

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/10/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	35.42	44.58	41.50	45.09	45.72	48.12	58.00	94.93	78.91	75.33	74.40	78.99	76.12	79.46	77.88	68.17	67.91	69.70	79.04	56.62	60.52	67.23	61.88	77.85
24138	1.86	2.28	2.13	2.36	2.53	2.82	3.83	6.85	4.78	5.67	5.96	5.96	5.92	6.06	6.03	5.19	4.76	2.56	1.89	4.25	4.68	4.99	4.04	4.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.15	-5.99	0.00	0.00	0.00	0.00	0.00	-4.07	-9.44	-39.91	-56.66	-5.39	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	35.37	44.53	41.44	45.04	45.65	48.05	57.88	94.69	78.77	75.16	74.24	78.84	75.99	79.26	77.71	68.03	67.78	69.63	78.99	56.53	60.43	67.14	61.80	77.76
24260	1.81	2.23	2.07	2.31	2.46	2.74	3.71	6.61	4.64	5.50	5.80	5.81	5.78	5.86	5.86	5.05	4.63	2.49	1.84	4.17	4.59	4.90	3.96	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.15	-5.99	0.00	0.00	0.00	0.00	0.00	-4.07	-9.44	-39.91	-56.66	-5.39	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	35.37	44.53	41.44	45.04	45.65	48.05	57.88	94.69	78.77	75.16	74.24	78.84	75.99	79.26	77.71	68.03	67.78	69.63	78.99	56.53	60.43	67.14	61.80	77.76
24261	1.81	2.23	2.07	2.31	2.46	2.74	3.71	6.61	4.64	5.50	5.80	5.81	5.78	5.86	5.86	5.05	4.63	2.49	1.84	4.17	4.59	4.90	3.96	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.15	-5.99	0.00	0.00	0.00	0.00	0.00	-4.07	-9.44	-39.91	-56.66	-5.39	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	34.94	44.30	41.37	44.81	45.43	47.66	56.96	93.54	84.25	75.89	73.08	78.21	74.93	78.17	76.83	68.36	57.36	71.59	95.76	57.27	59.57	66.47	61.55	77.50
24011	1.38	1.99	2.00	2.08	2.23	2.36	2.79	5.46	3.79	4.35	4.64	5.18	4.71	4.77	4.97	4.15	3.66	1.99	1.59	3.29	3.73	4.23	3.71	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.48	-7.87	0.00	0.00	0.00	0.00	0.00	-5.29	0.00	-42.37	-73.67	-7.01	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	34.94	44.30	41.37	44.81	45.43	47.66	56.96	93.54	84.25	75.89	73.08	78.21	74.93	78.17	76.83	68.36	57.36	71.59	95.76	57.27	59.57	66.47	61.55	77.50
23798	1.38	1.99	2.00	2.08	2.23	2.36	2.79	5.46	3.79	4.35	4.64	5.18	4.71	4.77	4.97	4.15	3.66	1.99	1.59	3.29	3.73	4.23	3.71	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.48	-7.87	0.00	0.00	0.00	0.00	0.00	-5.29	0.00	-42.37	-73.67	-7.01	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	34.94	44.30	41.37	44.81	45.43	47.66	56.96	93.54	84.25	75.89	73.08	78.21	74.93	78.17	76.83	68.36	57.36	71.59	95.76	57.27	59.57	66.47	61.55	77.50
24028	1.38	1.99	2.00	2.08	2.23	2.36	2.79	5.46	3.79	4.35	4.64	5.18	4.71	4.77	4.97	4.15	3.66	1.99	1.59	3.29	3.73	4.23	3.71	3.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-26.48	-7.87	0.00	0.00	0.00	0.00	0.00	-5.29	0.00	-42.37	-73.67	-7.01	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	34.57	43.89	40.99	44.50	45.01	47.11	56.18	92.14	82.63	74.64	71.72	76.75	73.50	76.73	75.69	67.34	56.58	70.08	93.49	56.26	58.58	65.34	60.67	76.56
23527	1.00	1.59	1.63	1.77	1.82	1.80	2.02	4.07	2.95	3.34	3.29	3.72	3.29	3.33	3.83	3.27	2.87	1.56	1.20	2.46	2.74	3.10	2.83	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.70	-7.64	0.00	0.00	0.00	0.00	0.00	-5.16	0.00	-41.29	-71.79	-6.83	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	34.59	43.70	40.72	44.23	44.76	46.96	56.24	92.05	82.37	74.40	71.67	76.46	73.45	76.65	75.28	66.92	56.27	69.91	93.33	56.09	58.41	65.14	60.43	76.56
24190	1.03	1.40	1.37	1.49	1.57	1.65	2.08	3.97	2.77	3.12	3.23	3.43	3.24	3.25	3.42	2.86	2.56	1.39	1.05	2.28	2.57	2.89	2.59	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.63	-7.61	0.00	0.00	0.00	0.00	0.00	-5.15	0.00	-41.29	-71.79	-6.83	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	34.59	43.70	40.72	44.23	44.76	46.96	56.24	92.05	82.37	74.40	71.67	76.46	73.45	76.65	75.28	66.92	56.27	69.91	93.33	56.09	58.41	65.14	60.43	76.56
23571	1.03	1.40	1.37	1.49	1.57	1.65	2.08	3.97	2.77	3.12	3.23	3.43	3.24	3.25	3.42	2.86	2.56	1.39	1.05	2.28	2.57	2.89	2.59	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.63	-7.61	0.00	0.00	0.00	0.00	0.00	-5.15	0.00	-41.29	-71.79	-6.83	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	34.59	43.70	40.72	44.23	44.76	46.96	56.24	92.05	82.37	74.40	71.67	76.46	73.45	76.65	75.28	66.92	56.27	69.91	93.33	56.09	58.41	65.14	60.43	76.56
23572	1.03	1.40	1.37	1.49	1.57	1.65	2.08	3.97	2.77	3.12	3.23	3.43	3.24	3.25	3.42	2.86	2.56	1.39	1.05	2.28	2.57	2.89	2.59	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-25.63	-7.61	0.00	0.00	0.00	0.00	0.00	-5.15	0.00	-41.29	-71.79	-6.83	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	34.59	43.70	40.72	44.23	44.76	46.96	56.24	92.05	82.37	74.40	71.67	76.46	73.45	76.65	75.28	66.92	56.27	69.91	93.33	56.09	58.41	65.14	60.43	76.56

23573	1.03 0.00 N	1.40 0.00 N	1.37 0.00 N	1.49 0.00 N	1.57 0.00 N	1.65 0.00 N	2.08 0.00 N	3.97 0.00 N	2.77 -25.63 N	3.12 -7.61 N	3.23 0.00 N	3.43 0.00 N	3.24 0.00 N	3.25 0.00 N	3.42 0.00 N	2.86 -5.15 N	2.56 0.00 N	1.39 -41.29 N	1.05 -71.79 N	2.28 -6.83 N	2.57 0.00 N	2.89 0.00 N	2.59 0.00 N	2.81 0.00 N
ALBANY____4 23574	34.59 1.03 0.00 N	43.70 1.40 0.00 N	40.72 1.37 0.00 N	44.23 1.49 0.00 N	44.76 1.57 0.00 N	46.96 1.65 0.00 N	56.24 2.08 0.00 N	92.05 3.97 0.00 N	82.37 2.77 -25.63 N	74.40 3.12 -7.61 N	71.67 3.23 0.00 N	76.46 3.43 0.00 N	73.45 3.24 0.00 N	76.65 3.25 0.00 N	75.28 3.42 0.00 N	66.92 2.86 -5.15 N	56.27 2.56 0.00 N	69.91 1.39 -41.29 N	93.33 1.05 -71.79 N	56.09 2.28 -6.83 N	58.41 2.57 0.00 N	65.14 2.89 0.00 N	60.43 2.59 0.00 N	76.56 2.81 0.00 N
ALCOA_RYNLDS____DRP 24188	33.49 -0.06 0.00 N	42.19 -0.12 0.00 N	39.22 -0.14 0.00 N	42.54 -0.19 0.00 N	42.94 -0.26 0.00 N	44.96 -0.34 0.00 N	53.46 -0.71 0.00 N	85.93 -2.15 0.00 N	52.45 -1.52 0.00 N	62.07 -1.60 0.00 N	66.79 -1.65 0.00 N	71.65 -1.38 0.00 N	68.93 -1.28 0.00 N	72.23 -1.17 0.00 N	70.61 -1.25 0.00 N	57.89 -1.02 0.00 N	52.69 -1.02 0.00 N	26.58 -0.66 0.00 N	19.97 -0.52 0.00 N	45.80 -1.17 0.00 N	54.59 -1.26 0.00 N	61.16 -1.08 0.00 N	57.12 -0.71 0.00 N	73.44 -0.31 0.00 N
ALLEGHENY____COGEN 23514	32.38 -1.18 0.00 N	40.50 -1.81 0.00 N	37.62 -1.74 0.00 N	40.87 -1.87 0.00 N	41.45 -1.75 0.00 N	43.72 -1.59 0.00 N	52.50 -1.67 0.00 N	86.97 -1.10 0.00 N	56.71 -0.73 -3.46 N	63.22 -1.48 -1.03 N	66.96 -1.48 0.00 N	71.43 -1.60 0.00 N	68.51 -1.70 0.00 N	71.87 -1.53 0.00 N	70.11 -1.75 0.00 N	57.63 -1.98 -0.70 N	52.21 -1.50 0.00 N	32.00 -0.81 -5.58 N	29.91 -0.29 -9.70 N	47.03 -0.86 -0.92 N	54.86 -0.98 0.00 N	60.83 -1.41 0.00 N	55.79 -2.05 0.00 N	70.91 -2.84 0.00 N
AMERICAN_REF_FUEL 24010	30.05 -3.51 0.00 N	37.60 -4.71 0.00 N	34.83 -4.53 0.00 N	37.79 -4.95 0.00 N	38.29 -4.91 0.00 N	40.21 -5.09 0.00 N	47.27 -6.90 0.00 N	78.45 -9.63 0.00 N	51.23 -5.77 -3.02 N	56.92 -7.65 -0.90 N	60.39 -8.04 0.00 N	64.68 -8.36 0.00 N	62.11 -8.10 0.00 N	65.37 -8.03 0.00 N	63.72 -8.14 0.00 N	52.21 -7.31 -0.61 N	47.36 -6.35 0.00 N	28.78 -3.31 -4.86 N	26.73 -2.22 -8.45 N	42.54 -5.23 -0.80 N	50.00 -5.84 0.00 N	55.66 -6.59 0.00 N	51.28 -6.56 0.00 N	65.74 -8.01 0.00 N
ARTHUR_KILL_GT_1 23520	35.09 1.53 0.00 N	44.11 1.80 0.00 N	41.06 1.70 0.00 N	44.61 1.88 0.00 N	45.25 2.05 0.00 N	47.62 2.32 0.00 N	57.43 3.26 0.00 N	93.96 5.89 0.00 N	78.51 4.37 -20.15 N	74.68 5.02 -5.99 N	73.72 5.29 0.00 N	78.27 5.24 0.00 N	75.35 5.14 0.00 N	78.71 5.31 0.00 N	77.31 5.45 0.00 N	67.63 4.65 -4.07 N	67.32 4.18 -9.44 N	69.43 2.29 -39.91 N	78.81 1.65 -56.66 N	56.24 3.88 -5.39 N	60.11 4.27 0.00 N	66.91 4.67 0.00 N	61.61 3.77 0.00 N	77.54 3.79 0.00 N
ARTHUR_KILL_2 23512	35.09 1.53 0.00 N	44.11 1.80 0.00 N	41.06 1.70 0.00 N	44.61 1.88 0.00 N	45.25 2.05 0.00 N	47.62 2.32 0.00 N	57.43 3.26 0.00 N	93.96 5.89 0.00 N	78.51 4.37 -20.15 N	74.68 5.02 -5.99 N	73.72 5.29 0.00 N	78.27 5.24 0.00 N	75.35 5.14 0.00 N	78.68 5.28 0.00 N	77.30 5.44 0.00 N	67.62 4.63 -4.07 N	67.30 4.16 -9.44 N	69.41 2.28 -39.91 N	78.80 1.65 -56.66 N	56.24 3.88 -5.39 N	60.11 4.27 0.00 N	66.91 4.67 0.00 N	61.61 3.77 0.00 N	77.54 3.79 0.00 N
ARTHUR_KILL_3 23513	35.29 1.73 0.00 N	44.41 2.11 0.00 N	41.34 1.98 0.00 N	44.93 2.19 0.00 N	45.56 2.37 0.00 N	47.93 2.62 0.00 N	57.75 3.58 0.00 N	94.55 6.47 0.00 N	78.70 4.57 -20.15 N	75.02 5.36 -5.99 N	74.06 5.62 0.00 N	78.66 5.62 0.00 N	75.78 5.57 0.00 N	79.14 5.74 0.00 N	77.61 5.75 0.00 N	67.92 4.94 -4.07 N	67.67 4.53 -9.44 N	69.59 2.45 -39.91 N	78.96 1.81 -56.66 N	56.46 4.10 -5.39 N	60.34 4.49 0.00 N	67.01 4.77 0.00 N	61.67 3.83 0.00 N	77.63 3.88 0.00 N
ASHOKAN____ 23654	35.46 1.90 0.00 N	44.64 2.33 0.00 N	41.56 2.20 0.00 N	45.14 2.41 0.00 N	45.72 2.53 0.00 N	48.13 2.82 0.00 N	57.99 3.82 0.00 N	94.90 6.82 0.00 N	80.38 4.68 -21.72 N	75.56 5.44 -6.45 N	74.13 5.69 0.00 N	78.96 5.93 0.00 N	75.91 5.70 0.00 N	79.16 5.76 0.00 N	77.65 5.79 0.00 N	68.12 4.81 -4.40 N	58.12 4.42 0.00 N	64.81 2.35 -35.23 N	83.56 1.81 -61.25 N	56.91 4.11 -5.83 N	60.43 4.58 0.00 N	67.35 5.11 0.00 N	62.19 4.34 0.00 N	78.40 4.65 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_EAST_ENERGY_CC2 323582	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT2_1 24094	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT2_2 24095	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT2_3 24096	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N

ASTORIA_GT2_4 24097	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT3_1 24098	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT3_2 24099	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT3_3 24100	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT3_4 24101	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT4_1 24102	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT4_2 24103	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT4_3 24104	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT4_4 24105	58.80 1.80 -23.43 N	153.53 2.18 -109.05 N	49.95 2.04 -8.55 N	44.97 2.24 0.00 N	46.57 2.42 -0.95 N	66.52 2.70 -18.51 N	219.20 3.66 -161.37 N	118.18 5.30 -24.80 N	79.03 4.58 -20.46 N	118.87 5.48 -49.72 N	82.51 5.75 -8.33 N	78.70 5.66 0.00 N	75.87 5.66 0.00 N	79.13 5.73 0.00 N	77.63 5.77 0.00 N	74.41 5.03 -10.46 N	68.33 4.48 -10.15 N	69.57 2.43 -39.91 N	78.87 1.72 -56.66 N	60.83 4.10 -9.76 N	62.98 4.45 -2.70 N	68.18 4.83 -1.11 N	107.71 3.81 -46.06 N	81.44 3.84 -3.86 N
ASTORIA_GT_1 23523	35.32 1.76 0.00 N	44.44 2.14 0.00 N	41.36 2.00 0.00 N	44.95 2.22 0.00 N	45.58 2.38 0.00 N	47.93 2.62 0.00 N	57.69 3.52 0.00 N	94.11 6.03 0.00 N	78.55 4.42 -20.15 N	74.98 5.32 -5.99 N	74.05 5.62 0.00 N	78.58 5.54 0.00 N	75.81 5.60 0.00 N	79.03 5.63 0.00 N	77.47 5.62 0.00 N	67.90 4.91 -4.07 N	67.63 4.49 -9.44 N	69.56 2.43 -39.91 N	78.90 1.74 -56.66 N	56.45 4.08 -5.39 N	60.32 4.47 0.00 N	66.99 4.75 0.00 N	61.59 3.75 0.00 N	77.55 3.80 0.00 N
ASTORIA_GT_10 24110	35.32 1.76 0.00 N	44.44 2.14 0.00 N	41.36 2.00 0.00 N	44.95 2.22 0.00 N	45.58 2.38 0.00 N	47.93 2.62 0.00 N	57.69 3.52 0.00 N	94.11 6.03 0.00 N	78.55 4.42 -20.15 N	74.98 5.32 -5.99 N	74.05 5.62 0.00 N	78.58 5.54 0.00 N	75.81 5.60 0.00 N	79.03 5.63 0.00 N	77.47 5.62 0.00 N	67.90 4.91 -4.07 N	67.63 4.49 -9.44 N	69.56 2.43 -39.91 N	78.90 1.74 -56.66 N	56.45 4.08 -5.39 N	60.32 4.47 0.00 N	66.99 4.75 0.00 N	61.59 3.75 0.00 N	77.55 3.80 0.00 N
ASTORIA_GT_11 24225	35.32 1.76 0.00 N	44.44 2.14 0.00 N	41.36 2.00 0.00 N	44.95 2.22 0.00 N	45.58 2.38 0.00 N	47.93 2.62 0.00 N	57.69 3.52 0.00 N	94.11 6.03 0.00 N	78.55 4.42 -20.15 N	74.98 5.32 -5.99 N	74.05 5.62 0.00 N	78.58 5.54 0.00 N	75.81 5.60 0.00 N	79.03 5.63 0.00 N	77.47 5.62 0.00 N	67.90 4.91 -4.07 N	67.63 4.49 -9.44 N	69.56 2.43 -39.91 N	78.90 1.74 -56.66 N	56.45 4.08 -5.39 N	60.32 4.47 0.00 N	66.99 4.75 0.00 N	61.59 3.75 0.00 N	77.55 3.80 0.00 N
ASTORIA_GT_12 24226	35.32 1.76 0.00 N	44.44 2.14 0.00 N	41.36 2.00 0.00 N	44.95 2.22 0.00 N	45.58 2.38 0.00 N	47.93 2.62 0.00 N	57.69 3.52 0.00 N	94.11 6.03 0.00 N	78.55 4.42 -20.15 N	74.98 5.32 -5.99 N	74.05 5.62 0.00 N	78.58 5.54 0.00 N	75.81 5.60 0.00 N	79.03 5.63 0.00 N	77.47 5.62 0.00 N	67.90 4.91 -4.07 N	67.63 4.49 -9.44 N	69.56 2.43 -39.91 N	78.90 1.74 -56.66 N	56.45 4.08 -5.39 N	60.32 4.47 0.00 N	66.99 4.75 0.00 N	61.59 3.75 0.00 N	77.55 3.80 0.00 N
ASTORIA_GT_13 24227	35.32 1.76 0.00 N	44.44 2.14 0.00 N	41.36 2.00 0.00 N	44.95 2.22 0.00 N	45.58 2.38 0.00 N	47.93 2.62 0.00 N	57.69 3.52 0.00 N	94.11 6.03 0.00 N	78.55 4.42 -20.15 N	74.98 5.32 -5.99 N	74.05 5.62 0.00 N	78.58 5.54 0.00 N	75.81 5.60 0.00 N	79.03 5.63 0.00 N	77.47 5.62 0.00 N	67.90 4.91 -4.07 N	67.63 4.49 -9.44 N	69.56 2.43 -39.91 N	78.90 1.74 -56.66 N	56.45 4.08 -5.39 N	60.32 4.47 0.00 N	66.99 4.75 0.00 N	61.59 3.75 0.00 N	77.55 3.80 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	58.80	153.53	49.95	44.97	46.57	66.52	219.20	118.18	79.03	118.87	82.51	78.70	75.87	79.13	77.63	74.41	68.33	69.57	78.87	60.83	62.98	68.18	107.71	81.44	
24106	1.80	2.18	2.04	2.24	2.42	2.70	3.66	5.30	4.58	5.48	5.75	5.66	5.66	5.73	5.77	5.03	4.48	2.43	1.72	4.10	4.45	4.83	3.81	3.84	
	-23.43	-109.05	-8.55	0.00	-0.95	-18.51	-161.37	-24.80	-20.46	-49.72	-8.33	0.00	0.00	0.00	0.00	-10.46	-10.15	-39.91	-56.66	-9.76	-2.70	-1.11	-46.06	-3.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	58.80	153.53	49.95	44.97	46.57	66.52	219.20	118.18	79.03	118.87	82.51	78.70	75.87	79.13	77.63	74.41	68.33	69.57	78.87	60.83	62.98	68.18	107.71	81.44	
24107	1.80	2.18	2.04	2.24	2.42	2.70	3.66	5.30	4.58	5.48	5.75	5.66	5.66	5.73	5.77	5.03	4.48	2.43	1.72	4.10	4.45	4.83	3.81	3.84	
	-23.43	-109.05	-8.55	0.00	-0.95	-18.51	-161.37	-24.80	-20.46	-49.72	-8.33	0.00	0.00	0.00	0.00	-10.46	-10.15	-39.91	-56.66	-9.76	-2.70	-1.11	-46.06	-3.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	58.80	153.53	49.95	44.97	46.57	66.52	219.20	118.18	79.03	118.87	82.51	78.70	75.87	79.13	77.63	74.41	68.33	69.57	78.87	60.83	62.98	68.18	107.71	81.44	
24108	1.80	2.18	2.04	2.24	2.42	2.70	3.66	5.30	4.58	5.48	5.75	5.66	5.66	5.73	5.77	5.03	4.48	2.43	1.72	4.10	4.45	4.83	3.81	3.84	
	-23.43	-109.05	-8.55	0.00	-0.95	-18.51	-161.37	-24.80	-20.46	-49.72	-8.33	0.00	0.00	0.00	0.00	-10.46	-10.15	-39.91	-56.66	-9.76	-2.70	-1.11	-46.06	-3.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	58.80	153.53	49.95	44.97	46.57	66.52	219.20	118.18	79.03	118.87	82.51	78.70	75.87	79.13	77.63	74.41	68.33	69.57	78.87	60.83	62.98	68.18	107.71	81.44	
24149	1.80	2.18	2.04	2.24	2.42	2.70	3.66	5.30	4.58	5.48	5.75	5.66	5.66	5.73	5.77	5.03	4.48	2.43	1.72	4.10	4.45	4.83	3.81	3.84	
	-23.43	-109.05	-8.55	0.00	-0.95	-18.51	-161.37	-24.80	-20.46	-49.72	-8.33	0.00	0.00	0.00	0.00	-10.46	-10.15	-39.91	-56.66	-9.76	-2.70	-1.11	-46.06	-3.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	35.32	44.44	41.36	44.95	45.58	47.93	57.69	94.11	78.55	74.98	74.05	78.57	75.81	79.03	77.47	67.89	67.63	69.56	78.90	56.45	60.32	66.99	61.59	77.55	
23516	1.76	2.14	2.00	2.22	2.38	2.62	3.52	6.03	4.42	5.32	5.62	5.54	5.60	5.63	5.62	4.91	4.49	2.43	1.74	4.08	4.47	4.75	3.75	3.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.15	-5.99	0.00	0.00	0.00	0.00	0.00	-4.07	-9.44	-39.91	-56.66	-5.39	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	58.80	153.53	49.95	44.97	46.57	66.52	219.20	118.18	79.03	118.87	82.51	78.70	75.87	79.13	77.63	74.41	68.33	69.57	78.87	60.83	62.98	68.18	107.71	81.44	
23517	1.80	2.18	2.04	2.24	2.42	2.70	3.66	5.30	4.58	5.48	5.75	5.66	5.66	5.73	5.77	5.03	4.48	2.43	1.72	4.10	4.45	4.83	3.81	3.84	
	-23.43	-109.05	-8.55	0.00	-0.95	-18.51	-161.37	-24.80	-20.46	-49.72	-8.33	0.00	0.00	0.00	0.00	-10.46	-10.15	-39.91	-56.66	-9.76	-2.70	-1.11	-46.06	-3.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	58.80	153.53	49.95	44.97	46.57	66.52	219.20	118.17	79.03	118.87	82.51	78.69	75.87	79.12	77.63	74.41	68.33	69.57	78.87	60.83	62.98	68.18	107.71	81.44	
23518	1.80	2.18	2.04	2.24	2.42	2.70	3.66	5.30	4.58	5.48	5.75	5.66	5.66	5.72	5.77	5.03	4.48	2.43	1.72	4.10	4.44	4.83	3.80	3.84	
	-23.43	-109.05	-8.55	0.00	-0.95	-18.51	-161.37	-24.80	-20.46	-49.72	-8.33	0.00	0.00	0.00	0.00	-10.46	-10.15	-39.91	-56.66	-9.76	-2.70	-1.11	-46.06	-3.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	34.55	43.66	40.65	44.16	44.69	46.88	56.17	91.71	78.86	73.25	71.54	76.16	73.19	76.31	74.83	65.94	55.99	64.49	84.01	55.00	58.16	64.83	60.16	76.23	
23668	0.99	1.35	1.29	1.43	1.49	1.57	2.00	3.64	2.57	2.95	3.10	3.13	2.98	2.92	2.98	2.52	2.29	1.25	0.91	2.07	2.31	2.59	2.32	2.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.31	-6.63	0.00	0.00	0.00	0.00	0.00	-4.50	0.00	-36.01	-62.60	-5.96	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	34.55	43.66	40.65	44.16	44.69	46.88	56.17	91.71	78.86	73.25	71.54	76.16	73.19	76.31	74.83	65.94	55.99	64.49	84.01	55.00	58.16	64.83	60.16	76.23	
23670	0.99	1.35	1.29	1.43	1.49	1.57	2.00	3.64	2.57	2.95	3.10	3.13	2.98	2.92	2.98	2.52	2.29	1.25	0.91	2.07	2.31	2.59	2.32	2.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.31	-6.63	0.00	0.00	0.00	0.00	0.00	-4.50	0.00	-36.01	-62.60	-5.96	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	34.55	43.66	40.65	44.16	44.69	46.88	56.17	91.71	78.86	73.25	71.54	76.16	73.19	76.31	74.83	65.94	55.99	64.49	84.01	55.00	58.16	64.83	60.16	76.23	
23677	0.99	1.35	1.29	1.43	1.49	1.57	2.00	3.64	2.57	2.95	3.10	3.13	2.98	2.92	2.98	2.52	2.29	1.25	0.91	2.07	2.31	2.59	2.32	2.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-22.31	-6.63	0.00	0.00	0.00	0.00	0.00	-4.50	0.00	-36.01	-62.60	-5.96	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	35.74	44.98	41.83	45.45	46.08	48.58	58.57	96.21	78.68	75.36	74.66	78.85	76.66	79.28	77.43	73.96	73.88	75.21	80.20	71.40	70.91	98.09	68.51	78.12	
23704	2.18	2.67	2.47	2.72	2.88	3.28	4.40	7.18	4.55	5.70	6.22	5.82	6.45	5.88	5.57	5.53	5.16	2.88	2.04	4.72	5.31	5.85	4.66	4.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-20.15	-5.99	0.00	0.00	0.00	0.00	0.00	-9.52	-15.02	-45.10	-57.67	-19.71	-9.76	-30.00	-6.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	35.74	44.98	41.83	45.45	46.08	48.58	58.57	96.21	78.68	75.36	74.66	78.85	76.66	79.28	77.43	73.96	73.88	75.21	80.20	71.40	70.91	98.09	68.51	78.12	
23701	2.18	2.67	2.47	2.72	2.88	3.28	4.40	7.18	4.55	5.70	6.22	5.82	6.45	5.88	5.57	5.53	5.16	2.88	2.04	4.72	5.31	5.85	4.66	4.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	-20.15	-5.99	0.00	0.00	0.00	0.00	0.00	-9.52	-15.02	-45.10	-57.67	-19.71	-9.76	-30.00	-6.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	35.74	44.98	41.83	45.45	46.08	48.58	58.57	96.21	78.68	75.36	74.66	78.85	76.66	79.28											

23703	2.18 0.00 N	2.67 0.00 N	2.47 0.00 N	2.72 0.00 N	2.88 0.00 N	3.28 0.00 N	4.40 0.00 N	7.18 -0.95 N	4.55 -20.15 N	5.70 -5.99 N	6.22 0.00 N	5.82 0.00 N	6.45 0.00 N	5.88 0.00 N	5.57 0.00 N	5.53 -9.52 N	5.16 -15.02 N	2.88 -45.10 N	2.04 -57.67 N	4.72 -19.71 N	5.31 -9.76 N	5.85 -30.00 N	4.66 -6.01 N	4.37 0.00 N
BARRETT_IC_2 23705	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT_IC_3 23706	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT_IC_4 23707	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT_IC_5 23708	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT_IC_6 23709	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT_IC_7 23710	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT_IC_8 23711	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT_IC_9 23700	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT___1 23545	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BARRETT___2 23546	35.74 2.18 0.00 N	44.98 2.67 0.00 N	41.83 2.47 0.00 N	45.45 2.72 0.00 N	46.08 2.88 0.00 N	48.58 3.28 0.00 N	58.57 4.40 0.00 N	96.21 7.18 -0.95 N	78.68 4.55 -20.15 N	75.36 5.70 -5.99 N	74.66 6.22 0.00 N	78.85 5.82 0.00 N	76.66 6.45 0.00 N	79.28 5.88 0.00 N	77.43 5.57 0.00 N	73.96 5.53 -9.52 N	73.88 5.16 -15.02 N	75.21 2.88 -45.10 N	80.20 2.04 -57.67 N	71.40 4.72 -19.71 N	70.91 5.31 -9.76 N	98.09 5.85 -30.00 N	68.51 4.66 -6.01 N	78.12 4.37 0.00 N
BEAVER RIVER___HYD 24048	32.46 -1.10 0.00 N	40.89 -1.42 0.00 N	37.96 -1.41 0.00 N	41.14 -1.59 0.00 N	41.64 -1.56 0.00 N	43.96 -1.35 0.00 N	52.87 -1.30 0.00 N	87.03 -1.04 0.00 N	53.75 -0.64 -0.41 N	62.97 -0.83 -0.12 N	67.62 -0.82 0.00 N	72.59 -0.45 0.00 N	69.74 -0.47 0.00 N	72.88 -0.52 0.00 N	71.23 -0.63 0.00 N	58.37 -0.62 -0.08 N	53.10 -0.60 0.00 N	27.44 -0.45 -0.66 N	21.39 -0.26 -1.15 N	46.33 -0.75 -0.11 N	54.91 -0.94 0.00 N	61.32 -0.92 0.00 N	56.73 -1.11 0.00 N	72.23 -1.52 0.00 N
BEEBEE_GT_13 23619	32.11 -1.46 0.00 N	40.22 -2.08 0.00 N	37.34 -2.02 0.00 N	40.62 -2.11 0.00 N	41.29 -1.91 0.00 N	43.66 -1.64 0.00 N	52.40 -1.77 0.00 N	86.53 -1.55 0.00 N	55.35 -0.98 -2.35 N	62.56 -1.82 -0.70 N	66.69 -1.74 0.00 N	71.13 -1.90 0.00 N	67.94 -2.26 0.00 N	71.25 -2.15 0.00 N	69.18 -2.67 0.00 N	56.83 -2.55 -0.47 N	51.78 -1.92 0.00 N	30.02 -0.99 -3.78 N	26.68 -0.39 -6.57 N	46.47 -1.13 -0.63 N	54.43 -1.42 0.00 N	60.08 -2.16 0.00 N	55.04 -2.80 0.00 N	69.60 -4.15 0.00 N
BETHLEHEM___GRP 23843	34.59 1.03 0.00 N	43.70 1.40 0.00 N	40.72 1.37 0.00 N	44.23 1.49 0.00 N	44.76 1.57 0.00 N	46.96 1.65 0.00 N	56.24 2.08 0.00 N	92.05 3.97 0.00 N	82.37 2.77 -25.63 N	74.40 3.12 -7.61 N	71.67 3.23 0.00 N	76.46 3.43 0.00 N	73.45 3.24 0.00 N	76.65 3.25 0.00 N	75.28 3.42 0.00 N	66.92 2.86 -5.15 N	56.27 2.56 0.00 N	69.91 1.39 -41.29 N	93.33 1.05 -71.79 N	56.09 2.28 -6.83 N	58.41 2.57 0.00 N	65.14 2.89 0.00 N	60.43 2.59 0.00 N	76.56 2.81 0.00 N

