

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/09/2005

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	42.31	38.54	37.56	37.66	39.58	42.55	73.97	120.03	88.70	92.14	83.35	124.01	164.72	88.00	86.99	90.01	152.87	118.77	80.29	79.75	84.71	64.57	30.75	94.06
24138	2.44	2.08	1.90	1.84	1.70	2.25	4.45	7.26	5.90	6.18	6.36	9.25	11.29	6.08	5.87	6.19	11.87	10.29	6.28	5.93	5.84	4.37	2.08	1.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-69.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	42.31	38.54	37.56	37.66	39.58	42.56	73.97	119.98	88.66	92.10	83.29	123.94	164.60	87.95	86.94	89.97	152.79	118.68	80.25	79.74	84.71	64.59	30.76	94.07
24260	2.44	2.08	1.90	1.84	1.70	2.26	4.45	7.21	5.86	6.14	6.30	9.18	11.18	6.03	5.82	6.15	11.80	10.20	6.23	5.91	5.84	4.38	2.09	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-69.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	42.31	38.54	37.56	37.66	39.58	42.56	73.97	119.98	88.66	92.10	83.29	123.94	164.60	87.95	86.94	89.97	152.79	118.68	80.25	79.74	84.71	64.59	30.76	94.07
24261	2.44	2.08	1.90	1.84	1.70	2.26	4.45	7.21	5.86	6.14	6.30	9.18	11.18	6.03	5.82	6.15	11.80	10.20	6.23	5.91	5.84	4.38	2.09	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-69.93
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	41.29	37.77	36.90	37.15	39.51	41.78	71.15	115.83	86.49	88.87	78.67	116.43	155.34	82.95	81.60	84.62	143.17	109.99	75.07	75.48	81.75	61.45	29.29	23.31
24011	1.42	1.30	1.24	1.32	1.63	1.48	1.63	3.07	3.69	2.91	1.67	1.67	1.91	1.03	0.48	0.79	2.17	1.51	1.05	1.66	2.87	1.25	0.62	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.29	37.77	36.90	37.15	39.51	41.78	71.15	115.83	86.49	88.87	78.67	116.43	155.34	82.95	81.60	84.62	143.17	109.99	75.07	75.48	81.75	61.45	29.29	23.31
23798	1.42	1.30	1.24	1.32	1.63	1.48	1.63	3.07	3.69	2.91	1.67	1.67	1.91	1.03	0.48	0.79	2.17	1.51	1.05	1.66	2.87	1.25	0.62	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.29	37.77	36.90	37.15	39.51	41.78	71.15	115.83	86.49	88.87	78.67	116.43	155.34	82.95	81.60	84.62	143.17	109.99	75.07	75.48	81.75	61.45	29.29	23.31
24028	1.42	1.30	1.24	1.32	1.63	1.48	1.63	3.07	3.69	2.91	1.67	1.67	1.91	1.03	0.48	0.79	2.17	1.51	1.05	1.66	2.87	1.25	0.62	0.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.66	38.14	37.30	37.55	40.13	42.25	71.61	115.69	86.47	88.73	79.01	117.09	156.18	83.32	82.20	85.28	144.50	110.75	75.74	76.24	82.12	61.86	29.60	23.62
23527	1.78	1.67	1.64	1.73	2.25	1.95	2.09	2.92	3.67	2.76	2.02	2.32	2.75	1.40	1.08	1.45	3.50	2.27	1.72	2.41	3.25	1.66	0.93	0.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.44	37.85	36.98	37.17	39.44	41.89	71.86	116.38	86.35	89.17	79.90	118.86	158.46	84.55	83.48	86.45	146.36	112.74	76.82	76.76	82.14	62.33	29.72	23.59
24190	1.57	1.38	1.32	1.35	1.56	1.58	2.35	3.62	3.55	3.20	2.91	4.10	5.03	2.63	2.36	2.63	5.36	4.26	2.80	2.94	3.27	2.13	1.05	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.44	37.85	36.98	37.17	39.44	41.89	71.86	116.38	86.35	89.17	79.90	118.86	158.46	84.55	83.48	86.45	146.36	112.74	76.82	76.76	82.14	62.33	29.72	23.59
23571	1.57	1.38	1.32	1.35	1.56	1.58	2.35	3.62	3.55	3.20	2.91	4.10	5.03	2.63	2.36	2.63	5.36	4.26	2.80	2.94	3.27	2.13	1.05	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.44	37.85	36.98	37.17	39.44	41.89	71.86	116.38	86.35	89.17	79.90	118.86	158.46	84.55	83.48	86.45	146.36	112.74	76.82	76.76	82.14	62.33	29.72	23.59
23572	1.57	1.38	1.32	1.35	1.56	1.58	2.35	3.62	3.55	3.20	2.91	4.10	5.03	2.63	2.36	2.63	5.36	4.26	2.80	2.94	3.27	2.13	1.05	0.87
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	41.44	37.85	36.98	37.17	39.44	41.89	71.86	116.38	86.35	89.17	79.90	118.86	158.46	84.55	83.48	86.45	146.36	112.74	76.82	76.76	82.14	62.33	29.72	23.59

23573	1.57 0.00 N	1.38 0.00 N	1.32 0.00 N	1.35 0.00 N	1.56 0.00 N	1.58 0.00 N	2.35 0.00 N	3.62 0.00 N	3.55 0.00 N	3.20 0.00 N	2.91 0.00 N	4.10 0.00 N	5.03 0.00 N	2.63 0.00 N	2.36 0.00 N	2.63 0.00 N	5.36 0.00 N	4.26 0.00 N	2.80 0.00 N	2.94 0.00 N	3.27 0.00 N	2.13 0.00 N	1.05 0.00 N	0.87 0.00 N
ALBANY____4 23574	41.44 1.57 0.00 N	37.85 1.38 0.00 N	36.98 1.32 0.00 N	37.17 1.35 0.00 N	39.44 1.56 0.00 N	41.89 1.58 0.00 N	71.86 2.35 0.00 N	116.38 3.62 0.00 N	86.35 3.55 0.00 N	89.17 3.20 0.00 N	79.90 2.91 0.00 N	118.86 4.10 0.00 N	158.46 5.03 0.00 N	84.55 2.63 0.00 N	83.48 2.36 0.00 N	86.45 2.63 0.00 N	146.36 5.36 0.00 N	112.74 4.26 0.00 N	76.82 2.80 0.00 N	76.76 2.94 0.00 N	82.14 3.27 0.00 N	62.33 2.13 0.00 N	29.72 1.05 0.00 N	23.59 0.87 0.00 N
ALCOA_RYNLDS____DRP 24188	39.78 -0.09 0.00 N	36.50 0.03 0.00 N	35.72 0.07 0.00 N	35.92 0.10 0.00 N	38.00 0.13 0.00 N	40.36 0.05 0.00 N	70.10 0.59 0.00 N	114.04 1.27 0.00 N	83.34 0.54 0.00 N	86.57 0.60 0.00 N	77.14 0.15 0.00 N	114.93 0.16 0.00 N	154.50 1.08 0.00 N	82.62 0.70 0.00 N	81.81 0.68 0.00 N	84.14 0.32 0.00 N	140.47 -0.52 0.00 N	107.53 -0.94 0.00 N	73.54 -0.48 0.00 N	73.46 -0.36 0.00 N	78.62 -0.25 0.00 N	60.22 0.02 0.00 N	28.59 -0.08 0.00 N	22.70 -0.01 0.00 N
ALLEGHENY____COGEN 23514	38.14 -1.73 0.00 N	34.55 -1.92 0.00 N	33.94 -1.72 0.00 N	34.03 -1.79 0.00 N	36.05 -1.83 0.00 N	38.57 -1.74 0.00 N	66.08 -3.44 0.00 N	107.55 -5.22 0.00 N	78.26 -4.55 0.00 N	82.19 -3.77 0.00 N	74.06 -2.93 0.00 N	111.65 -3.12 0.00 N	147.92 -5.50 0.00 N	77.98 -3.94 0.00 N	78.13 -3.00 0.00 N	80.78 -3.05 0.00 N	137.63 -3.37 0.00 N	108.06 -0.42 0.00 N	73.24 -0.78 0.00 N	72.45 -1.37 0.00 N	77.02 -1.86 0.00 N	57.99 -2.21 0.00 N	27.71 -0.95 0.00 N	21.81 -0.90 0.00 N
AMERICAN_REF_FUEL 24010	35.86 -4.01 0.00 N	32.52 -3.95 0.00 N	32.09 -3.57 0.00 N	32.16 -3.67 0.00 N	33.96 -3.92 0.00 N	35.99 -4.32 0.00 N	60.47 -9.05 0.00 N	98.00 -14.77 0.00 N	71.96 -10.84 0.00 N	75.88 -10.08 0.00 N	68.28 -8.71 0.00 N	102.78 -11.98 0.00 N	136.33 -17.10 0.00 N	71.58 -10.34 0.00 N	71.30 -9.82 0.00 N	73.67 -10.15 0.00 N	125.31 -15.69 0.00 N	98.85 -9.63 0.00 N	67.38 -6.64 0.00 N	66.58 -7.24 0.00 N	70.92 -7.95 0.00 N	53.45 -6.75 0.00 N	25.92 -2.75 0.00 N	20.38 -2.34 0.00 N
ARTHUR_KILL_GT_1 23520	42.31 2.43 0.00 N	38.48 2.01 0.00 N	37.44 1.79 0.00 N	37.61 1.79 0.00 N	39.59 1.71 0.00 N	42.61 2.30 0.00 N	74.13 4.62 0.00 N	120.11 7.35 0.00 N	88.99 6.19 0.00 N	92.30 6.34 0.00 N	83.48 6.49 0.00 N	124.17 9.40 0.00 N	164.69 11.26 0.00 N	88.19 6.27 0.00 N	87.14 6.02 0.00 N	89.94 6.12 0.00 N	152.54 11.54 0.00 N	118.68 10.20 0.00 N	80.38 6.37 0.00 N	79.91 6.09 0.00 N	84.97 6.09 0.00 N	64.79 4.59 0.00 N	30.86 2.19 0.00 N	94.19 1.54 -69.93 N
ARTHUR_KILL_2 23512	42.31 2.43 0.00 N	38.48 2.01 0.00 N	37.44 1.79 0.00 N	37.61 1.79 0.00 N	39.59 1.71 0.00 N	42.61 2.30 0.00 N	74.13 4.62 0.00 N	120.11 7.35 0.00 N	88.99 6.19 0.00 N	92.30 6.34 0.00 N	83.48 6.49 0.00 N	124.17 9.40 0.00 N	164.69 11.26 0.00 N	88.18 6.27 0.00 N	87.13 6.00 0.00 N	89.94 6.12 0.00 N	152.54 11.54 0.00 N	118.68 10.20 0.00 N	80.38 6.37 0.00 N	79.91 6.09 0.00 N	84.97 6.09 0.00 N	64.79 4.59 0.00 N	30.86 2.19 0.00 N	94.19 1.54 -69.93 N
ARTHUR_KILL_3 23513	42.15 2.28 0.00 N	38.40 1.93 0.00 N	37.41 1.76 0.00 N	37.50 1.68 0.00 N	39.41 1.53 0.00 N	42.40 2.10 0.00 N	73.70 4.19 0.00 N	119.60 6.83 0.00 N	88.38 5.58 0.00 N	91.77 5.80 0.00 N	83.01 6.02 0.00 N	123.47 8.71 0.00 N	163.99 10.56 0.00 N	87.63 5.71 0.00 N	86.61 5.48 0.00 N	89.61 5.78 0.00 N	152.21 11.21 0.00 N	118.29 9.81 0.00 N	79.95 5.93 0.00 N	79.44 5.62 0.00 N	84.38 5.50 0.00 N	64.32 4.12 0.00 N	30.64 1.97 0.00 N	93.98 1.32 -69.93 N
ASHOKAN____ 23654	42.21 2.34 0.00 N	38.47 2.00 0.00 N	37.52 1.86 0.00 N	37.65 1.83 0.00 N	39.61 1.73 0.00 N	42.44 2.14 0.00 N	73.58 4.06 0.00 N	119.42 6.65 0.00 N	88.43 5.63 0.00 N	91.78 5.82 0.00 N	82.82 5.83 0.00 N	123.37 8.61 0.00 N	164.02 10.59 0.00 N	87.54 5.63 0.00 N	86.45 5.33 0.00 N	89.42 5.59 0.00 N	151.77 10.77 0.00 N	117.86 9.38 0.00 N	80.01 5.99 0.00 N	79.52 5.70 0.00 N	84.59 5.71 0.00 N	64.45 4.25 0.00 N	30.65 1.98 0.00 N	24.09 1.37 0.00 N
