -1.43 0.00 N	88.81 -0.84 0.00 N	365.50 -0.99 0.00 N	378.30 2.02 0.00 N	441.95 3.03 0.00 N	236.66 2.77 0.00 N	279.05 5.11 0.00 N	264.94 -0.05 0.00 N	412.21 0.35 0.00 N	38.75 -0.13 6.10 N	46.01 -0.58 0.00 N	44.14 -0.58 0.00 N	126.93 -1.47 0.00 N	175.40 -1.53 0.00 N	232.95 2.26 0.00 N	601.42 8.25 0.00 N	460.61 5.58 0.00 N	944.27 16.79 0.00 N	354.79 5.81 0.00 N	233.17 4.26 0.00 N	191.94 2.16 0.00 N	145.65 0.93 0.00 N
MG INDUSTRY___DRP 24185	195.13 3.15 -136.22 N	177.92 2.69 -126.81 N	155.89 5.27 -56.13 N	315.13 4.93 -220.56 N	385.01 18.52 0.00 N	392.37 16.08 0.00 N	455.28 16.36 0.00 N	241.72 7.83 0.00 N	282.35 8.41 0.00 N	275.64 10.65 0.00 N	428.54 17.96 1.29 N	182.65 2.33 -135.35 N	55.14 2.42 -6.13 N	282.13 2.32 -235.08 N	134.53 6.41 0.27 N	183.21 7.71 1.44 N	236.46 7.69 1.92 N	605.86 15.67 2.98 N	467.81 12.78 0.00 N	945.63 21.49 3.33 N	356.84 7.86 0.00 N	235.19 6.28 0.00 N	197.17 7.40 0.00 N	150.70 5.98 0.00 N
MID___OSWEGATCHIE_HYD 23849	56.66 0.90 0.00 N	49.33 0.91 0.00 N	96.18 1.69 0.00 N	90.78 1.14 0.00 N	371.31 4.82 0.00 N	384.24 7.95 0.00 N	449.86 10.94 0.00 N	241.22 7.33 0.00 N	283.24 9.30 0.00 N	270.46 5.48 0.00 N	427.73 15.87 0.00 N	65.94 1.77 -19.19 N	47.83 1.25 0.00 N	45.82 1.10 0.00 N	131.46 3.07 0.00 N	180.57 3.64 0.00 N	237.42 6.73 0.00 N	612.61 19.44 0.00 N	469.50 14.47 0.00 N	959.19 31.71 0.00 N	360.28 11.30 0.00 N	238.86 9.95 0.00 N	197.48 7.70 0.00 N	149.06 4.33 0.00 N
MID___RAQUETTE_HYD 23851	55.73 -0.03 0.00 N	48.66 0.24 0.00 N	95.06 0.57 0.00 N	89.46 -0.18 0.00 N	366.12 -0.37 0.00 N	379.95 3.66 0.00 N	443.78 4.86 0.00 N	238.30 4.41 0.00 N	280.51 6.57 0.00 N	265.09 0.11 0.00 N	423.19 11.33 0.00 N	74.43 1.10 -28.35 N	46.83 0.24 0.00 N	45.00 0.27 0.00 N	128.83 0.43 0.00 N	177.48 0.55 0.00 N	235.96 5.27 0.00 N	607.64 14.47 0.00 N	464.34 9.31 0.00 N	951.68 24.20 0.00 N	358.76 9.78 0.00 N	238.25 9.34 0.00 N	197.05 7.28 0.00 N	148.33 3.61 0.00 N
MILLIKEN___1 23584	72.59 -2.53 -19.35 N	64.20 -2.24 -18.01 N	98.06 -4.41 -7.97 N	116.64 -4.33 -31.33 N	347.85 -18.64 0.00 N	357.80 -18.49 0.00 N	420.75 -18.17 0.00 N	225.26 -8.63 0.00 N	262.64 -11.30 0.00 N	255.52 -9.46 0.00 N	394.38 -15.42 2.06 N	62.22 -1.66 -18.90 N	45.78 -1.77 -0.97 N	76.71 -1.69 -33.68 N	127.72 -5.42 -4.75 N	166.53 -8.10 2.31 N	216.51 -11.09 3.08 N	562.38 -26.02 4.78 N	436.98 -18.06 0.00 N	883.58 -38.56 5.34 N	333.52 -15.47 0.00 N	218.02 -10.89 0.00 N	179.77 -10.01 0.00 N	136.89 -7.83 0.00 N
MILLIKEN___2 23585	72.59 -2.53 -19.35 N	64.20 -2.24 -18.01 N	98.06 -4.41 -7.97 N	116.64 -4.33 -31.33 N	347.85 -18.64 0.00 N	357.80 -18.49 0.00 N	420.75 -18.17 0.00 N	225.26 -8.63 0.00 N	262.64 -11.30 0.00 N	255.52 -9.46 0.00 N	394.38 -15.42 2.06 N	62.22 -1.66 -18.90 N	45.78 -1.77 -0.97 N	76.71 -1.69 -33.68 N	127.72 -5.42 -4.75 N	166.53 -8.10 2.31 N	216.51 -11.09 3.08 N	562.38 -26.02 4.78 N	436.98 -18.06 0.00 N	883.58 -38.56 5.34 N	333.52 -15.47 0.00 N	218.02 -10.89 0.00 N	179.77 -10.01 0.00 N	136.89 -7.83 0.00 N
MILLIKEN___DIESEL 23629	72.59 -2.53 -19.35 N	64.20 -2.24 -18.01 N	98.06 -4.41 -7.97 N	116.64 -4.33 -31.33 N	347.85 -18.64 0.00 N	357.80 -18.49 0.00 N	420.75 -18.17 0.00 N	225.26 -8.63 0.00 N	262.64 -11.30 0.00 N	255.52 -9.46 0.00 N	394.38 -15.42 2.06 N	62.22 -1.66 -18.90 N	45.78 -1.77 -0.97 N	76.71 -1.69 -33.68 N	127.72 -5.42 -4.75 N	166.53 -8.10 2.31 N	216.51 -11.09 3.08 N	562.38 -26.02 4.78 N	436.98 -18.06 0.00 N	883.58 -38.56 5.34 N	333.52 -15.47 0.00 N	218.02 -10.89 0.00 N	179.77 -10.01 0.00 N	136.89 -7.83 0.00 N
MILLSEAT___LFGE 323607	67.49 -3.98 -15.70 N	59.64 -3.40 -14.62 N	93.91 -7.05 -6.47 N	108.30 -6.76 -25.43 N	334.57 -31.91 0.00 N	339.07 -37.21 0.00 N	394.02 -44.90 0.00 N	212.37 -21.53 0.00 N	244.77 -29.17 0.00 N	238.35 -26.64 0.00 N	383.25 -45.18 -16.56 N	59.21 -4.94 -19.18 N	41.81 -5.05 -0.28 N	66.52 -4.67 -26.46 N	92.84 -14.46 21.09 N	174.81 -20.64 -18.52 N	228.30 -27.17 -24.78 N	567.49 -64.06 -38.38 N	408.96 -46.07 0.00 N	871.97 -98.42 -42.90 N	311.53 -37.45 0.00 N	203.69 -25.22 0.00 N	166.86 -22.92 0.00 N	127.91 -16.82 0.00 N
MODEL_CITY_ENERGY 24167	66.38 -5.86 -16.48 N	58.82 -4.94 -15.34 N	91.23 -10.05 -6.79 N	106.78 -9.55 -26.68 N	323.02 -43.47 0.00 N	325.79 -50.50 0.00 N	376.10 -62.82 0.00 N	202.35 -31.54 0.00 N	232.72 -41.22 0.00 N	226.59 -38.39 0.00 N	263.69 -63.83 84.35 N	36.73 -6.96 1.28 N	39.54 -7.15 -0.11 N	65.71 -6.67 -27.65 N	60.87 -20.06 47.45 N	54.32 -28.27 94.34 N	67.19 -37.27 126.23 N	305.91 -91.75 195.51 N	387.62 -67.41 0.00 N	567.79 -141.13 218.56 N	295.97 -53.01 0.00 N	194.11 -34.80 0.00 N	159.48 -30.30 0.00 N	122.73 -22.00 0.00 N
MODERN_LFGE___ 323580	66.38 -5.86 -16.48 N	58.82 -4.94 -15.34 N	91.23 -10.05 -6.79 N	106.78 -9.55 -26.68 N	323.02 -43.47 0.00 N	325.79 -50.50 0.00 N	376.10 -62.82 0.00 N	202.35 -31.54 0.00 N	232.72 -41.22 0.00 N	226.59 -38.39 0.00 N	263.69 -63.83 84.35 N	36.73 -6.96 1.28 N	39.54 -7.15 -0.11 N	65.71 -6.67 -27.65 N	60.87 -20.06 47.45 N	54.32 -28.27 94.34 N	67.19 -37.27 126.23 N	305.91 -91.75 195.51 N	387.62 -67.41 0.00 N	567.79 -141.13 218.56 N	295.97 -53.01 0.00 N	194.11 -34.80 0.00 N	159.48 -30.30 0.00 N	122.73 -22.00 0.00 N
MOHAWK_PAPER___DRP 24187	199.33 3.88 -139.69 N	181.88 3.41 -130.04 N	158.58 6.53 -57.56 N	322.02 6.20 -226.18 N	390.89 24.40 0.00 N	397.45 21.16 0.00 N	460.27 21.35 0.00 N	244.53 10.64 0.00 N	285.58 11.64 0.00 N	278.78 13.80 0.00 N	433.47 22.86 1.25 N	186.61 2.94 -138.69 N	55.80 2.94 -6.28 N	288.36 2.77 -240.87 N	135.72 7.59 0.27 N	184.95 9.42 1.40 N	238.74 9.92 1.87 N	612.57 22.29 2.90 N	472.20 17.16 0.00 N	954.37 30.13 3.24 N	359.94 10.96 0.00 N	237.46 8.54 0.00 N	199.62 9.85 0.00 N	152.05 7.32 0.00 N

MONGAUP___HYD 23641	158.58 4.63 -98.18 N	143.74 3.92 -91.40 N	142.65 7.70 -40.46 N	255.81 7.20 -158.97 N	394.07 27.58 0.00 N	403.32 27.03 0.00 N	470.80 32.32 0.44 N	247.06 16.59 3.42 N	290.49 18.46 1.92 N	283.63 20.79 2.14 N	442.28 33.87 3.46 N	141.94 3.67 -93.30 N	49.33 3.94 1.20 N	217.69 3.80 -169.15 N	135.37 10.62 3.64 N	185.65 13.41 4.70 N	242.35 15.44 3.78 N	626.55 37.36 3.98 N	484.97 29.94 0.00 N	977.48 54.37 4.37 N	368.14 19.16 0.00 N	243.73 14.82 0.00 N	204.11 14.33 0.00 N	156.84 12.12 0.00 N
MONTAUK___DIESEL 23721	178.81 15.50 -107.55 N	160.21 11.67 -100.11 N	164.82 26.01 -44.32 N	286.70 22.93 -174.13 N	450.10 83.61 0.00 N	461.90 85.61 0.00 N	541.28 97.04 -5.32 N	341.37 66.04 -41.44 N	370.31 73.14 -23.23 N	361.44 70.50 -25.96 N	535.04 105.38 -17.80 N	220.56 11.60 -163.99 N	160.55 12.96 -101.01 N	263.30 12.55 -206.02 N	202.93 35.57 -38.97 N	243.97 45.67 -21.36 N	301.95 58.43 -12.83 N	742.20 151.87 2.84 N	588.51 133.47 0.00 N	1174.76 251.43 4.16 N	727.51 90.38 -288.14 N	842.81 57.25 -556.65 N	414.96 53.79 -171.39 N	185.84 37.62 -3.49 N
MUNSVILLE_WIND_PWR 323609	92.86 5.13 -31.96 N	82.53 4.35 -29.75 N	116.02 8.36 -13.17 N	149.13 7.74 -51.75 N	397.29 30.81 0.00 N	410.32 34.03 0.00 N	486.71 47.79 0.00 N	260.90 27.01 0.00 N	303.97 30.03 0.00 N	295.81 30.82 0.00 N	452.96 46.37 5.27 N	80.78 4.97 -30.83 N	53.19 5.06 -1.54 N	105.19 4.92 -55.54 N	146.56 13.62 -4.55 N	188.99 17.95 5.90 N	245.88 23.08 7.89 N	646.45 65.49 12.22 N	506.80 51.76 0.00 N	1014.26 100.44 13.66 N	385.01 36.03 0.00 N	251.15 22.24 0.00 N	206.23 16.45 0.00 N	157.09 12.37 0.00 N
N SALMON___HYD 24042	55.52 -0.25 0.00 N	48.67 0.24 0.00 N	95.48 0.99 0.00 N	90.81 1.16 0.00 N	372.93 6.44 0.00 N	386.58 10.29 0.00 N	452.08 13.16 0.00 N	242.78 27.01 0.00 N	286.35 12.40 0.00 N	271.73 6.75 0.00 N	424.74 12.87 0.00 N	96.84 1.22 -50.64 N	47.31 0.72 0.00 N	45.40 0.67 0.00 N	130.28 1.89 0.00 N	179.96 3.02 0.00 N	239.08 8.39 0.00 N	618.06 24.89 0.00 N	473.11 18.07 0.00 N	969.93 42.45 0.00 N	364.92 15.93 0.00 N	240.21 11.29 0.00 N	197.68 7.90 0.00 N	149.66 4.93 0.00 N
N.E_GEN_SANDY PD 24062	185.16 4.32 -125.07 N	168.52 3.67 -116.43 N	152.90 6.87 -51.54 N	298.79 6.64 -202.51 N	392.47 25.98 0.00 N	399.62 23.33 0.00 N	325.38 14.62 6.97 N	306.64 13.78 -14.89 N	270.00 13.52 -14.81 N	281.62 16.64 0.00 N	438.32 27.83 1.37 N	257.33 0.67 -247.76 N	199.13 1.03 -184.59 N	269.91 3.59 -221.60 N	137.98 9.88 0.29 N	187.23 11.83 1.53 N	240.87 12.23 2.05 N	617.00 27.00 3.18 N	476.12 21.08 0.00 N	961.02 37.09 3.55 N	362.42 13.44 0.00 N	239.02 10.11 0.00 N	224.33 13.67 20.10 N	249.05 9.19 -70.04 N
NARROWS_GT1_1 24228	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT1_2 24229	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT1_3 24230	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT1_4 24231	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT1_5 24232	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT1_6 24233	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT1_7 24234	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT1_8 24235	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N
NARROWS_GT2_1 24236	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N

24198	5.58 -110.22 N	4.71 -102.61 N	9.13 -45.42 N	8.51 -178.47 N	32.42 0.00 N	31.51 0.00 N	37.41 0.00 N	20.92 0.00 N	23.36 0.00 N	26.17 0.00 N	43.00 1.58 N	5.00 -110.22 N	5.26 -5.00 N	5.06 -191.63 N	14.17 0.33 N	17.86 1.76 N	20.53 2.36 N	48.49 3.65 N	39.87 0.00 N	75.06 4.08 N	26.73 0.00 N	18.26 0.00 N	16.80 0.00 N	13.30 0.00 N
NEG NORTH_FLCN_SEA 23793	53.88 -1.89 0.00 N	47.37 -1.05 0.00 N	93.20 -1.29 0.00 N	89.09 -0.55 0.00 N	366.47 -0.02 0.00 N	379.53 3.24 0.00 N	443.22 4.30 0.00 N	237.56 3.67 0.00 N	280.34 6.39 0.00 N	266.59 1.61 0.00 N	414.16 2.30 0.00 N	38.59 0.11 6.49 N	46.23 -0.35 0.00 N	44.34 -0.39 0.00 N	127.33 -1.06 0.00 N	175.84 -1.09 0.00 N	233.63 2.94 0.00 N	604.08 10.90 0.00 N	463.03 7.99 0.00 N	948.30 20.82 0.00 N	356.42 7.43 0.00 N	234.09 5.18 0.00 N	192.65 2.87 0.00 N	146.06 1.33 0.00 N
NEG NORTH_KES_CHATAGAY 23792	54.32 -1.45 0.00 N	47.65 -0.77 0.00 N	93.65 -0.84 0.00 N	89.25 -0.39 0.00 N	367.28 0.79 0.00 N	380.27 3.98 0.00 N	444.22 5.30 0.00 N	238.08 4.19 0.00 N	280.69 6.75 0.00 N	266.52 1.53 0.00 N	414.41 2.55 0.00 N	35.65 0.09 9.41 N	46.25 -0.33 0.00 N	44.38 -0.35 0.00 N	127.59 -0.80 0.00 N	176.56 -0.38 0.00 N	234.45 3.76 0.00 N	605.50 12.33 0.00 N	463.58 8.55 0.00 N	950.81 23.33 0.00 N	357.55 8.56 0.00 N	234.88 5.96 0.00 N	193.23 3.46 0.00 N	146.59 1.86 0.00 N
