

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

04/15/2008

Name	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
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	66.38	64.60	61.62	56.18	67.51	73.08	73.83	75.73	113.40	99.75	101.92	71.59	71.25	89.34	131.26	74.38	90.25	75.92	61.44	67.44	136.67	81.07	78.38	82.14
24138	5.26	4.44	4.31	3.96	4.86	5.75	6.70	7.02	11.11	10.44	10.60	7.65	7.25	7.34	2.19	5.37	7.22	8.12	6.39	5.98	14.41	-12.57	7.31	6.81
	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.88	-22.44	-110.76	-24.87	-24.19	0.00	0.00	-10.39	-7.78	-195.25	0.00	-7.86
	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	66.43	64.64	61.66	56.22	67.56	73.13	73.86	75.77	113.46	99.82	101.98	71.61	71.28	89.36	131.27	74.39	90.26	75.94	61.45	67.47	136.75	80.98	78.44	82.20
24260	5.31	4.48	4.35	4.00	4.91	5.80	6.73	7.06	11.17	10.51	10.66	7.67	7.27	7.37	2.20	5.38	7.23	8.13	6.39	6.01	14.49	-12.68	7.37	6.87
	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.88	-22.44	-110.77	-24.87	-24.19	0.00	0.00	-10.39	-7.78	-195.27	0.00	-7.86
	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	66.43	64.64	61.66	56.22	67.56	73.13	73.86	75.77	113.46	99.82	101.98	71.61	71.28	89.36	131.27	74.39	90.26	75.94	61.45	67.47	136.75	80.98	78.44	82.20
24261	5.31	4.48	4.35	4.00	4.91	5.80	6.73	7.06	11.17	10.51	10.66	7.67	7.27	7.37	2.20	5.38	7.23	8.13	6.39	6.01	14.49	-12.68	7.37	6.87
	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.88	-22.44	-110.77	-24.87	-24.19	0.00	0.00	-10.39	-7.78	-195.27	0.00	-7.86
	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	62.51	63.12	59.09	53.64	64.50	69.25	69.60	70.82	105.36	91.54	94.04	66.14	67.46	90.82	162.82	77.81	91.89	69.91	56.45	66.07	128.11	147.73	73.09	79.70
24011	1.38	1.78	1.78	1.42	1.86	1.92	2.47	2.11	3.08	2.24	2.71	2.19	2.30	2.12	0.64	1.37	1.63	2.10	1.40	1.53	3.55	-3.81	2.02	2.05
	0.00	-5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-5.04	-29.14	-143.87	-32.30	-31.42	0.00	0.00	-13.47	-10.09	-253.15	0.00	-10.19
	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	62.51	63.12	59.09	53.64	64.50	69.25	69.60	70.82	105.36	91.54	94.04	66.14	67.46	90.82	162.82	77.81	91.89	69.91	56.45	66.07	128.11	147.73	73.09	79.70
23798	1.38	1.78	1.78	1.42	1.86	1.92	2.47	2.11	3.08	2.24	2.71	2.19	2.30	2.12	0.64	1.37	1.63	2.10	1.40	1.53	3.55	-3.81	2.02	2.05
	0.00	-5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-5.04	-29.14	-143.87	-32.30	-31.42	0.00	0.00	-13.47	-10.09	-253.15	0.00	-10.19
	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	62.51	63.12	59.09	53.64	64.50	69.25	69.60	70.82	105.36	91.54	94.04	66.14	67.46	90.82	162.82	77.81	91.89	69.91	56.45	66.07	128.11	147.73	73.09	79.70
24028	1.38	1.78	1.78	1.42	1.86	1.92	2.47	2.11	3.08	2.24	2.71	2.19	2.30	2.12	0.64	1.37	1.63	2.10	1.40	1.53	3.55	-3.81	2.02	2.05
	0.00	-5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-5.04	-29.14	-143.87	-32.30	-31.42	0.00	0.00	-13.47	-10.09	-253.15	0.00	-10.19
	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	64.29	64.59	60.68	55.28	66.42	71.23	71.16	72.20	107.40	93.64	96.07	67.49	68.49	91.38	159.71	78.10	92.79	71.52	57.80	66.90	130.27	139.53	74.99	81.55
23527	3.16	3.37	3.37	3.06	3.78	3.91	4.03	3.49	5.12	4.33	4.75	3.55	3.45	3.39	1.06	2.46	3.29	3.72	2.75	2.70	5.96	-5.80	3.92	4.14
	0.00	-5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.92	-28.43	-140.34	-31.51	-30.65	0.00	0.00	-13.14	-9.84	-246.94	0.00	-9.94
	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	63.27	63.44	59.54	54.26	65.15	69.53	69.22	70.50	104.73	91.69	93.90	66.11	67.34	90.29	159.22	77.07	91.39	70.12	57.18	66.26	128.51	141.66	73.11	79.49
24190	2.14	2.22	2.24	2.04	2.51	2.20	2.10	1.79	2.45	2.38	2.57	2.16	2.30	2.30	0.58	1.43	1.90	2.31	2.13	2.05	4.19	-3.58	2.04	2.09
	0.00	-5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.92	-28.43	-140.34	-31.51	-30.65	0.00	0.00	-13.13	-9.83	-246.85	0.00	-9.93
	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	63.27	63.44	59.54	54.26	65.15	69.53	69.22	70.50	104.73	91.69	93.90	66.11	67.34	90.29	159.22	77.07	91.39	70.12	57.18	66.26	128.51	141.66	73.11	79.49
23571	2.14	2.22	2.24	2.04	2.51	2.20	2.10	1.79	2.45	2.38	2.57	2.16	2.30	2.30	0.58	1.43	1.90	2.31	2.13	2.05	4.19	-3.58	2.04	2.09
	0.00	-5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.92	-28.43	-140.34	-31.51	-30.65	0.00	0.00	-13.13	-9.83	-246.85	0.00	-9.93
	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	63.27	63.44	59.54	54.26	65.15	69.53	69.22	70.50	104.73	91.69	93.90	66.11	67.34	90.29	159.22	77.07	91.39	70.12	57.18	66.26	128.51	141.66	73.11	79.49
23572	2.14	2.22	2.24	2.04	2.51	2.20	2.10	1.79	2.45	2.38	2.57	2.16	2.30	2.30	0.58	1.43	1.90	2.31	2.13	2.05	4.19	-3.58	2.04	2.09
	0.00	-5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.92	-28.43	-140.34	-31.51	-30.65	0.00	0.00	-13.13	-9.83	-246.85	0.00	-9.93
	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	63.27	63.44	59.54	54.26	65.15	69.53	69.22	70.50	104.73	91.69	93.90	66.11	67.34	90.29	159.22	77.07	91.39	70.12	57.18	66.26	128.51	141.66	73.11	79.49

23573	2.14 0.00 N	2.22 -5.06 N	2.24 0.00 N	2.04 0.00 N	2.51 0.00 N	2.20 0.00 N	2.10 0.00 N	1.79 0.00 N	2.45 0.00 N	2.38 0.00 N	2.57 0.00 N	2.16 -0.03 N	2.30 -4.92 N	2.30 -28.43 N	0.58 -140.34 N	1.43 -31.51 N	1.90 -30.65 N	2.31 0.00 N	2.13 0.00 N	2.05 -13.13 N	4.19 -9.83 N	-3.58 -246.85 N	2.04 0.00 N	2.09 -9.93 N
ALBANY____4 23574	63.27 2.14 0.00 N	63.44 2.22 -5.06 N	59.54 2.24 0.00 N	54.26 2.04 0.00 N	65.15 2.51 0.00 N	69.53 2.20 0.00 N	69.22 2.10 0.00 N	70.50 1.79 0.00 N	104.73 2.45 0.00 N	91.69 2.38 0.00 N	93.90 2.57 0.00 N	66.11 2.16 -0.03 N	67.34 2.30 -4.92 N	90.29 2.30 -28.43 N	159.22 0.58 -140.34 N	77.07 1.43 -31.51 N	91.39 1.90 -30.65 N	70.12 2.31 0.00 N	57.18 2.13 0.00 N	66.26 2.05 -13.13 N	128.51 4.19 -9.83 N	141.66 -3.58 -246.85 N	73.11 2.04 0.00 N	79.49 2.09 -9.93 N
ALCOA_RYNLDS____DRP 24188	59.32 -1.81 0.00 N	54.80 -1.35 0.00 N	56.02 -1.29 0.00 N	51.04 -1.18 0.00 N	61.11 -1.53 0.00 N	65.47 -1.86 0.00 N	64.93 -2.20 0.00 N	66.40 -2.32 0.00 N	98.48 -3.80 0.00 N	85.77 -3.54 0.00 N	87.67 -3.65 0.00 N	61.22 -2.70 0.00 N	57.44 -2.68 0.00 N	56.80 -2.76 0.00 N	17.53 -0.77 0.00 N	42.31 -1.82 0.00 N	56.43 -2.41 0.00 N	65.05 -2.76 0.00 N	52.65 -2.40 0.00 N	48.85 -2.22 0.00 N	109.10 -5.38 0.00 N	-96.85 4.76 0.00 N	68.69 -2.38 0.00 N	65.54 -1.93 0.00 N
ALLEGHENY____COGEN 23514	60.80 -0.33 0.00 N	55.28 -1.52 -0.65 N	56.06 -1.25 0.00 N	51.03 -1.20 0.00 N	61.42 -1.22 0.00 N	67.81 0.48 0.00 N	68.61 1.49 0.00 N	71.34 2.62 0.00 N	106.70 4.41 0.00 N	92.46 3.16 0.00 N	94.51 3.18 0.00 N	65.05 1.13 0.00 N	61.60 0.85 -0.63 N	63.92 0.74 -3.63 N	36.42 0.22 -17.90 N	48.49 0.34 -4.02 N	63.19 0.44 -3.91 N	68.08 0.28 0.00 N	55.71 0.65 0.00 N	53.05 0.30 -1.68 N	117.42 1.69 -1.26 N	-70.13 -0.02 -31.51 N	71.81 0.74 0.00 N	67.70 -1.03 -1.27 N
AMERICAN_REF_FUEL 24010	55.13 -6.00 0.00 N	49.92 -6.81 -0.58 N	50.65 -6.66 0.00 N	46.15 -6.07 0.00 N	55.25 -7.39 0.00 N	61.00 -6.33 0.00 N	60.78 -6.35 0.00 N	62.92 -5.80 0.00 N	93.96 -8.32 0.00 N	81.04 -8.27 0.00 N	82.88 -8.44 0.00 N	57.18 -6.75 0.00 N	54.23 -6.46 -0.57 N	56.20 -6.63 -3.27 N	32.47 -1.97 -16.14 N	43.12 -4.64 -3.62 N	56.33 -6.04 -3.53 N	60.52 -7.28 0.00 N	49.58 -5.48 0.00 N	47.06 -5.52 -1.51 N	102.93 -12.68 -1.13 N	-63.11 10.08 -28.43 N	63.89 -7.18 0.00 N	60.57 -8.04 -1.14 N
ARTHUR_KILL_GT_1 23520	66.13 5.01 0.01 N	64.34 4.18 -4.01 N	61.32 4.01 0.00 N	55.92 3.70 0.00 N	67.19 4.55 0.00 N	72.76 5.43 0.00 N	73.63 6.50 0.00 N	75.46 6.75 0.00 N	113.02 10.74 0.00 N	99.43 10.12 0.00 N	101.63 10.31 0.00 N	71.34 7.40 -0.02 N	70.99 6.99 -3.88 N	89.10 7.10 -22.44 N	131.21 2.13 -110.77 N	74.20 5.20 -24.87 N	90.02 6.99 -24.19 N	75.56 7.76 0.00 N	61.06 6.01 0.00 N	67.12 5.66 -10.39 N	136.09 13.83 -7.78 N	81.85 -11.80 -195.27 N	78.20 7.13 0.00 N	82.10 6.76 -7.87 N
ARTHUR_KILL_2 23512	66.13 5.01 0.01 N	64.34 4.18 -4.01 N	61.32 4.01 0.00 N	55.92 3.70 0.00 N	67.19 4.55 0.00 N	72.76 5.43 0.00 N	73.63 6.50 0.00 N	75.46 6.75 0.00 N	113.02 10.74 0.00 N	99.43 10.12 0.00 N	101.63 10.31 0.00 N	71.34 7.40 -0.02 N	70.99 6.99 -3.88 N	89.10 7.10 -22.44 N	131.21 2.13 -110.77 N	74.20 5.20 -24.87 N	90.02 6.99 -24.19 N	75.56 7.76 0.00 N	61.06 6.01 0.00 N	67.12 5.66 -10.39 N	136.09 13.83 -7.78 N	81.85 -11.80 -195.27 N	78.20 7.13 0.00 N	82.10 6.76 -7.87 N
ARTHUR_KILL_3 23513	66.11 4.98 0.00 N	64.36 4.20 -4.01 N	61.36 4.04 0.00 N	55.94 3.72 0.00 N	67.21 4.57 0.00 N	72.78 5.45 0.00 N	73.52 6.39 0.00 N	75.40 6.68 0.00 N	112.84 10.56 0.00 N	99.28 9.97 0.00 N	101.42 10.10 0.00 N	71.22 7.27 -0.02 N	70.88 6.88 -3.88 N	88.99 6.99 -22.44 N	131.14 2.07 -110.77 N	74.12 5.12 -24.87 N	89.89 6.86 -24.19 N	75.48 7.68 0.00 N	61.06 6.01 0.00 N	67.12 5.66 -10.39 N	136.00 13.75 -7.78 N	81.50 -12.15 -195.26 N	77.96 6.89 0.00 N	81.85 6.52 -7.87 N
ASHOKAN____ 23654	66.07 4.95 0.00 N	64.80 4.40 -4.25 N	61.76 4.45 0.00 N	56.31 4.09 0.00 N	67.66 5.02 0.00 N	72.96 5.63 0.00 N	73.47 6.34 0.00 N	75.19 6.48 0.00 N	112.32 10.04 0.00 N	98.29 8.98 0.00 N	100.68 9.35 0.00 N	70.61 6.66 -0.02 N	70.73 6.40 -4.21 N	90.30 6.41 -24.33 N	140.35 1.91 -120.13 N	75.66 4.56 -26.97 N	91.06 5.98 -26.24 N	74.78 6.98 0.00 N	60.75 5.69 0.00 N	67.46 5.36 -11.03 N	135.52 12.78 -8.26 N	94.53 -11.15 -207.29 N	77.87 6.80 0.00 N	82.10 6.28 -8.34 N
ASTORIA_EAST_ENERGY_CC1 323581	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_EAST_ENERGY_CC2 323582	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT2_1 24094	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT2_2 24095	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT2_3 24096	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N

ASTORIA_GT2_4 24097	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT3_1 24098	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT3_2 24099	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT3_3 24100	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT3_4 24101	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT4_1 24102	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT4_2 24103	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT4_3 24104	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT4_4 24105	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT_1 23523	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N
ASTORIA_GT_10 24110	66.58 5.46 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.88 0.00 N	73.85 6.72 0.00 N	75.78 7.06 0.00 N	113.44 11.15 0.00 N	99.90 10.59 0.00 N	102.04 10.71 0.00 N	71.63 7.69 -0.02 N	71.29 7.28 -3.88 N	89.38 7.38 -22.44 N	131.31 2.23 -110.77 N	74.41 5.40 -24.87 N	90.26 7.23 -24.19 N	75.93 8.13 0.00 N	61.44 6.38 0.00 N	67.42 5.96 -10.39 N	136.65 14.40 -7.78 N	81.28 -12.38 -195.27 N	78.41 7.34 0.00 N	82.23 6.90 -7.86 N
ASTORIA_GT_11 24225	66.58 5.46 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.88 0.00 N	73.85 6.72 0.00 N	75.78 7.06 0.00 N	113.44 11.15 0.00 N	99.90 10.59 0.00 N	102.04 10.71 0.00 N	71.63 7.69 -0.02 N	71.29 7.28 -3.88 N	89.38 7.38 -22.44 N	131.31 2.23 -110.77 N	74.41 5.40 -24.87 N	90.26 7.23 -24.19 N	75.93 8.13 0.00 N	61.44 6.38 0.00 N	67.42 5.96 -10.39 N	136.65 14.40 -7.78 N	81.28 -12.38 -195.27 N	78.41 7.34 0.00 N	82.23 6.90 -7.86 N
ASTORIA_GT_12 24226	66.58 5.46 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.88 0.00 N	73.85 6.72 0.00 N	75.78 7.06 0.00 N	113.44 11.15 0.00 N	99.90 10.59 0.00 N	102.04 10.71 0.00 N	71.63 7.69 -0.02 N	71.29 7.28 -3.88 N	89.38 7.38 -22.44 N	131.31 2.23 -110.77 N	74.41 5.40 -24.87 N	90.26 7.23 -24.19 N	75.93 8.13 0.00 N	61.44 6.38 0.00 N	67.42 5.96 -10.39 N	136.65 14.40 -7.78 N	81.28 -12.38 -195.27 N	78.41 7.34 0.00 N	82.23 6.90 -7.86 N
ASTORIA_GT_13 24227	66.58 5.46 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.88 0.00 N	73.85 6.72 0.00 N	75.78 7.06 0.00 N	113.44 11.15 0.00 N	99.90 10.59 0.00 N	102.04 10.71 0.00 N	71.63 7.69 -0.02 N	71.29 7.28 -3.88 N	89.38 7.38 -22.44 N	131.31 2.23 -110.77 N	74.41 5.40 -24.87 N	90.26 7.23 -24.19 N	75.93 8.13 0.00 N	61.44 6.38 0.00 N	67.42 5.96 -10.39 N	136.65 14.40 -7.78 N	81.28 -12.38 -195.27 N	78.41 7.34 0.00 N	82.23 6.90 -7.86 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
ASTORIA_GT_5 24106	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N	
ASTORIA_GT_7 24107	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N	
ASTORIA_GT_8 24108	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N	
ASTORIA___2 24149	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N	
ASTORIA___3 23516	66.58 5.45 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.87 0.00 N	73.85 6.72 0.00 N	75.78 7.06 0.00 N	113.44 11.15 0.00 N	99.90 10.59 0.00 N	102.03 10.71 0.00 N	71.63 7.69 -0.02 N	71.29 7.28 -3.88 N	89.38 7.38 -22.44 N	131.31 2.23 -110.77 N	74.41 5.40 -24.87 N	90.26 7.23 -24.19 N	75.93 8.12 0.00 N	61.44 6.38 0.00 N	67.42 5.96 -10.39 N	136.65 14.40 -7.78 N	81.28 -12.38 -195.27 N	78.41 7.34 0.00 N	82.23 6.90 -7.86 N	
ASTORIA___4 23517	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.53 6.17 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.70 11.72 -8.69 N	124.02 11.08 -23.63 N	120.91 11.27 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N	
ASTORIA___5 23518	76.93 5.74 -10.07 N	64.93 4.77 -4.01 N	61.94 4.63 0.00 N	56.47 4.24 0.00 N	67.86 5.22 0.00 N	81.52 6.15 -8.03 N	244.93 7.14 -170.66 N	208.70 7.43 -132.56 N	122.69 11.71 -8.69 N	124.02 11.08 -23.63 N	120.91 11.26 -18.32 N	205.92 8.03 -133.98 N	158.99 7.63 -91.23 N	121.23 7.71 -53.96 N	164.67 2.33 -144.04 N	121.11 5.63 -71.35 N	121.21 7.56 -54.81 N	117.51 8.50 -41.21 N	121.04 6.66 -59.32 N	388.90 6.18 -331.65 N	150.68 15.05 -21.15 N	215.70 -12.84 -330.16 N	216.95 7.75 -138.13 N	119.18 7.33 -44.37 N	
ATHENS_STG_1 23668	63.87 2.74 0.00 N	63.04 2.48 -4.41 N	59.75 2.44 0.00 N	54.45 2.23 0.00 N	65.39 2.75 0.00 N	70.27 2.94 0.00 N	70.48 3.35 0.00 N	71.96 3.24 0.00 N	107.34 5.06 0.00 N	94.05 4.75 0.00 N	96.24 4.92 0.00 N	67.62 3.67 -0.02 N	67.94 3.54 -4.28 N	87.87 3.59 -24.72 N	141.39 1.07 -122.01 N	74.12 2.60 -27.39 N	88.98 3.48 -26.65 N	71.76 3.95 0.00 N	58.27 3.22 0.00 N	65.50 3.00 -11.44 N	130.01 6.97 -8.56 N	107.13 -6.22 -214.96 N	74.92 3.85 0.00 N	79.76 3.63 -8.65 N	
ATHENS_STG_2 23670	63.87 2.74 0.00 N	63.04 2.48 -4.41 N	59.75 2.44 0.00 N	54.45 2.23 0.00 N	65.39 2.75 0.00 N	70.27 2.94 0.00 N	70.48 3.35 0.00 N	71.96 3.24 0.00 N	107.34 5.06 0.00 N	94.05 4.75 0.00 N	96.24 4.92 0.00 N	67.62 3.67 -0.02 N	67.94 3.54 -4.28 N	87.87 3.59 -24.72 N	141.39 1.07 -122.01 N	74.12 2.60 -27.39 N	88.98 3.48 -26.65 N	71.76 3.95 0.00 N	58.27 3.22 0.00 N	65.50 3.00 -11.44 N	130.01 6.97 -8.56 N	107.13 -6.22 -214.96 N	74.92 3.85 0.00 N	79.76 3.63 -8.65 N	
ATHENS_STG_3 23677	63.87 2.74 0.00 N	63.04 2.48 -4.41 N	59.75 2.44 0.00 N	54.45 2.23 0.00 N	65.39 2.75 0.00 N	70.27 2.94 0.00 N	70.48 3.35 0.00 N	71.96 3.24 0.00 N	107.34 5.06 0.00 N	94.05 4.75 0.00 N	96.24 4.92 0.00 N	67.62 3.67 -0.02 N	67.94 3.54 -4.28 N	87.87 3.59 -24.72 N	141.39 1.07 -122.01 N	74.12 2.60 -27.39 N	88.98 3.48 -26.65 N	71.76 3.95 0.00 N	58.27 3.22 0.00 N	65.50 3.00 -11.44 N	130.01 6.97 -8.56 N	107.13 -6.22 -214.96 N	74.92 3.85 0.00 N	79.76 3.63 -8.65 N	
BARRETT_IC_1 23704	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N	
BARRETT_IC_10 23701	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N	
BARRETT_IC_11 23702	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N	
BARRETT_IC_12	66.54	64.69	61.93	56.52	67.97	73.64	74.71	107.92	113.98	109.91	112.13	112.16	112.05	112.28	157.16	107.36	109.00	111.45	114.01	87.93	137.29	105.79	78.82	82.21	

23703	5.42 0.00 N	4.53 -4.01 N	4.62 0.00 N	4.30 0.00 N	5.33 0.00 N	6.31 0.00 N	7.59 0.00 N	7.72 -31.48 N	11.69 0.00 N	11.38 -9.22 N	11.40 -9.40 N	8.19 -40.04 N	7.76 -44.17 N	7.84 -44.88 N	2.45 -136.41 N	5.78 -57.45 N	7.71 -42.44 N	8.79 -34.85 N	7.00 -51.95 N	6.51 -30.36 N	15.03 -7.78 N	-12.27 -219.68 N	7.75 0.00 N	6.88 -7.86 N
BARRETT_IC_2 23705	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT_IC_3 23706	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT_IC_4 23707	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT_IC_5 23708	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT_IC_6 23709	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT_IC_7 23710	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT_IC_8 23711	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT_IC_9 23700	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT___1 23545	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BARRETT___2 23546	66.54 5.42 0.00 N	64.69 4.53 -4.01 N	61.93 4.62 0.00 N	56.52 4.30 0.00 N	67.97 5.33 0.00 N	73.64 6.31 0.00 N	74.71 7.59 0.00 N	107.92 7.72 -31.48 N	113.98 11.69 0.00 N	109.91 11.38 -9.22 N	112.13 11.40 -9.40 N	112.16 8.19 -40.04 N	112.05 7.76 -44.17 N	112.28 7.84 -44.88 N	157.16 2.45 -136.41 N	107.36 5.78 -57.45 N	109.00 7.71 -42.44 N	111.45 8.79 -34.85 N	114.01 7.00 -51.95 N	87.93 6.51 -30.36 N	137.29 15.03 -7.78 N	105.79 -12.27 -219.68 N	78.82 7.75 0.00 N	82.21 6.88 -7.86 N
BEAVER RIVER___HYD 24048	58.41 -2.71 0.00 N	53.68 -2.57 -0.10 N	54.67 -2.64 0.00 N	49.80 -2.42 0.00 N	59.80 -2.85 0.00 N	64.43 -2.90 0.00 N	64.71 -2.42 0.00 N	66.42 -2.30 0.00 N	98.98 -3.30 0.00 N	86.14 -3.16 0.00 N	88.24 -3.08 0.00 N	61.69 -2.23 0.00 N	58.05 -2.17 -0.09 N	57.85 -2.26 -0.55 N	20.28 -0.73 -2.71 N	42.97 -1.77 -0.61 N	57.03 -2.41 -0.59 N	64.99 -2.81 0.00 N	52.85 -2.20 0.00 N	49.31 -2.02 -0.25 N	110.16 -4.51 -0.19 N	-92.51 4.35 -4.76 N	68.23 -2.84 0.00 N	64.74 -2.92 -0.19 N
BEEBEE_GT_13 23619	60.43 -0.70 0.00 N	55.00 -1.60 -0.44 N	55.83 -1.49 0.00 N	50.93 -1.29 0.00 N	61.51 -1.13 0.00 N	67.95 0.62 0.00 N	68.91 1.79 0.00 N	71.59 2.88 0.00 N	107.09 4.80 0.00 N	93.01 3.71 0.00 N	95.46 4.13 0.00 N	65.65 1.72 0.00 N	61.82 1.26 -0.43 N	63.17 1.12 -2.49 N	30.92 0.32 -12.29 N	47.58 0.68 -2.76 N	62.29 0.76 -2.69 N	68.28 0.48 0.00 N	55.61 0.56 0.00 N	52.56 0.34 -1.15 N	117.22 1.88 -0.86 N	-81.80 -1.86 -21.67 N	71.76 0.70 0.00 N	67.40 -0.94 -0.87 N
BETHLEHEM___GRP 23843	63.27 2.14 0.00 N	63.44 2.22 -5.06 N	59.54 2.24 0.00 N	54.26 2.04 0.00 N	65.15 2.51 0.00 N	69.53 2.20 0.00 N	69.22 2.10 0.00 N	70.50 1.79 0.00 N	104.73 2.45 0.00 N	91.69 2.38 0.00 N	93.90 2.57 0.00 N	66.11 2.16 -0.03 N	67.34 2.30 -4.92 N	90.29 2.30 -28.43 N	159.22 0.58 -140.34 N	77.07 1.43 -31.51 N	91.39 1.90 -30.65 N	70.12 2.31 0.00 N	57.18 2.13 0.00 N	66.26 2.05 -13.13 N	128.51 4.19 -9.83 N	141.66 -3.58 -246.85 N	73.11 2.04 0.00 N	79.49 2.09 -9.93 N

BETHLEHEM___GS1 323560	63.27 2.14 0.00 N	63.44 2.22 -5.06 N	59.54 2.24 0.00 N	54.26 2.04 0.00 N	65.15 2.51 0.00 N	69.53 2.20 0.00 N	69.22 2.10 0.00 N	70.50 1.79 0.00 N	104.73 2.45 0.00 N	91.69 2.38 0.00 N	93.90 2.57 0.00 N	66.11 2.16 -0.03 N	67.34 2.30 -4.92 N	90.29 2.30 -28.43 N	159.22 0.58 -140.34 N	77.07 1.43 -31.51 N	91.39 1.90 -30.65 N	70.12 2.31 0.00 N	57.18 2.13 0.00 N	66.26 2.05 -13.13 N	128.51 4.19 -9.83 N	141.66 -3.58 -246.85 N	73.11 2.04 0.00 N	79.49 2.09 -9.93 N
BETHLEHEM___GS2 323561	63.27 2.14 0.00 N	63.44 2.22 -5.06 N	59.54 2.24 0.00 N	54.26 2.04 0.00 N	65.15 2.51 0.00 N	69.53 2.20 0.00 N	69.22 2.10 0.00 N	70.50 1.79 0.00 N	104.73 2.45 0.00 N	91.69 2.38 0.00 N	93.90 2.57 0.00 N	66.11 2.16 -0.03 N	67.34 2.30 -4.92 N	90.29 2.30 -28.43 N	159.22 0.58 -140.34 N	77.07 1.43 -31.51 N	91.39 1.90 -30.65 N	70.12 2.31 0.00 N	57.18 2.13 0.00 N	66.26 2.05 -13.13 N	128.51 4.19 -9.83 N	141.66 -3.58 -246.85 N	73.11 2.04 0.00 N	79.49 2.09 -9.93 N
BETHLEHEM___GS3 323562	63.27 2.14 0.00 N	63.44 2.22 -5.06 N	59.54 2.24 0.00 N	54.26 2.04 0.00 N	65.15 2.51 0.00 N	69.53 2.20 0.00 N	69.22 2.10 0.00 N	70.50 1.79 0.00 N	104.73 2.45 0.00 N	91.69 2.38 0.00 N	93.90 2.57 0.00 N	66.11 2.16 -0.03 N	67.34 2.30 -4.92 N	90.29 2.30 -28.43 N	159.22 0.58 -140.34 N	77.07 1.43 -31.51 N	91.39 1.90 -30.65 N	70.12 2.31 0.00 N	57.18 2.13 0.00 N	66.26 2.05 -13.13 N	128.51 4.19 -9.83 N	141.66 -3.58 -246.85 N	73.11 2.04 0.00 N	79.49 2.09 -9.93 N
BETHLEHEM___STEEL 23779	56.19 -4.94 0.00 N	50.90 -5.89 -0.63 N	51.59 -5.72 0.00 N	46.97 -5.25 0.00 N	56.33 -6.31 0.00 N	62.20 -5.13 0.00 N	62.30 -4.83 0.00 N	64.63 -4.08 0.00 N	96.62 -5.67 0.00 N	83.37 -5.94 0.00 N	85.15 -6.18 0.00 N	58.84 -5.08 0.00 N	55.90 -4.84 -0.62 N	58.18 -4.93 -3.55 N	34.38 -1.47 -17.54 N	44.52 -3.55 -3.94 N	58.03 -4.65 -3.83 N	62.19 -5.61 0.00 N	50.92 -4.13 0.00 N	48.51 -4.21 -1.65 N	106.49 -9.22 -1.23 N	-62.32 8.39 -30.91 N	65.52 -5.55 0.00 N	62.08 -6.64 -1.24 N
BETHPAGE_CC_5 323564	66.78 5.65 0.00 N	64.90 4.74 -4.01 N	62.17 4.86 0.00 N	56.73 4.51 0.00 N	68.39 5.75 0.00 N	74.12 6.79 0.00 N	75.19 8.06 0.00 N	108.48 8.29 -31.48 N	114.57 12.29 0.00 N	110.11 11.58 -9.22 N	112.16 11.43 -9.40 N	112.23 8.27 -40.04 N	112.17 7.88 -44.17 N	112.38 7.94 -44.88 N	157.17 2.45 -136.41 N	107.41 5.83 -57.45 N	109.09 7.79 -42.44 N	111.57 8.92 -34.85 N	114.09 7.08 -51.95 N	87.97 6.55 -30.36 N	137.52 15.26 -7.78 N	105.60 -12.46 -219.68 N	79.22 8.15 0.00 N	82.91 7.58 -7.86 N
BINGHAMTON___COGEN 23790	62.04 0.91 0.00 N	57.86 0.32 -1.39 N	57.73 0.42 0.00 N	52.55 0.32 0.00 N	63.20 0.56 0.00 N	68.60 1.27 0.00 N	69.15 2.02 0.00 N	71.18 2.46 0.00 N	106.12 3.84 0.00 N	92.45 3.15 0.00 N	94.26 2.93 0.00 N	65.90 1.98 -0.01 N	63.41 1.94 -1.35 N	69.38 2.03 -7.78 N	57.35 0.62 -38.42 N	54.04 1.29 -8.62 N	68.82 1.59 -8.38 N	69.70 1.89 0.00 N	56.79 1.74 0.00 N	56.21 1.55 -3.60 N	121.58 4.41 -2.69 N	-35.47 -1.49 -67.63 N	72.86 1.79 0.00 N	71.18 0.99 -2.72 N
BLACK RIVER___HYD 24047	58.30 -2.83 0.00 N	53.48 -2.86 -0.18 N	54.30 -3.01 0.00 N	49.46 -2.77 0.00 N	59.45 -3.19 0.00 N	64.24 -3.08 0.00 N	64.73 -2.40 0.00 N	66.63 -2.08 0.00 N	99.37 -2.91 0.00 N	86.42 -2.88 0.00 N	88.48 -2.84 0.00 N	61.89 -2.04 0.00 N	58.33 -1.97 -0.18 N	58.50 -2.10 -1.04 N	22.73 -0.69 -5.12 N	43.59 -1.70 -1.15 N	57.56 -2.41 -1.12 N	64.98 -2.82 0.00 N	52.90 -2.15 0.00 N	49.59 -1.96 -0.48 N	110.55 -4.28 -0.36 N	-88.39 4.21 -9.01 N	68.19 -2.88 0.00 N	64.69 -3.14 -0.36 N
BLISS_WT_PWR 323608	58.37 -2.75 0.00 N	52.88 -3.94 -0.67 N	53.72 -3.59 0.00 N	48.77 -3.45 0.00 N	58.81 -3.83 0.00 N	65.10 -2.23 0.00 N	66.54 -0.58 0.00 N	69.55 0.83 0.00 N	104.06 1.77 0.00 N	89.63 0.32 0.00 N	91.05 -0.28 0.00 N	63.01 -0.91 0.00 N	59.88 -0.89 -0.65 N	62.36 -0.96 -3.76 N	36.51 -0.35 -18.56 N	47.13 -1.17 -4.17 N	60.66 -2.23 -4.04 N	65.11 -2.69 0.00 N	53.18 -1.87 0.00 N	50.85 -1.96 -1.73 N	112.14 -3.63 -1.30 N	-64.15 4.87 -32.59 N	68.01 -3.05 0.00 N	64.04 -4.74 -1.31 N
BLUE_CIRC_CHEM_DRP 24182	63.76 2.64 0.00 N	63.71 2.55 -5.01 N	59.89 2.58 0.00 N	54.59 2.36 0.00 N	65.56 2.91 0.00 N	70.35 3.02 0.00 N	70.33 3.21 0.00 N	71.72 3.00 0.00 N	106.82 4.54 0.00 N	93.49 4.19 0.00 N	95.65 4.33 0.00 N	67.20 3.25 -0.03 N	68.19 3.20 -4.86 N	90.90 3.21 -28.13 N	158.09 0.94 -138.84 N	77.61 2.31 -31.17 N	92.24 3.07 -30.32 N	71.33 3.53 0.00 N	57.98 2.93 0.00 N	66.80 2.73 -12.99 N	130.45 6.24 -9.73 N	137.13 -5.44 -244.19 N	74.41 3.34 0.00 N	80.49 3.20 -9.83 N
BOC_GAS_DRP 24189	63.26 2.13 0.00 N	63.30 2.09 -5.06 N	59.39 2.08 0.00 N	54.12 1.90 0.00 N	64.99 2.35 0.00 N	69.66 2.33 0.00 N	69.61 2.48 0.00 N	71.00 2.28 0.00 N	105.72 3.44 0.00 N	92.54 3.23 0.00 N	94.72 3.39 0.00 N	66.55 2.60 -0.03 N	67.62 2.58 -4.92 N	90.59 2.61 -28.42 N	159.38 0.75 -140.32 N	77.46 1.82 -31.50 N	91.92 2.43 -30.64 N	70.60 2.79 0.00 N	57.36 2.30 0.00 N	66.36 2.16 -13.12 N	129.17 4.86 -9.83 N	140.78 -4.32 -246.72 N	73.68 2.61 0.00 N	79.94 2.54 -9.93 N
BORALEX_4TH_BRANCH 23824	64.29 3.16 0.00 N	64.59 3.37 -5.07 N	60.68 3.37 0.00 N	55.28 3.06 0.00 N	66.42 3.78 0.00 N	71.23 3.91 0.00 N	71.16 4.03 0.00 N	72.20 3.49 0.00 N	107.40 5.12 0.00 N	93.64 4.33 0.00 N	96.07 4.75 0.00 N	67.49 3.55 -0.03 N	68.49 3.45 -4.92 N	91.38 3.39 -28.43 N	159.71 1.06 -140.34 N	78.10 2.46 -31.51 N	92.79 3.29 -30.65 N	71.52 3.72 0.00 N	57.80 2.75 0.00 N	66.90 2.70 -13.14 N	130.27 5.96 -9.84 N	139.53 -5.80 -246.94 N	74.99 3.92 0.00 N	81.55 4.14 -9.94 N
BOWLINE___1 23526	65.82 4.70 0.00 N	63.91 3.87 -3.88 N	61.09 3.78 0.00 N	55.69 3.47 0.00 N	66.90 4.26 0.00 N	72.40 5.08 0.00 N	73.04 5.91 0.00 N	74.64 5.92 0.00 N	111.80 9.51 0.00 N	98.30 8.99 0.00 N	100.42 9.10 0.00 N	70.50 6.56 -0.02 N	70.14 6.25 -3.76 N	87.67 6.35 -21.75 N	127.55 1.87 -107.38 N	72.87 4.63 -24.11 N	88.55 6.26 -23.45 N	74.92 7.11 0.00 N	60.68 5.63 0.00 N	66.44 5.30 -10.07 N	135.07 13.05 -7.54 N	76.09 -11.59 -189.29 N	77.59 6.53 0.00 N	81.15 6.07 -7.62 N
BOWLINE___2 23595	65.82 4.70 0.00 N	63.91 3.87 -3.88 N	61.09 3.78 0.00 N	55.69 3.47 0.00 N	66.90 4.26 0.00 N	72.41 5.08 0.00 N	73.04 5.91 0.00 N	74.62 5.91 0.00 N	111.79 9.50 0.00 N	98.27 8.96 0.00 N	100.41 9.09 0.00 N	70.50 6.56 -0.02 N	70.12 6.24 -3.76 N	87.66 6.35 -21.75 N	127.56 1.87 -107.40 N	72.86 4.62 -24.11 N	88.56 6.26 -23.45 N	74.91 7.10 0.00 N	60.68 5.63 0.00 N	66.44 5.30 -10.07 N	135.06 13.04 -7.54 N	76.11 -11.59 -189.31 N	77.60 6.53 0.00 N	81.16 6.07 -7.62 N
BROOKHAVEN___DRP 24191	67.22 6.10 0.00 N	65.13 4.97 -4.01 N	62.70 5.39 0.00 N	57.20 4.98 0.00 N	68.90 6.26 0.00 N	74.64 7.31 0.00 N	76.08 8.95 0.00 N	109.77 9.57 -31.48 N	116.32 14.03 0.00 N	111.55 13.02 -9.22 N	113.68 12.95 -9.40 N	113.21 9.24 -40.04 N	113.03 8.73 -44.17 N	113.20 8.76 -44.88 N	157.40 2.68 -136.41 N	107.98 6.40 -57.45 N	109.88 8.59 -42.44 N	112.47 9.82 -34.85 N	114.82 7.82 -51.95 N	88.80 7.38 -30.36 N	139.57 17.31 -7.78 N	104.02 -14.04 -219.68 N	79.89 8.83 0.00 N	82.93 7.60 -7.86 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
BROOKLYN_NAVY_YARD 23515	66.39 5.27 0.00 N	64.58 4.43 -4.01 N	61.60 4.29 0.00 N	56.17 3.95 0.00 N	67.51 4.86 0.00 N	73.11 5.78 0.00 N	73.87 6.75 0.00 N	75.77 7.05 0.00 N	113.41 11.13 0.00 N	99.79 10.48 0.00 N	101.93 10.61 0.00 N	71.60 7.65 -0.02 N	71.26 7.25 -3.88 N	89.35 7.35 -22.44 N	131.25 2.18 -110.77 N	74.39 5.38 -24.87 N	90.25 7.22 -24.19 N	75.92 8.12 0.00 N	61.43 6.37 0.00 N	67.47 6.01 -10.39 N	136.71 14.45 -7.78 N	80.93 -12.72 -195.26 N	78.43 7.36 0.00 N	82.18 6.85 -7.86 N	
BROOKLYN___ARMY_DRP 323595	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
BROOME___LFGE 323600	62.04 0.91 0.00 N	57.86 0.32 -1.39 N	57.73 0.42 0.00 N	52.55 0.32 0.00 N	63.20 0.56 0.00 N	68.60 1.27 0.00 N	69.15 2.02 0.00 N	71.18 2.46 0.00 N	106.12 3.84 0.00 N	92.45 3.15 0.00 N	94.26 2.93 0.00 N	65.90 1.98 -0.01 N	63.41 1.94 -1.35 N	69.38 2.03 -7.78 N	57.35 0.62 -38.42 N	54.04 1.29 -8.62 N	68.82 1.59 -8.38 N	69.70 1.89 0.00 N	56.79 1.74 0.00 N	56.21 1.55 -3.60 N	121.58 4.41 -2.69 N	-35.47 -1.49 -67.63 N	72.86 1.79 0.00 N	71.18 0.99 -2.72 N	
BURROWS___LYONSDAL 23803	60.23 -0.90 0.00 N	55.24 -0.91 0.00 N	56.37 -0.94 0.00 N	51.34 -0.89 0.00 N	61.68 -0.96 0.00 N	66.52 -0.81 0.00 N	66.79 -0.34 0.00 N	68.61 -0.11 0.00 N	102.23 -0.05 0.00 N	89.12 -0.19 0.00 N	91.20 -0.12 0.00 N	63.79 -0.13 0.00 N	59.94 -0.19 0.00 N	59.28 -0.28 0.00 N	18.17 -0.13 0.00 N	43.78 -0.35 0.00 N	58.34 -0.51 0.00 N	67.18 -0.63 0.00 N	54.66 -0.40 0.00 N	50.73 -0.34 0.00 N	113.78 -0.69 0.00 N	-100.66 0.95 0.00 N	70.46 -0.60 0.00 N	66.61 -0.86 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	66.93 5.81 0.00 N	65.03 4.87 -4.01 N	62.30 4.99 0.00 N	56.86 4.63 0.00 N	68.59 5.94 0.00 N	74.35 7.02 0.00 N	75.47 8.34 0.00 N	108.72 8.52 -31.48 N	114.80 12.52 0.00 N	110.29 11.75 -9.22 N	112.34 11.61 -9.40 N	112.34 8.37 -40.04 N	112.26 7.96 -44.17 N	112.47 8.02 -44.88 N	157.18 2.47 -136.41 N	107.48 5.89 -57.45 N	109.18 7.88 -42.44 N	111.69 9.04 -34.85 N	114.19 7.19 -51.95 N	88.09 6.66 -30.36 N	137.77 15.51 -7.78 N	105.37 -12.69 -219.68 N	79.27 8.21 0.00 N	83.00 7.67 -7.86 N	
CALPINE_BETH_PAGE_GT_4 323586	66.93 5.81 0.00 N	65.03 4.87 -4.01 N	62.30 4.99 0.00 N	56.86 4.63 0.00 N	68.59 5.94 0.00 N	74.35 7.02 0.00 N	75.47 8.34 0.00 N	108.72 8.52 -31.48 N	114.80 12.52 0.00 N	110.29 11.75 -9.22 N	112.34 11.61 -9.40 N	112.34 8.37 -40.04 N	112.26 7.96 -44.17 N	112.47 8.02 -44.88 N	157.18 2.47 -136.41 N	107.48 5.89 -57.45 N	109.18 7.88 -42.44 N	111.69 9.04 -34.85 N	114.19 7.19 -51.95 N	88.09 6.66 -30.36 N	137.77 15.51 -7.78 N	105.37 -12.69 -219.68 N	79.27 8.21 0.00 N	83.00 7.67 -7.86 N	
CALPINE_BP_GT1 23823	66.93 5.81 0.00 N	65.03 4.87 -4.01 N	62.30 4.99 0.00 N	56.86 4.63 0.00 N	68.59 5.94 0.00 N	74.35 7.02 0.00 N	75.47 8.34 0.00 N	108.72 8.52 -31.48 N	114.80 12.52 0.00 N	110.29 11.75 -9.22 N	112.34 11.61 -9.40 N	112.34 8.37 -40.04 N	112.26 7.96 -44.17 N	112.47 8.02 -44.88 N	157.18 2.47 -136.41 N	107.48 5.89 -57.45 N	109.18 7.88 -42.44 N	111.69 9.04 -34.85 N	114.19 7.19 -51.95 N	88.09 6.66 -30.36 N	137.77 15.51 -7.78 N	105.37 -12.69 -219.68 N	79.27 8.21 0.00 N	83.00 7.67 -7.86 N	
CALSPAN___DRP 24200	56.19 -4.94 0.00 N	50.90 -5.89 -0.63 N	51.59 -5.72 0.00 N	46.97 -5.25 0.00 N	56.33 -6.31 0.00 N	62.20 -5.13 0.00 N	62.30 -4.83 0.00 N	64.63 -4.08 0.00 N	96.62 -5.67 0.00 N	83.37 -5.94 0.00 N	85.15 -6.18 0.00 N	58.84 -5.08 0.00 N	55.90 -4.84 -0.62 N	58.18 -4.93 -3.55 N	34.38 -1.47 -17.54 N	44.52 -3.55 -3.94 N	58.03 -4.65 -3.83 N	62.19 -5.61 0.00 N	50.92 -4.13 0.00 N	48.51 -4.21 -1.65 N	106.49 -9.22 -1.23 N	-62.32 8.39 -30.91 N	65.52 -5.55 0.00 N	62.08 -6.64 -1.24 N	
CARR STREET_E_SYR 24060	61.70 0.58 0.00 N	56.76 0.16 -0.45 N	57.52 0.20 0.00 N	52.35 0.13 0.00 N	62.92 0.28 0.00 N	68.12 0.79 0.00 N	68.37 1.25 0.00 N	70.32 1.60 0.00 N	104.85 2.57 0.00 N	91.48 2.17 0.00 N	93.52 2.19 0.00 N	65.36 1.44 0.00 N	61.95 1.38 -0.44 N	63.50 1.40 -2.55 N	31.27 0.40 -12.56 N	47.83 0.87 -2.82 N	62.70 1.11 -2.75 N	69.02 1.21 0.00 N	56.19 1.14 0.00 N	53.25 1.00 -1.18 N	118.15 2.79 -0.88 N	-81.23 -1.75 -22.14 N	72.23 1.16 0.00 N	69.02 0.66 -0.89 N	
CARTHAGE___PAPER 23857	58.33 -2.80 0.00 N	53.57 -2.74 -0.16 N	54.44 -2.87 0.00 N	49.59 -2.63 0.00 N	59.56 -3.08 0.00 N	64.30 -3.03 0.00 N	64.71 -2.42 0.00 N	66.52 -2.20 0.00 N	99.17 -3.12 0.00 N	86.25 -3.06 0.00 N	88.34 -2.98 0.00 N	61.78 -2.14 0.00 N	58.20 -2.08 -0.16 N	58.26 -2.20 -0.90 N	22.03 -0.72 -4.44 N	43.38 -1.75 -1.00 N	57.36 -2.46 -0.97 N	64.95 -2.85 0.00 N	52.85 -2.21 0.00 N	49.47 -2.02 -0.42 N	110.35 -4.44 -0.31 N	-89.47 4.32 -7.82 N	68.16 -2.91 0.00 N	64.72 -3.07 -0.31 N	
CE_DUNWOOD___DRP 24194	66.00 4.88 0.00 N	64.22 4.10 -3.97 N	61.32 4.01 0.00 N	55.90 3.67 0.00 N	67.16 4.52 0.00 N	72.67 5.34 0.00 N	73.32 6.19 0.00 N	75.04 6.32 0.00 N	112.33 10.05 0.00 N	98.75 9.44 0.00 N	100.91 9.59 0.00 N	70.87 6.93 -0.02 N	70.54 6.57 -3.85 N	88.48 6.66 -22.25 N	130.14 1.98 -109.86 N	73.66 4.86 -24.67 N	89.39 6.55 -23.99 N	75.22 7.42 0.00 N	60.91 5.86 0.00 N	66.89 5.51 -10.30 N	135.59 13.40 -7.72 N	80.17 -11.87 -193.66 N	77.86 6.79 0.00 N	81.58 6.31 -7.79 N	
CE_MILLWOOD___DRP 24193	65.87 4.74 0.00 N	64.11 3.99 -3.97 N	61.21 3.90 0.00 N	55.80 3.58 0.00 N	67.03 4.39 0.00 N	72.53 5.20 0.00 N	73.15 6.03 0.00 N	74.85 6.14 0.00 N	112.04 9.76 0.00 N	98.48 9.17 0.00 N	100.64 9.31 0.00 N	70.67 6.73 -0.02 N	70.38 6.41 -3.84 N	88.27 6.49 -22.21 N	129.90 1.93 -109.66 N	73.49 4.74 -24.62 N	89.19 6.40 -23.95 N	75.05 7.24 0.00 N	60.79 5.74 0.00 N	66.75 5.40 -10.28 N	135.27 13.09 -7.70 N	80.16 -11.54 -193.32 N	77.71 6.64 0.00 N	81.43 6.18 -7.78 N	
CE_NYC2_DRP 24202	66.58 5.46 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.88 0.00 N	73.90 6.77 0.00 N	75.82 7.10 0.00 N	113.51 11.22 0.00 N	99.95 10.65 0.00 N	102.08 10.76 0.00 N	71.66 7.72 -0.02 N	71.34 7.33 -3.88 N	89.41 7.42 -22.44 N	131.31 2.24 -110.77 N	74.44 5.43 -24.87 N	90.31 7.28 -24.19 N	75.98 8.17 0.00 N	61.47 6.41 0.00 N	67.47 6.01 -7.78 N	136.76 14.50 -195.27 N	81.16 -12.50 0.00 N	78.46 7.39 0.00 N	82.25 6.92 -7.86 N	
CE_NYC_DRP	66.37	64.59	61.60	56.17	67.50	73.08	73.83	75.74	113.43	99.78	101.97	71.60	71.27	89.36	131.25	74.39	90.26	75.92	61.41	67.42	136.65	81.06	78.36	82.13	