ASTORIA_GT2_1 24094	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT2_2 24095	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT2_3 24096	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT2_4 24097	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT3_1 24098	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N

ASTORIA_GT3_2 24099	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT3_3 24100	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT3_4 24101	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT4_1 24102	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT4_2 24103	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT4_3 24104	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT4_4 24105	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT_1 23523	42.31 2.43 0.00 N	38.58 2.12 0.00 N	37.61 1.95 0.00 N	37.71 1.89 0.00 N	39.63 1.76 0.00 N	42.61 2.30 0.00 N	74.05 4.54 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.14 6.18 0.00 N	83.33 6.34 0.00 N	123.93 9.17 0.00 N	164.48 11.05 0.00 N	87.95 6.03 0.00 N	86.98 5.85 0.00 N	93.45 6.11 -3.51 N	152.61 11.62 0.00 N	118.58 10.10 0.00 N	80.24 6.22 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N
ASTORIA_GT_10 24110	42.31 2.43 0.00 N	38.58 2.12 0.00 N	37.61 1.95 0.00 N	37.71 1.89 0.00 N	39.63 1.76 0.00 N	42.61 2.30 0.00 N	74.05 4.54 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.14 6.18 0.00 N	83.33 6.34 0.00 N	123.93 9.17 0.00 N	164.48 11.05 0.00 N	87.95 6.03 0.00 N	86.98 5.85 0.00 N	93.45 6.11 -3.51 N	152.61 11.62 0.00 N	118.58 10.10 0.00 N	80.24 6.22 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N
ASTORIA_GT_11 24225	42.31 2.43 0.00 N	38.58 2.12 0.00 N	37.61 1.95 0.00 N	37.71 1.89 0.00 N	39.63 1.76 0.00 N	42.61 2.30 0.00 N	74.05 4.54 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.14 6.18 0.00 N	83.33 6.34 0.00 N	123.93 9.17 0.00 N	164.48 11.05 0.00 N	87.95 6.03 0.00 N	86.98 5.85 0.00 N	93.45 6.11 -3.51 N	152.61 11.62 0.00 N	118.58 10.10 0.00 N	80.24 6.22 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N
ASTORIA_GT_12 24226	42.31 2.43 0.00 N	38.58 2.12 0.00 N	37.61 1.95 0.00 N	37.71 1.89 0.00 N	39.63 1.76 0.00 N	42.61 2.30 0.00 N	74.05 4.54 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.14 6.18 0.00 N	83.33 6.34 0.00 N	123.93 9.17 0.00 N	164.48 11.05 0.00 N	87.95 6.03 0.00 N	86.98 5.85 0.00 N	93.45 6.11 -3.51 N	152.61 11.62 0.00 N	118.58 10.10 0.00 N	80.24 6.22 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N
ASTORIA_GT_13 24227	42.31 2.43 0.00 N	38.58 2.12 0.00 N	37.61 1.95 0.00 N	37.71 1.89 0.00 N	39.63 1.76 0.00 N	42.61 2.30 0.00 N	74.05 4.54 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.14 6.18 0.00 N	83.33 6.34 0.00 N	123.93 9.17 0.00 N	164.48 11.05 0.00 N	87.95 6.03 0.00 N	86.98 5.85 0.00 N	93.45 6.11 -3.51 N	152.61 11.62 0.00 N	118.58 10.10 0.00 N	80.24 6.22 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N
ASTORIA_GT_5 24106	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N
ASTORIA_GT_7 24107	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N	
ASTORIA____2 24149	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.11 4.59 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.20 6.24 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.31 9.83 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.66 2.14 -63.85 N	96.52 1.44 -72.37 N	
ASTORIA____3 23516	42.31 2.43 0.00 N	38.58 2.12 0.00 N	37.61 1.95 0.00 N	37.71 1.89 0.00 N	39.63 1.76 0.00 N	42.61 2.30 0.00 N	74.05 4.54 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.14 6.18 0.00 N	83.33 6.34 0.00 N	123.93 9.17 0.00 N	164.48 11.05 0.00 N	87.95 6.03 0.00 N	86.98 5.85 0.00 N	93.45 6.11 -3.51 N	152.61 11.62 0.00 N	118.58 10.10 0.00 N	80.24 6.22 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N	
ASTORIA____4 23517	45.27 2.54 -2.85 N	43.40 2.19 -4.74 N	37.66 2.00 0.00 N	37.78 1.96 0.00 N	39.67 1.80 0.00 N	97.31 2.35 -54.66 N	74.09 4.58 0.00 N	119.66 6.89 0.00 N	88.69 5.89 0.00 N	92.19 6.23 0.00 N	83.38 6.38 0.00 N	123.81 9.05 0.00 N	164.25 10.82 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.82 5.99 0.00 N	152.16 11.16 0.00 N	118.30 9.82 0.00 N	80.21 6.19 0.00 N	79.69 5.87 0.00 N	84.73 5.85 0.00 N	64.65 4.44 0.00 N	94.65 2.13 -63.85 N	96.52 1.44 -72.37 N	
ASTORIA____5 23518	42.31 2.43 0.00 N	38.58 2.11 0.00 N	37.61 1.95 0.00 N	37.71 1.89 0.00 N	39.63 1.76 0.00 N	42.61 2.30 0.00 N	74.05 4.53 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.14 6.18 0.00 N	83.33 6.34 0.00 N	123.93 9.17 0.00 N	164.48 11.05 0.00 N	87.95 6.03 0.00 N	86.98 5.85 0.00 N	93.45 6.11 -3.51 N	152.60 11.60 0.00 N	118.58 10.10 0.00 N	80.23 6.21 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N	
ATHENS_STG_1 23668	41.44 1.56 0.00 N	37.82 1.35 0.00 N	36.92 1.26 0.00 N	37.07 1.24 0.00 N	39.08 1.20 0.00 N	41.70 1.39 0.00 N	71.85 2.34 0.00 N	116.26 3.49 0.00 N	86.01 3.21 0.00 N	89.12 3.16 0.00 N	80.20 3.21 0.00 N	119.41 4.65 0.00 N	159.00 5.57 0.00 N	84.89 2.97 0.00 N	83.77 2.65 0.00 N	86.66 2.83 0.00 N	146.54 5.54 0.00 N	113.19 4.71 0.00 N	76.98 2.96 0.00 N	76.68 2.86 0.00 N	81.82 2.95 0.00 N	62.47 2.27 0.00 N	29.79 1.12 0.00 N	23.55 0.83 0.00 N	
ATHENS_STG_2 23670	41.44 1.56 0.00 N	37.82 1.35 0.00 N	36.92 1.26 0.00 N	37.07 1.24 0.00 N	39.08 1.20 0.00 N	41.70 1.39 0.00 N	71.85 2.34 0.00 N	116.26 3.49 0.00 N	86.01 3.21 0.00 N	89.12 3.16 0.00 N	80.20 3.21 0.00 N	119.41 4.65 0.00 N	159.00 5.57 0.00 N	84.89 2.97 0.00 N	83.77 2.65 0.00 N	86.66 2.83 0.00 N	146.54 5.54 0.00 N	113.19 4.71 0.00 N	76.98 2.96 0.00 N	76.68 2.86 0.00 N	81.82 2.95 0.00 N	62.47 2.27 0.00 N	29.79 1.12 0.00 N	23.55 0.83 0.00 N	
ATHENS_STG_3 23677	41.44 1.56 0.00 N	37.82 1.35 0.00 N	36.92 1.26 0.00 N	37.07 1.24 0.00 N	39.08 1.20 0.00 N	41.70 1.39 0.00 N	71.85 2.34 0.00 N	116.26 3.49 0.00 N	86.01 3.21 0.00 N	89.12 3.16 0.00 N	80.20 3.21 0.00 N	119.41 4.65 0.00 N	159.00 5.57 0.00 N	84.89 2.97 0.00 N	83.77 2.65 0.00 N	86.66 2.83 0.00 N	146.54 5.54 0.00 N	113.19 4.71 0.00 N	76.98 2.96 0.00 N	76.68 2.86 0.00 N	81.82 2.95 0.00 N	62.47 2.27 0.00 N	29.79 1.12 0.00 N	23.55 0.83 0.00 N	
BARRETT_IC_1 23704	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N	
BARRETT_IC_10 23701	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N	
BARRETT_IC_11 23702	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N	
BARRETT_IC_12 23703	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N	
BARRETT_IC_2 23705	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N	
BARRETT_IC_3	48.12	39.37	38.40	38.49	40.38	44.81	78.19	120.22	88.62	92.32	85.29	124.13	164.56	88.48	87.57	94.97	153.35	121.18	85.01	85.38	85.85	81.11	71.83	73.75	

23706	3.30 -4.95 N	2.90 0.00 N	2.74 0.00 N	2.67 0.00 N	2.51 0.00 N	3.06 -1.44 N	5.50 -3.17 N	7.46 0.00 N	5.82 0.00 N	6.35 0.00 N	7.57 -0.73 N	9.37 0.00 N	11.13 0.00 N	6.57 0.00 N	6.45 0.00 N	7.08 -4.07 N	12.35 0.00 N	10.80 -1.90 N	7.36 -3.63 N	7.03 -4.52 N	6.98 0.00 N	5.88 -15.03 N	2.80 -40.36 N	1.57 -49.46 N
BARRETT_IC_4 23707	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BARRETT_IC_5 23708	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BARRETT_IC_6 23709	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BARRETT_IC_7 23710	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BARRETT_IC_8 23711	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BARRETT_IC_9 23700	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BARRETT___1 23545	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BARRETT___2 23546	48.12 3.30 -4.95 N	39.37 2.90 0.00 N	38.40 2.74 0.00 N	38.49 2.67 0.00 N	40.38 2.51 0.00 N	44.81 3.06 -1.44 N	78.19 5.50 -3.17 N	120.22 7.46 0.00 N	88.62 5.82 0.00 N	92.32 6.35 0.00 N	85.29 7.57 -0.73 N	124.13 9.37 0.00 N	164.56 11.13 0.00 N	88.48 6.57 0.00 N	87.57 6.45 0.00 N	94.97 7.08 -4.07 N	153.35 12.35 0.00 N	121.18 10.80 -1.90 N	85.01 7.36 -3.63 N	85.38 7.03 -4.52 N	85.85 6.98 0.00 N	81.11 5.88 -15.03 N	71.83 2.80 -40.36 N	73.75 1.57 -49.46 N