NEG NORTH___ALICE_FALLS 23915	54.55 -1.21 0.00 N	47.93 -0.50 0.00 N	94.24 -0.25 0.00 N	90.06 0.42 0.00 N	370.83 4.35 0.00 N	384.05 7.76 0.00 N	448.46 9.54 0.00 N	240.57 6.68 0.00 N	284.06 10.11 0.00 N	269.87 4.89 0.00 N	419.31 7.45 0.00 N	38.71 0.69 6.96 N	46.82 0.23 0.00 N	44.85 0.13 0.00 N	128.78 0.39 0.00 N	177.77 0.84 0.00 N	236.20 5.51 0.00 N	611.11 17.93 0.00 N	468.65 13.61 0.00 N	960.20 32.72 0.00 N	360.86 11.87 0.00 N	236.91 7.99 0.00 N	194.89 5.12 0.00 N	147.74 3.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	54.55 -1.21 0.00 N	47.93 -0.50 0.00 N	94.24 -0.25 0.00 N	90.06 0.42 0.00 N	370.83 4.35 0.00 N	384.05 7.76 0.00 N	448.46 9.54 0.00 N	240.57 6.68 0.00 N	284.06 10.11 0.00 N	269.87 4.89 0.00 N	419.31 7.45 0.00 N	38.71 0.69 6.96 N	46.82 0.23 0.00 N	44.85 0.13 0.00 N	128.78 0.39 0.00 N	177.77 0.84 0.00 N	236.20 5.51 0.00 N	611.11 17.93 0.00 N	468.65 13.61 0.00 N	960.20 32.72 0.00 N	360.86 11.87 0.00 N	236.91 7.99 0.00 N	194.89 5.12 0.00 N	147.74 3.02 0.00 N
NEG NORTH___PLATTSBURG 23628	54.55 -1.21 0.00 N	47.93 -0.50 0.00 N	94.24 -0.25 0.00 N	90.06 0.42 0.00 N	370.83 4.35 0.00 N	384.05 7.76 0.00 N	448.46 9.54 0.00 N	240.57 6.68 0.00 N	284.06 10.11 0.00 N	269.87 4.89 0.00 N	419.31 7.45 0.00 N	38.71 0.69 6.96 N	46.82 0.23 0.00 N	44.85 0.13 0.00 N	128.78 0.39 0.00 N	177.77 0.84 0.00 N	236.20 5.51 0.00 N	611.11 17.93 0.00 N	468.65 13.61 0.00 N	960.20 32.72 0.00 N	360.86 11.87 0.00 N	236.91 7.99 0.00 N	194.89 5.12 0.00 N	147.74 3.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	66.75 -5.37 -16.36 N	59.04 -4.62 -15.23 N	91.84 -9.39 -6.74 N	107.12 -9.00 -26.48 N	324.91 -41.57 0.00 N	327.70 -48.59 0.00 N	379.17 -59.75 0.00 N	204.03 -29.86 0.00 N	235.05 -38.89 0.00 N	228.93 -36.05 0.00 N	266.41 -60.22 85.24 N	36.80 -6.59 1.59 N	39.94 -6.74 -0.10 N	65.88 -6.28 -27.43 N	61.48 -19.00 47.91 N	54.68 -26.93 95.33 N	67.70 -35.44 127.55 N	308.72 -86.90 197.56 N	391.60 -63.43 0.00 N	573.07 -133.55 220.85 N	298.63 -50.35 0.00 N	195.68 -33.24 0.00 N	160.60 -29.17 0.00 N	123.48 -21.24 0.00 N
NEG WEST___LANCASTR 23811	71.34 -3.35 -18.93 N	62.52 -3.52 -17.62 N	95.41 -6.88 -7.80 N	113.66 -6.63 -30.65 N	334.90 -31.59 0.00 N	340.77 -35.52 0.00 N	398.67 -40.25 0.00 N	214.24 -19.65 0.00 N	248.95 -24.99 0.00 N	244.23 -20.75 0.00 N	301.36 -35.58 74.92 N	44.18 -3.95 -3.16 N	42.86 -3.92 -0.20 N	73.05 -3.54 -31.86 N	70.21 -11.33 46.85 N	76.12 -17.02 83.79 N	95.81 -22.76 112.12 N	363.17 -56.36 173.65 N	416.31 -38.73 0.00 N	646.95 -86.40 194.13 N	315.56 -33.43 0.00 N	206.62 -22.29 0.00 N	169.44 -20.34 0.00 N	130.42 -14.31 0.00 N
NEG_PENN_ALLEGHNY 23528	91.82 0.92 -35.14 N	81.50 0.37 -32.71 N	109.78 0.81 -14.48 N	147.15 0.62 -56.89 N	367.25 0.76 0.00 N	376.47 0.18 0.00 N	441.70 2.78 0.00 N	235.85 1.95 0.00 N	275.55 1.60 0.00 N	269.24 4.26 0.00 N	408.38 5.95 9.43 N	78.84 0.70 -33.16 N	49.15 0.86 -1.70 N	106.78 0.93 -61.13 N	135.13 2.03 -4.72 N	167.98 1.59 10.54 N	217.68 1.10 14.11 N	573.71 2.38 21.85 N	459.06 4.02 0.00 N	906.24 3.19 24.43 N	349.34 0.36 0.00 N	229.05 0.14 0.00 N	189.52 -0.26 0.00 N	145.05 0.32 0.00 N
NEG___GEN_MONROE 24207	67.57 -2.04 -13.84 N	59.53 -1.78 -12.88 N	96.44 -3.75 -5.70 N	108.38 -3.67 -22.41 N	348.65 -17.84 0.00 N	356.03 -20.26 0.00 N	416.75 -22.17 0.00 N	224.51 -9.39 0.00 N	260.08 -13.86 0.00 N	252.93 -12.06 0.00 N	401.17 -21.79 -11.10 N	58.72 -2.42 -16.17 N	44.53 -2.48 -0.42 N	66.07 -2.28 -23.62 N	111.64 -7.46 9.29 N	178.48 -10.87 -12.41 N	233.14 -14.15 -16.61 N	588.57 -30.33 -25.72 N	434.83 -20.21 0.00 N	911.48 -44.76 -28.76 N	330.99 -17.99 0.00 N	216.01 -12.90 0.00 N	176.86 -12.92 0.00 N	134.69 -10.03 0.00 N
NEPA___ENERGY 23901	72.92 -3.07 -20.22 N	63.50 -3.75 -18.82 N	95.88 -6.94 -8.33 N	115.79 -6.60 -32.74 N	335.05 -31.44 0.00 N	341.92 -34.37 0.00 N	402.21 -36.71 0.00 N	215.35 -18.54 0.00 N	251.84 -22.10 0.00 N	248.42 -16.57 0.00 N	315.21 -28.64 68.02 N	47.64 -3.25 -5.91 N	43.86 -3.08 -0.36 N	76.31 -2.68 -34.26 N	78.93 -8.98 40.49 N	86.46 -14.40 76.07 N	108.99 -19.91 101.79 N	383.38 -52.14 157.66 N	420.67 -34.36 0.00 N	671.06 -80.17 176.25 N	317.18 -31.80 0.00 N	208.03 -20.89 0.00 N	170.86 -18.92 0.00 N	132.15 -12.58 0.00 N
NEVERSINK___HYD 23608	152.60 3.92 -92.91 N	138.18 3.27 -86.49 N	139.10 6.33 -38.28 N	245.93 5.86 -150.43 N	388.96 22.46 0.00 N	398.74 22.45 0.00 N	466.84 27.92 0.00 N	249.71 15.82 0.00 N	291.34 17.39 0.00 N	284.54 19.55 0.00 N	441.94 31.80 1.73 N	141.45 3.70 -92.77 N	54.72 3.93 -4.21 N	209.93 3.76 -161.43 N	138.59 10.57 0.37 N	188.33 13.33 1.93 N	243.59 15.49 2.59 N	627.14 37.97 4.01 N	485.72 30.69 0.00 N	981.19 58.19 4.48 N	369.70 20.72 0.00 N	242.65 13.74 0.00 N	202.00 12.22 0.00 N	154.47 9.75 0.00 N
NEWTON___FALLS_HYD 23847	56.66 0.90 0.00 N	49.33 0.91 0.00 N	96.18 1.69 0.00 N	90.78 1.14 0.00 N	371.31 4.82 0.00 N	384.24 7.95 0.00 N	449.86 10.94 0.00 N	241.22 7.33 0.00 N	283.24 9.30 0.00 N	270.46 5.48 0.00 N	427.73 15.87 0.00 N	65.94 1.77 -19.19 N	47.83 1.25 0.00 N	45.82 1.10 0.00 N	131.46 3.07 0.00 N	180.57 3.64 0.00 N	237.42 6.73 0.00 N	612.61 19.44 0.00 N	469.50 14.47 0.00 N	959.19 31.71 0.00 N	360.28 11.30 0.00 N	238.86 9.95 0.00 N	197.48 7.70 0.00 N	149.06 4.33 0.00 N
NIAGARA____ 23760	66.79 -5.41 -16.44 N	59.02 -4.71 -15.30 N	91.79 -9.47 -6.77 N	107.08 -9.17 -26.61 N	324.66 -41.83 0.00 N	328.33 -47.95 0.00 N	379.86 -59.06 0.00 N	204.20 -29.68 0.00 N	235.45 -38.49 0.00 N	229.19 -35.80 0.00 N	267.94 -60.02 83.90 N	37.16 -6.59 1.23 N	39.92 -6.75 -0.09 N	65.97 -6.31 -27.56 N	61.25 -19.09 48.05 N	56.25 -26.85 93.83 N	69.87 -35.27 125.55 N	311.94 -86.78 194.46 N	391.66 -63.37 0.00 N	576.75 -133.33 217.40 N	298.83 -50.16 0.00 N	195.98 -32.94 0.00 N	160.94 -28.84 0.00 N	123.72 -21.01 0.00 N

NINE_MILE_1 23575	60.33 -2.21 -6.78 N	52.78 -1.95 -6.31 N	93.43 -3.85 -2.79 N	96.91 -3.70 -10.97 N	350.55 -15.93 0.00 N	359.45 -16.84 0.00 N	419.89 -19.03 0.00 N	224.08 -9.81 0.00 N	261.85 -12.09 0.00 N	254.06 -10.93 0.00 N	395.74 -17.26 -1.13 N	50.17 -1.80 -7.00 N	45.03 -1.86 -0.31 N	54.66 -1.79 -11.72 N	123.23 -5.40 -0.24 N	170.41 -7.79 -1.27 N	221.86 -10.53 -1.70 N	569.40 -26.41 -2.63 N	435.66 -19.37 0.00 N	889.53 -40.89 -2.94 N	333.27 -15.72 0.00 N	218.48 -10.44 0.00 N	180.86 -8.91 0.00 N	137.84 -6.89 0.00 N
NINE_MILE_2 23744	60.29 -2.21 -6.73 N	52.74 -1.94 -6.26 N	93.44 -3.83 -2.77 N	96.84 -3.70 -10.90 N	350.55 -15.93 0.00 N	359.52 -16.77 0.00 N	419.89 -19.03 0.00 N	224.08 -9.81 0.00 N	261.85 -12.09 0.00 N	254.06 -10.93 0.00 N	395.71 -17.26 -1.11 N	50.13 -1.80 -6.95 N	45.03 -1.85 -0.30 N	54.59 -1.78 -11.64 N	123.23 -5.40 -0.23 N	170.38 -7.79 -1.24 N	221.91 -10.43 -1.66 N	569.39 -26.35 -2.57 N	435.70 -19.37 0.00 N	889.49 -40.86 -2.87 N	333.32 -15.66 0.00 N	218.51 -10.40 0.00 N	180.89 -8.88 0.00 N	137.86 -6.87 0.00 N
NM_CAPITAL___DRP 24208	197.78 3.63 -138.38 N	180.50 3.26 -128.82 N	157.76 6.25 -57.02 N	319.62 5.93 -224.06 N	389.65 23.17 0.00 N	395.80 19.51 0.00 N	457.39 18.47 0.00 N	242.89 9.00 0.00 N	283.56 9.62 0.00 N	277.01 12.03 0.00 N	430.88 20.28 1.26 N	185.15 2.64 -137.53 N	55.41 2.60 -6.23 N	285.98 2.40 -238.86 N	134.76 6.64 0.27 N	183.54 8.01 1.41 N	236.80 8.00 1.89 N	606.66 16.41 2.92 N	467.77 12.73 0.00 N	945.15 20.94 3.27 N	356.55 7.56 0.00 N	235.36 6.45 0.00 N	198.03 8.25 0.00 N	151.03 6.31 0.00 N
NM_CENTRAL___DRP 24181	64.07 -0.84 -9.14 N	56.09 -0.84 -8.51 N	96.54 -1.72 -3.76 N	102.69 -1.75 -14.79 N	358.46 -8.03 0.00 N	367.80 -8.49 0.00 N	430.75 -8.17 0.00 N	230.08 -3.81 0.00 N	268.70 -5.24 0.00 N	261.42 -3.56 0.00 N	405.93 -5.93 0.00 N	54.41 -0.55 -9.99 N	46.47 -0.53 -0.41 N	59.99 -0.50 -15.77 N	126.55 -1.84 0.00 N	173.79 -3.14 0.00 N	225.95 -4.74 0.00 N	582.44 -10.73 0.00 N	447.85 -7.19 0.00 N	910.72 -16.76 0.00 N	341.96 -7.03 0.00 N	223.88 -5.03 0.00 N	185.02 -4.76 0.00 N	140.99 -3.74 0.00 N
NM_FRONTIER___DRP 24179	66.45 -6.00 -16.68 N	58.90 -5.06 -15.53 N	91.12 -10.24 -6.87 N	106.85 -9.80 -27.01 N	321.95 -44.53 0.00 N	325.06 -51.23 0.00 N	374.10 -64.82 0.00 N	201.05 -32.84 0.00 N	231.17 -42.78 0.00 N	224.98 -40.01 0.00 N	262.00 -66.35 83.51 N	36.85 -7.23 0.90 N	39.25 -7.43 -0.10 N	65.77 -6.93 -27.97 N	59.23 -20.78 48.38 N	54.32 -29.22 93.39 N	67.22 -38.51 124.97 N	304.40 -95.22 193.55 N	384.77 -70.26 0.00 N	564.11 -146.99 216.38 N	293.73 -55.25 0.00 N	192.80 -36.11 0.00 N	158.54 -31.23 0.00 N	122.07 -22.65 0.00 N
NM_ST_REGIS___HYD 24053	55.75 -0.02 0.00 N	48.73 0.31 0.00 N	95.30 0.80 0.00 N	89.92 0.28 0.00 N	368.46 1.98 0.00 N	382.47 6.18 0.00 N	447.02 8.10 0.00 N	240.08 6.19 0.00 N	282.82 8.88 0.00 N	267.55 2.57 0.00 N	424.87 13.00 0.00 N	78.27 1.23 -32.06 N	47.04 0.45 0.00 N	45.19 0.47 0.00 N	129.43 1.04 0.00 N	178.45 1.52 0.00 N	237.37 6.68 0.00 N	611.97 18.80 0.00 N	468.01 12.97 0.00 N	959.78 32.30 0.00 N	361.58 12.60 0.00 N	239.52 10.61 0.00 N	197.75 7.97 0.00 N	149.04 4.31 0.00 N
NORTHPORT___1 23551	169.58 6.27 -107.55 N	153.29 4.76 -100.11 N	149.62 10.81 -44.32 N	273.12 9.34 -174.13 N	397.01 30.52 0.00 N	404.93 28.64 0.00 N	472.64 28.40 -5.32 N	295.84 20.51 -41.44 N	319.19 22.02 -23.23 N	317.17 26.22 -25.96 N	473.04 43.64 -17.53 N	213.42 4.73 -163.71 N	151.97 5.36 -100.02 N	255.62 4.87 -206.02 N	180.92 13.61 -38.91 N	212.43 15.52 -19.98 N	261.04 17.52 -12.83 N	625.04 34.71 2.84 N	489.36 34.32 0.00 N	988.57 65.24 4.16 N	661.03 23.90 -288.14 N	802.92 17.36 -556.65 N	378.66 17.49 -171.39 N	161.32 13.11 -3.49 N
NORTHPORT___2 23552	169.58 6.27 -107.55 N	153.29 4.76 -100.11 N	149.62 10.81 -44.32 N	273.12 9.34 -174.13 N	397.01 30.52 0.00 N	404.93 28.64 0.00 N	472.64 28.40 -5.32 N	295.84 20.51 -41.44 N	319.19 22.02 -23.23 N	317.17 26.22 -25.96 N	473.04 43.64 -17.53 N	213.42 4.73 -163.71 N	151.97 5.36 -100.02 N	255.62 4.87 -206.02 N	180.92 13.61 -38.91 N	212.43 15.52 -19.98 N	261.04 17.52 -12.83 N	625.04 34.71 2.84 N	489.36 34.32 0.00 N	988.57 65.24 4.16 N	661.03 23.90 -288.14 N	802.92 17.36 -556.65 N	378.66 17.49 -171.39 N	161.32 13.11 -3.49 N