24195	5.25 0.00 N	4.43 -4.01 N	4.29 0.00 N	3.95 0.00 N	4.86 0.00 N	5.75 0.00 N	6.70 0.00 N	7.02 0.00 N	11.15 0.00 N	10.48 0.00 N	10.64 0.00 N	7.65 -0.02 N	7.27 -3.88 N	7.36 -22.44 N	2.18 -110.77 N	5.39 -24.87 N	7.22 -24.19 N	8.12 0.00 N	6.36 0.00 N	5.97 -10.39 N	14.40 -7.78 N	-12.59 -195.26 N	7.30 0.00 N	6.81 -7.86 N
CHAFEE____LFGE 323603	57.36 -3.77 0.00 N	51.94 -4.87 -0.65 N	52.64 -4.67 0.00 N	47.90 -4.32 0.00 N	57.56 -5.09 0.00 N	63.73 -3.60 0.00 N	64.30 -2.83 0.00 N	66.85 -1.86 0.00 N	99.96 -2.33 0.00 N	86.20 -3.11 0.00 N	87.88 -3.44 0.00 N	60.78 -3.14 0.00 N	57.74 -3.02 0.00 N	60.12 -3.09 -3.65 N	35.41 -0.93 -18.03 N	45.80 -2.39 -4.05 N	59.41 -3.37 -3.93 N	63.72 -4.08 0.00 N	52.18 -2.88 0.00 N	49.78 -2.98 -1.69 N	109.70 -6.04 -1.26 N	-63.54 6.35 -31.72 N	67.12 -3.95 0.00 N	63.45 -5.29 -1.28 N
CHAT_HIGH_FALL_HYD 323578	58.79 -2.34 0.00 N	54.28 -1.88 0.00 N	55.48 -1.84 0.00 N	50.57 -1.65 0.00 N	60.55 -2.09 0.00 N	64.91 -2.42 0.00 N	64.50 -2.63 0.00 N	65.97 -2.74 0.00 N	97.98 -4.30 0.00 N	85.40 -3.90 0.00 N	87.43 -3.90 0.00 N	61.03 -2.89 0.00 N	57.25 -2.88 0.00 N	56.58 -2.98 0.00 N	17.47 -0.84 0.00 N	42.10 -2.03 0.00 N	56.22 -2.63 0.00 N	64.64 -3.16 0.00 N	52.31 -2.75 0.00 N	48.60 -2.47 0.00 N	108.32 -6.16 0.00 N	-96.13 5.49 0.00 N	68.07 -3.00 0.00 N	64.84 -2.63 0.00 N
CH_MIDHUDSON____DRP 24192	65.58 4.45 0.00 N	64.17 3.81 -4.21 N	61.04 3.73 0.00 N	55.64 3.42 0.00 N	66.85 4.21 0.00 N	72.20 4.87 0.00 N	72.77 5.65 0.00 N	74.41 5.69 0.00 N	111.28 9.00 0.00 N	97.72 8.41 0.00 N	99.91 8.59 0.00 N	70.17 6.23 -0.02 N	70.11 5.92 -4.07 N	89.07 6.00 -23.51 N	136.15 1.78 -116.06 N	74.60 4.40 -26.06 N	90.18 5.99 -25.35 N	74.68 6.87 0.00 N	60.54 5.49 0.00 N	67.15 5.17 -10.91 N	135.12 12.47 -8.17 N	92.58 -10.97 -205.17 N	77.51 6.44 0.00 N	81.71 5.99 -8.26 N
CH_MISC_IPPS 23765	64.93 3.81 0.00 N	63.37 3.16 -4.06 N	60.36 3.05 0.00 N	55.02 2.80 0.00 N	66.11 3.47 0.00 N	71.48 4.15 0.00 N	72.16 5.04 0.00 N	73.83 5.12 0.00 N	110.45 8.17 0.00 N	97.03 7.72 0.00 N	99.20 7.87 0.00 N	69.66 5.71 -0.02 N	69.49 5.43 -3.93 N	87.80 5.52 -22.72 N	132.10 1.64 -112.16 N	73.44 4.12 -25.18 N	89.16 5.82 -24.49 N	74.77 6.96 0.00 N	60.71 5.65 0.00 N	66.92 5.32 -10.53 N	135.37 13.00 -7.89 N	85.01 -11.39 -198.02 N	77.67 6.60 0.00 N	81.51 6.07 -7.97 N
CH_RES_BVR_FALLS 23983	60.58 -0.55 0.00 N	55.49 -0.47 0.19 N	56.83 -0.49 0.00 N	51.82 -0.40 0.00 N	62.14 -0.51 0.00 N	66.75 -0.57 0.00 N	66.50 -0.63 0.00 N	68.07 -0.65 0.00 N	101.26 -1.02 0.00 N	88.34 -0.97 0.00 N	90.25 -1.08 0.00 N	63.08 -0.84 0.00 N	59.17 -0.77 0.19 N	57.70 -0.78 1.09 N	12.72 -0.22 5.36 N	42.37 -0.56 1.20 N	56.94 -0.74 1.17 N	66.95 -0.86 0.00 N	54.33 -0.72 0.00 N	49.91 -0.65 0.50 N	112.47 -1.63 0.38 N	-109.72 1.37 9.48 N	69.95 -1.12 0.00 N	65.91 -1.18 0.38 N
CH_RES_NIAGARA 23895	54.81 -6.32 0.00 N	49.64 -7.08 -0.57 N	50.38 -6.93 0.00 N	45.90 -6.32 0.00 N	54.94 -7.70 0.00 N	60.64 -6.69 0.00 N	60.35 -6.78 0.00 N	62.43 -6.28 0.00 N	93.19 -9.09 0.00 N	80.34 -8.97 0.00 N	82.18 -9.14 0.00 N	56.68 -7.25 0.00 N	53.75 -6.93 -0.56 N	55.68 -7.10 -3.22 N	32.08 -2.10 -15.88 N	42.76 -4.94 -3.56 N	55.88 -6.44 -3.47 N	60.05 -7.76 0.00 N	49.17 -5.89 0.00 N	46.65 -5.91 -1.49 N	101.94 -13.65 -1.12 N	-63.05 10.59 -27.98 N	63.38 -7.69 0.00 N	60.13 -8.47 -1.13 N
CH_RES_SYRACUSE 23985	61.59 0.46 0.00 N	56.71 0.09 -0.47 N	57.47 0.16 0.00 N	52.32 0.09 0.00 N	62.87 0.23 0.00 N	68.08 0.76 0.00 N	68.32 1.19 0.00 N	70.20 1.49 0.00 N	104.61 2.33 0.00 N	91.18 1.88 0.00 N	93.20 1.88 0.00 N	65.13 1.20 0.00 N	61.75 1.17 -0.45 N	63.34 1.15 -2.63 N	31.59 0.32 -12.96 N	47.74 0.69 -2.92 N	62.55 0.86 -2.84 N	68.73 0.92 0.00 N	56.00 0.95 0.00 N	53.11 0.83 -1.22 N	117.72 2.33 -0.91 N	-80.35 -1.61 -22.87 N	72.07 1.00 0.00 N	68.89 0.50 -0.92 N
CLINTON_WT_PWR 323605	58.84 -2.29 0.00 N	54.29 -1.87 0.00 N	55.49 -1.82 0.00 N	50.58 -1.64 0.00 N	60.58 -2.06 0.00 N	64.98 -2.34 0.00 N	64.55 -2.57 0.00 N	66.03 -2.68 0.00 N	98.08 -4.21 0.00 N	85.48 -3.83 0.00 N	87.53 -3.80 0.00 N	61.14 -2.79 0.00 N	57.35 -2.78 0.00 N	56.69 -2.87 0.00 N	17.50 -0.80 0.00 N	42.18 -1.96 0.00 N	56.35 -2.50 0.00 N	64.76 -3.04 0.00 N	52.41 -2.65 0.00 N	48.68 -2.39 0.00 N	108.46 -6.02 0.00 N	-96.25 5.36 0.00 N	68.09 -2.98 0.00 N	64.85 -2.62 0.00 N
COLONIE_LFGE____ 323577	63.81 2.68 0.00 N	64.05 2.81 -5.09 N	60.13 2.81 0.00 N	54.76 2.54 0.00 N	65.81 3.17 0.00 N	70.55 3.22 0.00 N	70.58 3.45 0.00 N	71.83 3.12 0.00 N	106.80 4.51 0.00 N	93.23 3.93 0.00 N	95.58 4.26 0.00 N	67.20 3.25 -0.03 N	68.29 3.22 -4.94 N	91.31 3.17 -28.58 N	160.33 0.94 -141.09 N	77.98 2.17 -31.68 N	92.55 2.89 -30.81 N	71.19 3.38 0.00 N	57.73 2.67 0.00 N	66.91 2.63 -13.20 N	130.27 5.90 -9.89 N	141.20 -5.39 -248.21 N	74.37 3.30 0.00 N	80.75 3.29 -9.99 N
CORNELL____ 23752	59.80 -1.32 0.00 N	55.16 -1.74 -0.76 N	55.76 -1.55 0.00 N	50.71 -1.51 0.00 N	61.02 -1.62 0.00 N	66.86 -0.47 0.00 N	67.90 0.77 0.00 N	70.27 1.55 0.00 N	104.67 2.39 0.00 N	91.62 2.32 0.00 N	94.49 3.17 0.00 N	65.86 1.94 0.00 N	62.63 1.77 -0.74 N	65.57 1.72 -4.29 N	39.51 0.09 -21.11 N	48.89 0.06 -4.70 N	63.37 -0.05 -4.57 N	67.69 -0.11 0.00 N	55.35 0.30 0.00 N	53.28 0.25 -1.96 N	117.53 1.59 -1.47 N	-65.11 -0.35 -36.85 N	70.98 -0.08 0.00 N	67.68 -1.27 -1.48 N
COXSACKIE____GT 23611	66.03 4.91 0.00 N	64.99 4.47 -4.37 N	61.82 4.50 0.00 N	56.34 4.12 0.00 N	67.72 5.08 0.00 N	72.87 5.54 0.00 N	73.19 6.06 0.00 N	74.89 6.17 0.00 N	111.78 9.49 0.00 N	97.54 8.23 0.00 N	100.23 8.90 0.00 N	70.34 6.40 -0.02 N	70.74 6.22 -4.40 N	91.22 6.22 -25.44 N	145.80 1.88 -125.61 N	76.73 4.39 -28.20 N	92.01 5.74 -27.43 N	74.57 6.77 0.00 N	60.69 5.64 0.00 N	67.66 5.26 -11.33 N	135.38 12.41 -8.48 N	100.59 -10.73 -212.94 N	77.55 6.48 0.00 N	82.01 5.97 -8.57 N
CRESCENT____HYD 24018	63.81 2.68 0.00 N	64.05 2.81 -5.09 N	60.13 2.81 0.00 N	54.76 2.54 0.00 N	65.81 3.17 0.00 N	70.55 3.22 0.00 N	70.58 3.45 0.00 N	71.83 3.12 0.00 N	106.80 4.51 0.00 N	93.23 3.93 0.00 N	95.58 4.26 0.00 N	67.20 3.25 -0.03 N	68.29 3.22 -4.94 N	91.31 3.17 -28.58 N	160.33 0.94 -141.09 N	77.98 2.17 -31.68 N	92.55 2.89 -30.81 N	71.19 3.38 0.00 N	57.73 2.67 0.00 N	66.91 2.63 -13.20 N	130.27 5.90 -9.89 N	141.20 -5.39 -248.21 N	74.37 3.30 0.00 N	80.75 3.29 -9.99 N
CRUCIBLE_METL_DRP 24180	61.59 0.46 0.00 N	56.71 0.09 -0.47 N	57.47 0.16 0.00 N	52.32 0.09 0.00 N	62.87 0.23 0.00 N	68.08 0.76 0.00 N	68.32 1.19 0.00 N	70.20 1.49 0.00 N	104.61 2.33 0.00 N	91.18 1.88 0.00 N	93.20 1.88 0.00 N	65.13 1.20 0.00 N	61.75 1.17 -0.45 N	63.34 1.15 -2.63 N	31.59 0.32 -12.96 N	47.74 0.69 -2.92 N	62.55 0.86 -2.84 N	68.73 0.92 0.00 N	56.00 0.95 0.00 N	53.11 0.83 -1.22 N	117.72 2.33 -0.91 N	-80.35 -1.61 -22.87 N	72.07 1.00 0.00 N	68.89 0.50 -0.92 N

DANSKAMMER___1 23586	64.93 3.81 0.00 N	63.37 3.16 -4.06 N	60.36 3.05 0.00 N	55.02 2.80 0.00 N	66.11 3.47 0.00 N	71.48 4.15 0.00 N	72.16 5.04 0.00 N	73.83 5.12 0.00 N	110.45 8.17 0.00 N	97.03 7.72 0.00 N	99.20 7.87 0.00 N	69.66 5.71 -0.02 N	69.49 5.43 -3.93 N	87.80 5.52 -22.72 N	132.10 1.64 -112.16 N	73.44 4.12 -25.18 N	89.16 5.82 -24.49 N	74.77 6.96 0.00 N	60.71 5.65 0.00 N	66.92 5.32 -10.53 N	135.37 13.00 -7.89 N	85.01 -11.39 -198.02 N	77.67 6.60 0.00 N	81.51 6.07 -7.97 N
DANSKAMMER___2 23589	64.93 3.81 0.00 N	63.37 3.16 -4.06 N	60.36 3.05 0.00 N	55.02 2.80 0.00 N	66.11 3.47 0.00 N	71.48 4.15 0.00 N	72.16 5.04 0.00 N	73.83 5.12 0.00 N	110.45 8.17 0.00 N	97.03 7.72 0.00 N	99.20 7.87 0.00 N	69.66 5.71 -0.02 N	69.49 5.43 -3.93 N	87.80 5.52 -22.72 N	132.10 1.64 -112.16 N	73.44 4.12 -25.18 N	89.16 5.82 -24.49 N	74.77 6.96 0.00 N	60.71 5.65 0.00 N	66.92 5.32 -10.53 N	135.37 13.00 -7.89 N	85.01 -11.39 -198.02 N	77.67 6.60 0.00 N	81.51 6.07 -7.97 N
DANSKAMMER___3 23590	64.93 3.81 0.00 N	63.37 3.16 -4.06 N	60.36 3.05 0.00 N	55.02 2.80 0.00 N	66.11 3.47 0.00 N	71.48 4.15 0.00 N	72.16 5.04 0.00 N	73.83 5.12 0.00 N	110.45 8.17 0.00 N	97.03 7.72 0.00 N	99.20 7.87 0.00 N	69.66 5.71 -0.02 N	69.49 5.43 -3.93 N	87.80 5.52 -22.72 N	132.10 1.64 -112.16 N	73.44 4.12 -25.18 N	89.16 5.82 -24.49 N	74.77 6.96 0.00 N	60.71 5.65 0.00 N	66.92 5.32 -10.53 N	135.37 13.00 -7.89 N	85.01 -11.39 -198.02 N	77.67 6.60 0.00 N	81.51 6.07 -7.97 N
DANSKAMMER___4 23591	64.93 3.81 0.00 N	63.37 3.16 -4.06 N	60.36 3.05 0.00 N	55.02 2.80 0.00 N	66.11 3.47 0.00 N	71.48 4.15 0.00 N	72.16 5.04 0.00 N	73.83 5.12 0.00 N	110.45 8.17 0.00 N	97.03 7.72 0.00 N	99.20 7.87 0.00 N	69.66 5.71 -0.02 N	69.49 5.43 -3.93 N	87.80 5.52 -22.72 N	132.10 1.64 -112.16 N	73.44 4.12 -25.18 N	89.16 5.82 -24.49 N	74.77 6.96 0.00 N	60.71 5.65 0.00 N	66.92 5.32 -10.53 N	135.37 13.00 -7.89 N	85.01 -11.39 -198.02 N	77.67 6.60 0.00 N	81.51 6.07 -7.97 N
DANSKAMMER___DIESEL 23592	64.93 3.81 0.00 N	63.37 3.16 -4.06 N	60.36 3.05 0.00 N	55.02 2.80 0.00 N	66.11 3.47 0.00 N	71.48 4.15 0.00 N	72.16 5.04 0.00 N	73.83 5.12 0.00 N	110.45 8.17 0.00 N	97.03 7.72 0.00 N	99.20 7.87 0.00 N	69.66 5.71 -0.02 N	69.49 5.43 -3.93 N	87.80 5.52 -22.72 N	132.10 1.64 -112.16 N	73.44 4.12 -25.18 N	89.16 5.82 -24.49 N	74.77 6.96 0.00 N	60.71 5.65 0.00 N	66.92 5.32 -10.53 N	135.37 13.00 -7.89 N	85.01 -11.39 -198.02 N	77.67 6.60 0.00 N	81.51 6.07 -7.97 N
DASHVILLE___HYD 23610	65.69 4.57 0.00 N	64.13 3.89 -4.09 N	61.03 3.72 0.00 N	55.61 3.39 0.00 N	66.80 4.16 0.00 N	72.19 4.87 0.00 N	73.02 5.90 0.00 N	74.70 5.98 0.00 N	111.74 9.46 0.00 N	98.45 9.14 0.00 N	100.65 9.33 0.00 N	70.68 6.74 -0.02 N	70.48 6.38 -3.97 N	89.07 6.53 -22.98 N	133.72 1.98 -113.43 N	74.42 4.82 -25.47 N	90.35 6.73 -24.77 N	75.59 7.79 0.00 N	61.11 6.06 0.00 N	67.29 5.63 -10.59 N	136.26 13.85 -7.93 N	85.46 -12.09 -199.16 N	77.95 6.88 0.00 N	81.81 6.33 -8.02 N
DOGLEVILLE___HYD 23807	63.23 2.10 0.00 N	58.05 1.98 0.08 N	59.18 1.87 0.00 N	53.90 1.67 0.00 N	64.94 2.30 0.00 N	69.82 2.49 0.00 N	69.88 2.75 0.00 N	71.60 2.88 0.00 N	106.74 4.46 0.00 N	93.30 3.99 0.00 N	95.49 4.17 0.00 N	66.96 3.04 0.00 N	63.07 3.03 0.08 N	62.08 2.99 0.47 N	16.78 0.80 2.32 N	45.76 2.15 0.52 N	61.48 3.14 0.51 N	71.48 3.68 0.00 N	58.21 3.16 0.00 N	53.95 3.10 0.22 N	121.26 6.94 0.16 N	-111.18 -5.46 4.11 N	74.70 3.63 0.00 N	70.33 3.03 0.17 N
DUNKIRK___1 23563	56.44 -4.69 0.00 N	51.11 -5.74 -0.70 N	51.75 -5.57 0.00 N	47.06 -5.16 0.00 N	56.63 -6.01 0.00 N	62.58 -4.75 0.00 N	63.12 -4.01 0.00 N	65.61 -3.11 0.00 N	98.16 -4.12 0.00 N	84.80 -4.50 0.00 N	86.23 -5.10 0.00 N	59.76 -4.16 0.00 N	56.85 -3.96 -0.69 N	59.62 -3.90 -3.96 N	36.66 -1.18 -19.53 N	45.49 -3.03 -4.38 N	59.49 -3.63 -4.28 N	63.60 -4.20 0.00 N	52.06 -2.99 0.00 N	49.81 -3.08 -1.82 N	110.11 -5.74 -1.38 N	-58.74 8.35 -34.52 N	66.72 -4.35 0.00 N	63.20 -5.65 -1.39 N
DUNKIRK___2 23564	56.44 -4.69 0.00 N	51.11 -5.74 -0.70 N	51.75 -5.57 0.00 N	47.06 -5.16 0.00 N	56.63 -6.01 0.00 N	62.58 -4.75 0.00 N	63.12 -4.01 0.00 N	65.61 -3.11 0.00 N	98.16 -4.12 0.00 N	84.80 -4.50 0.00 N	86.23 -5.10 0.00 N	59.76 -4.16 0.00 N	56.85 -3.96 -0.69 N	59.62 -3.90 -3.96 N	36.66 -1.18 -19.53 N	45.49 -3.03 -4.38 N	59.49 -3.63 -4.28 N	63.60 -4.20 0.00 N	52.06 -2.99 0.00 N	49.81 -3.08 -1.82 N	110.11 -5.74 -1.38 N	-58.74 8.35 -34.52 N	66.72 -4.35 0.00 N	63.20 -5.65 -1.39 N
DUNKIRK___3 23565	56.77 -4.35 0.00 N	51.49 -5.36 -0.70 N	52.16 -5.15 0.00 N	47.43 -4.80 0.00 N	57.06 -5.58 0.00 N	63.04 -4.29 0.00 N	63.55 -3.58 0.00 N	66.00 -2.71 0.00 N	98.62 -3.66 0.00 N	85.18 -4.13 0.00 N	86.62 -4.70 0.00 N	60.03 -3.90 0.00 N	57.13 -3.67 -0.68 N	59.90 -3.60 -3.94 N	36.66 -1.08 -19.43 N	45.70 -2.79 -4.36 N	59.57 -3.52 -4.25 N	63.74 -4.06 0.00 N	52.18 -2.87 0.00 N	49.91 -2.98 -1.82 N	110.24 -5.60 -1.37 N	-59.24 8.10 -34.28 N	66.86 -4.21 0.00 N	63.37 -5.48 -1.38 N
DUNKIRK___4 23566	56.77 -4.35 0.00 N	51.49 -5.36 -0.70 N	52.16 -5.15 0.00 N	47.43 -4.80 0.00 N	57.06 -5.58 0.00 N	63.04 -4.29 0.00 N	63.55 -3.58 0.00 N	66.00 -2.71 0.00 N	98.62 -3.66 0.00 N	85.18 -4.13 0.00 N	86.62 -4.70 0.00 N	60.03 -3.90 0.00 N	57.13 -3.67 -0.68 N	59.90 -3.60 -3.94 N	36.66 -1.08 -19.43 N	45.70 -2.79 -4.36 N	59.57 -3.52 -4.25 N	63.74 -4.06 0.00 N	52.18 -2.87 0.00 N	49.91 -2.98 -1.82 N	110.24 -5.60 -1.37 N	-59.24 8.10 -34.28 N	66.86 -4.21 0.00 N	63.37 -5.48 -1.38 N
EAST HAMPTON___GT 23717	69.22 8.09 0.00 N	67.02 6.86 -4.01 N	64.77 7.46 0.00 N	59.13 6.91 0.00 N	71.36 8.72 0.00 N	77.58 10.25 0.00 N	79.52 12.39 0.00 N	113.73 13.53 -31.48 N	122.16 19.87 0.00 N	116.36 17.83 -9.22 N	118.47 17.74 -9.40 N	116.48 12.51 -40.04 N	116.02 11.72 -44.17 N	116.15 11.70 -44.88 N	158.26 3.55 -136.41 N	110.05 8.47 -57.45 N	112.59 11.29 -42.44 N	115.50 12.84 -34.85 N	117.30 10.30 -51.95 N	91.28 9.85 -30.36 N	145.83 23.57 -7.78 N	98.76 -19.30 -219.68 N	83.03 11.96 0.00 N	85.46 10.13 -7.86 N
EAST RIVER___6 23660	66.43 5.30 0.00 N	64.64 4.48 -4.01 N	61.65 4.34 0.00 N	56.21 3.99 0.00 N	67.54 4.90 0.00 N	73.15 5.82 0.00 N	73.91 6.78 0.00 N	75.83 7.11 0.00 N	113.57 11.28 0.00 N	99.94 10.63 0.00 N	102.14 10.82 0.00 N	71.72 7.78 -0.02 N	71.37 7.37 -3.88 N	89.47 7.48 -22.44 N	131.30 2.23 -110.77 N	74.47 5.47 -24.87 N	90.37 7.33 -24.19 N	76.05 8.24 0.00 N	61.51 6.46 0.00 N	67.52 6.06 -10.39 N	136.86 14.60 -7.78 N	80.82 -12.83 -195.26 N	78.45 7.38 0.00 N	82.21 6.88 -7.86 N
EAST RIVER___7 23524	66.43 5.30 0.00 N	64.64 4.48 -4.01 N	61.65 4.34 0.00 N	56.21 3.99 0.00 N	67.54 4.90 0.00 N	73.15 5.82 0.00 N	73.91 6.78 0.00 N	75.83 7.11 0.00 N	113.57 11.28 0.00 N	99.94 10.63 0.00 N	102.14 10.82 0.00 N	71.72 7.78 -0.02 N	71.37 7.37 -3.88 N	89.47 7.48 -22.44 N	131.30 2.23 -110.77 N	74.47 5.47 -24.87 N	90.37 7.33 -24.19 N	76.05 8.24 0.00 N	61.51 6.46 0.00 N	67.52 6.06 -10.39 N	136.86 14.60 -7.78 N	80.82 -12.83 -195.26 N	78.45 7.38 0.00 N	82.21 6.88 -7.86 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
EAST_HAMPTON___DIESEL 23722	69.22 8.09 0.00 N	67.02 6.86 -4.01 N	64.77 7.46 0.00 N	59.13 6.91 0.00 N	71.36 8.72 0.00 N	77.58 10.25 0.00 N	79.52 12.39 0.00 N	113.73 13.53 -31.48 N	122.16 19.87 0.00 N	116.36 17.83 -9.22 N	118.47 17.74 -9.40 N	116.48 12.51 -40.04 N	116.02 11.72 -44.17 N	116.15 11.70 -44.88 N	158.26 3.55 -136.41 N	110.05 8.47 -57.45 N	112.59 11.29 -42.44 N	115.50 12.84 -34.85 N	117.30 10.30 -51.95 N	91.28 9.85 -30.36 N	145.83 23.57 -7.78 N	98.76 -19.30 -219.68 N	83.03 11.96 0.00 N	85.46 10.13 -7.86 N	
EAST_RIVER___1 323558	66.37 5.25 0.00 N	64.59 4.43 -4.01 N	61.60 4.29 0.00 N	56.17 3.95 0.00 N	67.50 4.86 0.00 N	73.08 5.75 0.00 N	73.83 6.70 0.00 N	75.74 7.02 0.00 N	113.43 11.15 0.00 N	99.78 10.48 0.00 N	101.97 10.64 0.00 N	71.60 7.65 -0.02 N	71.27 7.27 -3.88 N	89.36 7.36 -22.44 N	131.25 2.18 -110.77 N	74.39 5.39 -24.87 N	90.26 7.22 -24.19 N	75.92 8.12 0.00 N	61.41 6.36 0.00 N	67.42 5.97 -10.39 N	136.65 14.40 -7.78 N	81.06 -12.59 -195.26 N	78.36 7.30 0.00 N	82.13 6.81 -7.86 N	
EAST_RIVER___2 323559	66.43 5.30 0.00 N	64.64 4.48 -4.01 N	61.65 4.34 0.00 N	56.21 3.99 0.00 N	67.54 4.90 0.00 N	73.15 5.82 0.00 N	73.91 6.78 0.00 N	75.83 7.11 0.00 N	113.57 11.28 0.00 N	99.94 10.63 0.00 N	102.14 10.82 0.00 N	71.72 7.78 -0.02 N	71.37 7.37 -3.88 N	89.47 7.48 -22.44 N	131.30 2.23 -110.77 N	74.47 5.47 -24.87 N	90.37 7.33 -24.19 N	76.05 8.24 0.00 N	61.51 6.46 0.00 N	67.52 6.06 -10.39 N	136.86 14.60 -7.78 N	80.82 -12.83 -195.26 N	78.45 7.38 0.00 N	82.21 6.88 -7.86 N	
EAST___DELAWARE_HYD 23607	63.12 2.00 0.00 N	61.29 1.69 -3.45 N	59.04 1.72 0.00 N	53.82 1.60 0.00 N	64.69 2.05 0.00 N	70.02 2.69 0.00 N	70.52 3.39 0.00 N	72.17 3.46 0.00 N	107.81 5.53 0.00 N	94.34 5.03 0.00 N	96.20 4.87 0.00 N	67.41 3.47 -0.02 N	66.70 3.23 -3.35 N	82.18 3.25 -19.36 N	114.79 0.91 -95.57 N	67.80 2.21 -21.46 N	82.74 3.02 -20.87 N	71.19 3.38 0.00 N	57.67 2.62 0.00 N	62.65 2.63 -8.95 N	128.19 7.00 -6.70 N	60.40 -6.27 -168.28 N	73.85 2.78 0.00 N	77.06 2.82 -6.77 N	
ELEC_TRO_TEK 24086	66.24 5.12 0.00 N	64.51 4.35 -4.01 N	61.77 4.46 0.00 N	56.34 4.11 0.00 N	67.74 5.10 0.00 N	73.37 6.04 0.00 N	74.36 7.23 0.00 N	107.68 7.48 -31.48 N	113.52 11.23 0.00 N	109.25 10.71 -9.22 N	111.54 10.81 -9.40 N	111.76 7.79 -40.04 N	111.68 7.38 -44.17 N	111.90 7.46 -44.88 N	157.01 2.29 -136.41 N	107.05 5.47 -57.45 N	108.60 7.31 -42.44 N	110.98 8.33 -34.85 N	113.59 6.59 -51.95 N	87.62 6.19 -30.36 N	136.79 14.53 -7.78 N	105.94 -12.12 -219.68 N	78.51 7.44 0.00 N	81.97 6.64 -7.86 N	
ELLENBURG_WT_PWR 323604	58.84 -2.29 0.00 N	54.29 -1.87 0.00 N	55.49 -1.82 0.00 N	50.58 -1.64 0.00 N	60.58 -2.06 0.00 N	64.98 -2.34 0.00 N	64.55 -2.57 0.00 N	66.03 -2.68 0.00 N	98.08 -4.21 0.00 N	85.48 -3.83 0.00 N	87.53 -3.80 0.00 N	61.14 -2.79 0.00 N	57.35 -2.78 0.00 N	56.69 -2.87 0.00 N	17.50 -0.80 0.00 N	42.18 -1.96 0.00 N	56.35 -2.50 0.00 N	64.76 -3.04 0.00 N	52.41 -2.65 0.00 N	48.68 -2.39 0.00 N	108.46 -6.02 0.00 N	-96.25 5.36 0.00 N	68.09 -2.98 0.00 N	64.85 -2.62 0.00 N	
E_CANADA_CAP_HY 24051	63.14 2.01 0.00 N	64.09 1.53 -6.41 N	59.00 1.69 0.00 N	53.76 1.54 0.00 N	64.47 1.83 0.00 N	69.99 2.67 0.00 N	70.78 3.65 0.00 N	72.85 4.13 0.00 N	108.71 6.43 0.00 N	94.76 5.46 0.00 N	96.68 5.35 0.00 N	67.41 3.46 -0.03 N	69.50 3.16 -6.22 N	98.56 3.04 -35.96 N	196.72 0.91 -177.51 N	85.81 1.82 -39.85 N	100.03 2.42 -38.76 N	70.25 2.45 0.00 N	56.95 1.89 0.00 N	69.59 1.90 -16.62 N	132.18 5.26 -12.45 N	206.23 -4.57 -312.41 N	73.41 2.35 0.00 N	81.85 1.81 -12.57 N	
E_CANADA_MHWK_HY 24050	63.23 2.10 0.00 N	58.05 1.98 0.08 N	59.18 1.87 0.00 N	53.90 1.67 0.00 N	64.94 2.30 0.00 N	69.82 2.49 0.00 N	69.88 2.75 0.00 N	71.60 2.88 0.00 N	106.74 4.46 0.00 N	93.30 3.99 0.00 N	95.49 4.17 0.00 N	66.96 3.04 0.00 N	63.07 3.03 0.08 N	62.08 2.99 0.47 N	16.78 0.80 2.32 N	45.76 2.15 0.52 N	61.48 3.14 0.51 N	71.48 3.68 0.00 N	58.21 3.16 0.00 N	53.95 3.10 0.22 N	121.26 6.94 0.16 N	-111.18 -5.46 4.11 N	74.70 3.63 0.00 N	70.33 3.03 0.17 N	
E_FISHKILL___LBMP 23776	65.50 4.38 0.00 N	63.95 3.75 -4.06 N	60.98 3.67 0.00 N	55.58 3.36 0.00 N	66.77 4.13 0.00 N	72.12 4.79 0.00 N	72.64 5.51 0.00 N	74.31 5.59 0.00 N	111.08 8.79 0.00 N	97.56 8.25 0.00 N	99.77 8.45 0.00 N	70.04 6.10 -0.02 N	69.86 5.81 -3.93 N	88.17 5.88 -22.73 N	132.27 1.76 -112.21 N	73.62 4.29 -25.19 N	89.14 5.79 -24.51 N	74.39 6.58 0.00 N	60.26 5.21 0.00 N	66.49 4.89 -10.52 N	134.16 11.80 -7.88 N	85.72 -10.48 -197.82 N	77.17 6.10 0.00 N	81.15 5.72 -7.96 N	
FAR ROCKAWAY___4 23548	67.08 5.95 0.00 N	65.15 4.99 -4.01 N	62.38 5.07 0.00 N	56.91 4.68 0.00 N	68.42 5.78 0.00 N	73.96 6.64 0.00 N	75.12 7.99 0.00 N	108.44 8.24 -31.48 N	114.52 12.24 0.00 N	110.66 12.13 -9.22 N	113.00 12.27 -9.40 N	112.75 8.78 -40.04 N	112.61 8.32 -44.17 N	112.83 8.38 -44.88 N	157.33 2.61 -136.41 N	107.74 6.16 -57.45 N	109.51 8.21 -42.44 N	112.04 9.39 -34.85 N	114.49 7.49 -51.95 N	88.49 7.06 -30.36 N	138.45 16.19 -7.78 N	104.87 -13.20 -219.68 N	79.54 8.47 0.00 N	82.99 7.66 -7.86 N	
FARRAGUT___LBMP 323566	66.31 5.18 0.00 N	64.53 4.37 -4.01 N	61.55 4.24 0.00 N	56.12 3.90 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.75 6.62 0.00 N	75.64 6.92 0.00 N	113.25 10.97 0.00 N	99.63 10.32 0.00 N	101.79 10.46 0.00 N	71.47 7.53 -0.02 N	71.16 7.15 -3.88 N	89.25 7.25 -22.44 N	131.22 2.15 -110.77 N	74.31 5.31 -24.87 N	90.15 7.11 -24.19 N	75.78 7.98 0.00 N	61.33 6.28 0.00 N	67.36 5.90 -10.39 N	136.49 14.23 -7.78 N	81.14 -12.51 -195.26 N	78.27 7.20 0.00 N	82.07 6.74 -7.86 N	
FENNER___WINDPWR 24204	61.99 0.86 0.00 N	56.94 0.54 -0.25 N	57.89 0.57 0.00 N	52.71 0.48 0.00 N	63.38 0.74 0.00 N	68.70 1.38 0.00 N	69.18 2.05 0.00 N	71.21 2.49 0.00 N	106.19 3.91 0.00 N	92.73 3.42 0.00 N	94.92 3.60 0.00 N	66.32 2.40 0.00 N	62.58 2.21 -0.25 N	63.12 2.13 -1.43 N	25.89 0.55 -7.03 N	46.92 1.21 -1.57 N	61.91 1.54 -1.53 N	69.51 1.71 0.00 N	56.67 1.62 0.00 N	53.26 1.53 -0.66 N	118.88 3.91 -0.49 N	-91.98 -2.68 -12.32 N	72.88 1.81 0.00 N	69.10 1.14 -0.50 N	
FIBERTEK___ENERGY 23856	61.59 0.46 0.00 N	56.71 0.09 -0.47 N	57.47 0.16 0.00 N	52.32 0.09 0.00 N	62.87 0.23 0.00 N	68.08 0.76 0.00 N	68.32 1.19 0.00 N	70.20 1.49 0.00 N	104.61 2.33 0.00 N	91.18 1.88 0.00 N	93.20 1.88 0.00 N	65.13 1.20 0.00 N	61.75 1.17 -0.45 N	63.34 1.15 -2.63 N	31.59 0.32 -12.96 N	47.74 0.69 -2.92 N	62.55 0.86 -2.84 N	68.73 0.92 0.00 N	56.00 0.95 0.00 N	53.11 0.83 -1.22 N	117.72 2.33 -0.91 N	-80.35 -1.61 -22.87 N	72.07 1.00 0.00 N	68.89 0.50 -0.92 N	
FITZPATRICK___	59.92	55.05	55.97	50.99	61.21	66.01	65.93	67.63	100.72	87.87	89.84	62.79	59.30	59.77	24.22	44.75	59.14	66.50	54.11	50.72	112.88	-88.83	69.82	66.47	