BEAVER RIVER___HYD 24048	38.95 -0.93 0.00 N	35.53 -0.94 0.00 N	34.75 -0.91 0.00 N	34.95 -0.88 0.00 N	37.04 -0.84 0.00 N	39.60 -0.71 0.00 N	68.86 -0.65 0.00 N	112.02 -0.74 0.00 N	82.14 -0.67 0.00 N	85.39 -0.57 0.00 N	76.41 -0.58 0.00 N	114.13 -0.63 0.00 N	152.73 -0.70 0.00 N	81.62 -0.30 0.00 N	80.58 -0.54 0.00 N	82.72 -1.11 0.00 N	139.58 -1.41 0.00 N	107.62 -0.86 0.00 N	73.05 -0.97 0.00 N	72.63 -1.19 0.00 N	77.39 -1.49 0.00 N	58.78 -1.43 0.00 N	27.90 -0.77 0.00 N	21.99 -0.73 0.00 N
BEEBEE_GT_13 23619	37.97 -1.91 0.00 N	34.42 -2.05 0.00 N	33.78 -1.88 0.00 N	33.89 -1.94 0.00 N	35.92 -1.95 0.00 N	38.48 -1.83 0.00 N	66.26 -3.26 0.00 N	107.65 -5.12 0.00 N	78.92 -3.88 0.00 N	82.77 -3.19 0.00 N	74.46 -2.53 0.00 N	111.81 -2.96 0.00 N	148.64 -4.79 0.00 N	78.54 -3.38 0.00 N	78.32 -2.80 0.00 N	81.06 -2.77 0.00 N	137.66 -3.34 0.00 N	108.12 -0.36 0.00 N	73.34 -0.68 0.00 N	72.48 -1.34 0.00 N	76.92 -1.95 0.00 N	57.92 -2.28 0.00 N	27.62 -1.05 0.00 N	21.53 -1.18 0.00 N
BETHLEHEM___GRP 23843	41.44 1.57 0.00 N	37.85 1.38 0.00 N	36.98 1.32 0.00 N	37.17 1.35 0.00 N	39.44 1.56 0.00 N	41.89 1.58 0.00 N	71.86 2.35 0.00 N	116.38 3.62 0.00 N	86.35 3.55 0.00 N	89.17 3.20 0.00 N	79.90 2.91 0.00 N	118.86 4.10 0.00 N	158.46 5.03 0.00 N	84.55 2.63 0.00 N	83.48 2.36 0.00 N	86.45 2.63 0.00 N	146.36 5.36 0.00 N	112.74 4.26 0.00 N	76.82 2.80 0.00 N	76.76 2.94 0.00 N	82.14 3.27 0.00 N	62.33 2.13 0.00 N	29.72 1.05 0.00 N	23.59 0.87 0.00 N
BETHLEHEM___GS1 323560	41.44 1.57 0.00 N	37.85 1.38 0.00 N	36.98 1.32 0.00 N	37.17 1.35 0.00 N	39.44 1.56 0.00 N	41.89 1.58 0.00 N	71.86 2.35 0.00 N	116.38 3.62 0.00 N	86.35 3.55 0.00 N	89.17 3.20 0.00 N	79.90 2.91 0.00 N	118.86 4.10 0.00 N	158.46 5.03 0.00 N	84.55 2.63 0.00 N	83.48 2.36 0.00 N	86.45 2.63 0.00 N	146.36 5.36 0.00 N	112.74 4.26 0.00 N	76.82 2.80 0.00 N	76.76 2.94 0.00 N	82.14 3.27 0.00 N	62.33 2.13 0.00 N	29.72 1.05 0.00 N	23.59 0.87 0.00 N
BETHLEHEM___GS2 323561	41.44 1.57 0.00 N	37.85 1.38 0.00 N	36.98 1.32 0.00 N	37.17 1.35 0.00 N	39.44 1.56 0.00 N	41.89 1.58 0.00 N	71.86 2.35 0.00 N	116.38 3.62 0.00 N	86.35 3.55 0.00 N	89.17 3.20 0.00 N	79.90 2.91 0.00 N	118.86 4.10 0.00 N	158.46 5.03 0.00 N	84.55 2.63 0.00 N	83.48 2.36 0.00 N	86.45 2.63 0.00 N	146.36 5.36 0.00 N	112.74 4.26 0.00 N	76.82 2.80 0.00 N	76.76 2.94 0.00 N	82.14 3.27 0.00 N	62.33 2.13 0.00 N	29.72 1.05 0.00 N	23.59 0.87 0.00 N

BETHLEHEM___GS3 323562	41.44 1.57 0.00 N	37.85 1.38 0.00 N	36.98 1.32 0.00 N	37.17 1.35 0.00 N	39.44 1.56 0.00 N	41.89 1.58 0.00 N	71.86 2.35 0.00 N	116.38 3.62 0.00 N	86.35 3.55 0.00 N	89.17 3.20 0.00 N	79.90 2.91 0.00 N	118.86 4.10 0.00 N	158.46 5.03 0.00 N	84.55 2.63 0.00 N	83.48 2.36 0.00 N	86.45 2.63 0.00 N	146.36 5.36 0.00 N	112.74 4.26 0.00 N	76.82 2.80 0.00 N	76.76 2.94 0.00 N	82.14 3.27 0.00 N	62.33 2.13 0.00 N	29.72 1.05 0.00 N	23.59 0.87 0.00 N
BETHLEHEM___STEEL 23779	36.10 -3.77 0.00 N	32.69 -3.78 0.00 N	32.19 -3.47 0.00 N	32.26 -3.57 0.00 N	34.12 -3.76 0.00 N	36.32 -3.99 0.00 N	61.48 -8.04 0.00 N	100.04 -12.73 0.00 N	73.09 -9.71 0.00 N	77.01 -8.95 0.00 N	69.36 -7.63 0.00 N	104.72 -10.04 0.00 N	138.53 -14.90 0.00 N	72.76 -9.15 0.00 N	72.73 -8.40 0.00 N	75.07 -8.75 0.00 N	128.04 -12.96 0.00 N	100.97 -7.51 0.00 N	68.55 -5.47 0.00 N	67.74 -6.08 0.00 N	72.01 -6.87 0.00 N	54.19 -6.01 0.00 N	26.10 -2.57 0.00 N	20.57 -2.15 0.00 N
BETHPAGE_CC_5 323564	47.86 3.04 -4.95 N	39.21 2.75 0.00 N	38.24 2.58 0.00 N	38.28 2.46 0.00 N	40.22 2.34 0.00 N	44.62 2.88 -1.44 N	77.94 5.25 -3.17 N	120.54 7.78 0.00 N	88.56 5.75 0.00 N	92.26 6.30 0.00 N	84.82 7.09 -0.73 N	123.90 9.14 0.00 N	163.88 10.45 0.00 N	88.17 6.25 0.00 N	87.30 6.17 0.00 N	94.43 6.53 -4.07 N	153.00 12.00 0.00 N	121.06 10.68 -1.90 N	84.47 6.82 -3.63 N	84.79 6.45 -4.52 N	85.02 6.15 0.00 N	80.35 5.12 -15.03 N	71.53 2.49 -40.36 N	73.84 1.66 -49.46 N
BINGHAMTON___COGEN 23790	39.07 -0.80 0.00 N	35.51 -0.96 0.00 N	34.70 -0.96 0.00 N	34.84 -0.98 0.00 N	36.88 -0.99 0.00 N	39.50 -0.81 0.00 N	68.17 -1.35 0.00 N	110.40 -2.37 0.00 N	78.17 -4.64 0.00 N	81.68 -4.29 0.00 N	73.51 -3.48 0.00 N	110.93 -3.83 0.00 N	146.83 -6.60 0.00 N	77.86 -4.06 0.00 N	79.77 -1.35 0.00 N	82.41 -1.42 0.00 N	139.86 -1.14 0.00 N	108.61 0.13 0.00 N	73.57 -0.45 0.00 N	73.10 -0.72 0.00 N	77.90 -0.97 0.00 N	59.07 -1.13 0.00 N	28.09 -0.57 0.00 N	22.30 -0.41 0.00 N
BLACK RIVER___HYD 24047	38.73 -1.14 0.00 N	35.27 -1.20 0.00 N	34.48 -1.18 0.00 N	34.67 -1.15 0.00 N	36.77 -1.11 0.00 N	39.36 -0.94 0.00 N	68.44 -1.07 0.00 N	111.46 -1.31 0.00 N	81.76 -1.04 0.00 N	85.10 -0.87 0.00 N	76.24 -0.75 0.00 N	113.95 -0.81 0.00 N	152.46 -0.97 0.00 N	81.46 -0.46 0.00 N	80.20 -0.92 0.00 N	81.98 -1.85 0.00 N	138.59 -2.40 0.00 N	107.08 -1.40 0.00 N	72.54 -1.48 0.00 N	72.02 -1.80 0.00 N	76.62 -2.25 0.00 N	58.06 -2.14 0.00 N	27.59 -1.08 0.00 N	21.69 -1.02 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.99 1.11 0.00 N	37.42 0.95 0.00 N	36.55 0.89 0.00 N	36.72 0.90 0.00 N	38.84 0.97 0.00 N	41.32 1.01 0.00 N	70.88 1.36 0.00 N	114.77 2.00 0.00 N	84.87 2.07 0.00 N	87.82 1.86 0.00 N	78.97 1.98 0.00 N	117.55 2.79 0.00 N	156.46 3.03 0.00 N	83.51 1.60 0.00 N	82.54 1.41 0.00 N	85.42 1.59 0.00 N	144.23 3.23 0.00 N	111.20 2.72 0.00 N	75.83 1.81 0.00 N	75.67 1.84 0.00 N	80.84 1.97 0.00 N	61.54 1.34 0.00 N	29.33 0.67 0.00 N	23.40 0.69 0.00 N
BOC_GAS_DRP 24189	41.00 1.13 0.00 N	37.45 0.98 0.00 N	36.59 0.93 0.00 N	36.76 0.94 0.00 N	38.91 1.04 0.00 N	41.36 1.06 0.00 N	71.01 1.50 0.00 N	114.92 2.16 0.00 N	85.12 2.32 0.00 N	88.06 2.10 0.00 N	79.02 2.03 0.00 N	117.62 2.85 0.00 N	156.79 3.37 0.00 N	83.69 1.78 0.00 N	82.60 1.48 0.00 N	85.48 1.65 0.00 N	144.43 3.43 0.00 N	111.25 2.77 0.00 N	75.82 1.80 0.00 N	75.69 1.87 0.00 N	80.93 2.06 0.00 N	61.62 1.42 0.00 N	29.39 0.73 0.00 N	23.33 0.61 0.00 N
BORALEX_4TH_BRANCH 23824	41.66 1.78 0.00 N	38.14 1.67 0.00 N	37.30 1.64 0.00 N	37.55 1.73 0.00 N	40.13 2.25 0.00 N	42.25 1.95 0.00 N	71.61 2.09 0.00 N	115.69 2.92 0.00 N	86.47 3.67 0.00 N	88.73 2.76 0.00 N	79.01 2.02 0.00 N	117.09 2.32 0.00 N	156.18 2.75 0.00 N	83.32 1.40 0.00 N	82.20 1.08 0.00 N	85.28 1.45 0.00 N	144.50 3.50 0.00 N	110.75 2.27 0.00 N	75.74 1.72 0.00 N	76.24 2.41 0.00 N	82.12 3.25 0.00 N	61.86 1.66 0.00 N	29.60 0.93 0.00 N	23.62 0.91 0.00 N
BOWLINE___1 23526	41.78 1.91 0.00 N	38.08 1.62 0.00 N	37.13 1.47 0.00 N	37.23 1.41 0.00 N	39.13 1.25 0.00 N	42.03 1.73 0.00 N	72.98 3.47 0.00 N	118.37 5.60 0.00 N	87.60 4.79 0.00 N	90.90 4.94 0.00 N	82.13 5.13 0.00 N	122.25 7.48 0.00 N	162.46 9.03 0.00 N	86.73 4.81 0.00 N	85.71 4.58 0.00 N	88.59 4.76 0.00 N	150.38 9.38 0.00 N	116.79 8.31 0.00 N	79.10 5.08 0.00 N	78.56 4.74 0.00 N	83.45 4.58 0.00 N	63.63 3.43 0.00 N	30.31 1.65 0.00 N	23.78 1.07 0.00 N
BOWLINE___2 23595	41.78 1.91 0.00 N	38.08 1.62 0.00 N	37.13 1.47 0.00 N	37.23 1.41 0.00 N	39.13 1.25 0.00 N	42.04 1.73 0.00 N	72.98 3.47 0.00 N	118.42 5.65 0.00 N	87.62 4.82 0.00 N	90.91 4.95 0.00 N	82.14 5.15 0.00 N	122.25 7.49 0.00 N	162.47 9.04 0.00 N	86.74 4.82 0.00 N	85.72 4.60 0.00 N	88.59 4.76 0.00 N	150.40 9.40 0.00 N	116.80 8.32 0.00 N	79.11 5.09 0.00 N	78.56 4.74 0.00 N	83.47 4.59 0.00 N	63.63 3.43 0.00 N	30.31 1.65 0.00 N	23.79 1.07 0.00 N