NORTHPORT___3 23553	168.76 5.45 -107.55 N	152.53 3.99 -100.11 N	148.15 9.35 -44.32 N	271.40 7.63 -174.13 N	390.79 24.30 0.00 N	398.95 22.66 0.00 N	466.69 22.44 -5.32 N	292.22 16.89 -41.44 N	315.41 18.24 -23.23 N	313.73 22.78 -25.96 N	466.93 37.55 -17.52 N	212.78 4.11 -163.69 N	151.27 4.72 -99.96 N	254.93 4.18 -206.02 N	179.14 11.84 -38.91 N	210.13 13.30 -19.89 N	258.15 14.63 -12.83 N	618.94 28.61 2.84 N	484.38 29.35 0.00 N	977.24 53.92 4.16 N	656.51 19.38 -288.14 N	799.58 14.02 -556.65 N	375.56 14.39 -171.39 N	159.36 11.14 -3.49 N
NORTHPORT___4 23650	168.76 5.45 -107.55 N	152.53 3.99 -100.11 N	148.15 9.35 -44.32 N	271.40 7.63 -174.13 N	390.79 24.30 0.00 N	398.95 22.66 0.00 N	466.69 22.44 -5.32 N	292.22 16.89 -41.44 N	315.41 18.24 -23.23 N	313.73 22.78 -25.96 N	466.93 37.55 -17.52 N	212.78 4.11 -163.69 N	151.27 4.72 -99.96 N	254.93 4.18 -206.02 N	179.14 11.84 -38.91 N	210.13 13.30 -19.89 N	258.15 14.63 -12.83 N	618.94 28.61 2.84 N	484.38 29.35 0.00 N	977.24 53.92 4.16 N	656.51 19.38 -288.14 N	799.58 14.02 -556.65 N	375.56 14.39 -171.39 N	159.36 11.14 -3.49 N
NORTHPORT___IC 23718	169.58 6.27 -107.55 N	153.29 4.76 -100.11 N	149.62 10.81 -44.32 N	273.12 9.34 -174.13 N	397.01 30.52 0.00 N	404.93 28.64 0.00 N	472.64 28.40 -5.32 N	295.84 20.51 -41.44 N	319.19 22.02 -23.23 N	317.17 26.22 -25.96 N	473.04 43.64 -17.53 N	213.42 4.73 -163.71 N	151.97 5.36 -100.02 N	255.62 4.87 -206.02 N	180.92 13.61 -38.91 N	212.43 15.52 -19.98 N	261.04 17.52 -12.83 N	625.04 34.71 2.84 N	489.36 34.32 0.00 N	988.57 65.24 4.16 N	661.03 23.90 -288.14 N	802.92 17.36 -556.65 N	378.66 17.49 -171.39 N	161.32 13.11 -3.49 N
NPX_GEN_1385_PROXY 323591	169.74 6.42 -107.55 N	153.30 4.76 -100.11 N	150.28 11.47 -44.32 N	273.61 9.84 -174.13 N	397.01 30.52 0.00 N	404.92 28.63 0.00 N	469.64 25.40 -5.32 N	315.62 22.98 -14.67 N	350.85 21.21 -87.98 N	313.40 22.45 -25.96 N	464.48 35.08 -17.53 N	258.25 0.51 -248.84 N	217.87 1.43 -202.93 N	255.51 4.76 -206.02 N	179.93 12.62 -38.91 N	145.45 8.08 13.97 N	178.07 14.16 83.60 N	193.11 11.62 154.10 N	279.79 12.00 13.25 N	963.47 40.14 4.16 N	652.46 15.34 -288.14 N	800.97 15.41 -556.65 N	339.48 14.98 -93.74 N	255.88 11.54 -74.53 N
NPX_GEN_CSC 323557	168.73 5.42 -107.55 N	151.97 3.43 -100.11 N	149.44 10.63 -44.32 N	273.25 9.48 -174.13 N	396.87 30.38 0.00 N	402.11 25.82 0.00 N	459.55 15.31 -5.32 N	316.40 23.76 -14.67 N	358.87 29.23 -87.98 N	315.41 24.46 -25.96 N	472.97 43.29 -17.81 N	266.36 0.95 -256.51 N	217.68 1.13 -203.03 N	254.23 3.48 -206.02 N	176.68 9.32 -38.97 N	206.91 8.58 -21.39 N	251.01 7.49 -12.83 N	586.48 -3.85 2.84 N	469.07 14.04 0.00 N	948.42 25.10 4.16 N	645.50 8.38 -288.14 N	794.45 8.89 -556.65 N	343.06 18.55 -93.74 N	469.00 19.65 -279.54 N
NSINS_S_GLNS_FALLS 23858	203.55 5.16 -142.61 N	185.53 4.35 -132.76 N	161.25 7.99 -58.76 N	328.54 7.98 -230.92 N	399.92 33.43 0.00 N	409.72 33.43 0.00 N	477.85 38.93 0.00 N	253.79 19.89 0.00 N	295.33 21.39 0.00 N	289.41 24.42 0.00 N	443.96 33.31 1.22 N	190.96 4.30 -141.68 N	57.51 4.51 -6.42 N	295.41 4.64 -246.04 N	140.63 12.50 0.26 N	189.47 13.90 1.37 N	243.93 15.07 1.83 N	629.60 39.26 2.83 N	484.43 29.40 0.00 N	974.16 49.85 3.17 N	368.07 19.09 0.00 N	243.58 14.67 0.00 N	204.81 15.03 0.00 N	155.45 10.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	68.70 -0.70 -13.63 N	60.40 -0.72 -12.69 N	98.72 -1.39 -5.62 N	110.16 -1.55 -22.07 N	359.16 -7.33 0.00 N	369.60 -6.69 0.00 N	435.09 -3.83 0.00 N	232.85 -1.04 0.00 N	271.01 -2.93 0.00 N	263.69 -1.30 0.00 N	410.94 -2.59 -1.66 N	58.60 -0.33 -13.96 N	46.66 -0.54 -0.62 N	67.77 -0.55 -23.59 N	126.53 -2.21 -0.35 N	175.10 -3.69 -1.86 N	228.00 -5.18 -2.49 N	586.75 -10.28 -3.85 N	449.61 -5.43 0.00 N	920.19 -11.60 -4.31 N	344.44 -4.55 0.00 N	224.98 -3.94 0.00 N	185.31 -4.47 0.00 N	141.18 -3.54 0.00 N	
NYISO_LBMP_REFERENCE 24008	55.77 0.00 0.00 N	48.42 0.00 0.00 N	94.49 0.00 0.00 N	89.64 0.00 0.00 N	366.49 0.00 0.00 N	376.29 0.00 0.00 N	438.92 0.00 0.00 N	233.89 0.00 0.00 N	273.94 0.00 0.00 N	264.98 0.00 0.00 N	411.86 0.00 0.00 N	44.98 0.00 0.00 N	46.58 0.00 0.00 N	44.73 0.00 0.00 N	128.39 0.00 0.00 N	176.93 0.00 0.00 N	230.69 0.00 0.00 N	593.17 0.00 0.00 N	455.04 0.00 0.00 N	927.48 0.00 0.00 N	348.98 0.00 0.00 N	228.91 0.00 0.00 N	189.78 0.00 0.00 N	144.73 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	170.26 6.95 -107.55 N	153.84 5.30 -100.11 N	150.67 11.86 -44.32 N	274.16 10.39 -174.13 N	401.45 34.97 0.00 N	408.28 31.99 0.00 N	476.84 32.60 -5.32 N	298.69 23.36 -41.44 N	322.96 25.79 -23.23 N	321.23 30.28 -25.96 N	480.95 51.02 -18.07 N	214.77 5.53 -164.27 N	154.65 6.06 -102.01 N	256.31 5.56 -206.02 N	183.01 15.59 -39.03 N	218.26 18.55 -22.78 N	264.97 21.45 -12.83 N	634.32 43.99 2.84 N	497.47 42.44 0.00 N	1006.91 83.58 4.16 N	667.53 30.40 -288.14 N	806.54 20.98 -556.65 N	382.07 20.90 -171.39 N	163.70 15.48 -3.49 N	
NYPA_GOWANUS____GT5 24156	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.96 25.36 -157.62 N	583.16 42.58 -128.72 N	512.92 4.96 -462.98 N	471.83 5.27 -419.97 N	351.81 5.00 -302.09 N	385.55 14.12 -243.04 N	398.01 17.47 -203.61 N	335.69 18.95 -86.06 N	635.27 40.73 -1.36 N	489.54 34.50 0.00 N	987.14 63.82 4.16 N	372.54 23.56 0.00 N	379.95 15.96 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N	
NYPA_GOWANUS____GT6 24157	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	435.98 21.01 -141.03 N	447.96 25.36 -157.62 N	583.16 42.58 -128.72 N	512.92 4.96 -462.98 N	471.83 5.27 -419.97 N	351.81 5.00 -302.09 N	385.55 14.12 -243.04 N	398.01 17.47 -203.61 N	335.69 18.95 -86.06 N	635.27 40.73 -1.36 N	489.54 34.50 0.00 N	987.14 63.82 4.16 N	372.54 23.56 0.00 N	379.95 15.96 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N	
NYPA_HARLEM_RVR_GT1 24160	169.01 5.70 -107.54 N	153.09 4.56 -100.11 N	147.68 8.88 -44.31 N	272.03 8.27 -174.12 N	396.93 30.45 0.00 N	405.63 29.34 0.00 N	504.78 33.56 -32.31 N	505.56 20.06 -251.61 N	436.05 21.08 -141.03 N	448.68 26.08 -157.62 N	583.26 42.68 -128.72 N	512.92 4.96 -462.98 N	471.82 5.27 -419.97 N	351.67 4.86 -302.09 N	383.23 13.74 -241.09 N	395.05 16.53 -201.59 N	334.91 18.16 -86.06 N	633.28 38.74 -1.36 N	486.81 31.77 0.00 N	977.56 54.24 4.16 N	370.19 21.20 0.00 N	243.19 14.28 0.00 N	204.06 14.28 0.00 N	157.06 12.33 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	169.01 5.70 -107.54 N	153.09 4.56 -100.11 N	147.68 8.88 -44.31 N	272.03 8.27 -174.12 N	396.93 30.45 0.00 N	405.63 29.34 0.00 N	504.78 33.56 -32.31 N	505.56 20.06 -251.61 N	436.05 21.08 -141.03 N	448.68 26.08 -157.62 N	583.26 42.68 -128.72 N	512.92 4.96 -462.98 N	471.82 5.27 -419.97 N	351.67 4.86 -302.09 N	383.23 13.74 -241.09 N	395.05 16.53 -201.59 N	334.91 18.16 -86.06 N	633.28 38.74 -1.36 N	486.81 31.77 0.00 N	977.56 54.24 4.16 N	370.19 21.20 0.00 N	243.19 14.28 0.00 N	204.06 14.28 0.00 N	157.06 12.33 0.00 N	
NYPA_KENT____GT 24152	169.01 5.70 -107.54 N	153.29 4.76 -100.11 N	147.92 9.11 -44.31 N	272.18 8.42 -174.12 N	397.22 30.73 0.00 N	405.75 29.46 0.00 N	506.03 34.81 -32.31 N	505.38 19.89 -251.61 N	436.18 21.21 -141.03 N	447.98 25.38 -157.62 N	583.09 42.50 -128.72 N	512.88 4.92 -462.98 N	471.77 5.21 -419.97 N	351.76 4.95 -302.09 N	384.63 13.93 -242.31 N	396.89 17.13 -202.82 N	335.52 18.77 -86.06 N	635.31 40.77 -1.36 N	489.15 34.11 0.00 N	985.74 62.42 4.16 N	371.75 22.76 0.00 N	325.93 15.47 -81.55 N	323.26 15.19 -118.30 N	165.68 12.86 -8.09 N	
NYPA_POUCH1____GT 24155	168.91 5.60 -107.54 N	153.19 4.65 -100.11 N	147.58 8.78 -44.31 N	271.79 8.02 -174.12 N	395.89 29.40 0.00 N	404.76 28.48 0.00 N	505.42 34.20 -32.31 N	505.48 19.97 -251.61 N	435.83 20.86 -141.03 N	447.76 25.15 -157.62 N	582.32 41.73 -128.72 N	512.83 4.87 -462.98 N	471.74 5.19 -419.97 N	351.72 4.91 -302.09 N	385.33 13.90 -243.04 N	397.78 17.23 -203.61 N	335.24 18.49 -86.06 N	633.80 39.26 -1.36 N	488.32 33.28 0.00 N	984.06 60.74 4.16 N	371.30 22.31 0.00 N	379.24 15.25 -135.08 N	400.73 15.00 -195.95 N	170.76 12.62 -13.41 N	
NYPA_VERNON____GT2 24162	168.91 5.60 -107.54 N	153.24 4.71 -100.11 N	147.91 9.11 -44.31 N	272.18 8.42 -174.12 N	397.22 30.73 0.00 N	405.48 29.19 0.00 N	505.33 34.10 -32.31 N	505.02 19.53 -251.61 N	436.29 21.31 -141.03 N	447.91 25.31 -157.62 N	582.72 42.14 -128.72 N	512.84 4.88 -462.98 N	471.71 5.15 -419.97 N	351.70 4.88 -302.09 N	383.67 13.69 -241.59 N	395.76 16.80 -202.04 N	335.24 18.49 -86.06 N	635.07 40.54 -1.36 N	488.68 33.64 0.00 N	984.10 60.78 4.16 N	370.87 21.88 0.00 N	271.82 14.89 -28.02 N	245.17 14.75 -40.65 N	160.12 12.61 -2.78 N	
NYPA_VERNON____GT3 24163	168.91 5.60 -107.54 N	153.24 4.71 -100.11 N	147.91 9.11 -44.31 N	272.18 8.42 -174.12 N	397.22 30.73 0.00 N	405.48 29.19 0.00 N	505.33 34.10 -32.31 N	505.02 19.53 -251.61 N	436.29 21.31 -141.03 N	447.91 25.31 -157.62 N	582.72 42.14 -128.72 N	512.84 4.88 -462.98 N	471.71 5.15 -419.97 N	351.70 4.88 -302.09 N	383.67 13.69 -241.59 N	395.76 16.80 -202.04 N	335.24 18.49 -86.06 N	635.07 40.54 -1.36 N	488.68 33.64 0.00 N	984.10 60.78 4.16 N	370.87 21.88 0.00 N	271.82 14.89 -28.02 N	245.17 14.75 -40.65 N	160.12 12.61 -2.78 N	
NYPA____ASTORIA_CC1 323568	168.91 5.60 -107.54 N	153.21 4.67 -100.11 N	147.86 9.06 -44.31 N	272.11 8.35 -174.12 N	396.84 30.36 0.00 N	405.05 28.76 0.00 N	504.76 33.53 -32.31 N	504.72 19.22 -251.61 N	435.95 20.97 -141.03 N	447.66 25.06 -157.62 N	582.29 41.71 -128.72 N	512.78 4.82 -462.98 N	471.66 5.10 -419.97 N	351.63 4.82 -302.09 N	382.92 13.43 -241.09 N	394.97 16.45 -201.59 N	334.80 18.06 -86.06 N	633.93 39.39 -1.36 N	487.67 32.63 0.00 N	981.83 58.50 4.16 N	370.28 21.29 0.00 N	243.35 14.44 0.00 N	204.25 14.48 0.00 N	157.21 12.49 0.00 N	