BETHLEHEM___GS1 323560	34.59 1.03 0.00 N	43.70 1.40 0.00 N	40.72 1.37 0.00 N	44.23 1.49 0.00 N	44.76 1.57 0.00 N	46.96 1.65 0.00 N	56.24 2.08 0.00 N	92.05 3.97 0.00 N	82.37 2.77 -25.63 N	74.40 3.12 -7.61 N	71.67 3.23 0.00 N	76.46 3.43 0.00 N	73.45 3.24 0.00 N	76.65 3.25 0.00 N	75.28 3.42 0.00 N	66.92 2.86 -5.15 N	56.27 2.56 0.00 N	69.91 1.39 -41.29 N	93.33 1.05 -71.79 N	56.09 2.28 -6.83 N	58.41 2.57 0.00 N	65.14 2.89 0.00 N	60.43 2.59 0.00 N	76.56 2.81 0.00 N
BETHLEHEM___GS2 323561	34.59 1.03 0.00 N	43.70 1.40 0.00 N	40.72 1.37 0.00 N	44.23 1.49 0.00 N	44.76 1.57 0.00 N	46.96 1.65 0.00 N	56.24 2.08 0.00 N	92.05 3.97 0.00 N	82.37 2.77 -25.63 N	74.40 3.12 -7.61 N	71.67 3.23 0.00 N	76.46 3.43 0.00 N	73.45 3.24 0.00 N	76.65 3.25 0.00 N	75.28 3.42 0.00 N	66.92 2.86 -5.15 N	56.27 2.56 0.00 N	69.91 1.39 -41.29 N	93.33 1.05 -71.79 N	56.09 2.28 -6.83 N	58.41 2.57 0.00 N	65.14 2.89 0.00 N	60.43 2.59 0.00 N	76.56 2.81 0.00 N
BETHLEHEM___GS3 323562	34.59 1.03 0.00 N	43.70 1.40 0.00 N	40.72 1.37 0.00 N	44.23 1.49 0.00 N	44.76 1.57 0.00 N	46.96 1.65 0.00 N	56.24 2.08 0.00 N	92.05 3.97 0.00 N	82.37 2.77 -25.63 N	74.40 3.12 -7.61 N	71.67 3.23 0.00 N	76.46 3.43 0.00 N	73.45 3.24 0.00 N	76.65 3.25 0.00 N	75.28 3.42 0.00 N	66.92 2.86 -5.15 N	56.27 2.56 0.00 N	69.91 1.39 -41.29 N	93.33 1.05 -71.79 N	56.09 2.28 -6.83 N	58.41 2.57 0.00 N	65.14 2.89 0.00 N	60.43 2.59 0.00 N	76.56 2.81 0.00 N
BETHLEHEM___STEEL 23779	30.34 -3.22 0.00 N	37.83 -4.47 0.00 N	35.09 -4.27 0.00 N	38.08 -4.65 0.00 N	38.59 -4.60 0.00 N	40.60 -4.70 0.00 N	48.19 -5.98 0.00 N	80.09 -7.99 0.00 N	52.36 -4.85 -3.24 N	58.19 -6.45 -0.96 N	61.66 -6.78 0.00 N	65.86 -7.17 0.00 N	63.25 -6.96 0.00 N	66.50 -6.90 0.00 N	64.85 -7.01 0.00 N	53.12 -6.45 -0.66 N	48.17 -5.53 0.00 N	29.61 -2.90 -5.28 N	27.84 -1.85 -9.18 N	43.41 -4.44 -0.87 N	50.79 -5.05 0.00 N	56.50 -5.74 0.00 N	51.89 -5.95 0.00 N	66.32 -7.42 0.00 N
BETHPAGE_CC_5 323564	35.76 2.20 0.00 N	45.05 2.74 0.00 N	41.90 2.54 0.00 N	45.51 2.78 0.00 N	46.16 2.96 0.00 N	48.66 3.35 0.00 N	58.69 4.52 0.00 N	96.73 7.70 -0.95 N	79.11 4.98 -20.15 N	75.95 6.30 -5.99 N	75.22 6.78 0.00 N	79.32 6.29 0.00 N	77.08 6.87 0.00 N	79.83 6.43 0.00 N	77.94 6.09 0.00 N	74.27 5.84 -9.52 N	74.23 5.50 -15.02 N	75.34 3.01 -45.10 N	80.32 2.16 -57.67 N	71.59 4.91 -19.71 N	71.19 5.59 -9.76 N	98.36 6.12 -30.00 N	68.82 4.97 -6.01 N	78.75 4.99 0.00 N
BINGHAMTON___COGEN 23790	33.00 -0.56 0.00 N	41.46 -0.84 0.00 N	38.65 -0.72 0.00 N	41.97 -0.76 0.00 N	42.50 -0.70 0.00 N	44.71 -0.60 0.00 N	53.92 -0.25 0.00 N	88.51 0.44 0.00 N	60.78 0.20 -6.59 N	65.67 0.04 -1.96 N	68.50 0.06 0.00 N	72.86 -0.17 0.00 N	70.06 -0.15 0.00 N	73.22 -0.17 0.00 N	71.65 -0.21 0.00 N	59.76 -0.48 -1.33 N	53.43 -0.27 0.00 N	37.72 -0.14 -10.62 N	39.05 0.08 -18.47 N	48.75 0.02 -1.76 N	55.72 -0.12 0.00 N	62.02 -0.22 0.00 N	57.17 -0.67 0.00 N	72.60 -1.15 0.00 N
BLACK RIVER___HYD 24047	32.50 -1.06 0.00 N	40.87 -1.44 0.00 N	37.95 -1.41 0.00 N	41.14 -1.59 0.00 N	41.66 -1.54 0.00 N	44.03 -1.27 0.00 N	53.14 -1.03 0.00 N	87.46 -0.62 0.00 N	54.35 -0.38 -0.74 N	63.34 -0.56 -0.22 N	67.87 -0.57 0.00 N	72.63 -0.41 0.00 N	69.76 -0.45 0.00 N	72.92 -0.48 0.00 N	71.25 -0.60 0.00 N	58.39 -0.67 -0.15 N	53.07 -0.63 0.00 N	27.99 -0.44 -1.20 N	22.39 -0.19 -2.09 N	46.48 -0.69 -0.20 N	54.93 -0.92 0.00 N	61.17 -1.07 0.00 N	56.45 -1.39 0.00 N	71.71 -2.04 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.23 0.67 0.00 N	43.22 0.91 0.00 N	40.25 0.89 0.00 N	43.72 0.99 0.00 N	44.25 1.05 0.00 N	46.40 1.10 0.00 N	55.38 1.22 0.00 N	90.50 2.42 0.00 N	81.25 1.71 -25.55 N	73.06 1.80 -7.59 N	70.31 1.87 0.00 N	74.94 1.91 0.00 N	72.05 1.84 0.00 N	75.17 1.77 0.00 N	73.77 1.92 0.00 N	65.79 1.77 -5.11 N	55.32 1.61 0.00 N	68.94 0.90 -40.81 N	92.10 0.65 -70.95 N	55.18 1.46 -6.75 N	57.45 1.60 0.00 N	64.07 1.83 0.00 N	59.47 1.63 0.00 N	75.54 1.79 0.00 N
BOC_GAS_DRP 24189	34.24 0.69 0.00 N	43.27 0.97 0.00 N	40.31 0.95 0.00 N	43.77 1.04 0.00 N	44.29 1.09 0.00 N	46.45 1.14 0.00 N	55.57 1.41 0.00 N	90.76 2.68 0.00 N	81.46 1.93 -25.55 N	73.42 2.16 -7.59 N	70.69 2.25 0.00 N	75.36 2.33 0.00 N	72.42 2.21 0.00 N	75.56 2.16 0.00 N	74.16 2.31 0.00 N	66.00 1.93 -5.15 N	55.44 1.74 0.00 N	69.41 0.95 -41.23 N	92.88 0.70 -71.68 N	55.33 1.54 -6.82 N	57.58 1.74 0.00 N	64.27 2.03 0.00 N	59.71 1.87 0.00 N	75.83 2.08 0.00 N
BORALEX_4TH_BRANCH 23824	34.57 1.00 0.00 N	43.89 1.59 0.00 N	40.99 1.63 0.00 N	44.50 1.77 0.00 N	45.01 1.82 0.00 N	47.11 1.80 0.00 N	56.18 2.02 0.00 N	92.14 4.07 0.00 N	82.63 2.95 -25.70 N	74.64 3.34 -7.64 N	71.72 3.29 0.00 N	76.75 3.72 0.00 N	73.50 3.29 0.00 N	76.73 3.33 0.00 N	75.69 3.83 0.00 N	67.34 3.27 -5.16 N	56.58 2.87 0.00 N	70.08 1.56 -41.29 N	93.49 1.20 -71.79 N	56.26 2.46 -6.83 N	58.58 2.74 0.00 N	65.34 3.10 0.00 N	60.67 2.83 0.00 N	76.56 2.81 0.00 N
BOWLINE___1 23526	35.00 1.44 0.00 N	44.05 1.74 0.00 N	40.99 1.63 0.00 N	44.58 1.85 0.00 N	45.18 1.98 0.00 N	47.60 2.29 0.00 N	57.35 3.19 0.00 N	93.73 5.65 0.00 N	77.60 3.95 -19.67 N	74.14 4.63 -5.84 N	73.29 4.85 0.00 N	77.81 4.78 0.00 N	74.93 4.72 0.00 N	78.10 4.70 0.00 N	76.52 4.66 0.00 N	66.88 4.00 -3.97 N	57.34 3.63 0.00 N	61.02 1.98 -31.81 N	77.28 1.48 -55.30 N	55.68 3.44 -5.26 N	59.64 3.80 0.00 N	66.36 4.12 0.00 N	61.12 3.28 0.00 N	76.91 3.16 0.00 N
BOWLINE___2 23595	35.00 1.44 0.00 N	44.05 1.74 0.00 N	40.99 1.63 0.00 N	44.58 1.85 0.00 N	45.19 1.99 0.00 N	47.61 2.30 0.00 N	57.36 3.20 0.00 N	93.77 5.70 0.00 N	77.63 3.99 -19.67 N	74.17 4.65 -5.84 N	73.31 4.87 0.00 N	77.85 4.81 0.00 N	74.95 4.74 0.00 N	78.13 4.73 0.00 N	76.54 4.68 0.00 N	66.90 4.02 -3.97 N	57.36 3.66 0.00 N	61.02 1.98 -31.81 N	77.29 1.49 -55.30 N	55.69 3.46 -5.26 N	59.64 3.80 0.00 N	66.36 4.12 0.00 N	61.13 3.29 0.00 N	76.91 3.16 0.00 N
BROOKHAVEN___DRP 24191	35.52 1.96 0.00 N	44.96 2.65 0.00 N	41.80 2.44 0.00 N	45.39 2.66 0.00 N	46.09 2.89 0.00 N	48.60 3.29 0.00 N	58.51 4.34 0.00 N	96.36 7.33 -0.95 N	78.69 4.56 -20.15 N	75.74 6.08 -5.99 N	74.94 6.50 0.00 N	78.93 5.90 0.00 N	76.81 6.60 0.00 N	79.34 5.94 0.00 N	77.36 5.50 0.00 N	74.10 5.67 -9.52 N	74.13 5.41 -15.02 N	75.26 2.93 -45.10 N	80.30 2.13 -57.67 N	71.51 4.83 -19.71 N	70.88 5.29 -9.76 N	98.13 5.89 -30.00 N	68.59 4.74 -6.01 N	78.46 4.71 0.00 N
BROOKLYN_NAVY_YARD 23515	35.35 1.78 0.00 N	44.50 2.19 0.00 N	41.40 2.04 0.00 N	45.00 2.26 0.00 N	45.62 2.42 0.00 N	48.01 2.70 0.00 N	57.85 3.69 0.00 N	94.61 6.53 0.00 N	78.71 4.58 -20.15 N	75.13 5.47 -5.99 N	74.13 5.70 0.00 N	78.69 5.65 0.00 N	75.83 5.62 0.00 N	79.16 5.75 0.00 N	77.59 5.74 0.00 N	68.00 5.02 -4.07 N	67.78 4.63 -9.44 N	69.61 2.47 -39.91 N	78.97 1.82 -56.66 N	56.47 4.10 -5.39 N	60.36 4.52 0.00 N	67.05 4.81 0.00 N	61.75 3.91 0.00 N	77.67 3.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	33.79 0.23 0.00 N	42.53 0.23 0.00 N	39.56 0.20 0.00 N	42.94 0.21 0.00 N	43.46 0.26 0.00 N	45.68 0.37 0.00 N	54.83 0.67 0.00 N	88.99 0.92 0.00 N	54.55 0.57 0.00 N	64.26 0.58 0.00 N	69.09 0.65 0.00 N	73.84 0.81 0.00 N	70.92 0.71 0.00 N	74.14 0.74 0.00 N	72.50 0.64 0.00 N	59.39 0.48 0.00 N	54.16 0.45 0.00 N	27.42 0.19 0.00 N	20.70 0.20 0.00 N	47.35 0.37 0.00 N	56.22 0.37 0.00 N	62.59 0.35 0.00 N	57.94 0.10 0.00 N	73.72 -0.03 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	35.83 2.27 0.00 N	45.12 2.82 0.00 N	41.97 2.60 0.00 N	45.58 2.85 0.00 N	46.24 3.04 0.00 N	48.75 3.45 0.00 N	58.83 4.66 0.00 N	96.99 7.96 -0.95 N	79.28 5.15 -20.15 N	76.12 6.46 -5.99 N	75.40 6.97 0.00 N	79.60 6.56 0.00 N	77.28 7.07 0.00 N	80.06 6.66 0.00 N	78.17 6.31 0.00 N	74.43 6.00 -9.52 N	74.36 5.63 -15.02 N	75.40 3.07 -45.10 N	80.38 2.21 -57.67 N	71.66 4.99 -19.71 N	71.33 5.73 -9.76 N	98.52 6.28 -30.00 N	68.96 5.10 -6.01 N	78.90 5.15 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	35.83 2.27 0.00 N	45.12 2.82 0.00 N	41.97 2.60 0.00 N	45.58 2.85 0.00 N	46.24 3.04 0.00 N	48.75 3.45 0.00 N	58.83 4.66 0.00 N	96.99 7.96 -0.95 N	79.28 5.15 -20.15 N	76.12 6.46 -5.99 N	75.40 6.97 0.00 N	79.60 6.56 0.00 N	77.28 7.07 0.00 N	80.06 6.66 0.00 N	78.17 6.31 0.00 N	74.43 6.00 -9.52 N	74.36 5.63 -15.02 N	75.40 3.07 -45.10 N	80.38 2.21 -57.67 N	71.66 4.99 -19.71 N	71.33 5.73 -9.76 N	98.52 6.28 -30.00 N	68.96 5.10 -6.01 N	78.90 5.15 0.00 N	
CALPINE_BP_GT1 23823	35.83 2.27 0.00 N	45.12 2.82 0.00 N	41.97 2.60 0.00 N	45.58 2.85 0.00 N	46.24 3.04 0.00 N	48.75 3.45 0.00 N	58.83 4.66 0.00 N	96.99 7.96 -0.95 N	79.28 5.15 -20.15 N	76.12 6.46 -5.99 N	75.40 6.97 0.00 N	79.60 6.56 0.00 N	77.28 7.07 0.00 N	80.06 6.66 0.00 N	78.17 6.31 0.00 N	74.43 6.00 -9.52 N	74.36 5.63 -15.02 N	75.40 3.07 -45.10 N	80.38 2.21 -57.67 N	71.66 4.99 -19.71 N	71.33 5.73 -9.76 N	98.52 6.28 -30.00 N	68.96 5.10 -6.01 N	78.90 5.15 0.00 N	
CALSPAN___DRP 24200	30.34 -3.22 0.00 N	37.83 -4.47 0.00 N	35.09 -4.27 0.00 N	38.08 -4.65 0.00 N	38.59 -4.60 0.00 N	40.60 -4.70 0.00 N	48.19 -5.98 0.00 N	80.09 -7.99 0.00 N	52.36 -4.85 -3.24 N	58.19 -6.45 -0.96 N	61.66 -6.78 0.00 N	65.86 -7.17 0.00 N	63.25 -6.96 0.00 N	66.50 -6.90 0.00 N	64.85 -7.01 0.00 N	53.12 -6.45 -0.66 N	48.17 -5.53 0.00 N	29.61 -2.90 -5.28 N	27.84 -1.85 -9.18 N	43.41 -4.44 -0.87 N	50.79 -5.05 0.00 N	56.50 -5.74 0.00 N	51.89 -5.95 0.00 N	66.32 -7.42 0.00 N	
CARR STREET_E__SYR 24060	33.11 -0.45 0.00 N	41.65 -0.66 0.00 N	38.71 -0.65 0.00 N	42.01 -0.72 0.00 N	42.53 -0.67 0.00 N	44.75 -0.56 0.00 N	53.71 -0.45 0.00 N	87.93 -0.15 0.00 N	55.61 -0.04 -1.68 N	63.96 -0.21 -0.50 N	68.24 -0.20 0.00 N	72.80 -0.24 0.00 N	69.94 -0.27 0.00 N	73.14 -0.26 0.00 N	71.55 -0.31 0.00 N	58.83 -0.42 -0.34 N	53.40 -0.30 0.00 N	29.75 -0.18 -2.70 N	25.15 -0.04 -4.70 N	47.26 -0.16 -0.45 N	55.57 -0.28 0.00 N	61.90 -0.34 0.00 N	57.22 -0.62 0.00 N	72.71 -1.04 0.00 N	
CARTHAGE___PAPER 23857	32.48 -1.08 0.00 N	40.88 -1.43 0.00 N	37.95 -1.41 0.00 N	41.13 -1.60 0.00 N	41.64 -1.56 0.00 N	43.99 -1.32 0.00 N	53.00 -1.16 0.00 N	87.28 -0.80 0.00 N	54.17 -0.48 -0.67 N	63.20 -0.67 -0.20 N	67.75 -0.69 0.00 N	72.61 -0.42 0.00 N	69.75 -0.46 0.00 N	72.89 -0.50 0.00 N	71.25 -0.61 0.00 N	58.40 -0.65 -0.13 N	53.09 -0.62 0.00 N	27.86 -0.46 -1.08 N	22.16 -0.22 -1.88 N	46.42 -0.73 -0.18 N	54.91 -0.94 0.00 N	61.22 -1.02 0.00 N	56.55 -1.29 0.00 N	71.93 -1.82 0.00 N	
CE_DUNWOOD___DRP 24194	35.17 1.61 0.00 N	44.30 1.99 0.00 N	41.22 1.86 0.00 N	44.81 2.07 0.00 N	45.41 2.21 0.00 N	47.80 2.50 0.00 N	57.59 3.42 0.00 N	94.20 6.12 0.00 N	78.34 4.25 -20.11 N	74.67 5.02 -5.98 N	73.71 5.27 0.00 N	78.29 5.25 0.00 N	75.41 5.19 0.00 N	78.62 5.22 0.00 N	77.04 5.19 0.00 N	67.47 4.50 -4.06 N	57.82 4.12 0.00 N	61.98 2.22 -32.53 N	78.71 1.66 -56.55 N	56.13 3.78 -5.38 N	60.01 4.17 0.00 N	66.73 4.49 0.00 N	61.48 3.64 0.00 N	77.37 3.62 0.00 N	
CE_MILLWOOD___DRP 24193	35.10 1.54 0.00 N	44.19 1.89 0.00 N	41.14 1.78 0.00 N	44.71 1.98 0.00 N	45.31 2.12 0.00 N	47.71 2.41 0.00 N	57.47 3.31 0.00 N	93.98 5.91 0.00 N	78.13 4.11 -20.04 N	74.47 4.84 -5.95 N	73.52 5.08 0.00 N	78.08 5.04 0.00 N	75.19 4.98 0.00 N	78.40 5.00 0.00 N	76.83 4.97 0.00 N	67.26 4.30 -4.05 N	57.64 3.93 0.00 N	61.82 2.12 -32.47 N	78.53 1.59 -56.45 N	55.98 3.64 -5.37 N	59.85 4.01 0.00 N	66.56 4.32 0.00 N	61.33 3.49 0.00 N	77.19 3.45 0.00 N	
CE_NYC2_DRP 24202	35.32 1.76 0.00 N	44.45 2.15 0.00 N	41.38 2.02 0.00 N	44.97 2.24 0.00 N	45.59 2.39 0.00 N	47.95 2.65 0.00 N	57.73 3.57 0.00 N	94.25 6.17 0.00 N	78.60 4.47 -20.15 N	75.06 5.40 -5.99 N	74.12 5.68 0.00 N	78.65 5.61 0.00 N	75.86 5.65 0.00 N	79.10 5.70 0.00 N	77.55 5.69 0.00 N	67.95 4.97 -4.07 N	67.69 4.54 -9.44 N	69.59 2.45 -39.91 N	78.92 1.77 -56.66 N	56.47 4.11 -5.39 N	60.37 4.52 0.00 N	67.05 4.81 0.00 N	61.65 3.81 0.00 N	77.62 3.87 0.00 N	
CE_NYC_DRP 24195	35.39 1.83 0.00 N	44.55 2.24 0.00 N	41.46 2.09 0.00 N	45.05 2.32 0.00 N	45.68 2.48 0.00 N	48.07 2.76 0.00 N	57.91 3.75 0.00 N	94.80 6.72 0.00 N	78.83 4.70 -20.15 N	75.25 5.60 -5.99 N	74.32 5.88 0.00 N	78.90 5.87 0.00 N	76.04 5.83 0.00 N	79.38 5.98 0.00 N	77.81 5.95 0.00 N	68.12 5.13 -4.07 N	67.89 4.74 -9.44 N	69.69 2.55 -39.91 N	79.04 1.88 -56.66 N	56.60 4.24 -5.39 N	60.48 4.64 0.00 N	67.18 4.94 0.00 N	61.85 4.01 0.00 N	77.83 4.08 0.00 N	
CHAT_HIGH_FALL_HYD 323578	33.21 -0.35 0.00 N	41.92 -0.39 0.00 N	38.96 -0.40 0.00 N	42.29 -0.45 0.00 N	42.65 -0.54 0.00 N	44.65 -0.66 0.00 N	52.93 -1.23 0.00 N	85.25 -2.82 0.00 N	52.11 -1.87 0.00 N	61.56 -2.12 0.00 N	66.14 -2.30 0.00 N	70.85 -2.18 0.00 N	68.08 -2.13 0.00 N	71.35 -2.05 0.00 N	69.88 -1.98 0.00 N	57.34 -1.58 0.00 N	52.18 -1.53 0.00 N	26.37 -0.87 0.00 N	19.80 -0.70 0.00 N	45.34 -1.63 0.00 N	54.02 -1.83 0.00 N	60.43 -1.81 0.00 N	56.48 -1.36 0.00 N	72.70 -1.05 0.00 N	
CH_MIDHUDSON___DRP 24192	35.07 1.51 0.00 N	44.20 1.89 0.00 N	41.15 1.79 0.00 N	44.71 1.98 0.00 N	45.30 2.10 0.00 N	47.65 2.34 0.00 N	57.32 3.15 0.00 N	93.74 5.66 0.00 N	79.03 3.93 -21.12 N	74.56 4.61 -6.27 N	73.29 4.85 0.00 N	77.90 4.87 0.00 N	74.97 4.76 0.00 N	78.18 4.77 0.00 N	76.65 4.79 0.00 N	67.32 4.11 -4.30 N	57.46 3.76 0.00 N	63.70 2.02 -34.45 N	81.90 1.51 -59.89 N	56.13 3.46 -5.70 N	59.66 3.82 0.00 N	66.36 4.12 0.00 N	61.23 3.39 0.00 N	77.17 3.42 0.00 N	
CH_MISC_IPPS	34.72	43.69	40.65	44.17	44.77	47.12	56.72	92.81	77.80	73.67	72.56	77.09	74.21	77.37	75.81	66.52	56.87	62.21	79.59	55.45	59.09	65.68	60.54	76.22	

23765	1.16 0.00 N	1.38 0.00 N	1.29 0.00 N	1.43 0.00 N	1.57 0.00 N	1.81 0.00 N	2.55 0.00 N	4.73 0.00 N	3.37 -20.45 N	3.92 -6.08 N	4.12 0.00 N	4.05 0.00 N	4.00 0.00 N	3.97 0.00 N	3.96 0.00 N	3.46 -4.15 N	3.16 0.00 N	1.73 -33.25 N	1.29 -57.80 N	2.98 -5.50 N	3.25 0.00 N	3.44 0.00 N	2.70 0.00 N	2.48 0.00 N
CH_RES_BVR_FALLS 23983	33.10 -0.45 0.00 N	41.73 -0.57 0.00 N	38.81 -0.55 0.00 N	42.16 -0.57 0.00 N	42.59 -0.60 0.00 N	44.69 -0.62 0.00 N	53.33 -0.84 0.00 N	86.57 -1.50 0.00 N	51.88 -0.94 1.15 N	62.22 -1.11 0.34 N	67.27 -1.17 0.00 N	71.87 -1.17 0.00 N	69.09 -1.12 0.00 N	72.27 -1.12 0.00 N	70.73 -1.12 0.00 N	58.20 -0.47 0.24 N	53.17 -0.53 0.00 N	24.94 -0.37 1.92 N	16.82 -0.34 3.34 N	45.78 -0.88 0.32 N	54.83 -1.02 0.00 N	61.21 -1.03 0.00 N	57.12 -0.72 0.00 N	73.13 -0.61 0.00 N
CH_RES_NIAGARA 23895	30.19 -3.37 0.00 N	37.72 -4.59 0.00 N	34.93 -4.44 0.00 N	37.88 -4.85 0.00 N	38.40 -4.80 0.00 N	40.33 -4.98 0.00 N	47.36 -6.80 0.00 N	78.64 -9.43 0.00 N	51.29 -5.63 -2.94 N	57.03 -7.52 -0.87 N	60.57 -7.87 0.00 N	64.87 -8.16 0.00 N	62.28 -7.93 0.00 N	65.59 -7.81 0.00 N	63.92 -7.94 0.00 N	52.35 -7.15 -0.59 N	47.48 -6.22 0.00 N	28.73 -3.24 -4.74 N	26.57 -2.17 -8.24 N	42.64 -5.11 -0.79 N	50.15 -5.69 0.00 N	55.82 -6.42 0.00 N	51.44 -6.40 0.00 N	65.96 -7.79 0.00 N
CH_RES_SYRACUSE 23985	33.32 -0.24 0.00 N	41.88 -0.43 0.00 N	38.94 -0.42 0.00 N	42.26 -0.47 0.00 N	42.79 -0.41 0.00 N	45.04 -0.26 0.00 N	54.10 -0.06 0.00 N	88.55 0.48 0.00 N	56.25 0.33 -1.94 N	64.49 0.24 -0.58 N	68.73 0.29 0.00 N	73.30 0.27 0.00 N	70.44 0.23 0.00 N	73.66 0.26 0.00 N	72.03 0.17 0.00 N	59.31 0.01 -0.39 N	53.81 0.10 0.00 N	30.41 0.06 -3.12 N	26.08 0.15 -5.43 N	47.75 0.26 -0.52 N	56.06 0.22 0.00 N	62.33 0.09 0.00 N	57.61 -0.23 0.00 N	73.25 -0.50 0.00 N
COLONIE_LFGE__ 323577	34.61 1.05 0.00 N	43.82 1.52 0.00 N	40.88 1.52 0.00 N	44.37 1.64 0.00 N	44.92 1.72 0.00 N	47.08 1.78 0.00 N	56.33 2.16 0.00 N	92.34 4.26 0.00 N	82.80 3.01 -25.81 N	74.76 3.42 -7.67 N	71.94 3.50 0.00 N	76.89 3.85 0.00 N	73.73 3.52 0.00 N	76.96 3.56 0.00 N	75.69 3.83 0.00 N	67.30 3.21 -5.18 N	56.56 2.86 0.00 N	70.26 1.56 -41.47 N	93.80 1.20 -72.10 N	56.37 2.54 -6.86 N	58.68 2.84 0.00 N	65.44 3.20 0.00 N	60.68 2.84 0.00 N	76.65 2.90 0.00 N
CORNELL____ 23752	31.96 -1.60 0.00 N	39.81 -2.50 0.00 N	36.96 -2.40 0.00 N	40.09 -2.64 0.00 N	40.67 -2.53 0.00 N	43.02 -2.29 0.00 N	52.01 -2.16 0.00 N	85.59 -2.48 0.00 N	56.24 -1.49 -3.76 N	62.84 -1.96 -1.12 N	66.36 -2.08 0.00 N	70.75 -2.28 0.00 N	67.73 -2.48 0.00 N	70.78 -2.62 0.00 N	69.17 -2.69 0.00 N	57.19 -2.48 -0.76 N	51.65 -2.06 0.00 N	32.30 -0.99 -6.06 N	30.56 -0.48 -10.54 N	46.55 -1.43 -1.00 N	53.91 -1.93 0.00 N	59.70 -2.54 0.00 N	54.88 -2.96 0.00 N	69.52 -4.22 0.00 N
COXSACKIE__GT 23611	35.36 1.80 0.00 N	44.56 2.25 0.00 N	41.49 2.13 0.00 N	45.07 2.33 0.00 N	45.64 2.45 0.00 N	48.00 2.69 0.00 N	57.72 3.56 0.00 N	94.58 6.50 0.00 N	80.92 4.44 -22.50 N	75.47 5.11 -6.68 N	73.81 5.37 0.00 N	78.62 5.58 0.00 N	75.53 5.32 0.00 N	78.76 5.36 0.00 N	77.29 5.43 0.00 N	67.98 4.51 -4.55 N	57.84 4.13 0.00 N	65.86 2.20 -36.43 N	85.53 1.70 -63.33 N	56.82 3.82 -6.03 N	60.15 4.31 0.00 N	67.01 4.77 0.00 N	62.00 4.16 0.00 N	78.36 4.61 0.00 N
CRESCENT__HYD 24018	34.61 1.05 0.00 N	43.82 1.52 0.00 N	40.88 1.52 0.00 N	44.37 1.64 0.00 N	44.92 1.72 0.00 N	47.08 1.78 0.00 N	56.33 2.16 0.00 N	92.34 4.26 0.00 N	82.80 3.01 -25.81 N	74.76 3.42 -7.67 N	71.94 3.50 0.00 N	76.89 3.85 0.00 N	73.73 3.52 0.00 N	76.96 3.56 0.00 N	75.69 3.83 0.00 N	67.30 3.21 -5.18 N	56.56 2.86 0.00 N	70.26 1.56 -41.47 N	93.80 1.20 -72.10 N	56.37 2.54 -6.86 N	58.68 2.84 0.00 N	65.44 3.20 0.00 N	60.68 2.84 0.00 N	76.65 2.90 0.00 N
CRUCIBLE_METL_DRP 24180	33.32 -0.24 0.00 N	41.88 -0.43 0.00 N	38.94 -0.42 0.00 N	42.26 -0.47 0.00 N	42.79 -0.41 0.00 N	45.04 -0.26 0.00 N	54.10 -0.06 0.00 N	88.55 0.48 0.00 N	56.25 0.33 -1.94 N	64.49 0.24 -0.58 N	68.73 0.29 0.00 N	73.30 0.27 0.00 N	70.44 0.23 0.00 N	73.66 0.26 0.00 N	72.03 0.17 0.00 N	59.31 0.01 -0.39 N	53.81 0.10 0.00 N	30.41 0.06 -3.12 N	26.08 0.15 -5.43 N	47.75 0.26 -0.52 N	56.06 0.22 0.00 N	62.33 0.09 0.00 N	57.61 -0.23 0.00 N	73.25 -0.50 0.00 N
DANSKAMMER__1 23586	34.72 1.16 0.00 N	43.69 1.38 0.00 N	40.65 1.29 0.00 N	44.17 1.43 0.00 N	44.77 1.57 0.00 N	47.12 1.81 0.00 N	56.72 2.55 0.00 N	92.81 4.73 0.00 N	77.80 3.37 -20.45 N	73.67 3.92 -6.08 N	72.56 4.12 0.00 N	77.09 4.05 0.00 N	74.21 4.00 0.00 N	77.37 3.97 0.00 N	75.81 3.96 0.00 N	66.52 3.46 -4.15 N	56.87 3.16 0.00 N	62.21 1.73 -33.25 N	79.59 1.29 -57.80 N	55.45 2.98 -5.50 N	59.09 3.25 0.00 N	65.68 3.44 0.00 N	60.54 2.70 0.00 N	76.22 2.48 0.00 N
DANSKAMMER__2 23589	34.72 1.16 0.00 N	43.69 1.38 0.00 N	40.65 1.29 0.00 N	44.17 1.43 0.00 N	44.77 1.57 0.00 N	47.12 1.81 0.00 N	56.72 2.55 0.00 N	92.81 4.73 0.00 N	77.80 3.37 -20.45 N	73.67 3.92 -6.08 N	72.56 4.12 0.00 N	77.09 4.05 0.00 N	74.21 4.00 0.00 N	77.37 3.97 0.00 N	75.81 3.96 0.00 N	66.52 3.46 -4.15 N	56.87 3.16 0.00 N	62.21 1.73 -33.25 N	79.59 1.29 -57.80 N	55.45 2.98 -5.50 N	59.09 3.25 0.00 N	65.68 3.44 0.00 N	60.54 2.70 0.00 N	76.22 2.48 0.00 N
DANSKAMMER__3 23590	34.72 1.16 0.00 N	43.69 1.38 0.00 N	40.65 1.29 0.00 N	44.17 1.43 0.00 N	44.77 1.57 0.00 N	47.12 1.81 0.00 N	56.72 2.55 0.00 N	92.81 4.73 0.00 N	77.80 3.37 -20.45 N	73.67 3.92 -6.08 N	72.56 4.12 0.00 N	77.09 4.05 0.00 N	74.21 4.00 0.00 N	77.37 3.97 0.00 N	75.81 3.96 0.00 N	66.52 3.46 -4.15 N	56.87 3.16 0.00 N	62.21 1.73 -33.25 N	79.59 1.29 -57.80 N	55.45 2.98 -5.50 N	59.09 3.25 0.00 N	65.68 3.44 0.00 N	60.54 2.70 0.00 N	76.22 2.48 0.00 N
DANSKAMMER__4 23591	34.72 1.16 0.00 N	43.69 1.38 0.00 N	40.65 1.29 0.00 N	44.17 1.43 0.00 N	44.77 1.57 0.00 N	47.12 1.81 0.00 N	56.72 2.55 0.00 N	92.81 4.73 0.00 N	77.80 3.37 -20.45 N	73.67 3.92 -6.08 N	72.56 4.12 0.00 N	77.09 4.05 0.00 N	74.21 4.00 0.00 N	77.37 3.97 0.00 N	75.81 3.96 0.00 N	66.52 3.46 -4.15 N	56.87 3.16 0.00 N	62.21 1.73 -33.25 N	79.59 1.29 -57.80 N	55.45 2.98 -5.50 N	59.09 3.25 0.00 N	65.68 3.44 0.00 N	60.54 2.70 0.00 N	76.22 2.48 0.00 N
DANSKAMMER__DIESEL 23592	34.72 1.16 0.00 N	43.69 1.38 0.00 N	40.65 1.29 0.00 N	44.17 1.43 0.00 N	44.77 1.57 0.00 N	47.12 1.81 0.00 N	56.72 2.55 0.00 N	92.81 4.73 0.00 N	77.80 3.37 -20.45 N	73.67 3.92 -6.08 N	72.56 4.12 0.00 N	77.09 4.05 0.00 N	74.21 4.00 0.00 N	77.37 3.97 0.00 N	75.81 3.96 0.00 N	66.52 3.46 -4.15 N	56.87 3.16 0.00 N	62.21 1.73 -33.25 N	79.59 1.29 -57.80 N	55.45 2.98 -5.50 N	59.09 3.25 0.00 N	65.68 3.44 0.00 N	60.54 2.70 0.00 N	76.22 2.48 0.00 N