BROOKHAVEN___DRP 24191	48.11 3.29 -4.95 N	39.44 2.98 0.00 N	38.59 2.94 0.00 N	38.68 2.86 0.00 N	40.64 2.77 0.00 N	44.88 3.14 -1.44 N	77.89 5.20 -3.17 N	119.76 6.99 0.00 N	87.67 4.87 0.00 N	91.44 5.47 0.00 N	84.28 6.56 -0.73 N	122.66 7.90 0.00 N	161.70 8.27 0.00 N	87.32 5.40 0.00 N	86.49 5.37 0.00 N	94.03 6.13 -4.07 N	151.99 10.99 0.00 N	120.49 10.11 -1.90 N	84.16 6.51 -3.63 N	84.39 6.05 -4.52 N	84.65 5.78 0.00 N	80.29 5.06 -15.03 N	71.53 2.50 -40.36 N	73.95 1.77 -49.46 N
BROOKLYN_NAVY_YARD 23515	42.28 2.41 0.00 N	38.53 2.06 0.00 N	37.56 1.90 0.00 N	37.65 1.82 0.00 N	39.55 1.68 0.00 N	42.55 2.25 0.00 N	73.97 4.45 0.00 N	119.99 7.23 0.00 N	88.64 5.83 0.00 N	92.08 6.12 0.00 N	83.26 6.27 0.00 N	123.90 9.14 0.00 N	164.52 11.09 0.00 N	87.93 6.01 0.00 N	86.92 5.79 0.00 N	89.94 6.11 0.00 N	152.74 11.74 0.00 N	118.68 10.20 0.00 N	80.24 6.22 0.00 N	79.70 5.88 0.00 N	84.65 5.78 0.00 N	64.54 4.34 0.00 N	30.75 2.08 0.00 N	94.07 1.42 -69.93 N
BURROWS___LYONSDAL 23803	39.73 -0.14 0.00 N	36.25 -0.22 0.00 N	35.45 -0.21 0.00 N	35.62 -0.20 0.00 N	37.73 -0.15 0.00 N	40.29 -0.01 0.00 N	69.84 0.33 0.00 N	113.46 0.70 0.00 N	83.28 0.48 0.00 N	86.53 0.57 0.00 N	77.53 0.53 0.00 N	115.76 0.99 0.00 N	154.64 1.21 0.00 N	82.53 0.62 0.00 N	81.72 0.59 0.00 N	84.30 0.48 0.00 N	142.38 1.38 0.00 N	109.90 1.41 0.00 N	74.71 0.69 0.00 N	74.32 0.50 0.00 N	79.23 0.35 0.00 N	60.18 -0.02 0.00 N	28.60 -0.07 0.00 N	22.58 -0.14 0.00 N
CALPINE BETH_PAGE_GT4 24209	47.93 3.11 -4.95 N	39.24 2.78 0.00 N	38.27 2.61 0.00 N	38.34 2.52 0.00 N	40.27 2.40 0.00 N	44.69 2.95 -1.44 N	78.10 5.41 -3.17 N	120.83 8.06 0.00 N	88.83 6.03 0.00 N	92.52 6.56 0.00 N	85.04 7.31 -0.73 N	124.33 9.57 0.00 N	164.46 11.03 0.00 N	88.43 6.51 0.00 N	87.53 6.41 0.00 N	94.57 6.68 -4.07 N	153.32 12.32 0.00 N	121.33 10.95 -1.90 N	84.64 6.99 -3.63 N	84.94 6.59 -4.52 N	85.17 6.29 0.00 N	80.43 5.20 -15.03 N	71.56 2.53 -40.36 N	73.88 1.70 -49.46 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
CALPINE_BP_GT1 23823	47.93 3.11 -4.95 N	39.24 2.78 0.00 N	38.27 2.61 0.00 N	38.34 2.52 0.00 N	40.27 2.40 0.00 N	44.69 2.95 -1.44 N	78.10 5.41 -3.17 N	120.83 8.06 0.00 N	88.83 6.03 0.00 N	92.52 6.56 0.00 N	85.04 7.31 -0.73 N	124.33 9.57 0.00 N	164.46 11.03 0.00 N	88.43 6.51 0.00 N	87.53 6.41 0.00 N	94.57 6.68 -4.07 N	153.32 12.32 0.00 N	121.33 10.95 -1.90 N	84.64 6.99 -3.63 N	84.94 6.59 -4.52 N	85.17 6.29 0.00 N	80.43 5.20 -15.03 N	71.56 2.53 -40.36 N	73.88 1.70 -49.46 N	
CALSPAN___DRP 24200	36.10 -3.77 0.00 N	32.69 -3.78 0.00 N	32.19 -3.47 0.00 N	32.26 -3.57 0.00 N	34.12 -3.76 0.00 N	36.32 -3.99 0.00 N	61.48 -8.04 0.00 N	100.04 -12.73 0.00 N	73.09 -9.71 0.00 N	77.01 -8.95 0.00 N	69.36 -7.63 0.00 N	104.72 -10.04 0.00 N	138.53 -14.90 0.00 N	72.76 -9.15 0.00 N	72.73 -8.40 0.00 N	75.07 -8.75 0.00 N	128.04 -12.96 0.00 N	100.97 -7.51 0.00 N	68.55 -5.47 0.00 N	67.74 -6.08 0.00 N	72.01 -6.87 0.00 N	54.19 -6.01 0.00 N	26.10 -2.57 0.00 N	20.57 -2.15 0.00 N	
CARR STREET_E_SYR 24060	38.96 -0.91 0.00 N	35.48 -0.98 0.00 N	34.70 -0.96 0.00 N	34.85 -0.98 0.00 N	36.86 -1.02 0.00 N	39.29 -1.02 0.00 N	67.79 -1.72 0.00 N	109.97 -2.80 0.00 N	80.13 -2.67 0.00 N	83.46 -2.51 0.00 N	74.95 -2.05 0.00 N	112.10 -2.66 0.00 N	149.39 -4.03 0.00 N	79.53 -2.39 0.00 N	79.47 -1.66 0.00 N	82.28 -1.55 0.00 N	138.56 -2.43 0.00 N	107.20 -1.28 0.00 N	72.94 -1.08 0.00 N	72.58 -1.24 0.00 N	77.53 -1.34 0.00 N	58.88 -1.32 0.00 N	28.06 -0.61 0.00 N	22.20 -0.52 0.00 N	
CARTHAGE___PAPER 23857	38.82 -1.05 0.00 N	35.38 -1.09 0.00 N	34.60 -1.06 0.00 N	34.79 -1.04 0.00 N	36.89 -0.99 0.00 N	39.47 -0.84 0.00 N	68.64 -0.88 0.00 N	111.75 -1.01 0.00 N	81.96 -0.85 0.00 N	85.27 -0.70 0.00 N	76.33 -0.66 0.00 N	114.05 -0.71 0.00 N	152.62 -0.81 0.00 N	81.58 -0.34 0.00 N	80.38 -0.74 0.00 N	82.29 -1.53 0.00 N	139.03 -1.97 0.00 N	107.27 -1.21 0.00 N	72.75 -1.27 0.00 N	72.25 -1.57 0.00 N	76.94 -1.93 0.00 N	58.35 -1.85 0.00 N	27.71 -0.96 0.00 N	21.82 -0.90 0.00 N	
CE_DUNWOOD___DRP 24194	42.07 2.20 0.00 N	38.34 1.88 0.00 N	37.38 1.72 0.00 N	37.49 1.66 0.00 N	39.38 1.51 0.00 N	42.31 2.00 0.00 N	73.44 3.93 0.00 N	119.14 6.37 0.00 N	88.07 5.27 0.00 N	91.44 5.47 0.00 N	82.66 5.67 0.00 N	122.98 8.22 0.00 N	163.39 9.96 0.00 N	87.28 5.36 0.00 N	86.26 5.14 0.00 N	89.22 5.39 0.00 N	151.45 10.46 0.00 N	117.62 9.14 0.00 N	79.65 5.63 0.00 N	79.11 5.28 0.00 N	84.06 5.18 0.00 N	64.09 3.88 0.00 N	30.52 1.85 0.00 N	23.97 1.25 0.00 N	
CE_MILLWOOD___DRP 24193	41.96 2.09 0.00 N	38.25 1.79 0.00 N	37.29 1.64 0.00 N	37.39 1.57 0.00 N	39.28 1.41 0.00 N	42.20 1.89 0.00 N	73.26 3.75 0.00 N	118.81 6.04 0.00 N	87.88 5.08 0.00 N	91.20 5.23 0.00 N	82.43 5.44 0.00 N	122.63 7.87 0.00 N	162.93 9.50 0.00 N	87.03 5.11 0.00 N	86.02 4.90 0.00 N	88.95 5.12 0.00 N	151.01 10.01 0.00 N	117.24 8.76 0.00 N	79.41 5.39 0.00 N	78.88 5.06 0.00 N	83.81 4.94 0.00 N	63.90 3.70 0.00 N	30.44 1.77 0.00 N	23.89 1.17 0.00 N	
CE_NYC2_DRP 24202	42.31 2.43 0.00 N	38.57 2.11 0.00 N	37.60 1.94 0.00 N	37.69 1.87 0.00 N	39.62 1.75 0.00 N	42.61 2.30 0.00 N	74.04 4.52 0.00 N	119.99 7.23 0.00 N	88.73 5.93 0.00 N	92.16 6.20 0.00 N	83.33 6.34 0.00 N	123.94 9.18 0.00 N	164.50 11.07 0.00 N	87.96 6.04 0.00 N	86.98 5.85 0.00 N	93.45 6.12 -3.51 N	152.63 11.63 0.00 N	118.59 10.11 0.00 N	80.24 6.22 0.00 N	79.73 5.91 0.00 N	84.72 5.85 0.00 N	64.63 4.43 0.00 N	73.03 2.12 -42.24 N	98.41 1.44 -74.25 N	
CE_NYC_DRP 24195	42.33 2.45 0.00 N	38.56 2.09 0.00 N	37.57 1.91 0.00 N	37.67 1.85 0.00 N	39.58 1.71 0.00 N	42.57 2.26 0.00 N	73.99 4.47 0.00 N	120.07 7.30 0.00 N	88.76 5.96 0.00 N	92.20 6.24 0.00 N	83.42 6.43 0.00 N	124.13 9.37 0.00 N	164.85 11.42 0.00 N	88.08 6.16 0.00 N	87.05 5.93 0.00 N	90.10 6.27 0.00 N	153.03 12.02 0.00 N	118.92 10.44 0.00 N	80.38 6.35 0.00 N	79.82 5.99 0.00 N	84.78 5.91 0.00 N	64.63 4.43 0.00 N	30.78 2.11 0.00 N	94.08 1.43 -69.93 N	
CH_MIDHUDSON___DRP 24192	42.10 2.23 0.00 N	38.38 1.92 0.00 N	37.44 1.78 0.00 N	37.55 1.73 0.00 N	39.39 1.52 0.00 N	42.25 1.94 0.00 N	73.17 3.65 0.00 N	118.56 5.80 0.00 N	87.70 4.89 0.00 N	91.00 5.04 0.00 N	82.19 5.20 0.00 N	122.33 7.57 0.00 N	162.55 9.13 0.00 N	86.84 4.92 0.00 N	85.78 4.66 0.00 N	88.71 4.88 0.00 N	150.53 9.53 0.00 N	116.73 8.25 0.00 N	79.13 5.11 0.00 N	78.63 4.80 0.00 N	83.61 4.73 0.00 N	63.75 3.55 0.00 N	30.38 1.71 0.00 N	23.86 1.15 0.00 N	
CH_MISC_IPPS 23765	41.91 2.04 0.00 N	38.21 1.75 0.00 N	37.24 1.58 0.00 N	37.35 1.53 0.00 N	38.95 1.08 0.00 N	41.80 1.50 0.00 N	72.43 2.92 0.00 N	117.22 4.45 0.00 N	86.62 3.81 0.00 N	89.93 3.97 0.00 N	81.29 4.30 0.00 N	120.96 6.20 0.00 N	160.67 7.24 0.00 N	85.91 3.99 0.00 N	84.83 3.71 0.00 N	87.65 3.82 0.00 N	148.83 7.83 0.00 N	115.48 7.00 0.00 N	78.29 4.27 0.00 N	77.80 3.98 0.00 N	82.68 3.80 0.00 N	63.06 2.86 0.00 N	30.06 1.39 0.00 N	23.57 0.85 0.00 N	
CH_RES_BVR_FALLS 23983	39.83 -0.05 0.00 N	36.42 -0.04 0.00 N	35.62 -0.04 0.00 N	35.79 -0.04 0.00 N	37.84 -0.04 0.00 N	40.27 -0.04 0.00 N	69.48 -0.04 0.00 N	112.77 0.00 0.00 N	82.80 -0.01 0.00 N	85.96 0.00 0.00 N	76.95 -0.04 0.00 N	114.74 -0.02 0.00 N	153.43 0.00 0.00 N	81.92 0.00 0.00 N	81.12 0.00 0.00 N	83.82 0.00 0.00 N	140.95 -0.05 0.00 N	108.40 -0.08 0.00 N	73.95 -0.07 0.00 N	73.76 -0.06 0.00 N	78.81 -0.07 0.00 N	60.16 -0.05 0.00 N	28.64 -0.02 0.00 N	22.69 -0.02 0.00 N	
CH_RES_NIAGARA 23895	35.99 -3.88 0.00 N	32.63 -3.83 0.00 N	32.22 -3.44 0.00 N	32.28 -3.54 0.00 N	34.09 -3.78 0.00 N	36.11 -4.19 0.00 N	60.59 -8.92 0.00 N	98.21 -14.56 0.00 N	72.16 -10.64 0.00 N	76.13 -9.84 0.00 N	68.47 -8.52 0.00 N	103.02 -11.74 0.00 N	136.70 -16.72 0.00 N	71.79 -10.13 0.00 N	71.46 -9.66 0.00 N	73.85 -9.97 0.00 N	125.57 -15.43 0.00 N	99.12 -9.35 0.00 N	67.59 -6.43 0.00 N	66.73 -7.09 0.00 N	71.13 -7.74 0.00 N	53.60 -6.60 0.00 N	26.00 -2.67 0.00 N	20.45 -2.26 0.00 N	