NYPA____ASTORIA_CC2 323569	168.91 5.60 -107.54 N	153.21 4.67 -100.11 N	147.86 9.06 -44.31 N	272.11 8.35 -174.12 N	396.84 30.36 0.00 N	405.05 28.76 0.00 N	504.76 33.53 -32.31 N	504.72 19.22 -251.61 N	435.95 20.97 -141.03 N	447.66 25.06 -157.62 N	582.29 41.71 -128.72 N	512.78 4.82 -462.98 N	471.66 5.10 -419.97 N	351.63 4.82 -302.09 N	382.92 13.43 -241.09 N	394.97 16.45 -201.59 N	334.80 18.06 -86.06 N	633.93 39.39 -1.36 N	487.67 32.63 0.00 N	981.83 58.50 4.16 N	370.28 21.29 0.00 N	243.35 14.44 0.00 N	204.25 14.48 0.00 N	157.21 12.49 0.00 N	
NYPA____HOLTSVILL	169.89	153.39	150.12	273.70	399.16	406.55	473.06	297.08	320.66	318.93	475.87	213.79	152.49	255.64	181.03	213.40	261.07	623.64	489.47	989.02	660.85	802.52	380.91	162.95	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	170.67 7.35 -107.55 N	154.06 5.52 -100.11 N	151.35 12.54 -44.32 N	274.86 11.09 -174.13 N	403.66 37.17 0.00 N	411.75 35.46 0.00 N	480.02 35.78 -5.32 N	301.19 25.86 -41.44 N	325.49 28.32 -23.23 N	323.47 32.53 -25.96 N	482.88 53.20 -17.82 N	214.69 5.71 -164.01 N	153.84 6.16 -101.09 N	256.42 5.67 -206.02 N	183.33 15.95 -38.98 N	217.37 18.95 -21.48 N	265.53 22.01 -12.83 N	636.82 46.48 2.84 N	499.83 44.80 0.00 N	1009.33 86.01 4.16 N	668.12 30.99 -288.14 N	806.94 21.38 -556.65 N	383.74 22.57 -171.39 N	164.88 16.66 -3.49 N		
PORT_JEFF_IC 23713	170.91 7.60 -107.55 N	154.20 5.66 -100.11 N	151.78 12.97 -44.32 N	275.23 11.46 -174.13 N	404.94 38.46 0.00 N	413.13 36.84 0.00 N	481.17 36.93 -5.32 N	302.37 27.04 -41.44 N	326.88 29.71 -23.23 N	324.88 33.94 -25.96 N	485.34 55.60 -17.87 N	214.99 5.96 -164.06 N	154.18 6.34 -101.26 N	256.63 5.88 -206.02 N	183.88 16.50 -38.99 N	218.30 19.65 -21.72 N	266.50 22.98 -12.83 N	638.66 48.33 2.84 N	502.49 47.46 0.00 N	1013.79 90.46 4.16 N	669.74 32.62 -288.14 N	808.05 22.49 -556.65 N	385.01 23.84 -171.39 N	165.66 17.44 -3.49 N		
PPL_PILGRIM_ST_GT1 24216	170.26 6.95 -107.55 N	153.84 5.30 -100.11 N	150.67 11.86 -44.32 N	274.16 10.39 -174.13 N	401.45 34.97 0.00 N	408.28 31.99 0.00 N	476.84 32.60 -5.32 N	298.69 23.36 -41.44 N	322.96 25.79 -23.23 N	321.23 30.28 -25.96 N	480.95 51.02 -18.07 N	214.77 5.53 -164.27 N	154.65 6.06 -102.01 N	256.31 5.56 -206.02 N	183.01 15.59 -39.03 N	218.26 18.55 -22.78 N	264.97 21.45 -12.83 N	634.32 43.99 2.84 N	497.47 42.44 0.00 N	1006.91 83.58 4.16 N	667.53 30.40 -288.14 N	806.54 20.98 -556.65 N	382.07 20.90 -171.39 N	163.70 15.48 -3.49 N		
PPL_PILGRIM_ST_GT2 24217	170.26 6.95 -107.55 N	153.84 5.30 -100.11 N	150.67 11.86 -44.32 N	274.16 10.39 -174.13 N	401.45 34.97 0.00 N	408.28 31.99 0.00 N	476.84 32.60 -5.32 N	298.69 23.36 -41.44 N	322.96 25.79 -23.23 N	321.23 30.28 -25.96 N	480.95 51.02 -18.07 N	214.77 5.53 -164.27 N	154.65 6.06 -102.01 N	256.31 5.56 -206.02 N	183.01 15.59 -39.03 N	218.26 18.55 -22.78 N	264.97 21.45 -12.83 N	634.32 43.99 2.84 N	497.47 42.44 0.00 N	1006.91 83.58 4.16 N	667.53 30.40 -288.14 N	806.54 20.98 -556.65 N	382.07 20.90 -171.39 N	163.70 15.48 -3.49 N		
PPL_SHRM_GT3 24213	167.78 4.47 -107.55 N	151.48 2.94 -100.11 N	147.95 9.14 -44.32 N	272.06 8.28 -174.13 N	392.33 25.84 0.00 N	397.81 21.52 0.00 N	455.91 11.66 -5.32 N	290.11 14.78 -41.44 N	313.05 15.88 -23.23 N	311.44 20.50 -25.96 N	466.42 36.73 -17.83 N	213.07 4.08 -164.02 N	151.33 3.63 -101.11 N	253.65 2.90 -206.02 N	175.00 7.63 -38.98 N	204.87 6.43 -21.51 N	247.97 4.46 -12.83 N	580.11 -10.22 2.84 N	460.71 5.68 0.00 N	934.00 10.67 4.16 N	640.52 3.40 -288.14 N	790.93 5.37 -556.65 N	377.22 16.05 -171.39 N	161.41 13.19 -3.49 N		
PPL_SHRM_GT4 24214	167.78 4.47 -107.55 N	151.48 2.94 -100.11 N	147.95 9.14 -44.32 N	272.06 8.28 -174.13 N	392.33 25.84 0.00 N	397.81 21.52 0.00 N	455.91 11.66 -5.32 N	290.11 14.78 -41.44 N	313.05 15.88 -23.23 N	311.44 20.50 -25.96 N	466.42 36.73 -17.83 N	213.07 4.08 -164.02 N	151.33 3.63 -101.11 N	253.65 2.90 -206.02 N	175.00 7.63 -38.98 N	204.87 6.43 -21.51 N	247.97 4.46 -12.83 N	580.11 -10.22 2.84 N	460.71 5.68 0.00 N	934.00 10.67 4.16 N	640.52 3.40 -288.14 N	790.93 5.37 -556.65 N	377.22 16.05 -171.39 N	161.41 13.19 -3.49 N		
PROJECT___ORANGE 1 24174	64.22 -0.83 -9.29 N	56.24 -0.83 -8.65 N	96.62 -1.70 -3.83 N	102.99 -1.69 -15.04 N	358.59 -7.90 0.00 N	368.03 -8.26 0.00 N	430.80 -8.12 0.00 N	230.09 -3.80 0.00 N	268.82 -5.13 0.00 N	261.56 -3.42 0.00 N	406.27 -5.60 0.00 N	54.55 -0.54 -10.11 N	46.48 -0.52 -0.42 N	60.27 -0.48 -16.03 N	126.61 -1.78 0.00 N	173.89 -3.04 0.00 N	226.08 -4.61 0.00 N	582.70 -10.47 0.00 N	448.24 -6.80 0.00 N	911.42 -16.06 0.00 N	342.04 -6.94 0.00 N	223.97 -4.95 0.00 N	185.09 -4.69 0.00 N	141.07 -3.66 0.00 N		
PROJECT___ORANGE 2 24166	64.22 -0.83 -9.29 N	56.24 -0.83 -8.65 N	96.62 -1.70 -3.83 N	102.99 -1.69 -15.04 N	358.59 -7.90 0.00 N	368.03 -8.26 0.00 N	430.80 -8.12 0.00 N	230.09 -3.80 0.00 N	268.82 -5.13 0.00 N	261.56 -3.42 0.00 N	406.27 -5.60 0.00 N	54.55 -0.54 -10.11 N	46.48 -0.52 -0.42 N	60.27 -0.48 -16.03 N	126.61 -1.78 0.00 N	173.89 -3.04 0.00 N	226.08 -4.61 0.00 N	582.70 -10.47 0.00 N	448.24 -6.80 0.00 N	911.42 -16.06 0.00 N	342.04 -6.94 0.00 N	223.97 -4.95 0.00 N	185.09 -4.69 0.00 N	141.07 -3.66 0.00 N		
PYRITES___HYD 24023	56.19 0.43 0.00 N	49.03 0.60 0.00 N	95.75 1.26 0.00 N	90.16 0.52 0.00 N	369.14 2.66 0.00 N	383.49 7.20 0.00 N	449.64 10.72 0.00 N	241.91 8.02 0.00 N	284.98 11.04 0.00 N	269.22 4.24 0.00 N	428.08 16.22 0.00 N	74.88 1.56 -28.34 N	47.32 0.73 0.00 N	45.48 0.76 0.00 N	130.28 1.89 0.00 N	179.93 2.99 0.00 N	239.66 8.97 0.00 N	617.90 24.73 0.00 N	472.30 17.26 0.00 N	968.39 40.91 0.00 N	364.95 15.97 0.00 N	241.57 12.66 0.00 N	199.33 9.55 0.00 N	149.97 5.24 0.00 N		
RAMAPO___LBMP 323565	164.63 4.40 -104.47 N	149.46 3.79 -97.25 N	144.81 7.27 -43.05 N	265.52 6.74 -169.15 N	391.46 24.97 0.00 N	399.69 23.40 0.00 N	464.95 27.01 0.98 N	241.51 15.29 7.66 N	286.55 16.90 4.29 N	280.38 20.20 4.80 N	440.91 34.64 5.60 N	142.72 4.09 -93.66 N	42.98 4.31 7.90 N	227.07 4.15 -178.20 N	132.31 11.62 7.70 N	183.15 14.34 8.12 N	241.10 15.67 5.26 N	624.06 34.83 3.94 N	484.76 29.73 0.00 N	977.40 54.15 4.22 N	367.84 18.86 0.00 N	242.30 13.39 0.00 N	202.78 13.01 0.00 N	155.56 10.83 0.00 N		
RANKINE____ 23646	69.94 -3.74 -17.92 N	61.54 -3.56 -16.68 N	94.65 -7.23 -7.38 N	111.64 -7.01 -29.01 N	333.37 -33.12 0.00 N	338.22 -38.07 0.00 N	393.50 -45.42 0.00 N	211.93 -21.96 0.00 N	245.23 -28.71 0.00 N	239.66 -25.32 0.00 N	288.36 -43.10 80.41 N	41.22 -4.74 -0.99 N	41.83 -4.82 -0.06 N	70.24 -4.44 -29.96 N	61.76 -13.87 52.76 N	67.00 -20.01 89.93 N	83.78 -26.58 120.33 N	342.15 -64.65 186.37 N	409.31 -45.72 0.00 N	620.05 -99.07 208.35 N	311.30 -37.69 0.00 N	203.81 -25.10 0.00 N	167.07 -22.71 0.00 N	128.38 -16.34 0.00 N		
RAVENSWOOD_GT2_1 24244	168.58 5.27 -107.54 N	153.02 4.48 -100.11 N	147.48 8.67 -44.31 N	271.77 8.00 -174.12 N	396.14 29.65 0.00 N	404.57 28.28 0.00 N	504.40 33.17 -32.31 N	504.31 18.81 -251.61 N	435.85 20.87 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.56 5.01 -419.97 N	351.61 4.80 -302.09 N	382.93 13.45 -241.09 N	395.19 16.67 -201.59 N	335.28 18.53 -86.06 N	635.71 41.17 -1.36 N	489.46 34.42 0.00 N	985.97 62.65 4.16 N	371.12 22.14 0.00 N	244.39 15.47 0.00 N	204.67 14.89 0.00 N	157.04 12.32 0.00 N		
RAVENSWOOD_GT2_2 24245	168.58 5.27 -107.54 N	153.02 4.48 -100.11 N	147.48 8.67 -44.31 N	271.77 8.00 -174.12 N	396.14 29.65 0.00 N	404.57 28.28 0.00 N	504.40 33.17 -32.31 N	504.31 18.81 -251.61 N	435.85 20.87 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.56 5.01 -419.97 N	351.61 4.80 -302.09 N	382.93 13.45 -241.09 N	395.19 16.67 -201.59 N	335.28 18.53 -86.06 N	635.71 41.17 -1.36 N	489.46 34.42 0.00 N	985.97 62.65 4.16 N	371.12 22.14 0.00 N	244.39 15.47 0.00 N	204.67 14.89 0.00 N	157.04 12.32 0.00 N		
RAVENSWOOD_GT2_3	168.63	153.05	147.53	271.83	396.28	404.74	504.76	504.51	436.05	447.16	581.68	512.75	471.60	351.65	383.05	395.34	335.50	636.28	489.89	986.90	371.47	244.56	204.83	157.16		

24246	5.33 -107.54 N	4.52 -100.11 N	8.73 -44.31 N	8.07 -174.12 N	29.79 0.00 N	28.45 0.00 N	33.53 -32.31 N	19.01 -251.61 N	21.07 -141.03 N	24.56 -157.62 N	41.10 -128.72 N	4.79 -462.98 N	5.05 -419.97 N	4.84 -302.09 N	13.57 -241.09 N	16.82 -201.59 N	18.75 -86.06 N	41.74 -1.36 N	34.86 0.00 N	63.58 4.16 N	22.48 0.00 N	15.65 0.00 N	15.05 0.00 N	12.43 0.00 N
RAVENSWOOD_GT2_4 24247	168.63 5.33 -107.54 N	153.05 4.52 -100.11 N	147.53 8.73 -44.31 N	271.83 8.07 -174.12 N	396.28 29.79 0.00 N	404.74 28.45 0.00 N	504.76 33.53 -32.31 N	504.51 19.01 -251.61 N	436.05 21.07 -141.03 N	447.16 24.56 -157.62 N	581.68 41.10 -128.72 N	512.75 4.79 -462.98 N	471.60 5.05 -419.97 N	351.65 4.84 -302.09 N	383.05 13.57 -241.09 N	395.34 16.82 -201.59 N	335.50 18.75 -86.06 N	636.28 41.74 -1.36 N	489.89 34.86 0.00 N	986.90 63.58 4.16 N	371.47 22.48 0.00 N	244.56 15.65 0.00 N	204.83 15.05 0.00 N	157.16 12.43 0.00 N
RAVENSWOOD_GT3_1 24248	168.56 5.26 -107.54 N	153.02 4.48 -100.11 N	147.48 8.68 -44.31 N	271.77 8.00 -174.12 N	396.14 29.65 0.00 N	404.57 28.28 0.00 N	504.40 33.17 -32.31 N	504.31 18.81 -251.61 N	435.87 20.89 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.57 5.01 -419.97 N	351.61 4.80 -302.09 N	382.93 13.45 -241.09 N	395.20 16.68 -201.59 N	335.28 18.53 -86.06 N	635.71 41.17 -1.36 N	489.46 34.42 0.00 N	985.97 62.65 4.16 N	371.16 22.17 0.00 N	244.39 15.47 0.00 N	204.67 14.89 0.00 N	157.08 12.36 0.00 N
RAVENSWOOD_GT3_2 24249	168.56 5.26 -107.54 N	153.02 4.48 -100.11 N	147.48 8.68 -44.31 N	271.77 8.00 -174.12 N	396.14 29.65 0.00 N	404.57 28.28 0.00 N	504.40 33.17 -32.31 N	504.31 18.81 -251.61 N	435.87 20.89 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.57 5.01 -419.97 N	351.61 4.80 -302.09 N	382.93 13.45 -241.09 N	395.20 16.68 -201.59 N	335.28 18.53 -86.06 N	635.71 41.17 -1.36 N	489.46 34.42 0.00 N	985.97 62.65 4.16 N	371.16 22.17 0.00 N	244.39 15.47 0.00 N	204.67 14.89 0.00 N	157.08 12.36 0.00 N
RAVENSWOOD_GT3_3 24250	168.68 5.38 -107.54 N	153.08 4.54 -100.11 N	147.59 8.78 -44.31 N	271.86 8.10 -174.12 N	396.52 30.03 0.00 N	405.04 28.75 0.00 N	504.96 33.73 -32.31 N	504.65 19.15 -251.61 N	436.27 21.29 -141.03 N	447.31 24.71 -157.62 N	581.99 41.41 -128.72 N	512.78 4.82 -462.98 N	471.64 5.08 -419.97 N	351.69 4.87 -302.09 N	383.15 13.67 -241.09 N	395.49 16.97 -201.59 N	335.71 18.96 -86.06 N	636.82 42.28 -1.36 N	490.21 35.18 0.00 N	987.45 64.13 4.16 N	371.75 22.76 0.00 N	244.70 15.79 0.00 N	204.97 15.19 0.00 N	157.24 12.52 0.00 N