23598	-1.20 0.00 N	-1.32 -0.22 N	-1.34 0.00 N	-1.23 0.00 N	-1.43 0.00 N	-1.32 0.00 N	-1.20 0.00 N	-1.09 0.00 N	-1.56 0.00 N	-1.44 0.00 N	-1.48 0.00 N	-1.14 0.00 N	-1.04 -0.22 N	-1.05 -1.26 N	-0.32 -6.23 N	-0.78 -1.40 N	-1.07 -1.36 N	-1.31 0.00 N	-0.95 0.00 N	-0.93 -0.58 N	-2.04 -0.44 N	1.81 -10.98 N	-1.25 0.00 N	-1.44 -0.44 N
FORT ORANGE____ 23900	63.88 2.75 0.00 N	63.84 2.71 -4.97 N	60.03 2.72 0.00 N	54.71 2.49 0.00 N	65.70 3.07 0.00 N	70.32 2.99 0.00 N	70.20 3.07 0.00 N	71.54 2.82 0.00 N	106.41 4.13 0.00 N	93.15 3.85 0.00 N	95.40 4.08 0.00 N	67.09 3.14 -0.03 N	68.12 3.17 -4.82 N	90.63 3.17 -27.90 N	156.93 0.88 -137.74 N	77.19 2.13 -30.93 N	91.78 2.85 -30.08 N	71.18 3.37 0.00 N	57.93 2.88 0.00 N	66.72 2.75 -12.90 N	130.16 6.02 -9.66 N	135.59 -5.19 -242.40 N	74.20 3.14 0.00 N	80.27 3.05 -9.76 N
FORT_DRUM_COGEN 23780	58.12 -3.01 0.00 N	53.31 -3.02 -0.18 N	54.14 -3.18 0.00 N	49.30 -2.92 0.00 N	59.26 -3.38 0.00 N	64.04 -3.29 0.00 N	64.51 -2.62 0.00 N	66.39 -2.32 0.00 N	99.00 -3.28 0.00 N	86.12 -3.19 0.00 N	88.17 -3.16 0.00 N	61.68 -2.25 0.00 N	58.11 -2.19 -0.17 N	58.27 -2.30 -1.00 N	22.49 -0.76 -4.94 N	43.40 -1.85 -1.11 N	57.33 -2.60 -1.08 N	64.76 -3.05 0.00 N	52.71 -2.34 0.00 N	49.40 -2.13 -0.46 N	110.14 -4.68 -0.35 N	-88.27 4.64 -8.71 N	67.95 -3.12 0.00 N	64.47 -3.35 -0.35 N
FPL_FAR_ROCK_GT1 24212	67.08 5.95 0.00 N	65.15 4.99 -4.01 N	62.38 5.07 0.00 N	56.91 4.68 0.00 N	68.42 5.78 0.00 N	73.96 6.64 0.00 N	75.12 7.99 0.00 N	108.44 8.24 -31.48 N	114.52 12.24 0.00 N	110.66 12.13 -9.22 N	113.00 12.27 -9.40 N	112.75 8.78 -40.04 N	112.61 8.32 -44.17 N	112.83 8.38 -44.88 N	157.33 2.61 -136.41 N	107.74 6.16 -57.45 N	109.51 8.21 -42.44 N	112.04 9.39 -34.85 N	114.49 7.49 -51.95 N	88.49 7.06 -30.36 N	138.45 16.19 -7.78 N	104.87 -13.20 -219.68 N	79.54 8.47 0.00 N	82.99 7.66 -7.86 N
FPL_FAR_ROCK_GT2 23815	67.08 5.95 0.00 N	65.15 4.99 -4.01 N	62.38 5.07 0.00 N	56.91 4.68 0.00 N	68.42 5.78 0.00 N	73.96 6.64 0.00 N	75.12 7.99 0.00 N	108.44 8.24 -31.48 N	114.52 12.24 0.00 N	110.66 12.13 -9.22 N	113.00 12.27 -9.40 N	112.75 8.78 -40.04 N	112.61 8.32 -44.17 N	112.83 8.38 -44.88 N	157.33 2.61 -136.41 N	107.74 6.16 -57.45 N	109.51 8.21 -42.44 N	112.04 9.39 -34.85 N	114.49 7.49 -51.95 N	88.49 7.06 -30.36 N	138.45 16.19 -7.78 N	104.87 -13.20 -219.68 N	79.54 8.47 0.00 N	82.99 7.66 -7.86 N
FRANKLIN_FALL_HYD 24054	59.18 -1.94 0.00 N	54.59 -1.56 0.00 N	55.79 -1.52 0.00 N	50.85 -1.37 0.00 N	60.91 -1.73 0.00 N	65.38 -1.95 0.00 N	65.09 -2.04 0.00 N	66.82 -1.90 0.00 N	99.36 -2.93 0.00 N	86.52 -2.79 0.00 N	88.50 -2.82 0.00 N	61.73 -2.19 0.00 N	57.83 -2.29 0.00 N	57.14 -2.42 0.00 N	17.60 -0.71 0.00 N	42.44 -1.70 0.00 N	56.64 -2.21 0.00 N	65.14 -2.66 0.00 N	52.75 -2.30 0.00 N	49.02 -2.05 0.00 N	109.44 -5.04 0.00 N	-96.87 4.74 0.00 N	68.78 -2.29 0.00 N	65.40 -2.07 0.00 N
FREEPORT_EQUS_GT1 23764	66.89 5.76 0.00 N	64.93 4.77 -4.01 N	62.17 4.86 0.00 N	56.73 4.50 0.00 N	68.37 5.72 0.00 N	74.14 6.82 0.00 N	75.29 8.16 0.00 N	108.63 8.43 -31.48 N	114.77 12.49 0.00 N	110.29 11.75 -9.22 N	112.48 11.75 -9.40 N	112.41 8.44 -40.04 N	112.31 8.02 -44.17 N	112.53 8.08 -44.88 N	157.21 2.50 -136.41 N	107.52 5.93 -57.45 N	109.21 7.92 -42.44 N	111.74 9.10 -34.85 N	114.26 7.26 -51.95 N	88.03 6.60 -30.36 N	137.61 15.35 -7.78 N	105.55 -12.51 -219.68 N	79.38 8.31 0.00 N	82.81 7.48 -7.86 N
FULTON COGEN____ 23766	60.87 -0.26 0.00 N	55.87 -0.65 -0.37 N	56.62 -0.69 0.00 N	51.56 -0.66 0.00 N	61.92 -0.73 0.00 N	66.86 -0.47 0.00 N	66.93 -0.20 0.00 N	68.72 0.00 0.00 N	102.56 0.27 0.00 N	89.56 0.26 0.00 N	91.65 0.32 0.00 N	64.16 0.23 0.00 N	60.74 0.26 -0.36 N	61.87 0.24 -2.07 N	28.59 0.05 -10.24 N	46.54 0.10 -2.30 N	61.18 0.09 -2.24 N	67.84 0.04 0.00 N	55.23 0.18 0.00 N	52.10 0.07 -0.96 N	115.52 0.32 -0.72 N	-83.61 -0.04 -18.04 N	70.97 -0.10 0.00 N	67.71 -0.49 -0.73 N
Freeport____CT2 23818	66.89 5.76 0.00 N	64.93 4.77 -4.01 N	62.17 4.86 0.00 N	56.73 4.50 0.00 N	68.37 5.72 0.00 N	74.14 6.82 0.00 N	75.29 8.16 0.00 N	108.63 8.43 -31.48 N	114.77 12.49 0.00 N	110.29 11.75 -9.22 N	112.48 11.75 -9.40 N	112.41 8.44 -40.04 N	112.31 8.02 -44.17 N	112.53 8.08 -44.88 N	157.21 2.50 -136.41 N	107.52 5.93 -57.45 N	109.21 7.92 -42.44 N	111.74 9.10 -34.85 N	114.26 7.26 -51.95 N	88.03 6.60 -30.36 N	137.61 15.35 -7.78 N	105.55 -12.51 -219.68 N	79.38 8.31 0.00 N	82.81 7.48 -7.86 N
G.F.CEMENT____DRP 24184	62.51 1.38 0.00 N	63.12 1.78 -5.19 N	59.09 1.78 0.00 N	53.64 1.42 0.00 N	64.50 1.86 0.00 N	69.25 1.92 0.00 N	69.60 2.47 0.00 N	70.82 2.11 0.00 N	105.36 3.08 0.00 N	91.54 2.24 0.00 N	94.04 2.71 0.00 N	66.14 2.19 -0.03 N	67.46 2.30 -5.04 N	90.82 2.12 -29.14 N	162.82 0.64 -143.87 N	77.81 1.37 -32.30 N	91.89 1.63 -31.42 N	69.91 2.10 0.00 N	56.45 1.40 0.00 N	66.07 1.53 -13.47 N	128.11 3.55 -10.09 N	147.73 -3.81 -253.15 N	73.09 2.02 0.00 N	79.70 2.05 -10.19 N
GARDENVILLE____LBMP 24039	56.03 -5.10 0.00 N	50.77 -6.01 -0.62 N	51.46 -5.85 0.00 N	46.86 -5.36 0.00 N	56.20 -6.44 0.00 N	62.07 -5.26 0.00 N	62.17 -4.96 0.00 N	64.49 -4.23 0.00 N	96.33 -5.95 0.00 N	83.13 -6.18 0.00 N	84.86 -6.46 0.00 N	58.66 -5.27 0.00 N	55.72 -5.01 -0.61 N	57.98 -5.08 -3.49 N	34.06 -1.51 -17.26 N	44.34 -3.67 -3.87 N	57.83 -4.79 -3.77 N	62.07 -5.74 0.00 N	50.82 -4.24 0.00 N	48.39 -4.30 -1.62 N	106.29 -9.40 -1.21 N	-62.47 8.74 -30.41 N	65.36 -5.71 0.00 N	61.92 -6.78 -1.22 N
GENERAL____MILLS 23808	56.19 -4.94 0.00 N	50.90 -5.89 -0.63 N	51.59 -5.72 0.00 N	46.97 -5.25 0.00 N	56.33 -6.31 0.00 N	62.20 -5.13 0.00 N	62.30 -4.83 0.00 N	64.63 -4.08 0.00 N	96.62 -5.67 0.00 N	83.37 -5.94 0.00 N	85.15 -6.18 0.00 N	58.84 -5.08 0.00 N	55.90 -4.84 -0.62 N	58.18 -4.93 -3.55 N	34.38 -1.47 -17.54 N	44.52 -3.55 -3.94 N	58.03 -4.65 -3.83 N	62.19 -5.61 0.00 N	50.92 -4.13 0.00 N	48.51 -4.21 -1.65 N	106.49 -9.22 -1.23 N	-62.32 8.39 -30.91 N	65.52 -5.55 0.00 N	62.08 -6.64 -1.24 N
GE_PLASTICS____DRP 24183	63.03 1.90 0.00 N	63.09 1.91 -5.03 N	59.20 1.89 0.00 N	53.95 1.73 0.00 N	64.78 2.14 0.00 N	69.41 2.09 0.00 N	69.34 2.21 0.00 N	70.72 2.00 0.00 N	105.28 3.00 0.00 N	92.18 2.88 0.00 N	94.38 3.05 0.00 N	66.32 2.37 -0.03 N	67.38 2.36 -4.90 N	90.28 2.39 -28.33 N	158.82 0.69 -139.83 N	77.20 1.67 -31.40 N	91.60 2.22 -30.54 N	70.34 2.54 0.00 N	57.13 2.08 0.00 N	66.09 1.96 -13.05 N	128.66 4.41 -9.78 N	139.83 -3.93 -245.37 N	73.38 2.31 0.00 N	79.62 2.27 -9.88 N
GILBOA____I 23756	63.56 2.43 0.00 N	62.37 2.32 -3.90 N	59.64 2.32 0.00 N	54.33 2.11 0.00 N	65.24 2.59 0.00 N	69.84 2.51 0.00 N	69.95 2.82 0.00 N	71.39 2.68 0.00 N	106.43 4.14 0.00 N	93.15 3.84 0.00 N	95.24 3.92 0.00 N	66.88 2.94 -0.02 N	66.83 2.92 -3.78 N	84.42 2.97 -21.89 N	127.23 0.87 -108.05 N	70.50 2.11 -24.26 N	85.28 2.84 -23.60 N	71.03 3.23 0.00 N	57.67 2.62 0.00 N	63.57 2.37 -10.12 N	127.63 5.57 -7.58 N	83.72 -4.98 -190.31 N	74.17 3.10 0.00 N	78.01 2.89 -7.66 N

GILBOA____2 23757	63.56 2.43 0.00 N	62.37 2.32 -3.90 N	59.64 2.32 0.00 N	54.33 2.11 0.00 N	65.24 2.59 0.00 N	69.84 2.51 0.00 N	69.95 2.82 0.00 N	71.39 2.68 0.00 N	106.43 4.14 0.00 N	93.15 3.84 0.00 N	95.24 3.92 0.00 N	66.88 2.94 -0.02 N	66.83 2.92 -3.78 N	84.42 2.97 -21.89 N	127.23 0.87 -108.05 N	70.50 2.11 -24.26 N	85.28 2.84 -23.60 N	71.03 3.23 0.00 N	57.67 2.62 0.00 N	63.57 2.37 -10.12 N	127.63 5.57 -7.58 N	83.72 -4.98 -190.31 N	74.17 3.10 0.00 N	78.01 2.89 -7.66 N
GILBOA____3 23758	63.56 2.43 0.00 N	62.37 2.32 -3.90 N	59.64 2.32 0.00 N	54.33 2.11 0.00 N	65.24 2.59 0.00 N	69.84 2.51 0.00 N	69.95 2.82 0.00 N	71.39 2.68 0.00 N	106.43 4.14 0.00 N	93.15 3.84 0.00 N	95.24 3.92 0.00 N	66.88 2.94 -0.02 N	66.83 2.92 -3.78 N	84.42 2.97 -21.89 N	127.23 0.87 -108.05 N	70.50 2.11 -24.26 N	85.28 2.84 -23.60 N	71.03 3.23 0.00 N	57.67 2.62 0.00 N	63.57 2.37 -10.12 N	127.63 5.57 -7.58 N	83.72 -4.98 -190.31 N	74.17 3.10 0.00 N	78.01 2.89 -7.66 N
GILBOA____4 23759	63.56 2.43 0.00 N	62.37 2.32 -3.90 N	59.64 2.32 0.00 N	54.33 2.11 0.00 N	65.24 2.59 0.00 N	69.84 2.51 0.00 N	69.95 2.82 0.00 N	71.39 2.68 0.00 N	106.43 4.14 0.00 N	93.15 3.84 0.00 N	95.24 3.92 0.00 N	66.88 2.94 -0.02 N	66.83 2.92 -3.78 N	84.42 2.97 -21.89 N	127.23 0.87 -108.05 N	70.50 2.11 -24.26 N	85.28 2.84 -23.60 N	71.03 3.23 0.00 N	57.67 2.62 0.00 N	63.57 2.37 -10.12 N	127.63 5.57 -7.58 N	83.72 -4.98 -190.31 N	74.17 3.10 0.00 N	78.01 2.89 -7.66 N
GILBOA____ 23599	63.56 2.43 0.00 N	62.37 2.32 -3.90 N	59.64 2.32 0.00 N	54.33 2.11 0.00 N	65.24 2.59 0.00 N	69.84 2.51 0.00 N	69.95 2.82 0.00 N	71.39 2.68 0.00 N	106.43 4.14 0.00 N	93.15 3.84 0.00 N	95.24 3.92 0.00 N	66.88 2.94 -0.02 N	66.83 2.92 -3.78 N	84.42 2.97 -21.89 N	127.23 0.87 -108.05 N	70.50 2.11 -24.26 N	85.28 2.84 -23.60 N	71.03 3.23 0.00 N	57.67 2.62 0.00 N	63.57 2.37 -10.12 N	127.63 5.57 -7.58 N	83.72 -4.98 -190.31 N	74.17 3.10 0.00 N	78.01 2.89 -7.66 N
GINNA____ 23603	55.81 -5.31 0.00 N	51.02 -5.57 -0.44 N	51.69 -5.62 0.00 N	47.11 -5.11 0.00 N	56.59 -6.05 0.00 N	61.95 -5.38 0.00 N	62.20 -4.93 0.00 N	64.19 -4.53 0.00 N	95.87 -6.42 0.00 N	83.28 -6.03 0.00 N	85.30 -6.02 0.00 N	59.09 -4.84 0.00 N	55.86 -4.69 -0.42 N	57.32 -4.69 -2.46 N	29.02 -1.43 -12.14 N	43.42 -3.44 -2.73 N	56.90 -4.61 -2.65 N	62.24 -5.56 0.00 N	50.70 -4.35 0.00 N	48.02 -4.19 -1.14 N	106.26 -9.07 -0.85 N	-73.09 7.10 -21.42 N	65.25 -5.82 0.00 N	61.89 -6.44 -0.86 N
GLEN PARK____ 23778	58.41 -2.72 0.00 N	53.56 -2.79 -0.20 N	54.37 -2.94 0.00 N	49.52 -2.70 0.00 N	59.52 -3.12 0.00 N	64.36 -2.96 0.00 N	64.91 -2.21 0.00 N	66.90 -1.82 0.00 N	99.71 -2.57 0.00 N	86.72 -2.58 0.00 N	88.76 -2.56 0.00 N	62.07 -1.86 0.00 N	58.52 -1.80 -0.19 N	58.76 -1.92 -1.13 N	23.24 -0.63 -5.56 N	43.82 -1.56 -1.25 N	57.79 -2.28 -1.21 N	65.16 -2.64 0.00 N	53.06 -1.99 0.00 N	49.78 -1.81 -0.52 N	111.01 -3.86 -0.39 N	-87.93 3.90 -9.79 N	68.38 -2.69 0.00 N	64.85 -3.01 -0.39 N
GLENWOOD_IC_1_G5 23712	66.64 5.52 0.00 N	64.79 4.63 -4.01 N	61.94 4.63 0.00 N	56.48 4.25 0.00 N	67.73 5.09 0.00 N	73.34 6.01 0.00 N	74.24 7.11 0.00 N	107.61 7.41 -31.48 N	113.87 11.59 0.00 N	109.59 11.06 -9.22 N	112.04 11.31 -9.40 N	112.10 8.13 -40.04 N	111.99 7.69 -44.17 N	112.22 7.78 -44.88 N	157.05 2.34 -136.41 N	107.27 5.68 -57.45 N	108.90 7.60 -42.44 N	111.28 8.63 -34.85 N	113.85 6.84 -51.95 N	87.85 6.42 -30.36 N	137.58 15.31 -7.78 N	104.92 -13.14 -219.68 N	78.81 7.74 0.00 N	82.29 6.96 -7.86 N
GLENWOOD_IC_2_G1 23688	66.41 5.29 0.00 N	64.61 4.45 -4.01 N	61.72 4.41 0.00 N	56.29 4.07 0.00 N	67.62 4.98 0.00 N	73.21 5.89 0.00 N	74.04 6.91 0.00 N	107.35 7.16 -31.48 N	113.38 11.10 0.00 N	109.06 10.53 -9.22 N	111.43 10.70 -9.40 N	111.67 7.70 -40.04 N	111.59 7.30 -44.17 N	111.82 7.38 -44.88 N	156.94 2.23 -136.41 N	106.99 5.41 -57.45 N	108.53 7.24 -42.44 N	110.87 8.22 -34.85 N	113.52 6.52 -51.95 N	87.53 6.10 -30.36 N	136.79 14.53 -7.78 N	105.54 -12.53 -219.68 N	78.48 7.41 0.00 N	82.11 6.79 -7.86 N
GLENWOOD_IC_3_G1 23689	66.41 5.29 0.00 N	64.61 4.45 -4.01 N	61.72 4.41 0.00 N	56.29 4.07 0.00 N	67.62 4.98 0.00 N	73.21 5.89 0.00 N	74.04 6.91 0.00 N	107.35 7.16 -31.48 N	113.38 11.10 0.00 N	109.06 10.53 -9.22 N	111.43 10.70 -9.40 N	111.67 7.70 -40.04 N	111.59 7.30 -44.17 N	111.82 7.38 -44.88 N	156.94 2.23 -136.41 N	106.99 5.41 -57.45 N	108.53 7.24 -42.44 N	110.87 8.22 -34.85 N	113.52 6.52 -51.95 N	87.53 6.10 -30.36 N	136.79 14.53 -7.78 N	105.54 -12.53 -219.68 N	78.48 7.41 0.00 N	82.11 6.79 -7.86 N
GLENWOOD____4 23550	66.64 5.52 0.00 N	64.79 4.63 -4.01 N	61.94 4.63 0.00 N	56.48 4.25 0.00 N	67.72 5.07 0.00 N	73.34 6.01 0.00 N	74.24 7.11 0.00 N	107.60 7.41 -31.48 N	113.87 11.59 0.00 N	109.59 11.06 -9.22 N	112.04 11.31 -9.40 N	112.10 8.13 -40.04 N	111.99 7.69 -44.17 N	112.22 7.78 -44.88 N	157.05 2.34 -136.41 N	107.27 5.68 -57.45 N	108.90 7.60 -42.44 N	111.28 8.63 -34.85 N	113.85 6.84 -51.95 N	87.85 6.42 -30.36 N	137.58 15.31 -7.78 N	104.92 -13.14 -219.68 N	78.81 7.74 0.00 N	82.28 6.95 -7.86 N
GLENWOOD____5 23614	66.64 5.52 0.00 N	64.79 4.63 -4.01 N	61.94 4.63 0.00 N	56.48 4.25 0.00 N	67.72 5.07 0.00 N	73.34 6.01 0.00 N	74.24 7.11 0.00 N	107.60 7.41 -31.48 N	113.87 11.59 0.00 N	109.59 11.06 -9.22 N	112.04 11.31 -9.40 N	112.10 8.13 -40.04 N	111.99 7.69 -44.17 N	112.22 7.78 -44.88 N	157.05 2.34 -136.41 N	107.27 5.68 -57.45 N	108.90 7.60 -42.44 N	111.28 8.63 -34.85 N	113.85 6.84 -51.95 N	87.85 6.42 -30.36 N	137.58 15.31 -7.78 N	104.92 -13.14 -219.68 N	78.81 7.74 0.00 N	82.28 6.95 -7.86 N
GLOBAL GREEN_PORT_GT1 23814	69.33 8.20 0.00 N	67.25 7.10 -4.01 N	65.04 7.73 0.00 N	59.37 7.15 0.00 N	71.68 9.03 0.00 N	77.94 10.61 0.00 N	79.88 12.75 0.00 N	114.04 13.84 -31.48 N	122.55 20.26 0.00 N	116.64 18.11 -9.22 N	118.76 18.03 -9.40 N	116.69 12.72 -40.04 N	116.23 11.94 -44.17 N	116.36 11.92 -44.88 N	158.34 3.62 -136.41 N	110.22 8.63 -57.45 N	112.81 11.52 -42.44 N	115.77 13.12 -34.85 N	117.58 10.57 -51.95 N	91.53 10.10 -30.36 N	146.38 24.12 -7.78 N	98.37 -19.69 -219.68 N	83.39 12.32 0.00 N	85.76 10.43 -7.86 N
GOETHSLN____LBMP 323567	66.07 4.95 0.00 N	64.33 4.18 -4.01 N	61.34 4.03 0.00 N	55.93 3.71 0.00 N	67.20 4.55 0.00 N	72.76 5.43 0.00 N	73.49 6.37 0.00 N	75.38 6.66 0.00 N	112.84 10.56 0.00 N	99.26 9.95 0.00 N	101.41 10.09 0.00 N	71.21 7.27 -0.02 N	70.86 6.86 -3.88 N	88.99 6.99 -22.44 N	131.14 2.06 -110.77 N	74.11 5.11 -24.87 N	89.88 6.85 -24.19 N	75.46 7.66 0.00 N	61.06 6.01 0.00 N	67.11 5.65 -10.39 N	135.97 13.71 -7.78 N	81.65 -12.00 -195.26 N	77.94 6.87 0.00 N	81.81 6.49 -7.86 N
GOUDEY____7 23579	62.00 0.87 0.00 N	57.76 0.24 -1.38 N	57.69 0.37 0.00 N	52.50 0.28 0.00 N	63.13 0.49 0.00 N	68.55 1.22 0.00 N	69.12 1.99 0.00 N	71.23 2.51 0.00 N	106.14 3.86 0.00 N	92.39 3.08 0.00 N	94.14 2.81 0.00 N	65.80 1.87 -0.01 N	63.32 1.86 -1.33 N	69.21 1.94 -7.71 N	56.98 0.61 -38.06 N	53.90 1.22 -8.54 N	68.71 1.55 -8.31 N	69.67 1.87 0.00 N	56.79 1.73 0.00 N	56.18 1.54 -3.57 N	121.57 4.42 -2.67 N	-35.92 -1.33 -67.03 N	72.86 1.79 0.00 N	71.10 0.93 -2.70 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	N
GOUDEY___8 23580	61.94 0.81 0.00 N	57.71 0.18 -1.38 N	57.63 0.31 0.00 N	52.46 0.23 0.00 N	63.07 0.43 0.00 N	68.48 1.15 0.00 N	69.03 1.90 0.00 N	71.14 2.42 0.00 N	106.01 3.72 0.00 N	92.28 2.98 0.00 N	94.01 2.69 0.00 N	65.71 1.78 -0.01 N	63.23 1.77 -1.33 N	69.14 1.87 -7.71 N	56.96 0.59 -38.06 N	53.84 1.16 -8.54 N	68.64 1.48 -8.31 N	69.58 1.78 0.00 N	56.71 1.66 0.00 N	56.11 1.47 -3.57 N	121.39 4.25 -2.67 N	-35.68 -1.09 -67.03 N	72.78 1.71 0.00 N	71.03 0.86 -2.70 N				
GOWANUS_GT1_1 24077	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT1_2 24078	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT1_3 24079	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT1_4 24080	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT1_5 24084	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT1_6 24111	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT1_7 24112	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT1_8 24113	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT2_1 24114	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT2_2 24115	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT2_3 24116	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT2_4 24117	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N				
GOWANUS_GT2_5	72.79	64.81	61.81	56.34	67.70	73.32	75.49	396.99	116.07	125.20	351.51	379.76	464.51	464.51	400.59	432.17	143.90	93.46	137.72	221.67	259.26	135.86	169.00	92.61				

24118		5.58 -6.09 N	4.65 -4.01 N	4.50 0.00 N	4.12 0.00 N	5.06 0.00 N	5.99 0.00 N	7.02 -1.34 N	7.30 -320.97 N	11.55 -2.23 N	10.89 -25.00 N	11.05 -249.14 N	7.91 -307.93 N	7.51 -396.88 N	7.60 -397.35 N	2.28 -380.01 N	5.53 -382.50 N	7.45 -77.60 N	8.36 -17.30 N	6.52 -76.14 N	6.12 -164.48 N	14.90 -129.88 N	-12.78 -250.26 N	7.69 -90.23 N	7.24 -17.90 N
GOWANUS_GT2_6 24119		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT2_7 24120		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT2_8 24121		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_1 24122		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_2 24123		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_3 24124		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_4 24125		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_5 24126		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_6 24127		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_7 24128		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT3_8 24129		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT4_1 24130		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT4_2 24131		72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N