CH_RES_SYRACUSE 23985	39.30 -0.57 0.00 N	35.77 -0.70 0.00 N	34.98 -0.68 0.00 N	35.11 -0.71 0.00 N	37.16 -0.71 0.00 N	39.68 -0.62 0.00 N	68.56 -0.96 0.00 N	111.30 -1.46 0.00 N	81.10 -1.71 0.00 N	84.46 -1.51 0.00 N	75.86 -1.14 0.00 N	113.47 -1.29 0.00 N	151.21 -2.22 0.00 N	80.46 -1.46 0.00 N	80.46 -0.66 0.00 N	83.28 -0.55 0.00 N	140.73 -0.27 0.00 N	108.99 0.51 0.00 N	74.09 0.08 0.00 N	73.66 -0.16 0.00 N	78.52 -0.35 0.00 N	59.59 -0.61 0.00 N	28.38 -0.29 0.00 N	22.41 -0.30 0.00 N	
CORNELL___	37.89	33.91	33.06	33.17	35.14	37.79	65.54	106.61	77.35	80.66	72.55	108.89	144.69	76.85	77.09	79.83	135.78	105.80	71.61	70.96	75.40	56.92	27.21	21.36	

23752	-1.98 0.00 N	-2.55 0.00 N	-2.60 0.00 N	-2.66 0.00 N	-2.73 0.00 N	-2.52 0.00 N	-3.97 0.00 N	-6.16 0.00 N	-5.46 0.00 N	-5.31 0.00 N	-4.45 0.00 N	-5.87 0.00 N	-8.74 0.00 N	-5.07 0.00 N	-4.03 0.00 N	-4.00 0.00 N	-5.22 0.00 N	-2.68 0.00 N	-2.41 0.00 N	-2.86 0.00 N	-3.48 0.00 N	-3.28 0.00 N	-1.46 0.00 N	-1.36 0.00 N
COXSACKIE___GT 23611	42.34 2.47 0.00 N	38.60 2.14 0.00 N	37.66 2.00 0.00 N	37.80 1.97 0.00 N	39.83 1.96 0.00 N	42.63 2.33 0.00 N	73.75 4.24 0.00 N	119.71 6.95 0.00 N	88.62 5.81 0.00 N	91.88 5.92 0.00 N	82.79 5.80 0.00 N	123.30 8.54 0.00 N	164.02 10.59 0.00 N	87.52 5.60 0.00 N	86.44 5.32 0.00 N	89.48 5.66 0.00 N	151.81 10.81 0.00 N	117.66 9.18 0.00 N	79.89 5.87 0.00 N	79.47 5.65 0.00 N	84.60 5.73 0.00 N	64.36 4.16 0.00 N	30.60 1.93 0.00 N	24.11 1.39 0.00 N
CRESCENT___HYD 24018	41.42 1.54 0.00 N	37.87 1.40 0.00 N	37.01 1.35 0.00 N	37.23 1.41 0.00 N	39.62 1.75 0.00 N	41.94 1.63 0.00 N	71.63 2.11 0.00 N	116.02 3.25 0.00 N	86.39 3.59 0.00 N	88.93 2.97 0.00 N	79.40 2.41 0.00 N	117.84 3.08 0.00 N	157.11 3.68 0.00 N	83.87 1.95 0.00 N	82.76 1.64 0.00 N	85.79 1.96 0.00 N	145.32 4.32 0.00 N	111.72 3.24 0.00 N	76.23 2.21 0.00 N	76.42 2.60 0.00 N	82.07 3.19 0.00 N	62.01 1.80 0.00 N	29.58 0.91 0.00 N	23.52 0.81 0.00 N
CRUCIBLE_METL_DRP 24180	39.30 -0.57 0.00 N	35.77 -0.70 0.00 N	34.98 -0.68 0.00 N	35.11 -0.71 0.00 N	37.16 -0.71 0.00 N	39.68 -0.62 0.00 N	68.56 -0.96 0.00 N	111.30 -1.46 0.00 N	81.10 -1.71 0.00 N	84.46 -1.51 0.00 N	75.86 -1.14 0.00 N	113.47 -1.29 0.00 N	151.21 -2.22 0.00 N	80.46 -1.46 0.00 N	80.46 -0.66 0.00 N	83.28 -0.55 0.00 N	140.73 -0.27 0.00 N	108.99 0.51 0.00 N	74.09 0.08 0.00 N	73.66 -0.16 0.00 N	78.52 -0.35 0.00 N	59.59 -0.61 0.00 N	28.38 -0.29 0.00 N	22.41 -0.30 0.00 N
DANSKAMMER___1 23586	41.91 2.04 0.00 N	38.21 1.75 0.00 N	37.24 1.58 0.00 N	37.35 1.53 0.00 N	38.95 1.08 0.00 N	41.80 1.50 0.00 N	72.43 2.92 0.00 N	117.22 4.45 0.00 N	86.62 3.81 0.00 N	89.93 3.97 0.00 N	81.29 4.30 0.00 N	120.96 6.20 0.00 N	160.67 7.24 0.00 N	85.91 3.99 0.00 N	84.83 3.71 0.00 N	87.65 3.82 0.00 N	148.83 7.83 0.00 N	115.48 7.00 0.00 N	78.29 4.27 0.00 N	77.80 3.98 0.00 N	82.68 3.80 0.00 N	63.06 2.86 0.00 N	30.06 1.39 0.00 N	23.57 0.85 0.00 N
DANSKAMMER___2 23589	41.91 2.04 0.00 N	38.21 1.75 0.00 N	37.24 1.58 0.00 N	37.35 1.53 0.00 N	38.95 1.08 0.00 N	41.80 1.50 0.00 N	72.43 2.92 0.00 N	117.22 4.45 0.00 N	86.62 3.81 0.00 N	89.93 3.97 0.00 N	81.29 4.30 0.00 N	120.96 6.20 0.00 N	160.67 7.24 0.00 N	85.91 3.99 0.00 N	84.83 3.71 0.00 N	87.65 3.82 0.00 N	148.83 7.83 0.00 N	115.48 7.00 0.00 N	78.29 4.27 0.00 N	77.80 3.98 0.00 N	82.68 3.80 0.00 N	63.06 2.86 0.00 N	30.06 1.39 0.00 N	23.57 0.85 0.00 N
DANSKAMMER___3 23590	41.91 2.04 0.00 N	38.21 1.75 0.00 N	37.24 1.58 0.00 N	37.35 1.53 0.00 N	38.95 1.08 0.00 N	41.80 1.50 0.00 N	72.43 2.92 0.00 N	117.22 4.45 0.00 N	86.62 3.81 0.00 N	89.93 3.97 0.00 N	81.29 4.30 0.00 N	120.96 6.20 0.00 N	160.67 7.24 0.00 N	85.91 3.99 0.00 N	84.83 3.71 0.00 N	87.65 3.82 0.00 N	148.83 7.83 0.00 N	115.48 7.00 0.00 N	78.29 4.27 0.00 N	77.80 3.98 0.00 N	82.68 3.80 0.00 N	63.06 2.86 0.00 N	30.06 1.39 0.00 N	23.57 0.85 0.00 N
DANSKAMMER___4 23591	41.91 2.04 0.00 N	38.21 1.75 0.00 N	37.24 1.58 0.00 N	37.35 1.53 0.00 N	38.95 1.08 0.00 N	41.80 1.50 0.00 N	72.43 2.92 0.00 N	117.22 4.45 0.00 N	86.62 3.81 0.00 N	89.93 3.97 0.00 N	81.29 4.30 0.00 N	120.96 6.20 0.00 N	160.67 7.24 0.00 N	85.91 3.99 0.00 N	84.83 3.71 0.00 N	87.65 3.82 0.00 N	148.83 7.83 0.00 N	115.48 7.00 0.00 N	78.29 4.27 0.00 N	77.80 3.98 0.00 N	82.68 3.80 0.00 N	63.06 2.86 0.00 N	30.06 1.39 0.00 N	23.57 0.85 0.00 N
DANSKAMMER___DIESEL 23592	41.91 2.04 0.00 N	38.21 1.75 0.00 N	37.24 1.58 0.00 N	37.35 1.53 0.00 N	38.95 1.08 0.00 N	41.80 1.50 0.00 N	72.43 2.92 0.00 N	117.22 4.45 0.00 N	86.62 3.81 0.00 N	89.93 3.97 0.00 N	81.29 4.30 0.00 N	120.96 6.20 0.00 N	160.67 7.24 0.00 N	85.91 3.99 0.00 N	84.83 3.71 0.00 N	87.65 3.82 0.00 N	148.83 7.83 0.00 N	115.48 7.00 0.00 N	78.29 4.27 0.00 N	77.80 3.98 0.00 N	82.68 3.80 0.00 N	63.06 2.86 0.00 N	30.06 1.39 0.00 N	23.57 0.85 0.00 N
DASHVILLE___HYD 23610	42.00 2.13 0.00 N	38.30 1.83 0.00 N	37.33 1.67 0.00 N	37.44 1.62 0.00 N	39.25 1.38 0.00 N	42.11 1.81 0.00 N	72.99 3.48 0.00 N	118.27 5.51 0.00 N	87.48 4.68 0.00 N	90.81 4.84 0.00 N	82.02 5.03 0.00 N	122.10 7.34 0.00 N	162.25 8.82 0.00 N	86.68 4.76 0.00 N	85.58 4.46 0.00 N	88.50 4.68 0.00 N	150.17 9.18 0.00 N	116.58 8.10 0.00 N	79.18 5.16 0.00 N	78.69 4.86 0.00 N	83.71 4.84 0.00 N	63.82 3.62 0.00 N	30.39 1.73 0.00 N	23.88 1.17 0.00 N
DOGLEVILLE___HYD 23807	41.83 1.96 0.00 N	38.29 1.83 0.00 N	37.49 1.83 0.00 N	37.67 1.85 0.00 N	39.82 1.95 0.00 N	42.49 2.19 0.00 N	72.82 3.31 0.00 N	118.22 5.45 0.00 N	87.20 4.40 0.00 N	90.44 4.48 0.00 N	81.01 4.02 0.00 N	120.92 6.15 0.00 N	160.93 7.50 0.00 N	85.69 3.78 0.00 N	84.72 3.60 0.00 N	87.80 3.97 0.00 N	149.13 8.14 0.00 N	114.62 6.14 0.00 N	78.01 3.99 0.00 N	77.92 4.10 0.00 N	83.49 4.62 0.00 N	63.24 3.04 0.00 N	30.10 1.43 0.00 N	23.85 1.13 0.00 N
DUNKIRK___1 23563	35.09 -4.79 0.00 N	31.73 -4.74 0.00 N	31.16 -4.50 0.00 N	31.23 -4.60 0.00 N	33.09 -4.79 0.00 N	35.45 -4.86 0.00 N	60.40 -9.12 0.00 N	98.50 -14.27 0.00 N	71.42 -11.38 0.00 N	75.17 -10.80 0.00 N	67.78 -9.21 0.00 N	102.81 -11.95 0.00 N	135.36 -18.07 0.00 N	71.02 -10.90 0.00 N	71.21 -9.92 0.00 N	73.38 -10.44 0.00 N	125.75 -15.25 0.00 N	99.01 -9.47 0.00 N	66.62 -7.40 0.00 N	65.86 -7.96 0.00 N	70.49 -8.39 0.00 N	53.01 -7.19 0.00 N	25.37 -3.29 0.00 N	20.09 -2.63 0.00 N
DUNKIRK___2 23564	35.09 -4.79 0.00 N	31.73 -4.74 0.00 N	31.16 -4.50 0.00 N	31.23 -4.60 0.00 N	33.09 -4.79 0.00 N	35.45 -4.86 0.00 N	60.40 -9.12 0.00 N	98.50 -14.27 0.00 N	71.42 -11.38 0.00 N	75.17 -10.80 0.00 N	67.78 -9.21 0.00 N	102.81 -11.95 0.00 N	135.36 -18.07 0.00 N	71.02 -10.90 0.00 N	71.21 -9.92 0.00 N	73.38 -10.44 0.00 N	125.75 -15.25 0.00 N	99.01 -9.47 0.00 N	66.62 -7.40 0.00 N	65.86 -7.96 0.00 N	70.49 -8.39 0.00 N	53.01 -7.19 0.00 N	25.37 -3.29 0.00 N	20.09 -2.63 0.00 N
DUNKIRK___3 23565	35.29 -4.59 0.00 N	31.91 -4.55 0.00 N	31.35 -4.31 0.00 N	31.42 -4.41 0.00 N	33.29 -4.59 0.00 N	35.64 -4.66 0.00 N	60.74 -8.78 0.00 N	98.99 -13.78 0.00 N	71.78 -11.03 0.00 N	75.53 -10.43 0.00 N	68.10 -8.89 0.00 N	103.24 -11.52 0.00 N	136.00 -17.43 0.00 N	71.42 -10.50 0.00 N	71.59 -9.53 0.00 N	73.79 -10.04 0.00 N	126.30 -14.69 0.00 N	99.51 -8.97 0.00 N	67.08 -6.94 0.00 N	66.34 -7.49 0.00 N	70.74 -8.14 0.00 N	53.21 -6.99 0.00 N	25.47 -3.20 0.00 N	20.17 -2.55 0.00 N

DUNKIRK___4 23566	35.29 -4.59 0.00 N	31.91 -4.55 0.00 N	31.35 -4.31 0.00 N	31.42 -4.41 0.00 N	33.29 -4.59 0.00 N	35.64 -4.66 0.00 N	60.74 -8.78 0.00 N	98.99 -13.78 0.00 N	71.78 -11.03 0.00 N	75.53 -10.43 0.00 N	68.10 -8.89 0.00 N	103.24 -11.52 0.00 N	136.00 -17.43 0.00 N	71.42 -10.50 0.00 N	71.59 -9.53 0.00 N	73.79 -10.04 0.00 N	126.30 -14.69 0.00 N	99.51 -8.97 0.00 N	67.08 -6.94 0.00 N	66.34 -7.49 0.00 N	70.74 -8.14 0.00 N	53.21 -6.99 0.00 N	25.47 -3.20 0.00 N	20.17 -2.55 0.00 N