RAVENSWOOD_GT3_4 24251	168.68 5.38 -107.54 N	153.08 4.54 -100.11 N	147.59 8.78 -44.31 N	271.86 8.10 -174.12 N	396.52 30.03 0.00 N	405.04 28.75 0.00 N	504.96 33.73 -32.31 N	504.65 19.15 -251.61 N	436.27 21.29 -141.03 N	447.31 24.71 -157.62 N	581.99 41.41 -128.72 N	512.78 4.82 -462.98 N	471.64 5.08 -419.97 N	351.69 4.87 -302.09 N	383.15 13.67 -241.09 N	395.49 16.97 -201.59 N	335.71 18.96 -86.06 N	636.82 42.28 -1.36 N	490.21 35.18 0.00 N	987.45 64.13 4.16 N	371.75 22.76 0.00 N	244.70 15.79 0.00 N	204.97 15.19 0.00 N	157.24 12.52 0.00 N
RAVENSWOOD_GT_1 23729	168.91 5.60 -107.54 N	153.24 4.71 -100.11 N	147.91 9.11 -44.31 N	272.18 8.42 -174.12 N	397.22 30.73 0.00 N	405.48 29.19 0.00 N	505.33 34.10 -32.31 N	505.02 19.53 -251.61 N	436.29 21.31 -141.03 N	447.91 25.31 -157.62 N	582.72 42.14 -128.72 N	512.84 4.88 -462.98 N	471.71 5.15 -419.97 N	351.70 4.88 -302.09 N	383.67 13.69 -241.59 N	395.76 16.80 -202.04 N	335.24 18.49 -86.06 N	635.07 40.54 -1.36 N	488.68 33.64 0.00 N	984.10 60.78 4.16 N	370.87 21.88 0.00 N	271.82 14.89 -28.02 N	245.17 14.75 -40.65 N	160.12 12.61 -2.78 N
RAVENSWOOD_GT_10 24258	168.56 5.26 -107.54 N	153.01 4.47 -100.11 N	147.44 8.64 -44.31 N	271.75 7.99 -174.12 N	396.11 29.62 0.00 N	404.49 28.20 0.00 N	504.40 33.17 -32.31 N	504.29 18.79 -251.61 N	435.85 20.87 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.56 5.00 -419.97 N	351.61 4.79 -302.09 N	382.99 13.45 -241.15 N	395.27 16.70 -201.64 N	335.31 18.56 -86.06 N	635.94 41.40 -1.36 N	489.66 34.63 0.00 N	986.38 63.06 4.16 N	371.20 22.22 0.00 N	247.66 15.51 -3.23 N	209.39 14.92 -4.69 N	157.40 12.36 -0.32 N
RAVENSWOOD_GT_11 24259	168.56 5.26 -107.54 N	153.01 4.47 -100.11 N	147.44 8.64 -44.31 N	271.75 7.99 -174.12 N	396.11 29.62 0.00 N	404.49 28.20 0.00 N	504.40 33.17 -32.31 N	504.29 18.79 -251.61 N	435.85 20.87 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.56 5.00 -419.97 N	351.61 4.79 -302.09 N	382.99 13.45 -241.15 N	395.27 16.70 -201.64 N	335.31 18.56 -86.06 N	635.94 41.40 -1.36 N	489.66 34.63 0.00 N	986.38 63.06 4.16 N	371.20 22.22 0.00 N	247.66 15.51 -3.23 N	209.39 14.92 -4.69 N	157.40 12.36 -0.32 N
RAVENSWOOD_GT_4 24252	168.51 5.20 -107.54 N	152.97 4.44 -100.11 N	147.39 8.59 -44.31 N	271.69 7.93 -174.12 N	395.86 29.37 0.00 N	404.35 28.07 0.00 N	504.29 33.06 -32.31 N	504.16 18.66 -251.61 N	435.79 20.81 -141.03 N	446.68 24.07 -157.62 N	580.95 40.37 -128.72 N	512.68 4.71 -462.98 N	471.53 4.98 -419.97 N	351.60 4.79 -302.09 N	383.29 13.43 -241.47 N	395.60 16.74 -201.93 N	335.45 18.70 -86.06 N	636.25 41.71 -1.36 N	489.92 34.89 0.00 N	987.18 63.86 4.16 N	371.43 22.45 0.00 N	265.98 15.73 -21.34 N	235.78 15.05 -30.95 N	159.17 12.33 -2.12 N
RAVENSWOOD_GT_5 24254	168.51 5.20 -107.54 N	152.97 4.44 -100.11 N	147.39 8.59 -44.31 N	271.69 7.93 -174.12 N	395.86 29.37 0.00 N	404.35 28.07 0.00 N	504.29 33.06 -32.31 N	504.16 18.66 -251.61 N	435.79 20.81 -141.03 N	446.68 24.07 -157.62 N	580.95 40.37 -128.72 N	512.68 4.71 -462.98 N	471.53 4.98 -419.97 N	351.60 4.79 -302.09 N	383.29 13.43 -241.47 N	395.60 16.74 -201.93 N	335.45 18.70 -86.06 N	636.25 41.71 -1.36 N	489.92 34.89 0.00 N	987.18 63.86 4.16 N	371.43 22.45 0.00 N	265.98 15.73 -21.34 N	235.78 15.05 -30.95 N	159.17 12.33 -2.12 N
RAVENSWOOD_GT_6 24253	168.51 5.20 -107.54 N	152.97 4.44 -100.11 N	147.39 8.59 -44.31 N	271.69 7.93 -174.12 N	395.86 29.37 0.00 N	404.35 28.07 0.00 N	504.29 33.06 -32.31 N	504.16 18.66 -251.61 N	435.79 20.81 -141.03 N	446.68 24.07 -157.62 N	580.95 40.37 -128.72 N	512.68 4.71 -462.98 N	471.53 4.98 -419.97 N	351.60 4.79 -302.09 N	383.29 13.43 -241.47 N	395.60 16.74 -201.93 N	335.45 18.70 -86.06 N	636.25 41.71 -1.36 N	489.92 34.89 0.00 N	987.18 63.86 4.16 N	371.43 22.45 0.00 N	265.98 15.73 -21.34 N	235.78 15.05 -30.95 N	159.17 12.33 -2.12 N
RAVENSWOOD_GT_7 24255	168.51 5.20 -107.54 N	152.97 4.44 -100.11 N	147.39 8.59 -44.31 N	271.69 7.93 -174.12 N	395.86 29.37 0.00 N	404.35 28.07 0.00 N	504.29 33.06 -32.31 N	504.16 18.66 -251.61 N	435.79 20.81 -141.03 N	446.68 24.07 -157.62 N	580.95 40.37 -128.72 N	512.68 4.71 -462.98 N	471.53 4.98 -419.97 N	351.60 4.79 -302.09 N	383.29 13.43 -241.47 N	395.60 16.74 -201.93 N	335.45 18.70 -86.06 N	636.25 41.71 -1.36 N	489.92 34.89 0.00 N	987.18 63.86 4.16 N	371.43 22.45 0.00 N	265.98 15.73 -21.34 N	235.78 15.05 -30.95 N	159.17 12.33 -2.12 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	168.56 5.26 -107.54 N	153.01 4.47 -100.11 N	147.44 8.64 -44.31 N	271.75 7.99 -174.12 N	396.11 29.62 0.00 N	404.49 28.20 0.00 N	504.40 33.17 -32.31 N	504.29 18.79 -251.61 N	435.85 20.87 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.56 5.00 -419.97 N	351.61 4.79 -302.09 N	382.99 13.45 -241.15 N	395.27 16.70 -201.64 N	335.31 18.56 -86.06 N	635.94 41.40 -1.36 N	489.66 34.63 0.00 N	986.38 63.06 4.16 N	371.20 22.22 0.00 N	247.66 15.51 -3.23 N	209.39 14.92 -4.69 N	157.40 12.36 -0.32 N

RAVENSWOOD_GT_9 24257	168.56 5.26 -107.54 N	153.01 4.47 -100.11 N	147.44 8.64 -44.31 N	271.75 7.99 -174.12 N	396.11 29.62 0.00 N	404.49 28.20 0.00 N	504.40 33.17 -32.31 N	504.29 18.79 -251.61 N	435.85 20.87 -141.03 N	446.89 24.29 -157.62 N	581.27 40.69 -128.72 N	512.71 4.75 -462.98 N	471.56 5.00 -419.97 N	351.61 4.79 -302.09 N	382.99 13.45 -241.15 N	395.27 16.70 -201.64 N	335.31 18.56 -86.06 N	635.94 41.40 -1.36 N	489.66 34.63 0.00 N	986.38 63.06 4.16 N	371.20 22.22 0.00 N	247.66 15.51 -3.23 N	209.39 14.92 -4.69 N	157.40 12.36 -0.32 N
RAVENSWOOD___1 23533	168.91 5.60 -107.54 N	153.23 4.69 -100.11 N	147.89 9.08 -44.31 N	272.12 8.36 -174.12 N	397.10 30.62 0.00 N	405.48 29.19 0.00 N	505.28 34.05 -32.31 N	504.98 19.49 -251.61 N	436.29 21.31 -141.03 N	447.87 25.27 -157.62 N	582.72 42.14 -128.72 N	512.84 4.88 -462.98 N	471.71 5.15 -419.97 N	351.70 4.88 -302.09 N	383.10 13.61 -241.09 N	395.26 16.74 -201.59 N	335.13 18.38 -86.06 N	634.83 40.30 -1.36 N	488.45 33.41 0.00 N	983.36 60.04 4.16 N	370.67 21.68 0.00 N	243.69 14.77 0.00 N	204.41 14.64 0.00 N	157.24 12.51 0.00 N
RAVENSWOOD___2 23534	168.91 5.60 -107.54 N	153.23 4.69 -100.11 N	147.89 9.08 -44.31 N	272.12 8.36 -174.12 N	397.07 30.58 0.00 N	405.39 29.10 0.00 N	505.23 34.00 -32.31 N	504.96 19.46 -251.61 N	436.29 21.31 -141.03 N	447.83 25.23 -157.62 N	582.68 42.10 -128.72 N	512.83 4.87 -462.98 N	471.71 5.15 -419.97 N	351.69 4.88 -302.09 N	382.55 13.55 -240.60 N	394.77 16.41 -201.43 N	334.40 17.65 -86.06 N	632.89 38.35 -1.36 N	486.66 31.62 0.00 N	978.62 55.30 4.16 N	368.54 19.55 0.00 N	242.27 13.35 0.00 N	203.35 13.57 0.00 N	156.74 12.01 0.00 N
RAVENSWOOD___3 23535	168.57 5.27 -107.54 N	153.02 4.48 -100.11 N	147.48 8.68 -44.31 N	271.77 8.00 -174.12 N	396.17 29.68 0.00 N	404.57 28.28 0.00 N	504.40 33.17 -32.31 N	504.31 18.81 -251.61 N	435.87 20.89 -141.03 N	446.92 24.32 -157.62 N	581.30 40.72 -128.72 N	512.71 4.75 -462.98 N	471.57 5.01 -419.97 N	351.61 4.80 -302.09 N	382.94 13.46 -241.09 N	395.22 16.70 -201.59 N	335.28 18.53 -86.06 N	635.76 41.22 -1.36 N	489.46 34.42 0.00 N	986.04 62.72 4.16 N	371.16 22.17 0.00 N	244.39 15.47 0.00 N	204.69 14.91 0.00 N	157.08 12.36 0.00 N
RAVENSWOOD___4 23820	168.91 5.60 -107.54 N	153.23 4.69 -100.11 N	147.89 9.08 -44.31 N	272.12 8.36 -174.12 N	397.07 30.58 0.00 N	405.39 29.10 0.00 N	505.23 34.00 -32.31 N	504.96 19.46 -251.61 N	436.29 21.31 -141.03 N	447.83 25.23 -157.62 N	582.68 42.10 -128.72 N	512.83 4.87 -462.98 N	471.71 5.15 -419.97 N	351.69 4.88 -302.09 N	382.58 13.58 -240.60 N	394.69 16.61 -201.15 N	335.00 18.26 -86.06 N	634.51 39.97 -1.36 N	488.23 33.19 0.00 N	982.88 59.56 4.16 N	370.36 21.37 0.00 N	215.95 14.63 27.59 N	164.23 14.48 40.03 N	154.39 12.40 2.74 N
RCPL_TRUST___DRP 24196	168.61 5.32 -107.53 N	153.06 4.53 -100.10 N	147.55 8.75 -44.31 N	271.85 8.09 -174.11 N	396.52 30.03 0.00 N	405.04 28.75 0.00 N	506.89 33.97 -34.00 N	517.90 19.23 -264.78 N	443.82 21.47 -148.42 N	455.62 24.76 -165.87 N	588.94 41.54 -135.54 N	531.41 4.85 -481.59 N	493.40 5.11 -441.71 N	357.74 4.91 -308.10 N	395.91 13.79 -253.74 N	406.29 17.14 -212.22 N	340.57 19.21 -90.67 N	637.83 43.03 -1.63 N	490.86 35.82 0.00 N	988.60 65.28 4.16 N	371.94 22.96 0.00 N	244.95 16.04 0.00 N	205.09 15.32 0.00 N	157.30 12.58 0.00 N
RENSSELAER___COGEN 23796	196.40 3.46 -137.17 N	179.21 3.10 -127.69 N	156.96 5.95 -56.52 N	317.39 5.65 -222.10 N	388.20 21.71 0.00 N	394.39 18.10 0.00 N	455.95 17.03 0.00 N	241.97 8.08 0.00 N	282.47 8.53 0.00 N	275.93 10.95 0.00 N	429.23 18.65 1.27 N	183.81 2.43 -136.40 N	55.15 2.39 -6.18 N	283.82 2.19 -236.91 N	134.20 6.08 0.27 N	182.91 7.40 1.43 N	235.91 7.13 1.91 N	603.88 13.65 2.95 N	465.88 10.84 0.00 N	941.46 17.29 3.30 N	355.16 6.17 0.00 N	234.47 5.55 0.00 N	197.30 7.52 0.00 N	150.59 5.86 0.00 N
REVERE_CPPR_DRP 24186	61.79 2.15 -3.87 N	53.82 1.80 -3.60 N	99.44 3.35 -1.60 N	99.03 3.12 -6.27 N	378.82 12.33 0.00 N	390.28 13.99 0.00 N	459.29 20.37 0.00 N	245.70 11.81 0.00 N	287.34 13.40 0.00 N	278.47 13.48 0.00 N	433.47 21.60 0.00 N	53.61 2.41 -6.21 N	49.20 2.45 -0.17 N	53.50 2.35 -6.42 N	134.71 6.32 0.00 N	184.26 7.33 0.00 N	238.91 8.22 0.00 N	617.64 24.46 0.00 N	474.62 19.58 0.00 N	965.13 37.65 0.00 N	361.94 12.96 0.00 N	237.02 8.10 0.00 N	195.30 5.52 0.00 N	148.63 3.90 0.00 N
RIVERBAY___ 323610	169.08 5.77 -107.54 N	153.20 4.66 -100.11 N	147.86 9.05 -44.31 N	272.19 8.43 -174.12 N	397.48 30.99 0.00 N	406.30 30.01 0.00 N	506.19 34.97 -32.31 N	506.20 20.70 -251.61 N	436.83 21.86 -141.03 N	448.93 26.33 -157.62 N	583.39 42.81 -128.72 N	512.88 4.92 -462.98 N	471.74 5.19 -419.97 N	351.67 4.85 -302.09 N	383.19 13.70 -241.09 N	395.13 16.61 -201.59 N	335.13 18.38 -86.06 N	634.40 39.86 -1.36 N	488.04 33.00 0.00 N	981.15 57.83 4.16 N	371.28 22.30 0.00 N	243.91 15.00 0.00 N	204.51 14.73 0.00 N	157.24 12.52 0.00 N