GOWANUS_GT4_3 24132	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT4_4 24133	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT4_5 24134	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT4_6 24135	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT4_7 24136	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GOWANUS_GT4_8 24137	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
GREENIDGE___3 23582	59.56 -1.56 0.00 N	54.49 -2.41 -0.74 N	55.15 -2.17 0.00 N	50.16 -2.06 0.00 N	60.39 -2.25 0.00 N	66.32 -1.00 0.00 N	67.16 0.03 0.00 N	69.65 0.94 0.00 N	103.80 1.52 0.00 N	89.98 0.68 0.00 N	91.79 0.47 0.00 N	63.77 -0.16 0.00 N	60.71 -0.13 -0.72 N	63.59 -0.13 -4.16 N	38.78 -0.06 -20.54 N	48.32 -0.42 -4.60 N	62.61 -0.72 -4.48 N	66.98 -0.82 0.00 N	54.76 -0.29 0.00 N	52.55 -0.44 -1.92 N	116.05 0.13 -1.44 N	-63.23 2.25 -36.13 N	70.29 -0.78 0.00 N	66.84 -2.08 -1.45 N
GREENIDGE___4 23583	59.56 -1.56 0.00 N	54.49 -2.41 -0.74 N	55.15 -2.17 0.00 N	50.16 -2.06 0.00 N	60.39 -2.25 0.00 N	66.32 -1.00 0.00 N	67.16 0.03 0.00 N	69.65 0.94 0.00 N	103.80 1.52 0.00 N	89.98 0.68 0.00 N	91.79 0.47 0.00 N	63.77 -0.16 0.00 N	60.71 -0.13 -0.72 N	63.59 -0.13 -4.16 N	38.78 -0.06 -20.54 N	48.32 -0.42 -4.60 N	62.61 -0.72 -4.48 N	66.98 -0.82 0.00 N	54.76 -0.29 0.00 N	52.55 -0.44 -1.92 N	116.05 0.13 -1.44 N	-63.23 2.25 -36.13 N	70.29 -0.78 0.00 N	66.84 -2.08 -1.45 N
GROVEVILLE___HYD 323602	65.41 4.28 0.00 N	63.81 3.59 -4.07 N	60.79 3.48 0.00 N	55.42 3.19 0.00 N	66.59 3.95 0.00 N	72.02 4.69 0.00 N	72.74 5.61 0.00 N	74.42 5.70 0.00 N	111.32 9.03 0.00 N	97.80 8.49 0.00 N	99.99 8.66 0.00 N	70.18 6.24 -0.02 N	70.00 5.94 -3.94 N	88.36 6.02 -22.79 N	132.57 1.78 -112.48 N	73.87 4.48 -25.26 N	89.63 6.22 -24.57 N	75.14 7.34 0.00 N	60.97 5.91 0.00 N	67.21 5.57 -10.57 N	135.98 13.59 -7.91 N	85.05 -11.92 -198.58 N	77.99 6.92 0.00 N	81.83 6.37 -7.99 N
HAMPSHIRE___PAPER_HYD 323593	57.57 -3.56 0.00 N	53.02 -3.13 0.00 N	54.15 -3.17 0.00 N	49.34 -2.88 0.00 N	59.17 -3.47 0.00 N	63.59 -3.74 0.00 N	63.57 -3.56 0.00 N	65.11 -3.61 0.00 N	96.78 -5.50 0.00 N	84.21 -5.09 0.00 N	86.30 -5.02 0.00 N	60.32 -3.60 0.00 N	56.60 -3.53 0.00 N	55.94 -3.62 0.00 N	17.19 -1.11 0.00 N	41.44 -2.69 0.00 N	55.30 -3.55 0.00 N	63.72 -4.09 0.00 N	51.70 -3.35 0.00 N	47.99 -3.08 0.00 N	107.40 -7.08 0.00 N	-95.21 6.40 0.00 N	67.03 -4.04 0.00 N	63.69 -3.78 0.00 N
HARZA MOOSE___RIVER 24016	60.23 -0.90 0.00 N	55.24 -0.91 0.00 N	56.37 -0.94 0.00 N	51.34 -0.89 0.00 N	61.68 -0.96 0.00 N	66.52 -0.81 0.00 N	66.79 -0.34 0.00 N	68.61 -0.11 0.00 N	102.23 -0.05 0.00 N	89.12 -0.19 0.00 N	91.20 -0.12 0.00 N	63.79 -0.13 0.00 N	59.94 -0.19 0.00 N	59.28 -0.28 0.00 N	18.17 -0.13 0.00 N	43.78 -0.35 0.00 N	58.34 -0.51 0.00 N	67.18 -0.63 0.00 N	54.66 -0.40 0.00 N	50.73 -0.34 0.00 N	113.78 -0.69 0.00 N	-100.66 0.95 0.00 N	70.46 -0.60 0.00 N	66.61 -0.86 0.00 N
HEMPSTEAD___ 23647	66.52 5.39 0.00 N	64.67 4.51 -4.01 N	61.89 4.57 0.00 N	56.45 4.22 0.00 N	67.25 4.61 0.00 N	72.84 5.52 0.00 N	73.77 6.64 0.00 N	107.18 6.98 -31.48 N	113.26 10.97 0.00 N	109.10 10.57 -9.22 N	111.55 10.82 -9.40 N	111.78 7.81 -44.17 N	111.70 7.40 -44.88 N	111.92 7.48 -44.88 N	156.97 2.25 -136.41 N	107.05 5.46 -57.45 N	108.60 7.31 -42.44 N	110.95 8.30 -34.85 N	113.56 6.56 -51.95 N	87.58 6.16 -30.36 N	136.96 14.71 -7.78 N	105.38 -12.69 -219.68 N	78.36 7.29 0.00 N	81.81 6.48 -7.86 N
HICKLING___1 23621	62.84 1.72 0.00 N	57.57 0.46 -0.95 N	58.19 0.87 0.00 N	52.82 0.60 0.00 N	63.76 1.12 0.00 N	70.30 2.97 0.00 N	71.60 4.47 0.00 N	74.59 5.87 0.00 N	111.01 8.73 0.00 N	96.07 6.77 0.00 N	97.55 6.22 0.00 N	67.86 3.93 0.00 N	64.91 3.85 -5.36 N	68.87 3.94 -4.16 N	45.97 1.19 -26.47 N	52.42 2.35 -5.93 N	67.57 2.95 -5.77 N	71.43 3.62 0.00 N	58.53 3.48 0.00 N	56.55 3.00 -2.48 N	124.94 8.61 -1.86 N	-56.73 -1.67 -46.56 N	74.90 3.84 0.00 N	71.18 1.83 -1.87 N
HICKLING___2 23622	62.84 1.72 0.00 N	57.57 0.46 -0.95 N	58.19 0.87 0.00 N	52.82 0.60 0.00 N	63.76 1.12 0.00 N	70.30 2.97 0.00 N	71.60 4.47 0.00 N	74.59 5.87 0.00 N	111.01 8.73 0.00 N	96.07 6.77 0.00 N	97.55 6.22 0.00 N	67.86 3.93 0.00 N	64.91 3.85 -0.93 N	68.87 3.94 -5.36 N	45.97 1.19 -26.47 N	52.42 2.35 -5.93 N	67.57 2.95 -5.77 N	71.43 3.62 0.00 N	58.53 3.48 0.00 N	56.55 3.00 -2.48 N	124.94 8.61 -1.86 N	-56.73 -1.67 -46.56 N	74.90 3.84 0.00 N	71.18 1.83 -1.87 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
HIGH FALLS___HY 23754	65.34 4.21 0.00 N	63.67 3.53 -3.99 N	60.71 3.40 0.00 N	55.31 3.09 0.00 N	66.47 3.82 0.00 N	71.85 4.52 0.00 N	72.64 5.51 0.00 N	74.44 5.72 0.00 N	111.33 9.05 0.00 N	97.82 8.51 0.00 N	99.08 7.75 0.00 N	69.40 5.46 -0.02 N	69.14 5.13 -3.89 N	87.19 5.15 -22.48 N	130.82 1.53 -110.99 N	72.74 3.68 -24.92 N	88.20 5.11 -24.24 N	73.65 5.84 0.00 N	59.74 4.69 0.00 N	65.78 4.35 -10.36 N	133.01 10.78 -7.76 N	83.64 -9.44 -194.70 N	76.91 5.84 0.00 N	80.46 5.15 -7.84 N	
HILLBURN___GT 23639	66.09 4.97 0.00 N	64.06 4.10 -3.81 N	61.31 3.99 0.00 N	55.88 3.66 0.00 N	67.13 4.49 0.00 N	72.73 5.40 0.00 N	73.38 6.25 0.00 N	74.98 6.26 0.00 N	112.39 10.10 0.00 N	98.83 9.53 0.00 N	101.07 9.74 0.00 N	71.03 7.08 -0.02 N	70.63 6.82 -3.69 N	87.79 6.91 -21.32 N	125.52 1.94 -105.28 N	72.76 5.00 -23.63 N	88.59 6.75 -22.98 N	75.50 7.69 0.00 N	61.09 6.04 -9.88 N	66.56 5.61 -7.40 N	135.68 13.81 -185.72 N	71.76 -12.35 7.02 N	78.09 7.02 0.00 N	81.44 6.50 -7.47 N	
HOLTSVILLE_IC_1 23690	66.92 5.80 0.00 N	64.93 4.78 -4.01 N	62.42 5.10 0.00 N	56.94 4.72 0.00 N	68.56 5.91 0.00 N	74.27 6.94 0.00 N	75.61 8.49 0.00 N	109.13 8.94 -31.48 N	115.43 13.15 0.00 N	110.90 12.37 -9.22 N	113.03 12.30 -9.40 N	112.76 8.79 -40.04 N	112.62 8.32 -44.17 N	112.80 8.36 -44.88 N	157.29 2.57 -136.41 N	107.72 6.13 -57.45 N	109.50 8.21 -42.44 N	112.03 9.38 -34.85 N	114.47 7.47 -51.95 N	88.46 7.03 -30.36 N	138.68 16.41 -219.68 N	104.75 -13.32 8.41 N	79.48 8.41 0.00 N	82.61 7.29 -7.86 N	
HOLTSVILLE_IC_10 23699	67.33 6.20 0.00 N	65.28 5.12 -4.01 N	62.78 5.46 0.00 N	57.26 5.03 0.00 N	68.95 6.31 0.00 N	74.72 7.39 0.00 N	76.12 8.99 0.00 N	109.69 9.49 -31.48 N	116.27 13.98 0.00 N	111.62 13.09 -9.22 N	113.77 13.04 -9.40 N	113.29 9.33 -40.04 N	113.12 8.82 -44.17 N	113.31 8.87 -44.88 N	157.46 2.74 -136.41 N	108.11 6.52 -57.45 N	110.01 8.72 -42.44 N	112.65 9.99 -34.85 N	114.99 7.99 -51.95 N	88.95 7.52 -30.36 N	139.83 17.57 -7.78 N	103.87 -14.20 -219.68 N	80.15 9.08 0.00 N	83.17 7.84 -7.86 N	
HOLTSVILLE_IC_2 23691	66.92 5.80 0.00 N	64.93 4.78 -4.01 N	62.42 5.10 0.00 N	56.94 4.72 0.00 N	68.56 5.91 0.00 N	74.27 6.94 0.00 N	75.61 8.49 0.00 N	109.13 8.94 -31.48 N	115.43 13.15 0.00 N	110.90 12.37 -9.22 N	113.03 12.30 -9.40 N	112.76 8.79 -40.04 N	112.62 8.32 -44.17 N	112.80 8.36 -44.88 N	157.29 2.57 -136.41 N	107.72 6.13 -57.45 N	109.50 8.21 -42.44 N	112.03 9.38 -34.85 N	114.47 7.47 -51.95 N	88.46 7.03 -30.36 N	138.68 16.41 -219.68 N	104.75 -13.32 8.41 N	79.48 8.41 0.00 N	82.61 7.29 -7.86 N	
HOLTSVILLE_IC_3 23692	66.92 5.80 0.00 N	64.93 4.78 -4.01 N	62.42 5.10 0.00 N	56.94 4.72 0.00 N	68.56 5.91 0.00 N	74.27 6.94 0.00 N	75.61 8.49 0.00 N	109.13 8.94 -31.48 N	115.43 13.15 0.00 N	110.90 12.37 -9.22 N	113.03 12.30 -9.40 N	112.76 8.79 -40.04 N	112.62 8.32 -44.17 N	112.80 8.36 -44.88 N	157.29 2.57 -136.41 N	107.72 6.13 -57.45 N	109.50 8.21 -42.44 N	112.03 9.38 -34.85 N	114.47 7.47 -51.95 N	88.46 7.03 -30.36 N	138.68 16.41 -219.68 N	104.75 -13.32 8.41 N	79.48 8.41 0.00 N	82.61 7.29 -7.86 N	
HOLTSVILLE_IC_4 23693	66.92 5.80 0.00 N	64.93 4.78 -4.01 N	62.42 5.10 0.00 N	56.94 4.72 0.00 N	68.56 5.91 0.00 N	74.27 6.94 0.00 N	75.61 8.49 0.00 N	109.13 8.94 -31.48 N	115.43 13.15 0.00 N	110.90 12.37 -9.22 N	113.03 12.30 -9.40 N	112.76 8.79 -40.04 N	112.62 8.32 -44.17 N	112.80 8.36 -44.88 N	157.29 2.57 -136.41 N	107.72 6.13 -57.45 N	109.50 8.21 -42.44 N	112.03 9.38 -34.85 N	114.47 7.47 -51.95 N	88.46 7.03 -30.36 N	138.68 16.41 -219.68 N	104.75 -13.32 8.41 N	79.48 8.41 0.00 N	82.61 7.29 -7.86 N	
HOLTSVILLE_IC_5 23694	66.92 5.80 0.00 N	64.93 4.78 -4.01 N	62.42 5.10 0.00 N	56.94 4.72 0.00 N	68.56 5.91 0.00 N	74.27 6.94 0.00 N	75.61 8.49 0.00 N	109.13 8.94 -31.48 N	115.43 13.15 0.00 N	110.90 12.37 -9.22 N	113.03 12.30 -9.40 N	112.76 8.79 -40.04 N	112.62 8.32 -44.17 N	112.80 8.36 -44.88 N	157.29 2.57 -136.41 N	107.72 6.13 -57.45 N	109.50 8.21 -42.44 N	112.03 9.38 -34.85 N	114.47 7.47 -51.95 N	88.46 7.03 -30.36 N	138.68 16.41 -219.68 N	104.75 -13.32 8.41 N	79.48 8.41 0.00 N	82.61 7.29 -7.86 N	
HOLTSVILLE_IC_6 23695	67.33 6.20 0.00 N	65.28 5.12 -4.01 N	62.78 5.46 0.00 N	57.26 5.03 0.00 N	68.95 6.31 0.00 N	74.72 7.39 0.00 N	76.12 8.99 0.00 N	109.69 9.49 -31.48 N	116.27 13.98 0.00 N	111.62 13.09 -9.22 N	113.77 13.04 -9.40 N	113.29 9.33 -40.04 N	113.12 8.82 -44.17 N	113.31 8.87 -44.88 N	157.46 2.74 -136.41 N	108.11 6.52 -57.45 N	110.01 8.72 -42.44 N	112.65 9.99 -34.85 N	114.99 7.99 -51.95 N	88.95 7.52 -30.36 N	139.83 17.57 -7.78 N	103.87 -14.20 -219.68 N	80.15 9.08 0.00 N	83.17 7.84 -7.86 N	
HOLTSVILLE_IC_7 23696	67.33 6.20 0.00 N	65.28 5.12 -4.01 N	62.78 5.46 0.00 N	57.26 5.03 0.00 N	68.95 6.31 0.00 N	74.72 7.39 0.00 N	76.12 8.99 0.00 N	109.69 9.49 -31.48 N	116.27 13.98 0.00 N	111.62 13.09 -9.22 N	113.77 13.04 -9.40 N	113.29 9.33 -40.04 N	113.12 8.82 -44.17 N	113.31 8.87 -44.88 N	157.46 2.74 -136.41 N	108.11 6.52 -57.45 N	110.01 8.72 -42.44 N	112.65 9.99 -34.85 N	114.99 7.99 -51.95 N	88.95 7.52 -30.36 N	139.83 17.57 -7.78 N	103.87 -14.20 -219.68 N	80.15 9.08 0.00 N	83.17 7.84 -7.86 N	
HOLTSVILLE_IC_8 23697	67.33 6.20 0.00 N	65.28 5.12 -4.01 N	62.78 5.46 0.00 N	57.26 5.03 0.00 N	68.95 6.31 0.00 N	74.72 7.39 0.00 N	76.12 8.99 0.00 N	109.69 9.49 -31.48 N	116.27 13.98 0.00 N	111.62 13.09 -9.22 N	113.77 13.04 -9.40 N	113.29 9.33 -40.04 N	113.12 8.82 -44.17 N	113.31 8.87 -44.88 N	157.46 2.74 -136.41 N	108.11 6.52 -57.45 N	110.01 8.72 -42.44 N	112.65 9.99 -34.85 N	114.99 7.99 -51.95 N	88.95 7.52 -30.36 N	139.83 17.57 -7.78 N	103.87 -14.20 -219.68 N	80.15 9.08 0.00 N	83.17 7.84 -7.86 N	
HOLTSVILLE_IC_9 23698	67.33 6.20 0.00 N	65.28 5.12 -4.01 N	62.78 5.46 0.00 N	57.26 5.03 0.00 N	68.95 6.31 0.00 N	74.72 7.39 0.00 N	76.12 8.99 0.00 N	109.69 9.49 -31.48 N	116.27 13.98 0.00 N	111.62 13.09 -9.22 N	113.77 13.04 -9.40 N	113.29 9.33 -40.04 N	113.12 8.82 -44.17 N	113.31 8.87 -44.88 N	157.46 2.74 -136.41 N	108.11 6.52 -57.45 N	110.01 8.72 -42.44 N	112.65 9.99 -34.85 N	114.99 7.99 -51.95 N	88.95 7.52 -30.36 N	139.83 17.57 -7.78 N	103.87 -14.20 -219.68 N	80.15 9.08 0.00 N	83.17 7.84 -7.86 N	
HQ_GEN_CEDARS 23644	58.79 -2.34 0.00 N	54.25 -1.91 0.00 N	55.47 -1.84 0.00 N	50.53 -1.70 0.00 N	60.54 -2.10 0.00 N	64.82 -2.51 0.00 N	63.19 -3.94 0.00 N	64.46 -4.26 0.00 N	95.46 -6.83 0.00 N	83.21 -6.10 0.00 N	85.09 -6.23 0.00 N	59.44 -4.48 0.00 N	55.72 -4.41 0.00 N	55.14 -4.42 0.00 N	17.02 -1.29 0.00 N	41.10 -3.04 0.00 N	54.78 -4.07 0.00 N	63.10 -4.70 0.00 N	50.65 -4.40 0.00 N	47.24 -3.82 0.00 N	105.46 -9.02 0.00 N	-94.14 7.47 0.00 N	66.79 -4.27 0.00 N	64.78 -2.69 0.00 N	
HQ_GEN_IMPORT	62.00	55.26	56.44	51.43	61.60	65.96	65.37	0.00	5.01	64.00	5.01	5.01	5.00	5.00	5.00	5.00	5.00	65.80	53.34	49.49	64.00	65.00	0.00	62.95	

323601	-0.83 -16.75 N	-0.90 0.00 N	-0.86 0.00 N	-0.79 0.00 N	-1.04 0.00 N	-1.37 0.00 N	-1.76 0.00 N	-3.19 105.53 N	-2.94 96.07 N	-3.02 36.14 N	-2.32 72.57 N	-2.10 65.18 N	-1.49 43.47 N	-1.79 50.97 N	-1.90 51.08 N	-1.27 33.42 N	-2.08 59.87 N	-2.00 0.00 N	-1.71 0.00 N	-1.58 0.00 N	-2.34 4.73 N	-2.78 11.70 N	-1.68 54.48 N	-1.30 0.94 N
HQ_GEN_WHEEL 23651	62.00 -0.83 -16.75 N	55.26 -0.90 0.00 N	56.44 -0.86 0.00 N	51.43 -0.79 0.00 N	61.60 -1.04 0.00 N	65.96 -1.37 0.00 N	65.37 -1.76 0.00 N	66.88 -1.83 0.00 N	99.32 -2.97 0.00 N	86.64 -2.67 0.00 N	88.58 -2.75 0.00 N	61.94 -1.99 0.00 N	58.16 -1.97 0.00 N	57.57 -1.99 0.00 N	17.73 -0.57 0.00 N	42.77 -1.36 0.00 N	57.04 -1.81 0.00 N	65.80 -2.00 0.00 N	53.34 -1.71 0.00 N	49.49 -1.58 0.00 N	110.60 -3.88 0.00 N	-98.13 3.48 0.00 N	69.26 -1.81 0.00 N	62.95 -1.30 0.94 N
HUDSON AVE_GT_3 23810	66.41 5.29 0.00 N	64.62 4.46 -4.01 N	61.64 4.33 0.00 N	56.19 3.97 0.00 N	67.52 4.88 0.00 N	73.12 5.79 0.00 N	73.87 6.75 0.00 N	75.77 7.06 0.00 N	113.46 11.18 0.00 N	99.84 10.53 0.00 N	102.00 10.67 0.00 N	71.61 7.67 -0.02 N	71.28 7.27 -3.88 N	89.37 7.37 -22.44 N	131.26 2.19 -110.77 N	74.40 5.40 -24.87 N	90.27 7.24 -24.19 N	75.93 8.13 0.00 N	61.45 6.39 0.00 N	67.46 6.00 -10.39 N	136.73 14.48 -7.78 N	80.94 -12.71 -195.26 N	78.42 7.35 0.00 N	82.20 6.87 -7.86 N
HUDSON AVE_GT_4 23540	66.41 5.29 0.00 N	64.62 4.46 -4.01 N	61.64 4.33 0.00 N	56.19 3.97 0.00 N	67.52 4.88 0.00 N	73.12 5.79 0.00 N	73.87 6.75 0.00 N	75.77 7.06 0.00 N	113.46 11.18 0.00 N	99.84 10.53 0.00 N	102.00 10.67 0.00 N	71.61 7.67 -0.02 N	71.28 7.27 -3.88 N	89.37 7.37 -22.44 N	131.26 2.19 -110.77 N	74.40 5.40 -24.87 N	90.27 7.24 -24.19 N	75.93 8.13 0.00 N	61.45 6.39 0.00 N	67.46 6.00 -10.39 N	136.73 14.48 -7.78 N	80.94 -12.71 -195.26 N	78.42 7.35 0.00 N	82.20 6.87 -7.86 N
HUDSON AVE_GT_5 23657	66.41 5.29 0.00 N	64.62 4.46 -4.01 N	61.64 4.33 0.00 N	56.19 3.97 0.00 N	67.52 4.88 0.00 N	73.12 5.79 0.00 N	73.87 6.75 0.00 N	75.77 7.06 0.00 N	113.46 11.18 0.00 N	99.84 10.53 0.00 N	102.00 10.67 0.00 N	71.61 7.67 -0.02 N	71.28 7.27 -3.88 N	89.37 7.37 -22.44 N	131.26 2.19 -110.77 N	74.40 5.40 -24.87 N	90.27 7.24 -24.19 N	75.93 8.13 0.00 N	61.45 6.39 0.00 N	67.46 6.00 -10.39 N	136.73 14.48 -7.78 N	80.94 -12.71 -195.26 N	78.42 7.35 0.00 N	82.20 6.87 -7.86 N
HUDSON AVE_10 24168	66.39 5.27 0.00 N	64.58 4.43 -4.01 N	61.60 4.29 0.00 N	56.17 3.95 0.00 N	67.51 4.86 0.00 N	73.11 5.78 0.00 N	73.87 6.75 0.00 N	75.77 7.05 0.00 N	113.41 11.13 0.00 N	99.79 10.48 0.00 N	101.93 10.61 0.00 N	71.60 7.65 -0.02 N	71.26 7.25 -3.88 N	89.35 7.35 -22.44 N	131.25 2.18 -110.77 N	74.39 5.38 -24.87 N	90.25 7.22 -24.19 N	75.92 8.12 0.00 N	61.43 6.37 0.00 N	67.47 6.01 -10.39 N	136.71 14.45 -7.78 N	80.93 -12.72 -195.26 N	78.43 7.36 0.00 N	82.18 6.85 -7.86 N
HUNTER MOUNT___DRP 323613	66.03 4.91 0.00 N	64.99 4.47 -4.37 N	61.82 4.50 0.00 N	56.34 4.12 0.00 N	67.72 5.08 0.00 N	72.87 5.54 0.00 N	73.19 6.06 0.00 N	74.89 6.17 0.00 N	111.78 9.49 0.00 N	97.54 8.23 0.00 N	100.23 8.90 0.00 N	70.34 6.40 -0.02 N	70.74 6.22 -4.40 N	91.22 6.22 -25.44 N	145.80 1.88 -125.61 N	76.73 4.39 -28.20 N	92.01 5.74 -27.43 N	74.57 6.77 0.00 N	60.69 5.64 0.00 N	67.66 5.26 -11.33 N	135.38 12.41 -8.48 N	100.59 -10.73 -212.94 N	77.55 6.48 0.00 N	82.01 5.97 -8.57 N
HUNTLEY___63 23557	56.12 -5.00 0.00 N	50.82 -5.92 -0.59 N	51.54 -5.77 0.00 N	46.95 -5.27 0.00 N	56.25 -6.39 0.00 N	62.16 -5.17 0.00 N	62.12 -5.01 0.00 N	64.40 -4.31 0.00 N	96.21 -6.07 0.00 N	83.02 -6.29 0.00 N	84.90 -6.43 0.00 N	58.60 -5.33 0.00 N	55.58 -5.11 -0.57 N	57.60 -5.25 -3.29 N	33.00 -1.56 -16.26 N	44.07 -3.71 -3.65 N	57.55 -4.85 -3.55 N	61.91 -5.90 0.00 N	50.69 -4.36 0.00 N	48.12 -4.47 -1.53 N	105.52 -10.10 -1.14 N	-64.75 8.22 -28.65 N	65.29 -5.78 0.00 N	61.80 -6.82 -1.15 N
HUNTLEY___64 23558	56.12 -5.00 0.00 N	50.82 -5.92 -0.59 N	51.54 -5.77 0.00 N	46.95 -5.27 0.00 N	56.25 -6.39 0.00 N	62.16 -5.17 0.00 N	62.12 -5.01 0.00 N	64.40 -4.31 0.00 N	96.21 -6.07 0.00 N	83.02 -6.29 0.00 N	84.90 -6.43 0.00 N	58.60 -5.33 0.00 N	55.58 -5.11 -0.57 N	57.60 -5.25 -3.29 N	33.00 -1.56 -16.26 N	44.07 -3.71 -3.65 N	57.55 -4.85 -3.55 N	61.91 -5.90 0.00 N	50.69 -4.36 0.00 N	48.12 -4.47 -1.53 N	105.52 -10.10 -1.14 N	-64.75 8.22 -28.65 N	65.29 -5.78 0.00 N	61.80 -6.82 -1.15 N
HUNTLEY___65 23559	56.12 -5.00 0.00 N	50.82 -5.92 -0.59 N	51.54 -5.77 0.00 N	46.95 -5.27 0.00 N	56.25 -6.39 0.00 N	62.16 -5.17 0.00 N	62.12 -5.01 0.00 N	64.40 -4.31 0.00 N	96.21 -6.07 0.00 N	83.02 -6.29 0.00 N	84.90 -6.43 0.00 N	58.60 -5.33 0.00 N	55.58 -5.11 -0.57 N	57.60 -5.25 -3.29 N	33.00 -1.56 -16.26 N	44.07 -3.71 -3.65 N	57.55 -4.85 -3.55 N	61.91 -5.90 0.00 N	50.69 -4.36 0.00 N	48.12 -4.47 -1.53 N	105.52 -10.10 -1.14 N	-64.75 8.22 -28.65 N	65.29 -5.78 0.00 N	61.80 -6.82 -1.15 N
HUNTLEY___66 23560	56.12 -5.00 0.00 N	50.82 -5.92 -0.59 N	51.54 -5.77 0.00 N	46.95 -5.27 0.00 N	56.25 -6.39 0.00 N	62.16 -5.17 0.00 N	62.12 -5.01 0.00 N	64.40 -4.31 0.00 N	96.21 -6.07 0.00 N	83.02 -6.29 0.00 N	84.90 -6.43 0.00 N	58.60 -5.33 0.00 N	55.58 -5.11 -0.57 N	57.60 -5.25 -3.29 N	33.00 -1.56 -16.26 N	44.07 -3.71 -3.65 N	57.55 -4.85 -3.55 N	61.91 -5.90 0.00 N	50.69 -4.36 0.00 N	48.12 -4.47 -1.53 N	105.52 -10.10 -1.14 N	-64.75 8.22 -28.65 N	65.29 -5.78 0.00 N	61.80 -6.82 -1.15 N
HUNTLEY___67 23561	55.26 -5.87 0.00 N	50.08 -6.68 -0.60 N	50.76 -6.56 0.00 N	46.24 -5.98 0.00 N	55.41 -7.23 0.00 N	61.16 -6.16 0.00 N	61.10 -6.03 0.00 N	63.30 -5.41 0.00 N	94.54 -7.74 0.00 N	81.57 -7.74 0.00 N	83.36 -7.96 0.00 N	57.56 -6.37 0.00 N	54.65 -6.06 -0.59 N	56.78 -6.17 -3.39 N	33.20 -1.83 -16.73 N	43.50 -4.39 -3.76 N	56.79 -5.71 -3.66 N	60.94 -6.86 0.00 N	49.90 -5.15 0.00 N	47.44 -5.20 -1.57 N	103.99 -11.66 -1.18 N	-62.15 9.98 -29.49 N	64.23 -6.84 0.00 N	60.90 -7.76 -1.19 N
HUNTLEY___68 23562	55.26 -5.87 0.00 N	50.08 -6.68 -0.60 N	50.76 -6.56 0.00 N	46.24 -5.98 0.00 N	55.41 -7.23 0.00 N	61.16 -6.16 0.00 N	61.10 -6.03 0.00 N	63.30 -5.41 0.00 N	94.54 -7.74 0.00 N	81.57 -7.74 0.00 N	83.36 -7.96 0.00 N	57.56 -6.37 0.00 N	54.65 -6.06 -0.59 N	56.78 -6.17 -3.39 N	33.20 -1.83 -16.73 N	43.50 -4.39 -3.76 N	56.79 -5.71 -3.66 N	60.94 -6.86 0.00 N	49.90 -5.15 0.00 N	47.44 -5.20 -1.57 N	103.99 -11.66 -1.18 N	-62.15 9.98 -29.49 N	64.23 -6.84 0.00 N	60.90 -7.76 -1.19 N
INDECK___CORINTH 23802	61.11 -0.02 0.00 N	61.90 0.50 -5.24 N	57.76 0.45 0.00 N	52.35 0.12 0.00 N	62.94 0.29 0.00 N	67.57 0.24 0.00 N	68.01 0.88 0.00 N	69.28 0.57 0.00 N	103.17 0.88 0.00 N	89.51 0.21 0.00 N	91.98 0.66 0.00 N	64.70 0.75 -0.03 N	66.22 1.00 -5.09 N	89.84 0.84 -29.43 N	163.85 0.24 -145.30 N	77.17 0.41 -32.62 N	90.85 0.27 -31.73 N	68.43 0.62 0.00 N	55.21 0.16 0.00 N	65.07 0.40 -13.60 N	125.67 1.01 -10.19 N	152.33 -1.72 -255.67 N	71.49 0.42 0.00 N	78.27 0.51 -10.29 N

INDECK____ILION 23567	62.30 1.17 0.00 N	57.14 1.07 0.08 N	58.33 1.02 0.00 N	53.13 0.90 0.00 N	63.86 1.22 0.00 N	68.66 1.33 0.00 N	68.63 1.50 0.00 N	70.29 1.57 0.00 N	104.77 2.48 0.00 N	91.54 2.24 0.00 N	93.67 2.34 0.00 N	65.63 1.70 0.00 N	61.73 1.69 0.08 N	60.76 1.67 0.47 N	16.43 0.45 2.32 N	44.80 1.19 0.52 N	60.04 1.70 0.51 N	69.76 1.96 0.00 N	56.74 1.69 0.00 N	52.47 1.62 0.22 N	117.91 3.59 0.16 N	-108.55 -2.82 4.11 N	72.98 1.91 0.00 N	68.86 1.56 0.17 N
INDECK____OLEAN 23982	58.87 -2.26 0.00 N	53.42 -3.44 -0.70 N	54.17 -3.14 0.00 N	49.18 -3.05 0.00 N	59.32 -3.32 0.00 N	65.95 -1.37 0.00 N	67.58 0.45 0.00 N	70.52 1.80 0.00 N	105.74 3.46 0.00 N	91.12 1.82 0.00 N	92.43 1.11 0.00 N	64.06 0.13 0.00 N	60.93 0.12 -0.69 N	63.61 0.09 -3.96 N	37.83 -0.01 -19.54 N	48.02 -0.50 -4.38 N	61.53 -1.56 -4.24 N	65.99 -1.82 0.00 N	53.96 -1.09 0.00 N	51.63 -1.25 -1.82 N	114.45 -1.39 -1.36 N	-62.70 4.69 -34.22 N	68.90 -2.17 0.00 N	65.12 -3.73 -1.38 N
INDECK____OSWEGO 23783	60.31 -0.82 0.00 N	55.46 -1.04 -0.35 N	56.26 -1.05 0.00 N	51.24 -0.98 0.00 N	61.53 -1.12 0.00 N	66.42 -0.91 0.00 N	66.44 -0.69 0.00 N	68.18 -0.53 0.00 N	101.63 -0.65 0.00 N	88.67 -0.64 0.00 N	90.67 -0.66 0.00 N	63.40 -0.52 0.00 N	60.02 -0.44 -0.34 N	61.05 -0.45 -1.94 N	27.74 -0.15 -9.59 N	45.90 -0.39 -2.15 N	60.37 -0.58 -2.10 N	67.09 -0.71 0.00 N	54.61 -0.45 0.00 N	51.51 -0.46 -0.90 N	114.27 -0.88 -0.67 N	-83.82 0.90 -16.90 N	70.37 -0.69 0.00 N	67.17 -0.98 -0.68 N
INDECK____YERKES 23781	56.12 -5.00 0.00 N	50.82 -5.92 -0.59 N	51.54 -5.77 0.00 N	46.95 -5.27 0.00 N	56.25 -6.39 0.00 N	62.16 -5.17 0.00 N	62.12 -5.01 0.00 N	64.40 -4.31 0.00 N	96.21 -6.07 0.00 N	83.02 -6.29 0.00 N	84.90 -6.43 0.00 N	58.60 -5.33 0.00 N	55.58 -5.11 -0.57 N	57.60 -5.25 -3.29 N	33.00 -1.56 -16.26 N	44.07 -3.71 -3.65 N	57.55 -4.85 -3.55 N	61.91 -5.90 0.00 N	50.69 -4.36 0.00 N	48.12 -4.47 -1.53 N	105.52 -10.10 -1.14 N	-64.75 8.22 -28.65 N	65.29 -5.78 0.00 N	61.80 -6.82 -1.15 N
INDIAN POINT_GT_1 24139	65.87 4.74 0.00 N	64.05 3.96 -3.94 N	61.17 3.86 0.00 N	55.76 3.54 0.00 N	66.99 4.35 0.00 N	72.50 5.17 0.00 N	73.13 6.00 0.00 N	74.80 6.08 0.00 N	111.99 9.70 0.00 N	98.42 9.12 0.00 N	100.59 9.27 0.00 N	70.63 6.69 -0.02 N	70.31 6.37 -3.82 N	88.12 6.47 -22.09 N	129.27 1.90 -109.06 N	73.33 4.71 -24.49 N	89.02 6.35 -23.82 N	75.02 7.22 0.00 N	60.76 5.71 0.00 N	66.68 5.38 -10.23 N	135.29 13.15 -7.66 N	78.96 -11.69 -192.26 N	77.70 6.63 0.00 N	81.36 6.16 -7.74 N
INDIAN POINT_GT_2 23659	65.87 4.74 0.00 N	64.05 3.96 -3.94 N	61.17 3.86 0.00 N	55.76 3.54 0.00 N	66.99 4.35 0.00 N	72.50 5.17 0.00 N	73.13 6.00 0.00 N	74.80 6.08 0.00 N	111.99 9.70 0.00 N	98.42 9.12 0.00 N	100.59 9.27 0.00 N	70.63 6.69 -0.02 N	70.31 6.37 -3.82 N	88.12 6.47 -22.09 N	129.27 1.90 -109.06 N	73.33 4.71 -24.49 N	89.02 6.35 -23.82 N	75.02 7.22 0.00 N	60.76 5.71 0.00 N	66.68 5.38 -10.23 N	135.29 13.15 -7.66 N	78.96 -11.69 -192.26 N	77.70 6.63 0.00 N	81.36 6.16 -7.74 N
INDIAN POINT_GT_3 24019	65.87 4.74 0.00 N	64.05 3.96 -3.94 N	61.17 3.86 0.00 N	55.76 3.54 0.00 N	66.99 4.35 0.00 N	72.50 5.17 0.00 N	73.13 6.00 0.00 N	74.80 6.08 0.00 N	111.99 9.70 0.00 N	98.42 9.12 0.00 N	100.59 9.27 0.00 N	70.63 6.69 -0.02 N	70.31 6.37 -3.82 N	88.12 6.47 -22.09 N	129.27 1.90 -109.06 N	73.33 4.71 -24.49 N	89.02 6.35 -23.82 N	75.02 7.22 0.00 N	60.76 5.71 0.00 N	66.68 5.38 -10.23 N	135.29 13.15 -7.66 N	78.96 -11.69 -192.26 N	77.70 6.63 0.00 N	81.36 6.16 -7.74 N
INDIAN POINT____2 23530	65.88 4.75 0.00 N	63.95 3.93 -3.88 N	61.15 3.84 0.00 N	55.74 3.52 0.00 N	66.97 4.33 0.00 N	72.49 5.16 0.00 N	73.11 5.99 0.00 N	74.73 6.01 0.00 N	111.93 9.64 0.00 N	98.40 9.09 0.00 N	100.55 9.22 0.00 N	70.59 6.65 -0.02 N	70.20 6.32 -3.76 N	87.71 6.43 -21.71 N	127.39 1.89 -107.19 N	72.88 4.67 -24.07 N	88.59 6.33 -23.41 N	75.00 7.20 0.00 N	60.75 5.70 0.00 N	66.48 5.36 -10.05 N	135.18 13.18 -7.53 N	75.66 -11.68 -188.96 N	77.69 6.62 0.00 N	81.22 6.14 -7.61 N
INDIAN POINT____3 23531	65.58 4.45 0.00 N	63.82 3.71 -3.96 N	60.93 3.61 0.00 N	55.54 3.32 0.00 N	66.72 4.08 0.00 N	72.19 4.86 0.00 N	72.80 5.67 0.00 N	74.45 5.73 0.00 N	111.45 9.16 0.00 N	97.97 8.66 0.00 N	100.13 8.81 0.00 N	70.31 6.36 -0.02 N	70.01 6.05 -3.84 N	87.90 6.16 -22.18 N	129.60 1.81 -109.49 N	73.19 4.48 -24.58 N	88.82 6.06 -23.91 N	74.67 6.86 0.00 N	60.48 5.42 0.00 N	66.45 5.11 -10.27 N	134.67 12.50 -7.69 N	80.35 -11.05 -193.01 N	77.34 6.27 0.00 N	81.07 5.83 -7.77 N
IP CORINTH____1 23988	61.32 0.20 0.00 N	61.92 0.52 -5.24 N	57.74 0.42 0.00 N	52.30 0.07 0.00 N	62.85 0.21 0.00 N	67.44 0.11 0.00 N	68.08 0.95 0.00 N	69.43 0.72 0.00 N	103.45 1.16 0.00 N	89.77 0.46 0.00 N	92.04 0.72 0.00 N	64.69 0.74 -0.03 N	66.20 0.99 -5.09 N	89.80 0.81 -29.43 N	163.85 0.24 -145.30 N	77.15 0.40 -32.62 N	90.81 0.23 -31.73 N	68.38 0.57 0.00 N	55.32 0.27 0.00 N	65.19 0.51 -13.60 N	125.93 1.27 -10.19 N	152.19 -1.87 -255.67 N	71.72 0.65 0.00 N	78.42 0.67 -10.29 N
IP____TICONDEROGA 23804	64.42 3.29 0.00 N	64.92 3.70 -5.07 N	61.04 3.73 0.00 N	55.46 3.24 0.00 N	66.61 3.97 0.00 N	71.39 4.06 0.00 N	71.37 4.24 0.00 N	72.39 3.67 0.00 N	107.65 5.36 0.00 N	93.47 4.16 0.00 N	96.32 5.00 0.00 N	67.81 3.87 -0.03 N	68.69 3.64 -4.92 N	91.28 3.27 -28.45 N	159.83 1.08 -140.44 N	78.03 2.36 -31.53 N	92.63 3.12 -30.67 N	71.20 3.40 0.00 N	57.24 2.18 0.00 N	66.47 2.25 -13.15 N	129.31 4.98 -9.85 N	139.62 -5.93 -247.17 N	75.29 4.22 0.00 N	81.98 4.56 -9.95 N
JARVIS____ 23743	61.43 0.31 0.00 N	56.33 0.26 0.08 N	57.55 0.24 0.00 N	52.46 0.24 0.00 N	62.95 0.31 0.00 N	67.67 0.34 0.00 N	67.54 0.41 0.00 N	69.13 0.42 0.00 N	102.95 0.67 0.00 N	89.92 0.62 0.00 N	91.96 0.64 0.00 N	64.37 0.45 0.00 N	60.51 0.47 0.08 N	59.56 0.47 0.47 N	16.11 0.13 2.32 N	43.92 0.31 0.52 N	58.75 0.41 0.51 N	68.28 0.48 0.00 N	55.44 0.38 0.00 N	51.22 0.37 0.22 N	115.18 0.87 0.16 N	-106.45 -0.72 4.11 N	71.48 0.41 0.00 N	67.62 0.32 0.17 N
JENNISON____1 23625	63.58 2.45 0.00 N	59.38 1.81 -1.41 N	59.34 2.02 0.00 N	54.05 1.82 0.00 N	65.03 2.39 0.00 N	70.84 3.51 0.00 N	71.76 4.63 0.00 N	74.01 5.30 0.00 N	110.37 8.08 0.00 N	96.07 6.76 0.00 N	98.10 6.78 0.00 N	68.47 4.54 -0.01 N	65.68 4.19 -1.37 N	71.61 4.12 -7.93 N	58.58 1.14 -39.14 N	55.44 2.53 -8.78 N	70.64 3.25 -8.54 N	71.57 3.76 0.00 N	58.42 3.37 0.00 N	57.87 3.13 -3.66 N	125.29 8.07 -2.74 N	-37.89 -5.13 -68.85 N	75.04 3.97 0.00 N	73.10 2.86 -2.77 N
JENNISON____2 23626	63.50 2.37 0.00 N	59.31 1.75 -1.41 N	59.26 1.95 0.00 N	53.98 1.75 0.00 N	64.96 2.31 0.00 N	70.75 3.43 0.00 N	71.63 4.50 0.00 N	73.91 5.19 0.00 N	110.18 7.90 0.00 N	95.93 6.63 0.00 N	97.94 6.62 0.00 N	68.36 4.43 -0.01 N	65.59 4.09 -1.37 N	71.51 4.02 -7.93 N	58.56 1.12 -39.14 N	55.37 2.46 -8.78 N	70.55 3.17 -8.54 N	71.47 3.66 0.00 N	58.33 3.28 0.00 N	57.79 3.06 -3.66 N	125.09 7.87 -2.74 N	-37.82 -5.05 -68.85 N	74.95 3.89 0.00 N	73.02 2.78 -2.77 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
KEDC PORT_JEFF_GT2 24210	67.21 6.08 0.00 N	65.17 5.01 -4.01 N	62.66 5.35 0.00 N	57.15 4.93 0.00 N	68.82 6.18 0.00 N	74.56 7.23 0.00 N	75.88 8.75 0.00 N	109.54 9.35 -31.48 N	116.09 13.80 0.00 N	111.45 12.92 -9.22 N	113.58 12.85 -9.40 N	113.17 9.20 -40.04 N	112.98 8.69 -44.17 N	113.16 8.71 -44.88 N	157.40 2.69 -136.41 N	107.98 6.39 -57.45 N	109.84 8.54 -42.44 N	112.44 9.79 -34.85 N	114.81 7.81 -51.95 N	88.77 7.34 -30.36 N	139.39 17.13 -7.78 N	104.14 -13.92 -219.68 N	79.88 8.81 0.00 N	83.01 7.68 -7.86 N	
KEDC PORT_JEFF_GT3 24211	67.21 6.08 0.00 N	65.17 5.01 -4.01 N	62.66 5.35 0.00 N	57.15 4.93 0.00 N	68.82 6.18 0.00 N	74.56 7.23 0.00 N	75.88 8.75 0.00 N	109.54 9.35 -31.48 N	116.09 13.80 0.00 N	111.45 12.92 -9.22 N	113.58 12.85 -9.40 N	113.17 9.20 -40.04 N	112.98 8.69 -44.17 N	113.16 8.71 -44.88 N	157.40 2.69 -136.41 N	107.98 6.39 -57.45 N	109.84 8.54 -42.44 N	112.44 9.79 -34.85 N	114.81 7.81 -51.95 N	88.77 7.34 -30.36 N	139.39 17.13 -7.78 N	104.14 -13.92 -219.68 N	79.88 8.81 0.00 N	83.01 7.68 -7.86 N	
KEDC_GLWD_GT4 24219	66.64 5.52 0.00 N	64.79 4.63 -4.01 N	61.94 4.63 0.00 N	56.48 4.25 0.00 N	67.73 5.09 0.00 N	73.34 6.01 0.00 N	74.24 7.11 0.00 N	107.61 7.41 -31.48 N	113.87 11.59 0.00 N	109.59 11.06 -9.22 N	112.04 11.31 -9.40 N	112.10 8.13 -40.04 N	111.99 7.69 -44.17 N	112.22 7.78 -44.88 N	157.05 2.34 -136.41 N	107.27 5.68 -57.45 N	108.90 7.60 -42.44 N	111.28 8.63 -34.85 N	113.85 6.84 -51.95 N	87.85 6.42 -30.36 N	137.58 15.31 -7.78 N	104.92 -13.14 -219.68 N	78.81 7.74 0.00 N	82.29 6.96 -7.86 N	
KEDC_GLWD_GT5 24220	66.64 5.52 0.00 N	64.79 4.63 -4.01 N	61.94 4.63 0.00 N	56.48 4.25 0.00 N	67.73 5.09 0.00 N	73.34 6.01 0.00 N	74.24 7.11 0.00 N	107.61 7.41 -31.48 N	113.87 11.59 0.00 N	109.59 11.06 -9.22 N	112.04 11.31 -9.40 N	112.10 8.13 -40.04 N	111.99 7.69 -44.17 N	112.22 7.78 -44.88 N	157.05 2.34 -136.41 N	107.27 5.68 -57.45 N	108.90 7.60 -42.44 N	111.28 8.63 -34.85 N	113.85 6.84 -51.95 N	87.85 6.42 -30.36 N	137.58 15.31 -7.78 N	104.92 -13.14 -219.68 N	78.81 7.74 0.00 N	82.29 6.96 -7.86 N	
KENSICO____ 23655	66.00 4.88 0.00 N	64.22 4.10 -3.97 N	61.32 4.01 0.00 N	55.90 3.67 0.00 N	67.16 4.52 0.00 N	72.67 5.34 0.00 N	73.32 6.19 0.00 N	75.04 6.32 0.00 N	112.33 10.05 0.00 N	98.75 9.44 0.00 N	100.91 9.59 0.00 N	70.87 6.93 -0.02 N	70.54 6.57 -3.85 N	88.48 6.66 -22.25 N	130.14 1.98 -109.86 N	73.66 4.86 -24.67 N	89.39 6.55 -23.99 N	75.22 7.42 0.00 N	60.91 5.86 0.00 N	66.89 5.51 -10.30 N	135.59 13.40 -7.72 N	80.17 -11.87 -193.66 N	77.86 6.79 0.00 N	81.58 6.31 -7.79 N	
KIAC_JFK_GT1 23816	76.85 5.65 -10.07 N	64.90 4.74 -4.01 N	61.94 4.62 0.00 N	56.45 4.23 0.00 N	67.86 5.22 0.00 N	81.55 6.19 -8.03 N	245.02 7.23 -170.66 N	208.91 7.64 -132.56 N	122.85 11.88 -8.69 N	124.12 11.19 -23.63 N	120.89 11.25 -18.32 N	206.05 8.15 -133.98 N	159.06 7.70 -91.23 N	121.31 7.79 -53.96 N	164.66 2.32 -144.04 N	121.22 5.73 -71.35 N	121.30 7.65 -54.80 N	117.64 8.62 -41.21 N	121.17 6.79 -59.32 N	389.17 6.45 -331.65 N	150.99 15.36 -21.15 N	215.01 -13.53 -330.15 N	217.19 7.99 -138.13 N	119.22 7.37 -44.37 N	
KIAC_JFK_GT2 23817	76.85 5.65 -10.07 N	64.90 4.74 -4.01 N	61.94 4.62 0.00 N	56.45 4.23 0.00 N	67.86 5.22 0.00 N	81.55 6.19 -8.03 N	245.02 7.23 -170.66 N	208.91 7.64 -132.56 N	122.85 11.88 -8.69 N	124.12 11.19 -23.63 N	120.89 11.25 -18.32 N	206.05 8.15 -133.98 N	159.06 7.70 -91.23 N	121.31 7.79 -53.96 N	164.66 2.32 -144.04 N	121.22 5.73 -71.35 N	121.30 7.65 -54.80 N	117.64 8.62 -41.21 N	121.17 6.79 -59.32 N	389.17 6.45 -331.65 N	150.99 15.36 -21.15 N	215.01 -13.53 -330.15 N	217.19 7.99 -138.13 N	119.22 7.37 -44.37 N	
KINTIGH____ 23543	55.04 -6.08 0.00 N	49.98 -6.66 -0.49 N	50.57 -6.75 0.00 N	46.05 -6.17 0.00 N	55.12 -7.52 0.00 N	60.54 -6.79 0.00 N	60.39 -6.74 0.00 N	62.41 -6.31 0.00 N	93.22 -9.06 0.00 N	80.64 -8.67 0.00 N	82.50 -8.82 0.00 N	56.98 -6.94 0.00 N	53.97 -6.62 -0.47 N	55.57 -6.73 -2.74 N	29.83 -2.01 -13.53 N	42.43 -4.74 -3.04 N	55.56 -6.24 -2.96 N	60.32 -7.48 0.00 N	49.30 -5.75 0.00 N	46.65 -5.69 -1.27 N	102.44 -12.99 -0.95 N	-67.66 10.10 -23.85 N	63.53 -7.53 0.00 N	60.29 -8.14 -0.96 N	
LEDERLE____ 23769	66.35 5.23 0.00 N	64.32 4.32 -3.85 N	61.54 4.23 0.00 N	56.10 3.88 0.00 N	67.38 4.74 0.00 N	72.98 5.65 0.00 N	73.67 6.54 0.00 N	75.31 6.59 0.00 N	112.85 10.57 0.00 N	99.23 9.93 0.00 N	101.51 10.19 0.00 N	71.36 7.42 -0.02 N	70.96 7.11 -3.72 N	88.28 7.21 -21.50 N	126.53 2.04 -106.18 N	73.20 5.23 -23.83 N	89.09 7.06 -23.18 N	75.84 8.03 0.00 N	61.34 6.29 0.00 N	66.89 5.85 -9.96 N	136.31 14.37 -7.47 N	73.14 -12.71 -187.47 N	78.39 7.33 0.00 N	81.85 6.84 -7.54 N	
LINDEN COGEN____ 23786	66.05 4.92 0.00 N	64.31 4.16 -4.01 N	61.31 4.00 0.00 N	55.91 3.69 0.00 N	67.17 4.53 0.00 N	72.73 5.40 0.00 N	73.47 6.34 0.00 N	75.34 6.63 0.00 N	112.76 10.47 0.00 N	99.20 9.89 0.00 N	101.33 10.00 0.00 N	71.16 7.22 -0.02 N	70.84 6.83 -3.88 N	88.93 6.93 -22.44 N	131.12 2.05 -110.77 N	74.08 5.08 -24.87 N	89.84 6.81 -24.19 N	75.43 7.62 0.00 N	61.02 5.96 0.00 N	67.08 5.62 -10.39 N	135.92 13.66 -7.78 N	81.62 -12.03 -195.26 N	77.90 6.83 0.00 N	81.82 6.49 -7.86 N	
LIPA_MISC_IPP 23656	67.22 6.10 0.00 N	65.13 4.97 -4.01 N	62.70 5.39 0.00 N	57.20 4.98 0.00 N	68.90 6.26 0.00 N	74.64 7.31 0.00 N	76.08 8.95 0.00 N	109.77 9.57 -31.48 N	116.32 14.03 0.00 N	111.55 13.02 -9.22 N	113.68 12.95 -9.40 N	113.21 9.24 -40.04 N	113.03 8.73 -44.17 N	113.20 8.76 -44.88 N	157.40 2.68 -136.41 N	107.98 6.40 -57.45 N	109.88 8.59 -42.44 N	112.47 9.82 -34.85 N	114.82 7.82 -51.95 N	88.80 7.38 -30.36 N	139.57 17.31 -7.78 N	104.02 -14.04 -219.68 N	79.89 8.83 0.00 N	82.93 7.60 -7.86 N	
LITTLE FALLS____HYD 24013	63.23 2.10 0.00 N	58.05 1.98 0.08 N	59.18 1.87 0.00 N	53.90 1.67 0.00 N	64.94 2.30 0.00 N	69.82 2.49 0.00 N	69.88 2.75 0.00 N	71.60 2.88 0.00 N	106.74 4.46 0.00 N	93.30 3.99 0.00 N	95.49 4.17 0.00 N	66.96 3.04 0.00 N	63.07 3.03 0.08 N	62.08 2.99 0.47 N	16.78 0.80 2.32 N	45.76 2.15 0.52 N	61.48 3.14 0.51 N	71.48 3.68 0.00 N	58.21 3.16 0.00 N	53.95 3.10 0.22 N	121.26 6.94 0.16 N	-111.18 -5.46 4.11 N	74.70 3.63 0.00 N	70.33 3.03 0.17 N	
LONG_LAKE_PHOENIX 24014	60.91 -0.22 0.00 N	55.90 -0.62 -0.37 N	56.67 -0.65 0.00 N	51.59 -0.63 0.00 N	61.94 -0.70 0.00 N	66.91 -0.42 0.00 N	66.96 -0.16 0.00 N	68.76 0.04 0.00 N	102.65 0.37 0.00 N	89.64 0.33 0.00 N	91.72 0.40 0.00 N	64.20 0.27 0.00 N	60.79 0.31 -0.35 N	61.90 0.28 -2.06 N	28.53 0.06 -10.16 N	46.56 0.14 -2.28 N	61.22 0.14 -2.22 N	67.89 0.09 0.00 N	55.27 0.21 0.00 N	52.13 0.11 -0.95 N	115.59 0.40 -0.71 N	-83.85 -0.15 -17.92 N	71.02 -0.05 0.00 N	67.74 -0.45 -0.72 N	
LOVETT____3	65.32	63.44	60.63	55.27	66.38	71.85	72.61	74.38	111.40	97.95	100.08	70.27	69.89	87.36	127.01	72.60	88.23	74.65	60.45	66.18	134.40	76.04	76.90	80.47	