EAST HAMPTON___GT 23717	49.40 4.58 -4.95 N	40.58 4.11 0.00 N	39.71 4.05 0.00 N	39.81 3.99 0.00 N	41.87 3.99 0.00 N	46.23 4.48 -1.44 N	80.30 7.61 -3.17 N	123.95 11.18 0.00 N	90.93 8.13 0.00 N	94.92 8.95 0.00 N	87.46 9.73 -0.73 N	127.48 12.71 0.00 N	167.86 14.43 0.00 N	90.60 8.68 0.00 N	89.85 8.73 0.00 N	97.54 9.64 -4.07 N	158.53 17.53 0.00 N	125.95 15.57 -1.90 N	87.80 10.14 -3.63 N	87.91 9.57 -4.52 N	88.23 9.35 0.00 N	82.82 7.59 -15.03 N	72.62 3.59 -40.36 N	74.78 2.60 -49.46 N
EAST RIVER___6 23660	42.35 2.47 0.00 N	38.57 2.10 0.00 N	37.57 1.91 0.00 N	37.65 1.82 0.00 N	39.57 1.69 0.00 N	42.56 2.26 0.00 N	73.96 4.44 0.00 N	120.05 7.28 0.00 N	88.72 5.91 0.00 N	92.16 6.19 0.00 N	83.36 6.36 0.00 N	124.05 9.28 0.00 N	164.76 11.33 0.00 N	88.05 6.14 0.00 N	87.02 5.90 0.00 N	90.09 6.26 0.00 N	153.06 12.06 0.00 N	118.93 10.45 0.00 N	80.36 6.34 0.00 N	79.81 5.99 0.00 N	84.76 5.89 0.00 N	64.61 4.41 0.00 N	30.76 2.10 0.00 N	94.08 1.43 -69.93 N
EAST RIVER___7 23524	42.35 2.47 0.00 N	38.57 2.10 0.00 N	37.57 1.91 0.00 N	37.65 1.82 0.00 N	39.57 1.69 0.00 N	42.56 2.26 0.00 N	73.96 4.44 0.00 N	120.05 7.28 0.00 N	88.72 5.91 0.00 N	92.16 6.19 0.00 N	83.36 6.36 0.00 N	124.05 9.28 0.00 N	164.76 11.33 0.00 N	88.05 6.14 0.00 N	87.02 5.90 0.00 N	90.09 6.26 0.00 N	153.06 12.06 0.00 N	118.93 10.45 0.00 N	80.36 6.34 0.00 N	79.81 5.99 0.00 N	84.76 5.89 0.00 N	64.61 4.41 0.00 N	30.76 2.10 0.00 N	94.08 1.43 -69.93 N
EAST_HAMPTON___DIESEL 23722	49.40 4.58 -4.95 N	40.58 4.11 0.00 N	39.71 4.05 0.00 N	39.81 3.99 0.00 N	41.87 3.99 0.00 N	46.23 4.48 -1.44 N	80.30 7.61 -3.17 N	123.95 11.18 0.00 N	90.93 8.13 0.00 N	94.92 8.95 0.00 N	87.46 9.73 -0.73 N	127.48 12.71 0.00 N	167.86 14.43 0.00 N	90.60 8.68 0.00 N	89.85 8.73 0.00 N	97.54 9.64 -4.07 N	158.53 17.53 0.00 N	125.95 15.57 -1.90 N	87.80 10.14 -3.63 N	87.91 9.57 -4.52 N	88.23 9.35 0.00 N	82.82 7.59 -15.03 N	72.62 3.59 -40.36 N	74.78 2.60 -49.46 N
EAST_RIVER___1 323558	42.33 2.45 0.00 N	38.56 2.09 0.00 N	37.57 1.91 0.00 N	37.67 1.85 0.00 N	39.58 1.71 0.00 N	42.57 2.26 0.00 N	73.99 4.47 0.00 N	120.07 7.30 0.00 N	88.76 5.96 0.00 N	92.20 6.24 0.00 N	83.42 6.43 0.00 N	124.13 9.37 0.00 N	164.85 11.42 0.00 N	88.08 6.16 0.00 N	87.05 5.93 0.00 N	90.10 6.27 0.00 N	153.03 12.02 0.00 N	118.92 10.44 0.00 N	80.38 6.35 0.00 N	79.82 5.99 0.00 N	84.78 5.91 0.00 N	64.63 4.43 0.00 N	30.78 2.11 0.00 N	94.08 1.43 -69.93 N
EAST_RIVER___2 323559	42.35 2.47 0.00 N	38.57 2.10 0.00 N	37.57 1.91 0.00 N	37.65 1.82 0.00 N	39.57 1.69 0.00 N	42.56 2.26 0.00 N	73.96 4.44 0.00 N	120.05 7.28 0.00 N	88.72 5.91 0.00 N	92.16 6.19 0.00 N	83.36 6.36 0.00 N	124.05 9.28 0.00 N	164.76 11.33 0.00 N	88.05 6.14 0.00 N	87.02 5.90 0.00 N	90.09 6.26 0.00 N	153.06 12.06 0.00 N	118.93 10.45 0.00 N	80.36 6.34 0.00 N	79.81 5.99 0.00 N	84.76 5.89 0.00 N	64.61 4.41 0.00 N	30.76 2.10 0.00 N	94.08 1.43 -69.93 N
ELEC_TRO_TEK 24086	47.61 2.79 -4.95 N	38.89 2.42 0.00 N	37.93 2.27 0.00 N	38.02 2.20 0.00 N	39.94 2.06 0.00 N	44.33 4.84 -1.44 N	77.52 7.27 -3.17 N	120.03 7.27 0.00 N	88.36 5.55 0.00 N	91.93 5.97 0.00 N	84.34 6.62 -0.73 N	123.58 8.81 0.00 N	163.77 10.34 0.00 N	87.91 5.99 0.00 N	86.95 5.82 0.00 N	94.13 6.24 -4.07 N	152.68 11.68 0.00 N	120.72 10.34 -1.90 N	84.13 6.48 -3.63 N	84.46 6.12 -4.52 N	84.75 5.88 0.00 N	80.06 4.83 -15.03 N	71.37 2.34 -40.36 N	73.69 1.50 -49.46 N
E_CANADA_CAP_HY 24051	39.91 0.03 0.00 N	36.25 -0.22 0.00 N	35.30 -0.36 0.00 N	35.53 -0.29 0.00 N	37.89 0.01 0.00 N	40.39 0.08 0.00 N	71.10 1.58 0.00 N	116.11 3.34 0.00 N	85.34 2.54 0.00 N	88.34 2.38 0.00 N	79.11 2.12 0.00 N	117.73 2.96 0.00 N	157.79 4.36 0.00 N	84.48 2.57 0.00 N	83.87 2.74 0.00 N	86.55 2.72 0.00 N	145.42 4.43 0.00 N	112.61 4.14 0.00 N	76.59 2.57 0.00 N	75.92 2.09 0.00 N	80.49 1.62 0.00 N	61.39 1.19 0.00 N	29.06 0.39 0.00 N	22.88 0.17 0.00 N
E_CANADA_MHWK_HY 24050	41.83 1.96 0.00 N	38.29 1.83 0.00 N	37.49 1.83 0.00 N	37.67 1.85 0.00 N	39.82 1.95 0.00 N	42.49 2.19 0.00 N	72.82 3.31 0.00 N	118.22 5.45 0.00 N	87.20 4.40 0.00 N	90.44 4.48 0.00 N	81.01 4.02 0.00 N	120.92 6.15 0.00 N	160.93 7.50 0.00 N	85.69 3.78 0.00 N	84.72 3.60 0.00 N	87.80 3.97 0.00 N	149.13 8.14 0.00 N	114.62 6.14 0.00 N	78.01 3.99 0.00 N	77.92 4.10 0.00 N	83.49 4.62 0.00 N	63.24 3.04 0.00 N	30.10 1.43 0.00 N	23.85 1.13 0.00 N
E_FISHKILL___LBMP 23776	41.95 2.08 0.00 N	38.27 1.80 0.00 N	37.32 1.66 0.00 N	37.43 1.61 0.00 N	39.30 1.43 0.00 N	42.16 1.85 0.00 N	73.08 3.57 0.00 N	118.47 5.70 0.00 N	87.61 4.80 0.00 N	90.91 4.94 0.00 N	82.11 5.12 0.00 N	122.16 7.40 0.00 N	162.37 8.94 0.00 N	86.72 4.81 0.00 N	85.69 4.56 0.00 N	88.61 4.78 0.00 N	150.33 9.33 0.00 N	116.64 8.15 0.00 N	79.05 5.03 0.00 N	78.56 4.74 0.00 N	83.54 4.67 0.00 N	63.70 3.50 0.00 N	30.35 1.68 0.00 N	23.85 1.14 0.00 N
FAR ROCKAWAY___4 23548	48.60 3.78 -4.95 N	39.76 3.29 0.00 N	38.76 3.11 0.00 N	38.86 3.04 0.00 N	40.79 2.91 0.00 N	45.26 3.52 -1.44 N	79.09 6.40 -3.17 N	121.90 9.14 0.00 N	89.85 7.04 0.00 N	93.59 7.63 0.00 N	86.52 8.79 -0.73 N	126.16 11.40 0.00 N	167.46 14.04 0.00 N	89.85 7.93 0.00 N	88.95 7.83 0.00 N	96.41 8.51 -4.07 N	154.83 13.83 0.00 N	122.64 12.26 -1.90 N	85.99 8.34 -3.63 N	86.43 8.09 -4.52 N	87.61 8.74 0.00 N	82.23 7.00 -15.03 N	72.29 3.26 -40.36 N	74.09 1.91 -49.46 N
FARRAGUT___LBMP 323566	42.27 2.40 0.00 N	38.52 2.05 0.00 N	37.54 1.88 0.00 N	37.64 1.82 0.00 N	39.54 1.67 0.00 N	42.53 2.23 0.00 N	73.91 4.40 0.00 N	119.94 7.18 0.00 N	88.64 5.84 0.00 N	92.06 6.10 0.00 N	83.28 6.29 0.00 N	123.90 9.14 0.00 N	164.58 11.15 0.00 N	87.92 6.00 0.00 N	86.90 5.77 0.00 N	89.93 6.10 0.00 N	152.74 11.74 0.00 N	118.67 10.18 0.00 N	80.22 6.20 0.00 N	79.69 5.87 0.00 N	84.64 5.76 0.00 N	64.53 4.33 0.00 N	30.74 2.07 0.00 N	94.04 1.39 -69.93 N
FENNER___WINDPWR 24204	39.81 -0.06 0.00 N	36.28 -0.19 0.00 N	35.46 -0.20 0.00 N	35.62 -0.20 0.00 N	37.72 -0.16 0.00 N	40.29 -0.02 0.00 N	69.74 0.23 0.00 N	113.08 0.32 0.00 N	82.84 0.03 0.00 N	86.13 0.16 0.00 N	77.25 0.26 0.00 N	115.48 0.71 0.00 N	154.02 0.59 0.00 N	82.08 0.16 0.00 N	81.58 0.46 0.00 N	84.37 0.55 0.00 N	142.62 1.62 0.00 N	110.26 1.78 0.00 N	74.95 0.93 0.00 N	74.55 0.73 0.00 N	79.46 0.59 0.00 N	60.29 0.09 0.00 N	28.66 0.00 0.00 N	22.64 -0.08 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
FIBERTEK____ENERGY 23856	39.30 -0.57 0.00 N	35.77 -0.70 0.00 N	34.98 -0.68 0.00 N	35.11 -0.71 0.00 N	37.16 -0.71 0.00 N	39.68 -0.62 0.00 N	68.56 -0.96 0.00 N	111.30 -1.46 0.00 N	81.10 -1.71 0.00 N	84.46 -1.51 0.00 N	75.86 -1.14 0.00 N	113.47 -1.29 0.00 N	151.21 -2.22 0.00 N	80.46 -1.46 0.00 N	80.46 -0.66 0.00 N	83.28 -0.55 0.00 N	140.73 -0.27 0.51 N	108.99 0.08 0.00 N	74.09 0.08 0.00 N	73.66 -0.16 0.00 N	78.52 -0.35 0.00 N	59.59 -0.61 0.00 N	28.38 -0.29 0.00 N	22.41 -0.30 0.00 N	
FITZPATRICK____ 23598	38.51 -1.37 0.00 N	35.13 -1.34 0.00 N	34.37 -1.29 0.00 N	34.51 -1.31 0.00 N	36.50 -1.38 0.00 N	38.88 -1.42 0.00 N	66.98 -2.54 0.00 N	108.65 -4.12 0.00 N	79.48 -3.33 0.00 N	82.71 -3.26 0.00 N	74.17 -2.82 0.00 N	110.79 -3.97 0.00 N	147.81 -5.62 0.00 N	78.74 -3.18 0.00 N	78.37 -2.75 0.00 N	81.03 -2.79 0.00 N	136.65 -4.35 0.00 N	105.59 -2.89 0.00 N	71.92 -2.10 0.00 N	71.60 -2.22 0.00 N	76.41 -2.47 0.00 N	58.14 -2.07 0.00 N	27.72 -0.95 0.00 N	21.92 -0.79 0.00 N	
FORT ORANGE____ 23900	41.60 1.72 0.00 N	37.99 1.53 0.00 N	37.10 1.44 0.00 N	37.30 1.48 0.00 N	39.54 1.67 0.00 N	42.03 1.73 0.00 N	72.17 2.65 0.00 N	116.89 4.12 0.00 N	86.71 3.91 0.00 N	89.57 3.61 0.00 N	80.30 3.31 0.00 N	119.45 4.68 0.00 N	159.13 5.70 0.00 N	84.94 3.02 0.00 N	83.87 2.75 0.00 N	86.87 3.04 0.00 N	147.10 6.11 4.92 N	113.40 3.21 0.00 N	77.23 3.32 0.00 N	77.15 3.32 0.00 N	82.52 3.65 0.00 N	62.61 2.41 0.00 N	29.84 1.17 0.00 N	23.67 0.95 0.00 N	
FORT_DRUM_COGEN 23780	38.65 -1.22 0.00 N	35.19 -1.27 0.00 N	34.42 -1.24 0.00 N	34.61 -1.22 0.00 N	36.70 -1.18 0.00 N	39.30 -1.01 0.00 N	68.33 -1.19 0.00 N	111.25 -1.51 0.00 N	81.63 -1.17 0.00 N	84.96 -1.00 0.00 N	76.10 -0.89 0.00 N	113.75 -1.01 0.00 N	152.16 -1.27 0.00 N	81.33 -0.59 0.00 N	80.07 -1.06 0.00 N	81.86 -1.97 0.00 N	138.40 -2.60 0.00 N	106.89 -1.59 0.00 N	72.43 -1.59 0.00 N	71.90 -1.92 0.00 N	76.52 -2.35 0.00 N	57.99 -2.22 0.00 N	27.54 -1.13 0.00 N	21.67 -1.05 0.00 N	