ROCHESTER_9_IC 23652	67.08 -1.90 -13.21 N	59.06 -1.66 -12.30 N	96.45 -3.49 -5.44 N	107.63 -3.40 -21.39 N	350.18 -16.31 0.00 N	358.47 -17.82 0.00 N	420.44 -18.48 0.00 N	226.41 -7.48 0.00 N	262.71 -11.24 0.00 N	255.38 -9.60 0.00 N	404.89 -16.54 -9.57 N	58.34 -1.85 -15.21 N	45.14 -1.90 -0.46 N	65.56 -1.81 -22.64 N	115.68 -6.75 5.96 N	177.93 -9.70 -10.70 N	232.49 -12.52 -14.32 N	589.28 -26.07 -22.17 N	437.46 -17.57 0.00 N	912.49 -39.78 -24.79 N	332.31 -16.67 0.00 N	217.19 -11.73 0.00 N	178.58 -11.20 0.00 N	135.19 -9.54 0.00 N
ROSETON___1 23587	167.48 4.30 -107.42 N	152.04 3.62 -100.00 N	145.73 6.97 -44.26 N	270.07 6.50 -173.93 N	390.83 24.34 0.00 N	398.94 22.65 0.00 N	464.53 25.61 0.00 N	248.06 14.17 0.00 N	289.58 15.64 0.00 N	283.40 18.42 0.00 N	441.15 30.89 1.61 N	156.13 3.72 -107.43 N	55.40 3.95 -4.87 N	235.35 3.82 -186.81 N	138.74 10.68 0.34 N	188.21 13.07 1.80 N	242.51 14.22 2.40 N	620.32 30.87 3.72 N	480.48 25.45 0.00 N	969.24 45.93 4.16 N	365.29 16.31 0.00 N	240.69 11.78 0.00 N	201.72 11.94 0.00 N	154.47 9.75 0.00 N
ROSETON___2 23588	167.48 4.30 -107.42 N	152.04 3.62 -100.00 N	145.73 6.97 -44.26 N	270.07 6.50 -173.93 N	390.83 24.34 0.00 N	398.94 22.65 0.00 N	464.53 25.61 0.00 N	248.06 14.17 0.00 N	289.58 15.64 0.00 N	283.40 18.42 0.00 N	441.15 30.89 1.61 N	156.13 3.72 -107.43 N	55.40 3.95 -4.87 N	235.35 3.82 -186.81 N	138.74 10.68 0.34 N	188.21 13.07 1.80 N	242.51 14.22 2.40 N	620.32 30.87 3.72 N	480.48 25.45 0.00 N	969.24 45.93 4.16 N	365.29 16.31 0.00 N	240.69 11.78 0.00 N	201.72 11.94 0.00 N	154.47 9.75 0.00 N
RUSSELL___1 23602	68.88 -0.10 -13.21 N	60.62 -0.11 -12.30 N	99.39 -0.55 -5.44 N	110.34 -0.70 -21.39 N	361.15 -5.34 0.00 N	370.08 -6.21 0.00 N	435.03 -3.89 0.00 N	234.16 0.27 0.00 N	271.73 -2.21 0.00 N	264.38 -0.60 0.00 N	417.31 -4.12 -9.57 N	59.66 -0.53 -15.21 N	46.59 -0.45 -0.46 N	67.09 -0.28 -22.64 N	120.79 -1.64 5.96 N	185.20 -2.44 -10.70 N	242.05 -2.95 -14.32 N	614.07 -1.28 -22.17 N	455.66 0.62 0.00 N	949.62 -2.65 -24.79 N	346.43 -2.55 0.00 N	225.94 -2.98 0.00 N	184.66 -5.11 0.00 N	140.00 -4.73 0.00 N
RUSSELL___2 23532	68.88 -0.10 -13.21 N	60.62 -0.11 -12.30 N	99.39 -0.55 -5.44 N	110.34 -0.70 -21.39 N	361.15 -5.34 0.00 N	370.08 -6.21 0.00 N	435.03 -3.89 0.00 N	234.16 0.27 0.00 N	271.73 -2.21 0.00 N	264.38 -0.60 0.00 N	417.31 -4.12 -9.57 N	59.66 -0.53 -15.21 N	46.59 -0.45 -0.46 N	67.09 -0.28 -22.64 N	120.79 -1.64 5.96 N	185.20 -2.44 -10.70 N	242.05 -2.95 -14.32 N	614.07 -1.28 -22.17 N	455.66 0.62 0.00 N	949.62 -2.65 -24.79 N	346.43 -2.55 0.00 N	225.94 -2.98 0.00 N	184.66 -5.11 0.00 N	140.00 -4.73 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	67.37 -1.61 -13.21 N	59.29 -1.43 -12.30 N	96.84 -3.09 -5.44 N	107.99 -3.05 -21.39 N	351.58 -14.91 0.00 N	359.78 -16.51 0.00 N	421.98 -16.94 0.00 N	227.02 -6.87 0.00 N	263.50 -10.45 0.00 N	256.15 -8.83 0.00 N	405.13 -16.30 -9.57 N	58.36 -1.83 -15.21 N	45.20 -1.84 -0.46 N	65.69 -1.68 -22.64 N	116.66 -5.76 5.96 N	179.32 -8.31 -10.70 N	234.25 -10.75 -14.32 N	593.48 -21.86 -22.17 N	440.55 -14.49 0.00 N	919.16 -33.10 -24.79 N	335.27 -13.72 0.00 N	218.88 -10.03 0.00 N	179.42 -10.35 0.00 N	136.28 -8.45 0.00 N	
RUSSELL___4 23556	68.89 -0.09 -13.21 N	60.59 -0.13 -12.30 N	99.34 -0.59 -5.44 N	110.33 -0.70 -21.39 N	361.02 -5.46 0.00 N	369.97 -6.32 0.00 N	434.91 -4.01 0.00 N	234.13 0.24 0.00 N	271.58 -2.36 0.00 N	264.26 -0.73 0.00 N	417.23 -4.21 -9.57 N	59.64 -0.55 -15.21 N	46.58 -0.47 -0.46 N	67.08 -0.29 -22.64 N	120.73 -1.70 5.96 N	185.16 -2.47 -10.70 N	241.88 -3.13 -14.32 N	613.80 -1.55 -22.17 N	455.37 0.33 0.00 N	949.34 -2.93 -24.79 N	346.19 -2.79 0.00 N	225.83 -3.08 0.00 N	184.58 -5.20 0.00 N	139.92 -4.80 0.00 N	
RUSSELL___STATION 23914	67.37 -1.61 -13.21 N	59.29 -1.43 -12.30 N	96.84 -3.09 -5.44 N	107.99 -3.05 -21.39 N	351.58 -14.91 0.00 N	359.78 -16.51 0.00 N	421.98 -16.94 0.00 N	227.02 -6.87 0.00 N	263.50 -10.45 0.00 N	256.15 -8.83 0.00 N	405.13 -16.30 -9.57 N	58.36 -1.83 -15.21 N	45.20 -1.84 -0.46 N	65.69 -1.68 -22.64 N	116.66 -5.76 5.96 N	179.32 -8.31 -10.70 N	234.25 -10.75 -14.32 N	593.48 -21.86 -22.17 N	440.55 -14.49 0.00 N	919.16 -33.10 -24.79 N	335.27 -13.72 0.00 N	218.88 -10.03 0.00 N	179.42 -10.35 0.00 N	136.28 -8.45 0.00 N	
S SALMON___HYD 24043	62.81 -0.20 -7.24 N	54.96 -0.20 -6.74 N	96.98 -0.50 -2.98 N	100.74 -0.62 -11.71 N	363.11 -3.38 0.00 N	372.62 -3.67 0.00 N	437.57 -1.35 0.00 N	233.16 -0.74 0.00 N	272.77 -1.18 0.00 N	264.61 -0.37 0.00 N	412.18 0.32 0.00 N	55.39 0.26 -10.15 N	47.10 0.19 -0.33 N	57.34 0.17 -12.44 N	128.42 0.03 0.00 N	176.41 -0.53 0.00 N	229.12 -1.57 0.00 N	592.44 -0.73 0.00 N	455.62 0.58 0.00 N	927.68 0.20 0.00 N	348.23 -0.75 0.00 N	228.38 -0.54 0.00 N	188.83 -0.94 0.00 N	143.66 -1.06 0.00 N	
SELKIRK___I 23801	195.13 3.15 -136.22 N	177.92 2.69 -126.81 N	155.89 5.27 -56.13 N	315.13 4.93 -220.56 N	385.01 18.52 0.00 N	392.37 16.08 0.00 N	455.28 16.36 0.00 N	241.72 7.83 0.00 N	282.35 8.41 0.00 N	275.64 10.65 0.00 N	428.54 17.96 1.29 N	182.65 2.33 -135.35 N	55.14 2.42 -6.13 N	282.13 2.32 -235.08 N	134.53 6.41 0.27 N	183.21 7.71 1.44 N	236.46 7.69 1.92 N	605.86 15.67 2.98 N	467.81 12.78 0.00 N	945.63 21.49 3.33 N	356.84 7.86 0.00 N	235.19 6.28 0.00 N	197.17 7.40 0.00 N	150.70 5.98 0.00 N	
SELKIRK___II 23799	195.32 2.66 -136.89 N	178.16 2.30 -127.44 N	155.40 4.49 -56.41 N	315.46 4.17 -221.65 N	382.08 15.60 0.00 N	388.81 12.52 0.00 N	450.72 11.80 0.00 N	239.31 5.42 0.00 N	279.71 5.77 0.00 N	273.08 8.10 0.00 N	424.83 14.25 1.28 N	182.92 1.92 -136.03 N	54.67 1.93 -6.16 N	282.81 1.82 -236.26 N	133.14 5.02 0.27 N	181.38 5.88 1.43 N	234.00 5.22 1.91 N	599.25 9.04 2.96 N	462.77 7.74 0.00 N	935.58 11.42 3.31 N	352.95 3.97 0.00 N	232.72 3.81 0.00 N	195.34 5.57 0.00 N	149.12 4.39 0.00 N	
SENECA OSWGO___HYD 24041	62.96 -1.25 -8.44 N	55.14 -1.14 -7.86 N	95.65 -2.32 -3.48 N	100.98 -2.32 -13.66 N	356.03 -10.46 0.00 N	365.10 -11.19 0.00 N	427.20 -11.72 0.00 N	227.97 -5.92 0.00 N	266.23 -7.72 0.00 N	258.56 -6.42 0.00 N	402.66 -10.24 -1.04 N	53.56 -1.04 -9.62 N	45.93 -1.04 -0.38 N	58.31 -1.00 -14.58 N	125.40 -3.22 -0.22 N	173.29 -4.81 -1.16 N	225.67 -6.56 -1.55 N	580.45 -15.13 -2.40 N	444.50 -10.53 0.00 N	906.74 -23.42 -2.68 N	339.43 -9.55 0.00 N	222.23 -6.68 0.00 N	183.69 -6.09 0.00 N	139.90 -4.82 0.00 N	
SENECA___ENERGY 23797	68.47 -1.05 -13.75 N	60.13 -1.10 -12.80 N	97.97 -2.19 -5.67 N	109.70 -2.21 -22.27 N	355.82 -10.67 0.00 N	365.46 -10.83 0.00 N	429.52 -9.40 0.00 N	229.88 -4.02 0.00 N	267.71 -6.24 0.00 N	260.59 -4.39 0.00 N	406.07 -7.86 -2.06 N	58.31 -0.84 -14.17 N	46.34 -0.91 -0.66 N	67.77 -0.84 -23.88 N	128.01 -3.08 -2.70 N	174.33 -4.91 -2.31 N	227.00 -6.77 -3.09 N	583.09 -14.87 -4.78 N	445.80 -9.24 0.00 N	910.61 -22.22 -5.35 N	339.95 -9.03 0.00 N	222.28 -6.64 0.00 N	183.19 -6.59 0.00 N	139.76 -4.97 0.00 N	
SHOEMAKER___GT 23640	157.98 4.03 -98.18 N	143.20 3.38 -91.40 N	141.52 6.57 -40.46 N	254.67 6.06 -158.97 N	389.50 23.01 0.00 N	398.25 21.96 0.00 N	464.23 25.75 0.44 N	244.63 14.16 3.42 N	287.71 15.68 1.92 N	280.97 18.13 2.14 N	438.43 30.02 3.46 N	141.81 3.54 -93.30 N	49.14 3.76 1.20 N	217.51 3.63 -169.15 N	134.89 10.14 3.64 N	184.92 12.68 4.70 N	241.07 14.16 3.78 N	622.01 32.81 3.98 N	481.80 26.77 0.00 N	971.50 48.39 4.37 N	365.98 16.99 0.00 N	241.27 12.36 0.00 N	201.56 11.78 0.00 N	154.30 9.57 0.00 N	
SHOREHAM_IC_1 23715	167.78 4.47 -107.55 N	151.48 2.94 -100.11 N	147.95 9.14 -44.32 N	272.06 8.28 -174.13 N	392.33 25.84 0.00 N	397.81 21.52 0.00 N	455.91 11.66 -5.32 N	290.11 14.78 -41.44 N	313.05 15.88 -23.23 N	311.44 20.50 -25.96 N	466.42 36.73 -17.83 N	213.07 4.08 -164.02 N	151.33 3.63 -101.11 N	253.65 2.90 -206.02 N	175.00 7.63 -38.98 N	204.87 6.43 -21.51 N	247.97 4.46 -12.83 N	580.11 -10.22 2.84 N	460.71 5.68 0.00 N	934.00 10.67 4.16 N	640.52 3.40 -288.14 N	790.93 5.37 -556.65 N	377.22 16.05 -171.39 N	161.41 13.19 -3.49 N	
SHOREHAM_IC_2 23716	167.78 4.47 -107.55 N	151.48 2.94 -100.11 N	147.95 9.14 -44.32 N	272.06 8.28 -174.13 N	392.33 25.84 0.00 N	397.81 21.52 0.00 N	455.91 11.66 -5.32 N	290.11 14.78 -41.44 N	313.05 15.88 -23.23 N	311.44 20.50 -25.96 N	466.42 36.73 -17.83 N	213.07 4.08 -164.02 N	151.33 3.63 -101.11 N	253.65 2.90 -206.02 N	175.00 7.63 -38.98 N	204.87 6.43 -21.51 N	247.97 4.46 -12.83 N	580.11 -10.22 2.84 N	460.71 5.68 0.00 N	934.00 10.67 4.16 N	640.52 3.40 -288.14 N	790.93 5.37 -556.65 N	377.22 16.05 -171.39 N	161.41 13.19 -3.49 N	
SISSONVILLE___ 23735	55.73 -0.03 0.00 N	48.66 0.24 0.00 N	95.06 0.57 0.00 N	89.46 -0.18 0.00 N	366.12 -0.37 0.00 N	379.95 3.66 0.00 N	443.78 4.86 0.00 N	238.30 4.41 0.00 N	280.51 6.57 0.00 N	265.09 0.11 0.00 N	423.19 11.33 0.00 N	74.43 1.10 -28.35 N	46.83 0.24 0.00 N	45.00 0.27 0.00 N	128.83 0.43 0.00 N	177.48 0.55 0.00 N	235.96 5.27 0.00 N	607.64 14.47 0.00 N	464.34 9.31 0.00 N	951.68 24.20 0.00 N	358.76 9.78 0.00 N	238.25 9.34 0.00 N	197.05 7.28 0.00 N	148.33 3.61 0.00 N	
SITHE_IND_GS1 24169	60.32 -2.27 -6.83 N	52.78 -2.00 -6.36 N	93.37 -3.94 -2.82 N	96.92 -3.79 -11.06 N	350.10 -16.39 0.00 N	358.96 -17.33 0.00 N	419.40 -19.52 0.00 N	223.78 -10.11 0.00 N	261.58 -12.37 0.00 N	253.78 -11.21 0.00 N	395.34 -17.69 -1.17 N	50.19 -1.85 -7.06 N	44.99 -1.90 -0.31 N	54.72 -1.83 -11.82 N	123.11 -5.53 -0.25 N	170.27 -7.97 -1.30 N	221.65 -10.78 -1.75 N	568.87 -27.00 -2.70 N	435.12 -19.92 0.00 N	888.56 -41.95 -3.02 N	332.84 -16.15 0.00 N	218.22 -10.70 0.00 N	180.63 -9.15 0.00 N	137.68 -7.05 0.00 N	
SITHE_IND_GS2	60.32	52.78	93.37	96.92	350.10	358.96	419.40	223.78	261.58	253.78	395.34	50.19	44.99	54.72	123.11	170.27	221.65	568.87	435.12	888.56	332.84	218.22	180.63	137.68	

24170	-2.27 -6.83 N	-2.00 -6.36 N	-3.94 -2.82 N	-3.79 -11.06 N	-16.39 0.00 N	-17.33 0.00 N	-19.52 0.00 N	-10.11 0.00 N	-12.37 0.00 N	-11.21 0.00 N	-17.69 -1.17 N	-1.85 -7.06 N	-1.90 -0.31 N	-1.83 -11.82 N	-5.53 -0.25 N	-7.97 -1.30 N	-10.78 -1.75 N	-27.00 -2.70 N	-19.92 0.00 N	-41.95 -3.02 N	-16.15 0.00 N	-10.70 0.00 N	-9.15 0.00 N	-7.05 0.00 N