23632	4.19 0.00 N	3.43 -3.86 N	3.32 0.00 N	3.05 0.00 N	3.74 0.00 N	4.52 0.00 N	5.48 0.00 N	5.67 0.00 N	9.11 0.00 N	8.64 0.00 N	8.76 0.00 N	6.33 -0.02 N	6.02 -3.75 N	6.15 -21.66 N	1.78 -106.92 N	4.46 -24.01 N	6.03 -23.35 N	6.85 0.00 N	5.40 0.00 N	5.08 -10.03 N	12.42 -7.50 N	-10.70 -188.35 N	5.84 0.00 N	5.42 -7.58 N
LOVETT___4 23642	65.68 4.56 0.00 N	63.78 3.76 -3.87 N	60.96 3.65 0.00 N	55.57 3.35 0.00 N	66.75 4.11 0.00 N	72.27 4.94 0.00 N	72.91 5.78 0.00 N	74.53 5.81 0.00 N	111.63 9.34 0.00 N	98.15 8.84 0.00 N	100.32 9.00 0.00 N	70.43 6.49 -0.02 N	70.05 6.19 -3.75 N	87.51 6.30 -21.65 N	127.04 1.85 -106.89 N	72.71 4.57 -24.00 N	88.39 6.20 -23.34 N	74.84 7.04 0.00 N	60.62 5.56 0.00 N	66.33 5.23 -10.02 N	134.88 12.89 -7.51 N	75.27 -11.52 -188.41 N	77.44 6.37 0.00 N	80.96 5.91 -7.58 N
LOVETT___5 23593	65.68 4.56 0.00 N	63.78 3.76 -3.87 N	60.96 3.65 0.00 N	55.57 3.35 0.00 N	66.75 4.11 0.00 N	72.27 4.94 0.00 N	72.91 5.78 0.00 N	74.53 5.81 0.00 N	111.63 9.34 0.00 N	98.15 8.84 0.00 N	100.32 9.00 0.00 N	70.43 6.49 -0.02 N	70.05 6.19 -3.75 N	87.51 6.30 -21.65 N	127.04 1.85 -106.89 N	72.71 4.57 -24.00 N	88.39 6.20 -23.34 N	74.84 7.04 0.00 N	60.62 5.56 0.00 N	66.33 5.23 -10.02 N	134.88 12.89 -7.51 N	75.27 -11.52 -188.41 N	77.44 6.37 0.00 N	80.96 5.91 -7.58 N
LOWER RAQUET___HYD 24057	57.33 -3.79 0.00 N	53.06 -3.09 0.00 N	54.24 -3.07 0.00 N	49.44 -2.79 0.00 N	59.19 -3.45 0.00 N	63.39 -3.94 0.00 N	63.01 -4.12 0.00 N	64.39 -4.33 0.00 N	95.44 -6.84 0.00 N	82.96 -6.34 0.00 N	84.99 -6.34 0.00 N	59.35 -4.57 0.00 N	55.63 -4.50 0.00 N	54.98 -4.57 0.00 N	16.94 -1.36 0.00 N	40.90 -3.23 0.00 N	54.66 -4.19 0.00 N	62.99 -4.81 0.00 N	50.95 -4.10 0.00 N	47.33 -3.74 0.00 N	105.62 -8.86 0.00 N	-93.80 7.81 0.00 N	66.52 -4.55 0.00 N	63.52 -3.95 0.00 N
LOWER___HUDSON 24059	63.81 2.68 0.00 N	64.05 2.81 -5.09 N	60.13 2.81 0.00 N	54.76 2.54 0.00 N	65.81 3.17 0.00 N	70.55 3.22 0.00 N	70.58 3.45 0.00 N	71.83 3.12 0.00 N	106.80 4.51 0.00 N	93.23 3.93 0.00 N	95.58 4.26 0.00 N	67.20 3.25 -0.03 N	68.29 3.22 -4.94 N	91.31 3.17 -28.58 N	160.33 0.94 -141.09 N	77.98 2.17 -31.68 N	92.55 2.89 -30.81 N	71.19 3.38 0.00 N	57.73 2.67 0.00 N	66.91 2.63 -13.20 N	130.27 5.90 -9.89 N	141.20 -5.39 -248.21 N	74.37 3.30 0.00 N	80.75 3.29 -9.99 N
LWR___OSWEGATCHIE_HYD 23850	57.57 -3.56 0.00 N	53.02 -3.13 0.00 N	54.15 -3.17 0.00 N	49.34 -2.88 0.00 N	59.17 -3.47 0.00 N	63.59 -3.74 0.00 N	63.57 -3.56 0.00 N	65.11 -3.61 0.00 N	96.78 -5.50 0.00 N	84.21 -5.09 0.00 N	86.30 -5.02 0.00 N	60.32 -3.60 0.00 N	56.60 -3.53 0.00 N	55.94 -3.62 0.00 N	17.19 -1.11 0.00 N	41.44 -2.69 0.00 N	55.30 -3.55 0.00 N	63.72 -4.09 0.00 N	51.70 -3.35 0.00 N	47.99 -3.08 0.00 N	107.40 -7.08 0.00 N	-95.21 6.40 0.00 N	67.03 -4.04 0.00 N	63.69 -3.78 0.00 N
LYONS_FALL_HYD 23570	60.23 -0.90 0.00 N	55.24 -0.91 0.00 N	56.37 -0.94 0.00 N	51.34 -0.89 0.00 N	61.68 -0.96 0.00 N	66.52 -0.81 0.00 N	66.79 -0.34 0.00 N	68.61 -0.11 0.00 N	102.23 -0.05 0.00 N	89.12 -0.19 0.00 N	91.20 -0.12 0.00 N	63.79 -0.13 0.00 N	59.94 -0.19 0.00 N	59.28 -0.28 0.00 N	18.17 -0.13 0.00 N	43.78 -0.35 0.00 N	58.34 -0.51 0.00 N	67.18 -0.63 0.00 N	54.66 -0.40 0.00 N	50.73 -0.34 0.00 N	113.78 -0.69 0.00 N	-100.66 0.95 0.00 N	70.46 -0.60 0.00 N	66.61 -0.86 0.00 N
MAPLE_RIDGE_WT_1 323574	60.75 -0.38 0.00 N	55.57 -0.37 0.21 N	56.92 -0.39 0.00 N	51.92 -0.30 0.00 N	62.26 -0.37 0.00 N	66.91 -0.42 0.00 N	66.71 -0.42 0.00 N	68.29 -0.43 0.00 N	101.57 -0.72 0.00 N	88.68 -0.63 0.00 N	90.56 -0.76 0.00 N	63.28 -0.64 0.00 N	59.37 -0.55 0.20 N	57.83 -0.54 1.19 N	12.26 -0.16 5.88 N	42.41 -0.40 1.32 N	57.02 -0.54 1.28 N	67.17 -0.63 0.00 N	54.52 -0.54 0.00 N	50.05 -0.47 0.55 N	112.88 -1.19 0.41 N	-110.98 1.01 10.38 N	69.98 -1.09 0.00 N	65.80 -1.25 0.42 N
MAPLE_RIDGE_WT_2 323611	60.75 -0.38 0.00 N	55.57 -0.37 0.21 N	56.92 -0.39 0.00 N	51.92 -0.30 0.00 N	62.26 -0.37 0.00 N	66.91 -0.42 0.00 N	66.71 -0.42 0.00 N	68.29 -0.43 0.00 N	101.57 -0.72 0.00 N	88.68 -0.63 0.00 N	90.56 -0.76 0.00 N	63.28 -0.64 0.00 N	59.37 -0.55 0.20 N	57.83 -0.54 1.19 N	12.26 -0.16 5.88 N	42.41 -0.40 1.32 N	57.02 -0.54 1.28 N	67.17 -0.63 0.00 N	54.52 -0.54 0.00 N	50.05 -0.47 0.55 N	112.88 -1.19 0.41 N	-110.98 1.01 10.38 N	69.98 -1.09 0.00 N	65.80 -1.25 0.42 N
MG INDUSTRY___DRP 24185	63.76 2.64 0.00 N	63.71 2.55 -5.01 N	59.89 2.58 0.00 N	54.59 2.36 0.00 N	65.56 2.91 0.00 N	70.35 3.02 0.00 N	70.33 3.21 0.00 N	71.72 3.00 0.00 N	106.82 4.54 0.00 N	93.49 4.19 0.00 N	95.65 4.33 0.00 N	67.20 3.25 -0.03 N	68.19 3.20 -4.86 N	90.90 3.21 -28.13 N	158.09 0.94 -138.84 N	77.61 2.31 -31.17 N	92.24 3.07 -30.32 N	71.33 3.53 0.00 N	57.98 2.93 0.00 N	66.80 2.73 -12.99 N	130.45 6.24 -9.73 N	137.13 -5.44 -244.19 N	74.41 3.34 0.00 N	80.49 3.20 -9.83 N
MID___OSWEGATCHIE_HYD 23849	57.57 -3.56 0.00 N	53.02 -3.13 0.00 N	54.15 -3.17 0.00 N	49.34 -2.88 0.00 N	59.17 -3.47 0.00 N	63.59 -3.74 0.00 N	63.57 -3.56 0.00 N	65.11 -3.61 0.00 N	96.78 -5.50 0.00 N	84.21 -5.09 0.00 N	86.30 -5.02 0.00 N	60.32 -3.60 0.00 N	56.60 -3.53 0.00 N	55.94 -3.62 0.00 N	17.19 -1.11 0.00 N	41.44 -2.69 0.00 N	55.30 -3.55 0.00 N	63.72 -4.09 0.00 N	51.70 -3.35 0.00 N	47.99 -3.08 0.00 N	107.40 -7.08 0.00 N	-95.21 6.40 0.00 N	67.03 -4.04 0.00 N	63.69 -3.78 0.00 N
MID___RAQUETTE_HYD 23851	57.33 -3.79 0.00 N	53.06 -3.09 0.00 N	54.24 -3.07 0.00 N	49.44 -2.79 0.00 N	59.19 -3.45 0.00 N	63.39 -3.94 0.00 N	63.01 -4.12 0.00 N	64.39 -4.33 0.00 N	95.44 -6.84 0.00 N	82.96 -6.34 0.00 N	84.99 -6.34 0.00 N	59.35 -4.57 0.00 N	55.63 -4.50 0.00 N	54.98 -4.57 0.00 N	16.94 -1.36 0.00 N	40.90 -3.23 0.00 N	54.66 -4.19 0.00 N	62.99 -4.81 0.00 N	50.95 -4.10 0.00 N	47.33 -3.74 0.00 N	105.62 -8.86 0.00 N	-93.80 7.81 0.00 N	66.52 -4.55 0.00 N	63.52 -3.95 0.00 N
MILLIKEN___1 23584	57.80 -3.33 0.00 N	53.36 -3.49 -0.70 N	53.95 -3.36 0.00 N	49.10 -3.12 0.00 N	59.04 -3.61 0.00 N	64.63 -2.70 0.00 N	65.57 -1.56 0.00 N	67.83 -0.88 0.00 N	101.04 -1.25 0.00 N	86.88 -2.43 0.00 N	89.10 -2.22 0.00 N	62.14 -1.78 0.00 N	59.02 -1.76 -0.66 N	61.57 -1.78 -3.80 N	36.74 -0.44 -18.87 N	47.05 -1.44 -4.35 N	61.03 -2.05 -4.23 N	65.37 -2.43 0.00 N	53.45 -1.60 0.00 N	51.38 -1.50 -1.82 N	113.26 -2.58 -1.36 N	-64.83 2.63 -34.15 N	68.58 -2.49 0.00 N	65.37 -3.48 -1.37 N
MILLIKEN___2 23585	57.80 -3.33 0.00 N	53.36 -3.49 -0.70 N	53.95 -3.36 0.00 N	49.10 -3.12 0.00 N	59.04 -3.61 0.00 N	64.63 -2.70 0.00 N	65.57 -1.56 0.00 N	67.83 -0.88 0.00 N	101.04 -1.25 0.00 N	86.88 -2.43 0.00 N	89.10 -2.22 0.00 N	62.14 -1.78 0.00 N	59.02 -1.76 -0.66 N	61.57 -1.78 -3.80 N	36.74 -0.44 -18.87 N	47.05 -1.44 -4.35 N	61.03 -2.05 -4.23 N	65.37 -2.43 0.00 N	53.45 -1.60 0.00 N	51.38 -1.50 -1.82 N	113.26 -2.58 -1.36 N	-64.83 2.63 -34.15 N	68.58 -2.49 0.00 N	65.37 -3.48 -1.37 N

MILLIKEN___DIESEL 232629	57.80 -3.33 0.00 N	53.36 -3.49 -0.70 N	53.95 -3.36 0.00 N	49.10 -3.12 0.00 N	59.04 -3.61 0.00 N	64.63 -2.70 0.00 N	65.57 -1.56 0.00 N	67.83 -0.88 0.00 N	101.04 -1.25 0.00 N	86.88 -2.43 0.00 N	89.10 -2.22 0.00 N	62.14 -1.78 0.00 N	59.02 -1.76 -0.66 N	61.57 -1.78 -3.80 N	36.74 -0.44 -18.87 N	47.05 -1.44 -4.35 N	61.03 -2.05 -4.23 N	65.37 -2.43 0.00 N	53.45 -1.60 0.00 N	51.38 -1.50 -1.82 N	113.26 -2.58 -1.36 N	-64.83 2.63 -34.15 N	68.58 -2.49 0.00 N	65.37 -3.48 -1.37 N
MILLSEAT___LFGE 323607	56.51 -4.61 0.00 N	51.19 -5.51 -0.54 N	51.96 -5.35 0.00 N	47.34 -4.89 0.00 N	56.73 -5.91 0.00 N	62.64 -4.69 0.00 N	62.67 -4.46 0.00 N	64.94 -3.78 0.00 N	97.22 -5.06 0.00 N	84.00 -5.30 0.00 N	85.95 -5.37 0.00 N	59.34 -4.58 0.00 N	56.17 -4.47 -0.53 N	57.87 -4.72 -3.03 N	31.88 -1.40 -14.97 N	44.20 -3.29 -3.36 N	57.84 -4.28 -3.27 N	62.53 -5.27 0.00 N	51.16 -3.89 0.00 N	48.49 -3.98 -1.40 N	106.62 -8.91 -1.05 N	-68.30 6.94 -26.37 N	65.89 -5.18 0.00 N	62.28 -6.25 -1.06 N
MODEL_CITY_ENERGY 24167	55.25 -5.88 0.00 N	50.03 -6.70 -0.57 N	50.77 -6.54 0.00 N	46.26 -5.96 0.00 N	55.40 -7.24 0.00 N	61.15 -6.17 0.00 N	60.97 -6.16 0.00 N	63.12 -5.60 0.00 N	94.33 -7.96 0.00 N	81.34 -7.97 0.00 N	83.23 -8.09 0.00 N	57.41 -6.52 0.00 N	54.45 -6.23 -0.56 N	56.35 -6.41 -3.21 N	32.23 -1.90 -15.82 N	43.20 -4.49 -3.55 N	56.45 -5.86 -3.46 N	60.73 -7.08 0.00 N	49.74 -5.31 0.00 N	47.19 -5.37 -1.49 N	103.30 -12.29 -1.11 N	-63.94 9.79 -27.88 N	64.10 -6.97 0.00 N	60.72 -7.87 -1.12 N
MODERN_LFGE___ 323580	55.25 -5.88 0.00 N	50.03 -6.70 -0.57 N	50.77 -6.54 0.00 N	46.26 -5.96 0.00 N	55.40 -7.24 0.00 N	61.15 -6.17 0.00 N	60.97 -6.16 0.00 N	63.12 -5.60 0.00 N	94.33 -7.96 0.00 N	81.34 -7.97 0.00 N	83.23 -8.09 0.00 N	57.41 -6.52 0.00 N	54.45 -6.23 -0.56 N	56.35 -6.41 -3.21 N	32.23 -1.90 -15.82 N	43.20 -4.49 -3.55 N	56.45 -5.86 -3.46 N	60.73 -7.08 0.00 N	49.74 -5.31 0.00 N	47.19 -5.37 -1.49 N	103.30 -12.29 -1.11 N	-63.94 9.79 -27.88 N	64.10 -6.97 0.00 N	60.72 -7.87 -1.12 N
MOHAWK_PAPER___DRP 24187	63.85 2.73 0.00 N	64.02 2.74 -5.14 N	60.07 2.76 0.00 N	54.72 2.50 0.00 N	65.73 3.09 0.00 N	70.42 3.09 0.00 N	70.33 3.21 0.00 N	71.67 2.95 0.00 N	106.64 4.35 0.00 N	93.25 3.94 0.00 N	95.53 4.21 0.00 N	67.15 3.20 -0.03 N	68.30 3.19 -4.99 N	91.57 3.17 -28.84 N	161.57 0.90 -142.36 N	78.24 2.15 -31.96 N	92.80 2.86 -31.09 N	71.17 3.36 0.00 N	57.84 2.79 0.00 N	67.07 2.67 -13.32 N	130.33 5.88 -9.98 N	143.61 -5.20 -250.42 N	74.25 3.18 0.00 N	80.65 3.10 -10.08 N
MONGAUP___HYD 23641	65.37 4.24 0.00 N	63.33 3.53 -3.65 N	60.78 3.47 0.00 N	55.40 3.17 0.00 N	66.54 3.90 0.00 N	71.98 4.65 0.00 N	72.60 5.48 0.00 N	74.30 5.58 0.00 N	111.17 8.89 0.00 N	97.55 8.24 0.00 N	99.70 8.38 0.00 N	70.07 6.13 -0.02 N	69.49 5.84 -3.54 N	85.85 5.85 -20.44 N	120.94 1.73 -100.91 N	71.03 4.24 -22.66 N	86.62 5.73 -22.04 N	74.30 6.49 0.00 N	59.79 4.74 0.00 N	65.03 4.50 -9.46 N	132.79 11.23 -7.09 N	65.68 -10.62 -177.91 N	77.76 6.69 0.00 N	80.64 6.01 -7.16 N
MONTAUK___DIESEL 23721	69.22 8.09 0.00 N	67.02 6.86 -4.01 N	64.77 7.46 0.00 N	59.13 6.91 0.00 N	71.36 8.72 0.00 N	77.58 10.25 0.00 N	79.52 12.39 0.00 N	113.73 13.53 -31.48 N	122.16 19.87 0.00 N	116.36 17.83 -9.22 N	118.47 17.74 -9.40 N	116.48 12.51 -40.04 N	116.02 11.72 -44.17 N	116.15 11.70 -44.88 N	158.26 3.55 -136.41 N	110.05 8.47 -57.45 N	112.59 12.84 -42.44 N	115.50 12.84 -34.85 N	117.30 10.30 -51.95 N	91.28 9.85 -30.36 N	145.83 23.57 -7.78 N	98.76 -19.30 -219.68 N	83.03 11.96 0.00 N	85.46 10.13 -7.86 N
MUNSVILLE_WIND_PWR 323609	63.52 2.39 0.00 N	59.16 1.80 -1.21 N	59.47 2.16 0.00 N	54.13 1.91 0.00 N	65.21 2.57 0.00 N	71.45 4.13 0.00 N	72.78 5.65 0.00 N	75.31 6.59 0.00 N	112.26 9.97 0.00 N	97.60 8.29 0.00 N	99.92 8.59 0.00 N	69.49 5.57 -0.01 N	66.28 4.98 -1.17 N	71.19 4.85 -6.79 N	52.99 1.21 -33.48 N	54.27 2.64 -7.50 N	69.43 3.29 -7.29 N	71.58 3.77 0.00 N	58.60 3.55 0.00 N	57.64 3.45 -3.13 N	125.72 8.89 -2.34 N	-48.73 -5.92 -58.80 N	75.48 4.42 0.00 N	72.81 2.97 -2.37 N
N SALMON___HYD 24042	59.18 -1.94 0.00 N	54.59 -1.56 0.00 N	55.79 -1.52 0.00 N	50.85 -1.37 0.00 N	60.91 -1.73 0.00 N	65.38 -1.95 0.00 N	65.09 -2.04 0.00 N	66.82 -1.90 0.00 N	99.36 -2.93 0.00 N	86.52 -2.79 0.00 N	88.50 -2.82 0.00 N	61.73 -2.19 0.00 N	57.83 -2.29 0.00 N	57.14 -2.42 0.00 N	17.60 -0.71 0.00 N	42.44 -1.70 0.00 N	56.64 -2.21 0.00 N	65.14 -2.66 0.00 N	52.75 -2.30 0.00 N	49.02 -2.05 0.00 N	109.44 -5.04 0.00 N	-96.87 4.74 0.00 N	68.78 -2.29 0.00 N	65.40 -2.07 0.00 N
N.E_GEN_SANDY PD 24062	114.14 2.77 -65.29 N	80.43 3.48 -18.30 N	95.00 2.85 -41.98 N	75.00 3.15 -16.39 N	70.16 3.67 -3.48 N	71.25 3.92 0.00 N	71.32 4.19 0.00 N	72.55 3.83 0.00 N	108.11 5.83 0.00 N	94.54 5.23 0.00 N	96.88 5.56 0.00 N	68.05 4.11 -0.03 N	68.66 3.94 -4.60 N	90.06 3.92 -26.58 N	150.74 1.21 -131.22 N	76.46 2.87 -29.46 N	91.35 3.85 -28.66 N	72.13 4.33 0.00 N	58.35 3.30 0.00 N	79.00 3.83 -14.53 N	130.98 7.29 -9.21 N	122.50 -6.95 -231.07 N	75.36 4.29 0.00 N	68.32 4.07 0.94 N
NARROWS_GT1_1 24228	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
NARROWS_GT1_2 24229	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
NARROWS_GT1_3 24230	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N
NARROWS_GT1_4 24231	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 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
NARROWS_GT1_5 24232	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT1_6 24233	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT1_7 24234	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT1_8 24235	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_1 24236	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_2 24237	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_3 24238	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_4 24239	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_5 24240	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_6 24241	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_7 24242	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NARROWS_GT2_8 24243	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.07 11.55 -2.23 N	125.20 10.89 -25.00 N	351.51 11.05 -249.14 N	379.76 7.91 -307.93 N	464.51 7.51 -396.88 N	464.51 7.60 -397.35 N	400.59 2.28 -380.01 N	432.17 5.53 -382.50 N	143.90 7.45 -77.60 N	93.46 8.36 -17.30 N	137.72 6.52 -76.14 N	221.67 6.12 -164.48 N	259.26 14.90 -129.88 N	135.86 -12.78 -250.26 N	169.00 7.69 -90.23 N	92.61 7.24 -17.90 N	
NEG CAPITAL___MECHNVIL 23645	63.95 2.82 0.00 N	64.19 2.93 -5.11 N	60.25 2.94 0.00 N	54.85 2.62 0.00 N	65.94 3.31 0.00 N	70.78 3.46 0.00 N	70.94 3.81 0.00 N	72.28 3.56 0.00 N	107.48 5.19 0.00 N	93.71 4.40 0.00 N	96.09 4.76 0.00 N	67.33 3.38 -0.03 N	68.47 3.39 -4.96 N	91.72 3.46 -28.70 N	161.00 1.03 -141.67 N	78.32 2.38 -31.81 N	92.92 3.13 -30.94 N	71.53 3.72 0.00 N	57.99 2.94 0.00 N	67.25 2.92 -13.26 N	131.06 6.65 -9.93 N	141.59 -6.04 -249.24 N	74.68 3.61 0.00 N	81.00 3.50 -10.03 N	
NEG CENTRAL_HIGH_ACRES	57.16	52.23	52.94	48.20	57.86	63.20	63.37	65.41	97.62	84.79	86.79	60.19	56.96	58.40	29.27	44.23	57.97	63.53	51.78	48.99	108.32	-74.86	66.68	63.30	

23767	-3.96 0.00 N	-4.36 -0.44 N	-4.37 0.00 N	-4.02 0.00 N	-4.78 0.00 N	-4.12 0.00 N	-3.75 0.00 N	-3.31 0.00 N	-4.66 0.00 N	-4.52 0.00 N	-4.53 0.00 N	-3.74 0.00 N	-3.58 -0.42 N	-3.60 -2.44 N	-1.09 -12.06 N	-2.62 -2.71 N	-3.51 -2.64 N	-4.27 0.00 N	-3.27 0.00 N	-3.22 -1.13 N	-7.01 -0.85 N	5.48 -21.27 N	-4.39 0.00 N	-5.02 -0.86 N
NEG CENTRAL____DRP 24199	60.14 -0.98 0.00 N	55.22 -1.47 -0.53 N	56.00 -1.31 0.00 N	50.99 -1.24 0.00 N	61.28 -1.36 0.00 N	66.87 -0.46 0.00 N	67.35 0.22 0.00 N	69.48 0.76 0.00 N	103.53 1.24 0.00 N	89.92 0.62 0.00 N	91.94 0.61 0.00 N	64.03 0.11 0.00 N	60.75 0.11 -0.52 N	62.65 0.10 -2.99 N	33.09 0.02 -14.76 N	47.35 -0.10 -3.32 N	61.86 -0.21 -3.23 N	67.48 -0.33 0.00 N	55.06 0.00 0.00 N	52.33 -0.13 -1.39 N	115.98 0.46 -1.04 N	-75.03 0.54 -26.04 N	70.77 -0.30 0.00 N	67.33 -1.19 -1.05 N
NEG CENTRAL____INDECK 23768	60.52 -0.60 0.00 N	55.03 -1.77 -0.65 N	55.82 -1.49 0.00 N	50.81 -1.41 0.00 N	61.16 -1.48 0.00 N	67.49 0.16 0.00 N	68.22 1.10 0.00 N	70.87 2.15 0.00 N	105.97 3.69 0.00 N	91.82 2.52 0.00 N	93.85 2.52 0.00 N	64.61 0.68 0.00 N	61.17 0.42 -0.63 N	63.52 0.33 -3.63 N	36.32 0.09 -17.92 N	48.23 0.08 -4.02 N	62.83 0.07 -3.91 N	67.68 -0.13 0.00 N	55.32 0.27 0.00 N	52.72 -0.03 -1.68 N	116.64 0.90 -1.26 N	-69.37 0.69 -31.55 N	71.23 0.16 0.00 N	67.26 -1.47 -1.27 N
NEG CENTRAL____SENECA 23627	59.77 -1.35 0.00 N	54.67 -2.04 -0.56 N	55.45 -1.86 0.00 N	50.49 -1.73 0.00 N	60.72 -1.92 0.00 N	66.49 -0.84 0.00 N	67.15 0.02 0.00 N	69.48 0.76 0.00 N	103.51 1.23 0.00 N	89.85 0.54 0.00 N	91.77 0.44 0.00 N	63.78 -0.14 0.00 N	60.54 -0.13 -0.54 N	62.53 -0.17 -3.15 N	33.76 -0.08 -15.53 N	47.27 -0.35 -3.49 N	61.68 -0.56 -3.39 N	67.10 -0.71 0.00 N	54.80 -0.26 0.00 N	52.11 -0.41 -1.46 N	115.49 -0.08 -1.09 N	-72.73 1.51 -27.37 N	70.44 -0.63 0.00 N	66.83 -1.74 -1.10 N
NEG CENTRAL____STATE_STREET 24147	60.35 -0.77 0.00 N	55.52 -1.16 -0.54 N	56.31 -1.00 0.00 N	51.28 -0.94 0.00 N	61.55 -1.09 0.00 N	67.27 -0.05 0.00 N	68.06 0.93 0.00 N	70.30 1.58 0.00 N	104.78 2.50 0.00 N	90.70 1.39 0.00 N	92.79 1.46 0.00 N	64.68 0.76 0.00 N	61.32 0.68 -0.51 N	63.20 0.66 -2.98 N	33.23 0.20 -14.72 N	47.74 0.28 -3.33 N	62.35 0.26 -3.24 N	68.06 0.26 0.00 N	55.63 0.57 0.00 N	52.91 0.45 -1.39 N	117.24 1.72 -1.04 N	-76.39 -0.91 -26.13 N	71.47 0.40 0.00 N	67.83 -0.68 -1.05 N
NEG MILLWOOD____DRP 24198	66.04 4.91 0.00 N	64.38 4.15 -4.08 N	61.38 4.07 0.00 N	55.95 3.72 0.00 N	67.24 4.60 0.00 N	72.77 5.44 0.00 N	73.57 6.44 0.00 N	75.37 6.65 0.00 N	112.72 10.43 0.00 N	98.98 9.67 0.00 N	101.18 9.85 0.00 N	71.00 7.06 -0.02 N	70.81 6.73 -3.95 N	89.18 6.80 -22.82 N	132.97 2.02 -112.65 N	74.41 4.98 -25.29 N	90.23 6.78 -24.60 N	75.61 7.80 0.00 N	61.29 6.24 0.00 N	67.52 5.87 -10.57 N	136.68 14.29 -7.92 N	84.62 -12.54 -198.77 N	78.37 7.30 0.00 N	82.17 6.70 -8.00 N
NEG NORTH_FLCN_SEA 23793	58.18 -2.95 0.00 N	53.64 -2.52 0.00 N	54.81 -2.50 0.00 N	49.99 -2.23 0.00 N	59.87 -2.77 0.00 N	64.27 -3.06 0.00 N	63.84 -3.29 0.00 N	65.28 -3.43 0.00 N	97.00 -5.29 0.00 N	84.58 -4.73 0.00 N	86.73 -4.60 0.00 N	60.58 -3.34 0.00 N	56.84 -3.28 0.00 N	56.16 -3.40 0.00 N	17.34 -0.96 0.00 N	41.80 -2.33 0.00 N	55.98 -2.87 0.00 N	64.12 -3.68 0.00 N	51.85 -3.20 0.00 N	48.22 -2.85 0.00 N	107.20 -7.28 0.00 N	-95.11 6.51 0.00 N	67.31 -3.76 0.00 N	64.14 -3.33 0.00 N
NEG NORTH_KES_CHATEGAY 23792	58.79 -2.34 0.00 N	54.28 -1.88 0.00 N	55.48 -1.84 0.00 N	50.57 -1.65 0.00 N	60.55 -2.09 0.00 N	64.91 -2.42 0.00 N	64.50 -2.63 0.00 N	65.97 -2.74 0.00 N	97.98 -4.30 0.00 N	85.40 -3.90 0.00 N	87.43 -3.90 0.00 N	61.03 -2.89 0.00 N	57.25 -2.88 0.00 N	56.58 -2.98 0.00 N	17.47 -0.84 0.00 N	42.10 -2.03 0.00 N	56.22 -2.63 0.00 N	64.64 -3.16 0.00 N	52.31 -2.75 0.00 N	48.60 -2.47 0.00 N	108.32 -6.16 0.00 N	-96.13 5.49 0.00 N	68.07 -3.00 0.00 N	64.84 -2.63 0.00 N
NEG NORTH____ALICE_FALLS 23915	58.72 -2.40 0.00 N	54.11 -2.04 0.00 N	55.30 -2.01 0.00 N	50.41 -1.81 0.00 N	60.38 -2.27 0.00 N	64.82 -2.51 0.00 N	64.46 -2.67 0.00 N	65.95 -2.76 0.00 N	98.01 -4.27 0.00 N	85.49 -3.82 0.00 N	87.56 -3.76 0.00 N	61.12 -2.80 0.00 N	57.35 -2.78 0.00 N	56.67 -2.89 0.00 N	17.49 -0.81 0.00 N	42.17 -1.96 0.00 N	56.38 -2.47 0.00 N	64.69 -3.11 0.00 N	52.33 -2.72 0.00 N	48.66 -2.41 0.00 N	108.33 -6.15 0.00 N	-96.14 5.47 0.00 N	67.96 -3.11 0.00 N	64.72 -2.75 0.00 N
NEG NORTH____LWR_SARANAC 23913	58.72 -2.40 0.00 N	54.11 -2.04 0.00 N	55.31 -2.01 0.00 N	50.41 -1.81 0.00 N	60.38 -2.27 0.00 N	64.82 -2.51 0.00 N	64.46 -2.67 0.00 N	65.95 -2.76 0.00 N	98.02 -4.27 0.00 N	85.49 -3.82 0.00 N	87.56 -3.76 0.00 N	61.12 -2.80 0.00 N	57.35 -2.78 0.00 N	56.67 -2.89 0.00 N	17.49 -0.81 0.00 N	42.17 -1.96 0.00 N	56.38 -2.47 0.00 N	64.69 -3.11 0.00 N	52.33 -2.72 0.00 N	48.66 -2.41 0.00 N	108.33 -6.15 0.00 N	-96.14 5.47 0.00 N	67.96 -3.11 0.00 N	64.72 -2.75 0.00 N
NEG NORTH____PLATTSBURG 23628	58.72 -2.40 0.00 N	54.11 -2.04 0.00 N	55.30 -2.01 0.00 N	50.41 -1.81 0.00 N	60.38 -2.27 0.00 N	64.82 -2.51 0.00 N	64.46 -2.67 0.00 N	65.95 -2.76 0.00 N	98.01 -4.27 0.00 N	85.49 -3.82 0.00 N	87.56 -3.76 0.00 N	61.12 -2.80 0.00 N	57.35 -2.78 0.00 N	56.67 -2.89 0.00 N	17.49 -0.81 0.00 N	42.17 -1.96 0.00 N	56.38 -2.47 0.00 N	64.69 -3.11 0.00 N	52.33 -2.72 0.00 N	48.66 -2.41 0.00 N	108.33 -6.15 0.00 N	-96.14 5.47 0.00 N	67.96 -3.11 0.00 N	64.72 -2.75 0.00 N
NEG WEST_LEA_LOCKPORT 23791	55.48 -5.65 0.00 N	50.22 -6.50 -0.56 N	50.97 -6.34 0.00 N	46.44 -5.78 0.00 N	55.61 -7.03 0.00 N	61.43 -5.90 0.00 N	61.29 -5.83 0.00 N	63.50 -5.21 0.00 N	94.89 -7.39 0.00 N	81.86 -7.45 0.00 N	83.71 -7.62 0.00 N	57.75 -6.17 0.00 N	54.75 -5.92 -0.55 N	56.63 -6.09 -3.16 N	32.11 -1.80 -15.61 N	43.37 -4.27 -3.51 N	56.69 -5.57 -3.41 N	61.06 -6.74 0.00 N	50.02 -5.03 0.00 N	47.43 -5.11 -1.46 N	103.94 -11.63 -1.10 N	-64.81 9.29 -27.50 N	64.44 -6.62 0.00 N	61.00 -7.58 -1.11 N
NEG WEST____LANCASTR 23811	57.07 -4.05 0.00 N	51.67 -5.18 -0.70 N	52.30 -5.01 0.00 N	47.57 -4.65 0.00 N	57.20 -5.44 0.00 N	63.17 -4.15 0.00 N	63.64 -3.49 0.00 N	66.05 -2.66 0.00 N	98.65 -3.63 0.00 N	85.24 -4.06 0.00 N	86.75 -4.57 0.00 N	60.15 -3.78 0.00 N	57.30 -3.50 -0.68 N	60.04 -3.45 -3.94 N	36.70 -1.03 -19.43 N	45.80 -2.69 -4.36 N	59.53 -3.56 -4.24 N	63.68 -4.12 0.00 N	52.18 -2.87 0.00 N	49.92 -2.98 -1.82 N	110.14 -5.70 -1.36 N	-59.58 7.82 -34.21 N	66.91 -4.16 0.00 N	63.39 -5.46 -1.38 N
NEG PENN_ALLEGHNY 23528	62.28 1.16 0.00 N	58.08 0.54 -1.39 N	57.96 0.66 0.00 N	52.76 0.53 0.00 N	63.46 0.82 0.00 N	68.93 1.60 0.00 N	69.52 2.39 0.00 N	71.59 2.87 0.00 N	106.67 4.39 0.00 N	93.05 3.74 0.00 N	94.91 3.59 0.00 N	66.36 2.43 -0.01 N	63.82 2.35 -1.35 N	69.79 2.45 -7.78 N	57.47 0.75 -38.42 N	54.31 1.56 -8.62 N	69.10 1.87 -8.38 N	70.03 2.23 0.00 N	57.08 2.02 0.00 N	56.47 1.80 -3.59 N	122.23 5.06 -2.69 N	-36.17 -2.14 -67.57 N	73.18 2.11 0.00 N	71.45 1.26 -2.72 N