FPL_FAR_ROCK_GT1 24212	48.60 3.78 -4.95 N	39.76 3.29 0.00 N	38.76 3.11 0.00 N	38.86 3.04 0.00 N	40.79 2.91 0.00 N	45.26 3.52 0.00 N	79.09 6.40 -3.17 N	121.90 9.14 0.00 N	89.85 7.04 0.00 N	93.59 7.63 0.00 N	86.52 8.79 -0.73 N	126.16 11.40 0.00 N	167.46 14.04 0.00 N	89.85 7.93 0.00 N	88.95 7.83 0.00 N	96.41 8.51 -4.07 N	154.83 13.83 0.00 N	122.64 12.26 -1.90 N	85.99 8.34 -3.63 N	86.43 8.09 -4.52 N	87.61 8.74 0.00 N	82.23 7.00 -15.03 N	72.29 3.26 -40.36 N	74.09 1.91 -49.46 N	
FPL_FAR_ROCK_GT2 23815	48.60 3.78 -4.95 N	39.76 3.29 0.00 N	38.76 3.11 0.00 N	38.86 3.04 0.00 N	40.79 2.91 0.00 N	45.26 3.52 0.00 N	79.09 6.40 -3.17 N	121.90 9.14 0.00 N	89.85 7.04 0.00 N	93.59 7.63 0.00 N	86.52 8.79 -0.73 N	126.16 11.40 0.00 N	167.46 14.04 0.00 N	89.85 7.93 0.00 N	88.95 7.83 0.00 N	96.41 8.51 -4.07 N	154.83 13.83 0.00 N	122.64 12.26 -1.90 N	85.99 8.34 -3.63 N	86.43 8.09 -4.52 N	87.61 8.74 0.00 N	82.23 7.00 -15.03 N	72.29 3.26 -40.36 N	74.09 1.91 -49.46 N	
FRANKLIN_FALL_HYD 24054	39.36 -0.51 0.00 N	36.10 -0.36 0.00 N	35.34 -0.32 0.00 N	35.56 -0.26 0.00 N	37.62 -0.25 0.00 N	39.91 -0.39 0.00 N	69.13 -0.38 0.00 N	112.53 -0.23 0.00 N	82.36 -0.45 0.00 N	85.40 -0.56 0.00 N	76.02 -0.97 0.00 N	113.38 -1.38 0.00 N	152.25 -1.18 0.00 N	81.45 -0.46 0.00 N	80.64 -0.48 0.00 N	83.21 -0.62 0.00 N	139.20 -1.80 0.00 N	106.32 -2.16 0.00 N	72.77 -1.25 0.00 N	72.76 -1.06 0.00 N	77.84 -1.03 0.00 N	59.52 -0.69 0.00 N	28.22 -0.45 0.00 N	22.46 -0.25 0.00 N	
FREEPORT_EQUS_GT1 23764	48.09 3.27 -4.95 N	39.35 2.88 0.00 N	38.38 2.72 0.00 N	38.45 2.63 0.00 N	40.40 2.52 0.00 N	44.83 3.08 -1.44 N	78.39 5.70 -3.17 N	121.20 8.44 0.00 N	89.19 6.39 0.00 N	92.91 6.94 0.00 N	85.45 7.72 -0.73 N	124.88 10.12 0.00 N	165.33 11.90 0.00 N	88.85 6.93 0.00 N	87.95 6.82 0.00 N	95.20 7.30 -4.07 N	154.42 13.42 0.00 N	122.19 11.81 -1.90 N	85.26 7.61 -3.63 N	85.55 7.21 -4.52 N	85.85 6.98 0.00 N	80.94 5.71 -15.03 N	71.77 2.74 -40.36 N	73.94 1.76 -49.46 N	
FULTON COGEN____ 23766	40.33 0.46 0.00 N	36.66 0.20 0.00 N	35.84 0.18 0.00 N	35.99 0.17 0.00 N	38.11 0.23 0.00 N	40.60 0.30 0.00 N	70.00 0.48 0.00 N	113.96 1.20 0.00 N	83.48 0.68 0.00 N	86.99 1.02 0.00 N	78.15 1.16 0.00 N	117.03 2.27 0.00 N	155.97 2.55 0.00 N	83.11 1.20 0.00 N	81.37 0.24 0.00 N	82.08 -1.75 0.00 N	138.56 -2.44 0.00 N	107.19 -1.29 0.00 N	72.95 -1.07 0.00 N	72.56 -1.26 0.00 N	77.36 -1.52 0.00 N	58.76 -1.44 0.00 N	27.99 -0.68 0.00 N	22.12 -0.60 0.00 N	
Freeport____CT2 23818	48.09 3.27 -4.95 N	39.35 2.88 0.00 N	38.38 2.72 0.00 N	38.45 2.63 0.00 N	40.40 2.52 0.00 N	44.83 3.08 -1.44 N	78.39 5.70 -3.17 N	121.20 8.44 0.00 N	89.19 6.39 0.00 N	92.91 6.94 0.00 N	85.45 7.72 -0.73 N	124.88 10.12 0.00 N	165.33 11.90 0.00 N	88.85 6.93 0.00 N	87.95 6.82 0.00 N	95.20 7.30 -4.07 N	154.42 13.42 0.00 N	122.19 11.81 -1.90 N	85.26 7.61 -3.63 N	85.55 7.21 -4.52 N	85.85 6.98 0.00 N	80.94 5.71 -15.03 N	71.77 2.74 -40.36 N	73.94 1.76 -49.46 N	
G.F.CEMENT____DRP 24184	41.29 1.42 0.00 N	37.77 1.30 0.00 N	36.90 1.24 0.00 N	37.15 1.32 0.00 N	39.51 1.63 0.00 N	41.78 1.48 0.00 N	71.15 1.63 0.00 N	115.83 3.07 0.00 N	86.49 3.69 0.00 N	88.87 2.91 0.00 N	78.67 1.67 0.00 N	116.43 1.67 0.00 N	155.34 1.91 0.00 N	82.95 1.03 0.00 N	81.60 0.48 0.00 N	84.62 0.79 0.00 N	143.17 2.17 0.00 N	109.99 1.51 0.00 N	75.07 1.05 0.00 N	75.48 1.66 0.00 N	81.75 2.87 0.00 N	61.45 1.25 0.00 N	29.29 0.62 0.00 N	23.31 0.59 0.00 N	
GARDENVILLE____LBMP 24039	35.99 -3.89 0.00 N	32.60 -3.87 0.00 N	32.10 -3.56 0.00 N	32.16 -3.67 0.00 N	34.03 -3.85 0.00 N	36.24 -4.07 0.00 N	61.34 -8.18 0.00 N	99.81 -12.95 0.00 N	72.93 -9.87 0.00 N	76.83 -9.14 0.00 N	69.19 -7.80 0.00 N	104.47 -10.29 0.00 N	138.18 -15.25 0.00 N	72.59 -9.32 0.00 N	72.52 -8.60 0.00 N	74.86 -8.97 0.00 N	127.71 -13.29 0.00 N	100.71 -7.77 0.00 N	68.34 -5.68 0.00 N	67.55 -6.27 0.00 N	71.85 -7.02 0.00 N	54.07 -6.13 0.00 N	26.04 -2.63 0.00 N	20.53 -2.18 0.00 N	
GENERAL____MILLS 23808	36.10 -3.77 0.00 N	32.69 -3.78 0.00 N	32.19 -3.47 0.00 N	32.26 -3.57 0.00 N	34.12 -3.76 0.00 N	36.32 -3.99 0.00 N	61.48 -8.04 0.00 N	100.04 -12.73 0.00 N	73.09 -9.71 0.00 N	77.01 -8.95 0.00 N	69.36 -7.63 0.00 N	104.72 -10.04 0.00 N	138.53 -14.90 0.00 N	72.76 -9.15 0.00 N	72.73 -8.40 0.00 N	75.07 -8.75 0.00 N	128.04 -12.96 0.00 N	100.97 -7.51 0.00 N	68.55 -5.47 0.00 N	67.74 -6.08 0.00 N	72.01 -6.87 0.00 N	54.19 -6.01 0.00 N	26.10 -2.57 0.00 N	20.57 -2.15 0.00 N	
GE_PLASTICS____DRP	40.80	37.26	36.41	36.58	38.75	41.18	70.67	114.36	84.77	87.63	78.60	116.99	155.90	83.24	82.15	85.04	143.70	110.66	75.43	75.34	80.60	61.32	29.25	23.21	

24183	0.93 0.00 N	0.80 0.00 N	0.75 0.00 N	0.76 0.00 N	0.88 0.00 N	0.87 0.00 N	1.15 0.00 N	1.59 0.00 N	1.97 0.00 N	1.67 0.00 N	1.60 0.00 N	2.22 0.00 N	2.47 0.00 N	1.32 0.00 N	1.03 0.00 N	1.22 0.00 N	2.70 0.00 N	2.18 0.00 N	1.41 0.00 N	1.52 0.00 N	1.72 0.00 N	1.12 0.00 N	0.58 0.00 N	0.49 0.00 N
GILBOA____1 23756	41.17 1.29 0.00 N	37.58 1.12 0.00 N	36.71 1.05 0.00 N	36.86 1.04 0.00 N	38.93 1.05 0.00 N	41.41 1.11 0.00 N	71.11 1.59 0.00 N	114.95 2.18 0.00 N	85.28 2.48 0.00 N	88.33 2.37 0.00 N	79.40 2.41 0.00 N	118.47 3.70 0.00 N	157.86 4.43 0.00 N	84.24 2.32 0.00 N	82.92 1.80 0.00 N	85.75 1.92 0.00 N	144.55 3.56 0.00 N	111.26 2.78 0.00 N	75.83 1.81 0.00 N	75.61 1.78 0.00 N	80.82 1.94 0.00 N	61.76 1.55 0.00 N	29.45 0.79 0.00 N	23.38 0.66 0.00 N
GILBOA____2 23757	41.17 1.29 0.00 N	37.58 1.12 0.00 N	36.71 1.05 0.00 N	36.86 1.04 0.00 N	38.93 1.05 0.00 N	41.41 1.11 0.00 N	71.11 1.59 0.00 N	114.95 2.18 0.00 N	85.28 2.48 0.00 N	88.33 2.37 0.00 N	79.40 2.41 0.00 N	118.47 3.70 0.00 N	157.86 4.43 0.00 N	84.24 2.32 0.00 N	82.92 1.80 0.00 N	85.75 1.92 0.00 N	144.55 3.56 0.00 N	111.26 2.78 0.00 N	75.83 1.81 0.00 N	75.61 1.78 0.00 N	80.82 1.94 0.00 N	61.76 1.55 0.00 N	29.45 0.79 0.00 N	23.38 0.66 0.00 N
GILBOA____3 23758	41.17 1.29 0.00 N	37.58 1.12 0.00 N	36.71 1.05 0.00 N	36.86 1.04 0.00 N	38.93 1.05 0.00 N	41.41 1.11 0.00 N	71.11 1.59 0.00 N	114.95 2.18 0.00 N	85.28 2.48 0.00 N	88.33 2.37 0.00 N	79.40 2.41 0.00 N	118.47 3.70 0.00 N	157.86 4.43 0.00 N	84.24 2.32 0.00 N	82.92 1.80 0.00 N	85.75 1.92 0.00 N	144.55 3.56 0.00 N	111.26 2.78 0.00 N	75.83 1.81 0.00 N	75.61 1.78 0.00 N	80.82 1.94 0.00 N	61.76 1.55 0.00 N	29.45 0.79 0.00 N	23.38 0.66 0.00 N
GILBOA____4 23759	41.17 1.29 0.00 N	37.58 1.12 0.00 N	36.71 1.05 0.00 N	36.86 1.04 0.00 N	38.93 1.05 0.00 N	41.41 1.11 0.00 N	71.11 1.59 0.00 N	114.95 2.18 0.00 N	85.28 2.48 0.00 N	88.33 2.37 0.00 N	79.40 2.41 0.00 N	118.47 3.70 0.00 N	157.86 4.43 0.00 N	84.24 2.32 0.00 N	82.92 1.80 0.00 N	85.75 1.92 0.00 N	144.55 3.56 0.00 N	111.26 2.78 0.00 N	75.83 1.81 0.00 N	75.61 1.78 0.00 N	80.82 1.94 0.00 N	61.76 1.55 0.00 N	29.45 0.79 0.00 N	23.38 0.66 0.00 N
GILBOA____ 23599	41.17 1.29 0.00 N	37.58 1.12 0.00 N	36.71 1.05 0.00 N	36.86 1.04 0.00 N	38.93 1.05 0.00 N	41.41 1.11 0.00 N	71.11 1.59 0.00 N	114.95 2.18 0.00 N	85.28 2.48 0.00 N	88.33 2.37 0.00 N	79.40 2.41 0.00 N	118.47 3.70 0.00 N	157.86 4.43 0.00 N	84.24 2.32 0.00 N	82.92 1.80 0.00 N	85.75 1.92 0.00 N	144.55 3.56 0.00 N	111.26 2.78 0.00 N	75.83 1.81 0.00 N	75.61 1.78 0.00 N	80.82 1.94 0.00 N	61.76 1.55 0.00 N	29.45 0.79 0.00 N	23.38 0.66 0.00 N
GINNA____ 23603	36.43 -3.44 0.00 N	33.08 -3.39 0.00 N	32.46 -3.20 0.00 N	32.58 -3.24 0.00 N	34.48 -3.40 0.00 N	36.80 -3.51 0.00 N	63.16 -6.35 0.00 N	102.65 -10.12 0.00 N	75.26 -7.55 0.00 N	78.75 -7.22 0.00 N	70.77 -6.22 0.00 N	106.08 -8.68 0.00 N	141.23 -12.20 0.00 N	74.74 -7.18 0.00 N	74.46 -6.66 0.00 N	77.05 -6.78 0.00 N	130.66 -10.34 0.00 N	102.19 -6.29 0.00 N	69.49 -4.53 0.00 N	68.80 -5.03 0.00 N	73.20 -5.67 0.00 N	55.29 -4.91 0.00 N	26.45 -2.22 0.00 N	20.73 -1.99 0.00 N