DASHVILLE___HYD 23610	35.08 1.52 0.00 N	44.15 1.84 0.00 N	41.07 1.71 0.00 N	44.64 1.91 0.00 N	45.25 2.05 0.00 N	47.61 2.30 0.00 N	57.34 3.18 0.00 N	93.85 5.77 0.00 N	78.68 4.03 -20.67 N	74.59 4.77 -6.14 N	73.47 5.03 0.00 N	78.07 5.03 0.00 N	75.18 4.97 0.00 N	78.34 4.94 0.00 N	76.78 4.92 0.00 N	67.27 4.17 -4.19 N	57.54 3.83 0.00 N	62.84 2.06 -33.55 N	80.36 1.54 -58.33 N	56.08 3.56 -5.55 N	59.77 3.93 0.00 N	66.43 4.19 0.00 N	61.22 3.38 0.00 N	77.04 3.29 0.00 N
DOGLEVILLE___HYD 23807	35.19 1.63 0.00 N	44.40 2.09 0.00 N	41.39 2.03 0.00 N	44.96 2.23 0.00 N	45.57 2.37 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.85 6.77 0.00 N	58.24 4.26 0.00 N	68.63 4.96 0.00 N	73.62 5.18 0.00 N	78.43 5.40 0.00 N	75.41 5.19 0.00 N	78.66 5.26 0.00 N	76.99 5.13 0.00 N	63.10 4.18 0.00 N	57.59 3.88 0.00 N	29.27 2.03 0.00 N	22.11 1.61 0.00 N	50.54 3.57 0.00 N	59.91 4.07 0.00 N	66.40 4.16 0.00 N	61.37 3.53 0.00 N	77.73 3.98 0.00 N
DUNKIRK___1 23563	29.60 -3.96 0.00 N	36.83 -5.48 0.00 N	34.15 -5.21 0.00 N	37.02 -5.71 0.00 N	37.49 -5.71 0.00 N	39.46 -5.85 0.00 N	47.46 -6.71 0.00 N	78.85 -9.23 0.00 N	51.73 -5.83 -3.58 N	57.35 -7.38 -1.06 N	60.54 -7.89 0.00 N	64.40 -8.64 0.00 N	61.87 -8.35 0.00 N	64.84 -8.56 0.00 N	63.33 -8.52 0.00 N	51.87 -7.76 -0.72 N	47.00 -6.70 0.00 N	29.55 -3.45 -5.76 N	28.37 -2.14 -10.02 N	42.65 -5.28 -0.95 N	49.55 -6.30 0.00 N	55.09 -7.15 0.00 N	50.42 -7.42 0.00 N	64.23 -9.52 0.00 N
DUNKIRK___2 23564	29.60 -3.96 0.00 N	36.83 -5.48 0.00 N	34.15 -5.21 0.00 N	37.02 -5.71 0.00 N	37.49 -5.71 0.00 N	39.46 -5.85 0.00 N	47.46 -6.71 0.00 N	78.85 -9.23 0.00 N	51.73 -5.83 -3.58 N	57.35 -7.38 -1.06 N	60.54 -7.89 0.00 N	64.40 -8.64 0.00 N	61.87 -8.35 0.00 N	64.84 -8.56 0.00 N	63.33 -8.52 0.00 N	51.87 -7.76 -0.72 N	47.00 -6.70 0.00 N	29.55 -3.45 -5.76 N	28.37 -2.14 -10.02 N	42.65 -5.28 -0.95 N	49.55 -6.30 0.00 N	55.09 -7.15 0.00 N	50.42 -7.42 0.00 N	64.23 -9.52 0.00 N
DUNKIRK___3 23565	29.79 -3.78 0.00 N	37.09 -5.22 0.00 N	34.45 -4.91 0.00 N	37.39 -5.34 0.00 N	37.87 -5.33 0.00 N	39.87 -5.44 0.00 N	47.89 -6.28 0.00 N	79.56 -8.52 0.00 N	52.17 -5.38 -3.58 N	57.86 -6.87 -1.06 N	61.11 -7.32 0.00 N	65.02 -8.01 0.00 N	62.45 -7.76 0.00 N	65.50 -7.90 0.00 N	63.96 -7.90 0.00 N	52.41 -7.23 -0.72 N	47.48 -6.22 0.00 N	29.78 -3.22 -5.76 N	28.52 -2.00 -10.02 N	43.02 -4.91 -0.95 N	50.03 -5.81 0.00 N	55.63 -6.60 0.00 N	50.96 -6.88 0.00 N	64.93 -8.81 0.00 N
DUNKIRK___4 23566	29.79 -3.78 0.00 N	37.09 -5.22 0.00 N	34.45 -4.91 0.00 N	37.39 -5.34 0.00 N	37.87 -5.33 0.00 N	39.87 -5.44 0.00 N	47.89 -6.28 0.00 N	79.56 -8.52 0.00 N	52.17 -5.38 -3.58 N	57.86 -6.87 -1.06 N	61.11 -7.32 0.00 N	65.02 -8.01 0.00 N	62.45 -7.76 0.00 N	65.50 -7.90 0.00 N	63.96 -7.90 0.00 N	52.41 -7.23 -0.72 N	47.48 -6.22 0.00 N	29.78 -3.22 -5.76 N	28.52 -2.00 -10.02 N	43.02 -4.91 -0.95 N	50.03 -5.81 0.00 N	55.63 -6.60 0.00 N	50.96 -6.88 0.00 N	64.93 -8.81 0.00 N
EAST HAMPTON___GT 23717	36.33 2.77 0.00 N	46.00 3.69 0.00 N	42.74 3.38 0.00 N	46.41 3.68 0.00 N	47.15 3.95 0.00 N	49.77 4.46 0.00 N	60.04 5.88 0.00 N	99.13 10.10 -0.95 N	80.48 6.35 -20.15 N	77.89 8.23 -5.99 N	77.27 8.83 0.00 N	81.38 8.35 0.00 N	79.17 8.96 0.00 N	81.76 8.36 0.00 N	79.73 7.87 0.00 N	76.00 7.57 -9.52 N	75.91 7.18 -15.02 N	76.20 3.87 -45.10 N	81.08 2.92 -57.67 N	73.27 6.59 -19.71 N	72.96 7.36 -9.76 N	100.24 8.00 -30.00 N	70.39 6.54 -6.01 N	80.54 6.79 0.00 N
EAST RIVER___6 23660	35.38 1.82 0.00 N	44.51 2.20 0.00 N	41.43 2.06 0.00 N	45.02 2.29 0.00 N	45.64 2.44 0.00 N	47.99 2.68 0.00 N	57.80 3.64 0.00 N	94.59 6.52 0.00 N	78.73 4.60 -20.15 N	75.12 5.45 -5.99 N	74.17 5.74 0.00 N	78.73 5.70 0.00 N	75.91 5.70 0.00 N	79.24 5.85 0.00 N	77.73 5.87 0.00 N	68.06 5.08 -4.07 N	67.84 4.69 -9.44 N	69.66 2.52 -39.91 N	79.02 1.86 -56.66 N	56.55 4.19 -5.39 N	60.43 4.59 0.00 N	67.14 4.90 0.00 N	61.83 3.99 0.00 N	77.78 4.03 0.00 N
EAST RIVER___7 23524	35.38 1.82 0.00 N	44.51 2.20 0.00 N	41.43 2.06 0.00 N	45.02 2.29 0.00 N	45.64 2.44 0.00 N	47.99 2.68 0.00 N	57.80 3.64 0.00 N	94.59 6.52 0.00 N	78.73 4.60 -20.15 N	75.12 5.45 -5.99 N	74.17 5.74 0.00 N	78.73 5.70 0.00 N	75.91 5.70 0.00 N	79.24 5.85 0.00 N	77.73 5.87 0.00 N	68.06 5.08 -4.07 N	67.84 4.69 -9.44 N	69.66 2.52 -39.91 N	79.02 1.86 -56.66 N	56.55 4.19 -5.39 N	60.43 4.59 0.00 N	67.14 4.90 0.00 N	61.83 3.99 0.00 N	77.78 4.03 0.00 N
EAST_HAMPTON___DIESEL 23722	36.33 2.77 0.00 N	46.00 3.69 0.00 N	42.74 3.38 0.00 N	46.41 3.68 0.00 N	47.15 3.95 0.00 N	49.77 4.46 0.00 N	60.04 5.88 0.00 N	99.13 10.10 -0.95 N	80.48 6.35 -20.15 N	77.89 8.23 -5.99 N	77.27 8.83 0.00 N	81.38 8.35 0.00 N	79.17 8.96 0.00 N	81.76 8.36 0.00 N	79.73 7.87 0.00 N	76.00 7.57 -9.52 N	75.91 7.18 -15.02 N	76.20 3.87 -45.10 N	81.08 2.92 -57.67 N	73.27 6.59 -19.71 N	72.96 7.36 -9.76 N	100.24 8.00 -30.00 N	70.39 6.54 -6.01 N	80.54 6.79 0.00 N
EAST_RIVER___1 323558	35.39 1.83 0.00 N	44.55 2.24 0.00 N	41.46 2.09 0.00 N	45.05 2.32 0.00 N	45.68 2.48 0.00 N	48.07 2.76 0.00 N	57.91 3.75 0.00 N	94.80 6.72 0.00 N	78.83 4.70 -20.15 N	75.25 5.60 -5.99 N	74.32 5.88 0.00 N	78.90 5.87 0.00 N	76.04 5.83 0.00 N	79.38 5.98 0.00 N	77.81 5.95 0.00 N	68.12 5.13 -4.07 N	67.89 4.74 -9.44 N	69.69 2.55 -39.91 N	79.04 1.88 -56.66 N	56.60 4.24 -5.39 N	60.48 4.64 0.00 N	67.18 4.94 0.00 N	61.85 4.01 0.00 N	77.83 4.08 0.00 N
EAST_RIVER___2 323559	35.38 1.82 0.00 N	44.51 2.20 0.00 N	41.43 2.06 0.00 N	45.02 2.29 0.00 N	45.64 2.44 0.00 N	47.99 2.68 0.00 N	57.80 3.64 0.00 N	94.59 6.52 0.00 N	78.73 4.60 -20.15 N	75.12 5.45 -5.99 N	74.17 5.74 0.00 N	78.73 5.70 0.00 N	75.91 5.70 0.00 N	79.24 5.85 0.00 N	77.73 5.87 0.00 N	68.06 5.08 -4.07 N	67.84 4.69 -9.44 N	69.66 2.52 -39.91 N	79.02 1.86 -56.66 N	56.55 4.19 -5.39 N	60.43 4.59 0.00 N	67.14 4.90 0.00 N	61.83 3.99 0.00 N	77.78 4.03 0.00 N
ELEC_TRO_TEK 24086	35.55 1.99 0.00 N	44.77 2.46 0.00 N	41.64 2.28 0.00 N	45.24 2.51 0.00 N	45.86 2.67 0.00 N	48.35 3.04 0.00 N	58.28 4.12 0.00 N	96.03 7.00 -0.95 N	78.76 4.63 -20.15 N	75.40 5.74 -5.99 N	74.58 6.15 0.00 N	78.88 5.85 0.00 N	76.45 6.24 0.00 N	79.29 5.89 0.00 N	77.61 5.75 0.00 N	73.81 5.38 -9.52 N	73.73 5.00 -15.02 N	75.07 2.75 -45.10 N	80.16 1.99 -57.67 N	71.28 4.61 -19.71 N	70.70 5.10 -9.76 N	97.81 5.57 -30.00 N	68.36 4.51 -6.01 N	78.15 4.40 0.00 N
E_CANADA_CAP_HY 24051	33.75 0.19 0.00 N	42.27 -0.04 0.00 N	39.15 -0.21 0.00 N	42.45 -0.28 0.00 N	42.87 -0.32 0.00 N	45.13 -0.17 0.00 N	54.15 -0.02 0.00 N	88.22 0.15 0.00 N	90.26 0.30 -35.98 N	74.44 0.08 -10.69 N	68.83 0.39 0.00 N	73.53 0.49 0.00 N	70.70 0.49 0.00 N	73.94 0.54 0.00 N	72.27 0.41 0.00 N	66.29 0.18 -7.20 N	53.88 0.18 0.00 N	84.90 0.05 -57.61 N	120.69 0.02 -100.17 N	56.57 0.07 -9.53 N	55.90 0.05 0.00 N	62.48 0.24 0.00 N	57.75 -0.09 0.00 N	73.46 -0.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	35.19 1.63 0.00 N	44.40 2.09 0.00 N	41.39 2.03 0.00 N	44.96 2.23 0.00 N	45.57 2.37 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.85 6.77 0.00 N	58.24 4.26 0.00 N	68.63 4.96 0.00 N	73.62 5.18 0.00 N	78.43 5.40 0.00 N	75.41 5.19 0.00 N	78.66 5.26 0.00 N	76.99 5.13 0.00 N	63.10 4.18 0.00 N	57.59 3.88 0.00 N	29.27 2.03 0.00 N	22.11 1.61 0.00 N	50.54 3.57 0.00 N	59.91 4.07 0.00 N	66.40 4.16 0.00 N	61.37 3.53 0.00 N	77.73 3.98 0.00 N	
E_FISHKILL___LBMP 23776	35.04 1.48 0.00 N	44.16 1.86 0.00 N	41.11 1.75 0.00 N	44.68 1.94 0.00 N	45.27 2.07 0.00 N	47.61 2.30 0.00 N	57.26 3.10 0.00 N	93.63 5.55 0.00 N	78.31 3.88 -20.45 N	74.29 4.54 -6.08 N	73.20 4.76 0.00 N	77.81 4.78 0.00 N	74.90 4.69 0.00 N	78.10 4.70 0.00 N	76.59 4.73 0.00 N	67.11 4.07 -4.14 N	57.41 3.70 0.00 N	62.36 2.00 -33.13 N	79.59 1.49 -57.60 N	55.85 3.40 -5.48 N	59.60 3.76 0.00 N	66.30 4.06 0.00 N	61.18 3.34 0.00 N	77.11 3.37 0.00 N	
FAR ROCKAWAY___4 23548	36.12 2.56 0.00 N	45.42 3.11 0.00 N	42.25 2.89 0.00 N	45.90 3.17 0.00 N	46.54 3.34 0.00 N	49.08 3.77 0.00 N	59.23 5.06 0.00 N	97.63 8.60 -0.95 N	79.70 5.57 -20.15 N	76.47 6.81 -5.99 N	75.87 7.43 0.00 N	80.25 7.22 0.00 N	77.77 7.56 0.00 N	80.58 7.18 0.00 N	78.82 6.96 0.00 N	74.86 6.43 -9.52 N	74.70 5.98 0.00 N	75.63 3.30 -45.10 N	80.59 2.42 -57.67 N	72.33 5.65 -19.71 N	71.90 6.31 -9.76 N	99.12 6.88 -30.00 N	69.40 5.55 -6.01 N	79.17 5.42 0.00 N	
FARRAGUT___LBMP 323566	35.35 1.79 0.00 N	44.50 2.20 0.00 N	41.42 2.06 0.00 N	45.02 2.29 0.00 N	45.65 2.45 0.00 N	48.03 2.72 0.00 N	57.86 3.70 0.00 N	94.70 6.62 0.00 N	78.77 4.64 -20.15 N	75.15 5.49 -5.99 N	74.20 5.76 0.00 N	78.77 5.74 0.00 N	75.92 5.71 0.00 N	79.24 5.84 0.00 N	77.70 5.84 0.00 N	68.05 5.06 -4.07 N	67.79 4.65 -9.44 N	69.64 2.51 -39.91 N	79.00 1.85 -56.66 N	56.52 4.16 -5.39 N	60.41 4.57 0.00 N	67.12 4.88 0.00 N	61.77 3.92 0.00 N	77.75 4.00 0.00 N	
FENNER___WINDPWR 24204	33.37 -0.19 0.00 N	41.93 -0.38 0.00 N	38.97 -0.39 0.00 N	42.30 -0.43 0.00 N	42.83 -0.37 0.00 N	45.09 -0.22 0.00 N	54.22 0.06 0.00 N	88.72 0.65 0.00 N	55.58 0.45 -1.15 N	64.43 0.41 -0.34 N	68.91 0.47 0.00 N	73.52 0.49 0.00 N	70.59 0.38 0.00 N	73.79 0.39 0.00 N	72.16 0.30 0.00 N	59.27 0.12 -0.23 N	53.91 0.20 0.00 N	29.20 0.11 -1.86 N	23.92 0.19 -3.23 N	47.59 0.31 -0.31 N	56.10 0.25 0.00 N	62.34 0.10 0.00 N	57.69 -0.15 0.00 N	73.32 -0.43 0.00 N	
FIBERTEK___ENERGY 23856	33.32 -0.24 0.00 N	41.88 -0.43 0.00 N	38.94 -0.42 0.00 N	42.26 -0.47 0.00 N	42.79 -0.41 0.00 N	45.04 -0.26 0.00 N	54.10 -0.06 0.00 N	88.55 0.48 0.00 N	56.25 0.33 -1.94 N	64.49 0.24 -0.58 N	68.73 0.29 0.00 N	73.30 0.27 0.00 N	70.44 0.23 0.00 N	73.66 0.26 0.00 N	72.03 0.17 0.00 N	59.31 0.01 -0.39 N	53.81 0.10 0.00 N	30.41 0.06 -3.12 N	26.08 0.15 -5.43 N	47.75 0.26 -0.52 N	56.06 0.22 0.00 N	62.33 0.09 0.00 N	57.61 -0.23 0.00 N	73.25 -0.50 0.00 N	
FITZPATRICK____ 23598	32.80 -0.76 0.00 N	41.29 -1.02 0.00 N	38.39 -0.97 0.00 N	41.68 -1.05 0.00 N	42.17 -1.03 0.00 N	44.31 -1.00 0.00 N	53.04 -1.12 0.00 N	86.63 -1.45 0.00 N	54.32 -0.85 -1.19 N	62.89 -1.14 -0.35 N	67.23 -1.21 0.00 N	71.74 -1.30 0.00 N	68.96 -1.25 0.00 N	72.11 -1.29 0.00 N	70.55 -1.30 0.00 N	57.98 -1.18 -0.24 N	52.69 -1.01 0.00 N	28.64 -0.51 -1.92 N	23.51 -0.32 -3.34 N	46.49 -0.79 -0.32 N	54.88 -0.96 0.00 N	61.10 -1.14 0.00 N	56.59 -1.25 0.00 N	72.06 -1.69 0.00 N	
FORT ORANGE____ 23900	34.71 1.15 0.00 N	43.85 1.54 0.00 N	40.86 1.50 0.00 N	44.37 1.64 0.00 N	44.92 1.72 0.00 N	47.13 1.82 0.00 N	56.48 2.32 0.00 N	92.45 4.38 0.00 N	82.17 3.05 -25.14 N	74.66 3.53 -7.46 N	72.09 3.66 0.00 N	76.90 3.87 0.00 N	73.87 3.66 0.00 N	77.07 3.67 0.00 N	75.71 3.85 0.00 N	67.14 3.17 -5.06 N	56.61 2.91 0.00 N	69.25 1.57 -40.45 N	92.01 1.19 -70.33 N	56.27 2.60 -6.69 N	58.75 2.90 0.00 N	65.49 3.25 0.00 N	60.71 2.87 0.00 N	76.81 3.06 0.00 N	
FORT_DRUM_COGEN 23780	32.41 -1.15 0.00 N	40.78 -1.53 0.00 N	37.86 -1.51 0.00 N	41.04 -1.70 0.00 N	41.55 -1.65 0.00 N	43.93 -1.38 0.00 N	52.99 -1.18 0.00 N	87.22 -0.86 0.00 N	54.22 -0.50 -0.74 N	63.18 -0.72 -0.22 N	67.71 -0.73 0.00 N	72.48 -0.56 0.00 N	69.62 -0.59 0.00 N	72.76 -0.64 0.00 N	71.10 -0.76 0.00 N	58.27 -0.80 -0.15 N	52.96 -0.74 0.00 N	27.93 -0.50 -1.20 N	22.35 -0.24 -2.09 N	46.37 -0.79 -0.20 N	54.81 -1.04 0.00 N	61.04 -1.20 0.00 N	56.33 -1.51 0.00 N	71.57 -2.18 0.00 N	
FPL_FAR_ROCK_GT1 24212	36.12 2.56 0.00 N	45.42 3.11 0.00 N	42.25 2.89 0.00 N	45.90 3.17 0.00 N	46.54 3.34 0.00 N	49.08 3.77 0.00 N	59.23 5.06 0.00 N	97.63 8.60 -0.95 N	79.70 5.57 -20.15 N	76.47 6.81 -5.99 N	75.87 7.43 0.00 N	80.25 7.22 0.00 N	77.77 7.56 0.00 N	80.58 7.18 0.00 N	78.82 6.96 0.00 N	74.86 6.43 -9.52 N	74.70 5.98 -15.02 N	75.63 3.30 -45.10 N	80.59 2.42 -57.67 N	72.33 5.65 -19.71 N	71.90 6.31 -9.76 N	99.12 6.88 -30.00 N	69.40 5.55 -6.01 N	79.17 5.42 0.00 N	
FPL_FAR_ROCK_GT2 23815	36.12 2.56 0.00 N	45.42 3.11 0.00 N	42.25 2.89 0.00 N	45.90 3.17 0.00 N	46.54 3.34 0.00 N	49.08 3.77 0.00 N	59.23 5.06 0.00 N	97.63 8.60 -0.95 N	79.70 5.57 -20.15 N	76.47 6.81 -5.99 N	75.87 7.43 0.00 N	80.25 7.22 0.00 N	77.77 7.56 0.00 N	80.58 7.18 0.00 N	78.82 6.96 0.00 N	74.86 6.43 -9.52 N	74.70 5.98 -15.02 N	75.63 3.30 -45.10 N	80.59 2.42 -57.67 N	72.33 5.65 -19.71 N	71.90 6.31 -9.76 N	99.12 6.88 -30.00 N	69.40 5.55 -6.01 N	79.17 5.42 0.00 N	
FRANKLIN_FALL_HYD 24054	33.22 -0.34 0.00 N	41.88 -0.43 0.00 N	38.92 -0.44 0.00 N	42.25 -0.47 0.00 N	42.61 -0.59 0.00 N	44.64 -0.67 0.00 N	52.97 -1.20 0.00 N	85.08 -3.00 0.00 N	51.98 -2.00 0.00 N	61.46 -2.22 0.00 N	66.06 -2.38 0.00 N	71.05 -1.99 0.00 N	68.28 -1.93 0.00 N	71.55 -1.85 0.00 N	70.02 -1.83 0.00 N	57.44 -1.47 0.00 N	52.27 -1.44 0.00 N	26.33 -0.90 0.00 N	19.77 -0.73 0.00 N	45.30 -1.67 0.00 N	53.99 -1.85 0.00 N	60.56 -1.68 0.00 N	56.58 -1.26 0.00 N	72.80 -0.95 0.00 N	
FREEPORT_EQUS_GT1 23764	35.97 2.41 0.00 N	45.28 2.98 0.00 N	42.11 2.75 0.00 N	45.75 3.02 0.00 N	46.41 3.21 0.00 N	48.95 3.65 0.00 N	59.09 4.93 0.00 N	97.42 8.39 -0.95 N	79.56 5.43 -20.15 N	76.26 6.60 -5.99 N	75.74 7.30 0.00 N	80.01 6.98 0.00 N	77.63 7.42 0.00 N	80.43 7.03 0.00 N	78.37 6.51 0.00 N	74.55 6.12 -9.52 N	74.44 5.72 -15.02 N	75.46 3.13 -45.10 N	80.45 2.29 -57.67 N	71.91 5.23 -19.71 N	71.44 5.84 -9.76 N	98.63 6.39 -30.00 N	69.06 5.20 -6.01 N	79.13 5.39 0.00 N	
FULTON COGEN_____	33.15	41.68	38.75	42.06	42.58	44.81	53.78	87.92	55.50	63.98	68.30	72.85	70.01	73.21	71.61	58.87	53.47	29.57	24.79	47.34	55.73	61.97	57.29	72.80	

23766	-0.41 0.00 N	-0.62 0.00 N	-0.62 0.00 N	-0.67 0.00 N	-0.62 0.00 N	-0.50 0.00 N	-0.38 0.00 N	-0.16 0.00 N	-0.01 -1.53 N	-0.15 -0.45 N	-0.14 0.00 N	-0.19 0.00 N	-0.20 0.00 N	-0.19 0.00 N	-0.25 0.00 N	-0.35 -0.31 N	-0.23 0.00 N	-0.12 -2.46 N	0.02 -4.28 N	-0.04 -0.41 N	-0.11 0.00 N	-0.26 0.00 N	-0.55 0.00 N	-0.95 0.00 N
Freeport___CT2 23818	35.97 2.41 0.00 N	45.28 2.98 0.00 N	42.11 2.75 0.00 N	45.75 3.02 0.00 N	46.41 3.21 0.00 N	48.95 3.65 0.00 N	59.09 4.93 0.00 N	97.42 8.39 0.00 N	79.56 5.43 -20.15 N	76.26 6.60 -5.99 N	75.74 7.30 0.00 N	80.01 6.98 0.00 N	77.63 7.42 0.00 N	80.43 7.03 0.00 N	78.37 6.51 0.00 N	74.55 6.12 -9.52 N	74.44 5.72 -15.02 N	75.46 3.13 -45.10 N	80.45 2.29 -57.67 N	71.91 5.23 -19.71 N	71.44 5.84 -9.76 N	98.63 6.39 -30.00 N	69.06 5.20 -6.01 N	79.13 5.39 0.00 N
G.F.CEMENT___DRP 24184	34.94 1.38 0.00 N	44.30 1.99 0.00 N	41.37 2.00 0.00 N	44.81 2.08 0.00 N	45.43 2.23 0.00 N	47.66 2.36 0.00 N	56.96 2.79 0.00 N	93.54 5.46 0.00 N	84.25 3.79 -26.48 N	75.89 4.35 -7.87 N	73.08 4.64 0.00 N	78.21 5.18 0.00 N	74.93 4.71 0.00 N	78.17 4.77 0.00 N	76.83 4.97 0.00 N	68.36 4.15 -5.29 N	57.36 3.66 0.00 N	71.59 1.99 -42.37 N	95.76 1.59 -73.67 N	57.27 3.29 -7.01 N	59.57 3.73 0.00 N	66.47 4.23 0.00 N	61.55 3.71 0.00 N	77.50 3.76 0.00 N
GARDENVILLE___LBMP 24039	30.28 -3.28 0.00 N	37.76 -4.55 0.00 N	35.03 -4.33 0.00 N	38.00 -4.73 0.00 N	38.52 -4.68 0.00 N	40.52 -4.79 0.00 N	48.11 -6.05 0.00 N	79.92 -8.15 0.00 N	52.23 -4.96 -3.20 N	58.05 -6.57 -0.95 N	61.54 -6.90 0.00 N	65.71 -7.32 0.00 N	63.11 -7.10 0.00 N	66.35 -7.05 0.00 N	64.70 -7.16 0.00 N	53.01 -6.56 -0.65 N	48.06 -5.64 0.00 N	29.50 -2.95 -5.22 N	27.70 -1.88 -9.08 N	43.31 -4.53 -0.86 N	50.68 -5.17 0.00 N	56.36 -5.88 0.00 N	51.78 -6.06 0.00 N	66.15 -7.60 0.00 N
GENERAL___MILLS 23808	30.34 -3.22 0.00 N	37.83 -4.47 0.00 N	35.09 -4.27 0.00 N	38.08 -4.65 0.00 N	38.59 -4.60 0.00 N	40.60 -4.70 0.00 N	48.19 -5.98 0.00 N	80.09 -7.99 0.00 N	52.36 -4.85 -3.24 N	58.19 -6.45 -0.96 N	61.66 -6.78 0.00 N	65.86 -7.17 0.00 N	63.25 -6.96 0.00 N	66.50 -6.90 0.00 N	64.85 -7.01 0.00 N	53.12 -6.45 -0.66 N	48.17 -5.53 0.00 N	29.61 -2.90 -5.28 N	27.84 -1.85 -9.18 N	43.41 -4.44 -0.87 N	50.79 -5.05 0.00 N	56.50 -5.74 0.00 N	51.89 -5.95 0.00 N	66.32 -7.42 0.00 N
GE_PLASTICS___DRP 24183	34.12 0.56 0.00 N	43.07 0.76 0.00 N	40.13 0.76 0.00 N	43.57 0.84 0.00 N	44.09 0.90 0.00 N	46.23 0.92 0.00 N	55.31 1.14 0.00 N	90.36 2.29 0.00 N	81.04 1.70 -25.36 N	73.08 1.88 -7.54 N	70.36 1.92 0.00 N	75.04 2.00 0.00 N	72.09 1.88 0.00 N	75.24 1.84 0.00 N	73.86 2.00 0.00 N	65.73 1.70 -5.11 N	55.23 1.52 0.00 N	69.00 0.84 -40.93 N	92.27 0.62 -71.16 N	55.10 1.35 -6.77 N	57.34 1.50 0.00 N	64.12 1.88 0.00 N	59.71 1.87 0.00 N	75.98 2.23 0.00 N
GILBOA___1 23756	34.29 0.73 0.00 N	43.37 1.06 0.00 N	40.39 1.03 0.00 N	43.86 1.13 0.00 N	44.40 1.20 0.00 N	46.54 1.24 0.00 N	55.69 1.53 0.00 N	90.76 2.69 0.00 N	75.56 1.88 -19.70 N	71.58 2.06 -5.85 N	70.69 2.25 0.00 N	75.31 2.28 0.00 N	72.56 2.35 0.00 N	75.69 2.30 0.00 N	74.21 2.35 0.00 N	64.74 1.85 -3.98 N	55.39 1.69 0.00 N	60.01 0.91 -31.87 N	76.51 0.61 -55.40 N	53.70 1.46 -5.27 N	57.56 1.72 0.00 N	64.27 2.03 0.00 N	59.59 1.75 0.00 N	75.66 1.91 0.00 N
GILBOA___2 23757	34.29 0.73 0.00 N	43.37 1.06 0.00 N	40.39 1.03 0.00 N	43.86 1.13 0.00 N	44.40 1.20 0.00 N	46.54 1.24 0.00 N	55.69 1.53 0.00 N	90.76 2.69 0.00 N	75.56 1.88 -19.70 N	71.58 2.06 -5.85 N	70.69 2.25 0.00 N	75.31 2.28 0.00 N	72.56 2.35 0.00 N	75.69 2.30 0.00 N	74.21 2.35 0.00 N	64.74 1.85 -3.98 N	55.39 1.69 0.00 N	60.01 0.91 -31.87 N	76.51 0.61 -55.40 N	53.70 1.46 -5.27 N	57.56 1.72 0.00 N	64.27 2.03 0.00 N	59.59 1.75 0.00 N	75.66 1.91 0.00 N
GILBOA___3 23758	34.29 0.73 0.00 N	43.37 1.06 0.00 N	40.39 1.03 0.00 N	43.86 1.13 0.00 N	44.40 1.20 0.00 N	46.54 1.24 0.00 N	55.69 1.53 0.00 N	90.76 2.69 0.00 N	75.56 1.88 -19.70 N	71.58 2.06 -5.85 N	70.69 2.25 0.00 N	75.31 2.28 0.00 N	72.56 2.35 0.00 N	75.69 2.30 0.00 N	74.21 2.35 0.00 N	64.74 1.85 -3.98 N	55.39 1.69 0.00 N	60.01 0.91 -31.87 N	76.51 0.61 -55.40 N	53.70 1.46 -5.27 N	57.56 1.72 0.00 N	64.27 2.03 0.00 N	59.59 1.75 0.00 N	75.66 1.91 0.00 N
GILBOA___4 23759	34.29 0.73 0.00 N	43.37 1.06 0.00 N	40.39 1.03 0.00 N	43.86 1.13 0.00 N	44.40 1.20 0.00 N	46.54 1.24 0.00 N	55.69 1.53 0.00 N	90.76 2.69 0.00 N	75.56 1.88 -19.70 N	71.58 2.06 -5.85 N	70.69 2.25 0.00 N	75.31 2.28 0.00 N	72.56 2.35 0.00 N	75.69 2.30 0.00 N	74.21 2.35 0.00 N	64.74 1.85 -3.98 N	55.39 1.69 0.00 N	60.01 0.91 -31.87 N	76.51 0.61 -55.40 N	53.70 1.46 -5.27 N	57.56 1.72 0.00 N	64.27 2.03 0.00 N	59.59 1.75 0.00 N	75.66 1.91 0.00 N
GILBOA___ 23599	34.29 0.73 0.00 N	43.37 1.06 0.00 N	40.39 1.03 0.00 N	43.86 1.13 0.00 N	44.40 1.20 0.00 N	46.54 1.24 0.00 N	55.69 1.53 0.00 N	90.76 2.69 0.00 N	75.56 1.88 -19.70 N	71.58 2.06 -5.85 N	70.69 2.25 0.00 N	75.31 2.28 0.00 N	72.56 2.35 0.00 N	75.69 2.30 0.00 N	74.21 2.35 0.00 N	64.74 1.85 -3.98 N	55.39 1.69 0.00 N	60.01 0.91 -31.87 N	76.51 0.61 -55.40 N	53.70 1.46 -5.27 N	57.56 1.72 0.00 N	64.27 2.03 0.00 N	59.59 1.75 0.00 N	75.66 1.91 0.00 N
GINNA___ 23603	30.82 -2.74 0.00 N	38.64 -3.67 0.00 N	35.86 -3.50 0.00 N	38.94 -3.79 0.00 N	39.49 -3.71 0.00 N	41.63 -3.68 0.00 N	49.77 -4.39 0.00 N	82.01 -6.07 0.00 N	52.61 -3.68 -2.31 N	59.51 -4.85 -0.69 N	63.38 -5.06 0.00 N	67.71 -5.32 0.00 N	64.92 -5.29 0.00 N	68.11 -5.29 0.00 N	66.39 -5.47 0.00 N	54.60 -4.79 -0.47 N	49.57 -4.14 0.00 N	28.90 -2.12 -3.78 N	25.70 -1.37 -6.57 N	44.31 -3.29 -0.63 N	52.00 -3.85 0.00 N	57.62 -4.62 0.00 N	53.02 -4.82 0.00 N	67.36 -6.39 0.00 N
GLEN PARK___ 23778	32.77 -0.79 0.00 N	41.21 -1.10 0.00 N	38.25 -1.11 0.00 N	41.47 -1.26 0.00 N	42.00 -1.20 0.00 N	44.42 -0.88 0.00 N	53.65 -0.52 0.00 N	88.33 0.26 0.00 N	54.99 0.15 -0.86 N	63.97 0.04 -0.25 N	68.48 0.04 0.00 N	73.23 0.19 0.00 N	70.31 0.10 0.00 N	73.52 0.12 0.00 N	71.85 0.00 0.00 N	58.87 -0.22 -0.17 N	53.50 -0.20 0.00 N	28.40 -0.21 -1.38 N	22.90 0.00 -2.40 N	46.91 -0.29 -0.23 N	55.37 -0.47 0.00 N	61.60 -0.64 0.00 N	56.79 -1.05 0.00 N	72.09 -1.66 0.00 N
GLENWOOD_IC_1_G5 23712	35.70 2.14 0.00 N	44.94 2.63 0.00 N	41.80 2.44 0.00 N	45.41 2.68 0.00 N	46.05 2.85 0.00 N	48.53 3.23 0.00 N	58.53 4.37 0.00 N	96.63 7.60 -0.95 N	79.21 5.08 -20.15 N	75.83 6.18 -5.99 N	75.05 6.61 0.00 N	79.50 6.46 0.00 N	76.87 6.66 0.00 N	79.90 6.50 0.00 N	78.23 6.38 0.00 N	74.14 5.71 -9.52 N	73.99 5.27 -15.02 N	75.03 2.71 -45.10 N	80.15 1.99 -57.67 N	71.25 4.57 -19.71 N	70.66 5.07 -9.76 N	97.75 5.52 -30.00 N	68.59 4.74 -6.01 N	78.54 4.79 0.00 N

GLENWOOD_IC_2_G1 23688	35.48 1.92 0.00 N	44.69 2.38 0.00 N	41.58 2.22 0.00 N	45.18 2.45 0.00 N	45.81 2.61 0.00 N	48.25 2.94 0.00 N	58.15 3.98 0.00 N	96.01 6.98 -0.95 N	78.86 4.73 -20.15 N	75.34 5.67 -5.99 N	74.49 6.05 0.00 N	78.98 5.95 0.00 N	76.27 6.06 0.00 N	79.36 5.96 0.00 N	77.74 5.89 0.00 N	73.66 5.23 -9.52 N	73.55 4.83 -15.02 N	74.93 2.60 -45.10 N	80.08 1.92 -57.67 N	71.06 4.38 -19.71 N	70.46 4.87 -9.76 N	97.51 5.27 -30.00 N	68.16 4.30 -6.01 N	78.07 4.33 0.00 N
GLENWOOD_IC_3_G1 23689	35.48 1.92 0.00 N	44.69 2.38 0.00 N	41.58 2.22 0.00 N	45.18 2.45 0.00 N	45.81 2.61 0.00 N	48.25 2.94 0.00 N	58.15 3.98 0.00 N	96.01 6.98 -0.95 N	78.86 4.73 -20.15 N	75.34 5.67 -5.99 N	74.49 6.05 0.00 N	78.98 5.95 0.00 N	76.27 6.06 0.00 N	79.36 5.96 0.00 N	77.74 5.89 0.00 N	73.66 5.23 -9.52 N	73.55 4.83 -15.02 N	74.93 2.60 -45.10 N	80.08 1.92 -57.67 N	71.06 4.38 -19.71 N	70.46 4.87 -9.76 N	97.51 5.27 -30.00 N	68.16 4.30 -6.01 N	78.07 4.33 0.00 N
GLENWOOD___4 23550	35.70 2.14 0.00 N	44.94 2.63 0.00 N	41.80 2.44 0.00 N	45.42 2.69 0.00 N	46.05 2.85 0.00 N	48.53 3.23 0.00 N	58.53 4.37 0.00 N	96.65 7.62 -0.95 N	79.21 5.08 -20.15 N	75.83 6.18 -5.99 N	75.05 6.61 0.00 N	79.50 6.46 0.00 N	76.87 6.66 0.00 N	79.90 6.50 0.00 N	78.23 6.38 0.00 N	74.15 5.71 -9.52 N	74.00 5.28 -15.02 N	75.09 2.76 -45.10 N	80.20 2.03 -57.67 N	71.34 4.66 -19.71 N	70.77 5.18 -9.76 N	97.86 5.63 -30.00 N	68.61 4.75 -6.01 N	78.54 4.79 0.00 N
GLENWOOD___5 23614	35.70 2.14 0.00 N	44.94 2.63 0.00 N	41.80 2.44 0.00 N	45.42 2.69 0.00 N	46.05 2.85 0.00 N	48.53 3.23 0.00 N	58.53 4.37 0.00 N	96.65 7.62 -0.95 N	79.21 5.08 -20.15 N	75.83 6.18 -5.99 N	75.05 6.61 0.00 N	79.50 6.46 0.00 N	76.87 6.66 0.00 N	79.90 6.50 0.00 N	78.23 6.38 0.00 N	74.15 5.71 -9.52 N	74.00 5.28 -15.02 N	75.09 2.76 -45.10 N	80.20 2.03 -57.67 N	71.34 4.66 -19.71 N	70.77 5.18 -9.76 N	97.86 5.63 -30.00 N	68.61 4.75 -6.01 N	78.54 4.79 0.00 N
GLOBAL GREEN_PORT_GT1 23814	36.33 2.77 0.00 N	46.00 3.69 0.00 N	42.74 3.38 0.00 N	46.41 3.68 0.00 N	47.15 3.95 0.00 N	49.77 4.46 0.00 N	60.04 5.88 0.00 N	99.13 10.10 -0.95 N	80.48 6.35 -20.15 N	77.89 8.23 -5.99 N	77.27 8.83 0.00 N	81.38 8.35 0.00 N	79.17 8.96 0.00 N	81.76 8.36 0.00 N	79.73 7.87 0.00 N	76.00 7.57 -9.52 N	75.91 7.18 -15.02 N	76.20 3.87 -45.10 N	81.08 2.92 -57.67 N	73.27 6.59 -19.71 N	72.96 7.36 -9.76 N	100.24 8.00 -30.00 N	70.39 6.54 -6.01 N	80.54 6.79 0.00 N
GOETHSLN___LBMP 323567	35.28 1.72 0.00 N	44.41 2.11 0.00 N	41.33 1.97 0.00 N	44.92 2.18 0.00 N	45.54 2.34 0.00 N	47.93 3.57 0.00 N	57.73 6.44 0.00 N	94.52 7.62 0.00 N	78.67 4.54 -20.15 N	74.98 5.33 -5.99 N	74.06 5.62 0.00 N	78.63 5.60 0.00 N	75.76 5.55 0.00 N	79.10 5.70 0.00 N	77.59 5.74 0.00 N	67.90 4.92 -4.07 N	67.66 4.52 -9.44 N	69.58 2.45 -39.91 N	78.96 1.80 -56.66 N	56.45 4.09 -5.39 N	60.32 4.48 0.00 N	67.01 4.77 0.00 N	61.65 3.81 0.00 N	77.62 3.87 0.00 N
GOUDEY___7 23579	32.95 -0.61 0.00 N	41.40 -0.91 0.00 N	38.59 -0.77 0.00 N	41.91 -0.82 0.00 N	42.45 -0.75 0.00 N	44.65 -0.66 0.00 N	53.86 -0.30 0.00 N	88.47 0.40 0.00 N	60.65 0.15 -6.52 N	65.62 0.01 -1.94 N	68.45 0.01 0.00 N	72.80 -0.24 0.00 N	69.98 -0.23 0.00 N	73.15 -0.25 0.00 N	71.59 -0.27 0.00 N	59.69 -0.54 -1.32 N	53.38 -0.32 0.00 N	37.65 -0.15 -10.56 N	38.95 0.08 -18.36 N	48.73 0.01 -1.75 N	55.71 -0.13 0.00 N	61.96 -0.28 0.00 N	57.11 -0.73 0.00 N	72.50 -1.25 0.00 N
GOUDEY___8 23580	32.91 -0.65 0.00 N	41.34 -0.97 0.00 N	38.54 -0.82 0.00 N	41.87 -0.87 0.00 N	42.40 -0.80 0.00 N	44.59 -0.72 0.00 N	53.78 -0.38 0.00 N	88.33 0.25 0.00 N	60.56 0.06 -6.52 N	65.51 -0.10 -1.94 N	68.33 -0.11 0.00 N	72.66 -0.37 0.00 N	69.87 -0.35 0.00 N	73.02 -0.38 0.00 N	71.46 -0.40 0.00 N	59.58 -0.65 -1.32 N	53.30 -0.40 0.00 N	37.60 -0.19 -10.56 N	38.91 0.05 -18.36 N	48.64 -0.07 -1.75 N	55.60 -0.24 0.00 N	61.88 -0.36 0.00 N	57.02 -0.82 0.00 N	72.42 -1.33 0.00 N
GOWANUS_GT1_1 24077	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT1_2 24078	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT1_3 24079	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT1_4 24080	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT1_5 24084	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT1_6 24111	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT1_8 24113	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_1 24114	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_2 24115	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_3 24116	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_4 24117	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_5 24118	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_6 24119	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_7 24120	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT2_8 24121	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT3_1 24122	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT3_2 24123	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT3_3 24124	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N			
GOWANUS_GT3_4	35.34	44.42	41.34	44.92	45.54	47.94	57.78	94.52	78.82	75.15	74.24	78.79	75.91	79.23	77.76	68.05	67.98	70.54	78.96	63.53	101.18	78.56	61.92	77.90			

24125	1.78 0.00 N	2.11 0.00 N	1.98 0.00 N	2.18 0.00 N	2.35 0.00 N	2.63 0.00 N	3.62 0.00 N	6.44 0.00 N	4.69 -20.15 N	5.49 -5.99 N	5.80 0.00 N	5.76 0.00 N	5.70 0.00 N	5.83 0.00 N	5.90 0.00 N	5.06 -4.07 N	4.59 -9.69 N	2.49 -40.82 N	1.81 -56.66 N	4.22 -12.34 N	4.71 -40.63 N	5.08 -11.24 N	4.08 0.00 N	4.15 0.00 N
GOWANUS_GT3_5 24126	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT3_6 24127	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT3_7 24128	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT3_8 24129	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_1 24130	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_2 24131	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_3 24132	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_4 24133	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_5 24134	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_6 24135	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_7 24136	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GOWANUS_GT4_8 24137	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
GRAHMSVILLE___HY 23607	34.89 1.32 0.00 N	43.92 1.62 0.00 N	40.87 1.51 0.00 N	44.41 1.68 0.00 N	44.98 1.78 0.00 N	47.33 2.02 0.00 N	56.99 2.82 0.00 N	93.15 5.08 0.00 N	74.59 3.44 -17.17 N	72.77 4.00 -5.10 N	72.71 4.27 0.00 N	77.29 4.25 0.00 N	74.38 4.17 0.00 N	77.61 4.21 0.00 N	74.22 2.37 0.00 N	64.26 1.87 -3.48 N	55.45 1.74 0.00 N	56.05 0.98 -27.84 N	69.66 0.75 -48.41 N	53.30 1.72 -4.61 N	57.67 1.83 0.00 N	64.13 1.89 0.00 N	59.14 1.30 0.00 N	74.73 0.98 0.00 N