NEG__GEN_MONROE 24207	57.99 -3.13 0.00 N	52.71 -3.91 -0.47 N	53.44 -3.87 0.00 N	48.69 -3.53 0.00 N	58.45 -4.19 0.00 N	64.18 -3.15 0.00 N	64.44 -2.69 0.00 N	66.69 -2.03 0.00 N	99.69 -2.60 0.00 N	86.45 -2.86 0.00 N	88.42 -2.91 0.00 N	61.18 -2.74 0.00 N	57.91 -2.67 -0.46 N	59.40 -2.81 -2.65 N	30.54 -0.83 -13.07 N	45.08 -1.99 -2.94 N	59.04 -2.67 -2.86 N	64.43 -3.37 0.00 N	52.63 -2.43 0.00 N	49.78 -2.52 -1.23 N	110.01 -5.39 -0.92 N	-74.53 4.04 -23.05 N	67.79 -3.28 0.00 N	64.12 -4.27 -0.93 N
NEPA__ENERGY 23901	58.20 -2.93 0.00 N	52.89 -4.07 -0.80 N	53.53 -3.78 0.00 N	48.60 -3.62 0.00 N	58.68 -3.97 0.00 N	64.74 -2.58 0.00 N	65.68 -1.45 0.00 N	68.27 -0.45 0.00 N	101.92 -0.37 0.00 N	88.04 -1.27 0.00 N	89.14 -2.19 0.00 N	62.04 -1.89 0.00 N	59.22 -1.68 -0.78 N	62.65 -1.40 -4.49 N	40.10 -0.39 -22.18 N	47.65 -1.47 -4.98 N	61.76 -1.93 -4.84 N	65.86 -1.95 0.00 N	53.93 -1.12 0.00 N	51.90 -1.25 -2.07 N	115.18 -0.85 -1.56 N	-55.01 7.54 -39.07 N	68.79 -2.27 0.00 N	65.32 -3.72 -1.57 N
NEVERSINK__HYD 23608	63.18 2.05 0.00 N	61.33 1.74 -3.44 N	59.10 1.79 0.00 N	53.89 1.67 0.00 N	64.77 2.13 0.00 N	70.09 2.76 0.00 N	70.58 3.46 0.00 N	72.20 3.49 0.00 N	107.85 5.57 0.00 N	94.36 5.06 0.00 N	96.23 4.91 0.00 N	67.42 3.48 -0.02 N	66.71 3.25 -3.34 N	82.14 3.28 -19.30 N	114.51 0.92 -95.29 N	67.75 2.22 -21.39 N	82.72 3.06 -20.81 N	71.23 3.43 0.00 N	57.73 2.68 0.00 N	62.67 2.67 -8.93 N	128.22 7.06 -6.68 N	59.94 -6.24 -167.79 N	73.98 2.91 0.00 N	77.18 2.95 -6.75 N
NEWTON__FALLS_HYD 23847	57.57 -3.56 0.00 N	53.02 -3.13 0.00 N	54.15 -3.17 0.00 N	49.34 -2.88 0.00 N	59.17 -3.47 0.00 N	63.59 -3.74 0.00 N	63.57 -3.56 0.00 N	65.11 -3.61 0.00 N	96.78 -5.50 0.00 N	84.21 -5.09 0.00 N	86.30 -5.02 0.00 N	60.32 -3.60 0.00 N	56.60 -3.53 0.00 N	55.94 -3.62 0.00 N	17.19 -1.11 0.00 N	41.44 -2.69 0.00 N	55.30 -3.55 0.00 N	63.72 -4.09 0.00 N	51.70 -3.35 0.00 N	47.99 -3.08 0.00 N	107.40 -7.08 0.00 N	-95.21 6.40 0.00 N	67.03 -4.04 0.00 N	63.69 -3.78 0.00 N
NIAGARA____ 23760	54.57 -6.56 0.00 N	49.43 -7.28 -0.56 N	50.17 -7.14 0.00 N	45.73 -6.50 0.00 N	54.71 -7.93 0.00 N	60.34 -6.98 0.00 N	60.03 -7.09 0.00 N	62.10 -6.62 0.00 N	92.71 -9.57 0.00 N	79.94 -9.37 0.00 N	81.79 -9.53 0.00 N	56.42 -7.51 0.00 N	53.51 -7.16 -0.54 N	55.40 -7.31 -3.15 N	31.66 -2.17 -15.53 N	42.51 -5.11 -3.49 N	55.58 -6.65 -3.39 N	59.81 -7.99 0.00 N	48.97 -6.08 0.00 N	46.44 -6.09 -1.46 N	101.53 -14.04 -1.09 N	-63.23 11.03 -27.36 N	63.12 -7.95 0.00 N	59.90 -8.67 -1.10 N
NINE_MILE_1 23575	59.91 -1.22 0.00 N	55.04 -1.34 -0.23 N	55.97 -1.34 0.00 N	50.99 -1.24 0.00 N	61.19 -1.45 0.00 N	66.01 -1.32 0.00 N	65.92 -1.21 0.00 N	67.63 -1.09 0.00 N	100.71 -1.57 0.00 N	87.86 -1.44 0.00 N	89.84 -1.48 0.00 N	62.78 -1.14 0.00 N	59.30 -1.04 -0.22 N	59.80 -1.06 -1.29 N	24.37 -0.32 -6.39 N	44.78 -0.79 -1.43 N	59.17 -1.07 -1.40 N	66.49 -1.31 0.00 N	54.09 -0.96 0.00 N	50.73 -0.94 -0.60 N	112.87 -2.05 -0.45 N	-88.56 1.79 -11.25 N	69.80 -1.27 0.00 N	66.47 -1.46 -0.45 N
NINE_MILE_2 23744	59.93 -1.20 0.00 N	55.06 -1.32 -0.23 N	55.98 -1.33 0.00 N	50.99 -1.23 0.00 N	61.21 -1.43 0.00 N	66.01 -1.32 0.00 N	65.93 -1.20 0.00 N	67.63 -1.09 0.00 N	100.74 -1.55 0.00 N	87.87 -1.44 0.00 N	89.84 -1.48 0.00 N	62.80 -1.12 0.00 N	59.31 -1.04 -0.22 N	59.81 -1.05 -1.30 N	24.39 -0.31 -6.40 N	44.79 -0.78 -1.44 N	59.18 -1.07 -1.40 N	66.50 -1.30 0.00 N	54.11 -0.94 0.00 N	50.74 -0.93 -0.60 N	112.90 -2.03 -0.45 N	-88.52 1.82 -11.28 N	69.82 -1.25 0.00 N	66.48 -1.44 -0.46 N
NM_CAPITAL__DRP 24208	63.68 2.55 0.00 N	63.84 2.59 -5.09 N	59.91 2.60 0.00 N	54.60 2.38 0.00 N	65.58 2.93 0.00 N	70.14 2.82 0.00 N	69.95 2.82 0.00 N	71.23 2.51 0.00 N	105.91 3.63 0.00 N	92.70 3.39 0.00 N	94.94 3.62 0.00 N	66.78 2.83 -0.03 N	67.94 2.87 -4.95 N	91.02 2.87 -28.59 N	160.26 0.80 -141.16 N	77.74 1.92 -31.69 N	92.22 2.54 -30.83 N	70.82 3.02 0.00 N	57.62 2.57 0.00 N	66.75 2.46 -13.21 N	129.67 5.30 -9.89 N	141.97 -4.72 -248.30 N	73.86 2.79 0.00 N	80.24 2.78 -9.99 N
NM_CENTRAL__DRP 24181	61.69 0.57 0.00 N	56.73 0.15 -0.43 N	57.49 0.18 0.00 N	52.35 0.12 0.00 N	62.90 0.27 0.00 N	68.10 0.78 0.00 N	68.36 1.23 0.00 N	70.28 1.57 0.00 N	104.81 2.52 0.00 N	91.44 2.14 0.00 N	93.48 2.16 0.00 N	65.34 1.42 0.00 N	61.92 1.37 -0.42 N	63.37 1.39 -2.42 N	30.64 0.40 -11.94 N	47.68 0.86 -2.68 N	62.55 1.09 -2.61 N	68.99 1.19 0.00 N	56.18 1.12 0.00 N	53.17 0.98 -1.12 N	118.02 2.70 -0.84 N	-82.36 -1.78 -21.03 N	72.21 1.14 0.00 N	68.96 0.64 -0.85 N
NM_FRONTIER__DRP 24179	54.73 -6.40 0.00 N	49.57 -7.16 -0.57 N	50.28 -7.03 0.00 N	45.83 -6.39 0.00 N	54.84 -7.80 0.00 N	60.54 -6.79 0.00 N	60.23 -6.90 0.00 N	62.30 -6.42 0.00 N	93.01 -9.27 0.00 N	80.17 -9.14 0.00 N	82.03 -9.30 0.00 N	56.56 -7.37 0.00 N	53.65 -7.04 -0.56 N	55.56 -7.20 -3.21 N	32.01 -2.13 -15.84 N	42.68 -5.01 -3.56 N	55.78 -6.53 -3.46 N	59.94 -7.87 0.00 N	49.08 -5.97 0.00 N	46.56 -5.99 -1.49 N	101.74 -13.85 -1.11 N	-62.89 10.81 -27.91 N	63.29 -7.78 0.00 N	60.04 -8.55 -1.12 N
NM_ST_REGIS__HYD 24053	57.71 -3.42 0.00 N	53.39 -2.76 0.00 N	54.57 -2.74 0.00 N	49.73 -2.49 0.00 N	59.56 -3.08 0.00 N	63.82 -3.51 0.00 N	63.44 -3.69 0.00 N	64.88 -3.83 0.00 N	96.23 -6.06 0.00 N	83.69 -5.61 0.00 N	85.69 -5.63 0.00 N	59.82 -4.10 0.00 N	56.07 -4.06 0.00 N	55.42 -4.14 0.00 N	17.08 -1.23 0.00 N	41.21 -2.93 0.00 N	55.06 -3.79 0.00 N	63.41 -4.39 0.00 N	51.30 -3.75 0.00 N	47.66 -3.41 0.00 N	106.37 -8.11 0.00 N	-94.39 7.22 0.00 N	66.99 -4.08 0.00 N	63.91 -3.56 0.00 N
NORTHPORT__1 23551	66.67 5.54 0.00 N	64.76 4.60 -4.01 N	62.12 4.81 0.00 N	56.67 4.45 0.00 N	68.22 5.58 0.00 N	73.89 6.56 0.00 N	75.08 7.95 0.00 N	108.39 8.19 -31.48 N	114.38 12.10 0.00 N	110.13 11.60 -9.22 N	112.22 11.49 -9.40 N	112.21 8.24 -40.04 N	112.11 7.81 -44.17 N	112.30 7.86 -44.88 N	157.14 2.42 -136.41 N	107.40 5.81 -57.45 N	109.05 7.75 -42.44 N	111.50 8.85 -34.85 N	114.00 7.00 -51.95 N	88.03 6.60 -30.36 N	137.39 15.13 -7.78 N	105.84 -12.22 -219.68 N	78.99 7.92 0.00 N	82.31 6.98 -7.86 N
NORTHPORT__2 23552	66.67 5.54 0.00 N	64.76 4.60 -4.01 N	62.12 4.81 0.00 N	56.67 4.45 0.00 N	68.22 5.58 0.00 N	73.89 6.56 0.00 N	75.08 7.95 0.00 N	108.39 8.19 -31.48 N	114.38 12.10 0.00 N	110.13 11.60 -9.22 N	112.22 11.49 -9.40 N	112.21 8.24 -40.04 N	112.11 7.81 -44.17 N	112.30 7.86 -44.88 N	157.14 2.42 -136.41 N	107.40 5.81 -57.45 N	109.05 7.75 -42.44 N	111.50 8.85 -34.85 N	114.00 7.00 -51.95 N	88.03 6.60 -30.36 N	137.39 15.13 -7.78 N	105.84 -12.22 -219.68 N	78.99 7.92 0.00 N	82.31 6.98 -7.86 N
NORTHPORT__3 23553	66.54 5.41 0.00 N	64.64 4.48 -4.01 N	61.97 4.66 0.00 N	56.54 4.32 0.00 N	68.05 5.41 0.00 N	73.68 6.35 0.00 N	74.85 7.72 0.00 N	108.09 7.90 -31.48 N	114.01 11.72 0.00 N	109.88 11.35 -9.22 N	111.87 11.14 -9.40 N	111.99 8.03 -40.04 N	111.89 7.59 -44.17 N	112.12 7.67 -44.88 N	157.09 2.37 -136.41 N	107.27 5.68 -57.45 N	108.84 7.54 -42.44 N	111.28 8.63 -34.85 N	113.85 6.85 -51.95 N	87.89 6.46 -30.36 N	136.98 14.72 -7.78 N	106.35 -11.72 -219.68 N	78.88 7.81 0.00 N	82.18 6.85 -7.86 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
NORTHPORT___4 23650	66.54 5.41 0.00 N	64.64 4.48 -4.01 N	61.97 4.66 0.00 N	56.54 4.32 0.00 N	68.05 5.41 0.00 N	73.68 6.35 0.00 N	74.85 7.72 0.00 N	108.09 7.90 -31.48 N	114.01 11.72 0.00 N	109.88 11.35 -9.22 N	111.87 11.14 -9.40 N	111.99 8.03 -40.04 N	111.89 7.59 -44.17 N	112.12 7.67 -44.88 N	157.09 2.37 -136.41 N	107.27 5.68 -57.45 N	108.84 7.54 -42.44 N	111.28 8.63 -34.85 N	113.85 6.85 -51.95 N	87.89 6.46 -30.36 N	136.98 14.72 -7.78 N	106.35 -11.72 -219.68 N	78.88 7.81 0.00 N	82.18 6.85 -7.86 N	
NORTHPORT___IC 23718	66.67 5.54 0.00 N	64.76 4.60 -4.01 N	62.12 4.81 0.00 N	56.67 4.45 0.00 N	68.22 5.58 0.00 N	73.89 6.56 0.00 N	75.08 7.95 0.00 N	108.39 8.19 -31.48 N	114.38 12.10 0.00 N	110.13 11.60 -9.22 N	112.22 11.49 -9.40 N	112.21 8.24 -40.04 N	112.11 7.81 -44.17 N	112.30 7.86 -44.88 N	157.14 2.42 -136.41 N	107.40 5.81 -57.45 N	109.05 7.75 -42.44 N	111.50 8.85 -34.85 N	114.00 7.00 -51.95 N	88.03 6.60 -30.36 N	137.39 15.13 -7.78 N	105.84 -12.22 -219.68 N	78.99 7.92 0.00 N	82.31 6.98 -7.86 N	
NPX_GEN_1385_PROXY 323591	67.39 4.56 -16.75 N	64.85 4.69 -4.01 N	62.22 4.91 0.00 N	56.77 4.55 0.00 N	68.32 5.69 0.00 N	74.00 6.67 0.00 N	75.19 8.06 0.00 N	108.52 8.32 -31.48 N	114.56 12.28 0.00 N	110.29 11.75 -9.22 N	112.39 11.66 -9.40 N	112.32 8.35 -40.04 N	112.21 7.91 -44.17 N	112.41 7.97 -44.88 N	157.18 2.46 -136.41 N	107.46 5.87 -57.45 N	109.13 7.83 -42.44 N	111.62 8.97 -34.85 N	114.08 7.08 -51.95 N	88.10 6.67 -30.36 N	137.58 15.33 -7.78 N	105.61 -12.45 -219.68 N	79.04 7.98 0.00 N	71.04 6.79 0.94 N	
NPX_GEN_CSC 323557	67.37 4.54 -16.75 N	64.75 4.59 -4.01 N	62.49 5.18 0.00 N	57.00 4.78 0.00 N	68.66 6.02 0.00 N	74.24 6.92 0.00 N	75.65 8.52 0.00 N	109.27 9.07 -31.48 N	115.43 13.15 0.00 N	110.65 12.12 -9.22 N	112.77 12.03 -9.40 N	112.58 8.61 -40.04 N	112.43 8.13 -44.17 N	112.61 8.16 -44.88 N	157.21 2.50 -136.41 N	107.57 5.99 -57.45 N	109.30 8.00 -42.44 N	111.80 9.15 -34.85 N	114.27 7.26 -51.95 N	88.29 6.86 -30.36 N	138.38 16.11 -7.78 N	105.04 -13.02 -219.68 N	79.22 8.15 0.00 N	70.93 6.68 0.94 N	
NSINS_S_GLNS_FALLS 23858	62.26 1.14 0.00 N	62.93 1.56 -5.21 N	58.87 1.56 0.00 N	53.42 1.20 0.00 N	64.22 1.58 0.00 N	68.97 1.64 0.00 N	69.36 2.24 0.00 N	70.64 1.92 0.00 N	105.11 2.82 0.00 N	91.27 1.96 0.00 N	93.76 2.43 0.00 N	65.94 1.99 -0.03 N	67.31 2.13 -5.06 N	90.77 1.96 -29.25 N	163.30 0.58 -144.42 N	77.80 1.24 -32.43 N	91.82 1.43 -31.54 N	69.70 1.89 0.00 N	56.29 1.23 0.00 N	65.97 1.38 -13.52 N	127.84 3.23 -10.12 N	148.99 -3.51 -254.12 N	72.87 1.80 0.00 N	79.50 1.81 -10.23 N	
NUCOR_STEEL___DRP 24197	59.81 -1.31 0.00 N	55.11 -1.58 -0.54 N	55.93 -1.39 0.00 N	50.93 -1.29 0.00 N	61.10 -1.54 0.00 N	66.77 -0.55 0.00 N	67.50 0.38 0.00 N	69.68 0.96 0.00 N	103.81 1.53 0.00 N	89.76 0.45 0.00 N	91.95 0.62 0.00 N	64.10 0.18 0.00 N	60.76 0.12 -0.51 N	62.65 0.12 -2.97 N	33.06 0.05 -14.70 N	47.38 -0.09 -3.33 N	61.89 -0.21 -3.24 N	67.50 -0.31 0.00 N	55.16 0.11 0.00 N	52.49 0.03 -1.39 N	116.24 0.72 -1.04 N	-75.59 -0.14 -26.16 N	70.88 -0.19 0.00 N	67.29 -1.23 -1.05 N	
NYISO_LBMP_REFERENCE 24008	61.13 0.00 0.00 N	56.15 0.00 0.00 N	57.31 0.00 0.00 N	52.23 0.00 0.00 N	62.64 0.00 0.00 N	67.33 0.00 0.00 N	67.13 0.00 0.00 N	68.72 0.00 0.00 N	102.28 0.00 0.00 N	89.31 0.00 0.00 N	91.33 0.00 0.00 N	63.92 0.00 0.00 N	60.13 0.00 0.00 N	59.56 0.00 0.00 N	18.31 0.00 0.00 N	44.13 0.00 0.00 N	58.85 0.00 0.00 N	67.80 0.00 0.00 N	55.05 0.00 0.00 N	51.07 0.00 0.00 N	114.48 0.00 0.00 N	-101.61 0.00 0.00 N	71.07 0.00 0.00 N	67.47 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	67.25 6.12 0.00 N	65.20 5.04 -4.01 N	62.59 5.28 0.00 N	57.08 4.86 0.00 N	68.70 6.06 0.00 N	74.44 7.12 0.00 N	75.76 8.63 0.00 N	109.27 9.08 -31.48 N	115.82 13.53 0.00 N	111.32 12.79 -9.22 N	113.48 12.74 -9.40 N	113.10 9.14 -40.04 N	112.93 8.64 -44.17 N	113.12 8.68 -44.88 N	157.38 2.67 -136.41 N	107.97 6.39 -57.45 N	109.82 8.53 -42.44 N	112.42 9.77 -34.85 N	114.72 7.72 -51.95 N	88.51 7.08 -30.36 N	138.83 16.57 -7.78 N	104.59 -13.47 -219.68 N	79.87 8.80 0.00 N	82.99 7.66 -7.86 N	
NYPA_GOWANUS___GT5 24156	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.04 11.52 -2.23 N	125.18 10.86 -25.00 N	351.50 11.03 -249.14 N	379.75 7.90 -307.93 N	464.49 7.49 -396.88 N	464.49 7.58 -397.35 N	400.60 2.29 -380.01 N	432.16 5.52 -382.50 N	143.88 7.43 -77.60 N	93.45 8.35 -17.30 N	137.70 6.51 -76.14 N	221.66 6.11 -164.48 N	259.22 14.86 -129.88 N	136.00 -12.64 -250.26 N	168.99 7.68 -90.23 N	92.61 7.24 -17.90 N	
NYPA_GOWANUS___GT6 24157	72.79 5.58 -6.09 N	64.81 4.65 -4.01 N	61.81 4.50 0.00 N	56.34 4.12 0.00 N	67.70 5.06 0.00 N	73.32 5.99 0.00 N	75.49 7.02 -1.34 N	396.99 7.30 -320.97 N	116.04 11.52 -2.23 N	125.18 10.86 -25.00 N	351.50 11.03 -249.14 N	379.75 7.90 -307.93 N	464.49 7.49 -396.88 N	464.49 7.58 -397.35 N	400.60 2.29 -380.01 N	432.16 5.52 -382.50 N	143.88 7.43 -77.60 N	93.45 8.35 -17.30 N	137.70 6.51 -76.14 N	221.66 6.11 -164.48 N	259.22 14.86 -129.88 N	136.00 -12.64 -250.26 N	168.99 7.68 -90.23 N	92.61 7.24 -17.90 N	
NYPA_HARLEM__RVR__GT1 24160	66.80 5.67 0.00 N	64.87 4.72 -4.01 N	61.90 4.58 0.00 N	56.43 4.20 0.00 N	67.81 5.17 0.00 N	73.41 6.09 0.00 N	74.21 7.08 0.00 N	76.08 7.37 0.00 N	113.92 11.64 0.00 N	100.30 10.99 0.00 N	102.50 11.18 0.00 N	71.91 7.96 -0.02 N	71.57 7.57 -3.88 N	89.65 7.65 -22.44 N	131.39 2.31 -110.77 N	74.59 5.58 -24.87 N	90.53 7.49 -24.19 N	76.22 8.42 0.00 N	61.65 6.60 0.00 N	67.59 6.13 -10.39 N	137.20 14.94 -7.78 N	80.91 -12.74 -195.27 N	78.75 7.68 0.00 N	82.59 7.26 -7.86 N	
NYPA_HARLEM__RVR__GT2 24161	66.80 5.67 0.00 N	64.87 4.72 -4.01 N	61.90 4.58 0.00 N	56.43 4.20 0.00 N	67.81 5.17 0.00 N	73.41 6.09 0.00 N	74.21 7.08 0.00 N	76.08 7.37 0.00 N	113.92 11.64 0.00 N	100.30 10.99 0.00 N	102.50 11.18 0.00 N	71.91 7.96 -0.02 N	71.57 7.57 -3.88 N	89.65 7.65 -22.44 N	131.39 2.31 -110.77 N	74.59 5.58 -24.87 N	90.53 7.49 -24.19 N	76.22 8.42 0.00 N	61.65 6.60 0.00 N	67.59 6.13 -10.39 N	137.20 14.94 -7.78 N	80.91 -12.74 -195.27 N	78.75 7.68 0.00 N	82.59 7.26 -7.86 N	
NYPA_KENT___GT 24152	72.75 5.54 -6.09 N	64.77 4.61 -4.01 N	61.78 4.47 0.00 N	56.33 4.10 0.00 N	67.67 5.03 0.00 N	73.27 5.94 0.00 N	75.39 6.91 -1.34 N	396.91 7.22 -320.97 N	115.87 11.35 -2.23 N	125.03 10.72 -25.00 N	351.33 10.86 -249.14 N	379.65 7.80 -307.93 N	464.39 7.39 -396.88 N	464.39 7.48 -397.35 N	400.57 2.26 -380.01 N	432.11 5.47 -382.50 N	143.79 7.34 -77.60 N	93.35 8.25 -17.30 N	137.65 6.45 -76.14 N	221.59 6.04 -164.48 N	259.02 14.66 -129.88 N	136.07 -12.58 -250.26 N	168.83 7.53 -90.23 N	92.43 7.07 -17.89 N	
NYPA_POUCH1___GT	66.49	64.62	61.63	56.18	67.50	73.10	73.97	75.82	113.56	99.93	102.12	71.67	71.33	89.42	131.30	74.42	90.32	75.94	61.34	67.37	136.69	81.31	78.52	82.42	

24155	5.36 0.00 N	4.46 -4.01 N	4.32 0.00 N	3.96 0.00 N	4.86 0.00 N	5.77 0.00 N	6.84 0.00 N	7.10 0.00 N	11.27 0.00 N	10.63 0.00 N	10.80 0.00 N	7.73 -0.02 N	7.33 -3.88 N	7.42 -22.44 N	2.23 -110.77 N	5.42 -24.87 N	7.29 -24.19 N	8.14 0.00 N	6.29 0.00 N	5.91 -10.39 N	14.43 -7.78 N	-12.35 -195.27 N	7.45 0.00 N	7.08 -7.87 N
NYPA_VERNON____GT2 24162	72.68 5.47 -6.09 N	64.75 4.59 -4.01 N	61.76 4.45 0.00 N	56.31 4.08 0.00 N	67.65 5.01 0.00 N	73.23 5.91 0.00 N	75.29 6.82 -1.34 N	396.83 7.14 -320.97 N	115.77 11.25 -2.23 N	124.98 10.67 -25.00 N	351.27 10.80 -249.14 N	379.60 7.75 -307.93 N	464.35 7.35 -396.88 N	464.36 7.45 -397.35 N	400.55 2.24 -380.01 N	432.10 5.46 -382.50 N	143.74 7.29 -77.60 N	93.32 8.22 -17.30 N	137.65 6.45 -76.14 N	221.57 6.02 -164.48 N	258.89 14.53 -129.88 N	136.02 -12.63 -250.26 N	168.72 7.42 -90.23 N	92.33 6.97 -17.89 N
NYPA_VERNON____GT3 24163	72.68 5.47 -6.09 N	64.75 4.59 -4.01 N	61.76 4.45 0.00 N	56.31 4.08 0.00 N	67.65 5.01 0.00 N	73.23 5.91 0.00 N	75.29 6.82 -1.34 N	396.83 7.14 -320.97 N	115.77 11.25 -2.23 N	124.98 10.67 -25.00 N	351.27 10.80 -249.14 N	379.60 7.75 -307.93 N	464.35 7.35 -396.88 N	464.36 7.45 -397.35 N	400.55 2.24 -380.01 N	432.10 5.46 -382.50 N	143.74 7.29 -77.60 N	93.32 8.22 -17.30 N	137.65 6.45 -76.14 N	221.57 6.02 -164.48 N	258.89 14.53 -129.88 N	136.02 -12.63 -250.26 N	168.72 7.42 -90.23 N	92.33 6.97 -17.89 N
NYPA____ASTORIA_CC1 323568	66.58 5.46 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.88 0.00 N	73.85 6.72 0.00 N	75.78 7.06 0.00 N	113.44 11.15 0.00 N	99.90 10.59 0.00 N	102.04 10.71 0.00 N	71.63 7.69 -0.02 N	71.29 7.28 -3.88 N	89.38 7.38 -22.44 N	131.31 2.23 -110.77 N	74.41 5.40 -24.87 N	90.26 7.23 -24.19 N	75.93 8.13 0.00 N	61.44 6.38 0.00 N	67.42 5.96 -10.39 N	136.65 14.40 -7.78 N	81.28 -12.38 -195.27 N	78.41 7.34 0.00 N	82.23 6.90 -7.86 N
NYPA____ASTORIA_CC2 323569	66.58 5.46 0.00 N	64.72 4.56 -4.01 N	61.75 4.44 0.00 N	56.29 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.88 0.00 N	73.85 6.72 0.00 N	75.78 7.06 0.00 N	113.44 11.15 0.00 N	99.90 10.59 0.00 N	102.04 10.71 0.00 N	71.63 7.69 -0.02 N	71.29 7.28 -3.88 N	89.38 7.38 -22.44 N	131.31 2.23 -110.77 N	74.41 5.40 -24.87 N	90.26 7.23 -24.19 N	75.93 8.13 0.00 N	61.44 6.38 0.00 N	67.42 5.96 -10.39 N	136.65 14.40 -7.78 N	81.28 -12.38 -195.27 N	78.41 7.34 0.00 N	82.23 6.90 -7.86 N
NYPA____HOLTSVILL 23794	66.91 5.78 0.00 N	64.90 4.74 -4.01 N	62.40 5.08 0.00 N	56.93 4.71 0.00 N	68.54 5.90 0.00 N	74.24 6.92 0.00 N	75.59 8.46 0.00 N	109.13 8.93 -31.48 N	115.43 13.14 0.00 N	110.86 12.33 -9.22 N	112.99 12.26 -9.40 N	112.75 8.78 -40.04 N	112.60 8.30 -44.17 N	112.79 8.34 -44.88 N	157.27 2.56 -136.41 N	107.71 6.12 -57.45 N	109.48 8.19 -42.44 N	112.02 9.37 -34.85 N	114.46 7.45 -51.95 N	88.44 7.01 -30.36 N	138.61 16.35 -7.78 N	104.73 -13.34 -219.68 N	79.45 8.38 0.00 N	82.60 7.28 -7.86 N
NYPA____HELLGATE_GT1 24158	66.80 5.67 0.00 N	64.87 4.72 -4.01 N	61.90 4.58 0.00 N	56.43 4.21 0.00 N	67.81 5.17 0.00 N	73.41 6.09 0.00 N	74.21 7.08 0.00 N	76.08 7.37 0.00 N	113.92 11.64 0.00 N	100.30 10.99 0.00 N	102.50 11.18 0.00 N	71.91 7.96 -0.02 N	71.57 7.57 -3.88 N	89.65 7.65 -22.44 N	131.39 2.31 -110.77 N	74.59 5.58 -24.87 N	90.53 7.49 -24.19 N	76.22 8.42 0.00 N	61.65 6.60 0.00 N	67.59 6.13 -10.39 N	137.20 14.94 -7.78 N	80.91 -12.74 -195.27 N	78.75 7.68 0.00 N	82.59 7.26 -7.86 N
NYPA____HELLGATE_GT2 24159	66.80 5.67 0.00 N	64.87 4.72 -4.01 N	61.90 4.58 0.00 N	56.43 4.21 0.00 N	67.81 5.17 0.00 N	73.41 6.09 0.00 N	74.21 7.08 0.00 N	76.08 7.37 0.00 N	113.92 11.64 0.00 N	100.30 10.99 0.00 N	102.50 11.18 0.00 N	71.91 7.96 -0.02 N	71.57 7.57 -3.88 N	89.65 7.65 -22.44 N	131.39 2.31 -110.77 N	74.59 5.58 -24.87 N	90.53 7.49 -24.19 N	76.22 8.42 0.00 N	61.65 6.60 0.00 N	67.59 6.13 -10.39 N	137.20 14.94 -7.78 N	80.91 -12.74 -195.27 N	78.75 7.68 0.00 N	82.59 7.26 -7.86 N
NYS_BARGE____HYD 23848	55.61 -5.51 0.00 N	50.34 -6.37 -0.56 N	51.10 -6.21 0.00 N	46.55 -5.67 0.00 N	55.77 -6.87 0.00 N	61.60 -5.73 0.00 N	61.47 -5.65 0.00 N	63.68 -5.04 0.00 N	95.18 -7.10 0.00 N	82.12 -7.19 0.00 N	83.99 -7.34 0.00 N	57.95 -5.98 0.00 N	54.92 -5.75 -0.55 N	56.77 -5.92 -3.14 N	32.03 -1.75 -15.48 N	43.47 -4.14 -3.47 N	56.83 -5.40 -3.38 N	61.24 -6.56 0.00 N	50.16 -4.90 0.00 N	47.55 -4.97 -1.45 N	104.28 -11.29 -1.09 N	-65.37 8.97 -27.27 N	64.63 -6.44 0.00 N	61.16 -7.41 -1.10 N
O.H_GEN_BRUCE 24063	57.12 -5.71 -16.75 N	49.45 -7.25 -0.55 N	50.18 -7.13 0.00 N	45.73 -6.49 0.00 N	54.72 -7.92 0.00 N	60.34 -6.98 0.00 N	60.08 -7.05 0.00 N	62.16 -6.56 0.00 N	92.79 -9.49 0.00 N	80.02 -9.28 0.00 N	81.88 -9.44 0.00 N	56.48 -7.44 0.00 N	53.55 -7.10 -0.53 N	55.37 -7.25 -3.06 N	31.24 -2.16 -15.09 N	42.46 -5.06 -3.39 N	55.54 -6.61 -3.30 N	59.86 -7.94 0.00 N	49.01 -6.05 0.00 N	46.42 -6.07 -1.42 N	101.61 -13.93 -1.06 N	-64.10 10.92 -26.60 N	54.27 -5.46 -3.57 N	55.85 -8.40 0.94 N
OAK ORCHARD____HYD 24046	57.69 -3.44 0.00 N	52.55 -4.06 -0.45 N	53.27 -4.04 0.00 N	48.53 -3.69 0.00 N	58.25 -4.39 0.00 N	63.74 -3.58 0.00 N	63.92 -3.21 0.00 N	66.03 -2.68 0.00 N	98.59 -3.69 0.00 N	85.60 -3.70 0.00 N	87.57 -3.75 0.00 N	60.68 -3.24 0.00 N	57.45 -3.11 -0.44 N	58.95 -3.15 -2.54 N	29.90 -0.94 -12.54 N	44.70 -2.26 -2.82 N	58.58 -3.01 -2.74 N	64.08 -3.72 0.00 N	52.26 -2.79 0.00 N	49.42 -2.83 -1.18 N	109.19 -6.17 -0.88 N	-74.74 4.77 -22.11 N	67.30 -3.77 0.00 N	63.80 -4.56 -0.89 N
OCC_CHEM____DRP 24175	54.81 -6.32 0.00 N	49.64 -7.08 -0.57 N	50.38 -6.93 0.00 N	45.90 -6.32 0.00 N	54.94 -7.70 0.00 N	60.64 -6.69 0.00 N	60.35 -6.78 0.00 N	62.43 -6.28 0.00 N	93.19 -9.09 0.00 N	80.34 -8.97 0.00 N	82.18 -9.14 0.00 N	56.68 -7.25 0.00 N	53.75 -6.93 -0.56 N	55.68 -7.10 -3.22 N	32.08 -2.10 -15.88 N	42.76 -4.94 -3.56 N	55.88 -6.44 -3.47 N	60.05 -7.76 0.00 N	49.17 -5.89 0.00 N	46.65 -5.91 -1.49 N	101.94 -13.65 -1.12 N	-63.05 10.59 -27.98 N	63.38 -7.69 0.00 N	60.13 -8.47 -1.13 N
OLIN_CORP_DRP 24177	55.13 -6.00 0.00 N	49.92 -6.81 -0.58 N	50.65 -6.66 0.00 N	46.15 -6.07 0.00 N	55.25 -7.39 0.00 N	61.00 -6.33 0.00 N	60.78 -6.35 0.00 N	62.92 -5.80 0.00 N	93.96 -8.32 0.00 N	81.04 -8.27 0.00 N	82.88 -8.44 0.00 N	57.18 -6.75 0.00 N	54.23 -6.46 -0.57 N	56.20 -6.63 -3.27 N	32.47 -1.97 -16.14 N	43.12 -4.64 -3.62 N	56.33 -6.04 -3.53 N	60.52 -7.28 0.00 N	49.58 -5.48 0.00 N	47.06 -5.52 -1.51 N	102.93 -12.68 -1.13 N	-63.11 10.08 -28.43 N	63.89 -7.18 0.00 N	60.57 -8.04 -1.14 N
ONONDAGA_REF_OCCRA 23987	61.87 0.74 0.00 N	56.97 0.34 -0.48 N	57.70 0.38 0.00 N	52.51 0.29 0.00 N	63.12 0.48 0.00 N	68.37 1.04 0.00 N	68.70 1.57 0.00 N	70.64 1.92 0.00 N	105.32 3.04 0.00 N	91.90 2.59 0.00 N	93.98 2.65 0.00 N	65.68 1.76 0.00 N	62.27 1.68 -0.46 N	63.91 1.68 -2.67 N	31.95 0.45 -13.19 N	48.11 1.01 -2.96 N	63.02 1.29 -2.88 N	69.24 1.43 0.00 N	56.38 1.33 0.00 N	53.51 1.20 -1.24 N	118.67 3.27 -0.93 N	-80.68 -2.30 -23.23 N	72.50 1.43 0.00 N	69.28 0.88 -0.93 N