SITHE_IND_GS3 24171	60.32 -2.27 -6.83 N	52.78 -2.00 -6.36 N	93.37 -3.94 -2.82 N	96.92 -3.79 -11.06 N	350.10 -16.39 0.00 N	358.96 -17.33 0.00 N	419.40 -19.52 0.00 N	223.78 -10.11 0.00 N	261.58 -12.37 0.00 N	253.78 -11.21 0.00 N	395.34 -17.69 -1.17 N	50.19 -1.85 -7.06 N	44.99 -1.90 -0.31 N	54.72 -1.83 -11.82 N	123.11 -5.53 -0.25 N	170.27 -7.97 -1.30 N	221.65 -10.78 -1.75 N	568.87 -27.00 -2.70 N	435.12 -19.92 0.00 N	888.56 -41.95 -3.02 N	332.84 -16.15 0.00 N	218.22 -10.70 0.00 N	180.63 -9.15 0.00 N	137.68 -7.05 0.00 N
SITHE_IND_GS4 24172	60.32 -2.27 -6.83 N	52.78 -2.00 -6.36 N	93.37 -3.94 -2.82 N	96.92 -3.79 -11.06 N	350.10 -16.39 0.00 N	358.96 -17.33 0.00 N	419.40 -19.52 0.00 N	223.78 -10.11 0.00 N	261.58 -12.37 0.00 N	253.78 -11.21 0.00 N	395.34 -17.69 -1.17 N	50.19 -1.85 -7.06 N	44.99 -1.90 -0.31 N	54.72 -1.83 -11.82 N	123.11 -5.53 -0.25 N	170.27 -7.97 -1.30 N	221.65 -10.78 -1.75 N	568.87 -27.00 -2.70 N	435.12 -19.92 0.00 N	888.56 -41.95 -3.02 N	332.84 -16.15 0.00 N	218.22 -10.70 0.00 N	180.63 -9.15 0.00 N	137.68 -7.05 0.00 N
SITHE___BATAVIA 24024	67.66 -3.40 -15.30 N	59.75 -2.92 -14.24 N	94.71 -6.10 -6.31 N	108.54 -5.88 -24.78 N	338.54 -27.95 0.00 N	343.66 -32.63 0.00 N	400.31 -38.61 0.00 N	215.78 -18.11 0.00 N	249.02 -24.92 0.00 N	242.45 -22.54 0.00 N	388.65 -38.59 -15.38 N	59.26 -4.25 -18.53 N	42.56 -4.34 -0.31 N	66.58 -4.00 -25.85 N	97.32 -12.53 18.54 N	176.20 -17.93 -17.20 N	230.12 -23.58 -23.01 N	574.02 -54.80 -35.64 N	416.12 -38.92 0.00 N	883.71 -83.62 -39.85 N	316.89 -32.10 0.00 N	207.08 -21.83 0.00 N	169.52 -20.25 0.00 N	129.72 -15.01 0.00 N
SITHE___INDEPEND 23800	60.32 -2.27 -6.83 N	52.78 -2.00 -6.36 N	93.37 -3.94 -2.82 N	96.92 -3.79 -11.06 N	350.10 -16.39 0.00 N	358.96 -17.33 0.00 N	419.40 -19.52 0.00 N	223.78 -10.11 0.00 N	261.58 -12.37 0.00 N	253.78 -11.21 0.00 N	395.34 -17.69 -1.17 N	50.19 -1.85 -7.06 N	44.99 -1.90 -0.31 N	54.72 -1.83 -11.82 N	123.11 -5.53 -0.25 N	170.27 -7.97 -1.30 N	221.65 -10.78 -1.75 N	568.87 -27.00 -2.70 N	435.12 -19.92 0.00 N	888.56 -41.95 -3.02 N	332.84 -16.15 0.00 N	218.22 -10.70 0.00 N	180.63 -9.15 0.00 N	137.68 -7.05 0.00 N
SITHE___MASSENA 23902	55.33 -0.44 0.00 N	48.28 -0.15 0.00 N	94.31 -0.18 0.00 N	89.11 -0.53 0.00 N	365.16 -1.33 0.00 N	378.20 1.91 0.00 N	443.47 4.55 0.00 N	237.90 4.01 0.00 N	279.78 5.83 0.00 N	264.49 -0.49 0.00 N	415.29 3.42 0.00 N	73.31 0.08 -28.25 N	46.09 -0.49 0.00 N	44.32 -0.41 0.00 N	127.29 -1.10 0.00 N	176.54 -0.40 0.00 N	234.87 4.19 0.00 N	605.49 12.32 0.00 N	462.43 7.39 0.00 N	948.13 20.65 0.00 N	357.76 8.78 0.00 N	235.26 6.34 0.00 N	193.92 4.14 0.00 N	146.65 1.92 0.00 N
SITHE___OGDNSBRG 24021	56.36 0.59 0.00 N	49.20 0.78 0.00 N	96.09 1.59 0.00 N	90.66 1.02 0.00 N	371.52 5.03 0.00 N	385.78 9.49 0.00 N	453.74 14.82 0.00 N	244.00 10.11 0.00 N	287.21 13.27 0.00 N	270.84 5.85 0.00 N	427.04 15.18 0.00 N	74.61 1.34 -28.30 N	47.25 0.66 0.00 N	45.43 0.70 0.00 N	130.31 1.92 0.00 N	180.62 3.68 0.00 N	240.95 10.26 0.00 N	622.89 29.71 0.00 N	475.72 20.68 0.00 N	975.56 48.08 0.00 N	367.83 18.85 0.00 N	242.05 13.14 0.00 N	199.22 9.44 0.00 N	150.14 5.42 0.00 N
SITHE___STERLING 23777	62.36 1.37 -5.22 N	54.38 1.10 -4.86 N	98.69 2.04 -2.15 N	99.96 1.87 -8.45 N	373.62 7.13 0.00 N	384.43 8.14 0.00 N	451.93 13.01 0.00 N	241.64 7.75 0.00 N	282.50 8.56 0.00 N	274.13 9.15 0.00 N	426.29 14.43 0.00 N	53.41 1.63 -6.80 N	48.47 1.66 -0.23 N	55.14 1.62 -8.79 N	132.62 4.22 0.00 N	181.09 4.16 0.00 N	234.27 3.58 0.00 N	604.84 11.67 0.00 N	465.07 10.03 0.00 N	945.57 18.09 0.00 N	354.68 5.69 0.00 N	232.23 3.31 0.00 N	191.55 1.77 0.00 N	145.98 1.26 0.00 N
SOUTH CAIRO___GT 23612	178.93 4.79 -118.37 N	162.70 4.08 -110.19 N	151.17 7.90 -48.78 N	288.70 7.39 -191.67 N	395.35 28.86 0.00 N	403.98 27.69 0.00 N	471.05 32.13 0.00 N	251.37 17.48 0.00 N	293.02 19.08 0.00 N	286.49 21.51 0.00 N	445.19 34.81 1.49 N	167.19 4.13 -118.08 N	56.21 4.27 -5.35 N	254.03 4.08 -205.23 N	139.45 11.37 0.32 N	189.72 14.45 1.67 N	245.03 16.56 2.23 N	630.55 40.83 3.45 N	487.84 32.81 0.00 N	985.62 62.00 3.86 N	371.57 22.59 0.00 N	244.32 15.41 0.00 N	204.34 14.56 0.00 N	156.18 11.46 0.00 N
SOUTH HAMPTN___IC 23720	175.14 11.82 -107.55 N	157.28 8.74 -100.11 N	158.87 20.06 -44.32 N	281.61 17.84 -174.13 N	430.32 63.84 0.00 N	439.82 63.53 0.00 N	513.01 68.77 -5.32 N	323.81 48.48 -41.44 N	350.70 53.53 -23.23 N	345.03 54.09 -25.96 N	513.18 83.52 -17.80 N	217.99 9.03 -163.99 N	157.23 9.63 -101.01 N	259.94 9.19 -206.02 N	193.22 25.86 -38.97 N	230.45 32.15 -21.36 N	283.41 39.89 -12.83 N	685.21 94.88 2.84 N	543.18 88.14 0.00 N	1090.47 167.14 4.16 N	697.47 60.35 -288.14 N	825.29 39.73 -556.65 N	401.55 40.38 -171.39 N	176.84 28.62 -3.49 N
SOUTHOLD___IC 23719	178.56 15.25 -107.55 N	160.02 11.48 -100.11 N	164.42 25.61 -44.32 N	286.45 22.68 -174.13 N	449.30 82.81 0.00 N	460.71 84.42 0.00 N	539.52 95.28 -5.32 N	340.08 64.75 -41.44 N	369.09 71.92 -23.23 N	358.82 67.88 -25.96 N	529.60 99.94 -17.80 N	220.05 11.09 -163.99 N	160.28 12.69 -101.01 N	263.02 12.27 -206.02 N	202.15 34.79 -38.97 N	242.85 44.55 -21.36 N	300.66 57.14 -12.83 N	738.56 148.23 2.84 N	585.17 130.14 0.00 N	1168.34 245.02 4.16 N	725.11 87.99 -288.14 N	841.51 55.95 -556.65 N	413.98 52.81 -171.39 N	185.26 37.04 -3.49 N
ST LAWRENCE___ 23600	54.69 -1.07 0.00 N	47.75 -0.67 0.00 N	93.28 -1.21 0.00 N	88.52 -1.12 0.00 N	363.40 -3.09 0.00 N	375.60 -0.69 0.00 N	438.73 -0.20 0.00 N	234.63 0.74 0.00 N	276.06 2.12 0.00 N	262.32 -2.66 0.00 N	408.69 -3.17 0.00 N	41.25 -0.63 3.10 N	45.67 -0.91 0.00 N	43.89 -0.84 0.00 N	126.18 -2.21 0.00 N	175.07 -1.86 0.00 N	231.62 0.93 0.00 N	597.15 3.98 0.00 N	456.00 0.96 0.00 N	935.17 7.69 0.00 N	352.95 3.96 0.00 N	231.79 2.88 0.00 N	191.09 1.32 0.00 N	144.92 0.20 0.00 N
STATION 5_MISC_HYD 23604	67.08 -1.90 -13.21 N	59.06 -1.66 -12.30 N	96.45 -3.49 -5.44 N	107.63 -3.40 -21.39 N	350.18 -16.31 0.00 N	358.47 -17.82 0.00 N	420.44 -18.48 0.00 N	226.41 -7.48 0.00 N	262.71 -11.24 0.00 N	255.38 -9.60 0.00 N	404.89 -16.54 -9.57 N	58.34 -1.85 -15.21 N	45.14 -1.90 -0.46 N	65.56 -1.81 -22.64 N	115.68 -6.75 5.96 N	177.93 -9.70 -10.70 N	232.49 -12.52 -14.32 N	589.28 -26.07 -22.17 N	437.46 -17.57 0.00 N	912.49 -39.78 -24.79 N	332.31 -16.67 0.00 N	217.19 -11.73 0.00 N	178.58 -11.20 0.00 N	135.19 -9.54 0.00 N
STEEL___WIND 323596	69.92 -3.76 -17.92 N	61.54 -3.57 -16.68 N	94.63 -7.24 -7.38 N	111.64 -7.01 -29.01 N	333.39 -33.10 0.00 N	338.22 -38.07 0.00 N	393.55 -45.37 0.00 N	212.04 -21.85 0.00 N	245.35 -28.59 0.00 N	239.82 -25.17 0.00 N	288.57 -42.88 80.41 N	41.26 -4.71 -0.99 N	41.87 -4.78 -0.06 N	70.27 -4.42 -29.96 N	61.82 -13.81 52.76 N	67.04 -19.96 89.93 N	83.85 -26.51 120.33 N	342.58 -64.23 186.37 N	409.61 -45.43 0.00 N	620.85 -98.28 208.35 N	311.50 -37.49 0.00 N	203.99 -24.93 0.00 N	167.23 -22.55 0.00 N	128.52 -16.21 0.00 N

STEUBEN_REC_LFGE 323667	79.69 0.65 -23.28 N	70.15 0.05 -21.67 N	104.29 0.21 -9.59 N	127.44 0.10 -37.69 N	363.62 -2.87 0.00 N	371.47 -4.82 0.00 N	438.67 -0.25 0.00 N	236.62 2.73 0.00 N	275.60 1.65 0.00 N	270.28 5.29 0.00 N	413.13 4.89 3.63 N	67.89 0.40 -22.51 N	48.82 0.54 -1.69 N	86.89 0.74 -41.43 N	164.08 1.19 -34.50 N	173.20 0.32 4.06 N	224.89 -0.37 5.43 N	587.43 2.67 8.41 N	460.58 5.55 0.00 N	922.28 4.21 9.41 N	348.15 -0.84 0.00 N	226.75 -2.16 0.00 N	185.81 -3.97 0.00 N	142.17 -2.56 0.00 N
STONY___BROOK 24151	170.91 7.60 -107.55 N	154.20 5.66 -100.11 N	151.78 12.97 -44.32 N	275.23 11.46 -174.13 N	404.94 38.46 0.00 N	413.13 36.84 0.00 N	481.17 36.93 -5.32 N	302.37 27.04 -41.44 N	326.88 29.71 -23.23 N	324.88 33.94 -25.96 N	485.34 55.60 -17.87 N	214.99 5.96 -164.06 N	154.18 6.34 -101.26 N	256.63 5.88 -206.02 N	183.88 16.50 -38.99 N	218.30 19.65 -21.72 N	266.50 22.98 -12.83 N	638.66 48.33 2.84 N	502.49 47.46 0.00 N	1013.79 90.46 4.16 N	669.74 32.62 -288.14 N	808.05 22.49 -556.65 N	385.01 23.84 -171.39 N	165.66 17.44 -3.49 N
STURGEON_POOL_HYD 23609	172.16 6.23 -110.16 N	156.25 5.28 -102.55 N	150.08 10.20 -45.39 N	277.55 9.55 -178.36 N	403.93 37.44 0.00 N	414.18 37.89 0.00 N	484.30 45.38 0.00 N	259.10 25.21 0.00 N	301.52 27.58 0.00 N	294.88 29.89 0.00 N	458.82 48.54 1.58 N	160.61 5.61 -110.02 N	57.52 5.95 -4.99 N	241.79 5.77 -191.29 N	144.26 16.21 0.33 N	195.73 20.56 1.76 N	252.74 24.41 2.36 N	650.10 60.58 3.65 N	502.90 47.87 0.00 N	1014.81 91.42 4.08 N	381.97 32.98 0.00 N	250.62 21.70 0.00 N	209.48 19.70 0.00 N	160.50 15.77 0.00 N
SYNERGY___BIOGAS 323694	67.66 -3.40 -15.30 N	59.75 -2.92 -14.24 N	94.71 -6.10 -6.31 N	108.54 -5.88 -24.78 N	338.54 -27.95 0.00 N	343.66 -32.63 0.00 N	400.31 -38.61 0.00 N	215.78 -18.11 0.00 N	249.02 -22.54 0.00 N	242.45 -38.59 -15.38 N	388.65 -4.25 -18.53 N	59.26 -4.34 -0.31 N	42.56 -4.34 -25.85 N	66.58 -4.00 18.54 N	97.32 -12.53 -17.20 N	176.20 -17.93 -23.12 N	230.18 -23.18 -35.64 N	574.02 -54.80 0.00 N	416.12 -38.92 0.00 N	883.71 -83.62 -39.85 N	316.89 -32.10 0.00 N	207.08 -21.83 0.00 N	169.52 -20.25 0.00 N	129.72 -15.01 0.00 N
SYRACUSE___ENERGY_ST1 323597	65.48 -0.94 -10.66 N	57.49 -0.86 -9.92 N	97.16 -1.72 -4.39 N	105.10 -1.81 -17.26 N	357.62 -8.87 0.00 N	366.55 -9.74 0.00 N	428.28 -10.64 0.00 N	228.73 -5.16 0.00 N	267.02 -6.93 0.00 N	259.50 -5.48 0.00 N	404.09 -9.07 -1.29 N	55.75 -0.85 -11.62 N	46.21 -0.85 -0.48 N	62.35 -0.81 -18.44 N	125.72 -2.95 -0.27 N	173.85 -4.53 -1.45 N	226.18 -6.44 -1.93 N	580.17 -16.00 -2.99 N	444.46 -10.57 0.00 N	907.27 -23.56 -3.35 N	339.98 -9.01 0.00 N	222.83 -6.09 0.00 N	184.48 -5.29 0.00 N	140.75 -3.98 0.00 N
SYRACUSE___ENERGY_ST2 323598	65.48 -0.94 -10.66 N	57.49 -0.86 -9.92 N	97.16 -1.72 -4.39 N	105.10 -1.81 -17.26 N	357.62 -8.87 0.00 N	366.55 -9.74 0.00 N	428.28 -10.64 0.00 N	228.73 -5.16 0.00 N	267.02 -6.93 0.00 N	259.50 -5.48 0.00 N	404.09 -9.07 -1.29 N	55.75 -0.85 -11.62 N	46.21 -0.85 -0.48 N	62.35 -0.81 -18.44 N	125.72 -2.95 -0.27 N	173.85 -4.53 -1.45 N	226.18 -6.44 -1.93 N	580.17 -16.00 -2.99 N	444.46 -10.57 0.00 N	907.27 -23.56 -3.35 N	339.98 -9.01 0.00 N	222.83 -6.09 0.00 N	184.48 -5.29 0.00 N	140.75 -3.98 0.00 N