GREENIDGE___3 23582	32.05 -1.51 0.00 N	40.12 -2.18 0.00 N	37.33 -2.03 0.00 N	40.54 -2.19 0.00 N	41.10 -2.10 0.00 N	43.34 -1.96 0.00 N	52.21 -1.95 0.00 N	85.90 -2.17 0.00 N	55.83 -2.02 -3.87 N	61.57 -3.25 -1.15 N	64.83 -3.61 0.00 N	69.25 -3.79 0.00 N	66.39 -3.82 0.00 N	69.46 -3.94 0.00 N	67.87 -3.99 0.00 N	56.06 -3.63 -0.78 N	50.65 -3.05 0.00 N	31.99 -1.48 -6.24 N	30.62 -0.72 -10.85 N	46.01 -1.99 -1.03 N	53.03 -2.81 0.00 N	58.70 -3.54 0.00 N	53.97 -3.87 0.00 N	68.71 -5.04 0.00 N
GREENIDGE___4 23583	32.05 -1.51 0.00 N	40.12 -2.18 0.00 N	37.33 -2.03 0.00 N	40.54 -2.19 0.00 N	41.10 -2.10 0.00 N	43.34 -1.96 0.00 N	52.21 -1.95 0.00 N	85.90 -2.17 0.00 N	55.83 -2.02 -3.87 N	61.57 -3.25 -1.15 N	64.83 -3.61 0.00 N	69.25 -3.79 0.00 N	66.39 -3.82 0.00 N	69.46 -3.94 0.00 N	67.87 -3.99 0.00 N	56.06 -3.63 -0.78 N	50.65 -3.05 0.00 N	31.99 -1.48 -6.24 N	30.62 -0.72 -10.85 N	46.01 -1.99 -1.03 N	53.03 -2.81 0.00 N	58.70 -3.54 0.00 N	53.97 -3.87 0.00 N	68.71 -5.04 0.00 N
HARZA MOOSE___RIVER 24016	33.79 0.23 0.00 N	42.53 0.23 0.00 N	39.56 0.20 0.00 N	42.94 0.21 0.00 N	43.46 0.26 0.00 N	45.68 0.37 0.00 N	54.83 0.67 0.00 N	88.99 0.92 0.00 N	54.55 0.57 0.00 N	64.26 0.58 0.00 N	69.09 0.65 0.00 N	73.84 0.81 0.00 N	70.92 0.71 0.00 N	74.14 0.74 0.00 N	72.50 0.64 0.00 N	59.39 0.48 0.00 N	54.16 0.45 0.00 N	27.42 0.19 0.00 N	20.70 0.20 0.00 N	47.35 0.37 0.00 N	56.22 0.37 0.00 N	62.59 0.35 0.00 N	57.94 0.10 0.00 N	73.72 -0.03 0.00 N
HEMPSTEAD___ 23647	35.72 2.16 0.00 N	44.98 2.67 0.00 N	41.84 2.48 0.00 N	45.45 2.72 0.00 N	46.11 2.91 0.00 N	48.59 3.29 0.00 N	58.64 4.47 0.00 N	96.70 7.67 -0.95 N	79.18 5.05 -20.15 N	75.88 6.22 -5.99 N	75.16 6.73 0.00 N	79.47 6.44 0.00 N	77.03 6.82 0.00 N	79.89 6.49 0.00 N	78.09 6.23 0.00 N	74.21 5.78 -9.52 N	74.12 5.39 -15.02 N	75.23 2.91 -45.10 N	80.29 2.12 -57.67 N	71.53 4.85 -19.71 N	71.02 5.42 -9.76 N	98.14 5.90 -30.00 N	68.70 4.85 -6.01 N	78.60 4.85 0.00 N
HICKLING___1 23621	32.62 -0.94 0.00 N	40.77 -1.54 0.00 N	38.02 -1.34 0.00 N	41.34 -1.40 0.00 N	41.89 -1.31 0.00 N	44.22 -1.09 0.00 N	53.74 -0.43 0.00 N	88.94 0.86 0.00 N	59.21 0.20 -5.03 N	65.05 -0.12 -1.49 N	68.30 -0.14 0.00 N	72.53 -0.51 0.00 N	69.66 -0.55 0.00 N	72.84 -0.56 0.00 N	71.24 -0.62 0.00 N	58.81 -1.13 -1.02 N	53.05 -0.65 0.00 N	35.04 -0.36 -8.16 N	34.82 0.14 -14.19 N	48.30 -0.02 -1.35 N	55.54 -0.30 0.00 N	61.65 -0.59 0.00 N	56.44 -1.40 0.00 N	71.63 -2.12 0.00 N
HICKLING___2 23622	32.62 -0.94 0.00 N	40.78 -1.53 0.00 N	38.03 -1.33 0.00 N	41.35 -1.38 0.00 N	41.90 -1.30 0.00 N	44.23 -1.08 0.00 N	53.76 -0.41 0.00 N	88.97 0.90 0.00 N	59.21 0.20 -5.03 N	65.06 -0.11 -1.49 N	68.31 -0.13 0.00 N	72.54 -0.49 0.00 N	69.68 -0.53 0.00 N	72.87 -0.53 0.00 N	71.25 -0.60 0.00 N	58.84 -1.10 -1.02 N	53.07 -0.64 0.00 N	35.05 -0.34 -8.16 N	34.84 0.15 -14.19 N	48.30 -0.02 -1.35 N	55.56 -0.28 0.00 N	61.66 -0.58 0.00 N	56.47 -1.37 0.00 N	71.67 -2.08 0.00 N
HIGH FALLS___HY 23754	35.25 1.69 0.00 N	44.35 2.04 0.00 N	41.27 1.91 0.00 N	44.84 2.12 0.00 N	45.44 2.24 0.00 N	47.84 2.53 0.00 N	57.65 3.48 0.00 N	94.40 6.32 0.00 N	78.56 4.36 -20.22 N	74.84 5.15 -6.01 N	73.90 5.46 0.00 N	78.56 5.53 0.00 N	75.64 5.43 0.00 N	78.82 5.43 0.00 N	77.02 5.16 0.00 N	67.34 4.33 -4.10 N	57.68 3.98 0.00 N	62.19 2.13 -32.83 N	79.20 1.63 -57.07 N	56.14 3.74 -5.43 N	59.99 4.15 0.00 N	66.65 4.41 0.00 N	61.38 3.54 0.00 N	77.28 3.53 0.00 N
HILLBURN___GT 23639	35.15 1.59 0.00 N	44.21 1.90 0.00 N	41.14 1.79 0.00 N	44.75 2.02 0.00 N	45.36 2.16 0.00 N	47.80 2.50 0.00 N	57.72 3.55 0.00 N	94.44 6.36 0.00 N	77.62 4.42 -19.22 N	74.55 5.16 -5.71 N	73.87 5.43 0.00 N	78.42 5.38 0.00 N	75.51 5.30 0.00 N	78.72 5.32 0.00 N	77.09 5.23 0.00 N	67.26 4.46 -3.88 N	57.76 4.06 0.00 N	60.51 2.19 -31.09 N	76.21 1.66 -54.05 N	55.92 3.81 -5.14 N	59.98 4.13 0.00 N	66.70 4.46 0.00 N	61.39 3.55 0.00 N	77.23 3.48 0.00 N
HOLTSVILLE_IC_1 23690	35.49 1.93 0.00 N	44.87 2.56 0.00 N	41.72 2.36 0.00 N	45.32 2.59 0.00 N	45.99 2.80 0.00 N	48.51 3.20 0.00 N	58.41 4.25 0.00 N	96.17 7.14 -0.95 N	78.59 4.46 -20.15 N	75.60 5.94 -5.99 N	74.78 6.34 0.00 N	78.77 5.73 0.00 N	76.66 6.45 0.00 N	79.20 5.80 0.00 N	77.22 5.37 0.00 N	73.95 5.52 -9.52 N	74.01 5.29 -15.02 N	75.21 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.79 5.19 -9.76 N	98.00 5.77 -30.00 N	68.55 4.70 -6.01 N	78.41 4.66 0.00 N
HOLTSVILLE_IC_10 23699	35.69 2.13 0.00 N	45.11 2.81 0.00 N	41.95 2.59 0.00 N	45.55 2.82 0.00 N	46.24 3.04 0.00 N	48.78 3.47 0.00 N	58.79 4.63 0.00 N	96.80 7.77 -0.95 N	78.97 4.84 -20.15 N	76.09 6.43 -5.99 N	75.30 6.86 0.00 N	79.28 6.25 0.00 N	77.18 6.97 0.00 N	79.74 6.34 0.00 N	77.72 5.86 0.00 N	74.39 5.96 -9.52 N	74.40 5.67 -15.02 N	75.40 3.07 -45.10 N	80.39 2.23 -57.67 N	71.72 5.05 -19.71 N	71.19 5.59 -9.76 N	98.41 6.18 -30.00 N	68.98 5.12 -6.01 N	78.90 5.15 0.00 N
HOLTSVILLE_IC_2 23691	35.49 1.93 0.00 N	44.87 2.56 0.00 N	41.72 2.36 0.00 N	45.32 2.59 0.00 N	45.99 2.80 0.00 N	48.51 3.20 0.00 N	58.41 4.25 0.00 N	96.17 7.14 -0.95 N	78.59 4.46 -20.15 N	75.60 5.94 -5.99 N	74.78 6.34 0.00 N	78.77 5.73 0.00 N	76.66 6.45 0.00 N	79.20 5.80 0.00 N	77.22 5.37 0.00 N	73.95 5.52 -9.52 N	74.01 5.29 -15.02 N	75.21 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.79 5.19 -9.76 N	98.00 5.77 -30.00 N	68.55 4.70 -6.01 N	78.41 4.66 0.00 N
HOLTSVILLE_IC_3 23692	35.49 1.93 0.00 N	44.87 2.56 0.00 N	41.72 2.36 0.00 N	45.32 2.59 0.00 N	45.99 2.80 0.00 N	48.51 3.20 0.00 N	58.41 4.25 0.00 N	96.17 7.14 -0.95 N	78.59 4.46 -20.15 N	75.60 5.94 -5.99 N	74.78 6.34 0.00 N	78.77 5.73 0.00 N	76.66 6.45 0.00 N	79.20 5.80 0.00 N	77.22 5.37 0.00 N	73.95 5.52 -9.52 N	74.01 5.29 -15.02 N	75.21 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.79 5.19 -9.76 N	98.00 5.77 -30.00 N	68.55 4.70 -6.01 N	78.41 4.66 0.00 N
HOLTSVILLE_IC_4 23693	35.49 1.93 0.00 N	44.87 2.56 0.00 N	41.72 2.36 0.00 N	45.32 2.59 0.00 N	45.99 2.80 0.00 N	48.51 3.20 0.00 N	58.41 4.25 0.00 N	96.17 7.14 -0.95 N	78.59 4.46 -20.15 N	75.60 5.94 -5.99 N	74.78 6.34 0.00 N	78.77 5.73 0.00 N	76.66 6.45 0.00 N	79.20 5.80 0.00 N	77.22 5.37 0.00 N	73.95 5.52 -9.52 N	74.01 5.29 -15.02 N	75.21 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.79 5.19 -9.76 N	98.00 5.77 -30.00 N	68.55 4.70 -6.01 N	78.41 4.66 0.00 N
HOLTSVILLE_IC_5 23694	35.49 1.93 0.00 N	44.87 2.56 0.00 N	41.72 2.36 0.00 N	45.32 2.59 0.00 N	45.99 2.80 0.00 N	48.51 3.20 0.00 N	58.41 4.25 0.00 N	96.17 7.14 -0.95 N	78.59 4.46 -20.15 N	75.60 5.94 -5.99 N	74.78 6.34 0.00 N	78.77 5.73 0.00 N	76.66 6.45 0.00 N	79.20 5.80 0.00 N	77.22 5.37 0.00 N	73.95 5.52 -9.52 N	74.01 5.29 -15.02 N	75.21 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.79 5.19 -9.76 N	98.00 5.77 -30.00 N	68.55 4.70 -6.01 N	78.41 4.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	35.69 2.13 0.00 N	45.11 2.81 0.00 N	41.95 2.59 0.00 N	45.55 2.82 0.00 N	46.24 3.04 0.00 N	48.78 3.47 0.00 N	58.79 4.63 0.00 N	96.80 7.77 -0.95 N	78.97 4.84 -20.15 N	76.09 6.43 -5.99 N	75.30 6.86 0.00 N	79.28 6.25 0.00 N	77.18 6.97 0.00 N	79.74 6.34 0.00 N	77.72 5.86 0.00 N	74.39 5.96 -9.52 N	74.40 5.67 -15.02 N	75.40 3.07 -45.10 N	80.39 2.23 -57.67 N	71.72 5.05 -19.71 N	71.19 5.59 -9.76 N	98.41 6.18 -30.00 N	68.98 5.12 -6.01 N	78.90 5.15 0.00 N	
HOLTSVILLE_IC_7 23696	35.69 2.13 0.00 N	45.11 2.81 0.00 N	41.95 2.59 0.00 N	45.55 2.82 0.00 N	46.24 3.04 0.00 N	48.78 3.47 0.00 N	58.79 4.63 0.00 N	96.80 7.77 -0.95 N	78.97 4.84 -20.15 N	76.09 6.43 -5.99 N	75.30 6.86 0.00 N	79.28 6.25 0.00 N	77.18 6.97 0.00 N	79.74 6.34 0.00 N	77.72 5.86 0.00 N	74.39 5.96 -9.52 N	74.40 5.67 -15.02 N	75.40 3.07 -45.10 N	80.39 2.23 -57.67 N	71.72 5.05 -19.71 N	71.19 5.59 -9.76 N	98.41 6.18 -30.00 N	68.98 5.12 -6.01 N	78.90 5.15 0.00 N	
HOLTSVILLE_IC_8 23697	35.69 2.13 0.00 N	45.11 2.81 0.00 N	41.95 2.59 0.00 N	45.55 2.82 0.00 N	46.24 3.04 0.00 N	48.78 3.47 0.00 N	58.79 4.63 0.00 N	96.80 7.77 -0.95 N	78.97 4.84 -20.15 N	76.09 6.43 -5.99 N	75.30 6.86 0.00 N	79.28 6.25 0.00 N	77.18 6.97 0.00 N	79.74 6.34 0.00 N	77.72 5.86 0.00 N	74.39 5.96 -9.52 N	74.40 5.67 -15.02 N	75.40 3.07 -45.10 N	80.39 2.23 -57.67 N	71.72 5.05 -19.71 N	71.19 5.59 -9.76 N	98.41 6.18 -30.00 N	68.98 5.12 -6.01 N	78.90 5.15 0.00 N	
HOLTSVILLE_IC_9 23698	35.69 2.13 0.00 N	45.11 2.81 0.00 N	41.95 2.59 0.00 N	45.55 2.82 0.00 N	46.24 3.04 0.00 N	48.78 3.47 0.00 N	58.79 4.63 0.00 N	96.80 7.77 -0.95 N	78.97 4.84 -20.15 N	76.09 6.43 -5.99 N	75.30 6.86 0.00 N	79.28 6.25 0.00 N	77.18 6.97 0.00 N	79.74 6.34 0.00 N	77.72 5.86 0.00 N	74.39 5.96 -9.52 N	74.40 5.67 -15.02 N	75.40 3.07 -45.10 N	80.39 2.23 -57.67 N	71.72 5.05 -19.71 N	71.19 5.59 -9.76 N	98.41 6.18 -30.00 N	68.98 5.12 -6.01 N	78.90 5.15 0.00 N	
HQ_GEN_CEDARS 23644	34.08 0.52 0.00 N	42.92 0.61 0.00 N	39.89 0.53 0.00 N	43.27 0.54 0.00 N	43.69 0.49 0.00 N	45.81 0.50 0.00 N	54.53 0.36 0.00 N	87.58 -0.50 0.00 N	53.44 -0.54 0.00 N	63.19 -0.48 0.00 N	68.01 -0.43 0.00 N	73.14 0.10 0.00 N	70.35 0.13 0.00 N	73.72 0.32 0.00 N	72.04 0.18 0.00 N	59.07 0.15 0.00 N	53.75 0.05 0.00 N	27.05 -0.18 0.00 N	20.36 -0.14 0.00 N	46.64 -0.33 0.00 N	55.60 -0.24 0.00 N	62.37 0.13 0.00 N	58.20 0.36 0.00 N	74.86 1.11 0.00 N	
HQ_GEN_CHAT DC 23651	33.47 -0.09 0.00 N	42.19 -0.12 0.00 N	39.24 -0.12 0.00 N	42.59 -0.14 0.00 N	44.93 -0.27 -0.41 N	44.95 -0.35 0.00 N	55.77 -0.68 -3.97 N	59.00 -1.40 6.22 N	58.67 -2.10 4.36 N	62.31 -1.36 0.00 N	66.99 -1.45 0.00 N	71.62 -1.41 0.00 N	68.87 -1.34 0.00 N	72.09 -1.31 0.00 N	70.52 -1.34 0.00 N	57.83 -1.08 0.00 N	52.66 -1.04 0.00 N	26.66 -0.58 0.00 N	20.02 -0.48 0.00 N	45.95 -1.02 0.00 N	54.77 -1.08 0.00 N	58.00 -1.38 1.40 N	57.09 -0.75 0.00 N	73.29 -0.46 0.00 N	
HUDSON_AVE_GT_3 23810	35.40 1.84 0.00 N	44.55 2.24 0.00 N	41.46 2.10 0.00 N	45.06 2.33 0.00 N	45.69 2.49 0.00 N	48.08 2.77 0.00 N	57.94 3.77 0.00 N	94.83 6.75 0.00 N	78.85 4.73 -20.15 N	75.26 5.60 -5.99 N	74.32 5.88 0.00 N	78.91 5.88 0.00 N	76.04 5.83 0.00 N	79.38 5.98 0.00 N	77.81 5.95 0.00 N	68.12 5.13 -4.07 N	67.88 4.74 -9.44 N	69.68 2.54 -39.91 N	79.03 1.87 -56.66 N	56.60 4.24 -5.39 N	60.50 4.66 0.00 N	67.20 4.96 0.00 N	61.86 4.02 0.00 N	77.83 4.08 0.00 N	
HUDSON_AVE_GT_4 23540	35.40 1.84 0.00 N	44.55 2.24 0.00 N	41.46 2.10 0.00 N	45.06 2.33 0.00 N	45.69 2.49 0.00 N	48.08 2.77 0.00 N	57.94 3.77 0.00 N	94.83 6.75 0.00 N	78.85 4.73 -20.15 N	75.26 5.60 -5.99 N	74.32 5.88 0.00 N	78.91 5.88 0.00 N	76.04 5.83 0.00 N	79.38 5.98 0.00 N	77.81 5.95 0.00 N	68.12 5.13 -4.07 N	67.88 4.74 -9.44 N	69.68 2.54 -39.91 N	79.03 1.87 -56.66 N	56.60 4.24 -5.39 N	60.50 4.66 0.00 N	67.20 4.96 0.00 N	61.86 4.02 0.00 N	77.83 4.08 0.00 N	
HUDSON_AVE_GT_5 23657	35.40 1.84 0.00 N	44.55 2.24 0.00 N	41.46 2.10 0.00 N	45.06 2.33 0.00 N	45.69 2.49 0.00 N	48.08 2.77 0.00 N	57.94 3.77 0.00 N	94.83 6.75 0.00 N	78.85 4.73 -20.15 N	75.26 5.60 -5.99 N	74.32 5.88 0.00 N	78.91 5.88 0.00 N	76.04 5.83 0.00 N	79.38 5.98 0.00 N	77.81 5.95 0.00 N	68.12 5.13 -4.07 N	67.88 4.74 -9.44 N	69.68 2.54 -39.91 N	79.03 1.87 -56.66 N	56.60 4.24 -5.39 N	60.50 4.66 0.00 N	67.20 4.96 0.00 N	61.86 4.02 0.00 N	77.83 4.08 0.00 N	
HUDSON_AVE_10 24168	35.35 1.78 0.00 N	44.50 2.19 0.00 N	41.40 2.04 0.00 N	45.00 2.26 0.00 N	45.62 2.42 0.00 N	48.01 2.70 0.00 N	57.85 3.69 0.00 N	94.61 6.53 0.00 N	78.71 4.58 -20.15 N	75.13 5.47 -5.99 N	74.13 5.70 0.00 N	78.69 5.65 0.00 N	75.83 5.62 0.00 N	79.16 5.75 0.00 N	77.59 5.74 0.00 N	68.00 5.02 -4.07 N	67.78 4.63 -9.44 N	69.61 2.47 -39.91 N	78.97 1.82 -56.66 N	56.47 4.10 -5.39 N	60.36 4.52 0.00 N	67.05 4.81 0.00 N	61.75 3.91 0.00 N	77.67 3.92 0.00 N	
HUNTLEY___63 23557	30.57 -2.99 0.00 N	38.21 -4.10 0.00 N	35.40 -3.96 0.00 N	38.41 -4.32 0.00 N	38.94 -4.25 0.00 N	40.93 -4.38 0.00 N	48.36 -5.80 0.00 N	80.32 -7.75 0.00 N	52.34 -4.65 -3.02 N	58.25 -6.32 -0.90 N	61.87 -6.57 0.00 N	66.20 -6.83 0.00 N	63.56 -6.65 0.00 N	66.88 -6.51 0.00 N	65.20 -6.66 0.00 N	53.36 -6.16 -0.61 N	48.37 -5.33 0.00 N	29.29 -2.80 -4.86 N	27.14 -1.81 -8.45 N	43.47 -4.31 -0.80 N	51.04 -4.81 0.00 N	56.78 -5.47 0.00 N	52.23 -5.61 0.00 N	66.83 -6.92 0.00 N	
HUNTLEY___64 23558	30.57 -2.99 0.00 N	38.21 -4.10 0.00 N	35.40 -3.96 0.00 N	38.41 -4.32 0.00 N	38.94 -4.25 0.00 N	40.93 -4.38 0.00 N	48.36 -5.80 0.00 N	80.32 -7.75 0.00 N	52.34 -4.65 -3.02 N	58.25 -6.32 -0.90 N	61.87 -6.57 0.00 N	66.20 -6.83 0.00 N	63.56 -6.65 0.00 N	66.88 -6.51 0.00 N	65.20 -6.66 0.00 N	53.36 -6.16 -0.61 N	48.37 -5.33 0.00 N	29.29 -2.80 -4.86 N	27.14 -1.81 -8.45 N	43.47 -4.31 -0.80 N	51.04 -4.81 0.00 N	56.78 -5.47 0.00 N	52.23 -5.61 0.00 N	66.83 -6.92 0.00 N	
HUNTLEY___65 23559	30.57 -2.99 0.00 N	38.21 -4.10 0.00 N	35.40 -3.96 0.00 N	38.41 -4.32 0.00 N	38.94 -4.25 0.00 N	40.93 -4.38 0.00 N	48.36 -5.80 0.00 N	80.32 -7.75 0.00 N	52.34 -4.65 -3.02 N	58.25 -6.32 -0.90 N	61.87 -6.57 0.00 N	66.20 -6.83 0.00 N	63.56 -6.65 0.00 N	66.88 -6.51 0.00 N	65.20 -6.66 0.00 N	53.36 -6.16 -0.61 N	48.37 -5.33 0.00 N	29.29 -2.80 -4.86 N	27.14 -1.81 -8.45 N	43.47 -4.31 -0.80 N	51.04 -4.81 0.00 N	56.78 -5.47 0.00 N	52.23 -5.61 0.00 N	66.83 -6.92 0.00 N	
HUNTLEY___66	30.57	38.21	35.40	38.41	38.94	40.93	48.36	80.32	52.34	58.25	61.87	66.20	63.56	66.88	65.20	53.36	48.37	29.29	27.14	43.47	51.04	56.78	52.23	66.83	

23560	-2.99 0.00 N	-4.10 0.00 N	-3.96 0.00 N	-4.32 0.00 N	-4.25 0.00 N	-4.38 0.00 N	-5.80 0.00 N	-7.75 0.00 N	-4.65 -3.02 N	-6.32 -0.90 N	-6.57 0.00 N	-6.83 0.00 N	-6.65 0.00 N	-6.51 0.00 N	-6.66 0.00 N	-6.16 -0.61 N	-5.33 0.00 N	-2.80 -4.86 N	-1.81 -8.45 N	-4.31 -0.80 N	-4.81 0.00 N	-5.47 0.00 N	-5.61 0.00 N	-6.92 0.00 N
HUNTLEY____67 23561	30.07 -3.49 0.00 N	37.54 -4.77 0.00 N	34.79 -4.57 0.00 N	37.75 -4.98 0.00 N	38.26 -4.94 0.00 N	40.20 -5.11 0.00 N	47.44 -6.73 0.00 N	78.74 -9.34 0.00 N	51.37 -5.63 -3.02 N	57.12 -7.45 -0.90 N	60.63 -7.81 0.00 N	64.85 -8.18 0.00 N	62.28 -7.93 0.00 N	65.52 -7.88 0.00 N	63.87 -7.98 0.00 N	52.34 -7.18 -0.61 N	47.46 -6.25 0.00 N	28.84 -3.25 -4.86 N	26.79 -2.16 -8.45 N	42.65 -5.12 -0.80 N	50.08 -5.77 0.00 N	55.75 -6.49 0.00 N	51.30 -6.54 0.00 N	65.68 -8.07 0.00 N
HUNTLEY____68 23562	30.07 -3.49 0.00 N	37.54 -4.77 0.00 N	34.79 -4.57 0.00 N	37.75 -4.98 0.00 N	38.26 -4.94 0.00 N	40.20 -5.11 0.00 N	47.44 -6.73 0.00 N	78.74 -9.34 0.00 N	51.37 -5.63 -3.02 N	57.12 -7.45 -0.90 N	60.63 -7.81 0.00 N	64.85 -8.18 0.00 N	62.28 -7.93 0.00 N	65.52 -7.88 0.00 N	63.87 -7.98 0.00 N	52.34 -7.18 -0.61 N	47.46 -6.25 0.00 N	28.84 -3.25 -4.86 N	26.79 -2.16 -8.45 N	42.65 -5.12 -0.80 N	50.08 -5.77 0.00 N	55.75 -6.49 0.00 N	51.30 -6.54 0.00 N	65.68 -8.07 0.00 N
INDECK____CORINTH 23802	34.92 1.36 0.00 N	44.26 1.95 0.00 N	41.31 1.95 0.00 N	44.72 1.99 0.00 N	45.37 2.17 0.00 N	47.60 2.30 0.00 N	56.87 2.70 0.00 N	93.40 5.33 0.00 N	84.41 3.69 -26.74 N	75.83 4.22 -7.94 N	73.03 4.59 0.00 N	78.18 5.15 0.00 N	74.92 4.71 0.00 N	78.14 4.74 0.00 N	76.70 4.84 0.00 N	68.29 4.04 -5.34 N	57.22 3.52 0.00 N	71.94 1.91 -42.79 N	96.41 1.52 -74.40 N	57.20 3.15 -7.08 N	59.42 3.58 0.00 N	66.35 4.11 0.00 N	61.42 3.58 0.00 N	77.36 3.61 0.00 N
INDECK____ILION 23567	34.36 0.80 0.00 N	43.33 1.02 0.00 N	40.34 0.98 0.00 N	43.80 1.07 0.00 N	44.34 1.14 0.00 N	46.58 1.28 0.00 N	55.94 1.77 0.00 N	91.52 3.45 0.00 N	56.17 2.19 0.00 N	66.21 2.54 0.00 N	71.10 2.66 0.00 N	75.81 2.78 0.00 N	72.87 2.66 0.00 N	76.08 2.68 0.00 N	74.49 2.63 0.00 N	61.08 2.17 0.00 N	55.71 2.01 0.00 N	28.28 1.05 0.00 N	21.33 0.83 0.00 N	48.79 1.82 0.00 N	57.91 2.07 0.00 N	64.37 2.13 0.00 N	59.64 1.80 0.00 N	75.75 2.00 0.00 N
INDECK____OLEAN 23982	31.30 -2.26 0.00 N	38.97 -3.34 0.00 N	36.23 -3.13 0.00 N	39.34 -3.39 0.00 N	39.87 -3.32 0.00 N	42.06 -3.25 0.00 N	50.75 -3.41 0.00 N	84.55 -3.52 0.00 N	55.30 -2.22 -3.54 N	61.61 -3.12 -1.05 N	65.15 -3.29 0.00 N	69.32 -3.71 0.00 N	66.56 -3.65 0.00 N	69.80 -3.60 0.00 N	68.14 -3.72 0.00 N	55.74 -3.90 -0.72 N	50.58 -3.12 0.00 N	31.34 -1.66 -5.76 N	29.75 -0.76 -10.02 N	45.80 -2.12 -0.95 N	53.29 -2.55 0.00 N	59.19 -3.05 0.00 N	54.03 -3.81 0.00 N	68.65 -5.10 0.00 N
INDECK____OSWEGO 23783	33.07 -0.50 0.00 N	41.60 -0.71 0.00 N	38.68 -0.68 0.00 N	41.98 -0.76 0.00 N	42.49 -0.70 0.00 N	44.70 -0.61 0.00 N	53.62 -0.54 0.00 N	87.65 -0.43 0.00 N	55.24 -0.22 -1.49 N	63.70 -0.41 -0.44 N	68.02 -0.42 0.00 N	72.56 -0.47 0.00 N	69.74 -0.47 0.00 N	72.92 -0.48 0.00 N	71.33 -0.52 0.00 N	58.65 -0.56 -0.30 N	53.26 -0.44 0.00 N	29.40 -0.23 -2.40 N	24.59 -0.08 -4.17 N	47.09 -0.28 -0.40 N	55.47 -0.37 0.00 N	61.74 -0.50 0.00 N	57.11 -0.73 0.00 N	72.62 -1.13 0.00 N
INDECK____YERKES 23781	30.57 -2.99 0.00 N	38.21 -4.10 0.00 N	35.40 -3.96 0.00 N	38.41 -4.32 0.00 N	38.94 -4.25 0.00 N	40.93 -4.38 0.00 N	48.36 -5.80 0.00 N	80.32 -7.75 0.00 N	52.34 -4.65 -3.02 N	58.25 -6.32 -0.90 N	61.87 -6.57 0.00 N	66.20 -6.83 0.00 N	63.56 -6.65 0.00 N	66.88 -6.51 0.00 N	65.20 -6.66 0.00 N	53.36 -6.16 -0.61 N	48.37 -5.33 0.00 N	29.29 -2.80 -4.86 N	27.14 -1.81 -8.45 N	43.47 -4.31 -0.80 N	51.04 -4.81 0.00 N	56.78 -5.47 0.00 N	52.23 -5.61 0.00 N	66.83 -6.92 0.00 N
INDIAN POINT_GT_1 24139	35.03 1.47 0.00 N	44.09 1.79 0.00 N	41.04 1.68 0.00 N	44.62 1.89 0.00 N	45.23 2.03 0.00 N	47.65 2.34 0.00 N	57.43 3.26 0.00 N	93.91 5.83 0.00 N	78.04 4.06 -20.00 N	74.39 4.78 -5.94 N	73.44 5.00 0.00 N	77.99 4.96 0.00 N	75.10 4.89 0.00 N	78.30 4.90 0.00 N	76.74 4.88 0.00 N	67.17 4.22 -4.04 N	57.55 3.85 0.00 N	61.66 2.09 -32.35 N	78.30 1.56 -56.24 N	55.90 3.58 -5.35 N	59.79 3.94 0.00 N	66.49 4.25 0.00 N	61.25 3.41 0.00 N	77.07 3.32 0.00 N
INDIAN POINT_GT_2 23659	35.03 1.47 0.00 N	44.09 1.79 0.00 N	41.04 1.68 0.00 N	44.62 1.89 0.00 N	45.23 2.03 0.00 N	47.65 2.34 0.00 N	57.43 3.26 0.00 N	93.91 5.83 0.00 N	78.04 4.06 -20.00 N	74.39 4.78 -5.94 N	73.44 5.00 0.00 N	77.99 4.96 0.00 N	75.10 4.89 0.00 N	78.30 4.90 0.00 N	76.74 4.88 0.00 N	67.17 4.22 -4.04 N	57.55 3.85 0.00 N	61.66 2.09 -32.35 N	78.30 1.56 -56.24 N	55.90 3.58 -5.35 N	59.79 3.94 0.00 N	66.49 4.25 0.00 N	61.25 3.41 0.00 N	77.07 3.32 0.00 N
INDIAN POINT_GT_3 24019	35.03 1.47 0.00 N	44.09 1.79 0.00 N	41.04 1.68 0.00 N	44.62 1.89 0.00 N	45.23 2.03 0.00 N	47.65 2.34 0.00 N	57.43 3.26 0.00 N	93.91 5.83 0.00 N	78.04 4.06 -20.00 N	74.39 4.78 -5.94 N	73.44 5.00 0.00 N	77.99 4.96 0.00 N	75.10 4.89 0.00 N	78.30 4.90 0.00 N	76.74 4.88 0.00 N	67.17 4.22 -4.04 N	57.55 3.85 0.00 N	61.66 2.09 -32.35 N	78.30 1.56 -56.24 N	55.90 3.58 -5.35 N	59.79 3.94 0.00 N	66.49 4.25 0.00 N	61.25 3.41 0.00 N	77.07 3.32 0.00 N
INDIAN POINT____2 23530	34.96 1.40 0.00 N	44.00 1.69 0.00 N	40.95 1.59 0.00 N	44.53 1.79 0.00 N	45.13 1.93 0.00 N	47.53 2.22 0.00 N	57.28 3.12 0.00 N	93.64 5.57 0.00 N	77.67 3.91 -19.78 N	74.13 4.58 -5.88 N	73.25 4.81 0.00 N	77.78 4.74 0.00 N	74.90 4.69 0.00 N	78.07 4.67 0.00 N	76.51 4.66 0.00 N	66.92 4.01 -4.00 N	57.36 3.66 0.00 N	61.21 1.99 -31.98 N	77.60 1.48 -55.61 N	55.70 3.43 -5.29 N	59.60 3.76 0.00 N	66.30 4.06 0.00 N	61.07 3.23 0.00 N	76.84 3.09 0.00 N
INDIAN POINT____3 23531	34.93 1.37 0.00 N	43.98 1.67 0.00 N	40.94 1.57 0.00 N	44.49 1.76 0.00 N	45.10 1.91 0.00 N	47.49 2.18 0.00 N	57.21 3.04 0.00 N	93.51 5.44 0.00 N	77.81 3.84 -20.00 N	74.12 4.50 -5.94 N	73.15 4.71 0.00 N	77.69 4.66 0.00 N	74.81 4.60 0.00 N	77.99 4.59 0.00 N	76.44 4.59 0.00 N	66.91 3.95 -4.04 N	57.31 3.61 0.00 N	61.54 1.96 -32.35 N	78.20 1.47 -56.24 N	55.70 3.37 -5.35 N	59.54 3.70 0.00 N	66.23 3.99 0.00 N	61.02 3.18 0.00 N	76.82 3.07 0.00 N
IP CORINTH____1 23988	34.95 1.39 0.00 N	44.30 2.00 0.00 N	41.35 1.99 0.00 N	44.77 2.04 0.00 N	45.42 2.22 0.00 N	47.67 2.36 0.00 N	56.93 2.77 0.00 N	93.55 5.48 0.00 N	84.49 3.77 -26.74 N	75.94 4.32 -7.94 N	73.16 4.72 0.00 N	78.29 5.25 0.00 N	75.03 4.82 0.00 N	78.25 4.85 0.00 N	76.79 4.93 0.00 N	68.39 4.13 -5.34 N	57.29 3.58 0.00 N	71.98 1.96 -42.79 N	96.45 1.56 -74.40 N	57.27 3.22 -7.08 N	59.52 3.68 0.00 N	66.47 4.23 0.00 N	61.50 3.66 0.00 N	77.44 3.70 0.00 N