ONONDAGA___COGEN 23986	61.59 0.46 0.00 N	56.71 0.09 -0.47 N	57.47 0.16 0.00 N	52.32 0.09 0.00 N	62.87 0.23 0.00 N	68.08 0.76 0.00 N	68.32 1.19 0.00 N	70.20 1.49 0.00 N	104.61 2.33 0.00 N	91.18 1.88 0.00 N	93.20 1.88 0.00 N	65.13 1.20 0.00 N	61.75 1.17 -0.45 N	63.34 1.15 -2.63 N	31.59 0.32 -12.96 N	47.74 0.69 -2.92 N	62.55 0.86 -2.84 N	68.73 0.92 0.00 N	56.00 0.95 0.00 N	53.11 0.83 -1.22 N	117.72 2.33 -0.91 N	-80.35 -1.61 -22.87 N	72.07 1.00 0.00 N	68.89 0.50 -0.92 N
ONTARIO___LFGE 23819	59.77 -1.35 0.00 N	54.67 -2.04 -0.56 N	55.45 -1.86 0.00 N	50.49 -1.73 0.00 N	60.72 -1.92 0.00 N	66.49 -0.84 0.00 N	67.15 0.02 0.00 N	69.48 0.76 0.00 N	103.51 1.23 0.00 N	89.85 0.54 0.00 N	91.77 0.44 0.00 N	63.78 -0.14 0.00 N	60.54 -0.13 -0.54 N	62.53 -0.17 -3.15 N	33.76 -0.08 -15.53 N	47.27 -0.35 -3.49 N	61.68 -0.56 -3.39 N	67.10 -0.71 0.00 N	54.80 -0.26 0.00 N	52.11 -0.41 -1.46 N	115.49 -0.08 -1.09 N	-72.73 1.51 -27.37 N	70.44 -0.63 0.00 N	66.83 -1.74 -1.10 N
OSWEGATCHIE___HYD 24044	57.57 -3.56 0.00 N	53.02 -3.13 0.00 N	54.15 -3.17 0.00 N	49.34 -2.88 0.00 N	59.17 -3.47 0.00 N	63.59 -3.74 0.00 N	63.57 -3.56 0.00 N	65.11 -3.61 0.00 N	96.78 -5.50 0.00 N	84.21 -5.09 0.00 N	86.30 -5.02 0.00 N	60.32 -3.60 0.00 N	56.60 -3.53 0.00 N	55.94 -3.62 0.00 N	17.19 -1.11 0.00 N	41.44 -2.69 0.00 N	55.30 -3.55 0.00 N	63.72 -4.09 0.00 N	51.70 -3.35 0.00 N	47.99 -3.08 0.00 N	107.40 -7.08 0.00 N	-95.21 6.40 0.00 N	67.03 -4.04 0.00 N	63.69 -3.78 0.00 N
OSWEGO___5 23606	60.30 -0.83 0.00 N	55.45 -1.01 -0.31 N	56.31 -1.01 0.00 N	51.29 -0.93 0.00 N	61.58 -1.06 0.00 N	66.46 -0.87 0.00 N	66.45 -0.68 0.00 N	68.18 -0.53 0.00 N	101.57 -0.71 0.00 N	88.59 -0.71 0.00 N	90.58 -0.74 0.00 N	63.31 -0.61 0.00 N	59.87 -0.55 -0.30 N	60.73 -0.56 -1.73 N	26.67 -0.18 -8.55 N	45.61 -0.44 -1.92 N	60.09 -0.63 -1.87 N	67.02 -0.78 0.00 N	54.53 -0.52 0.00 N	51.34 -0.53 -0.80 N	114.03 -1.05 -0.60 N	-85.42 1.13 -15.07 N	70.31 -0.76 0.00 N	67.07 -1.01 -0.61 N
OSWEGO___6 23613	60.30 -0.83 0.00 N	55.45 -1.01 -0.31 N	56.31 -1.01 0.00 N	51.29 -0.93 0.00 N	61.58 -1.06 0.00 N	66.46 -0.87 0.00 N	66.45 -0.68 0.00 N	68.18 -0.53 0.00 N	101.57 -0.71 0.00 N	88.59 -0.71 0.00 N	90.58 -0.74 0.00 N	63.31 -0.61 0.00 N	59.87 -0.55 -0.30 N	60.73 -0.56 -1.73 N	26.67 -0.18 -8.55 N	45.61 -0.44 -1.92 N	60.09 -0.63 -1.87 N	67.02 -0.78 0.00 N	54.53 -0.52 0.00 N	51.34 -0.53 -0.80 N	114.03 -1.05 -0.60 N	-85.42 1.13 -15.07 N	70.31 -0.76 0.00 N	67.07 -1.01 -0.61 N
OUTOKUMPU-AB___DRP 24206	56.12 -5.00 0.00 N	50.82 -5.92 -0.59 N	51.54 -5.77 0.00 N	46.95 -5.27 0.00 N	56.25 -6.39 0.00 N	62.16 -5.17 0.00 N	62.12 -5.01 0.00 N	64.40 -4.31 0.00 N	96.21 -6.07 0.00 N	83.02 -6.29 0.00 N	84.90 -6.43 0.00 N	58.60 -5.33 0.00 N	55.58 -5.11 -0.57 N	57.60 -5.25 -3.29 N	33.00 -1.56 -16.26 N	44.07 -3.71 -3.65 N	57.55 -4.85 -3.55 N	61.91 -5.90 0.00 N	50.69 -4.36 0.00 N	48.12 -4.47 -1.53 N	105.52 -10.10 -1.14 N	-64.75 8.22 -28.65 N	65.29 -5.78 0.00 N	61.80 -6.82 -1.15 N
OXBOW___ 24026	55.62 -5.50 0.00 N	50.36 -6.37 -0.58 N	51.09 -6.22 0.00 N	46.54 -5.68 0.00 N	55.73 -6.92 0.00 N	61.54 -5.79 0.00 N	61.41 -5.72 0.00 N	63.62 -5.10 0.00 N	95.01 -7.27 0.00 N	81.96 -7.34 0.00 N	83.85 -7.48 0.00 N	57.85 -6.08 0.00 N	54.87 -5.82 -0.57 N	56.83 -5.98 -3.26 N	32.61 -1.77 -16.07 N	43.56 -4.18 -3.61 N	56.89 -5.46 -3.51 N	61.18 -6.63 0.00 N	50.09 -4.96 0.00 N	47.54 -5.04 -1.51 N	104.08 -11.53 -1.13 N	-64.11 9.18 -28.32 N	64.56 -6.51 0.00 N	61.14 -7.47 -1.14 N
PEEKSKILL___ 23653	65.87 4.74 0.00 N	64.05 3.96 -3.94 N	61.17 3.86 0.00 N	55.76 3.54 0.00 N	66.99 4.35 0.00 N	72.50 5.17 0.00 N	73.13 6.00 0.00 N	74.80 6.08 0.00 N	111.99 9.70 0.00 N	98.42 9.12 0.00 N	100.59 9.27 0.00 N	70.63 6.69 -0.02 N	70.31 6.37 -3.82 N	88.12 6.47 -22.09 N	129.27 1.90 -109.06 N	73.33 4.71 -24.49 N	89.02 6.35 -23.82 N	75.02 7.22 0.00 N	60.76 5.71 0.00 N	66.68 5.38 -10.23 N	135.29 13.15 -7.66 N	78.96 -11.69 -192.26 N	77.70 6.63 0.00 N	81.36 6.16 -7.74 N
PGE MADISON___WINDPWR 24146	63.52 2.39 0.00 N	59.16 1.80 -1.21 N	59.47 2.16 0.00 N	54.13 1.91 0.00 N	65.21 2.57 0.00 N	71.45 4.13 0.00 N	72.78 5.65 0.00 N	75.31 6.59 0.00 N	112.26 9.97 0.00 N	97.60 8.29 0.00 N	99.92 8.59 0.00 N	69.49 5.57 -0.01 N	66.28 4.98 -1.17 N	71.19 4.85 -6.79 N	52.99 1.21 -33.48 N	54.27 2.64 -7.50 N	69.43 3.29 -7.29 N	71.58 3.77 0.00 N	58.60 3.55 0.00 N	57.64 3.45 -3.13 N	125.72 8.89 -2.34 N	-48.73 -5.92 -58.80 N	75.48 4.42 0.00 N	72.81 2.97 -2.37 N
PIERCEFIELD___HYD 23852	57.33 -3.79 0.00 N	53.06 -3.09 0.00 N	54.24 -3.07 0.00 N	49.44 -2.79 0.00 N	59.19 -3.45 0.00 N	63.39 -3.94 0.00 N	63.01 -4.12 0.00 N	64.39 -4.33 0.00 N	95.44 -6.84 0.00 N	82.96 -6.34 0.00 N	84.99 -6.34 0.00 N	59.35 -4.57 0.00 N	55.63 -4.50 0.00 N	54.98 -4.57 0.00 N	16.94 -1.36 0.00 N	40.90 -3.23 0.00 N	54.66 -4.19 0.00 N	62.99 -4.81 0.00 N	50.95 -4.10 0.00 N	47.33 -3.74 0.00 N	105.62 -8.86 0.00 N	-93.80 7.81 0.00 N	66.52 -4.55 0.00 N	63.52 -3.95 0.00 N
PINELAWN_CC_1 323563	67.13 6.00 0.00 N	65.18 5.03 -4.01 N	62.51 5.20 0.00 N	57.01 4.79 0.00 N	68.63 5.99 0.00 N	74.28 6.96 0.00 N	75.07 7.94 0.00 N	108.38 8.18 -31.48 N	114.44 12.15 0.00 N	109.83 11.30 -9.22 N	111.93 11.20 -9.40 N	112.05 8.08 -40.04 N	112.15 7.86 -44.17 N	112.38 7.94 -44.88 N	157.17 2.45 -136.41 N	107.42 5.83 -57.45 N	109.09 7.80 -42.44 N	111.56 8.91 -34.85 N	114.01 7.01 -51.95 N	87.80 6.37 -30.36 N	137.20 14.94 -7.78 N	105.88 -12.18 -219.68 N	79.27 8.20 0.00 N	83.14 7.81 -7.86 N
PJM_GEN_KEystone 24065	64.34 1.50 -16.75 N	55.84 -3.19 -2.87 N	54.41 -2.90 0.00 N	49.41 -2.81 0.00 N	59.65 -2.99 0.00 N	69.99 1.81 -7.79 N	66.60 -0.52 0.00 N	69.69 0.97 0.00 N	103.07 0.78 0.00 N	112.37 5.85 -3.36 N	90.29 -1.04 0.00 N	62.89 -1.04 -0.02 N	62.10 -0.81 -2.78 N	73.00 3.59 -11.66 N	65.00 3.42 -3.60 N	71.98 2.42 -29.87 N	74.98 -1.22 -17.35 N	66.72 -1.09 0.00 N	55.20 0.15 0.00 N	57.95 -0.57 -7.45 N	80.00 5.00 -140.06 N	45.07 6.62 -140.06 N	69.70 -1.37 0.00 N	67.00 2.75 0.94 N
PJM_GEN_NEPTUNE_PROXY 323594	67.01 4.18 -16.75 N	64.44 4.29 -4.01 N	61.72 4.40 0.00 N	56.32 4.10 0.00 N	67.76 5.12 0.00 N	73.40 6.07 0.00 N	74.47 7.34 0.00 N	107.78 7.59 -31.48 N	113.69 11.40 0.00 N	109.45 10.92 -9.22 N	111.66 10.93 -9.40 N	111.83 7.86 -40.04 N	111.75 7.46 -44.17 N	111.97 7.52 -44.88 N	157.03 2.32 -136.41 N	107.11 5.52 -57.45 N	108.66 7.37 -42.44 N	111.08 8.43 -34.85 N	113.67 6.67 -51.95 N	87.67 6.24 -30.36 N	136.82 14.56 -7.78 N	106.00 -12.06 -219.68 N	78.59 7.52 0.00 N	70.65 6.40 0.94 N
PLEASANTVLY___LBMP 24000	65.43 4.31 0.00 N	64.00 3.72 -4.13 N	60.95 3.64 0.00 N	55.54 3.32 0.00 N	66.73 4.09 0.00 N	72.05 4.72 0.00 N	72.55 5.42 0.00 N	74.17 5.46 0.00 N	110.87 8.58 0.00 N	97.35 8.05 0.00 N	99.58 8.25 0.00 N	69.92 5.97 -0.02 N	69.81 5.69 -4.00 N	88.46 5.75 -23.15 N	134.28 1.71 -114.27 N	73.99 4.20 -25.66 N	89.46 5.66 -24.95 N	74.23 6.42 0.00 N	60.14 5.09 0.00 N	66.58 4.79 -10.72 N	134.00 11.49 -8.02 N	89.66 -10.14 -201.42 N	77.05 5.98 0.00 N	81.19 5.62 -8.11 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
POLETTI____ 23519	66.28 5.16 0.00 N	64.50 4.34 -4.01 N	61.52 4.21 0.00 N	56.09 3.87 0.00 N	67.40 4.75 0.00 N	72.98 5.65 0.00 N	73.71 6.58 0.00 N	75.60 6.88 0.00 N	113.15 10.87 0.00 N	99.53 10.22 0.00 N	101.70 10.37 0.00 N	71.40 7.46 -0.02 N	71.09 7.09 -3.88 N	89.18 7.18 -22.44 N	131.21 2.13 -110.77 N	74.27 5.26 -24.87 N	90.08 7.05 -24.19 N	75.71 7.91 0.00 N	61.25 6.20 0.00 N	67.28 5.82 -10.39 N	136.29 14.03 -7.78 N	81.38 -12.27 -195.26 N	78.20 7.13 0.00 N	82.02 6.69 -7.86 N	
PORT_JEFF_3 23555	67.13 6.00 0.00 N	65.09 4.93 -4.01 N	62.59 5.28 0.00 N	57.10 4.87 0.00 N	68.74 6.10 0.00 N	74.49 7.16 0.00 N	75.81 8.69 0.00 N	109.41 9.22 -31.48 N	115.89 13.61 0.00 N	111.26 12.73 -9.22 N	113.40 12.67 -9.40 N	113.04 9.07 -40.04 N	112.87 8.57 -44.17 N	113.05 8.60 -44.88 N	157.36 2.64 -136.41 N	107.89 6.30 -57.45 N	109.74 8.45 -42.44 N	112.31 9.65 -34.85 N	114.71 7.70 -51.95 N	88.67 7.24 -30.36 N	139.15 16.89 -7.78 N	104.34 -13.72 -219.68 N	79.77 8.70 0.00 N	82.89 7.56 -7.86 N	
PORT_JEFF_4 23616	67.13 6.00 0.00 N	65.09 4.93 -4.01 N	62.59 5.28 0.00 N	57.10 4.87 0.00 N	68.74 6.10 0.00 N	74.49 7.16 0.00 N	75.81 8.69 0.00 N	109.41 9.22 -31.48 N	115.89 13.61 0.00 N	111.26 12.73 -9.22 N	113.40 12.67 -9.40 N	113.04 9.07 -40.04 N	112.87 8.57 -44.17 N	113.05 8.60 -44.88 N	157.36 2.64 -136.41 N	107.89 6.30 -57.45 N	109.74 8.45 -42.44 N	112.31 9.65 -34.85 N	114.71 7.70 -51.95 N	88.67 7.24 -30.36 N	139.15 16.89 -7.78 N	104.34 -13.72 -219.68 N	79.77 8.70 0.00 N	82.89 7.56 -7.86 N	
PORT_JEFF_IC 23713	67.21 6.08 0.00 N	65.17 5.01 -4.01 N	62.66 5.35 0.00 N	57.15 4.93 0.00 N	68.82 6.18 0.00 N	74.56 7.23 0.00 N	75.88 8.75 0.00 N	109.54 9.35 -31.48 N	116.09 13.80 0.00 N	111.45 12.92 -9.22 N	113.58 12.85 -9.40 N	113.17 9.20 -40.04 N	112.98 8.69 -44.17 N	113.16 8.71 -44.88 N	157.40 2.69 -136.41 N	107.98 6.39 -57.45 N	109.84 8.54 -42.44 N	112.44 9.79 -34.85 N	114.81 7.81 -51.95 N	88.77 7.34 -30.36 N	139.39 17.13 -7.78 N	104.14 -13.92 -219.68 N	79.88 8.81 0.00 N	83.01 7.68 -7.86 N	
PPL PILGRIM_ST_GT1 24216	67.25 6.12 0.00 N	65.20 5.04 -4.01 N	62.59 5.28 0.00 N	57.08 4.86 0.00 N	68.70 6.06 0.00 N	74.44 7.12 0.00 N	75.76 8.63 0.00 N	109.27 9.08 -31.48 N	115.82 13.53 0.00 N	111.32 12.79 -9.22 N	113.48 12.74 -9.40 N	113.10 9.14 -40.04 N	112.93 8.64 -44.17 N	113.12 8.68 -44.88 N	157.38 2.67 -136.41 N	107.97 6.39 -57.45 N	109.82 8.53 -42.44 N	112.42 9.77 -34.85 N	114.72 7.72 -51.95 N	88.51 7.08 -30.36 N	138.83 16.57 -7.78 N	104.59 -13.47 -219.68 N	79.87 8.80 0.00 N	82.99 7.66 -7.86 N	
PPL PILGRIM_ST_GT2 24217	67.25 6.12 0.00 N	65.20 5.04 -4.01 N	62.59 5.28 0.00 N	57.08 4.86 0.00 N	68.70 6.06 0.00 N	74.44 7.12 0.00 N	75.76 8.63 0.00 N	109.27 9.08 -31.48 N	115.82 13.53 0.00 N	111.32 12.79 -9.22 N	113.48 12.74 -9.40 N	113.10 9.14 -40.04 N	112.93 8.64 -44.17 N	113.12 8.68 -44.88 N	157.38 2.67 -136.41 N	107.97 6.39 -57.45 N	109.82 8.53 -42.44 N	112.42 9.77 -34.85 N	114.72 7.72 -51.95 N	88.51 7.08 -30.36 N	138.83 16.57 -7.78 N	104.59 -13.47 -219.68 N	79.87 8.80 0.00 N	82.99 7.66 -7.86 N	
PPL_SHRM_GT3 24213	66.86 5.73 0.00 N	64.82 4.67 -4.01 N	62.58 5.27 0.00 N	57.09 4.87 0.00 N	68.75 6.11 0.00 N	74.35 7.03 0.00 N	75.77 8.64 0.00 N	109.42 9.22 -31.48 N	115.62 13.34 0.00 N	110.80 12.26 -9.22 N	112.90 12.17 -9.40 N	112.68 8.71 -40.04 N	112.52 8.22 -44.17 N	112.69 8.25 -44.88 N	157.25 2.53 -136.41 N	107.62 6.03 -57.45 N	109.35 8.06 -42.44 N	111.88 9.23 -34.85 N	114.34 7.33 -51.95 N	88.38 6.95 -30.36 N	138.55 16.29 -7.78 N	104.81 -13.25 -219.68 N	79.28 8.21 0.00 N	82.39 7.06 -7.86 N	
PPL_SHRM_GT4 24214	66.86 5.73 0.00 N	64.82 4.67 -4.01 N	62.58 5.27 0.00 N	57.09 4.87 0.00 N	68.75 6.11 0.00 N	74.35 7.03 0.00 N	75.77 8.64 0.00 N	109.42 9.22 -31.48 N	115.62 13.34 0.00 N	110.80 12.26 -9.22 N	112.90 12.17 -9.40 N	112.68 8.71 -40.04 N	112.52 8.22 -44.17 N	112.69 8.25 -44.88 N	157.25 2.53 -136.41 N	107.62 6.03 -57.45 N	109.35 8.06 -42.44 N	111.88 9.23 -34.85 N	114.34 7.33 -51.95 N	88.38 6.95 -30.36 N	138.55 16.29 -7.78 N	104.81 -13.25 -219.68 N	79.28 8.21 0.00 N	82.39 7.06 -7.86 N	
PROJECT___ORANGE 1 24174	61.76 0.63 0.00 N	56.80 0.20 -0.44 N	57.55 0.23 0.00 N	52.39 0.17 0.00 N	62.96 0.32 0.00 N	68.18 0.85 0.00 N	68.42 1.29 0.00 N	70.35 1.63 0.00 N	104.91 2.63 0.00 N	91.53 2.22 0.00 N	93.56 2.24 0.00 N	65.40 1.48 0.00 N	61.98 1.43 -0.43 N	63.49 1.46 -2.48 N	30.97 0.41 -12.25 N	47.79 0.90 -2.75 N	62.67 1.15 -2.68 N	69.05 1.25 0.00 N	56.21 1.16 0.00 N	53.25 1.03 -1.15 N	118.16 2.82 -0.86 N	-81.92 -1.88 -21.58 N	72.26 1.19 0.00 N	69.05 0.72 -0.87 N	
PROJECT___ORANGE 2 24166	61.76 0.63 0.00 N	56.80 0.20 -0.44 N	57.55 0.23 0.00 N	52.39 0.17 0.00 N	62.96 0.32 0.00 N	68.18 0.85 0.00 N	68.42 1.29 0.00 N	70.35 1.63 0.00 N	104.91 2.63 0.00 N	91.53 2.22 0.00 N	93.56 2.24 0.00 N	65.40 1.48 0.00 N	61.98 1.43 -0.43 N	63.49 1.46 -2.48 N	30.97 0.41 -12.25 N	47.79 0.90 -2.75 N	62.67 1.15 -2.68 N	69.05 1.25 0.00 N	56.21 1.16 0.00 N	53.25 1.03 -1.15 N	118.16 2.82 -0.86 N	-81.92 -1.88 -21.58 N	72.26 1.19 0.00 N	69.05 0.72 -0.87 N	
PYRITES___HYD 24023	57.83 -3.30 0.00 N	53.48 -2.67 0.00 N	54.67 -2.64 0.00 N	49.80 -2.42 0.00 N	59.63 -3.01 0.00 N	63.89 -3.44 0.00 N	63.58 -3.55 0.00 N	65.08 -3.63 0.00 N	96.50 -5.78 0.00 N	83.89 -5.41 0.00 N	85.92 -5.40 0.00 N	60.01 -3.91 0.00 N	56.25 -3.88 0.00 N	55.57 -3.99 0.00 N	17.13 -1.17 0.00 N	41.34 -2.80 0.00 N	55.17 -3.68 0.00 N	63.55 -4.25 0.00 N	51.45 -3.60 0.00 N	47.78 -3.29 0.00 N	106.64 -7.84 0.00 N	-94.59 7.02 0.00 N	67.22 -3.85 0.00 N	64.10 -3.37 0.00 N	
RAMAPO___LBMP 323565	65.83 4.71 0.00 N	63.88 3.87 -3.85 N	61.10 3.79 0.00 N	55.70 3.47 0.00 N	66.91 4.27 0.00 N	72.43 5.11 0.00 N	73.05 5.92 0.00 N	74.62 5.91 0.00 N	111.80 9.51 0.00 N	98.30 8.99 0.00 N	100.41 9.09 0.00 N	70.49 6.55 -0.02 N	70.09 6.23 -3.73 N	87.49 6.35 -21.58 N	126.69 1.87 -106.52 N	72.66 4.61 -23.92 N	88.36 6.25 -23.26 N	74.92 7.11 0.00 N	60.69 5.64 0.00 N	66.37 5.31 -9.99 N	135.05 13.09 -7.48 N	74.45 -11.72 -187.78 N	77.61 6.55 0.00 N	81.11 6.08 -7.56 N	
RANKINE____ 23646	56.19 -4.94 0.00 N	50.90 -5.89 -0.63 N	51.59 -5.72 0.00 N	46.97 -5.25 0.00 N	56.33 -6.31 0.00 N	62.20 -5.13 0.00 N	62.30 -4.83 0.00 N	64.63 -4.08 0.00 N	96.62 -5.67 0.00 N	83.37 -5.94 0.00 N	85.15 -6.18 0.00 N	58.84 -5.08 0.00 N	55.90 -4.84 -0.62 N	58.18 -4.93 -3.55 N	34.38 -1.47 -17.54 N	44.52 -3.55 -3.94 N	58.03 -4.65 -3.83 N	62.19 -5.61 0.00 N	50.92 -4.13 0.00 N	48.51 -4.21 -1.65 N	106.49 -9.22 -1.23 N	-62.32 8.39 -30.91 N	65.52 -5.55 0.00 N	62.08 -6.64 -1.24 N	
RAVENSWOOD_GT2_1	66.31	64.54	61.57	56.13	67.44	73.01	73.73	75.60	113.18	99.57	101.74	71.46	71.11	89.20	131.23	74.28	90.11	75.76	61.31	67.33	136.45	81.29	78.27	82.06	

24244	5.18 0.00 N	4.38 -4.01 N	4.25 0.00 N	3.90 0.00 N	4.80 0.00 N	5.69 0.00 N	6.61 0.00 N	6.88 0.00 N	10.90 0.00 N	10.26 0.00 N	10.42 0.00 N	7.52 -0.02 N	7.10 -3.88 N	7.20 -22.44 N	2.15 -110.77 N	5.27 -24.87 N	7.07 -24.19 N	7.96 0.00 N	6.26 0.00 N	5.88 -10.39 N	14.19 -7.78 N	-12.36 -195.27 N	7.20 0.00 N	6.73 -7.86 N
RAVENSWOOD_GT2_2 24245	66.31 5.18 0.00 N	64.54 4.38 -4.01 N	61.57 4.25 0.00 N	56.13 3.90 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.73 6.61 0.00 N	75.60 6.88 0.00 N	113.18 10.90 0.00 N	99.57 10.26 0.00 N	101.74 10.42 0.00 N	71.46 7.52 -0.02 N	71.11 7.10 -3.88 N	89.20 7.20 -22.44 N	131.23 2.15 -110.77 N	74.28 5.27 -24.87 N	90.11 7.07 -24.19 N	75.76 7.96 0.00 N	61.31 6.26 0.00 N	67.33 5.88 -10.39 N	136.45 14.19 -7.78 N	81.29 -12.36 -195.27 N	78.27 7.20 0.00 N	82.06 6.73 -7.86 N
RAVENSWOOD_GT2_3 24246	66.37 5.24 0.00 N	64.58 4.43 -4.01 N	61.61 4.30 0.00 N	56.17 3.95 0.00 N	67.49 4.85 0.00 N	73.07 5.75 0.00 N	73.81 6.68 0.00 N	75.67 6.95 0.00 N	113.33 11.04 0.00 N	99.68 10.37 0.00 N	101.88 10.55 0.00 N	71.53 7.58 -0.02 N	71.19 7.19 -3.88 N	89.28 7.28 -22.44 N	131.25 2.17 -110.77 N	74.33 5.33 -24.87 N	90.20 7.16 -24.19 N	75.85 8.04 0.00 N	61.38 6.33 0.00 N	67.40 5.94 -10.39 N	136.58 14.32 -7.78 N	81.06 -12.60 -195.27 N	78.34 7.27 0.00 N	82.11 6.79 -7.86 N
RAVENSWOOD_GT2_4 24247	66.37 5.24 0.00 N	64.58 4.43 -4.01 N	61.61 4.30 0.00 N	56.17 3.95 0.00 N	67.49 4.85 0.00 N	73.07 5.75 0.00 N	73.81 6.68 0.00 N	75.67 6.95 0.00 N	113.33 11.04 0.00 N	99.68 10.37 0.00 N	101.88 10.55 0.00 N	71.53 7.58 -0.02 N	71.19 7.19 -3.88 N	89.28 7.28 -22.44 N	131.25 2.17 -110.77 N	74.33 5.33 -24.87 N	90.20 7.16 -24.19 N	75.85 8.04 0.00 N	61.38 6.33 0.00 N	67.40 5.94 -10.39 N	136.58 14.32 -7.78 N	81.06 -12.60 -195.27 N	78.34 7.27 0.00 N	82.11 6.79 -7.86 N
RAVENSWOOD_GT3_1 24248	66.33 5.20 0.00 N	64.55 4.39 -4.01 N	61.57 4.25 0.00 N	56.13 3.91 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.75 6.62 0.00 N	75.60 6.88 0.00 N	113.21 10.93 0.00 N	99.58 10.27 0.00 N	101.76 10.43 0.00 N	71.46 7.52 -0.02 N	71.13 7.12 -3.88 N	89.22 7.22 -22.44 N	131.23 2.15 -110.77 N	74.28 5.28 -24.87 N	90.13 7.09 -24.19 N	75.78 7.98 0.00 N	61.33 6.28 0.00 N	67.34 5.88 -10.39 N	136.45 14.19 -7.78 N	81.16 -12.50 -195.27 N	78.27 7.20 0.00 N	82.06 6.73 -7.86 N
RAVENSWOOD_GT3_2 24249	66.33 5.20 0.00 N	64.55 4.39 -4.01 N	61.57 4.25 0.00 N	56.13 3.91 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.75 6.62 0.00 N	75.60 6.88 0.00 N	113.21 10.93 0.00 N	99.58 10.27 0.00 N	101.76 10.43 0.00 N	71.46 7.52 -0.02 N	71.13 7.12 -3.88 N	89.22 7.22 -22.44 N	131.23 2.15 -110.77 N	74.28 5.28 -24.87 N	90.13 7.09 -24.19 N	75.78 7.98 0.00 N	61.33 6.28 0.00 N	67.34 5.88 -10.39 N	136.45 14.19 -7.78 N	81.16 -12.50 -195.27 N	78.27 7.20 0.00 N	82.06 6.73 -7.86 N
RAVENSWOOD_GT3_3 24250	66.42 5.29 0.00 N	64.63 4.47 -4.01 N	61.65 4.34 0.00 N	56.20 3.98 0.00 N	67.53 4.89 0.00 N	73.12 5.79 0.00 N	73.86 6.73 0.00 N	75.73 7.02 0.00 N	113.41 11.13 0.00 N	99.76 10.45 0.00 N	101.96 10.64 0.00 N	71.59 7.65 -0.02 N	71.25 7.24 -3.88 N	89.34 7.34 -22.44 N	131.27 2.19 -110.77 N	74.38 5.37 -24.87 N	90.24 7.21 -24.19 N	75.91 8.11 0.00 N	61.43 6.37 0.00 N	67.44 5.98 -10.39 N	136.68 14.42 -7.78 N	81.09 -12.57 -195.27 N	78.41 7.34 0.00 N	82.15 6.82 -7.86 N
RAVENSWOOD_GT3_4 24251	66.42 5.29 0.00 N	64.63 4.47 -4.01 N	61.65 4.34 0.00 N	56.20 3.98 0.00 N	67.53 4.89 0.00 N	73.12 5.79 0.00 N	73.86 6.73 0.00 N	75.73 7.02 0.00 N	113.41 11.13 0.00 N	99.76 10.45 0.00 N	101.96 10.64 0.00 N	71.59 7.65 -0.02 N	71.25 7.24 -3.88 N	89.34 7.34 -22.44 N	131.27 2.19 -110.77 N	74.38 5.37 -24.87 N	90.24 7.21 -24.19 N	75.91 8.11 0.00 N	61.43 6.37 0.00 N	67.44 5.98 -10.39 N	136.68 14.42 -7.78 N	81.09 -12.57 -195.27 N	78.41 7.34 0.00 N	82.15 6.82 -7.86 N
RAVENSWOOD_GT_1 23729	72.68 5.47 -6.09 N	64.75 4.59 -4.01 N	61.76 4.45 0.00 N	56.31 4.08 0.00 N	67.65 5.01 0.00 N	73.23 5.91 0.00 N	75.29 6.82 -1.34 N	396.83 7.14 -320.97 N	115.77 11.25 -2.23 N	124.98 10.67 -25.00 N	351.27 10.80 -249.14 N	379.60 7.75 -307.93 N	464.35 7.35 -396.88 N	464.36 7.45 -397.35 N	400.55 2.24 -380.01 N	432.10 5.46 -382.50 N	143.74 7.29 -77.60 N	93.32 8.22 -17.30 N	137.65 6.45 -76.14 N	221.57 6.02 -164.48 N	258.89 14.53 -129.88 N	136.02 -12.63 -250.26 N	168.72 7.42 -90.23 N	92.33 6.97 -17.89 N
RAVENSWOOD_GT_10 24258	66.30 5.18 0.00 N	64.53 4.37 -4.01 N	61.57 4.25 0.00 N	56.12 3.90 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.73 6.61 0.00 N	75.60 6.88 0.00 N	113.18 10.90 0.00 N	99.57 10.26 0.00 N	101.73 10.41 0.00 N	71.46 7.52 -0.02 N	71.10 7.10 -3.88 N	89.20 7.20 -22.44 N	131.22 2.15 -110.77 N	74.28 5.27 -24.87 N	90.11 7.07 -24.19 N	75.76 7.96 0.00 N	61.30 6.24 0.00 N	67.34 5.88 -10.39 N	136.45 14.19 -7.78 N	81.29 -12.36 -195.27 N	78.27 7.20 0.00 N	82.05 6.72 -7.86 N
RAVENSWOOD_GT_11 24259	66.30 5.18 0.00 N	64.53 4.37 -4.01 N	61.57 4.25 0.00 N	56.12 3.90 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.73 6.61 0.00 N	75.60 6.88 0.00 N	113.18 10.90 0.00 N	99.57 10.26 0.00 N	101.73 10.41 0.00 N	71.46 7.52 -0.02 N	71.10 7.10 -3.88 N	89.20 7.20 -22.44 N	131.22 2.15 -110.77 N	74.28 5.27 -24.87 N	90.11 7.07 -24.19 N	75.76 7.96 0.00 N	61.30 6.24 0.00 N	67.34 5.88 -10.39 N	136.45 14.19 -7.78 N	81.29 -12.36 -195.27 N	78.27 7.20 0.00 N	82.05 6.72 -7.86 N
RAVENSWOOD_GT_4 24252	66.28 5.16 0.00 N	64.51 4.36 -4.01 N	61.54 4.23 0.00 N	56.10 3.88 0.00 N	67.40 4.76 0.00 N	72.99 5.66 0.00 N	73.72 6.59 0.00 N	75.58 6.86 0.00 N	113.15 10.87 0.00 N	99.52 10.21 0.00 N	101.70 10.37 0.00 N	71.40 7.46 -0.02 N	71.09 7.08 -3.88 N	89.18 7.18 -22.44 N	131.21 2.13 -110.77 N	74.26 5.25 -24.87 N	90.08 7.05 -24.19 N	75.73 7.93 0.00 N	61.29 6.24 0.00 N	67.32 5.86 -10.39 N	136.41 14.15 -7.78 N	81.29 -12.37 -195.27 N	78.24 7.17 0.00 N	82.02 6.69 -7.86 N
RAVENSWOOD_GT_5 24254	66.28 5.16 0.00 N	64.51 4.36 -4.01 N	61.54 4.23 0.00 N	56.10 3.88 0.00 N	67.40 4.76 0.00 N	72.99 5.66 0.00 N	73.72 6.59 0.00 N	75.58 6.86 0.00 N	113.15 10.87 0.00 N	99.52 10.21 0.00 N	101.70 10.37 0.00 N	71.40 7.46 -0.02 N	71.09 7.08 -3.88 N	89.18 7.18 -22.44 N	131.21 2.13 -110.77 N	74.26 5.25 -24.87 N	90.08 7.05 -24.19 N	75.73 7.93 0.00 N	61.29 6.24 0.00 N	67.32 5.86 -10.39 N	136.41 14.15 -7.78 N	81.29 -12.37 -195.27 N	78.24 7.17 0.00 N	82.02 6.69 -7.86 N
RAVENSWOOD_GT_6 24253	66.28 5.16 0.00 N	64.51 4.36 -4.01 N	61.54 4.23 0.00 N	56.10 3.88 0.00 N	67.40 4.76 0.00 N	72.99 5.66 0.00 N	73.72 6.59 0.00 N	75.58 6.86 0.00 N	113.15 10.87 0.00 N	99.52 10.21 0.00 N	101.70 10.37 0.00 N	71.40 7.46 -0.02 N	71.09 7.08 -3.88 N	89.18 7.18 -22.44 N	131.21 2.13 -110.77 N	74.26 5.25 -24.87 N	90.08 7.05 -24.19 N	75.73 7.93 0.00 N	61.29 6.24 0.00 N	67.32 5.86 -10.39 N	136.41 14.15 -7.78 N	81.29 -12.37 -195.27 N	78.24 7.17 0.00 N	82.02 6.69 -7.86 N