SYRACUSE___POWER 24017	65.87 -0.56 -10.66 N	57.76 -0.59 -9.93 N	97.65 -1.23 -4.40 N	105.62 -1.29 -17.27 N	360.25 -6.24 0.00 N	369.64 -6.65 0.00 N	432.94 -5.98 0.00 N	231.31 -2.58 0.00 N	270.27 -3.67 0.00 N	262.82 -2.17 0.00 N	408.22 -3.64 0.00 N	56.06 -0.31 -11.40 N	46.78 -0.29 -0.48 N	62.89 -0.27 -18.43 N	127.20 -1.19 0.00 N	174.68 -2.26 0.00 N	227.22 -3.48 0.00 N	585.46 -7.72 0.00 N	450.48 -4.56 0.00 N	916.17 -11.31 0.00 N	344.00 -4.99 0.00 N	225.20 -3.71 0.00 N	186.19 -3.59 0.00 N	141.87 -2.85 0.00 N
TRIGEN___CC 323695	168.85 5.53 -107.55 N	152.91 4.37 -100.11 N	148.06 9.26 -44.32 N	271.95 8.18 -174.13 N	394.76 28.27 0.00 N	403.30 27.02 0.00 N	473.55 29.31 -5.32 N	294.37 19.04 -41.44 N	318.40 21.22 -23.23 N	316.07 25.13 -25.96 N	481.52 42.22 -27.44 N	223.70 4.73 -173.99 N	188.39 5.16 -136.65 N	255.52 4.77 -206.03 N	182.93 13.47 -41.08 N	265.63 16.32 -72.38 N	262.06 18.54 -12.83 N	628.74 38.41 2.84 N	490.15 35.11 0.00 N	989.20 65.88 4.16 N	661.46 24.34 -288.14 N	802.53 16.97 -556.65 N	377.34 16.17 -171.39 N	160.86 12.64 -3.49 N
UNION___PROCESSING_DRP 323587	66.57 -2.51 -13.32 N	58.62 -2.20 -12.39 N	95.43 -4.54 -5.49 N	106.78 -4.42 -21.56 N	345.91 -20.57 0.00 N	353.58 -22.71 0.00 N	413.83 -25.09 0.00 N	222.41 -11.48 0.00 N	258.20 -15.74 0.00 N	251.00 -13.98 0.00 N	397.21 -24.21 -9.56 N	57.64 -2.65 -15.31 N	44.30 -2.75 -0.47 N	64.98 -2.56 -22.82 N	114.26 -8.16 5.96 N	175.95 -11.67 -10.69 N	229.72 -15.27 -14.30 N	581.20 -34.13 -22.15 N	431.14 -23.89 0.00 N	900.19 -52.05 -24.76 N	328.42 -20.56 0.00 N	214.60 -14.31 0.00 N	176.13 -13.64 0.00 N	134.15 -10.57 0.00 N
UPPER HUDSON___HYD 24058	203.64 4.46 -143.42 N	185.65 3.72 -133.51 N	160.35 6.76 -59.10 N	328.57 6.72 -232.21 N	394.21 27.72 0.00 N	404.29 28.00 0.00 N	471.75 32.83 0.00 N	250.91 17.02 0.00 N	291.77 17.82 0.00 N	285.86 20.88 0.00 N	436.68 26.03 1.21 N	190.86 3.55 -142.33 N	56.81 3.78 -6.45 N	295.84 3.95 -247.17 N	138.61 10.48 0.26 N	187.45 11.87 1.36 N	241.19 12.32 1.82 N	622.79 32.43 2.82 N	479.34 24.31 0.00 N	963.16 38.84 3.15 N	364.29 15.30 0.00 N	241.42 12.51 0.00 N	203.04 13.26 0.00 N	154.08 9.35 0.00 N
UPPER RAQUET___HYD 24056	55.73 -0.03 0.00 N	48.66 0.24 0.00 N	95.06 0.57 0.00 N	89.46 -0.18 0.00 N	366.12 -0.37 0.00 N	379.95 3.66 0.00 N	443.78 4.86 0.00 N	238.30 4.41 0.00 N	280.51 6.57 0.00 N	265.09 0.11 0.00 N	423.19 11.33 0.00 N	74.43 1.10 -28.35 N	46.83 0.24 0.00 N	45.00 0.27 0.00 N	128.83 0.43 0.00 N	177.48 0.55 0.00 N	235.96 5.27 0.00 N	607.64 14.47 0.00 N	464.34 9.31 0.00 N	951.68 24.20 0.00 N	358.76 9.78 0.00 N	238.25 9.34 0.00 N	197.05 7.28 0.00 N	148.33 3.61 0.00 N
VISCHER___FERRY HYD 24020	199.73 4.91 -139.05 N	182.14 4.27 -129.44 N	159.78 7.99 -57.30 N	322.52 7.73 -225.14 N	397.69 31.20 0.00 N	405.33 29.04 0.00 N	470.30 31.37 0.00 N	249.33 15.44 0.00 N	290.91 16.97 0.00 N	284.27 19.28 0.00 N	441.10 30.48 1.25 N	187.78 3.85 -138.95 N	56.78 3.91 -6.29 N	289.89 3.85 -241.31 N	138.77 10.64 0.26 N	188.46 12.92 1.39 N	243.05 14.22 1.86 N	625.12 34.82 2.88 N	481.28 26.24 0.00 N	971.44 47.18 3.22 N	366.30 17.32 0.00 N	241.67 12.75 0.00 N	203.19 13.41 0.00 N	154.38 9.66 0.00 N
WADING RIVER_IC_1 23522	168.73 5.42 -107.55 N	151.96 3.42 -100.11 N	149.47 10.66 -44.32 N	273.26 9.48 -174.13 N	396.87 30.38 0.00 N	402.12 25.83 0.00 N	459.37 15.13 -5.32 N	294.38 19.04 -41.44 N	317.39 20.22 -23.23 N	315.30 24.35 -25.96 N	473.01 43.34 -17.81 N	213.71 4.74 -163.99 N	151.65 4.04 -101.03 N	254.22 3.48 -206.02 N	176.66 9.30 -38.97 N	206.86 8.53 -21.39 N	250.93 7.42 -12.83 N	585.93 -4.40 2.84 N	468.88 13.84 0.00 N	947.86 24.53 4.16 N	645.33 8.20 -288.14 N	794.34 8.78 -556.65 N	381.42 20.26 -171.39 N	163.89 15.67 -3.49 N
WADING RIVER_IC_2 23547	168.73 5.42 -107.55 N	151.96 3.42 -100.11 N	149.47 10.66 -44.32 N	273.26 9.48 -174.13 N	396.87 30.38 0.00 N	402.12 25.83 0.00 N	459.37 15.13 -5.32 N	294.38 19.04 -41.44 N	317.39 20.22 -23.23 N	315.30 24.35 -25.96 N	473.01 43.34 -17.81 N	213.71 4.74 -163.99 N	151.65 4.04 -101.03 N	254.22 3.48 -206.02 N	176.66 9.30 -38.97 N	206.86 8.53 -21.39 N	250.93 7.42 -12.83 N	585.93 -4.40 2.84 N	468.88 13.84 0.00 N	947.86 24.53 4.16 N	645.33 8.20 -288.14 N	794.34 8.78 -556.65 N	381.42 20.26 -171.39 N	163.89 15.67 -3.49 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	168.73 5.42 -107.55 N	151.96 3.42 -100.11 N	149.47 10.66 -44.32 N	273.26 9.48 -174.13 N	396.87 30.38 0.00 N	402.12 25.83 0.00 N	459.37 15.13 -5.32 N	294.38 19.04 -41.44 N	317.39 20.22 -23.23 N	315.30 24.35 -25.96 N	473.01 43.34 -17.81 N	213.71 4.74 -101.03 N	151.65 4.04 -163.99 N	254.22 3.48 -206.02 N	176.66 9.30 -38.97 N	206.86 8.53 -21.39 N	250.93 7.42 -12.83 N	585.93 -4.40 2.84 N	468.88 13.84 0.00 N	947.86 24.53 4.16 N	645.33 8.20 -288.14 N	794.34 8.78 -556.65 N	381.42 20.26 -171.39 N	163.89 15.67 -3.49 N
WALDEN___HYDRO 24148	165.51 4.56 -105.18 N	150.14 3.80 -97.91 N	145.09 7.26 -43.34 N	266.72 6.77 -170.30 N	391.93 25.44 0.00 N	400.44 24.15 0.00 N	467.28 28.36 0.00 N	250.00 16.11 0.00 N	291.85 17.90 0.00 N	285.59 20.60 0.00 N	444.45 34.20 1.62 N	154.18 4.08 -105.12 N	55.65 4.30 -4.77 N	231.70 4.16 -182.81 N	139.69 11.64 0.34 N	189.65 14.53 1.81 N	244.52 16.25 2.43 N	626.67 37.25 3.76 N	485.76 30.73 0.00 N	980.91 57.63 4.20 N	369.36 20.37 0.00 N	243.08 14.16 0.00 N	203.26 13.48 0.00 N	155.53 10.80 0.00 N
WARRENSBURG___ 23737	203.93 4.74 -143.42 N	185.94 4.01 -133.51 N	160.96 7.38 -59.10 N	329.11 7.25 -232.21 N	396.50 30.01 0.00 N	406.65 30.36 0.00 N	474.42 35.50 0.00 N	252.32 18.43 0.00 N	293.70 19.76 0.00 N	287.75 22.77 0.00 N	439.80 29.15 1.21 N	190.94 3.63 -142.33 N	56.86 3.83 -6.45 N	295.90 4.01 -247.17 N	139.09 10.95 0.26 N	187.61 12.03 1.36 N	240.87 12.01 1.82 N	620.43 30.07 2.82 N	477.92 22.88 0.00 N	960.02 35.70 3.15 N	363.14 14.16 0.00 N	241.56 12.64 0.00 N	203.64 13.86 0.00 N	154.86 10.13 0.00 N
WATERSIDE___6 8 9 23538	168.91 5.60 -107.55 N	153.23 4.69 -100.11 N	147.89 9.08 -44.31 N	272.12 8.36 -174.12 N	397.07 30.58 0.00 N	405.39 29.10 0.00 N	505.23 34.00 -32.31 N	504.96 19.46 -251.61 N	436.29 21.31 -141.03 N	447.83 25.23 -157.62 N	582.68 42.10 -128.72 N	512.83 4.87 -462.98 N	471.71 5.15 -419.97 N	351.69 4.88 -302.09 N	382.58 13.58 -240.60 N	394.69 16.61 -201.15 N	335.00 18.26 -86.06 N	634.51 39.97 -1.36 N	488.23 33.19 0.00 N	982.88 59.56 4.16 N	370.36 21.37 0.00 N	215.95 14.63 27.59 N	164.23 14.48 40.03 N	154.39 12.40 2.74 N
WDELAWARE___HYD 323627	152.80 3.89 -93.14 N	138.36 3.24 -86.70 N	139.15 6.28 -38.38 N	246.23 5.78 -150.80 N	388.79 22.30 0.00 N	398.57 22.28 0.00 N	466.64 27.72 0.00 N	249.61 15.72 0.00 N	291.31 17.37 0.00 N	284.54 19.55 0.00 N	441.99 31.85 1.73 N	141.69 3.71 -93.00 N	54.73 3.93 -4.22 N	210.32 3.77 -161.83 N	138.60 10.58 0.37 N	188.36 13.36 1.93 N	243.58 15.48 2.58 N	627.12 37.95 4.00 N	485.78 30.74 0.00 N	981.30 58.30 4.47 N	369.70 20.72 0.00 N	242.62 13.71 0.00 N	201.94 12.16 0.00 N	154.45 9.73 0.00 N
WEST BABYLON___IC 23714	170.11 6.80 -107.55 N	153.81 5.27 -100.11 N	150.34 11.53 -44.32 N	273.93 10.16 -174.13 N	401.22 34.74 0.00 N	409.05 32.76 0.00 N	477.03 32.78 -5.32 N	298.35 23.02 -41.44 N	323.87 26.70 -23.23 N	321.70 30.75 -25.96 N	482.72 51.00 -19.86 N	216.71 5.61 -166.12 N	161.33 6.13 -108.61 N	256.38 5.63 -206.02 N	183.64 15.83 -39.42 N	228.21 19.05 -32.23 N	265.76 22.24 -12.83 N	638.74 48.41 2.84 N	500.19 45.15 0.00 N	1009.96 86.64 4.16 N	668.95 31.82 -288.14 N	807.23 21.67 -556.65 N	381.85 20.68 -171.39 N	163.58 15.36 -3.49 N
WEST CANADA___HYD 24049	53.47 0.35 2.64 N	46.26 0.29 2.46 N	93.97 0.57 1.09 N	85.90 0.54 4.28 N	368.32 1.83 0.00 N	377.80 1.51 0.00 N	440.68 1.76 0.00 N	235.18 1.29 0.00 N	275.83 1.88 0.00 N	266.32 1.33 0.00 N	414.26 2.40 0.00 N	42.34 0.31 2.95 N	46.81 0.36 0.13 N	39.96 0.35 5.11 N	129.27 0.87 0.00 N	177.80 0.87 0.00 N	231.15 0.46 0.00 N	594.16 0.98 0.00 N	456.01 0.98 0.00 N	928.57 1.09 0.00 N	349.68 0.70 0.00 N	229.44 0.53 0.00 N	190.54 0.76 0.00 N	145.31 0.58 0.00 N
WESTERN_NY_WIND 24143	67.76 -3.50 -15.50 N	59.85 -3.01 -14.43 N	94.64 -6.24 -6.39 N	108.76 -5.97 -25.09 N	337.96 -28.53 0.00 N	342.95 -33.34 0.00 N	399.41 -39.51 0.00 N	215.24 -18.65 0.00 N	248.37 -25.57 0.00 N	241.82 -23.16 0.00 N	388.10 -39.72 -15.95 N	59.47 -4.35 -18.84 N	42.43 -4.45 -0.29 N	66.77 -4.10 -26.14 N	95.78 -12.83 19.78 N	176.42 -18.36 -17.84 N	230.39 -24.17 -23.87 N	573.98 -56.17 -36.97 N	415.14 -39.90 0.00 N	882.99 -85.82 -41.33 N	316.04 -32.94 0.00 N	206.53 -22.38 0.00 N	169.13 -20.65 0.00 N	129.41 -15.31 0.00 N
WESTOVER___LESR 323668	91.34 0.67 -34.91 N	80.98 0.06 -32.49 N	109.12 0.24 -14.38 N	146.25 0.09 -56.52 N	364.91 -1.58 0.00 N	373.99 -2.30 0.00 N	438.41 -0.51 0.00 N	234.03 0.14 0.00 N	273.59 -0.36 0.00 N	267.35 2.37 0.00 N	404.84 2.76 9.78 N	78.21 0.37 -32.86 N	48.80 0.53 -1.69 N	106.07 0.61 -60.73 N	134.24 1.10 -4.75 N	166.27 0.27 10.93 N	215.43 -0.63 14.63 N	567.73 -2.78 22.66 N	455.32 0.28 0.00 N	897.54 -4.60 25.34 N	347.13 -1.86 0.00 N	227.84 -1.08 0.00 N	188.57 -1.21 0.00 N	144.39 -0.33 0.00 N
WETHRSFD_WT_PWR 323626	73.05 -2.73 -20.02 N	64.30 -2.76 -18.63 N	97.26 -5.48 -8.25 N	116.73 -5.33 -32.41 N	340.71 -25.77 0.00 N	346.70 -29.59 0.00 N	405.16 -33.76 0.00 N	217.91 -15.98 0.00 N	253.08 -20.86 0.00 N	247.77 -17.21 0.00 N	393.69 -30.01 -11.83 N	64.16 -3.32 -22.50 N	46.63 -3.32 -3.36 N	80.48 -3.00 -38.76 N	254.81 -9.63 -136.05 N	175.75 -14.42 -13.23 N	228.77 -19.62 -17.70 N	572.50 -48.10 -27.42 N	421.87 -33.17 0.00 N	884.77 -73.36 -30.65 N	320.60 -28.38 0.00 N	209.84 -19.08 0.00 N	172.33 -17.45 0.00 N	132.35 -12.38 0.00 N
YORK___WARBASSE 23770	169.09 5.78 -107.54 N	153.34 4.80 -100.11 N	147.96 9.15 -44.31 N	272.14 8.38 -174.12 N	397.32 30.84 0.00 N	406.03 29.74 0.00 N	506.72 35.50 -32.31 N	505.76 20.27 -251.61 N	436.03 21.06 -141.03 N	447.99 25.38 -157.62 N	583.29 42.70 -128.72 N	512.93 4.97 -462.98 N	471.84 5.28 -419.97 N	351.82 5.01 -302.09 N	385.59 14.17 -243.04 N	398.02 17.48 -203.61 N	335.79 19.04 -86.06 N	635.45 40.91 -1.36 N	489.67 34.63 0.00 N	987.45 64.12 4.16 N	372.60 23.62 0.00 N	380.03 16.03 -135.08 N	401.31 15.58 -195.95 N	171.26 13.13 -13.41 N