IP__TICONDEROGA 23804	35.68 2.12 0.00 N	45.45 3.14 0.00 N	42.53 3.17 0.00 N	46.12 3.39 0.00 N	46.68 3.48 0.00 N	48.79 3.49 0.00 N	58.19 4.02 0.00 N	95.75 7.67 0.00 N	85.17 5.27 -25.92 N	77.47 6.10 -7.70 N	74.61 6.17 0.00 N	80.12 7.08 0.00 N	76.51 6.30 0.00 N	79.87 6.48 0.00 N	79.01 7.16 0.00 N	70.10 6.00 -5.19 N	58.98 5.28 0.00 N	71.56 2.80 -41.53 N	94.91 2.21 -72.20 N	58.40 4.56 -6.87 N	61.02 5.18 0.00 N	68.08 5.84 0.00 N	63.14 5.30 0.00 N	79.21 5.46 0.00 N
JARVIS____ 23743	33.66 0.10 0.00 N	42.44 0.14 0.00 N	39.50 0.14 0.00 N	42.90 0.16 0.00 N	43.37 0.17 0.00 N	45.51 0.20 0.00 N	54.44 0.28 0.00 N	88.85 0.77 0.00 N	54.47 0.49 0.00 N	64.24 0.57 0.00 N	69.03 0.59 0.00 N	73.68 0.64 0.00 N	70.78 0.57 0.00 N	73.99 0.59 0.00 N	72.43 0.57 0.00 N	59.44 0.52 0.00 N	54.19 0.48 0.00 N	27.48 0.24 0.00 N	20.67 0.17 0.00 N	47.35 0.38 0.00 N	56.27 0.42 0.00 N	62.71 0.47 0.00 N	58.24 0.40 0.00 N	74.13 0.38 0.00 N
JENNISON____1 23625	33.70 0.14 0.00 N	42.29 -0.02 0.00 N	39.35 -0.01 0.00 N	42.73 0.00 0.00 N	43.30 0.10 0.00 N	45.65 0.34 0.00 N	55.19 1.02 0.00 N	90.68 2.60 0.00 N	62.78 1.65 -7.15 N	67.57 1.77 -2.12 N	70.38 1.94 0.00 N	74.87 1.83 0.00 N	71.93 1.72 0.00 N	75.12 1.72 0.00 N	73.47 1.61 0.00 N	61.40 1.05 -1.44 N	54.85 1.15 0.00 N	39.37 0.61 -11.52 N	41.17 0.64 -20.03 N	50.15 1.27 -1.91 N	57.16 1.32 0.00 N	63.50 1.26 0.00 N	58.46 0.62 0.00 N	74.09 0.34 0.00 N
JENNISON____2 23626	33.66 0.11 0.00 N	42.25 -0.06 0.00 N	39.31 -0.05 0.00 N	42.69 -0.04 0.00 N	43.25 0.05 0.00 N	45.60 0.29 0.00 N	55.12 0.96 0.00 N	90.55 2.48 0.00 N	62.70 1.57 -7.15 N	67.49 1.69 -2.12 N	70.28 1.85 0.00 N	74.76 1.73 0.00 N	71.84 1.63 0.00 N	75.02 1.62 0.00 N	73.38 1.52 0.00 N	61.31 0.96 -1.44 N	54.77 1.07 0.00 N	39.33 0.58 -11.52 N	41.14 0.60 -20.03 N	50.09 1.22 -1.91 N	57.08 1.24 0.00 N	63.42 1.19 0.00 N	58.41 0.56 0.00 N	74.00 0.25 0.00 N
KEDC PORT_JEFF_GT2 24210	35.64 2.08 0.00 N	45.06 2.75 0.00 N	41.91 2.55 0.00 N	45.50 2.77 0.00 N	46.19 2.99 0.00 N	48.71 3.40 0.00 N	58.70 4.54 0.00 N	96.54 7.51 -0.95 N	78.75 4.62 -20.15 N	75.83 6.17 -5.99 N	75.00 6.56 0.00 N	79.00 5.96 0.00 N	76.94 6.72 0.00 N	79.48 6.08 0.00 N	77.47 5.61 0.00 N	74.24 5.81 -9.52 N	74.26 5.54 -15.02 N	75.20 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.77 5.17 -9.76 N	97.98 5.75 -30.00 N	68.85 4.99 -6.01 N	78.76 5.01 0.00 N
KEDC PORT_JEFF_GT3 24211	35.64 2.08 0.00 N	45.06 2.75 0.00 N	41.91 2.55 0.00 N	45.50 2.77 0.00 N	46.19 2.99 0.00 N	48.71 3.40 0.00 N	58.70 4.54 0.00 N	96.54 7.51 -0.95 N	78.75 4.62 -20.15 N	75.83 6.17 -5.99 N	75.00 6.56 0.00 N	79.00 5.96 0.00 N	76.94 6.72 0.00 N	79.48 6.08 0.00 N	77.47 5.61 0.00 N	74.24 5.81 -9.52 N	74.26 5.54 -15.02 N	75.20 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.77 5.17 -9.76 N	97.98 5.75 -30.00 N	68.85 4.99 -6.01 N	78.76 5.01 0.00 N
KEDC_GLWD_GT4 24219	35.70 2.14 0.00 N	44.94 2.63 0.00 N	41.80 2.44 0.00 N	45.41 2.68 0.00 N	46.05 2.85 0.00 N	48.53 3.23 0.00 N	58.53 4.37 0.00 N	96.63 7.60 -0.95 N	79.21 5.08 -20.15 N	75.83 6.18 -5.99 N	75.05 6.61 0.00 N	79.50 6.46 0.00 N	76.87 6.66 0.00 N	79.90 6.50 0.00 N	78.23 6.38 0.00 N	74.14 5.71 -9.52 N	73.99 5.27 -15.02 N	75.03 2.71 -45.10 N	80.15 1.99 -57.67 N	71.25 4.57 -19.71 N	70.66 5.07 -9.76 N	97.75 5.52 -30.00 N	68.59 4.74 -6.01 N	78.54 4.79 0.00 N
KEDC_GLWD_GT5 24220	35.70 2.14 0.00 N	44.94 2.63 0.00 N	41.80 2.44 0.00 N	45.41 2.68 0.00 N	46.05 2.85 0.00 N	48.53 3.23 0.00 N	58.53 4.37 0.00 N	96.63 7.60 -0.95 N	79.21 5.08 -20.15 N	75.83 6.18 -5.99 N	75.05 6.61 0.00 N	79.50 6.46 0.00 N	76.87 6.66 0.00 N	79.90 6.50 0.00 N	78.23 6.38 0.00 N	74.14 5.71 -9.52 N	73.99 5.27 -15.02 N	75.03 2.71 -45.10 N	80.15 1.99 -57.67 N	71.25 4.57 -19.71 N	70.66 5.07 -9.76 N	97.75 5.52 -30.00 N	68.59 4.74 -6.01 N	78.54 4.79 0.00 N
KENSICO____ 23655	35.17 1.61 0.00 N	44.30 1.99 0.00 N	41.22 1.86 0.00 N	44.81 2.07 0.00 N	45.41 2.21 0.00 N	47.80 2.50 0.00 N	57.59 3.42 0.00 N	94.20 6.12 0.00 N	78.34 4.25 -20.11 N	74.67 5.02 -5.98 N	73.71 5.27 0.00 N	78.29 5.25 0.00 N	75.41 5.19 0.00 N	78.62 5.22 0.00 N	77.04 5.19 0.00 N	67.47 4.50 -4.06 N	57.82 4.12 0.00 N	61.98 2.22 -32.53 N	78.71 1.66 -56.55 N	56.13 3.78 -5.38 N	60.01 4.17 0.00 N	66.73 4.49 0.00 N	61.48 3.64 0.00 N	77.37 3.62 0.00 N
KIAC_JFK_GT1 23816	58.88 1.89 -23.43 N	153.70 2.35 -109.05 N	50.09 2.17 -8.55 N	45.13 2.40 0.00 N	46.71 2.57 -0.95 N	66.69 2.87 -18.51 N	219.43 3.90 -161.37 N	119.63 6.75 -24.80 N	79.13 4.69 -20.46 N	119.09 5.69 -49.72 N	82.63 5.86 -8.33 N	78.78 5.75 0.00 N	75.93 5.71 0.00 N	79.25 5.85 0.00 N	77.62 5.76 0.00 N	74.58 5.20 -10.46 N	68.67 4.82 -10.15 N	69.66 2.52 -39.91 N	79.00 1.85 -56.66 N	60.93 4.20 -9.76 N	63.22 4.69 -2.70 N	68.32 4.97 -1.11 N	108.04 4.13 -46.06 N	81.75 4.14 -3.86 N
KIAC_JFK_GT2 23817	58.88 1.89 -23.43 N	153.70 2.35 -109.05 N	50.09 2.17 -8.55 N	45.13 2.40 0.00 N	46.71 2.57 -0.95 N	66.69 2.87 -18.51 N	219.43 3.90 -161.37 N	119.63 6.75 -24.80 N	79.13 4.69 -20.46 N	119.09 5.69 -49.72 N	82.63 5.86 -8.33 N	78.78 5.75 0.00 N	75.93 5.71 0.00 N	79.25 5.85 0.00 N	77.62 5.76 0.00 N	74.58 5.20 -10.46 N	68.67 4.82 -10.15 N	69.66 2.52 -39.91 N	79.00 1.85 -56.66 N	60.93 4.20 -9.76 N	63.22 4.69 -2.70 N	68.32 4.97 -1.11 N	108.04 4.13 -46.06 N	81.75 4.14 -3.86 N
KINTIGH____ 23543	30.11 -3.45 0.00 N	37.68 -4.63 0.00 N	34.92 -4.44 0.00 N	37.90 -4.84 0.00 N	38.41 -4.79 0.00 N	40.35 -4.95 0.00 N	47.66 -6.50 0.00 N	78.80 -9.28 0.00 N	50.98 -5.57 -2.57 N	57.12 -7.31 -0.76 N	60.74 -7.70 0.00 N	65.01 -8.02 0.00 N	62.41 -7.80 0.00 N	65.64 -7.76 0.00 N	63.99 -7.86 0.00 N	52.50 -6.93 -0.52 N	47.64 -6.06 0.00 N	28.22 -3.15 -4.14 N	25.55 -2.15 -7.20 N	42.63 -5.03 -0.69 N	50.14 -5.70 0.00 N	55.80 -6.44 0.00 N	51.45 -6.39 0.00 N	65.78 -7.97 0.00 N
LEDERLE____ 23769	35.32 1.76 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.95 2.23 0.00 N	45.56 2.37 0.00 N	48.02 2.72 0.00 N	58.10 3.94 0.00 N	95.30 7.23 0.00 N	78.27 4.96 -19.33 N	75.22 5.80 -5.74 N	74.55 6.11 0.00 N	79.16 6.13 0.00 N	76.21 6.00 0.00 N	79.42 6.02 0.00 N	77.81 5.95 0.00 N	67.87 5.04 -3.91 N	58.28 4.58 0.00 N	60.95 2.45 -31.27 N	76.74 1.88 -54.36 N	56.34 4.19 -5.18 N	60.26 4.41 0.00 N	67.01 4.77 0.00 N	61.70 3.85 0.00 N	77.62 3.87 0.00 N
LINDEN COGEN____ 23786	35.28 1.72 0.00 N	44.41 2.10 0.00 N	41.32 1.96 0.00 N	44.91 2.18 0.00 N	45.53 2.34 0.00 N	47.92 2.61 0.00 N	57.71 3.55 0.00 N	94.48 6.40 0.00 N	78.66 4.53 -20.15 N	74.97 5.31 -5.99 N	73.99 5.55 0.00 N	78.60 5.57 0.00 N	75.72 5.51 0.00 N	79.08 5.68 0.00 N	77.59 5.73 0.00 N	67.88 4.90 -4.07 N	67.63 4.49 -9.44 N	69.57 2.43 -39.91 N	78.94 1.79 -56.66 N	56.42 4.06 -5.39 N	60.29 4.45 0.00 N	66.95 4.71 0.00 N	61.63 3.79 0.00 N	77.60 3.85 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	35.52 1.96 0.00 N	44.96 2.65 0.00 N	41.80 2.44 0.00 N	45.39 2.66 0.00 N	46.09 2.89 0.00 N	48.60 3.29 0.00 N	58.51 4.34 0.00 N	96.36 7.33 -0.95 N	78.69 4.56 -20.15 N	75.74 6.08 -5.99 N	74.94 6.50 0.00 N	78.93 5.90 0.00 N	76.81 6.60 0.00 N	79.34 5.94 0.00 N	77.36 5.50 0.00 N	74.10 5.67 -9.52 N	74.13 5.41 -15.02 N	75.26 2.93 -45.10 N	80.30 2.13 -57.67 N	71.51 4.83 -19.71 N	70.88 5.29 -9.76 N	98.13 5.89 -30.00 N	68.59 4.74 -6.01 N	78.46 4.71 0.00 N	
LITTLE FALLS___HYD 24013	35.19 1.63 0.00 N	44.40 2.09 0.00 N	41.39 2.03 0.00 N	44.96 2.23 0.00 N	45.57 2.37 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.85 6.77 0.00 N	58.24 4.26 0.00 N	68.63 4.96 0.00 N	73.62 5.18 0.00 N	78.43 5.40 0.00 N	75.41 5.19 0.00 N	78.66 5.26 0.00 N	76.99 5.13 0.00 N	63.10 4.18 0.00 N	57.59 3.88 0.00 N	29.27 2.03 0.00 N	22.11 1.61 0.00 N	50.54 3.57 0.00 N	59.91 4.07 0.00 N	66.40 4.16 0.00 N	61.37 3.53 0.00 N	77.73 3.98 0.00 N	
LONG LAKE_PHOENIX 24014	33.18 -0.38 0.00 N	41.72 -0.59 0.00 N	38.78 -0.58 0.00 N	42.10 -0.63 0.00 N	42.61 -0.58 0.00 N	44.86 -0.45 0.00 N	53.83 -0.33 0.00 N	88.02 -0.05 0.00 N	55.56 0.05 -1.53 N	64.05 -0.09 -0.45 N	68.38 -0.06 0.00 N	72.93 -0.11 0.00 N	70.09 -0.12 0.00 N	73.29 -0.11 0.00 N	71.68 -0.17 0.00 N	58.93 -0.29 -0.31 N	53.53 -0.17 0.00 N	29.60 -0.09 -2.46 N	24.81 0.03 -4.28 N	47.39 0.01 -0.41 N	55.79 -0.06 0.00 N	62.04 -0.20 0.00 N	57.34 -0.49 0.00 N	72.87 -0.88 0.00 N	
LOVETT___3 23632	34.56 1.00 0.00 N	43.50 1.19 0.00 N	40.54 1.18 0.00 N	44.07 1.34 0.00 N	44.66 1.46 0.00 N	47.05 1.75 0.00 N	56.55 2.39 0.00 N	92.13 4.05 0.00 N	76.55 2.98 -19.59 N	72.96 3.46 -5.82 N	72.05 3.61 0.00 N	76.47 3.43 0.00 N	73.64 3.43 0.00 N	76.76 3.36 0.00 N	75.21 3.35 0.00 N	65.71 2.83 -3.96 N	56.29 2.58 0.00 N	60.43 1.46 -31.75 N	76.74 1.05 -55.20 N	54.81 2.59 -5.25 N	58.77 2.93 0.00 N	65.48 3.25 0.00 N	60.35 2.51 0.00 N	75.97 2.22 0.00 N	
LOVETT___4 23642	34.88 1.32 0.00 N	43.89 1.58 0.00 N	40.90 1.54 0.00 N	44.46 1.73 0.00 N	45.05 1.86 0.00 N	47.47 2.16 0.00 N	57.15 2.99 0.00 N	93.33 5.25 0.00 N	77.33 3.72 -19.63 N	73.83 4.33 -5.83 N	72.96 4.52 0.00 N	77.48 4.44 0.00 N	74.60 4.39 0.00 N	77.76 4.36 0.00 N	76.17 4.31 0.00 N	66.54 3.65 -3.97 N	57.04 3.33 0.00 N	60.86 1.83 -31.81 N	77.15 1.35 -55.30 N	55.45 3.21 -5.26 N	59.40 3.56 0.00 N	66.15 3.91 0.00 N	60.93 3.09 0.00 N	76.67 2.92 0.00 N	
LOVETT___5 23593	34.88 1.32 0.00 N	43.89 1.58 0.00 N	40.90 1.54 0.00 N	44.46 1.73 0.00 N	45.05 1.86 0.00 N	47.47 2.16 0.00 N	57.15 2.99 0.00 N	93.33 5.25 0.00 N	77.33 3.72 -19.63 N	73.83 4.33 -5.83 N	72.96 4.52 0.00 N	77.48 4.44 0.00 N	74.60 4.39 0.00 N	77.76 4.36 0.00 N	76.17 4.31 0.00 N	66.54 3.65 -3.97 N	57.04 3.33 0.00 N	60.86 1.83 -31.81 N	77.15 1.35 -55.30 N	55.45 3.21 -5.26 N	59.40 3.56 0.00 N	66.15 3.91 0.00 N	60.93 3.09 0.00 N	76.67 2.92 0.00 N	
LOWER RAQUET___HYD 24057	32.86 -0.70 0.00 N	41.39 -0.92 0.00 N	38.46 -0.90 0.00 N	41.70 -1.03 0.00 N	42.11 -1.09 0.00 N	44.17 -1.14 0.00 N	52.43 -1.73 0.00 N	83.82 -4.26 0.00 N	51.20 -2.78 0.00 N	60.55 -3.12 0.00 N	65.31 -3.13 0.00 N	71.18 -1.86 0.00 N	68.46 -1.75 0.00 N	71.69 -1.71 0.00 N	70.05 -1.80 0.00 N	57.43 -1.48 0.00 N	52.19 -1.51 0.00 N	26.04 -1.19 0.00 N	19.58 -0.92 0.00 N	44.86 -2.11 0.00 N	53.54 -2.30 0.00 N	60.60 -1.64 0.00 N	56.52 -1.32 0.00 N	72.59 -1.16 0.00 N	
LOWER___HUDSON 24059	34.61 1.05 0.00 N	43.82 1.52 0.00 N	40.88 1.52 0.00 N	44.37 1.64 0.00 N	44.92 1.72 0.00 N	47.08 1.78 0.00 N	56.33 2.16 0.00 N	92.34 4.26 0.00 N	82.80 3.01 -25.81 N	74.76 3.42 -7.67 N	71.94 3.50 0.00 N	76.89 3.85 0.00 N	73.73 3.52 0.00 N	76.96 3.56 0.00 N	75.69 3.83 0.00 N	67.30 3.21 -5.18 N	56.56 2.86 0.00 N	70.26 1.56 -41.47 N	93.80 1.20 -72.10 N	56.37 2.54 -6.86 N	58.68 2.84 0.00 N	65.44 3.20 0.00 N	60.68 2.84 0.00 N	76.65 2.90 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	32.65 -0.92 0.00 N	41.11 -1.20 0.00 N	38.18 -1.18 0.00 N	41.40 -1.34 0.00 N	41.85 -1.34 0.00 N	44.07 -1.24 0.00 N	52.67 -1.49 0.00 N	85.53 -2.55 0.00 N	52.35 -1.63 0.00 N	61.76 -1.91 0.00 N	66.55 -1.90 0.00 N	71.96 -1.07 0.00 N	69.16 -1.05 0.00 N	72.27 -1.13 0.00 N	70.62 -1.23 0.00 N	57.84 -1.07 0.00 N	52.63 -1.07 0.00 N	26.40 -0.83 0.00 N	19.92 -0.57 0.00 N	45.56 -1.41 0.00 N	54.22 -1.62 0.00 N	60.93 -1.31 0.00 N	56.56 -1.28 0.00 N	72.29 -1.46 0.00 N	
MAPLE RIDGE_WT_1 323574	32.96 -0.60 0.00 N	41.56 -0.74 0.00 N	38.65 -0.71 0.00 N	42.00 -0.73 0.00 N	42.45 -0.75 0.00 N	44.53 -0.78 0.00 N	53.18 -0.99 0.00 N	86.46 -1.62 0.00 N	51.73 -0.99 1.27 N	62.09 -1.21 0.38 N	67.15 -1.30 0.00 N	71.72 -1.31 0.00 N	68.95 -1.26 0.00 N	72.12 -1.28 0.00 N	70.59 -1.27 0.00 N	58.27 -0.38 0.26 N	53.23 -0.47 0.00 N	24.76 -0.37 2.10 N	16.49 -0.36 3.65 N	45.65 -0.97 0.35 N	54.69 -1.15 0.00 N	61.05 -1.19 0.00 N	57.05 -0.79 0.00 N	73.05 -0.70 0.00 N	
MG INDUSTRY___DRP 24185	34.23 0.67 0.00 N	43.22 0.91 0.00 N	40.25 0.89 0.00 N	43.72 0.99 0.00 N	44.25 1.05 0.00 N	46.40 1.10 0.00 N	55.38 1.22 0.00 N	90.50 2.42 0.00 N	81.25 1.71 -25.55 N	73.06 1.80 -7.59 N	70.31 1.87 0.00 N	74.94 1.91 0.00 N	72.05 1.84 0.00 N	75.17 1.77 0.00 N	73.77 1.92 0.00 N	65.79 1.77 -5.11 N	55.32 1.61 0.00 N	68.94 0.90 -40.81 N	92.10 0.65 -70.95 N	55.18 1.46 -6.75 N	57.45 1.60 0.00 N	64.07 1.83 0.00 N	59.47 1.63 0.00 N	75.54 1.79 0.00 N	
MID___OSWEGATCHIE_HYD 23849	32.65 -0.92 0.00 N	41.11 -1.20 0.00 N	38.18 -1.18 0.00 N	41.40 -1.34 0.00 N	41.85 -1.34 0.00 N	44.07 -1.24 0.00 N	52.67 -1.49 0.00 N	85.53 -2.55 0.00 N	52.35 -1.63 0.00 N	61.76 -1.91 0.00 N	66.55 -1.90 0.00 N	71.96 -1.07 0.00 N	69.16 -1.05 0.00 N	72.27 -1.13 0.00 N	70.62 -1.23 0.00 N	57.84 -1.07 0.00 N	52.63 -1.07 0.00 N	26.40 -0.83 0.00 N	19.92 -0.57 0.00 N	45.56 -1.41 0.00 N	54.22 -1.62 0.00 N	60.93 -1.31 0.00 N	56.56 -1.28 0.00 N	72.29 -1.46 0.00 N	
MID___RAQUETTE_HYD 23851	32.86 -0.70 0.00 N	41.39 -0.92 0.00 N	38.46 -0.90 0.00 N	41.70 -1.03 0.00 N	42.11 -1.09 0.00 N	44.17 -1.14 0.00 N	52.43 -1.73 0.00 N	83.82 -4.26 0.00 N	51.20 -2.78 0.00 N	60.55 -3.12 0.00 N	65.31 -3.13 0.00 N	71.18 -1.86 0.00 N	68.46 -1.75 0.00 N	71.69 -1.71 0.00 N	70.05 -1.80 0.00 N	57.43 -1.48 0.00 N	52.19 -1.51 0.00 N	26.04 -1.19 0.00 N	19.58 -0.92 0.00 N	44.86 -2.11 0.00 N	53.54 -2.30 0.00 N	60.60 -1.64 0.00 N	56.52 -1.32 0.00 N	72.59 -1.16 0.00 N	
MILLIKEN___1	31.10	38.67	35.89	38.92	39.49	41.75	50.43	82.94	54.34	60.94	64.44	68.72	65.72	68.67	67.12	55.46	50.11	31.00	29.03	45.08	52.29	57.93	53.28	67.50	

23584	-2.46 0.00 N	-3.64 0.00 N	-3.47 0.00 N	-3.81 0.00 N	-3.70 0.00 N	-3.56 0.00 N	-3.73 0.00 N	-5.13 0.00 N	-3.07 -3.43 N	-3.76 -1.02 N	-4.00 0.00 N	-4.32 0.00 N	-4.49 0.00 N	-4.73 0.00 N	-4.74 0.00 N	-4.14 -0.69 N	-3.59 0.00 N	-1.76 -5.52 N	-1.07 -9.60 N	-2.81 -0.91 N	-3.56 0.00 N	-4.31 0.00 N	-4.56 0.00 N	-6.24 0.00 N
MILLIKEN___2 23585	31.10 -2.46 0.00 N	38.67 -3.64 0.00 N	35.89 -3.47 0.00 N	38.92 -3.81 0.00 N	39.49 -3.70 0.00 N	41.75 -3.56 0.00 N	50.43 -3.73 0.00 N	82.94 -5.13 0.00 N	54.34 -3.07 -3.43 N	60.94 -3.76 -1.02 N	64.44 -4.00 0.00 N	68.72 -4.32 0.00 N	65.72 -4.49 0.00 N	68.67 -4.73 0.00 N	67.12 -4.74 0.00 N	55.46 -4.14 -0.69 N	50.11 -3.59 0.00 N	31.00 -1.76 -5.52 N	29.03 -1.07 -9.60 N	45.08 -2.81 -0.91 N	52.29 -3.56 0.00 N	57.93 -4.31 0.00 N	53.28 -4.56 0.00 N	67.50 -6.24 0.00 N
MILLIKEN___DIESEL 23629	31.10 -2.46 0.00 N	38.67 -3.64 0.00 N	35.89 -3.47 0.00 N	38.92 -3.81 0.00 N	39.49 -3.70 0.00 N	41.75 -3.56 0.00 N	50.43 -3.73 0.00 N	82.94 -5.13 0.00 N	54.34 -3.07 -3.43 N	60.94 -3.76 -1.02 N	64.44 -4.00 0.00 N	68.72 -4.32 0.00 N	65.72 -4.49 0.00 N	68.67 -4.73 0.00 N	67.12 -4.74 0.00 N	55.46 -4.14 -0.69 N	50.11 -3.59 0.00 N	31.00 -1.76 -5.52 N	29.03 -1.07 -9.60 N	45.08 -2.81 -0.91 N	52.29 -3.56 0.00 N	57.93 -4.31 0.00 N	53.28 -4.56 0.00 N	67.50 -6.24 0.00 N
MODEL_CITY_ENERGY 24167	30.13 -3.43 0.00 N	37.68 -4.63 0.00 N	34.91 -4.45 0.00 N	37.87 -4.86 0.00 N	38.38 -4.81 0.00 N	40.32 -4.99 0.00 N	47.42 -6.75 0.00 N	78.69 -9.39 0.00 N	51.30 -5.62 -2.94 N	57.07 -7.48 -0.87 N	60.59 -7.85 0.00 N	64.87 -8.17 0.00 N	62.28 -7.93 0.00 N	65.58 -7.82 0.00 N	63.91 -7.94 0.00 N	52.36 -7.15 -0.59 N	47.50 -6.20 0.00 N	28.73 -3.24 -4.74 N	26.58 -2.16 -8.24 N	42.65 -5.11 -0.79 N	50.14 -5.70 0.00 N	55.81 -6.43 0.00 N	51.40 -6.44 0.00 N	65.87 -7.88 0.00 N
MODERN_LFGE___ 323580	30.13 -3.43 0.00 N	37.68 -4.63 0.00 N	34.91 -4.45 0.00 N	37.87 -4.86 0.00 N	38.38 -4.81 0.00 N	40.32 -4.99 0.00 N	47.42 -6.75 0.00 N	78.69 -9.39 0.00 N	51.30 -5.62 -2.94 N	57.07 -7.48 -0.87 N	60.59 -7.85 0.00 N	64.87 -8.17 0.00 N	62.28 -7.93 0.00 N	65.58 -7.82 0.00 N	63.91 -7.94 0.00 N	52.36 -7.15 -0.59 N	47.50 -6.20 0.00 N	28.73 -3.24 -4.74 N	26.58 -2.16 -8.24 N	42.65 -5.11 -0.79 N	50.14 -5.70 0.00 N	55.81 -6.43 0.00 N	51.40 -6.44 0.00 N	65.87 -7.88 0.00 N
MOHAWK_PAPER___DRP 24187	34.75 1.19 0.00 N	43.92 1.62 0.00 N	40.93 1.56 0.00 N	44.44 1.71 0.00 N	44.98 1.78 0.00 N	47.20 1.89 0.00 N	56.58 2.41 0.00 N	92.71 4.63 0.00 N	83.21 3.19 -26.03 N	75.03 3.62 -7.73 N	72.21 3.77 0.00 N	77.08 4.04 0.00 N	74.01 3.80 0.00 N	77.23 3.83 0.00 N	75.87 4.01 0.00 N	67.46 3.32 -5.23 N	56.71 3.01 0.00 N	70.68 1.62 -41.83 N	94.46 1.23 -72.73 N	56.57 2.68 -6.92 N	58.85 3.01 0.00 N	65.59 3.35 0.00 N	60.81 2.97 0.00 N	76.95 3.20 0.00 N
MONGAUP___HYD 23641	35.48 1.92 0.00 N	44.64 2.34 0.00 N	41.53 2.17 0.00 N	45.14 2.41 0.00 N	45.75 2.55 0.00 N	48.21 2.90 0.00 N	58.15 3.99 0.00 N	95.26 7.18 0.00 N	77.19 4.89 -18.32 N	74.82 5.71 -5.45 N	74.48 6.04 0.00 N	79.16 6.13 0.00 N	76.14 5.93 0.00 N	79.40 6.00 0.00 N	77.82 5.96 0.00 N	67.58 4.95 -3.71 N	58.03 4.33 0.00 N	59.26 2.32 -29.71 N	73.95 1.81 -51.65 N	56.01 4.12 -4.92 N	60.65 4.80 0.00 N	67.38 5.14 0.00 N	62.00 4.16 0.00 N	78.10 4.35 0.00 N
MONTAUK___DIESEL 23721	36.33 2.77 0.00 N	46.00 3.69 0.00 N	42.74 3.38 0.00 N	46.41 3.68 0.00 N	47.15 3.95 0.00 N	49.77 4.46 0.00 N	60.04 5.88 0.00 N	99.13 10.10 -0.95 N	80.48 6.35 -20.15 N	77.89 8.23 -5.99 N	77.27 8.83 0.00 N	81.38 8.35 0.00 N	79.17 8.96 0.00 N	81.76 8.36 0.00 N	79.73 7.87 0.00 N	76.00 7.57 -9.52 N	75.91 7.18 -15.02 N	76.20 3.87 -45.10 N	81.08 2.92 -57.67 N	73.27 6.59 -19.71 N	72.96 7.36 -9.76 N	100.24 8.00 -30.00 N	70.39 6.54 -6.01 N	80.54 6.79 0.00 N
N SALMON___HYD 24042	33.22 -0.34 0.00 N	41.88 -0.43 0.00 N	38.92 -0.44 0.00 N	42.25 -0.47 0.00 N	42.61 -0.59 0.00 N	44.64 -0.67 0.00 N	52.97 -1.20 0.00 N	85.08 -3.00 0.00 N	51.98 -2.00 0.00 N	61.46 -2.22 0.00 N	66.06 -2.38 0.00 N	71.05 -1.99 0.00 N	68.28 -1.93 0.00 N	71.55 -1.85 0.00 N	70.02 -1.83 0.00 N	57.44 -1.47 0.00 N	52.27 -1.44 0.00 N	26.33 -0.90 0.00 N	19.77 -0.73 0.00 N	45.30 -1.67 0.00 N	53.99 -1.85 0.00 N	60.56 -1.68 0.00 N	56.58 -1.26 0.00 N	72.80 -0.95 0.00 N
N.E._GEN_SANDY PD 24062	34.65 1.10 0.00 N	43.89 1.58 0.00 N	40.93 1.56 0.00 N	44.44 1.71 0.00 N	47.00 1.81 -0.41 N	47.15 1.85 0.00 N	56.41 2.25 0.00 N	92.37 4.29 0.00 N	81.02 3.06 -23.99 N	74.32 3.52 -7.13 N	72.01 3.57 0.00 N	76.87 3.83 0.00 N	73.75 3.53 0.00 N	76.97 3.57 0.00 N	75.72 3.86 0.00 N	67.05 3.31 -4.83 N	56.66 2.96 0.00 N	67.48 1.60 -38.65 N	88.91 1.21 -67.20 N	55.97 2.60 -6.39 N	58.75 2.90 0.00 N	65.47 3.23 0.00 N	60.68 2.84 0.00 N	76.58 2.83 0.00 N
NARROWS_GT1_1 24228	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT1_2 24229	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT1_3 24230	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT1_4 24231	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N

NARROWS_GT1_5 24232	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT1_6 24233	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT1_7 24234	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT1_8 24235	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_1 24236	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_2 24237	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_3 24238	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_4 24239	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_5 24240	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_6 24241	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_7 24242	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NARROWS_GT2_8 24243	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N
NEG CAPITAL____MECHNVIL 23645	34.77 1.21 0.00 N	44.01 1.71 0.00 N	41.06 1.70 0.00 N	44.55 1.82 0.00 N	45.11 1.92 0.00 N	47.32 2.02 0.00 N	56.68 2.51 0.00 N	93.04 4.97 0.00 N	83.38 3.44 -25.96 N	75.30 3.92 -7.71 N	72.52 4.08 0.00 N	77.49 4.46 0.00 N	74.32 4.11 0.00 N	77.55 4.15 0.00 N	76.26 4.41 0.00 N	67.79 3.67 -5.21 N	56.98 3.28 0.00 N	70.66 1.78 -41.65 N	94.30 1.39 -72.41 N	56.81 2.95 -6.89 N	59.12 3.28 0.00 N	65.91 3.67 0.00 N	61.06 3.21 0.00 N	77.03 3.29 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.61 -1.95 0.00	39.65 -2.66 0.00	36.79 -2.57 0.00	39.94 -2.79 0.00	40.48 -2.72 0.00	42.61 -2.69 0.00	50.84 -3.33 0.00	83.67 -4.40 0.00	53.64 -2.65 -2.31	60.75 -3.61 -0.69	64.69 -3.75 0.00	69.11 -3.93 0.00	66.32 -3.89 0.00	69.57 -3.83 0.00	67.88 -3.97 0.00	55.80 -3.58 -0.46	50.63 -3.07 0.00	29.37 -1.58 -3.72	25.97 -0.99 -6.47	45.19 -2.39 -0.61	53.08 -2.76 0.00	58.94 -3.29 0.00	54.33 -3.51 0.00	69.14 -4.61 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	32.55 -1.01 0.00 N	40.83 -1.48 0.00 N	37.96 -1.40 0.00 N	41.21 -1.53 0.00 N	41.76 -1.44 0.00 N	44.01 -1.30 0.00 N	52.89 -1.27 0.00 N	86.88 -1.20 0.00 N	55.55 -0.96 -2.53 N	62.82 -1.61 -0.75 N	66.70 -1.74 0.00 N	71.20 -1.84 0.00 N	68.34 -1.87 0.00 N	71.49 -1.91 0.00 N	69.88 -1.98 0.00 N	57.53 -1.90 -0.51 N	52.16 -1.54 0.00 N	30.56 -0.75 -4.08 N	27.26 -0.33 -7.10 N	46.70 -0.95 -0.67 N	54.50 -1.34 0.00 N	60.48 -1.77 0.00 N	55.73 -2.11 0.00 N	70.86 -2.90 0.00 N	
NEG CENTRAL___INDECK 23768	32.38 -1.18 0.00 N	40.50 -1.81 0.00 N	37.62 -1.74 0.00 N	40.86 -1.87 0.00 N	41.44 -1.75 0.00 N	43.71 -1.59 0.00 N	52.50 -1.67 0.00 N	86.96 -1.12 0.00 N	56.70 -0.74 -3.46 N	63.20 -1.50 -1.03 N	66.96 -1.48 0.00 N	71.42 -1.61 0.00 N	68.50 -1.71 0.00 N	71.86 -1.54 0.00 N	70.10 -1.76 0.00 N	57.63 -1.99 -0.70 N	52.20 -1.50 0.00 N	32.00 -0.81 -5.58 N	29.91 -0.29 -9.70 N	47.03 -0.87 -0.92 N	54.86 -0.98 0.00 N	60.83 -1.41 0.00 N	55.78 -2.06 0.00 N	70.89 -2.85 0.00 N	
NEG CENTRAL___SENECA 23627	32.25 -1.31 0.00 N	40.43 -1.88 0.00 N	37.59 -1.77 0.00 N	40.81 -1.92 0.00 N	41.37 -1.82 0.00 N	43.61 -1.70 0.00 N	52.45 -1.71 0.00 N	86.30 -1.78 0.00 N	55.36 -1.45 -2.83 N	62.16 -2.35 -0.84 N	65.87 -2.57 0.00 N	70.33 -2.71 0.00 N	67.47 -2.74 0.00 N	70.61 -2.79 0.00 N	68.99 -2.87 0.00 N	56.80 -2.69 -0.57 N	51.48 -2.22 0.00 N	30.70 -1.09 -4.56 N	27.91 -0.52 -7.93 N	46.30 -1.43 -0.75 N	53.88 -1.97 0.00 N	59.70 -2.54 0.00 N	54.94 -2.90 0.00 N	69.88 -3.86 0.00 N	
NEG CENTRAL___STATE_STREET 24147	32.37 -1.19 0.00 N	40.48 -1.83 0.00 N	37.58 -1.78 0.00 N	40.78 -1.95 0.00 N	41.35 -1.85 0.00 N	43.63 -1.68 0.00 N	52.53 -1.63 0.00 N	86.35 -1.73 0.00 N	55.44 -1.00 -2.46 N	62.99 -1.41 -0.73 N	66.97 -1.47 0.00 N	71.44 -1.59 0.00 N	68.49 -1.72 0.00 N	71.64 -1.76 0.00 N	70.01 -1.85 0.00 N	57.64 -1.77 -0.49 N	52.27 -1.43 0.00 N	30.50 -0.70 -3.96 N	27.07 -0.32 -6.89 N	46.68 -0.95 -0.65 N	54.58 -1.27 0.00 N	60.53 -1.71 0.00 N	55.73 -2.11 0.00 N	70.71 -3.04 0.00 N	
NEG MILLWOOD___DRP 24198	35.24 1.68 0.00 N	44.36 2.06 0.00 N	41.29 1.93 0.00 N	44.87 2.14 0.00 N	45.47 2.27 0.00 N	47.89 2.59 0.00 N	57.72 3.55 0.00 N	94.47 6.39 0.00 N	78.91 4.41 -20.52 N	74.89 5.12 -6.10 N	73.82 5.38 0.00 N	78.42 5.39 0.00 N	75.48 5.27 0.00 N	78.70 5.30 0.00 N	77.13 5.28 0.00 N	67.61 4.54 -4.16 N	57.87 4.17 0.00 N	62.78 2.25 -33.31 N	80.11 1.70 -57.91 N	56.37 3.89 -5.51 N	60.15 4.31 0.00 N	66.85 4.61 0.00 N	61.57 3.73 0.00 N	77.48 3.73 0.00 N	
NEG NORTH_FLCN_SEA 23793	32.94 -0.62 0.00 N	41.66 -0.64 0.00 N	38.75 -0.61 0.00 N	42.03 -0.70 0.00 N	42.42 -0.78 0.00 N	44.44 -0.86 0.00 N	52.56 -1.61 0.00 N	85.00 -3.07 0.00 N	52.00 -1.98 0.00 N	61.32 -2.35 -2.63 N	65.80 -2.50 0.00 N	70.54 -2.53 0.00 N	67.68 -2.47 0.00 N	70.93 -2.27 0.00 N	69.59 -1.80 0.00 N	57.12 -1.80 0.00 N	51.99 -1.71 0.00 N	26.29 -0.94 0.00 N	19.74 -0.76 0.00 N	45.14 -1.83 0.00 N	53.73 -2.11 0.00 N	60.04 -2.20 0.00 N	56.10 -1.74 0.00 N	72.23 -1.52 0.00 N	
NEG NORTH_KES_CHATGAY 23792	33.21 -0.35 0.00 N	41.92 -0.39 0.00 N	38.96 -0.40 0.00 N	42.29 -0.45 0.00 N	42.65 -0.54 0.00 N	44.65 -0.66 0.00 N	52.93 -1.23 0.00 N	85.25 -2.82 0.00 N	52.11 -1.87 0.00 N	61.56 -2.12 0.00 N	66.14 -2.30 0.00 N	70.85 -2.18 0.00 N	68.08 -2.13 0.00 N	71.35 -2.05 0.00 N	69.88 -1.98 0.00 N	57.34 -1.58 0.00 N	52.18 -1.53 0.00 N	26.37 -0.87 0.00 N	19.80 -0.70 0.00 N	45.34 -1.63 0.00 N	54.02 -1.83 0.00 N	60.43 -1.81 0.00 N	56.48 -1.36 0.00 N	72.70 -1.05 0.00 N	
NEG NORTH___ALICE_FALLS 23915	33.26 -0.30 0.00 N	42.02 -0.28 0.00 N	39.08 -0.28 0.00 N	42.40 -0.33 0.00 N	42.79 -0.41 0.00 N	44.82 -0.48 0.00 N	53.07 -1.09 0.00 N	85.77 -2.31 0.00 N	52.46 -1.52 0.00 N	61.90 -1.77 0.00 N	66.44 -2.00 0.00 N	71.19 -1.84 0.00 N	68.32 -1.90 0.00 N	71.59 -1.81 0.00 N	70.22 -1.63 0.00 N	57.61 -1.30 0.00 N	52.42 -1.28 0.00 N	26.51 -0.73 0.00 N	19.90 -0.59 0.00 N	45.55 -1.43 0.00 N	54.19 -1.66 0.00 N	60.53 -1.71 0.00 N	56.56 -1.29 0.00 N	72.81 -0.94 0.00 N	
NEG NORTH___LWR_SARANAC 23913	33.26 -0.30 0.00 N	42.02 -0.28 0.00 N	39.08 -0.28 0.00 N	42.39 -0.34 0.00 N	42.79 -0.41 0.00 N	44.82 -0.48 0.00 N	53.07 -1.09 0.00 N	85.77 -2.31 0.00 N	52.46 -1.52 0.00 N	61.90 -1.78 0.00 N	66.44 -2.00 0.00 N	71.19 -1.84 0.00 N	68.32 -1.90 0.00 N	71.59 -1.81 0.00 N	70.22 -1.63 0.00 N	57.61 -1.30 0.00 N	52.42 -1.28 0.00 N	26.51 -0.73 0.00 N	19.90 -0.59 0.00 N	45.55 -1.43 0.00 N	54.19 -1.66 0.00 N	60.53 -1.71 0.00 N	56.56 -1.29 0.00 N	72.81 -0.94 0.00 N	
NEG NORTH___PLATTSBURG 23628	33.26 -0.30 0.00 N	42.02 -0.28 0.00 N	39.08 -0.28 0.00 N	42.40 -0.33 0.00 N	42.79 -0.41 0.00 N	44.82 -0.48 0.00 N	53.07 -1.09 0.00 N	85.77 -2.31 0.00 N	52.46 -1.52 0.00 N	61.90 -1.77 0.00 N	66.44 -2.00 0.00 N	71.19 -1.84 0.00 N	68.32 -1.90 0.00 N	71.59 -1.81 0.00 N	70.22 -1.63 0.00 N	57.61 -1.30 0.00 N	52.42 -1.28 0.00 N	26.51 -0.73 0.00 N	19.90 -0.59 0.00 N	45.55 -1.43 0.00 N	54.19 -1.66 0.00 N	60.53 -1.71 0.00 N	56.56 -1.29 0.00 N	72.81 -0.94 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	30.17 -3.39 0.00 N	37.71 -4.60 0.00 N	34.93 -4.43 0.00 N	37.90 -4.84 0.00 N	38.42 -4.78 0.00 N	40.37 -4.94 0.00 N	47.56 -6.61 0.00 N	78.90 -9.18 0.00 N	51.41 -5.51 -2.94 N	57.21 -7.33 -0.87 N	60.76 -7.68 0.00 N	65.01 -8.03 0.00 N	62.42 -7.79 0.00 N	65.72 -7.68 0.00 N	64.05 -7.81 0.00 N	52.47 -7.03 -0.59 N	47.60 -6.10 0.00 N	28.79 -3.18 -4.74 N	26.62 -2.12 -8.24 N	42.76 -5.00 -0.79 N	50.24 -5.61 0.00 N	55.90 -6.34 0.00 N	51.48 -6.37 0.00 N	65.94 -7.81 0.00 N	
NEG WEST___LANCASTR 23811	30.39 -3.17 0.00 N	37.82 -4.49 0.00 N	35.19 -4.17 0.00 N	38.26 -4.47 0.00 N	38.78 -4.42 0.00 N	40.84 -4.46 0.00 N	49.02 -5.14 0.00 N	81.46 -6.62 0.00 N	53.34 -4.18 -3.54 N	59.21 -5.51 -1.05 N	62.61 -5.83 0.00 N	66.64 -6.40 0.00 N	63.99 -6.22 0.00 N	67.16 -6.24 0.00 N	65.57 -6.29 0.00 N	53.72 -5.91 -0.71 N	48.69 -5.01 0.00 N	30.31 -2.63 -5.70 N	28.85 -1.56 -9.91 N	44.03 -3.88 -0.94 N	51.29 -4.56 0.00 N	57.05 -5.19 0.00 N	52.24 -5.60 0.00 N	66.61 -7.14 0.00 N	
NEG_PENN_ALLEGHNY 23528	33.11 -0.45 0.00 N	41.61 -0.69 0.00 N	38.78 -0.58 0.00 N	42.12 -0.61 0.00 N	42.65 -0.55 0.00 N	44.88 -0.43 0.00 N	54.17 0.01 0.00 N	88.97 0.89 0.00 N	61.03 0.50 -6.56 N	65.97 0.34 -1.95 N	68.81 0.37 0.00 N	73.20 0.17 0.00 N	70.40 0.19 0.00 N	73.57 0.17 0.00 N	71.96 0.11 0.00 N	60.02 -0.22 -1.33 N	53.68 -0.02 0.00 N	37.84 -0.02 -10.62 N	39.13 0.17 -18.47 N	48.96 0.23 -1.76 N	55.99 0.14 0.00 N	62.27 0.04 0.00 N	57.39 -0.45 0.00 N	72.86 -0.89 0.00 N	
NEG___GEN_MONROE	31.78	39.80	36.90	40.05	40.62	42.80	51.01	84.32	54.27	61.17	65.14	69.61	66.78	70.15	68.38	56.11	50.96	29.81	26.67	45.61	53.59	59.44	54.67	69.56	