RAVENSWOOD_GT_7 24255	66.28 5.16 0.00 N	64.51 4.36 -4.01 N	61.54 4.23 0.00 N	56.10 3.88 0.00 N	67.40 4.76 0.00 N	72.99 5.66 0.00 N	73.72 6.59 0.00 N	75.58 6.86 0.00 N	113.15 10.87 0.00 N	99.52 10.21 0.00 N	101.70 10.37 0.00 N	71.40 7.46 -0.02 N	71.09 7.08 -3.88 N	89.18 7.18 -22.44 N	131.21 2.13 -110.77 N	74.26 5.25 -24.87 N	90.08 7.05 -24.19 N	75.73 7.93 0.00 N	61.29 6.24 0.00 N	67.32 5.86 -10.39 N	136.41 14.15 -7.78 N	81.29 -12.37 -195.27 N	78.24 7.17 0.00 N	82.02 6.69 -7.86 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	66.30 5.18 0.00 N	64.53 4.37 -4.01 N	61.57 4.25 0.00 N	56.12 3.90 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.73 6.61 0.00 N	75.60 6.88 0.00 N	113.18 10.90 0.00 N	99.57 10.26 0.00 N	101.73 10.41 0.00 N	71.46 7.52 -0.02 N	71.10 7.10 -3.88 N	89.20 7.20 -22.44 N	131.22 2.15 -110.77 N	74.28 5.27 -24.87 N	90.11 7.07 -24.19 N	75.76 7.96 0.00 N	61.30 6.24 0.00 N	67.34 5.88 -10.39 N	136.45 14.19 -7.78 N	81.29 -12.36 -195.27 N	78.27 7.20 0.00 N	82.05 6.72 -7.86 N
RAVENSWOOD_GT_9 24257	66.30 5.18 0.00 N	64.53 4.37 -4.01 N	61.57 4.25 0.00 N	56.12 3.90 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.73 6.61 0.00 N	75.60 6.88 0.00 N	113.18 10.90 0.00 N	99.57 10.26 0.00 N	101.73 10.41 0.00 N	71.46 7.52 -0.02 N	71.10 7.10 -3.88 N	89.20 7.20 -22.44 N	131.22 2.15 -110.77 N	74.28 5.27 -24.87 N	90.11 7.07 -24.19 N	75.76 7.96 0.00 N	61.30 6.24 0.00 N	67.34 5.88 -10.39 N	136.45 14.19 -7.78 N	81.29 -12.36 -195.27 N	78.27 7.20 0.00 N	82.05 6.72 -7.86 N
RAVENSWOOD___1 23533	72.65 5.43 -6.09 N	64.72 4.56 -4.01 N	61.74 4.43 0.00 N	56.28 4.06 0.00 N	67.63 4.99 0.00 N	73.20 5.87 0.00 N	75.25 6.77 -1.34 N	396.79 7.10 -320.97 N	115.74 11.22 -2.23 N	124.94 10.62 -25.00 N	351.22 10.76 -249.14 N	379.56 7.72 -307.93 N	464.33 7.32 -396.88 N	464.33 7.42 -397.35 N	400.55 2.24 -380.01 N	432.07 5.43 -382.50 N	143.71 7.27 -77.60 N	93.28 8.17 -17.30 N	137.61 6.41 -76.14 N	221.56 6.01 -164.48 N	258.86 14.50 -129.88 N	136.14 -12.50 -250.26 N	168.69 7.39 -90.23 N	92.28 6.92 -17.89 N
RAVENSWOOD___2 23534	72.64 5.42 -6.09 N	64.71 4.55 -4.01 N	61.72 4.41 0.00 N	56.27 4.05 0.00 N	67.60 4.97 0.00 N	73.19 5.86 0.00 N	75.23 6.76 -1.34 N	396.76 7.07 -320.97 N	115.71 11.19 -2.23 N	124.91 10.59 -25.00 N	351.21 10.74 -249.14 N	379.56 7.71 -307.93 N	464.32 7.31 -396.88 N	464.31 7.40 -397.35 N	400.54 2.23 -380.01 N	432.05 5.42 -382.50 N	143.70 7.26 -77.60 N	93.25 8.15 -17.30 N	137.59 6.39 -76.14 N	221.54 5.99 -164.48 N	258.80 14.44 -129.88 N	136.13 -12.52 -250.26 N	168.66 7.36 -90.23 N	92.26 6.91 -17.89 N
RAVENSWOOD___3 23535	66.34 5.21 0.00 N	64.55 4.39 -4.01 N	61.58 4.27 0.00 N	56.14 3.92 0.00 N	67.44 4.80 0.00 N	73.01 5.69 0.00 N	73.75 6.62 0.00 N	75.63 6.91 0.00 N	113.22 10.94 0.00 N	99.59 10.28 0.00 N	101.79 10.46 0.00 N	71.46 7.52 -0.02 N	71.13 7.13 -3.88 N	89.22 7.22 -22.44 N	131.23 2.15 -110.77 N	74.29 5.29 -24.87 N	90.14 7.10 -24.19 N	75.78 7.98 0.00 N	61.33 6.28 0.00 N	67.35 5.89 -10.39 N	136.45 14.19 -7.78 N	81.16 -12.50 -195.27 N	78.28 7.21 0.00 N	82.07 6.74 -7.86 N
RAVENSWOOD___4 23820	72.62 5.41 -6.09 N	64.71 4.55 -4.01 N	61.71 4.39 0.00 N	56.26 4.04 0.00 N	67.59 4.95 0.00 N	73.17 5.84 0.00 N	75.21 6.74 -1.34 N	396.75 7.06 -320.97 N	115.67 11.15 -2.23 N	124.90 10.59 -25.00 N	351.19 10.73 -249.14 N	379.56 7.71 -307.93 N	464.30 7.29 -396.88 N	464.30 7.39 -397.35 N	400.53 2.22 -380.01 N	432.04 5.41 -382.50 N	143.69 7.25 -77.60 N	93.25 8.15 -17.30 N	137.58 6.39 -76.14 N	221.53 5.98 -164.48 N	258.77 14.41 -129.88 N	136.12 -12.52 -250.26 N	168.65 7.35 -90.23 N	92.25 6.89 -17.88 N
RCPL_TRUST___DRP 24196	66.38 5.26 0.00 N	64.60 4.44 -4.01 N	61.62 4.31 0.00 N	56.18 3.96 0.00 N	67.51 4.86 0.00 N	73.08 5.75 0.00 N	73.83 6.70 0.00 N	75.73 7.02 0.00 N	113.40 11.11 0.00 N	99.75 10.44 0.00 N	101.92 10.60 0.00 N	71.59 7.65 -0.02 N	71.25 7.25 -3.88 N	89.34 7.34 -22.44 N	131.26 2.19 -110.76 N	74.38 5.37 -24.87 N	90.25 7.22 -24.19 N	75.92 8.12 0.00 N	61.44 6.39 0.00 N	67.44 5.98 -10.39 N	136.67 14.41 -7.78 N	81.07 -12.57 -195.25 N	78.38 7.31 0.00 N	82.14 6.81 -7.86 N
RENSSELAER___COGEN 23796	63.60 2.48 0.00 N	63.72 2.52 -5.04 N	59.84 2.53 0.00 N	54.53 2.31 0.00 N	65.48 2.83 0.00 N	69.99 2.67 0.00 N	69.79 2.66 0.00 N	71.07 2.35 0.00 N	105.67 3.39 0.00 N	92.46 3.16 0.00 N	94.70 3.37 0.00 N	66.64 2.69 -0.03 N	67.77 2.75 -4.90 N	90.61 2.75 -28.30 N	158.77 0.73 -139.73 N	77.31 1.80 -31.37 N	91.77 2.41 -30.51 N	70.68 2.88 0.00 N	57.54 2.49 0.00 N	66.54 2.40 -13.08 N	129.38 5.11 -9.79 N	139.67 -4.52 -245.80 N	73.71 2.64 0.00 N	80.01 2.65 -9.89 N
REVERE_CPPR_DRP 24186	62.06 0.93 0.00 N	56.92 0.65 -0.12 N	58.00 0.68 0.00 N	52.81 0.59 0.00 N	63.48 0.84 0.00 N	68.77 1.44 0.00 N	69.29 2.16 0.00 N	71.32 2.60 0.00 N	106.33 4.05 0.00 N	92.74 3.43 0.00 N	94.85 3.53 0.00 N	66.29 2.37 0.00 N	62.41 2.17 -0.12 N	62.29 2.05 -0.69 N	22.25 0.55 -3.39 N	46.11 1.21 -0.76 N	61.14 1.56 -0.74 N	69.52 1.71 0.00 N	56.66 1.60 0.00 N	52.92 1.53 -0.32 N	118.41 3.70 -0.24 N	-98.12 -2.46 -5.96 N	72.91 1.84 0.00 N	68.92 1.21 -0.24 N
ROCHESTER_9_IC 23652	58.22 -2.91 0.00 N	53.03 -3.57 -0.45 N	53.80 -3.51 0.00 N	49.04 -3.18 0.00 N	58.90 -3.74 0.00 N	64.57 -2.76 0.00 N	64.85 -2.28 0.00 N	67.12 -1.60 0.00 N	100.35 -1.94 0.00 N	87.32 -1.99 0.00 N	89.43 -1.89 0.00 N	62.22 -1.71 0.00 N	58.97 -1.59 -0.43 N	60.47 -1.60 -2.51 N	30.24 -0.47 -12.41 N	45.75 -1.17 -2.79 N	59.96 -1.60 -2.71 N	65.67 -2.13 0.00 N	53.53 -1.52 0.00 N	50.55 -1.68 -1.16 N	111.95 -3.39 -0.87 N	-77.53 2.22 -21.87 N	68.77 -2.30 0.00 N	65.04 -3.31 -0.88 N
ROSETON___1 23587	65.32 4.20 0.00 N	63.71 3.58 -3.97 N	60.81 3.50 0.00 N	55.44 3.21 0.00 N	66.58 3.94 0.00 N	71.92 4.59 0.00 N	72.42 5.29 0.00 N	74.05 5.33 0.00 N	110.73 8.44 0.00 N	97.22 7.91 0.00 N	99.40 8.08 0.00 N	69.79 5.84 -0.02 N	69.54 5.56 -3.85 N	87.46 5.64 -22.26 N	129.87 1.68 -109.89 N	72.92 4.11 -24.67 N	88.40 5.55 -24.00 N	74.11 6.31 0.00 N	60.05 5.00 0.00 N	66.09 4.71 -10.31 N	133.55 11.36 -7.72 N	82.05 -10.06 -193.73 N	76.93 5.86 0.00 N	80.74 5.47 -7.80 N
ROSETON___2 23588	65.32 4.20 0.00 N	63.71 3.58 -3.97 N	60.81 3.50 0.00 N	55.44 3.21 0.00 N	66.58 3.94 0.00 N	71.92 4.59 0.00 N	72.42 5.29 0.00 N	74.05 5.33 0.00 N	110.73 8.44 0.00 N	97.22 7.91 0.00 N	99.40 8.08 0.00 N	69.79 5.84 -0.02 N	69.54 5.56 -3.85 N	87.46 5.64 -22.26 N	129.87 1.68 -109.89 N	72.92 4.11 -24.67 N	88.40 5.55 -24.00 N	74.11 6.31 0.00 N	60.05 5.00 0.00 N	66.09 4.71 -10.31 N	133.55 11.36 -7.72 N	82.05 -10.06 -193.73 N	76.93 5.86 0.00 N	80.74 5.47 -7.80 N
RUSSELL___1 23602	59.60 -1.52 0.00 N	54.26 -2.34 -0.44 N	55.06 -2.25 0.00 N	50.24 -1.99 0.00 N	60.55 -2.10 0.00 N	66.69 -0.64 0.00 N	67.43 0.30 0.00 N	69.86 1.14 0.00 N	104.44 2.16 0.00 N	90.78 1.47 0.00 N	93.01 1.69 0.00 N	64.30 0.38 0.00 N	60.81 0.25 -0.43 N	62.19 0.14 -2.49 N	30.64 0.04 -12.29 N	46.92 0.02 -2.76 N	61.48 -0.06 -2.69 N	67.41 -0.40 0.00 N	54.97 -0.08 0.00 N	51.96 -0.27 -1.15 N	115.57 0.23 -0.86 N	-80.58 -0.65 -21.68 N	70.84 -0.23 0.00 N	66.69 -1.65 -0.87 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___2	59.60	54.26	55.06	50.24	60.55	66.69	67.43	69.86	104.44	90.78	93.01	64.30	60.81	62.19	30.64	46.92	61.48	67.41	54.97	51.96	115.57	-80.58	70.84	66.69	
23532	-1.52	-2.34	-2.25	-1.99	-2.10	-0.64	0.30	1.14	2.16	1.47	1.69	0.38	0.25	0.14	0.04	0.02	-0.06	-0.40	-0.08	-0.27	0.23	-0.65	-0.23	-1.65	
	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-2.49	-12.29	-2.76	-2.69	0.00	0.00	-1.15	-0.86	-21.68	0.00	-0.87	
	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	58.10	52.85	53.58	48.85	58.71	64.38	64.74	66.92	99.94	87.24	89.25	61.83	58.60	60.07	30.10	45.46	59.57	65.23	53.20	50.31	111.45	-77.14	68.49	64.77	
23549	-3.02	-3.76	-3.73	-3.38	-3.93	-2.95	-2.39	-1.80	-2.35	-2.07	-2.08	-2.09	-1.96	-2.00	-0.59	-1.46	-1.98	-2.57	-1.85	-1.92	-3.89	2.64	-2.58	-3.58	
	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-2.51	-12.38	-2.78	-2.71	0.00	0.00	-1.16	-0.87	-21.84	0.00	-0.88	
	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___4	59.57	54.23	55.02	50.20	60.50	66.63	67.36	69.79	104.34	90.71	92.93	64.23	60.75	62.14	30.62	46.88	61.43	67.34	54.93	51.92	115.47	-80.48	70.79	66.64	
23556	-1.56	-2.37	-2.29	-2.02	-2.14	-0.70	0.23	1.07	2.06	1.40	1.61	0.31	0.20	0.09	0.02	-0.02	-0.11	-0.46	-0.13	-0.30	0.13	-0.54	-0.28	-1.70	
	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-2.49	-12.29	-2.76	-2.69	0.00	0.00	-1.15	-0.86	-21.68	0.00	-0.87	
	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___STATION	58.10	52.85	53.58	48.85	58.71	64.38	64.74	66.92	99.94	87.24	89.25	61.83	58.60	60.07	30.10	45.46	59.57	65.23	53.20	50.31	111.45	-77.14	68.49	64.77	
23914	-3.02	-3.76	-3.73	-3.38	-3.93	-2.95	-2.39	-1.80	-2.35	-2.07	-2.08	-2.09	-1.96	-2.00	-0.59	-1.46	-1.98	-2.57	-1.85	-1.92	-3.89	2.64	-2.58	-3.58	
	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	-2.51	-12.38	-2.78	-2.71	0.00	0.00	-1.16	-0.87	-21.84	0.00	-0.88	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	59.66	54.80	55.56	50.62	60.81	65.69	65.94	67.74	100.99	88.03	89.98	62.92	59.58	60.45	26.86	45.35	59.66	66.60	54.24	51.13	113.58	-84.32	69.86	66.59	
24043	-1.47	-1.67	-1.75	-1.60	-1.83	-1.63	-1.19	-0.98	-1.29	-1.27	-1.34	-1.00	-0.86	-0.91	-0.34	-0.78	-1.13	-1.20	-0.81	-0.78	-1.52	1.63	-1.21	-1.51	
	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.31	-1.80	-8.89	-2.00	-1.94	0.00	0.00	-0.83	-0.62	-15.67	0.00	-0.63	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	63.03	63.09	59.20	53.95	64.78	69.41	69.34	70.72	105.28	92.18	94.38	66.32	67.38	90.28	158.82	77.20	91.60	70.34	57.13	66.09	128.66	139.83	73.38	79.62	
23799	1.90	1.91	1.89	1.73	2.14	2.09	2.21	2.00	3.00	2.88	3.05	2.37	2.36	2.39	0.69	1.67	2.22	2.54	2.08	1.96	4.41	-3.93	2.31	2.27	
	0.00	-5.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.90	-28.33	-139.83	-31.40	-30.54	0.00	0.00	-13.05	-9.78	-245.37	0.00	-9.88	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	63.76	63.71	59.89	54.59	65.56	70.35	70.33	71.72	106.82	93.49	95.65	67.20	68.19	90.90	158.09	77.61	92.24	71.33	57.98	66.80	130.45	137.13	74.41	80.49	
23801	2.64	2.55	2.58	2.36	2.91	3.02	3.21	3.00	4.54	4.19	4.33	3.25	3.20	3.21	0.94	2.31	3.07	3.53	2.93	2.73	6.24	-5.44	3.34	3.20	
	0.00	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-4.86	-28.13	-138.84	-31.17	-30.32	0.00	0.00	-12.99	-9.73	-244.19	0.00	-9.83	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	60.87	55.87	56.62	51.56	61.92	66.86	66.93	68.72	102.56	89.56	91.65	64.16	60.74	61.87	28.59	46.54	61.18	67.84	55.23	52.10	115.52	-83.61	70.97	67.71	
24041	-0.26	-0.65	-0.69	-0.66	-0.73	-0.47	-0.20	0.00	0.27	0.26	0.32	0.23	0.26	0.24	0.05	0.10	0.09	0.04	0.18	0.07	0.32	-0.04	-0.10	-0.49	
	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	-2.07	-10.24	-2.30	-2.24	0.00	0.00	-0.96	-0.72	-18.04	0.00	-0.73	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	59.75	54.94	55.76	50.75	61.01	66.58	67.05	69.11	102.91	89.31	91.46	63.67	60.39	62.34	32.99	47.16	61.63	67.15	54.79	52.10	115.46	-74.64	70.40	66.96	
23797	-1.37	-1.75	-1.55	-1.47	-1.63	-0.75	-0.08	0.39	0.63	0.00	0.14	-0.25	-0.25	-0.20	-0.07	-0.29	-0.45	-0.65	-0.27	-0.36	-0.05	0.89	-0.67	-1.56	
	0.00	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.52	-2.98	-14.75	-3.33	-3.24	0.00	0.00	-1.39	-1.04	-26.08	0.00	-1.05	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	65.04	63.08	60.55	55.18	66.28	71.62	72.13	73.76	110.29	96.80	98.94	69.42	68.88	85.29	120.77	70.63	86.08	73.71	59.75	64.95	132.37	66.74	76.61	79.75	
23640	3.91	3.28	3.23	2.96	3.64	4.29	5.00	5.04	8.01	7.50	7.61	5.48	5.22	5.29	1.56	3.85	5.20	5.90	4.70	4.41	10.80	-9.56	5.54	5.13	
	0.00	-3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-3.54	-20.44	-100.91	-22.66	-22.04	0.00	0.00	-9.46	-7.09	-177.91	0.00	-7.16	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	66.86	64.82	62.58	57.09	68.75	74.35	75.77	109.42	115.62	110.80	112.90	112.68	112.52	112.69	157.25	107.62	109.35	111.88	114.34	88.38	138.55	104.81	79.28	82.39	
23715	5.73	4.67	5.27	4.87	6.11	7.03	8.64	9.22	13.34	12.26	12.17	8.71	8.22	8.25	2.53	6.03	8.06	9.23	7.33	6.95	16.29	-13.25	8.21	7.06	
	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	-31.48	0.00	-9.22	-9.40	-40.04	-44.17	-44.88	-136.41	-57.45	-42.44	-34.85	-51.95	-30.36	-7.78	-219.68	0.00	-7.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	66.86	64.82	62.58	57.09	68.75	74.35	75.77	109.42	115.62	110.80	112.90	112.68	112.52	112.69	157.25	107.62	109.35	111.88	114.34	88.38	138.55	104.81	79.28	82.39	
23716	5.73	4.67	5.27	4.87	6.11	7.03	8.64	9.22	13.34	12.26	12.17	8.71	8.22	8.25	2.53	6.03	8.06	9.23	7.33	6.95	16.29	-13.25	8.21	7.06	
	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	-31.48	0.00	-9.22	-9.40	-40.04	-44.17	-44.88	-136.41	-57.45	-42.44	-34.85	-51.95	-30.36	-7.78	-219.68	0.00	-7.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	57.33	53.06	54.24	49.44	59.19	63.39	63.01	64.39	95.44	82.96	84.99	59.35	55.63	54.98	16.94	40.90	54.66	62.99	50.95	47.33	105.62	-93.80	66.52	63.52	
23735	-3.79	-3.09																							

24169	-1.18 0.00 N	-1.32 -0.23 N	-1.33 0.00 N	-1.23 0.00 N	-1.43 0.00 N	-1.31 0.00 N	-1.21 0.00 N	-1.10 0.00 N	-1.57 0.00 N	-1.48 0.00 N	-1.50 0.00 N	-1.15 0.00 N	-1.05 -0.22 N	-1.06 -1.29 N	-0.32 -6.37 N	-0.79 -1.43 N	-1.09 -1.39 N	-1.32 0.00 N	-0.96 0.00 N	-0.94 -0.60 N	-2.08 -0.45 N	1.79 -11.23 N	-1.25 0.00 N	-1.44 -0.45 N
SITHE_IND_GS2 24170	59.94 -1.18 0.00 N	55.06 -1.32 -0.23 N	55.98 -1.33 0.00 N	50.99 -1.23 0.00 N	61.21 -1.43 0.00 N	66.02 -1.31 0.00 N	65.92 -1.21 0.00 N	67.62 -1.10 0.00 N	100.71 -1.57 0.00 N	87.83 -1.48 0.00 N	89.82 -1.50 0.00 N	62.78 -1.15 0.00 N	59.29 -1.05 -0.22 N	59.79 -1.06 -1.29 N	24.36 -0.32 -6.37 N	44.77 -0.79 -1.43 N	59.15 -1.09 -1.39 N	66.48 -1.32 0.00 N	54.09 -0.96 0.00 N	50.72 -0.94 -0.60 N	112.85 -2.08 -0.45 N	-88.59 1.79 -11.23 N	69.82 -1.25 0.00 N	66.48 -1.44 -0.45 N
SITHE_IND_GS3 24171	59.94 -1.18 0.00 N	55.06 -1.32 -0.23 N	55.98 -1.33 0.00 N	50.99 -1.23 0.00 N	61.21 -1.43 0.00 N	66.02 -1.31 0.00 N	65.92 -1.21 0.00 N	67.62 -1.10 0.00 N	100.71 -1.57 0.00 N	87.83 -1.48 0.00 N	89.82 -1.50 0.00 N	62.78 -1.15 0.00 N	59.29 -1.05 -0.22 N	59.79 -1.06 -1.29 N	24.36 -0.32 -6.37 N	44.77 -0.79 -1.43 N	59.15 -1.09 -1.39 N	66.48 -1.32 0.00 N	54.09 -0.96 0.00 N	50.72 -0.94 -0.60 N	112.85 -2.08 -0.45 N	-88.59 1.79 -11.23 N	69.82 -1.25 0.00 N	66.48 -1.44 -0.45 N
SITHE_IND_GS4 24172	59.94 -1.18 0.00 N	55.06 -1.32 -0.23 N	55.98 -1.33 0.00 N	50.99 -1.23 0.00 N	61.21 -1.43 0.00 N	66.02 -1.31 0.00 N	65.92 -1.21 0.00 N	67.62 -1.10 0.00 N	100.71 -1.57 0.00 N	87.83 -1.48 0.00 N	89.82 -1.50 0.00 N	62.78 -1.15 0.00 N	59.29 -1.05 -0.22 N	59.79 -1.06 -1.29 N	24.36 -0.32 -6.37 N	44.77 -0.79 -1.43 N	59.15 -1.09 -1.39 N	66.48 -1.32 0.00 N	54.09 -0.96 0.00 N	50.72 -0.94 -0.60 N	112.85 -2.08 -0.45 N	-88.59 1.79 -11.23 N	69.82 -1.25 0.00 N	66.48 -1.44 -0.45 N
SITHE___BATAVIA 24024	56.97 -4.16 0.00 N	51.64 -5.04 -0.53 N	52.40 -4.91 0.00 N	47.74 -4.49 0.00 N	57.24 -5.40 0.00 N	63.13 -4.20 0.00 N	63.23 -3.90 0.00 N	65.53 -3.18 0.00 N	98.15 -4.13 0.00 N	84.87 -4.43 0.00 N	86.88 -4.45 0.00 N	60.01 -3.91 0.00 N	56.77 -3.86 -0.51 N	58.37 -4.14 -2.95 N	31.66 -1.20 -14.56 N	44.53 -2.87 -3.27 N	58.26 -3.77 -3.18 N	63.10 -4.70 0.00 N	51.63 -3.43 0.00 N	48.89 -3.55 -1.37 N	107.64 -7.86 -1.02 N	-69.92 6.04 -25.65 N	66.48 -4.59 0.00 N	62.81 -5.69 -1.03 N
SITHE___INDEPEND 23800	59.94 -1.18 0.00 N	55.06 -1.32 -0.23 N	55.98 -1.33 0.00 N	50.99 -1.23 0.00 N	61.21 -1.43 0.00 N	66.02 -1.31 0.00 N	65.92 -1.21 0.00 N	67.62 -1.10 0.00 N	100.71 -1.57 0.00 N	87.83 -1.48 0.00 N	89.82 -1.50 0.00 N	62.78 -1.15 0.00 N	59.29 -1.05 -0.22 N	59.79 -1.06 -1.29 N	24.36 -0.32 -6.37 N	44.77 -0.79 -1.43 N	59.15 -1.09 -1.39 N	66.48 -1.32 0.00 N	54.09 -0.96 0.00 N	50.72 -0.94 -0.60 N	112.85 -2.08 -0.45 N	-88.59 1.79 -11.23 N	69.82 -1.25 0.00 N	66.48 -1.44 -0.45 N
SITHE___MASSENA 23902	59.28 -1.85 0.00 N	54.78 -1.38 0.00 N	55.99 -1.32 0.00 N	51.01 -1.21 0.00 N	61.06 -1.58 0.00 N	65.43 -1.90 0.00 N	64.91 -2.21 0.00 N	66.37 -2.35 0.00 N	98.42 -3.87 0.00 N	85.71 -3.60 0.00 N	87.63 -3.70 0.00 N	61.20 -2.72 0.00 N	57.41 -2.72 0.00 N	56.76 -2.80 0.00 N	17.52 -0.78 0.00 N	42.28 -1.86 0.00 N	56.39 -2.46 0.00 N	65.00 -2.80 0.00 N	52.60 -2.45 0.00 N	48.82 -2.25 0.00 N	109.02 -5.46 0.00 N	-96.72 4.89 0.00 N	68.66 -2.41 0.00 N	65.50 -1.97 0.00 N
SITHE___OGDNSBRG 24021	58.99 -2.14 0.00 N	54.51 -1.64 0.00 N	55.74 -1.57 0.00 N	50.78 -1.45 0.00 N	60.78 -1.86 0.00 N	65.18 -2.15 0.00 N	64.85 -2.28 0.00 N	66.45 -2.27 0.00 N	98.56 -3.73 0.00 N	85.74 -3.57 0.00 N	87.71 -3.61 0.00 N	61.22 -2.70 0.00 N	57.36 -2.77 0.00 N	56.67 -2.89 0.00 N	17.49 -0.82 0.00 N	42.17 -1.96 0.00 N	56.25 -2.60 0.00 N	64.81 -2.99 0.00 N	52.49 -2.56 0.00 N	48.74 -2.33 0.00 N	108.84 -5.64 0.00 N	-96.29 5.32 0.00 N	68.55 -2.52 0.00 N	65.31 -2.15 0.00 N
SITHE___STERLING 23777	62.09 0.97 0.00 N	56.97 0.66 -0.16 N	58.00 0.69 0.00 N	52.82 0.60 0.00 N	63.50 0.86 0.00 N	68.76 1.43 0.00 N	69.18 2.05 0.00 N	71.17 2.45 0.00 N	106.12 3.83 0.00 N	92.64 3.34 0.00 N	94.76 3.44 0.00 N	66.23 2.31 0.00 N	62.43 2.15 -0.16 N	62.53 2.07 -0.91 N	23.34 0.56 -4.48 N	46.39 1.25 -1.00 N	61.42 1.60 -0.98 N	69.59 1.78 0.00 N	56.69 1.64 0.00 N	53.03 1.55 -0.42 N	118.64 3.85 -0.31 N	-96.44 -2.68 -7.86 N	72.93 1.86 0.00 N	69.04 1.25 -0.32 N
SOUTH CAIRO___GT 23612	66.03 4.91 0.00 N	64.99 4.47 -4.37 N	61.82 4.50 0.00 N	56.34 4.12 0.00 N	67.72 5.08 0.00 N	72.87 5.34 0.00 N	73.19 6.06 0.00 N	74.89 6.17 0.00 N	111.78 9.49 0.00 N	97.54 8.23 0.00 N	100.23 8.90 0.00 N	70.34 6.40 -0.02 N	70.74 6.22 -4.40 N	91.22 6.22 -25.44 N	145.80 1.88 -125.61 N	76.73 4.39 -28.20 N	92.01 5.74 -27.43 N	74.57 6.77 0.00 N	60.69 5.64 0.00 N	67.66 5.26 -11.33 N	135.38 12.41 -8.48 N	100.59 -10.73 -212.94 N	77.55 6.48 0.00 N	82.01 5.97 -8.57 N
SOUTH HAMPTN___IC 23720	67.69 6.57 0.00 N	65.53 5.37 -4.01 N	63.18 5.86 0.00 N	57.66 5.43 0.00 N	69.47 6.83 0.00 N	75.30 7.97 0.00 N	76.85 9.72 0.00 N	110.76 10.57 -31.48 N	117.80 15.51 0.00 N	112.75 14.21 -9.22 N	114.83 14.10 -9.40 N	114.00 10.03 -40.04 N	113.74 9.44 -44.17 N	113.90 9.45 -44.88 N	157.59 2.88 -136.41 N	108.47 6.89 -57.45 N	110.51 9.22 -42.44 N	113.14 10.49 -34.85 N	115.34 8.34 -51.95 N	89.36 7.93 -30.36 N	141.00 18.74 -7.78 N	102.75 -15.31 -219.68 N	80.48 9.42 0.00 N	83.38 8.06 -7.86 N
SOUTHOLD___IC 23719	69.33 8.20 0.00 N	67.25 7.10 -4.01 N	65.04 7.73 0.00 N	59.37 7.15 0.00 N	71.68 9.03 0.00 N	77.94 10.61 0.00 N	79.88 12.75 0.00 N	114.04 13.84 -31.48 N	122.55 20.26 0.00 N	116.64 18.11 -9.22 N	118.76 18.03 -9.40 N	116.69 12.72 -40.04 N	116.23 11.94 -44.17 N	116.36 11.92 -44.88 N	158.34 3.62 -136.41 N	110.22 8.63 -57.45 N	112.81 11.52 -42.44 N	115.77 13.12 -34.85 N	117.58 10.57 -51.95 N	91.53 10.10 -30.36 N	146.38 24.12 -7.78 N	98.37 -19.69 -219.68 N	83.39 12.32 0.00 N	85.76 10.43 -7.86 N
ST LAWRENCE___ 23600	59.11 -2.02 0.00 N	54.60 -1.55 0.00 N	55.82 -1.49 0.00 N	50.86 -1.37 0.00 N	60.88 -1.76 0.00 N	65.21 -2.12 0.00 N	64.67 -2.46 0.00 N	66.12 -2.60 0.00 N	98.06 -4.22 0.00 N	85.44 -3.87 0.00 N	87.34 -3.99 0.00 N	61.00 -2.92 0.00 N	57.23 -2.90 0.00 N	56.61 -2.95 0.00 N	17.47 -0.83 0.00 N	42.16 -1.97 0.00 N	56.23 -2.62 0.00 N	64.83 -2.97 0.00 N	52.46 -2.59 0.00 N	48.68 -2.39 0.00 N	108.67 -5.80 0.00 N	-96.56 5.06 0.00 N	68.45 -2.62 0.00 N	65.27 -2.20 0.00 N
STATION 5_MISC_HYD 23604	60.67 -0.46 0.00 N	54.93 -1.67 -0.44 N	55.74 -1.57 0.00 N	50.84 -1.39 0.00 N	61.55 -1.09 0.00 N	68.22 0.89 0.00 N	69.34 2.22 0.00 N	72.23 3.51 0.00 N	108.01 5.72 0.00 N	93.78 4.47 0.00 N	96.37 5.04 0.00 N	65.87 1.95 0.00 N	61.80 1.25 -0.43 N	63.07 1.02 -2.48 N	30.87 0.29 -12.27 N	47.41 0.52 -2.76 N	61.97 0.44 -2.68 N	67.86 0.06 0.00 N	55.21 0.16 0.00 N	52.25 0.03 -1.15 N	116.92 1.58 -0.86 N	-81.41 -1.43 -21.63 N	71.80 0.73 0.00 N	67.30 -1.04 -0.87 N

STEEL___WIND 323596	56.25 -4.88 0.00 N	50.96 -5.83 -0.63 N	51.65 -5.66 0.00 N	47.02 -5.20 0.00 N	56.39 -6.25 0.00 N	62.28 -5.05 0.00 N	62.41 -4.72 0.00 N	64.75 -3.97 0.00 N	96.77 -5.52 0.00 N	83.50 -5.81 0.00 N	85.26 -6.06 0.00 N	58.94 -4.98 0.00 N	55.98 -4.76 0.00 N	58.27 -4.84 -3.55 N	34.41 -1.44 -17.54 N	44.58 -3.50 -3.94 N	58.10 -4.58 -3.83 N	62.27 -5.53 0.00 N	50.99 -4.06 0.00 N	48.57 -4.15 -1.65 N	106.60 -9.11 -1.23 N	-62.42 8.29 -30.91 N	65.60 -5.47 0.00 N	62.15 -6.57 -1.24 N
STURGEON_POOL_HYD 23609	65.16 4.04 0.00 N	63.61 3.39 -4.07 N	60.56 3.25 0.00 N	55.18 2.96 0.00 N	66.30 3.66 0.00 N	71.64 4.31 0.00 N	72.35 5.22 0.00 N	74.06 5.35 0.00 N	110.73 8.44 0.00 N	97.37 8.06 0.00 N	98.97 7.65 0.00 N	69.40 5.46 -0.02 N	69.24 5.15 -3.96 N	87.68 5.21 -22.92 N	133.01 1.56 -113.14 N	73.30 3.76 -25.40 N	88.79 5.23 -24.71 N	73.79 5.99 0.00 N	59.81 4.76 0.00 N	66.04 4.42 -10.55 N	133.28 10.90 -7.90 N	87.23 -9.54 -198.38 N	76.83 5.76 0.00 N	80.62 5.17 -7.98 N
SYRACUSE___ENERGY_ST1 323597	61.59 0.46 0.00 N	56.71 0.09 -0.47 N	57.47 0.16 0.00 N	52.32 0.09 0.00 N	62.87 0.23 0.00 N	68.08 0.76 0.00 N	68.32 1.19 0.00 N	70.20 1.49 0.00 N	104.61 2.33 0.00 N	91.18 1.88 0.00 N	93.20 1.88 0.00 N	65.13 1.20 0.00 N	61.75 1.17 -0.45 N	63.34 1.15 -2.63 N	31.59 0.32 -12.96 N	47.74 0.69 -2.92 N	62.55 0.86 -2.84 N	68.73 0.92 0.00 N	56.00 0.95 0.00 N	53.11 0.83 -1.22 N	117.72 2.33 -0.91 N	-80.35 -1.61 -22.87 N	72.07 1.00 0.00 N	68.89 0.50 -0.92 N
SYRACUSE___ENERGY_ST2 323598	61.59 0.46 0.00 N	56.71 0.09 -0.47 N	57.47 0.16 0.00 N	52.32 0.09 0.00 N	62.87 0.23 0.00 N	68.08 0.76 0.00 N	68.32 1.19 0.00 N	70.20 1.49 0.00 N	104.61 2.33 0.00 N	91.18 1.88 0.00 N	93.20 1.88 0.00 N	65.13 1.20 0.00 N	61.75 1.17 -0.45 N	63.34 1.15 -2.63 N	31.59 0.32 -12.96 N	47.74 0.69 -2.92 N	62.55 0.86 -2.84 N	68.73 0.92 0.00 N	56.00 0.95 0.00 N	53.11 0.83 -1.22 N	117.72 2.33 -0.91 N	-80.35 -1.61 -22.87 N	72.07 1.00 0.00 N	68.89 0.50 -0.92 N
SYRACUSE___POWER 24017	61.87 0.74 0.00 N	56.97 0.34 -0.48 N	57.70 0.38 0.00 N	52.51 0.29 0.00 N	63.12 0.48 0.00 N	68.37 1.04 0.00 N	68.70 1.57 0.00 N	70.64 1.92 0.00 N	105.32 3.04 0.00 N	91.90 2.59 0.00 N	93.98 2.65 0.00 N	65.68 1.76 0.00 N	62.27 1.68 -0.46 N	63.91 1.68 -2.67 N	31.95 0.45 -13.19 N	48.11 1.01 -2.96 N	63.02 1.29 -2.88 N	69.24 1.43 0.00 N	56.38 1.33 0.00 N	53.51 1.20 -1.24 N	118.67 3.27 -0.93 N	-80.68 -2.30 -23.23 N	72.50 1.43 0.00 N	69.28 0.88 -0.93 N
Stony___Brook 24151	67.21 6.08 0.00 N	65.17 5.01 -4.01 N	62.66 5.35 0.00 N	57.15 4.93 0.00 N	68.82 6.18 0.00 N	74.56 7.23 0.00 N	75.88 8.75 0.00 N	109.54 9.35 -31.48 N	116.09 13.80 0.00 N	111.45 12.92 -9.22 N	113.58 12.85 -9.40 N	113.17 9.20 -40.04 N	112.98 8.69 -44.17 N	113.16 8.71 -44.88 N	157.40 2.69 -136.41 N	107.98 6.39 -57.45 N	109.84 8.54 -42.44 N	112.44 9.79 -34.85 N	114.81 7.81 -51.95 N	88.77 7.34 -30.36 N	139.39 17.13 -7.78 N	104.14 -13.92 -219.68 N	79.88 8.81 0.00 N	83.01 7.68 -7.86 N
UNION___PROCESSING_DRP 323587	57.69 -3.44 0.00 N	52.55 -4.06 -0.45 N	53.27 -4.04 0.00 N	48.53 -3.69 0.00 N	58.25 -4.39 0.00 N	63.74 -3.58 0.00 N	63.92 -3.21 0.00 N	66.03 -2.68 0.00 N	98.59 -3.69 0.00 N	85.60 -3.70 0.00 N	87.57 -3.75 0.00 N	60.68 -3.24 0.00 N	57.45 -3.11 -0.44 N	58.95 -3.15 -2.54 N	29.90 -0.94 -12.54 N	44.70 -2.26 -2.82 N	58.58 -3.01 -2.74 N	64.08 -3.72 0.00 N	52.26 -2.79 0.00 N	49.42 -2.83 -1.18 N	109.19 -6.17 -0.88 N	-74.74 4.77 -22.11 N	67.30 -3.77 0.00 N	63.80 -4.56 -0.89 N
UPPER HUDSON___HYD 24058	61.60 0.47 0.00 N	62.31 0.91 -5.24 N	58.20 0.88 0.00 N	52.75 0.52 0.00 N	63.40 0.76 0.00 N	68.08 0.75 0.00 N	68.53 1.40 0.00 N	69.83 1.11 0.00 N	103.99 1.70 0.00 N	90.21 0.91 0.00 N	92.68 1.35 0.00 N	65.19 1.24 -0.03 N	66.67 1.45 -5.09 N	90.28 1.29 -29.43 N	163.99 0.38 -145.30 N	77.51 0.75 -32.62 N	91.29 0.77 -31.73 N	68.95 1.14 0.00 N	55.64 0.59 0.00 N	65.47 0.79 -13.60 N	126.56 1.89 -10.19 N	151.66 -2.40 -255.67 N	72.04 0.97 0.00 N	78.78 1.02 -10.29 N
UPPER RAQUET___HYD 24056	57.33 -3.79 0.00 N	53.06 -3.09 0.00 N	54.24 -3.07 0.00 N	49.44 -2.79 0.00 N	59.19 -3.45 0.00 N	63.39 -3.94 0.00 N	63.01 -4.12 0.00 N	64.39 -4.33 0.00 N	95.44 -6.84 0.00 N	82.96 -6.34 0.00 N	84.99 -6.34 0.00 N	59.35 -4.57 0.00 N	55.63 -4.50 0.00 N	54.98 -4.57 0.00 N	16.94 -1.36 0.00 N	40.90 -3.23 0.00 N	54.66 -4.19 0.00 N	62.99 -4.81 0.00 N	50.95 -4.10 0.00 N	47.33 -3.74 0.00 N	105.62 -8.86 0.00 N	-93.80 7.81 0.00 N	66.52 -4.55 0.00 N	63.52 -3.95 0.00 N
VISCHER___FERRY HYD 24020	63.81 2.68 0.00 N	64.05 2.81 -5.09 N	60.13 2.81 0.00 N	54.76 2.54 0.00 N	65.81 3.17 0.00 N	70.55 3.22 0.00 N	70.58 3.45 0.00 N	71.83 3.12 0.00 N	106.80 4.51 0.00 N	93.23 3.93 0.00 N	95.58 4.26 0.00 N	67.20 3.25 -0.03 N	68.29 3.22 -4.94 N	91.31 3.17 -28.58 N	160.33 2.17 -141.09 N	77.98 2.17 -31.68 N	92.55 2.89 -30.81 N	71.19 3.38 0.00 N	57.73 2.67 0.00 N	66.91 2.63 -13.20 N	130.27 5.90 -9.89 N	141.20 -5.39 -248.21 N	74.37 3.30 0.00 N	80.75 3.29 -9.99 N
WADING RIVER_IC_1 23522	66.77 5.64 0.00 N	64.76 4.61 -4.01 N	62.49 5.18 0.00 N	57.00 4.78 0.00 N	68.66 6.02 0.00 N	74.25 6.92 0.00 N	75.66 8.53 0.00 N	109.27 9.07 -31.48 N	115.43 13.15 0.00 N	110.67 12.14 -9.22 N	112.78 12.05 -9.40 N	112.60 8.63 -40.04 N	112.44 8.15 -44.17 N	112.61 8.17 -44.88 N	157.22 2.50 -136.41 N	107.57 5.99 -57.45 N	109.30 8.01 -42.44 N	111.81 9.16 -34.85 N	114.28 7.28 -51.95 N	88.30 6.87 -30.36 N	138.40 16.14 -7.78 N	105.05 -13.01 -219.68 N	79.23 8.16 0.00 N	82.34 7.01 -7.86 N
WADING RIVER_IC_2 23547	66.77 5.64 0.00 N	64.76 4.61 -4.01 N	62.49 5.18 0.00 N	57.00 4.78 0.00 N	68.66 6.02 0.00 N	74.25 6.92 0.00 N	75.66 8.53 0.00 N	109.27 9.07 -31.48 N	115.43 13.15 0.00 N	110.67 12.14 -9.22 N	112.78 12.05 -9.40 N	112.60 8.63 -40.04 N	112.44 8.15 -44.17 N	112.61 8.17 -44.88 N	157.22 2.50 -136.41 N	107.57 5.99 -57.45 N	109.30 8.01 -42.44 N	111.81 9.16 -34.85 N	114.28 7.28 -51.95 N	88.30 6.87 -30.36 N	138.40 16.14 -7.78 N	105.05 -13.01 -219.68 N	79.23 8.16 0.00 N	82.34 7.01 -7.86 N
WADING RIVER_IC_3 23601	66.77 5.64 0.00 N	64.76 4.61 -4.01 N	62.49 5.18 0.00 N	57.00 4.78 0.00 N	68.66 6.02 0.00 N	74.25 6.92 0.00 N	75.66 8.53 0.00 N	109.27 9.07 -31.48 N	115.43 13.15 0.00 N	110.67 12.14 -9.22 N	112.78 12.05 -9.40 N	112.60 8.63 -40.04 N	112.44 8.15 -44.17 N	112.61 8.17 -44.88 N	157.22 2.50 -136.41 N	107.57 5.99 -57.45 N	109.30 8.01 -42.44 N	111.81 9.16 -34.85 N	114.28 7.28 -51.95 N	88.30 6.87 -30.36 N	138.40 16.14 -7.78 N	105.05 -13.01 -219.68 N	79.23 8.16 0.00 N	82.34 7.01 -7.86 N
WALDEN___HYDRO 24148	65.91 4.78 0.00 N	64.00 3.95 -3.89 N	61.14 3.82 0.00 N	55.71 3.49 0.00 N	66.95 4.31 0.00 N	72.42 5.09 0.00 N	73.19 6.06 0.00 N	74.91 6.20 0.00 N	112.04 9.75 0.00 N	98.47 9.16 0.00 N	100.74 9.42 0.00 N	70.63 6.68 -0.02 N	70.24 6.35 -3.77 N	87.78 6.44 -21.78 N	127.77 1.94 -107.53 N	73.02 4.75 -24.14 N	88.81 6.48 -23.48 N	75.22 7.42 0.00 N	60.86 5.81 0.00 N	66.61 5.44 -10.09 N	135.36 13.32 -7.56 N	76.44 -11.66 -189.71 N	77.83 6.77 0.00 N	81.27 6.16 -7.63 N

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