24207	-1.78 0.00 N	-2.51 0.00 N	-2.46 0.00 N	-2.68 0.00 N	-2.58 0.00 N	-2.50 0.00 N	-3.16 0.00 N	-3.75 0.00 N	-2.21 -2.50 N	-3.25 -0.74 N	-3.30 0.00 N	-3.42 0.00 N	-3.43 0.00 N	-3.25 0.00 N	-3.48 0.00 N	-3.31 -0.50 N	-2.75 0.00 N	-1.44 -4.02 N	-0.82 -6.99 N	-2.03 -0.67 N	-2.25 0.00 N	-2.80 0.00 N	-3.18 0.00 N	-4.18 0.00 N
NEPA__ENERGY 23901	30.10 -3.46 0.00 N	37.53 -4.78 0.00 N	35.04 -4.32 0.00 N	38.14 -4.60 0.00 N	38.65 -4.54 0.00 N	40.74 -4.57 0.00 N	49.63 -4.54 0.00 N	82.38 -5.70 0.00 N	54.06 -3.94 -4.02 N	59.88 -4.99 -1.20 N	63.04 -5.40 0.00 N	66.80 -6.24 0.00 N	64.14 -6.07 0.00 N	67.10 -6.30 0.00 N	65.64 -6.22 0.00 N	53.80 -5.92 -0.81 N	48.71 -4.99 0.00 N	31.12 -2.59 -6.48 N	30.31 -1.45 -11.27 N	44.30 -3.74 -1.07 N	51.23 -4.61 0.00 N	56.98 -5.26 0.00 N	52.07 -5.77 0.00 N	66.19 -7.56 0.00 N
NEVERSINK__HYD 23608	34.89 1.32 0.00 N	43.92 1.62 0.00 N	40.87 1.51 0.00 N	44.41 1.68 0.00 N	44.98 1.78 0.00 N	47.33 2.02 0.00 N	56.99 2.82 0.00 N	93.15 5.08 0.00 N	74.59 3.44 -17.17 N	72.77 4.00 -5.10 N	72.71 4.27 0.00 N	77.29 4.25 0.00 N	74.38 4.17 0.00 N	77.61 4.21 0.00 N	74.22 2.37 0.00 N	64.26 1.87 -3.48 N	55.45 1.74 0.00 N	56.05 0.98 -27.84 N	69.66 0.75 -48.41 N	53.30 1.72 -4.61 N	57.67 1.83 0.00 N	64.13 1.89 0.00 N	59.14 1.30 0.00 N	74.73 0.98 0.00 N
NEWTON__FALLS_HYD 23847	32.65 -0.92 0.00 N	41.11 -1.20 0.00 N	38.18 -1.18 0.00 N	41.40 -1.34 0.00 N	41.85 -1.34 0.00 N	44.07 -1.24 0.00 N	52.67 -1.49 0.00 N	85.53 -2.55 0.00 N	52.35 -1.63 0.00 N	61.76 -1.91 0.00 N	66.55 -1.90 0.00 N	71.96 -1.07 0.00 N	69.16 -1.05 0.00 N	72.27 -1.13 0.00 N	70.62 -1.23 0.00 N	57.84 -1.07 0.00 N	52.63 -1.07 0.00 N	26.40 -0.83 0.00 N	19.92 -0.57 0.00 N	45.56 -1.41 0.00 N	54.22 -1.62 0.00 N	60.93 -1.31 0.00 N	56.56 -1.28 0.00 N	72.29 -1.46 0.00 N
NIAGARA____ 23760	29.94 -3.62 0.00 N	37.42 -4.88 0.00 N	34.66 -4.70 0.00 N	37.60 -5.13 0.00 N	38.10 -5.10 0.00 N	40.00 -5.30 0.00 N	46.95 -7.22 0.00 N	77.84 -10.24 0.00 N	50.71 -6.14 -2.87 N	56.40 -8.12 -0.85 N	59.90 -8.53 0.00 N	64.18 -8.85 0.00 N	61.62 -8.60 0.00 N	64.88 -8.52 0.00 N	63.22 -8.64 0.00 N	51.81 -7.69 -0.59 N	46.99 -6.71 0.00 N	28.42 -3.49 -4.68 N	26.27 -2.37 -8.14 N	42.19 -5.56 -0.77 N	49.61 -6.23 0.00 N	55.26 -6.98 0.00 N	50.95 -6.89 0.00 N	65.37 -8.38 0.00 N
NINE_MILE_1 23575	32.79 -0.77 0.00 N	41.28 -1.03 0.00 N	38.38 -0.98 0.00 N	41.67 -1.06 0.00 N	42.16 -1.03 0.00 N	44.30 -1.01 0.00 N	53.04 -1.13 0.00 N	86.62 -1.46 0.00 N	54.36 -0.85 -1.23 N	62.90 -1.14 -0.36 N	67.23 -1.21 0.00 N	71.73 -1.31 0.00 N	68.95 -1.26 0.00 N	72.11 -1.29 0.00 N	70.55 -1.31 0.00 N	57.98 -1.18 -0.25 N	52.69 -1.02 0.00 N	28.69 -0.52 -1.98 N	23.62 -0.32 -3.44 N	46.50 -0.80 -0.33 N	54.87 -0.97 0.00 N	61.09 -1.16 0.00 N	56.59 -1.26 0.00 N	72.03 -1.71 0.00 N
NINE_MILE_2 23744	32.80 -0.76 0.00 N	41.29 -1.02 0.00 N	38.39 -0.97 0.00 N	41.68 -1.05 0.00 N	42.17 -1.03 0.00 N	44.31 -1.00 0.00 N	53.05 -1.12 0.00 N	86.63 -1.45 0.00 N	54.36 -0.85 -1.23 N	62.90 -1.14 -0.36 N	67.24 -1.20 0.00 N	71.74 -1.29 0.00 N	68.96 -1.25 0.00 N	72.11 -1.28 0.00 N	70.55 -1.30 0.00 N	57.99 -1.17 -0.25 N	52.70 -1.01 0.00 N	28.70 -0.51 -1.98 N	23.62 -0.32 -3.44 N	46.50 -0.79 -0.33 N	54.88 -0.96 0.00 N	61.10 -1.14 0.00 N	56.59 -1.25 0.00 N	72.06 -1.69 0.00 N
NM_CAPITAL__DRP 24208	34.65 1.09 0.00 N	43.80 1.50 0.00 N	40.82 1.46 0.00 N	44.33 1.60 0.00 N	44.86 1.67 0.00 N	47.07 1.76 0.00 N	56.37 2.20 0.00 N	92.29 4.22 0.00 N	82.74 2.95 -25.81 N	74.68 3.34 -7.67 N	71.89 3.45 0.00 N	76.73 3.70 0.00 N	73.66 3.45 0.00 N	76.88 3.48 0.00 N	75.54 3.68 0.00 N	67.16 3.06 -5.18 N	56.46 2.75 0.00 N	70.18 1.48 -41.47 N	93.73 1.13 -72.10 N	56.29 2.45 -6.86 N	58.58 2.74 0.00 N	65.33 3.09 0.00 N	60.60 2.76 0.00 N	76.72 2.97 0.00 N
NM_CENTRAL__DRP 24181	33.13 -0.43 0.00 N	41.65 -0.66 0.00 N	38.73 -0.63 0.00 N	42.04 -0.69 0.00 N	42.55 -0.65 0.00 N	44.78 -0.53 0.00 N	53.74 -0.43 0.00 N	87.97 -0.10 0.00 N	55.57 -0.01 -1.60 N	63.99 -0.16 -0.48 N	68.30 -0.14 0.00 N	72.84 -0.20 0.00 N	70.01 -0.20 0.00 N	73.19 -0.21 0.00 N	71.59 -0.27 0.00 N	58.85 -0.39 -0.32 N	53.45 -0.26 0.00 N	29.66 -0.15 -2.58 N	24.96 -0.02 -4.49 N	47.29 -0.11 -0.43 N	55.64 -0.20 0.00 N	61.93 -0.31 0.00 N	57.24 -0.60 0.00 N	72.73 -1.02 0.00 N
NM_FRONTIER__DRP 24179	30.17 -3.39 0.00 N	37.71 -4.60 0.00 N	34.91 -4.45 0.00 N	37.87 -4.86 0.00 N	38.38 -4.82 0.00 N	40.30 -5.01 0.00 N	47.31 -6.86 0.00 N	78.52 -9.56 0.00 N	51.23 -5.69 -2.94 N	56.94 -7.61 -0.87 N	60.49 -7.94 0.00 N	64.81 -8.23 0.00 N	62.22 -7.99 0.00 N	65.53 -7.86 0.00 N	63.85 -8.01 0.00 N	52.30 -7.21 -0.59 N	47.44 -6.26 0.00 N	28.71 -3.27 -4.74 N	26.55 -2.19 -8.24 N	42.60 -5.15 -0.79 N	50.10 -5.74 0.00 N	55.78 -6.45 0.00 N	51.40 -6.44 0.00 N	65.91 -7.84 0.00 N
NM_ST_REGIS__HYD 24053	33.01 -0.55 0.00 N	41.60 -0.71 0.00 N	38.66 -0.70 0.00 N	41.93 -0.79 0.00 N	42.31 -0.88 0.00 N	44.38 -0.93 0.00 N	52.68 -1.49 0.00 N	84.26 -3.82 0.00 N	51.48 -2.50 0.00 N	60.87 -2.81 0.00 N	65.59 -2.85 0.00 N	71.26 -1.78 0.00 N	68.53 -1.69 0.00 N	71.78 -1.62 0.00 N	70.17 -1.69 0.00 N	57.53 -1.38 0.00 N	52.30 -1.40 0.00 N	26.14 -1.09 0.00 N	19.66 -0.84 0.00 N	45.04 -1.94 0.00 N	53.73 -2.11 0.00 N	60.68 -1.56 0.00 N	56.64 -1.20 0.00 N	72.80 -0.95 0.00 N
NORTHPORT__1 23551	35.42 1.86 0.00 N	44.70 2.39 0.00 N	41.56 2.20 0.00 N	45.14 2.41 0.00 N	45.80 2.61 0.00 N	48.30 2.99 0.00 N	58.23 4.07 0.00 N	95.74 6.71 -0.95 N	78.32 4.19 -20.15 N	75.30 5.64 -5.99 N	74.44 6.00 0.00 N	78.36 5.33 0.00 N	76.29 6.08 0.00 N	78.83 5.43 0.00 N	76.88 5.03 0.00 N	73.67 5.24 -9.52 N	73.74 5.01 -15.02 N	75.11 2.78 -45.10 N	80.15 1.98 -57.67 N	71.18 4.51 -19.71 N	70.60 5.01 -9.76 N	97.81 5.58 -30.00 N	68.40 4.55 -6.01 N	78.23 4.48 0.00 N
NORTHPORT__2 23552	35.42 1.86 0.00 N	44.70 2.39 0.00 N	41.56 2.20 0.00 N	45.14 2.41 0.00 N	45.80 2.61 0.00 N	48.30 2.99 0.00 N	58.23 4.07 0.00 N	95.74 6.71 -0.95 N	78.32 4.19 -20.15 N	75.30 5.64 -5.99 N	74.44 6.00 0.00 N	78.36 5.33 0.00 N	76.29 6.08 0.00 N	78.83 5.43 0.00 N	76.88 5.03 0.00 N	73.67 5.24 -9.52 N	73.74 5.01 -15.02 N	75.11 2.78 -45.10 N	80.15 1.98 -57.67 N	71.18 4.51 -19.71 N	70.60 5.01 -9.76 N	97.81 5.58 -30.00 N	68.40 4.55 -6.01 N	78.23 4.48 0.00 N
NORTHPORT__3 23553	35.51 1.95 0.00 N	44.76 2.45 0.00 N	41.64 2.28 0.00 N	45.22 2.49 0.00 N	45.88 2.68 0.00 N	48.38 3.07 0.00 N	58.36 4.20 0.00 N	95.90 6.87 -0.95 N	78.50 4.37 -20.15 N	75.41 5.75 -5.99 N	74.62 6.18 0.00 N	78.50 5.46 0.00 N	76.35 6.14 0.00 N	79.04 5.64 0.00 N	77.13 5.27 0.00 N	73.80 5.37 -9.52 N	73.89 5.16 -15.02 N	75.22 2.89 -45.10 N	80.22 2.05 -57.67 N	71.37 4.70 -19.71 N	70.84 5.25 -9.76 N	98.12 5.88 -30.00 N	68.67 4.82 -6.01 N	78.53 4.78 0.00 N

NORTHPORT____4 23650	35.51 1.95 0.00 N	44.76 2.45 0.00 N	41.64 2.28 0.00 N	45.22 2.49 0.00 N	45.88 2.68 0.00 N	48.38 3.07 0.00 N	58.36 4.20 0.00 N	95.90 6.87 -0.95 N	78.50 4.37 -20.15 N	75.41 5.75 -5.99 N	74.62 6.18 0.00 N	78.50 5.46 0.00 N	76.35 6.14 0.00 N	79.04 5.64 0.00 N	77.13 5.27 0.00 N	73.80 5.37 -9.52 N	73.89 5.16 -15.02 N	75.22 2.89 -45.10 N	80.22 2.05 -57.67 N	71.37 4.70 -19.71 N	70.84 5.25 -9.76 N	98.12 5.88 -30.00 N	68.67 4.82 -6.01 N	78.53 4.78 0.00 N
NORTHPORT____IC 23718	35.42 1.86 0.00 N	44.70 2.39 0.00 N	41.56 2.20 0.00 N	45.14 2.41 0.00 N	45.80 2.61 0.00 N	48.30 2.99 0.00 N	58.23 4.07 0.00 N	95.74 6.71 -0.95 N	78.32 4.19 -20.15 N	75.30 5.64 -5.99 N	74.44 6.00 0.00 N	78.36 5.33 0.00 N	76.29 6.08 0.00 N	78.83 5.43 0.00 N	76.88 5.03 0.00 N	73.67 5.24 -9.52 N	73.74 5.01 -15.02 N	75.11 2.78 -45.10 N	80.15 1.98 -57.67 N	71.18 4.51 -19.71 N	70.60 5.01 -9.76 N	97.81 5.58 -30.00 N	68.40 4.55 -6.01 N	78.23 4.48 0.00 N
NPX_GEN_CSC 323557	35.25 1.69 0.00 N	44.83 2.53 0.00 N	41.70 2.34 0.00 N	45.29 2.56 0.00 N	48.02 2.83 -0.41 N	48.39 3.08 0.00 N	58.02 2.77 0.00 N	95.54 6.51 -0.95 N	78.21 4.08 -20.15 N	75.16 5.50 -5.99 N	74.32 5.88 0.00 N	78.27 5.23 0.00 N	76.17 5.96 0.00 N	78.68 5.28 0.00 N	76.72 4.86 0.00 N	73.57 5.14 -9.52 N	73.65 4.92 -15.02 N	75.02 2.69 -45.10 N	80.11 1.94 -57.67 N	71.12 4.45 -19.71 N	70.57 4.97 -9.76 N	97.59 5.36 -30.00 N	68.36 4.51 -6.01 N	78.22 4.47 0.00 N
NSINS_S_GLNS_FALLS 23858	34.94 1.38 0.00 N	44.30 1.99 0.00 N	41.35 1.99 0.00 N	44.80 2.06 0.00 N	45.43 2.23 0.00 N	47.66 2.35 0.00 N	56.94 2.77 0.00 N	93.53 5.45 0.00 N	84.35 3.78 -26.59 N	75.90 4.33 -7.90 N	73.09 4.65 0.00 N	78.22 5.18 0.00 N	74.96 4.74 0.00 N	78.18 4.78 0.00 N	76.81 4.96 0.00 N	68.37 4.14 -5.32 N	57.34 3.64 0.00 N	71.76 1.98 -42.55 N	96.05 1.58 -73.98 N	57.26 3.25 -7.04 N	59.53 3.69 0.00 N	66.46 4.22 0.00 N	61.52 3.68 0.00 N	77.46 3.71 0.00 N
NUCOR_STEEL____DRP 24197	32.37 -1.19 0.00 N	40.48 -1.83 0.00 N	37.58 -1.78 0.00 N	40.78 -1.95 0.00 N	41.35 -1.85 0.00 N	43.63 -1.68 0.00 N	52.53 -1.63 0.00 N	86.35 -1.73 0.00 N	55.44 -1.00 -2.46 N	62.99 -1.41 -0.73 N	66.97 -1.47 0.00 N	71.44 -1.59 0.00 N	68.49 -1.72 0.00 N	71.64 -1.76 0.00 N	70.01 -1.85 0.00 N	57.64 -1.77 0.00 N	52.27 -1.43 0.00 N	30.50 -0.70 -3.96 N	27.07 -0.32 -6.89 N	46.68 -0.95 -0.65 N	54.58 -1.27 0.00 N	60.53 -1.71 0.00 N	55.73 -2.11 0.00 N	70.71 -3.04 0.00 N
NYISO_LBMP_REFERENCE 24008	33.56 0.00 0.00 N	42.31 0.00 0.00 N	39.36 0.00 0.00 N	42.73 0.00 0.00 N	43.20 0.00 0.00 N	45.31 0.00 0.00 N	54.17 0.00 0.00 N	88.08 0.00 0.00 N	53.98 0.00 0.00 N	63.67 0.00 0.00 N	68.44 0.00 0.00 N	73.03 0.00 0.00 N	70.21 0.00 0.00 N	73.40 0.00 0.00 N	71.86 0.00 0.00 N	58.91 0.00 0.00 N	53.70 0.00 0.00 N	27.23 0.00 0.00 N	20.50 0.00 0.00 N	46.97 0.00 0.00 N	55.84 0.00 0.00 N	62.24 0.00 0.00 N	57.84 0.00 0.00 N	73.75 0.00 0.00 N
NYPA_BRENTWD____GT 24164	35.79 2.23 0.00 N	45.14 2.83 0.00 N	41.98 2.62 0.00 N	45.59 2.86 0.00 N	46.27 3.08 0.00 N	48.81 3.51 0.00 N	58.91 4.75 0.00 N	97.00 7.97 -0.95 N	79.14 5.01 -20.15 N	76.26 6.59 -5.99 N	75.49 7.05 0.00 N	79.50 6.47 0.00 N	77.34 7.13 0.00 N	79.94 6.54 0.00 N	77.55 5.69 0.00 N	74.18 5.75 -9.52 N	74.20 5.48 -15.02 N	75.33 3.01 -45.10 N	80.28 2.12 -57.67 N	71.48 4.81 -19.71 N	70.93 5.33 -9.76 N	98.32 6.08 -30.00 N	68.83 4.98 -6.01 N	79.06 5.31 0.00 N
NYPA_GOWANUS____GT5 24156	35.31 1.75 0.00 N	44.40 2.10 0.00 N	41.31 1.95 0.00 N	44.89 2.16 0.00 N	45.53 2.33 0.00 N	47.91 2.60 0.00 N	57.76 3.59 0.00 N	94.45 6.37 0.00 N	78.79 4.67 -20.15 N	75.13 5.47 -5.99 N	74.19 5.75 0.00 N	78.77 5.74 0.00 N	75.89 5.67 0.00 N	79.17 5.77 0.00 N	77.70 5.84 0.00 N	68.00 5.01 -4.07 N	67.68 4.54 -9.44 N	69.60 2.47 -39.91 N	78.95 1.79 -56.66 N	56.55 4.19 -5.39 N	60.52 4.67 0.00 N	67.28 5.04 0.00 N	61.89 4.05 0.00 N	77.85 4.10 0.00 N
NYPA_GOWANUS____GT6 24157	35.31 1.75 0.00 N	44.40 2.10 0.00 N	41.31 1.95 0.00 N	44.89 2.16 0.00 N	45.53 2.33 0.00 N	47.91 2.60 0.00 N	57.76 3.59 0.00 N	94.45 6.37 0.00 N	78.79 4.67 -20.15 N	75.13 5.47 -5.99 N	74.19 5.75 0.00 N	78.77 5.74 0.00 N	75.89 5.67 0.00 N	79.17 5.77 0.00 N	77.70 5.84 0.00 N	68.00 5.01 -4.07 N	67.68 4.54 -9.44 N	69.60 2.47 -39.91 N	78.95 1.79 -56.66 N	56.55 4.19 -5.39 N	60.52 4.67 0.00 N	67.28 5.04 0.00 N	61.89 4.05 0.00 N	77.85 4.10 0.00 N
NYPA_HARLEM__RVR__GT1 24160	35.20 1.65 0.00 N	44.30 1.99 0.00 N	41.22 1.86 0.00 N	44.80 2.06 0.00 N	45.43 2.23 0.00 N	47.80 2.49 0.00 N	57.61 3.44 0.00 N	93.66 5.58 0.00 N	78.53 4.40 -20.15 N	74.88 5.22 -5.99 N	73.97 5.53 0.00 N	78.51 5.48 0.00 N	75.69 5.48 0.00 N	78.89 5.49 0.00 N	77.33 5.47 0.00 N	67.72 4.74 -4.07 N	67.40 4.26 -9.44 N	69.48 2.34 -39.91 N	78.82 1.67 -56.66 N	56.29 3.93 -5.39 N	60.07 4.23 0.00 N	66.80 4.56 0.00 N	61.44 3.60 0.00 N	77.35 3.60 0.00 N
NYPA_HARLEM__RVR__GT2 24161	35.20 1.65 0.00 N	44.30 1.99 0.00 N	41.22 1.86 0.00 N	44.80 2.06 0.00 N	45.43 2.23 0.00 N	47.80 2.49 0.00 N	57.61 3.44 0.00 N	93.66 5.58 0.00 N	78.53 4.40 -20.15 N	74.88 5.22 -5.99 N	73.97 5.53 0.00 N	78.51 5.48 0.00 N	75.69 5.48 0.00 N	78.89 5.49 0.00 N	77.33 5.47 0.00 N	67.72 4.74 -4.07 N	67.40 4.26 -9.44 N	69.48 2.34 -39.91 N	78.82 1.67 -56.66 N	56.29 3.93 -5.39 N	60.07 4.23 0.00 N	66.80 4.56 0.00 N	61.44 3.60 0.00 N	77.35 3.60 0.00 N
NYPA_KENT____GT 24152	35.33 1.77 0.00 N	44.44 2.14 0.00 N	41.35 2.00 0.00 N	44.93 2.20 0.00 N	45.57 2.38 0.00 N	47.95 2.64 0.00 N	57.76 3.60 0.00 N	94.39 6.32 0.00 N	78.71 4.59 -20.15 N	75.12 5.46 -5.99 N	74.19 5.75 0.00 N	78.75 5.71 0.00 N	75.89 5.67 0.00 N	79.17 5.77 0.00 N	77.66 5.80 0.00 N	68.00 5.02 -4.07 N	67.96 4.57 -9.69 N	70.52 2.47 -40.82 N	78.94 1.79 -56.66 N	63.48 4.16 -12.34 N	101.10 4.63 -40.63 N	78.43 4.95 -11.24 N	61.77 3.93 0.00 N	77.75 4.01 0.00 N
NYPA_POUCH1____GT 24155	35.25 1.69 0.00 N	44.31 2.01 0.00 N	41.22 1.86 0.00 N	44.80 2.07 0.00 N	45.44 2.24 0.00 N	47.82 2.51 0.00 N	57.67 3.50 0.00 N	94.34 6.27 0.00 N	78.72 4.59 -20.15 N	75.00 5.34 -5.99 N	74.06 5.62 0.00 N	78.63 5.59 0.00 N	75.73 5.52 0.00 N	79.03 5.63 0.00 N	77.61 5.76 0.00 N	67.89 4.91 -4.07 N	67.57 4.43 -9.44 N	69.55 2.41 -39.91 N	78.90 1.75 -56.66 N	56.47 4.10 -5.39 N	60.41 4.57 0.00 N	67.19 4.95 0.00 N	61.83 3.99 0.00 N	77.78 4.04 0.00 N
NYPA_VERNON____GT2 24162	35.32 1.76 0.00 N	44.45 2.15 0.00 N	41.38 2.02 0.00 N	44.96 2.23 0.00 N	45.59 2.39 0.00 N	47.96 2.65 0.00 N	57.74 3.57 0.00 N	94.27 6.19 0.00 N	78.62 4.49 -20.15 N	75.06 5.40 -5.99 N	74.12 5.68 0.00 N	78.68 5.64 0.00 N	75.86 5.65 0.00 N	79.10 5.70 0.00 N	77.55 5.69 0.00 N	67.95 4.97 -4.07 N	67.93 4.54 -9.69 N	70.50 2.45 -40.82 N	78.93 1.77 -56.66 N	63.43 4.12 -12.34 N	101.00 4.53 -40.63 N	78.29 4.81 -11.24 N	61.66 3.82 0.00 N	77.63 3.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	35.32 1.76 0.00 N	44.45 2.15 0.00 N	41.38 2.02 0.00 N	44.96 2.23 0.00 N	45.59 2.39 0.00 N	47.96 2.65 0.00 N	57.74 3.57 0.00 N	94.27 6.19 0.00 N	78.62 4.49 -20.15 N	75.06 5.40 -5.99 N	74.12 5.68 0.00 N	78.68 5.64 0.00 N	75.86 5.65 0.00 N	79.10 5.70 0.00 N	77.55 5.69 0.00 N	67.95 4.97 -4.07 N	67.93 4.54 -9.69 N	70.50 2.45 -40.82 N	78.93 1.77 -56.66 N	63.43 4.12 -12.34 N	101.00 4.53 -40.63 N	78.29 4.81 -11.24 N	61.66 3.82 0.00 N	77.63 3.88 0.00 N	
NYPA____ASTORIA_CC1 323568	35.32 1.76 0.00 N	44.44 2.14 0.00 N	41.36 2.00 0.00 N	44.95 2.22 0.00 N	45.58 2.38 0.00 N	47.93 2.62 0.00 N	57.69 3.52 0.00 N	94.11 6.03 0.00 N	78.55 4.42 -20.15 N	74.98 5.32 -5.99 N	74.05 5.62 0.00 N	78.58 5.54 0.00 N	75.81 5.60 0.00 N	79.03 5.63 0.00 N	77.47 5.62 0.00 N	67.90 4.91 -4.07 N	67.63 4.49 -9.44 N	69.56 2.43 -39.91 N	78.90 1.74 -56.66 N	56.45 4.08 -5.39 N	60.32 4.47 0.00 N	66.99 4.75 0.00 N	61.59 3.75 0.00 N	77.55 3.80 0.00 N	
NYPA____ASTORIA_CC2 323569	35.32 1.76 0.00 N	44.44 2.14 0.00 N	41.36 2.00 0.00 N	44.95 2.22 0.00 N	45.58 2.38 0.00 N	47.93 2.62 0.00 N	57.69 3.52 0.00 N	94.11 6.03 0.00 N	78.55 4.42 -20.15 N	74.98 5.32 -5.99 N	74.05 5.62 0.00 N	78.58 5.54 0.00 N	75.81 5.60 0.00 N	79.03 5.63 0.00 N	77.47 5.62 0.00 N	67.90 4.91 -4.07 N	67.63 4.49 -9.44 N	69.56 2.43 -39.91 N	78.90 1.74 -56.66 N	56.45 4.08 -5.39 N	60.32 4.47 0.00 N	66.99 4.75 0.00 N	61.59 3.75 0.00 N	77.55 3.80 0.00 N	
NYPA____HOLTSVILL 23794	35.48 1.92 0.00 N	44.86 2.55 0.00 N	41.72 2.36 0.00 N	45.30 2.57 0.00 N	45.99 2.79 0.00 N	48.50 3.19 0.00 N	58.41 4.25 0.00 N	96.16 7.13 -0.95 N	78.59 4.46 -20.15 N	75.58 5.93 -5.99 N	74.78 6.34 0.00 N	78.75 5.72 0.00 N	76.63 6.42 0.00 N	79.19 5.79 0.00 N	77.20 5.34 0.00 N	73.95 5.52 -9.52 N	73.97 5.25 -15.02 N	75.19 2.86 -45.10 N	80.22 2.06 -57.67 N	71.36 4.68 -19.71 N	70.77 5.17 -9.76 N	97.97 5.74 -30.00 N	68.55 4.70 -6.01 N	78.39 4.64 0.00 N	
NYPA____HELLGATE_GT1 24158	35.32 1.75 0.00 N	44.43 2.12 0.00 N	41.34 1.98 0.00 N	44.92 2.19 0.00 N	45.57 2.37 0.00 N	47.95 2.64 0.00 N	57.76 3.60 0.00 N	93.48 5.40 0.00 N	78.67 4.54 -20.15 N	75.07 5.41 -5.99 N	74.13 5.69 0.00 N	78.66 5.63 0.00 N	75.82 5.60 0.00 N	79.08 5.68 0.00 N	77.55 5.69 0.00 N	67.92 4.94 -4.07 N	67.56 4.41 -9.44 N	69.55 2.41 -39.91 N	78.86 1.71 -56.66 N	56.42 4.05 -5.39 N	60.22 4.38 0.00 N	66.99 4.76 0.00 N	61.59 3.74 0.00 N	77.51 3.77 0.00 N	
NYPA____HELLGATE_GT2 24159	35.32 1.75 0.00 N	44.43 2.12 0.00 N	41.34 1.98 0.00 N	44.92 2.19 0.00 N	45.57 2.37 0.00 N	47.95 2.64 0.00 N	57.76 3.60 0.00 N	93.48 5.40 0.00 N	78.67 4.54 -20.15 N	75.07 5.41 -5.99 N	74.13 5.69 0.00 N	78.66 5.63 0.00 N	75.82 5.60 0.00 N	79.08 5.68 0.00 N	77.55 5.69 0.00 N	67.92 4.94 -4.07 N	67.56 4.41 -9.44 N	69.55 2.41 -39.91 N	78.86 1.71 -56.66 N	56.42 4.05 -5.39 N	60.22 4.38 0.00 N	66.99 4.76 0.00 N	61.59 3.74 0.00 N	77.51 3.77 0.00 N	
NYS_BARGE____HYD 23848	30.26 -3.30 0.00 N	37.82 -4.48 0.00 N	35.03 -4.33 0.00 N	38.00 -4.73 0.00 N	38.52 -4.68 0.00 N	40.50 -4.81 0.00 N	47.72 -6.45 0.00 N	79.17 -8.91 0.00 N	51.55 -5.34 -2.91 N	57.41 -7.13 -0.86 N	60.99 -7.45 0.00 N	65.26 -7.77 0.00 N	62.66 -7.55 0.00 N	65.95 -7.45 0.00 N	64.28 -7.58 0.00 N	52.65 -6.85 -0.59 N	47.76 -5.94 0.00 N	28.82 -3.10 -4.68 N	26.60 -2.04 -8.14 N	42.91 -4.84 -0.77 N	50.43 -5.42 0.00 N	56.10 -6.14 0.00 N	51.65 -6.19 0.00 N	66.15 -7.60 0.00 N	
O.H_GEN_BRUCE 24063	29.93 -3.63 0.00 N	37.42 -4.89 0.00 N	34.68 -4.68 0.00 N	37.61 -5.12 0.00 N	40.14 -5.06 -0.41 N	40.01 -5.30 0.00 N	46.99 -7.17 0.00 N	77.97 -10.11 0.00 N	50.75 -6.06 -2.83 N	56.47 -8.05 -0.84 N	60.02 -8.42 0.00 N	64.28 -8.75 0.00 N	61.72 -8.50 0.00 N	65.00 -8.40 0.00 N	63.33 -8.53 0.00 N	51.90 -7.58 -0.57 N	47.08 -6.62 0.00 N	28.33 -3.46 -4.56 N	26.08 -2.34 -7.93 N	42.23 -5.50 -0.75 N	49.70 -6.15 0.00 N	55.35 -6.89 0.00 N	51.01 -6.83 0.00 N	65.37 -8.38 0.00 N	
OAK ORCHARD____HYD 24046	31.73 -1.83 0.00 N	39.77 -2.54 0.00 N	36.91 -2.46 0.00 N	40.06 -2.67 0.00 N	40.62 -2.58 0.00 N	42.78 -2.53 0.00 N	51.00 -3.17 0.00 N	84.12 -3.96 0.00 N	54.04 -2.36 -2.42 N	61.04 -3.36 -0.72 N	64.99 -3.44 0.00 N	69.45 -3.59 0.00 N	66.62 -3.59 0.00 N	69.93 -3.47 0.00 N	68.20 -3.65 0.00 N	56.03 -3.37 -0.49 N	50.85 -2.85 0.00 N	29.66 -1.48 -3.90 N	26.39 -0.88 -6.78 N	45.46 -2.16 -0.65 N	53.40 -2.44 0.00 N	59.26 -2.98 0.00 N	54.56 -3.28 0.00 N	69.42 -4.33 0.00 N	
OCC_CHEM____DRP 24175	30.19 -3.37 0.00 N	37.72 -4.59 0.00 N	34.93 -4.44 0.00 N	37.88 -4.85 0.00 N	38.40 -4.80 0.00 N	40.33 -4.98 0.00 N	47.36 -6.80 0.00 N	78.64 -9.43 0.00 N	51.29 -5.63 -2.94 N	57.03 -7.52 -0.87 N	60.57 -7.87 0.00 N	64.87 -8.16 0.00 N	62.28 -7.93 0.00 N	65.59 -7.81 0.00 N	63.92 -7.94 0.00 N	52.35 -7.15 -0.59 N	47.48 -6.22 0.00 N	28.73 -3.24 -4.74 N	26.57 -2.17 -8.24 N	42.64 -5.11 -0.79 N	50.15 -5.69 0.00 N	55.82 -6.42 0.00 N	51.44 -6.40 0.00 N	65.96 -7.79 0.00 N	
OLIN_CORP_DRP 24177	30.05 -3.51 0.00 N	37.60 -4.71 0.00 N	34.83 -4.53 0.00 N	37.79 -4.95 0.00 N	38.29 -4.91 0.00 N	40.21 -5.09 0.00 N	47.27 -6.90 0.00 N	78.45 -9.63 0.00 N	51.23 -5.77 -3.02 N	56.92 -7.65 -0.90 N	60.39 -8.04 0.00 N	64.68 -8.36 0.00 N	62.11 -8.10 0.00 N	65.37 -8.03 0.00 N	63.72 -8.14 0.00 N	52.21 -7.31 -0.61 N	47.36 -6.35 0.00 N	28.78 -3.31 -4.86 N	26.73 -2.22 -8.45 N	42.54 -5.23 -0.80 N	50.00 -5.84 0.00 N	55.66 -6.59 0.00 N	51.28 -6.56 0.00 N	65.74 -8.01 0.00 N	
ONONDAGA_REF_OCCRA 23987	33.22 -0.34 0.00 N	41.75 -0.56 0.00 N	38.82 -0.54 0.00 N	42.13 -0.60 0.00 N	42.64 -0.56 0.00 N	44.89 -0.42 0.00 N	53.92 -0.24 0.00 N	88.25 0.17 0.00 N	56.01 0.17 -1.86 N	64.27 0.05 -0.55 N	68.52 0.09 0.00 N	73.08 0.05 0.00 N	70.23 0.02 0.00 N	73.43 0.03 0.00 N	71.82 -0.04 0.00 N	59.11 -0.18 -0.37 N	53.62 -0.08 0.00 N	30.18 -0.05 -3.00 N	25.78 0.07 -5.22 N	47.53 0.06 -0.50 N	55.83 -0.02 0.00 N	62.12 -0.12 0.00 N	57.40 -0.45 0.00 N	72.94 -0.81 0.00 N	
ONONDAGA____COGEN 23986	33.32 -0.24 0.00 N	41.88 -0.43 0.00 N	38.94 -0.42 0.00 N	42.26 -0.47 0.00 N	42.79 -0.41 0.00 N	45.04 -0.26 0.00 N	54.10 -0.06 0.00 N	88.55 0.48 0.00 N	56.25 0.33 -1.94 N	64.49 0.24 -0.58 N	68.73 0.29 0.00 N	73.30 0.27 0.00 N	70.44 0.23 0.00 N	73.66 0.26 0.00 N	72.03 0.17 0.00 N	59.31 0.01 -0.39 N	53.81 0.10 0.00 N	30.41 0.06 -3.12 N	26.08 0.15 -5.43 N	47.75 0.26 -0.52 N	56.06 0.22 0.00 N	62.33 0.09 0.00 N	57.61 -0.23 0.00 N	73.25 -0.50 0.00 N	
ONTARIO____LFGE	32.25	40.43	37.59	40.81	41.37	43.61	52.45	86.30	55.36	62.16	65.87	70.33	67.47	70.61	68.99	56.80	51.48	30.70	27.91	46.30	53.88	59.70	54.94	69.88	

23819	-1.31 0.00 N	-1.88 0.00 N	-1.77 0.00 N	-1.92 0.00 N	-1.82 0.00 N	-1.70 0.00 N	-1.71 0.00 N	-1.78 0.00 N	-1.45 -2.83 N	-2.35 -0.84 N	-2.57 0.00 N	-2.71 0.00 N	-2.74 0.00 N	-2.79 0.00 N	-2.87 0.00 N	-2.69 -0.57 N	-2.22 0.00 N	-1.09 -4.56 N	-0.52 -7.93 N	-1.43 -0.75 N	-1.97 0.00 N	-2.54 0.00 N	-2.90 0.00 N	-3.86 0.00 N
OSWEGATCHIE___HYD 24044	32.65 -0.92 0.00 N	41.11 -1.20 0.00 N	38.18 -1.18 0.00 N	41.40 -1.34 0.00 N	41.85 -1.34 0.00 N	44.07 -1.24 0.00 N	52.67 -1.49 0.00 N	85.53 -2.55 0.00 N	52.35 -1.63 0.00 N	61.76 -1.91 0.00 N	66.55 -1.90 0.00 N	71.96 -1.07 0.00 N	69.16 -1.05 0.00 N	72.27 -1.13 0.00 N	70.62 -1.23 0.00 N	57.84 -1.07 0.00 N	52.63 -1.07 0.00 N	26.40 -0.83 0.00 N	19.92 -0.57 0.00 N	45.56 -1.41 0.00 N	54.22 -1.62 0.00 N	60.93 -1.31 0.00 N	56.56 -1.28 0.00 N	72.29 -1.46 0.00 N
OSWEGO___5 23606	32.92 -0.64 0.00 N	41.43 -0.88 0.00 N	38.53 -0.83 0.00 N	41.83 -0.90 0.00 N	42.31 -0.88 0.00 N	44.48 -0.83 0.00 N	53.27 -0.89 0.00 N	87.04 -1.04 0.00 N	54.79 -0.60 -1.42 N	63.23 -0.86 -0.42 N	67.54 -0.90 0.00 N	72.06 -0.98 0.00 N	69.25 -0.96 0.00 N	72.43 -0.97 0.00 N	70.85 -1.01 0.00 N	58.28 -0.93 -0.29 N	52.92 -0.78 0.00 N	29.17 -0.40 -2.34 N	24.34 -0.23 -4.07 N	46.78 -0.58 -0.39 N	55.12 -0.72 0.00 N	61.36 -0.87 0.00 N	56.82 -1.02 0.00 N	72.30 -1.45 0.00 N
OSWEGO___6 23613	32.92 -0.64 0.00 N	41.43 -0.88 0.00 N	38.53 -0.83 0.00 N	41.83 -0.90 0.00 N	42.31 -0.88 0.00 N	44.48 -0.83 0.00 N	53.27 -0.89 0.00 N	87.04 -1.04 0.00 N	54.79 -0.60 -1.42 N	63.23 -0.86 -0.42 N	67.54 -0.90 0.00 N	72.06 -0.98 0.00 N	69.25 -0.96 0.00 N	72.43 -0.97 0.00 N	70.85 -1.01 0.00 N	58.28 -0.93 -0.29 N	52.92 -0.78 0.00 N	29.17 -0.40 -2.34 N	24.34 -0.23 -4.07 N	46.78 -0.58 -0.39 N	55.12 -0.72 0.00 N	61.36 -0.87 0.00 N	56.82 -1.02 0.00 N	72.30 -1.45 0.00 N
OUTOKUMPU-AB___DRP 24206	30.57 -2.99 0.00 N	38.21 -4.10 0.00 N	35.40 -3.96 0.00 N	38.41 -4.32 0.00 N	38.94 -4.25 0.00 N	40.93 -4.38 0.00 N	48.36 -5.80 0.00 N	80.32 -7.75 0.00 N	52.34 -4.65 -3.02 N	58.25 -6.32 -0.90 N	61.87 -6.57 0.00 N	66.20 -6.83 0.00 N	63.56 -6.65 0.00 N	66.88 -6.51 0.00 N	65.20 -6.66 0.00 N	53.36 -6.16 -0.61 N	48.37 -5.33 0.00 N	29.29 -2.80 -4.86 N	27.14 -1.81 -8.45 N	43.47 -4.31 -0.80 N	51.04 -4.81 0.00 N	56.78 -5.47 0.00 N	52.23 -5.61 0.00 N	66.83 -6.92 0.00 N
OXBOW___ 24026	30.43 -3.13 0.00 N	38.03 -4.28 0.00 N	35.22 -4.14 0.00 N	38.21 -4.52 0.00 N	38.74 -4.46 0.00 N	40.70 -4.61 0.00 N	47.97 -6.20 0.00 N	79.67 -8.41 0.00 N	51.94 -5.02 -2.98 N	57.78 -6.78 -0.88 N	61.37 -7.07 0.00 N	65.69 -7.34 0.00 N	63.09 -7.13 0.00 N	66.40 -7.00 0.00 N	64.71 -7.15 0.00 N	52.97 -6.54 -0.60 N	48.04 -5.66 0.00 N	29.06 -2.97 -4.80 N	26.90 -1.94 -8.35 N	43.16 -4.61 -0.79 N	50.71 -5.13 0.00 N	56.42 -5.82 0.00 N	51.93 -5.91 0.00 N	66.52 -7.23 0.00 N
PEEKSKILL___ 23653	35.03 1.47 0.00 N	44.09 1.79 0.00 N	41.04 1.68 0.00 N	44.62 1.89 0.00 N	45.23 2.03 0.00 N	47.65 2.34 0.00 N	57.43 3.26 0.00 N	93.91 5.83 0.00 N	78.04 4.06 -20.00 N	74.39 4.78 -5.94 N	73.44 5.00 0.00 N	77.99 4.96 0.00 N	75.10 4.89 0.00 N	78.30 4.90 0.00 N	76.74 4.88 0.00 N	67.17 4.22 -4.04 N	57.55 3.85 0.00 N	61.66 2.09 -32.35 N	78.30 1.56 -56.24 N	55.90 3.58 -5.35 N	59.79 3.94 0.00 N	66.49 4.25 0.00 N	61.25 3.41 0.00 N	77.07 3.32 0.00 N
PGE MADISON___WINDPWR 24146	33.44 -0.13 0.00 N	41.81 -0.50 0.00 N	38.87 -0.49 0.00 N	42.18 -0.55 0.00 N	42.77 -0.43 0.00 N	45.22 -0.09 0.00 N	54.83 0.66 0.00 N	90.30 2.22 0.00 N	61.49 1.44 -6.07 N	67.06 1.58 -1.80 N	70.18 1.75 0.00 N	74.66 1.62 0.00 N	71.64 1.43 0.00 N	74.79 1.39 0.00 N	73.09 1.24 0.00 N	60.82 0.68 -1.22 N	54.58 0.87 0.00 N	37.51 0.49 -9.78 N	38.11 0.61 -17.01 N	49.71 1.12 -1.62 N	56.88 1.04 0.00 N	63.11 0.87 0.00 N	58.01 0.17 0.00 N	73.43 -0.32 0.00 N
PIERCEFIELD___HYD 23852	32.86 -0.70 0.00 N	41.39 -0.92 0.00 N	38.46 -0.90 0.00 N	41.70 -1.03 0.00 N	42.11 -1.09 0.00 N	44.17 -1.14 0.00 N	52.43 -1.73 0.00 N	83.82 -4.26 0.00 N	51.20 -2.78 0.00 N	60.55 -3.12 0.00 N	65.31 -3.13 0.00 N	71.18 -1.86 0.00 N	68.46 -1.75 0.00 N	71.69 -1.71 0.00 N	70.05 -1.80 0.00 N	57.43 -1.48 0.00 N	52.19 -1.51 0.00 N	26.04 -1.19 0.00 N	19.58 -0.92 0.00 N	44.86 -2.11 0.00 N	53.54 -2.30 0.00 N	60.60 -1.64 0.00 N	56.52 -1.32 0.00 N	72.59 -1.16 0.00 N
PINELAWN_CC_1 323563	35.86 2.30 0.00 N	45.18 2.87 0.00 N	42.02 2.66 0.00 N	45.64 2.90 0.00 N	46.30 3.11 0.00 N	48.85 3.54 0.00 N	58.95 4.79 0.00 N	97.18 8.15 -0.95 N	79.35 5.23 -20.15 N	76.35 6.69 -5.99 N	75.60 7.16 0.00 N	79.74 6.71 0.00 N	77.49 7.28 0.00 N	80.19 6.78 0.00 N	78.24 6.38 0.00 N	74.59 6.16 -9.52 N	74.54 5.81 -15.02 N	75.51 3.18 -45.10 N	80.46 2.30 -57.67 N	71.93 5.25 -19.71 N	71.48 5.88 -9.76 N	98.71 6.48 -30.00 N	69.13 5.28 -6.01 N	79.10 5.35 0.00 N
PJM_GEN_KEystone 24065	30.52 -3.04 0.00 N	39.00 -6.10 3.22 N	35.62 -3.75 0.00 N	38.77 -3.96 0.00 N	41.56 -3.63 -0.41 N	42.00 -3.49 0.38 N	60.75 -2.55 -12.50 N	83.63 -4.44 0.00 N	55.48 -3.16 -4.66 N	61.03 -4.03 -1.38 N	64.08 -4.35 0.00 N	67.88 -5.15 0.00 N	65.21 -5.00 0.00 N	68.18 -5.22 0.00 N	66.72 -5.14 0.00 N	54.90 -4.95 -0.94 N	49.57 -4.13 0.00 N	32.64 -2.15 -7.56 N	32.49 -1.16 -13.15 N	45.18 -3.04 -1.25 N	52.04 -3.80 0.00 N	57.89 -4.35 0.00 N	52.96 -4.88 0.00 N	67.29 -6.46 0.00 N
PLEASANTVLY___LBMP 24000	35.02 1.46 0.00 N	44.16 1.86 0.00 N	41.11 1.75 0.00 N	44.68 1.94 0.00 N	45.26 2.07 0.00 N	47.60 2.29 0.00 N	57.22 3.05 0.00 N	93.59 5.51 0.00 N	78.67 3.83 -20.86 N	74.36 4.49 -6.20 N	73.14 4.70 0.00 N	77.77 4.73 0.00 N	74.83 4.62 0.00 N	78.04 4.64 0.00 N	76.53 4.67 0.00 N	67.15 4.03 -4.21 N	57.37 3.67 0.00 N	62.94 1.98 -33.73 N	80.61 1.47 -58.64 N	55.90 3.35 -5.58 N	59.55 3.71 0.00 N	66.27 4.03 0.00 N	61.17 3.33 0.00 N	77.11 3.36 0.00 N
POLETTI___ 23519	35.35 1.78 0.00 N	44.49 2.18 0.00 N	41.40 2.03 0.00 N	45.00 2.26 0.00 N	45.62 2.42 0.00 N	48.00 2.69 0.00 N	57.83 3.66 0.00 N	94.63 6.55 0.00 N	78.70 4.58 -20.15 N	75.04 5.38 -5.99 N	74.04 5.61 0.00 N	78.61 5.58 0.00 N	75.79 5.57 0.00 N	79.15 5.75 0.00 N	77.61 5.75 0.00 N	67.99 5.00 -4.07 N	67.77 4.62 -9.44 N	69.62 2.48 -39.91 N	78.98 1.83 -56.66 N	56.47 4.11 -5.39 N	60.35 4.51 0.00 N	67.06 4.82 0.00 N	61.74 3.90 0.00 N	77.69 3.94 0.00 N
PORT_JEFF_3 23555	35.55 1.99 0.00 N	44.96 2.65 0.00 N	41.80 2.44 0.00 N	45.41 2.68 0.00 N	46.10 2.90 0.00 N	48.60 3.29 0.00 N	58.53 4.37 0.00 N	96.24 7.21 -0.95 N	78.58 4.45 -20.15 N	75.67 6.01 -5.99 N	74.83 6.39 0.00 N	78.74 5.71 0.00 N	76.71 6.50 0.00 N	79.22 5.82 0.00 N	77.22 5.36 0.00 N	74.06 5.63 -9.52 N	74.11 5.38 -15.02 N	75.21 2.88 -45.10 N	80.24 2.07 -57.67 N	71.38 4.70 -19.71 N	70.80 5.20 -9.76 N	98.02 5.79 -30.00 N	68.68 4.82 -6.01 N	78.52 4.77 0.00 N

PORT_JEFF_4 23616	35.55 1.99 0.00 N	44.96 2.66 0.00 N	41.81 2.45 0.00 N	45.41 2.68 0.00 N	46.10 2.90 0.00 N	48.60 3.29 0.00 N	58.54 4.37 0.00 N	96.26 7.23 -0.95 N	78.59 4.46 -20.15 N	75.67 6.01 -5.99 N	74.84 6.40 0.00 N	78.75 5.72 0.00 N	76.72 6.52 0.00 N	79.23 5.83 0.00 N	77.22 5.36 0.00 N	74.07 5.64 -9.52 N	74.11 5.38 -15.02 N	75.21 2.88 -45.10 N	80.24 2.07 -57.67 N	71.38 4.70 -19.71 N	70.80 5.20 -9.76 N	98.02 5.79 -30.00 N	68.68 4.82 -6.01 N	78.54 4.79 0.00 N
PORT_JEFF_IC 23713	35.64 2.08 0.00 N	45.06 2.75 0.00 N	41.91 2.55 0.00 N	45.50 2.77 0.00 N	46.19 2.99 0.00 N	48.71 3.40 0.00 N	58.70 4.54 0.00 N	96.54 7.51 -0.95 N	78.75 4.62 -20.15 N	75.83 6.17 -5.99 N	75.00 6.56 0.00 N	79.00 5.96 0.00 N	76.94 6.72 0.00 N	79.48 6.08 0.00 N	77.47 5.61 0.00 N	74.24 5.81 -9.52 N	74.26 5.54 -15.02 N	75.20 2.87 -45.10 N	80.23 2.07 -57.67 N	71.38 4.70 -19.71 N	70.77 5.17 -9.76 N	97.98 5.75 -30.00 N	68.85 4.99 -6.01 N	78.76 5.01 0.00 N
PPL PILGRIM_ST_GT1 24216	35.79 2.23 0.00 N	45.14 2.83 0.00 N	41.98 2.62 0.00 N	45.59 2.86 0.00 N	46.27 3.08 0.00 N	48.81 3.51 0.00 N	58.91 4.75 0.00 N	97.00 7.97 -0.95 N	79.14 5.01 -20.15 N	76.26 6.59 -5.99 N	75.49 7.05 0.00 N	79.50 6.47 0.00 N	77.34 7.13 0.00 N	79.94 6.54 0.00 N	77.55 5.69 0.00 N	74.18 5.75 -9.52 N	74.20 5.48 -15.02 N	75.33 3.01 -45.10 N	80.28 2.12 -57.67 N	71.48 4.81 -19.71 N	70.93 5.33 -9.76 N	98.32 6.08 -30.00 N	68.83 4.98 -6.01 N	79.06 5.31 0.00 N
PPL PILGRIM_ST_GT2 24217	35.79 2.23 0.00 N	45.14 2.83 0.00 N	41.98 2.62 0.00 N	45.59 2.86 0.00 N	46.27 3.08 0.00 N	48.81 3.51 0.00 N	58.91 4.75 0.00 N	97.00 7.97 -0.95 N	79.14 5.01 -20.15 N	76.26 6.59 -5.99 N	75.49 7.05 0.00 N	79.50 6.47 0.00 N	77.34 7.13 0.00 N	79.94 6.54 0.00 N	77.55 5.69 0.00 N	74.18 5.75 -9.52 N	74.20 5.48 -15.02 N	75.33 3.01 -45.10 N	80.28 2.12 -57.67 N	71.48 4.81 -19.71 N	70.93 5.33 -9.76 N	98.32 6.08 -30.00 N	68.83 4.98 -6.01 N	79.06 5.31 0.00 N
PPL_SHRM_GT3 24213	35.35 1.79 0.00 N	44.95 2.64 0.00 N	41.80 2.44 0.00 N	45.40 2.66 0.00 N	46.10 2.90 0.00 N	48.53 3.23 0.00 N	58.21 4.05 0.00 N	95.89 6.86 -0.95 N	78.41 4.29 -20.15 N	75.42 5.76 -5.99 N	74.60 6.16 0.00 N	78.55 5.51 0.00 N	76.45 6.24 0.00 N	78.97 5.57 0.00 N	76.99 5.13 0.00 N	73.81 5.37 -9.52 N	73.86 5.14 -15.02 N	75.14 2.81 -45.10 N	80.21 2.04 -57.67 N	71.33 4.65 -19.71 N	70.82 5.23 -9.76 N	97.85 5.61 -30.00 N	68.59 4.73 -6.01 N	78.47 4.72 0.00 N
PPL_SHRM_GT4 24214	35.35 1.79 0.00 N	44.95 2.64 0.00 N	41.80 2.44 0.00 N	45.40 2.66 0.00 N	46.10 2.90 0.00 N	48.53 3.23 0.00 N	58.21 4.05 0.00 N	95.89 6.86 -0.95 N	78.41 4.29 -20.15 N	75.42 5.76 -5.99 N	74.60 6.16 0.00 N	78.55 5.51 0.00 N	76.45 6.24 0.00 N	78.97 5.57 0.00 N	76.99 5.13 0.00 N	73.81 5.37 -9.52 N	73.86 5.14 -15.02 N	75.14 2.81 -45.10 N	80.21 2.04 -57.67 N	71.33 4.65 -19.71 N	70.82 5.23 -9.76 N	97.85 5.61 -30.00 N	68.59 4.73 -6.01 N	78.47 4.72 0.00 N
PROJECT___ORANGE 1 24174	33.13 -0.43 0.00 N	41.65 -0.66 0.00 N	38.72 -0.64 0.00 N	42.02 -0.71 0.00 N	42.53 -0.67 0.00 N	44.77 -0.54 0.00 N	53.73 -0.44 0.00 N	87.96 -0.12 0.00 N	55.61 -0.01 -1.64 N	63.99 -0.17 -0.49 N	68.28 -0.15 0.00 N	72.83 -0.21 0.00 N	69.99 -0.22 0.00 N	73.19 -0.21 0.00 N	71.58 -0.28 0.00 N	58.85 -0.39 -0.33 N	53.43 -0.27 0.00 N	29.72 -0.15 -2.64 N	25.07 -0.02 -4.59 N	47.30 -0.11 -0.44 N	55.64 -0.21 0.00 N	61.93 -0.31 0.00 N	57.23 -0.61 0.00 N	72.73 -1.02 0.00 N
PROJECT___ORANGE 2 24166	33.13 -0.43 0.00 N	41.65 -0.66 0.00 N	38.72 -0.64 0.00 N	42.02 -0.71 0.00 N	42.53 -0.67 0.00 N	44.77 -0.54 0.00 N	53.73 -0.44 0.00 N	87.96 -0.12 0.00 N	55.61 -0.01 -1.64 N	63.99 -0.17 -0.49 N	68.28 -0.15 0.00 N	72.83 -0.21 0.00 N	69.99 -0.22 0.00 N	73.19 -0.21 0.00 N	71.58 -0.28 0.00 N	58.85 -0.39 -0.33 N	53.43 -0.27 0.00 N	29.72 -0.15 -2.64 N	25.07 -0.02 -4.59 N	47.30 -0.11 -0.44 N	55.64 -0.21 0.00 N	61.93 -0.31 0.00 N	57.23 -0.61 0.00 N	72.73 -1.02 0.00 N
PYRITES___HYD 24023	33.33 -0.23 0.00 N	41.96 -0.34 0.00 N	38.98 -0.38 0.00 N	42.28 -0.45 0.00 N	42.69 -0.51 0.00 N	44.81 -0.50 0.00 N	53.31 -0.86 0.00 N	85.38 -2.70 0.00 N	52.16 -1.83 0.00 N	61.68 -1.99 0.00 N	66.50 -1.94 0.00 N	72.27 -0.77 0.00 N	69.48 -0.73 0.00 N	72.78 -0.63 0.00 N	71.10 -0.76 0.00 N	58.26 -0.66 0.00 N	52.98 -0.72 0.00 N	26.49 -0.74 0.00 N	19.94 -0.56 0.00 N	45.66 -1.31 0.00 N	54.46 -1.39 0.00 N	61.44 -0.80 0.00 N	57.25 -0.59 0.00 N	73.52 -0.23 0.00 N
RAMAPO___LBMP 323565	35.00 1.43 0.00 N	44.03 1.72 0.00 N	40.98 1.62 0.00 N	44.56 1.83 0.00 N	45.16 1.96 0.00 N	47.60 2.29 0.00 N	57.37 3.20 0.00 N	93.77 5.70 0.00 N	77.49 4.00 -19.52 N	74.11 4.64 -5.80 N	73.30 4.86 0.00 N	77.84 4.81 0.00 N	74.94 4.73 0.00 N	78.12 4.72 0.00 N	76.53 4.67 0.00 N	66.86 4.00 -3.95 N	57.33 3.63 0.00 N	60.84 1.98 -31.63 N	76.98 1.49 -54.99 N	55.65 3.45 -5.23 N	59.62 3.78 0.00 N	66.32 4.08 0.00 N	61.09 3.25 0.00 N	76.89 3.14 0.00 N
RANKINE____ 23646	30.34 -3.22 0.00 N	37.84 -4.47 0.00 N	35.10 -4.26 0.00 N	38.08 -4.65 0.00 N	38.59 -4.60 0.00 N	40.61 -4.70 0.00 N	48.19 -5.98 0.00 N	80.10 -7.98 0.00 N	52.37 -4.85 -3.24 N	58.19 -6.45 -0.96 N	61.67 -6.77 0.00 N	65.86 -7.17 0.00 N	63.25 -6.96 0.00 N	66.50 -6.90 0.00 N	64.85 -7.01 0.00 N	53.13 -6.44 -0.66 N	48.17 -5.53 0.00 N	29.62 -2.90 -5.28 N	27.85 -1.84 -9.18 N	43.41 -4.44 -0.87 N	50.79 -5.05 0.00 N	56.51 -5.73 0.00 N	51.90 -5.94 0.00 N	66.32 -7.42 0.00 N
RAVENSWOOD_GT2_1 24244	35.34 1.77 0.00 N	44.48 2.17 0.00 N	41.39 2.03 0.00 N	44.99 2.26 0.00 N	45.61 2.41 0.00 N	48.00 2.69 0.00 N	57.81 3.65 0.00 N	94.57 6.49 0.00 N	78.70 4.57 -20.15 N	75.08 5.42 -5.99 N	74.14 5.70 0.00 N	78.71 5.67 0.00 N	75.85 5.64 0.00 N	79.14 5.74 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.69 4.55 -9.44 N	69.59 2.45 -39.91 N	78.96 1.80 -56.66 N	56.46 4.10 -5.39 N	60.35 4.51 0.00 N	67.07 4.83 0.00 N	61.74 3.89 0.00 N	77.69 3.94 0.00 N
RAVENSWOOD_GT2_2 24245	35.34 1.77 0.00 N	44.48 2.17 0.00 N	41.39 2.03 0.00 N	44.99 2.26 0.00 N	45.61 2.41 0.00 N	48.00 2.69 0.00 N	57.81 3.65 0.00 N	94.57 6.49 0.00 N	78.70 4.57 -20.15 N	75.08 5.42 -5.99 N	74.14 5.70 0.00 N	78.71 5.67 0.00 N	75.85 5.64 0.00 N	79.14 5.74 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.69 4.55 -9.44 N	69.59 2.45 -39.91 N	78.96 1.80 -56.66 N	56.46 4.10 -5.39 N	60.35 4.51 0.00 N	67.07 4.83 0.00 N	61.74 3.89 0.00 N	77.69 3.94 0.00 N
RAVENSWOOD_GT2_3 24246	35.36 1.80 0.00 N	44.50 2.20 0.00 N	41.43 2.06 0.00 N	45.01 2.28 0.00 N	45.63 2.44 0.00 N	48.03 2.72 0.00 N	57.86 3.69 0.00 N	94.65 6.58 0.00 N	78.75 4.62 -20.15 N	75.14 5.48 -5.99 N	74.21 5.77 0.00 N	78.79 5.76 0.00 N	75.93 5.72 0.00 N	79.22 5.82 0.00 N	77.67 5.81 0.00 N	68.00 5.01 -4.07 N	67.76 4.61 -9.44 N	69.62 2.48 -39.91 N	78.98 1.83 -56.66 N	56.52 4.15 -5.39 N	60.42 4.58 0.00 N	67.13 4.89 0.00 N	61.79 3.95 0.00 N	77.76 4.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	35.36 1.80 0.00 N	44.50 2.20 0.00 N	41.43 2.06 0.00 N	45.01 2.28 0.00 N	45.63 2.44 0.00 N	48.03 2.72 0.00 N	57.86 3.69 0.00 N	94.65 6.58 0.00 N	78.75 4.62 -20.15 N	75.14 5.48 -5.99 N	74.21 5.77 0.00 N	78.79 5.76 0.00 N	75.93 5.72 0.00 N	79.22 5.82 0.00 N	77.67 5.81 0.00 N	68.00 5.01 -4.07 N	67.76 4.61 -9.44 N	69.62 2.48 -39.91 N	78.98 1.83 -56.66 N	56.52 4.15 -5.39 N	60.42 4.58 0.00 N	67.13 4.89 0.00 N	61.79 3.95 0.00 N	77.76 4.01 0.00 N	
RAVENSWOOD_GT3_1 24248	35.33 1.77 0.00 N	44.48 2.17 0.00 N	41.39 2.03 0.00 N	44.98 2.25 0.00 N	45.60 2.41 0.00 N	47.99 2.68 0.00 N	57.81 3.65 0.00 N	94.55 6.47 0.00 N	78.69 4.56 -20.15 N	75.08 5.42 -5.99 N	74.13 5.69 0.00 N	78.70 5.67 0.00 N	75.85 5.64 0.00 N	79.13 5.73 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.69 4.55 -9.44 N	69.59 2.45 -39.91 N	78.96 1.80 -56.66 N	56.46 4.10 -5.39 N	60.35 4.51 0.00 N	67.07 4.83 0.00 N	61.74 3.89 0.00 N	77.68 3.94 0.00 N	
RAVENSWOOD_GT3_2 24249	35.33 1.77 0.00 N	44.48 2.17 0.00 N	41.39 2.03 0.00 N	44.98 2.25 0.00 N	45.60 2.41 0.00 N	47.99 2.68 0.00 N	57.81 3.65 0.00 N	94.55 6.47 0.00 N	78.69 4.56 -20.15 N	75.08 5.42 -5.99 N	74.13 5.69 0.00 N	78.70 5.67 0.00 N	75.85 5.64 0.00 N	79.13 5.73 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.69 4.55 -9.44 N	69.59 2.45 -39.91 N	78.96 1.80 -56.66 N	56.46 4.10 -5.39 N	60.35 4.51 0.00 N	67.07 4.83 0.00 N	61.74 3.89 0.00 N	77.68 3.94 0.00 N	
RAVENSWOOD_GT3_3 24250	35.38 1.82 0.00 N	44.53 2.23 0.00 N	41.45 2.08 0.00 N	45.04 2.31 0.00 N	45.66 2.47 0.00 N	48.05 2.75 0.00 N	57.89 3.73 0.00 N	94.72 6.65 0.00 N	78.78 4.65 -20.15 N	75.19 5.54 -5.99 N	74.25 5.81 0.00 N	78.85 5.81 0.00 N	75.99 5.78 0.00 N	79.27 5.87 0.00 N	77.73 5.87 0.00 N	68.05 5.07 -4.07 N	67.79 4.65 -9.44 N	69.64 2.50 -39.91 N	79.00 1.84 -56.66 N	56.55 4.19 -5.39 N	60.46 4.61 0.00 N	67.17 4.93 0.00 N	61.82 3.98 0.00 N	77.81 4.06 0.00 N	
RAVENSWOOD_GT3_4 24251	35.38 1.82 0.00 N	44.53 2.23 0.00 N	41.45 2.08 0.00 N	45.04 2.31 0.00 N	45.66 2.47 0.00 N	48.05 2.75 0.00 N	57.89 3.73 0.00 N	94.72 6.65 0.00 N	78.78 4.65 -20.15 N	75.19 5.54 -5.99 N	74.25 5.81 0.00 N	78.85 5.81 0.00 N	75.99 5.78 0.00 N	79.27 5.87 0.00 N	77.73 5.87 0.00 N	68.05 5.07 -4.07 N	67.79 4.65 -9.44 N	69.64 2.50 -39.91 N	79.00 1.84 -56.66 N	56.55 4.19 -5.39 N	60.46 4.61 0.00 N	67.17 4.93 0.00 N	61.82 3.98 0.00 N	77.81 4.06 0.00 N	
RAVENSWOOD_GT_1 23729	35.32 1.76 0.00 N	44.45 2.15 0.00 N	41.38 2.02 0.00 N	44.96 2.23 0.00 N	45.59 2.39 0.00 N	47.96 2.65 0.00 N	57.74 3.57 0.00 N	94.27 6.19 0.00 N	78.62 4.49 -20.15 N	75.06 5.40 -5.99 N	74.12 5.68 0.00 N	78.68 5.64 0.00 N	75.86 5.65 0.00 N	79.10 5.70 0.00 N	77.55 5.69 0.00 N	67.95 4.97 -4.07 N	67.93 4.54 -9.69 N	70.50 2.45 -40.82 N	78.93 1.77 -56.66 N	63.43 4.12 -12.34 N	101.00 4.53 -40.63 N	78.29 4.81 -11.24 N	61.66 3.82 0.00 N	77.63 3.88 0.00 N	
RAVENSWOOD_GT_10 24258	35.34 1.78 0.00 N	44.48 2.17 0.00 N	41.39 2.03 0.00 N	44.99 2.26 0.00 N	45.61 2.41 0.00 N	48.00 2.69 0.00 N	57.82 3.65 0.00 N	94.59 6.51 0.00 N	78.70 4.57 -20.15 N	75.08 5.42 -5.99 N	74.14 5.70 0.00 N	78.72 5.68 0.00 N	75.85 5.64 0.00 N	79.15 5.75 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.69 4.55 -9.44 N	69.59 2.45 -39.91 N	78.96 1.81 -56.66 N	56.46 4.10 -5.39 N	60.35 4.51 0.00 N	67.07 4.83 0.00 N	61.74 3.90 0.00 N	77.69 3.94 0.00 N	
RAVENSWOOD_GT_11 24259	35.34 1.78 0.00 N	44.48 2.17 0.00 N	41.39 2.03 0.00 N	44.99 2.26 0.00 N	45.61 2.41 0.00 N	48.00 2.69 0.00 N	57.82 3.65 0.00 N	94.59 6.51 0.00 N	78.70 4.57 -20.15 N	75.08 5.42 -5.99 N	74.14 5.70 0.00 N	78.72 5.68 0.00 N	75.85 5.64 0.00 N	79.15 5.75 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.69 4.55 -9.44 N	69.59 2.45 -39.91 N	78.96 1.81 -56.66 N	56.46 4.10 -5.39 N	60.35 4.51 0.00 N	67.07 4.83 0.00 N	61.74 3.90 0.00 N	77.69 3.94 0.00 N	
RAVENSWOOD_GT_4 24252	35.35 1.78 0.00 N	44.50 2.19 0.00 N	41.40 2.04 0.00 N	45.00 2.26 0.00 N	45.62 2.42 0.00 N	48.01 2.70 0.00 N	57.84 3.67 0.00 N	94.64 6.56 0.00 N	78.72 4.59 -20.15 N	75.08 5.42 -5.99 N	74.15 5.71 0.00 N	78.72 5.69 0.00 N	75.86 5.65 0.00 N	79.17 5.76 0.00 N	77.59 5.74 0.00 N	67.94 4.96 -4.07 N	67.71 4.56 -9.44 N	69.59 2.45 -39.91 N	78.97 1.82 -56.66 N	56.47 4.11 -5.39 N	60.36 4.51 0.00 N	67.07 4.84 0.00 N	61.76 3.92 0.00 N	77.71 3.96 0.00 N	
RAVENSWOOD_GT_5 24254	35.35 1.78 0.00 N	44.50 2.19 0.00 N	41.40 2.04 0.00 N	45.00 2.26 0.00 N	45.62 2.42 0.00 N	48.01 2.70 0.00 N	57.84 3.67 0.00 N	94.64 6.56 0.00 N	78.72 4.59 -20.15 N	75.08 5.42 -5.99 N	74.15 5.71 0.00 N	78.72 5.69 0.00 N	75.86 5.65 0.00 N	79.17 5.76 0.00 N	77.59 5.74 0.00 N	67.94 4.96 -4.07 N	67.71 4.56 -9.44 N	69.59 2.45 -39.91 N	78.97 1.82 -56.66 N	56.47 4.11 -5.39 N	60.36 4.51 0.00 N	67.07 4.84 0.00 N	61.76 3.92 0.00 N	77.71 3.96 0.00 N	
RAVENSWOOD_GT_6 24253	35.35 1.78 0.00 N	44.50 2.19 0.00 N	41.40 2.04 0.00 N	45.00 2.26 0.00 N	45.62 2.42 0.00 N	48.01 2.70 0.00 N	57.84 3.67 0.00 N	94.64 6.56 0.00 N	78.72 4.59 -20.15 N	75.08 5.42 -5.99 N	74.15 5.71 0.00 N	78.72 5.69 0.00 N	75.86 5.65 0.00 N	79.17 5.76 0.00 N	77.59 5.74 0.00 N	67.94 4.96 -4.07 N	67.71 4.56 -9.44 N	69.59 2.45 -39.91 N	78.97 1.82 -56.66 N	56.47 4.11 -5.39 N	60.36 4.51 0.00 N	67.07 4.84 0.00 N	61.76 3.92 0.00 N	77.71 3.96 0.00 N	
RAVENSWOOD_GT_7 24255	35.35 1.78 0.00 N	44.50 2.19 0.00 N	41.40 2.04 0.00 N	45.00 2.26 0.00 N	45.62 2.42 0.00 N	48.01 2.70 0.00 N	57.84 3.67 0.00 N	94.64 6.56 0.00 N	78.72 4.59 -20.15 N	75.08 5.42 -5.99 N	74.15 5.71 0.00 N	78.72 5.69 0.00 N	75.86 5.65 0.00 N	79.17 5.76 0.00 N	77.59 5.74 0.00 N	67.94 4.96 -4.07 N	67.71 4.56 -9.44 N	69.59 2.45 -39.91 N	78.97 1.82 -56.66 N	56.47 4.11 -5.39 N	60.36 4.51 0.00 N	67.07 4.84 0.00 N	61.76 3.92 0.00 N	77.71 3.96 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.34 1.78 0.00 N	44.48 2.17 0.00 N	41.39 2.03 0.00 N	44.99 2.26 0.00 N	45.61 2.41 0.00 N	48.00 2.69 0.00 N	57.82 3.65 0.00 N	94.59 6.51 0.00 N	78.70 4.57 -20.15 N	75.08 5.42 -5.99 N	74.14 5.70 0.00 N	78.72 5.68 0.00 N	75.85 5.64 0.00 N	79.15 5.75 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.69 4.55 -9.44 N	69.59 2.45 -39.91 N	78.96 1.81 -56.66 N	56.46 4.10 -5.39 N	60.35 4.51 0.00 N	67.07 4.83 0.00 N	61.74 3.90 0.00 N	77.69 3.94 0.00 N	
RAVENSWOOD_GT_9	35.34	44.48	41.39	44.99	45.61	48.00	57.82	94.59	78.70	75.08	74.14	78.72	75.85	79.15	77.59	67.94	67.69	69.59	78.96	56.46	60.35	67.07	61.74	77.69	

24257	1.78 0.00 N	2.17 0.00 N	2.03 0.00 N	2.26 0.00 N	2.41 0.00 N	2.69 0.00 N	3.65 0.00 N	6.51 0.00 N	4.57 -20.15 N	5.42 -5.99 N	5.70 0.00 N	5.68 0.00 N	5.64 0.00 N	5.75 0.00 N	5.74 0.00 N	4.95 -4.07 N	4.55 -9.44 N	2.45 -39.91 N	1.81 -56.66 N	4.10 -5.39 N	4.51 0.00 N	4.83 0.00 N	3.90 0.00 N	3.94 0.00 N
RAVENSWOOD____1 23533	35.32 1.76 0.00 N	44.45 2.15 0.00 N	41.38 2.02 0.00 N	44.96 2.23 0.00 N	45.59 2.39 0.00 N	47.96 2.65 0.00 N	57.74 3.57 0.00 N	94.27 6.19 0.00 N	78.62 4.49 -20.15 N	75.06 5.40 -5.99 N	74.12 5.68 0.00 N	78.68 5.64 0.00 N	75.86 5.65 0.00 N	79.10 5.70 0.00 N	77.55 5.69 0.00 N	67.95 4.97 -4.07 N	67.93 4.54 -9.69 N	70.50 2.45 -40.82 N	78.93 1.77 -56.66 N	63.43 4.12 -12.34 N	101.00 4.53 -40.63 N	78.29 4.81 -11.24 N	61.66 3.82 0.00 N	77.63 3.88 0.00 N
RAVENSWOOD____2 23534	35.26 1.70 0.00 N	44.39 2.08 0.00 N	41.30 1.94 0.00 N	44.89 2.16 0.00 N	45.51 2.32 0.00 N	47.88 2.57 0.00 N	57.62 3.46 0.00 N	93.97 5.89 0.00 N	78.36 4.23 -20.15 N	74.82 5.16 -5.99 N	73.88 5.44 0.00 N	78.42 5.38 0.00 N	75.67 5.46 0.00 N	78.86 5.46 0.00 N	77.32 5.46 0.00 N	67.80 4.82 -4.07 N	67.80 4.41 -9.69 N	70.43 2.37 -40.82 N	78.84 1.68 -56.66 N	63.26 3.95 -12.34 N	100.78 4.30 -40.63 N	78.07 4.58 -11.24 N	61.49 3.64 0.00 N	77.50 3.75 0.00 N
RAVENSWOOD____3 23535	35.34 1.78 0.00 N	44.49 2.18 0.00 N	41.40 2.03 0.00 N	45.00 2.26 0.00 N	45.61 2.41 0.00 N	48.00 2.69 0.00 N	57.82 3.65 0.00 N	94.58 6.50 0.00 N	78.70 4.57 -20.15 N	75.08 5.42 -5.99 N	74.14 5.70 0.00 N	78.72 5.69 0.00 N	75.86 5.65 0.00 N	79.15 5.75 0.00 N	77.59 5.74 0.00 N	67.94 4.95 -4.07 N	67.70 4.56 -9.44 N	69.59 2.45 -39.91 N	78.96 1.81 -56.66 N	56.47 4.11 -5.39 N	60.36 4.52 0.00 N	67.07 4.84 0.00 N	61.74 3.90 0.00 N	77.69 3.94 0.00 N
RAVENSWOOD____4 23820	35.32 1.76 0.00 N	44.45 2.15 0.00 N	41.38 2.02 0.00 N	44.96 2.23 0.00 N	45.59 2.39 0.00 N	47.96 2.65 0.00 N	57.74 3.57 0.00 N	94.27 6.19 0.00 N	78.62 4.49 -20.15 N	75.06 5.40 -5.99 N	74.12 5.68 0.00 N	78.68 5.64 0.00 N	75.86 5.65 0.00 N	79.10 5.70 0.00 N	77.55 5.69 0.00 N	67.95 4.97 -4.07 N	67.93 4.54 -9.69 N	70.50 2.45 -40.82 N	78.93 1.77 -56.66 N	63.43 4.12 -12.34 N	101.00 4.53 -40.63 N	78.29 4.81 -11.24 N	61.66 3.82 0.00 N	77.63 3.88 0.00 N
RCPL_TRUST____DRP 24196	35.42 1.86 0.00 N	44.58 2.28 0.00 N	41.50 2.13 0.00 N	45.09 2.36 0.00 N	45.72 2.53 0.00 N	48.12 2.82 0.00 N	58.00 3.83 0.00 N	94.93 6.85 0.00 N	78.91 4.78 -20.15 N	75.33 5.67 -5.99 N	74.40 5.96 0.00 N	78.99 5.96 0.00 N	76.12 5.92 0.00 N	79.46 6.06 0.00 N	77.88 6.03 0.00 N	68.17 5.19 -4.07 N	67.91 4.76 -9.44 N	69.70 2.56 -39.91 N	79.04 1.89 -56.66 N	56.62 4.25 -5.39 N	60.52 4.68 0.00 N	67.23 4.99 0.00 N	61.88 4.04 0.00 N	77.85 4.11 0.00 N
RENSSELAER____COGEN 23796	34.63 1.07 0.00 N	43.78 1.47 0.00 N	40.80 1.44 0.00 N	44.29 1.56 0.00 N	44.83 1.63 0.00 N	47.02 1.72 0.00 N	56.32 2.15 0.00 N	92.19 4.11 0.00 N	82.37 2.88 -25.51 N	74.56 3.31 -7.57 N	71.87 3.43 0.00 N	76.68 3.65 0.00 N	73.63 3.42 0.00 N	76.84 3.44 0.00 N	75.49 3.63 0.00 N	67.03 2.99 -5.13 N	56.43 2.73 0.00 N	69.70 1.48 -40.99 N	92.88 1.12 -71.26 N	56.19 2.44 -6.78 N	58.58 2.74 0.00 N	65.30 3.07 0.00 N	60.56 2.73 0.00 N	76.68 2.93 0.00 N
REVERE_CPPR_DRP 24186	33.91 0.35 0.00 N	42.64 0.33 0.00 N	39.65 0.29 0.00 N	43.03 0.30 0.00 N	43.56 0.36 0.00 N	45.85 0.54 0.00 N	55.15 0.98 0.00 N	90.07 1.99 0.00 N	55.79 1.25 -0.56 N	65.17 1.33 -0.17 N	69.91 1.47 0.00 N	74.65 1.61 0.00 N	71.67 1.46 0.00 N	74.92 1.52 0.00 N	73.23 1.37 0.00 N	60.08 1.05 -0.11 N	54.72 1.02 0.00 N	28.64 0.51 -0.90 N	22.54 0.48 -1.57 N	48.08 0.96 -0.15 N	56.89 1.05 0.00 N	63.23 0.99 0.00 N	58.45 0.61 0.00 N	74.30 0.55 0.00 N
ROCHESTER_9_IC 23652	32.10 -1.46 0.00 N	40.24 -2.06 0.00 N	37.33 -2.04 0.00 N	40.51 -2.22 0.00 N	41.09 -2.11 0.00 N	43.31 -2.00 0.00 N	51.74 -2.42 0.00 N	85.43 -2.65 0.00 N	54.81 -1.56 -2.38 N	61.97 -2.41 -0.71 N	66.02 -2.42 0.00 N	70.52 -2.52 0.00 N	67.64 -2.57 0.00 N	71.01 -2.39 0.00 N	69.23 -2.63 0.00 N	56.85 -2.54 -0.48 N	51.63 -2.07 0.00 N	29.98 -1.09 -3.84 N	26.61 -0.56 -6.68 N	46.16 -1.44 -0.64 N	54.21 -1.63 0.00 N	60.10 -2.14 0.00 N	55.27 -2.57 0.00 N	70.26 -3.48 0.00 N
ROSETON____1 23587	34.96 1.40 0.00 N	44.07 1.76 0.00 N	41.02 1.66 0.00 N	44.58 1.85 0.00 N	45.17 1.97 0.00 N	47.51 2.20 0.00 N	57.14 2.97 0.00 N	93.41 5.34 0.00 N	77.73 3.71 -20.04 N	73.97 4.35 -5.95 N	72.99 4.56 0.00 N	77.59 4.56 0.00 N	74.68 4.47 0.00 N	77.88 4.48 0.00 N	76.32 4.46 0.00 N	66.82 3.85 -4.05 N	57.21 3.51 0.00 N	61.60 1.90 -32.47 N	78.36 1.41 -56.45 N	55.58 3.23 -5.37 N	59.42 3.57 0.00 N	66.11 3.87 0.00 N	61.03 3.19 0.00 N	76.95 3.20 0.00 N
ROSETON____2 23588	34.96 1.40 0.00 N	44.07 1.76 0.00 N	41.02 1.66 0.00 N	44.58 1.85 0.00 N	45.17 1.97 0.00 N	47.51 2.20 0.00 N	57.14 2.97 0.00 N	93.41 5.34 0.00 N	77.73 3.71 -20.04 N	73.97 4.35 -5.95 N	72.99 4.56 0.00 N	77.59 4.56 0.00 N	74.68 4.47 0.00 N	77.88 4.48 0.00 N	76.32 4.46 0.00 N	66.82 3.85 -4.05 N	57.21 3.51 0.00 N	61.60 1.90 -32.47 N	78.36 1.41 -56.45 N	55.58 3.23 -5.37 N	59.42 3.57 0.00 N	66.11 3.87 0.00 N	61.03 3.19 0.00 N	76.95 3.20 0.00 N
RUSSELL____1 23602	31.97 -1.60 0.00 N	40.08 -2.23 0.00 N	37.26 -2.10 0.00 N	40.60 -2.13 0.00 N	41.27 -1.93 0.00 N	43.66 -1.65 0.00 N	52.37 -1.80 0.00 N	86.18 -1.90 0.00 N	55.04 -1.28 -2.35 N	62.34 -2.03 -0.70 N	66.39 -2.05 0.00 N	70.79 -2.25 0.00 N	67.71 -2.50 0.00 N	70.97 -2.43 0.00 N	68.98 -2.88 0.00 N	56.72 -2.67 -0.47 N	51.65 -2.05 0.00 N	30.02 -0.99 -3.78 N	26.68 -0.39 -6.57 N	46.50 -1.10 -0.63 N	54.42 -1.43 0.00 N	60.08 -2.16 0.00 N	55.09 -2.75 0.00 N	69.66 -4.09 0.00 N
RUSSELL____2 23532	31.97 -1.60 0.00 N	40.08 -2.23 0.00 N	37.26 -2.10 0.00 N	40.60 -2.13 0.00 N	41.27 -1.93 0.00 N	43.66 -1.65 0.00 N	52.37 -1.80 0.00 N	86.18 -1.90 0.00 N	55.04 -1.28 -2.35 N	62.34 -2.03 -0.70 N	66.39 -2.05 0.00 N	70.79 -2.25 0.00 N	67.71 -2.50 0.00 N	70.97 -2.43 0.00 N	68.98 -2.88 0.00 N	56.72 -2.67 -0.47 N	51.65 -2.05 0.00 N	30.02 -0.99 -3.78 N	26.68 -0.39 -6.57 N	46.50 -1.10 -0.63 N	54.42 -1.43 0.00 N	60.08 -2.16 0.00 N	55.09 -2.75 0.00 N	69.66 -4.09 0.00 N
RUSSELL____3 23549	31.97 -1.59 0.00 N	40.11 -2.20 0.00 N	37.23 -2.13 0.00 N	40.45 -2.28 0.00 N	41.05 -2.15 0.00 N	43.31 -2.00 0.00 N	51.79 -2.38 0.00 N	85.37 -2.71 0.00 N	54.70 -1.66 -2.38 N	61.84 -2.54 -0.71 N	65.83 -2.61 0.00 N	70.29 -2.74 0.00 N	67.36 -2.85 0.00 N	70.68 -2.72 0.00 N	68.86 -3.00 0.00 N	56.57 -2.83 -0.48 N	51.42 -2.28 0.00 N	29.90 -1.17 -3.84 N	26.58 -0.60 -6.68 N	46.09 -1.51 -0.64 N	54.05 -1.79 0.00 N	59.83 -2.41 0.00 N	54.98 -2.86 0.00 N	69.75 -4.00 0.00 N

RUSSELL___4 23556	31.97 -1.59 0.00 N	40.09 -2.22 0.00 N	37.26 -2.10 0.00 N	40.60 -2.13 0.00 N	41.26 -1.93 0.00 N	43.66 -1.65 0.00 N	52.37 -1.80 0.00 N	86.18 -1.90 0.00 N	55.04 -1.28 -2.35 N	62.33 -2.04 -0.70 N	66.39 -2.05 0.00 N	70.80 -2.24 0.00 N	67.72 -2.49 0.00 N	70.98 -2.42 0.00 N	69.00 -2.85 0.00 N	56.73 -2.66 -0.47 N	51.65 -2.05 0.00 N	30.02 -0.99 -3.78 N	26.68 -0.39 -6.57 N	46.50 -1.10 -0.63 N	54.42 -1.43 0.00 N	60.09 -2.15 0.00 N	55.10 -2.74 0.00 N	69.66 -4.09 0.00 N
RUSSELL___STATION 23914	31.97 -1.59 0.00 N	40.11 -2.20 0.00 N	37.23 -2.13 0.00 N	40.45 -2.28 0.00 N	41.05 -2.15 0.00 N	43.31 -2.00 0.00 N	51.79 -2.38 0.00 N	85.37 -2.71 0.00 N	54.70 -1.66 -2.38 N	61.84 -2.54 -0.71 N	65.83 -2.61 0.00 N	70.29 -2.74 0.00 N	67.36 -2.85 0.00 N	70.68 -2.72 0.00 N	68.86 -3.00 0.00 N	56.57 -2.83 -0.48 N	51.42 -2.28 0.00 N	29.90 -1.17 -3.84 N	26.58 -0.60 -6.68 N	46.09 -1.51 -0.64 N	54.05 -1.79 0.00 N	59.83 -2.41 0.00 N	54.98 -2.86 0.00 N	69.75 -4.00 0.00 N
S SALMON___HYD 24043	32.97 -0.58 0.00 N	41.46 -0.84 0.00 N	38.54 -0.82 0.00 N	41.82 -0.92 0.00 N	42.32 -0.87 0.00 N	44.61 -0.70 0.00 N	53.62 -0.54 0.00 N	87.87 -0.20 0.00 N	55.13 -0.15 -1.30 N	63.74 -0.32 -0.39 N	68.13 -0.31 0.00 N	72.74 -0.30 0.00 N	69.87 -0.34 0.00 N	73.07 -0.33 0.00 N	71.46 -0.40 0.00 N	58.69 -0.48 -0.26 N	53.31 -0.39 0.00 N	29.08 -0.26 -2.10 N	24.06 -0.09 -3.65 N	46.90 -0.41 -0.35 N	55.38 -0.46 0.00 N	61.75 -0.49 0.00 N	57.05 -0.79 0.00 N	72.50 -1.26 0.00 N
SELKIRK___II 23799	34.12 0.56 0.00 N	43.07 0.76 0.00 N	40.13 0.76 0.00 N	43.57 0.84 0.00 N	44.09 0.90 0.00 N	46.23 0.92 0.00 N	55.31 1.14 0.00 N	90.36 2.29 0.00 N	81.04 1.70 -25.36 N	73.08 1.88 -7.54 N	70.36 1.92 0.00 N	75.04 2.00 0.00 N	72.09 1.88 0.00 N	75.24 1.84 0.00 N	73.86 2.00 0.00 N	65.73 1.70 -5.11 N	55.23 1.52 0.00 N	69.00 0.84 -40.93 N	92.27 0.62 -71.16 N	55.10 1.35 -6.77 N	57.34 1.50 0.00 N	64.12 1.88 0.00 N	59.71 1.87 0.00 N	75.98 2.23 0.00 N
SELKIRK___I 23801	34.23 0.67 0.00 N	43.22 0.91 0.00 N	40.25 0.89 0.00 N	43.72 0.99 0.00 N	44.25 1.05 0.00 N	46.40 1.10 0.00 N	55.38 1.22 0.00 N	90.50 2.42 0.00 N	81.25 1.71 -25.55 N	73.06 1.80 -7.59 N	70.31 1.87 0.00 N	74.94 1.91 0.00 N	72.05 1.84 0.00 N	75.17 1.77 0.00 N	73.77 1.92 0.00 N	65.79 1.77 -5.11 N	55.32 1.61 0.00 N	68.94 0.90 -40.81 N	92.10 0.65 -70.95 N	55.18 1.46 -6.75 N	57.45 1.60 0.00 N	64.07 1.83 0.00 N	59.47 1.63 0.00 N	75.54 1.79 0.00 N
SENECA OSWGO___HYD 24041	33.15 -0.41 0.00 N	41.68 -0.62 0.00 N	38.75 -0.62 0.00 N	42.06 -0.67 0.00 N	42.58 -0.62 0.00 N	44.81 -0.50 0.00 N	53.78 -0.38 0.00 N	87.92 -0.16 0.00 N	55.50 -0.01 -1.53 N	63.98 -0.15 -0.45 N	68.30 -0.14 0.00 N	72.85 -0.19 0.00 N	70.01 -0.20 0.00 N	73.21 -0.19 0.00 N	71.61 -0.25 0.00 N	58.87 -0.35 -0.31 N	53.47 -0.23 0.00 N	29.57 -0.12 -2.46 N	24.79 0.02 -4.28 N	47.34 -0.04 -0.41 N	55.73 -0.11 0.00 N	61.97 -0.26 0.00 N	57.29 -0.55 0.00 N	72.80 -0.95 0.00 N
SENECA___ENERGY 23797	32.57 -0.99 0.00 N	40.86 -1.45 0.00 N	37.98 -1.39 0.00 N	41.24 -1.49 0.00 N	41.79 -1.41 0.00 N	44.04 -1.26 0.00 N	52.95 -1.21 0.00 N	87.00 -1.07 0.00 N	55.65 -0.86 -2.53 N	62.93 -1.50 -0.75 N	66.82 -1.61 0.00 N	71.31 -1.72 0.00 N	68.45 -1.76 0.00 N	71.61 -1.78 0.00 N	69.99 -1.87 0.00 N	57.61 -1.82 -0.51 N	52.24 -1.46 0.00 N	30.60 -0.71 -4.08 N	27.30 -0.30 -7.10 N	46.78 -0.86 -0.67 N	54.59 -1.25 0.00 N	60.55 -1.69 0.00 N	55.80 -2.05 0.00 N	70.92 -2.83 0.00 N
SHOEMAKER___GT 23640	34.83 1.26 0.00 N	43.85 1.55 0.00 N	40.82 1.46 0.00 N	44.37 1.64 0.00 N	44.95 1.76 0.00 N	47.31 2.00 0.00 N	56.93 2.77 0.00 N	93.06 4.99 0.00 N	75.76 3.46 -18.32 N	73.14 4.03 -5.45 N	72.67 4.24 0.00 N	77.23 4.20 0.00 N	74.34 4.13 0.00 N	77.50 4.11 0.00 N	75.96 4.10 0.00 N	66.10 3.48 -3.71 N	56.88 3.18 0.00 N	58.66 1.72 -29.71 N	73.44 1.30 -51.65 N	54.87 2.99 -4.92 N	59.14 3.30 0.00 N	65.80 3.56 0.00 N	60.70 2.86 0.00 N	76.58 2.83 0.00 N
SHOREHAM_IC_1 23715	35.35 1.79 0.00 N	44.95 2.64 0.00 N	41.80 2.44 0.00 N	45.40 2.66 0.00 N	46.10 2.90 0.00 N	48.53 3.23 0.00 N	58.21 4.05 0.00 N	95.89 6.86 -0.95 N	78.41 4.29 -20.15 N	75.42 5.76 -5.99 N	74.60 6.16 0.00 N	78.55 5.51 0.00 N	76.45 6.24 0.00 N	78.97 5.57 0.00 N	76.99 5.13 0.00 N	73.81 5.37 -9.52 N	73.86 5.14 -15.02 N	75.14 2.81 -45.10 N	80.21 2.04 -57.67 N	71.33 4.65 -19.71 N	70.82 5.23 -9.76 N	97.85 5.61 -30.00 N	68.59 4.73 -6.01 N	78.47 4.72 0.00 N
SHOREHAM_IC_2 23716	35.35 1.79 0.00 N	44.95 2.64 0.00 N	41.80 2.44 0.00 N	45.40 2.66 0.00 N	46.10 2.90 0.00 N	48.53 3.23 0.00 N	58.21 4.05 0.00 N	95.89 6.86 -0.95 N	78.41 4.29 -20.15 N	75.42 5.76 -5.99 N	74.60 6.16 0.00 N	78.55 5.51 0.00 N	76.45 6.24 0.00 N	78.97 5.57 0.00 N	76.99 5.13 0.00 N	73.81 5.37 -9.52 N	73.86 5.14 -15.02 N	75.14 2.81 -45.10 N	80.21 2.04 -57.67 N	71.33 4.65 -19.71 N	70.82 5.23 -9.76 N	97.85 5.61 -30.00 N	68.59 4.73 -6.01 N	78.47 4.72 0.00 N
SISSONVILLE___ 23735	32.86 -0.70 0.00 N	41.39 -0.92 0.00 N	38.46 -0.90 0.00 N	41.70 -1.03 0.00 N	42.11 -1.09 0.00 N	44.17 -1.14 0.00 N	52.43 -1.73 0.00 N	83.82 -4.26 0.00 N	51.20 -2.78 0.00 N	60.55 -3.12 0.00 N	65.31 -3.13 0.00 N	71.18 -1.86 0.00 N	68.46 -1.75 0.00 N	71.69 -1.71 0.00 N	70.05 -1.80 0.00 N	57.43 -1.48 0.00 N	52.19 -1.51 0.00 N	26.04 -1.19 0.00 N	19.58 -0.92 0.00 N	44.86 -2.11 0.00 N	53.54 -2.30 0.00 N	60.60 -1.64 0.00 N	56.52 -1.32 0.00 N	72.59 -1.16 0.00 N
SITHE_IND_GS1 24169	32.81 -0.75 0.00 N	41.29 -1.01 0.00 N	38.40 -0.96 0.00 N	41.69 -1.04 0.00 N	42.18 -1.02 0.00 N	44.32 -0.99 0.00 N	53.06 -1.11 0.00 N	86.67 -1.40 0.00 N	54.42 -0.83 -1.27 N	62.92 -1.13 -0.18 N	67.25 -1.19 0.00 N	71.77 -1.27 0.00 N	68.97 -1.25 0.00 N	72.13 -1.27 0.00 N	70.57 -1.29 0.00 N	58.00 -1.16 -0.26 N	52.71 -0.99 0.00 N	28.77 -0.51 -2.04 N	23.73 -0.32 -3.55 N	46.53 -0.78 -0.34 N	54.90 -0.95 0.00 N	61.12 -1.12 0.00 N	56.62 -1.22 0.00 N	72.06 -1.69 0.00 N
SITHE_IND_GS2 24170	32.81 -0.75 0.00 N	41.29 -1.01 0.00 N	38.40 -0.96 0.00 N	41.69 -1.04 0.00 N	42.18 -1.02 0.00 N	44.32 -0.99 0.00 N	53.06 -1.11 0.00 N	86.67 -1.40 0.00 N	54.42 -0.83 -1.27 N	62.92 -1.13 -0.18 N	67.25 -1.19 0.00 N	71.77 -1.27 0.00 N	68.97 -1.25 0.00 N	72.13 -1.27 0.00 N	70.57 -1.29 0.00 N	58.00 -1.16 -0.26 N	52.71 -0.99 0.00 N	28.77 -0.51 -2.04 N	23.73 -0.32 -3.55 N	46.53 -0.78 -0.34 N	54.90 -0.95 0.00 N	61.12 -1.12 0.00 N	56.62 -1.22 0.00 N	72.06 -1.69 0.00 N
SITHE_IND_GS3 24171	32.81 -0.75 0.00 N	41.29 -1.01 0.00 N	38.40 -0.96 0.00 N	41.69 -1.04 0.00 N	42.18 -1.02 0.00 N	44.32 -0.99 0.00 N	53.06 -1.11 0.00 N	86.67 -1.40 0.00 N	54.42 -0.83 -1.27 N	62.92 -1.13 -0.38 N	67.25 -1.19 0.00 N	71.77 -1.27 0.00 N	68.97 -1.25 0.00 N	72.13 -1.27 0.00 N	70.57 -1.29 0.00 N	58.00 -1.16 -0.26 N	52.71 -0.99 0.00 N	28.77 -0.51 -2.04 N	23.73 -0.32 -3.55 N	46.53 -0.78 -0.34 N	54.90 -0.95 0.00 N	61.12 -1.12 0.00 N	56.62 -1.22 0.00 N	72.06 -1.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	32.81 -0.75 0.00 N	41.29 -1.01 0.00 N	38.40 -0.96 0.00 N	41.69 -1.04 0.00 N	42.18 -1.02 0.00 N	44.32 -0.99 0.00 N	53.06 -1.11 0.00 N	86.67 -1.40 0.00 N	54.42 -0.83 0.00 N	62.92 -1.13 0.00 N	67.25 -1.19 0.00 N	71.77 -1.27 0.00 N	68.97 -1.25 0.00 N	72.13 -1.27 0.00 N	70.57 -1.29 0.00 N	58.00 -1.16 0.00 N	52.71 -0.99 0.00 N	28.77 -0.51 0.00 N	23.73 -0.32 0.00 N	46.53 -0.78 0.00 N	54.90 -0.95 0.00 N	61.12 -1.12 0.00 N	56.62 -1.22 0.00 N	72.06 -1.69 0.00 N	
SITHE__BATAVIA 24024	31.08 -2.48 0.00 N	38.87 -3.44 0.00 N	36.02 -3.34 0.00 N	39.07 -3.66 0.00 N	39.63 -3.56 0.00 N	41.74 -3.57 0.00 N	49.47 -4.69 0.00 N	82.04 -6.03 0.00 N	53.15 -3.59 0.00 N	59.48 -5.02 0.00 N	63.26 -5.18 0.00 N	67.64 -5.39 0.00 N	64.92 -5.29 0.00 N	68.29 -5.12 0.00 N	66.54 -5.32 0.00 N	54.52 -4.95 0.00 N	49.50 -4.20 0.00 N	29.48 -2.20 0.00 N	26.86 -1.36 0.00 N	44.44 -3.26 0.00 N	52.25 -3.59 0.00 N	58.02 -4.22 0.00 N	53.35 -4.49 0.00 N	68.10 -5.65 0.00 N	
SITHE__INDEPEND 23800	32.81 -0.75 0.00 N	41.29 -1.01 0.00 N	38.40 -0.96 0.00 N	41.69 -1.04 0.00 N	42.18 -1.02 0.00 N	44.32 -0.99 0.00 N	53.06 -1.11 0.00 N	86.67 -1.40 0.00 N	54.42 -0.83 0.00 N	62.92 -1.13 0.00 N	67.25 -1.19 0.00 N	71.77 -1.27 0.00 N	68.97 -1.25 0.00 N	72.13 -1.27 0.00 N	70.57 -1.29 0.00 N	58.00 -1.16 0.00 N	52.71 -0.99 0.00 N	28.77 -0.51 0.00 N	23.73 -0.32 0.00 N	46.53 -0.78 0.00 N	54.90 -0.95 0.00 N	61.12 -1.12 0.00 N	56.62 -1.22 0.00 N	72.06 -1.69 0.00 N	
SITHE__MASSENA 23902	33.48 -0.08 0.00 N	42.18 -0.12 0.00 N	39.22 -0.14 0.00 N	42.54 -0.19 0.00 N	42.93 -0.27 0.00 N	44.95 -0.35 0.00 N	53.45 -0.71 0.00 N	85.88 -2.19 0.00 N	52.44 -1.54 0.00 N	62.05 -1.62 0.00 N	66.77 -1.66 0.00 N	71.64 -1.39 0.00 N	68.91 -1.30 0.00 N	72.23 -1.17 0.00 N	70.59 -1.26 0.00 N	57.89 -1.03 0.00 N	52.67 -1.03 0.00 N	26.56 -0.67 0.00 N	19.97 -0.53 0.00 N	45.78 -1.19 0.00 N	54.58 -1.27 0.00 N	61.14 -1.10 0.00 N	57.11 -0.73 0.00 N	73.43 -0.32 0.00 N	
SITHE__OGDNSBRG 24021	33.81 0.25 0.00 N	42.56 0.25 0.00 N	39.54 0.18 0.00 N	42.89 0.16 0.00 N	43.30 0.10 0.00 N	45.40 0.09 0.00 N	54.07 -0.10 0.00 N	86.73 -1.34 0.00 N	52.96 -1.02 0.00 N	62.67 -1.00 0.00 N	67.48 -0.95 0.00 N	72.65 -0.38 0.00 N	69.88 -0.33 0.00 N	73.23 -0.18 0.00 N	71.53 -0.33 0.00 N	58.62 -0.30 0.00 N	53.34 -0.36 0.00 N	26.84 -0.39 0.00 N	20.20 -0.30 0.00 N	46.27 -0.70 0.00 N	55.16 -0.69 0.00 N	61.82 -0.42 0.00 N	57.69 -0.15 0.00 N	74.17 0.42 0.00 N	
SITHE__STERLING 23777	33.61 0.05 0.00 N	42.26 -0.05 0.00 N	39.29 -0.07 0.00 N	42.65 -0.09 0.00 N	43.16 -0.04 0.00 N	45.43 0.12 0.00 N	54.59 0.42 0.00 N	89.27 1.19 0.00 N	55.47 0.78 0.00 N	64.69 0.80 0.00 N	69.32 0.88 0.00 N	73.97 0.93 0.00 N	71.05 0.84 0.00 N	74.27 0.87 0.00 N	72.62 0.76 0.00 N	59.58 0.52 0.00 N	54.26 0.56 0.00 N	28.65 0.28 0.00 N	22.78 0.30 0.00 N	47.74 0.58 0.00 N	56.44 0.59 0.00 N	62.75 0.51 0.00 N	58.06 0.22 0.00 N	73.80 0.05 0.00 N	
SOUTH CAIRO__GT 23612	35.36 1.80 0.00 N	44.56 2.25 0.00 N	41.49 2.13 0.00 N	45.07 2.33 0.00 N	45.64 2.45 0.00 N	48.00 2.69 0.00 N	57.72 3.56 0.00 N	94.58 6.50 0.00 N	80.92 4.44 0.00 N	75.47 5.11 0.00 N	73.81 5.37 0.00 N	78.62 5.58 0.00 N	75.53 5.32 0.00 N	78.76 5.36 0.00 N	77.29 5.43 0.00 N	67.98 4.51 0.00 N	57.84 4.13 0.00 N	65.86 2.20 0.00 N	85.53 1.70 0.00 N	56.82 3.82 0.00 N	60.15 4.31 0.00 N	67.01 4.77 0.00 N	62.00 4.16 0.00 N	78.36 4.61 0.00 N	
SOUTH HAMPTN__IC 23720	35.74 2.18 0.00 N	45.29 2.98 0.00 N	42.11 2.75 0.00 N	45.73 3.00 0.00 N	46.44 3.24 0.00 N	48.98 3.67 0.00 N	58.96 4.80 0.00 N	97.21 8.18 0.00 N	79.23 5.10 0.00 N	76.39 6.73 0.00 N	75.63 7.19 0.00 N	79.65 6.62 0.00 N	77.49 7.28 0.00 N	80.04 6.64 0.00 N	78.03 6.18 0.00 N	74.64 6.21 0.00 N	74.65 5.93 0.00 N	75.55 3.22 0.00 N	80.55 2.39 0.00 N	72.08 5.40 0.00 N	71.57 5.97 0.00 N	98.77 6.54 0.00 N	69.17 5.31 0.00 N	79.13 5.38 0.00 N	
SOUTHOLD__IC 23719	36.31 2.75 0.00 N	45.96 3.66 0.00 N	42.72 3.36 0.00 N	46.39 3.66 0.00 N	47.12 3.92 0.00 N	49.75 4.44 0.00 N	60.01 5.84 0.00 N	99.11 10.08 0.00 N	80.45 6.32 0.00 N	77.86 8.20 0.00 N	77.24 8.80 0.00 N	81.35 8.31 0.00 N	79.11 8.90 0.00 N	81.73 8.33 0.00 N	79.68 7.82 0.00 N	75.97 7.54 0.00 N	75.88 7.15 0.00 N	76.20 3.86 0.00 N	81.08 2.91 0.00 N	73.25 6.57 0.00 N	72.91 7.31 0.00 N	100.20 7.96 0.00 N	70.36 6.51 0.00 N	80.48 6.73 0.00 N	
ST LAWRENCE____ 23600	33.26 -0.31 0.00 N	41.90 -0.41 0.00 N	38.94 -0.42 0.00 N	42.25 -0.48 0.00 N	42.64 -0.56 0.00 N	44.63 -0.68 0.00 N	53.04 -1.13 0.00 N	85.28 -2.80 0.00 N	52.08 -1.90 0.00 N	61.63 -2.04 0.00 N	66.30 -2.14 0.00 N	71.00 -2.04 0.00 N	68.30 -1.91 0.00 N	71.57 -1.83 0.00 N	69.96 -1.89 0.00 N	57.39 -1.53 0.00 N	52.22 -1.48 0.00 N	26.37 -0.86 0.00 N	19.82 -0.68 0.00 N	45.45 -1.52 0.00 N	54.18 -1.67 0.00 N	60.62 -1.62 0.00 N	56.66 -1.18 0.00 N	72.84 -0.90 0.00 N	
STATION 5_MISC_HYD 23604	31.78 -1.78 0.00 N	39.78 -2.53 0.00 N	36.91 -2.46 0.00 N	40.12 -2.61 0.00 N	40.80 -2.40 0.00 N	43.09 -2.22 0.00 N	51.59 -2.58 0.00 N	85.43 -2.65 0.00 N	54.64 -1.69 0.00 N	61.20 -3.17 0.00 N	65.35 -3.09 0.00 N	69.65 -3.39 0.00 N	65.59 -4.62 0.00 N	68.71 -4.69 0.00 N	65.93 -5.93 0.00 N	54.18 -5.20 0.00 N	49.73 -3.97 0.00 N	28.81 -2.21 0.00 N	25.77 -1.31 0.00 N	44.35 -3.24 0.00 N	51.89 -3.96 0.00 N	57.13 -5.12 0.00 N	52.22 -5.62 0.00 N	65.88 -7.87 0.00 N	
STURGEON_POOL_HYD 23609	35.12 1.56 0.00 N	44.19 1.89 0.00 N	41.14 1.78 0.00 N	44.70 1.96 0.00 N	45.29 2.10 0.00 N	47.65 2.34 0.00 N	57.40 3.23 0.00 N	93.94 5.87 0.00 N	78.69 4.08 0.00 N	74.63 4.82 0.00 N	73.54 5.10 0.00 N	78.17 5.13 0.00 N	75.27 5.06 0.00 N	78.45 5.05 0.00 N	76.78 4.93 0.00 N	67.25 4.17 0.00 N	57.52 3.82 0.00 N	62.72 2.06 0.00 N	80.16 1.54 0.00 N	56.06 3.56 0.00 N	59.80 3.96 0.00 N	66.47 4.22 0.00 N	61.25 3.41 0.00 N	77.15 3.40 0.00 N	
SYRACUSE__POWER 24017	33.22 -0.34 0.00 N	41.75 -0.56 0.00 N	38.82 -0.54 0.00 N	42.13 -0.60 0.00 N	42.64 -0.56 0.00 N	44.89 -0.42 0.00 N	53.92 -0.24 0.00 N	88.25 0.17 0.00 N	56.01 0.17 0.00 N	64.27 0.05 0.00 N	68.52 0.09 0.00 N	73.08 0.05 0.00 N	70.23 0.02 0.00 N	73.43 0.03 0.00 N	71.82 -0.04 0.00 N	59.11 -0.18 0.00 N	53.62 -0.08 0.00 N	30.18 -0.05 0.00 N	25.78 0.07 0.00 N	47.53 0.06 0.00 N	55.83 -0.02 0.00 N	62.12 -0.12 0.00 N	57.40 -0.45 0.00 N	72.94 -0.81 0.00 N	
Stony__Brook	35.64	45.06	41.91	45.50	46.19	48.71	58.70	96.54	78.75	75.83	75.00	79.00	76.94	79.48	77.47	74.24	74.26	75.20	80.23	71.38	70.77	97.98	68.85	78.76	

24151	2.08 0.00 N	2.75 0.00 N	2.55 0.00 N	2.77 0.00 N	2.99 0.00 N	3.40 0.00 N	4.54 0.00 N	7.51 -0.95 N	4.62 -20.15 N	6.17 -5.99 N	6.56 0.00 N	5.96 0.00 N	6.72 0.00 N	6.08 0.00 N	5.61 0.00 N	5.81 -9.52 N	5.54 -15.02 N	2.87 -45.10 N	2.07 -57.67 N	4.70 -19.71 N	5.17 -9.76 N	5.75 -30.00 N	4.99 -6.01 N	5.01 0.00 N
UPPER HUDSON___HYD 24058	34.92 1.36 0.00 N	44.26 1.95 0.00 N	41.31 1.95 0.00 N	44.72 1.99 0.00 N	45.37 2.17 0.00 N	47.60 2.30 0.00 N	56.87 2.70 0.00 N	93.40 5.33 0.00 N	84.41 3.69 -26.74 N	75.83 4.22 -7.94 N	73.03 4.59 0.00 N	78.18 5.15 0.00 N	74.92 4.71 0.00 N	78.14 4.74 0.00 N	76.70 4.84 0.00 N	68.29 4.04 -5.34 N	57.22 3.52 0.00 N	71.94 1.91 -42.79 N	96.41 1.52 -74.40 N	57.20 3.15 -7.08 N	59.42 3.58 0.00 N	66.35 4.11 0.00 N	61.42 3.58 0.00 N	77.36 3.61 0.00 N
UPPER RAQUET___HYD 24056	32.86 -0.70 0.00 N	41.39 -0.92 0.00 N	38.46 -0.90 0.00 N	41.70 -1.03 0.00 N	42.11 -1.09 0.00 N	44.17 -1.14 0.00 N	52.43 -1.73 0.00 N	83.82 -4.26 0.00 N	51.20 -2.78 0.00 N	60.55 -3.12 0.00 N	65.31 -3.13 0.00 N	71.18 -1.86 0.00 N	68.46 -1.75 0.00 N	71.69 -1.71 0.00 N	70.05 -1.80 0.00 N	57.43 -1.48 0.00 N	52.19 -1.51 0.00 N	26.04 -1.19 0.00 N	19.58 -0.92 0.00 N	44.86 -2.11 0.00 N	53.54 -2.30 0.00 N	60.60 -1.64 0.00 N	56.52 -1.32 0.00 N	72.59 -1.16 0.00 N
VISCHER___FERRY HYD 24020	34.61 1.05 0.00 N	43.82 1.52 0.00 N	40.88 1.52 0.00 N	44.37 1.64 0.00 N	44.92 1.72 0.00 N	47.08 1.78 0.00 N	56.33 2.16 0.00 N	92.34 4.26 0.00 N	82.80 3.01 -25.81 N	74.76 3.42 -7.67 N	71.94 3.50 0.00 N	76.89 3.85 0.00 N	73.73 3.52 0.00 N	76.96 3.56 0.00 N	75.69 3.83 0.00 N	67.30 3.21 -5.18 N	56.56 2.86 0.00 N	70.26 1.56 -41.47 N	93.80 1.20 -72.10 N	56.37 2.54 -6.86 N	58.68 2.84 0.00 N	65.44 3.20 0.00 N	60.68 2.84 0.00 N	76.65 2.90 0.00 N
WADING RIVER_IC_1 23522	35.27 1.71 0.00 N	44.84 2.53 0.00 N	41.71 2.35 0.00 N	45.30 2.56 0.00 N	45.98 2.78 0.00 N	48.41 3.10 0.00 N	58.07 3.90 0.00 N	95.61 6.58 -0.95 N	78.25 4.12 -20.15 N	75.22 5.56 -5.99 N	74.37 5.93 0.00 N	78.32 5.29 0.00 N	76.24 6.03 0.00 N	78.75 5.35 0.00 N	76.77 4.92 0.00 N	73.62 5.18 -9.52 N	73.70 4.98 -15.02 N	75.04 2.72 -45.10 N	80.12 1.96 -57.67 N	71.15 4.47 -19.71 N	70.60 5.00 -9.76 N	97.64 5.40 -30.00 N	68.39 4.53 -6.01 N	78.25 4.50 0.00 N
WADING RIVER_IC_2 23547	35.27 1.71 0.00 N	44.84 2.53 0.00 N	41.71 2.35 0.00 N	45.30 2.56 0.00 N	45.98 2.78 0.00 N	48.41 3.10 0.00 N	58.07 3.90 0.00 N	95.61 6.58 -0.95 N	78.25 4.12 -20.15 N	75.22 5.56 -5.99 N	74.37 5.93 0.00 N	78.32 5.29 0.00 N	76.24 6.03 0.00 N	78.75 5.35 0.00 N	76.77 4.92 0.00 N	73.62 5.18 -9.52 N	73.70 4.98 -15.02 N	75.04 2.72 -45.10 N	80.12 1.96 -57.67 N	71.15 4.47 -19.71 N	70.60 5.00 -9.76 N	97.64 5.40 -30.00 N	68.39 4.53 -6.01 N	78.25 4.50 0.00 N
WADING RIVER_IC_3 23601	35.27 1.71 0.00 N	44.84 2.53 0.00 N	41.71 2.35 0.00 N	45.30 2.56 0.00 N	45.98 2.78 0.00 N	48.41 3.10 0.00 N	58.07 3.90 0.00 N	95.61 6.58 -0.95 N	78.25 4.12 -20.15 N	75.22 5.56 -5.99 N	74.37 5.93 0.00 N	78.32 5.29 0.00 N	76.24 6.03 0.00 N	78.75 5.35 0.00 N	76.77 4.92 0.00 N	73.62 5.18 -9.52 N	73.70 4.98 -15.02 N	75.04 2.72 -45.10 N	80.12 1.96 -57.67 N	71.15 4.47 -19.71 N	70.60 5.00 -9.76 N	97.64 5.40 -30.00 N	68.39 4.53 -6.01 N	78.25 4.50 0.00 N
WALDEN___HYDRO 24148	35.14 1.58 0.00 N	44.23 1.93 0.00 N	41.19 1.83 0.00 N	44.79 2.06 0.00 N	45.41 2.21 0.00 N	47.79 2.48 0.00 N	57.57 3.40 0.00 N	94.18 6.10 0.00 N	77.81 4.20 -19.63 N	74.37 4.86 -5.83 N	73.53 5.09 0.00 N	78.11 5.07 0.00 N	75.18 4.97 0.00 N	78.38 4.98 0.00 N	76.77 4.91 0.00 N	67.09 4.21 -3.97 N	57.53 3.83 0.00 N	61.08 2.04 -31.81 N	77.34 1.54 -55.30 N	55.79 3.56 -5.26 N	59.78 3.94 0.00 N	66.47 4.23 0.00 N	61.27 3.43 0.00 N	77.21 3.47 0.00 N
WARRENSBURG____ 23737	34.95 1.39 0.00 N	44.30 2.00 0.00 N	41.35 1.99 0.00 N	44.77 2.04 0.00 N	45.42 2.22 0.00 N	47.67 2.36 0.00 N	56.93 2.77 0.00 N	93.55 5.48 0.00 N	84.49 3.77 -26.74 N	75.94 4.32 -7.94 N	73.16 4.72 0.00 N	78.29 5.25 0.00 N	75.03 4.82 0.00 N	78.25 4.85 0.00 N	76.79 4.93 0.00 N	68.39 4.13 -5.34 N	57.29 3.58 0.00 N	71.98 1.96 -42.79 N	96.45 1.56 -74.40 N	57.27 3.22 -7.08 N	59.52 3.68 0.00 N	66.47 4.23 0.00 N	61.50 3.66 0.00 N	77.44 3.70 0.00 N
WATERSIDE___6 8 9 23538	35.32 1.76 0.00 N	44.45 2.15 0.00 N	41.38 2.02 0.00 N	44.96 2.23 0.00 N	45.59 2.39 0.00 N	47.96 2.65 0.00 N	57.74 3.57 0.00 N	94.27 6.19 0.00 N	78.62 4.49 -20.15 N	75.06 5.40 -5.99 N	74.12 5.68 0.00 N	78.68 5.64 0.00 N	75.86 5.65 0.00 N	79.10 5.70 0.00 N	77.55 5.69 0.00 N	67.95 4.97 -4.07 N	67.93 4.54 -9.69 N	70.50 2.45 -40.82 N	78.93 1.77 -56.66 N	63.43 4.12 -12.34 N	101.00 4.53 -40.63 N	78.29 4.81 -11.24 N	61.66 3.82 0.00 N	77.63 3.88 0.00 N
WEST BABYLON___IC 23714	35.97 2.41 0.00 N	45.33 3.02 0.00 N	42.15 2.79 0.00 N	45.78 3.05 0.00 N	46.45 3.25 0.00 N	49.01 3.70 0.00 N	59.19 5.02 0.00 N	97.57 8.54 -0.95 N	79.58 5.45 -20.15 N	76.62 6.96 -5.99 N	75.94 7.50 0.00 N	80.04 7.00 0.00 N	77.79 7.58 0.00 N	80.50 7.10 0.00 N	78.45 6.60 0.00 N	74.79 6.36 -9.52 N	74.73 6.00 -15.02 N	75.61 3.28 -45.10 N	80.56 2.39 -57.67 N	72.10 5.42 -19.71 N	71.66 6.07 -9.76 N	98.94 6.71 -30.00 N	69.33 5.48 -6.01 N	79.37 5.62 0.00 N
WEST CANADA___HYD 24049	33.66 0.10 0.00 N	42.44 0.14 0.00 N	39.50 0.14 0.00 N	42.90 0.16 0.00 N	43.37 0.17 0.00 N	45.51 0.20 0.00 N	54.44 0.28 0.00 N	88.85 0.77 0.00 N	54.47 0.49 0.00 N	64.24 0.57 0.00 N	69.03 0.59 0.00 N	73.68 0.64 0.00 N	70.78 0.57 0.00 N	73.99 0.59 0.00 N	72.43 0.57 0.00 N	59.44 0.52 0.00 N	54.19 0.48 0.00 N	27.48 0.24 0.00 N	20.67 0.17 0.00 N	47.35 0.38 0.00 N	56.27 0.42 0.00 N	62.71 0.47 0.00 N	58.24 0.40 0.00 N	74.13 0.38 0.00 N
WESTERN_NY_WIND 24143	31.05 -2.51 0.00 N	38.82 -3.49 0.00 N	35.96 -3.40 0.00 N	39.02 -3.71 0.00 N	39.58 -3.62 0.00 N	41.67 -3.64 0.00 N	49.37 -4.80 0.00 N	81.88 -6.19 0.00 N	53.10 -3.68 -2.79 N	59.38 -5.12 -0.83 N	63.15 -5.29 0.00 N	67.52 -5.51 0.00 N	64.80 -5.40 0.00 N	68.16 -5.24 0.00 N	66.44 -5.42 0.00 N	54.43 -5.05 -0.56 N	49.42 -4.29 0.00 N	29.49 -2.24 -4.50 N	26.93 -1.39 -7.83 N	44.37 -3.35 -0.74 N	52.15 -3.69 0.00 N	57.93 -4.31 0.00 N	53.26 -4.58 0.00 N	68.01 -5.74 0.00 N
YORK___WARBASSE 23770	35.34 1.78 0.00 N	44.42 2.11 0.00 N	41.34 1.98 0.00 N	44.92 2.18 0.00 N	45.54 2.35 0.00 N	47.94 2.63 0.00 N	57.78 3.62 0.00 N	94.52 6.44 0.00 N	78.82 4.69 -20.15 N	75.15 5.49 -5.99 N	74.24 5.80 0.00 N	78.79 5.76 0.00 N	75.91 5.70 0.00 N	79.23 5.83 0.00 N	77.76 5.90 0.00 N	68.05 5.06 -4.07 N	67.98 4.59 -9.69 N	70.54 2.49 -40.82 N	78.96 1.81 -56.66 N	63.53 4.22 -12.34 N	101.18 4.71 -40.63 N	78.56 5.08 -11.24 N	61.92 4.08 0.00 N	77.90 4.15 0.00 N