GLEN PARK____ 23778	38.99 -0.88 0.00 N	35.47 -0.99 0.00 N	34.67 -0.98 0.00 N	34.86 -0.96 0.00 N	36.98 -0.90 0.00 N	39.60 -0.70 0.00 N	68.85 -0.67 0.00 N	112.18 -0.58 0.00 N	82.26 -0.55 0.00 N	85.63 -0.33 0.00 N	76.76 -0.23 0.00 N	114.83 0.06 0.00 N	153.55 0.12 0.00 N	82.03 0.11 0.00 N	80.76 -0.36 0.00 N	82.39 -1.43 0.00 N	139.41 -1.59 0.00 N	107.78 -0.70 0.00 N	72.98 -1.04 0.00 N	72.41 -1.41 0.00 N	77.00 -1.87 0.00 N	58.31 -1.89 0.00 N	27.70 -0.97 0.00 N	21.80 -0.92 0.00 N
GLENWOOD_IC_1_G5 23712	47.71 2.89 -4.95 N	38.96 2.50 0.00 N	37.99 2.33 0.00 N	38.09 2.27 0.00 N	40.02 2.15 0.00 N	44.44 2.70 -1.44 N	77.82 5.13 -3.17 N	120.79 8.03 0.00 N	89.09 6.28 0.00 N	92.64 6.67 0.00 N	84.86 7.13 -0.73 N	124.62 9.86 0.00 N	165.30 11.87 0.00 N	88.52 6.60 0.00 N	87.56 6.44 0.00 N	94.75 6.85 -4.07 N	153.94 12.94 0.00 N	121.69 11.31 -1.90 N	84.77 7.12 -3.63 N	85.09 6.75 -4.52 N	85.46 6.59 0.00 N	80.36 5.13 -15.03 N	71.47 2.44 -40.36 N	73.80 1.62 -49.46 N
GLENWOOD_IC_2_G1 23688	47.46 2.64 -4.95 N	38.74 2.27 0.00 N	37.77 2.11 0.00 N	37.88 2.05 0.00 N	39.77 1.90 0.00 N	44.17 2.43 -1.44 N	77.34 4.65 -3.17 N	120.08 7.32 0.00 N	88.61 5.80 0.00 N	92.09 6.13 0.00 N	84.24 6.51 -0.73 N	123.86 9.10 0.00 N	164.30 10.87 0.00 N	87.94 6.03 0.00 N	86.97 5.85 0.00 N	94.10 6.21 -4.07 N	152.80 11.81 0.00 N	120.70 10.32 -1.90 N	84.09 6.44 -3.63 N	84.44 6.10 -4.52 N	84.82 5.95 0.00 N	79.87 4.63 -15.03 N	71.24 2.21 -40.36 N	73.64 1.46 -49.46 N
GLENWOOD_IC_3_G1 23689	47.46 2.64 -4.95 N	38.74 2.27 0.00 N	37.77 2.11 0.00 N	37.88 2.05 0.00 N	39.77 1.90 0.00 N	44.17 2.43 -1.44 N	77.34 4.65 -3.17 N	120.08 7.32 0.00 N	88.61 5.80 0.00 N	92.09 6.13 0.00 N	84.24 6.51 -0.73 N	123.86 9.10 0.00 N	164.30 10.87 0.00 N	87.94 6.03 0.00 N	86.97 5.85 0.00 N	94.10 6.21 -4.07 N	152.80 11.81 0.00 N	120.70 10.32 -1.90 N	84.09 6.44 -3.63 N	84.44 6.10 -4.52 N	84.82 5.95 0.00 N	79.87 4.63 -15.03 N	71.24 2.21 -40.36 N	73.64 1.46 -49.46 N
GLENWOOD____4 23550	47.72 2.90 -4.95 N	38.96 2.50 0.00 N	37.99 2.33 0.00 N	38.09 2.27 0.00 N	40.02 2.15 0.00 N	44.44 2.70 -1.44 N	77.82 5.14 -3.17 N	120.79 8.03 0.00 N	89.09 6.28 0.00 N	92.64 6.67 0.00 N	84.86 7.13 -0.73 N	124.62 9.86 0.00 N	165.30 11.87 0.00 N	88.52 6.60 0.00 N	87.56 6.44 0.00 N	94.75 6.85 -4.07 N	153.94 12.94 0.00 N	121.69 11.31 -1.90 N	84.77 7.12 -3.63 N	85.09 6.75 -4.52 N	85.46 6.59 0.00 N	80.36 5.13 -15.03 N	71.47 2.44 -40.36 N	73.80 1.62 -49.46 N
GLENWOOD____5 23614	47.72 2.90 -4.95 N	38.96 2.50 0.00 N	37.99 2.33 0.00 N	38.09 2.27 0.00 N	40.02 2.15 0.00 N	44.44 2.70 -1.44 N	77.82 5.14 -3.17 N	120.79 8.03 0.00 N	89.09 6.28 0.00 N	92.64 6.67 0.00 N	84.86 7.13 -0.73 N	124.62 9.86 0.00 N	165.30 11.87 0.00 N	88.52 6.60 0.00 N	87.56 6.44 0.00 N	94.75 6.85 -4.07 N	153.94 12.94 0.00 N	121.69 11.31 -1.90 N	84.77 7.12 -3.63 N	85.09 6.75 -4.52 N	85.46 6.59 0.00 N	80.36 5.13 -15.03 N	71.47 2.44 -40.36 N	73.80 1.62 -49.46 N
GLOBAL GREEN_PORT_GT1 23814	49.40 4.58 -4.95 N	40.58 4.11 0.00 N	39.71 4.05 0.00 N	39.81 3.99 0.00 N	41.87 3.99 0.00 N	46.23 4.48 -1.44 N	80.30 7.61 -3.17 N	123.95 11.18 0.00 N	90.93 8.13 0.00 N	94.92 8.95 0.00 N	87.46 9.73 -0.73 N	127.48 12.71 0.00 N	167.86 14.43 0.00 N	90.60 8.68 0.00 N	89.85 8.73 0.00 N	97.54 9.64 -4.07 N	158.53 17.53 0.00 N	125.95 15.57 -1.90 N	87.80 10.14 -3.63 N	87.91 9.57 -4.52 N	88.23 9.35 0.00 N	82.82 7.59 -15.03 N	72.62 3.59 -40.36 N	74.78 2.60 -49.46 N

GOETHSLN___LBMP 323567	42.15 2.27 0.00 N	38.39 1.92 0.00 N	37.40 1.75 0.00 N	37.49 1.67 0.00 N	39.40 1.53 0.00 N	42.40 2.10 0.00 N	73.70 4.18 0.00 N	119.60 6.83 0.00 N	88.38 5.58 0.00 N	91.77 5.80 0.00 N	83.02 6.02 0.00 N	123.48 8.72 0.00 N	164.01 10.58 0.00 N	87.63 5.71 0.00 N	86.61 5.48 0.00 N	89.61 5.78 0.00 N	152.22 11.22 0.00 N	118.31 9.83 0.00 N	79.95 5.93 0.00 N	79.44 5.62 0.00 N	84.38 5.50 0.00 N	64.32 4.12 0.00 N	30.64 1.97 0.00 N	93.98 1.32 -69.93 N
GOUDEY___7 23579	38.98 -0.90 0.00 N	35.44 -1.03 0.00 N	34.63 -1.03 0.00 N	34.77 -1.05 0.00 N	36.78 -1.09 0.00 N	39.42 -0.89 0.00 N	67.96 -1.55 0.00 N	109.89 -2.88 0.00 N	77.71 -5.10 0.00 N	81.20 -4.77 0.00 N	73.13 -3.86 0.00 N	110.40 -4.37 0.00 N	145.97 -7.46 0.00 N	77.39 -4.52 0.00 N	79.34 -1.78 0.00 N	81.97 -1.86 0.00 N	139.21 -1.79 0.00 N	108.17 -0.31 0.00 N	73.22 -0.80 0.00 N	72.75 -1.07 0.00 N	77.50 -1.38 0.00 N	58.81 -1.39 0.00 N	28.00 -0.67 0.00 N	22.26 -0.46 0.00 N
GOUDEY___8 23580	39.00 -0.87 0.00 N	35.47 -1.00 0.00 N	34.65 -1.01 0.00 N	34.79 -1.04 0.00 N	36.80 -1.07 0.00 N	39.43 -0.87 0.00 N	68.04 -1.48 0.00 N	110.15 -2.62 0.00 N	77.89 -4.91 0.00 N	81.41 -4.55 0.00 N	73.30 -3.69 0.00 N	110.68 -4.08 0.00 N	146.35 -7.08 0.00 N	77.60 -4.32 0.00 N	79.54 -1.59 0.00 N	82.15 -1.68 0.00 N	139.56 -1.44 0.00 N	108.44 -0.04 0.00 N	73.37 -0.64 0.00 N	72.92 -0.90 0.00 N	77.70 -1.18 0.00 N	58.91 -1.29 0.00 N	28.03 -0.64 0.00 N	22.27 -0.44 0.00 N
GOWANUS_GT1_1 24077	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT1_2 24078	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT1_3 24079	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT1_4 24080	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT1_5 24084	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT1_6 24111	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT1_7 24112	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT1_8 24113	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT2_1 24114	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT2_2 24115	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT2_3 24116	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N

[illegible]

24130	2.59 -40.38 N	2.16 -1.37 N	1.92 0.00 N	1.86 0.00 N	1.79 0.00 N	2.39 -13.86 N	4.74 -61.78 N	7.59 -43.38 N	6.33 -79.05 N	6.57 -90.58 N	6.70 -90.89 N	9.73 -76.50 N	11.79 -49.33 N	6.48 -94.41 N	6.27 -95.75 N	6.43 -93.96 N	12.11 -63.47 N	10.53 -67.17 N	6.57 -114.28 N	6.28 -145.89 N	6.26 -172.80 N	4.72 -118.95 N	2.26 -152.45 N	1.58 -168.80 N
GOWANUS_GT4_2 24131	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT4_3 24132	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT4_4 24133	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT4_5 24134	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT4_6 24135	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT4_7 24136	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GOWANUS_GT4_8 24137	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.94 6.26 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N
GRAHMSVILLE___HY 23607	41.15 1.28 0.00 N	37.50 1.04 0.00 N	36.60 0.94 0.00 N	36.71 0.89 0.00 N	38.68 0.80 0.00 N	41.45 1.14 0.00 N	71.88 2.37 0.00 N	116.81 4.04 0.00 N	86.58 3.77 0.00 N	89.91 3.94 0.00 N	81.05 4.06 0.00 N	120.83 6.07 0.00 N	160.77 7.34 0.00 N	85.78 3.86 0.00 N	84.58 3.46 0.00 N	87.47 3.64 0.00 N	148.35 7.35 0.00 N	114.68 6.20 0.00 N	77.48 3.46 0.00 N	76.99 3.17 0.00 N	81.92 3.05 0.00 N	62.40 2.19 0.00 N	29.66 0.99 0.00 N	23.34 0.63 0.00 N
GREENIDGE___3 23582	37.39 -2.49 0.00 N	33.89 -2.57 0.00 N	33.19 -2.47 0.00 N	33.31 -2.52 0.00 N	35.22 -2.66 0.00 N	37.71 -2.59 0.00 N	64.39 -5.12 0.00 N	103.93 -8.84 0.00 N	75.08 -7.72 0.00 N	78.50 -7.46 0.00 N	70.64 -6.35 0.00 N	106.30 -8.46 0.00 N	141.00 -12.43 0.00 N	74.63 -7.28 0.00 N	75.06 -6.06 0.00 N	77.85 -5.97 0.00 N	132.49 -8.51 0.00 N	103.47 -5.01 0.00 N	70.05 -3.97 0.00 N	69.44 -4.39 0.00 N	73.86 -5.01 0.00 N	55.91 -4.29 0.00 N	26.87 -1.80 0.00 N	21.19 -1.53 0.00 N
GREENIDGE___4 23583	37.39 -2.49 0.00 N	33.89 -2.57 0.00 N	33.19 -2.47 0.00 N	33.31 -2.52 0.00 N	35.22 -2.66 0.00 N	37.71 -2.59 0.00 N	64.39 -5.12 0.00 N	103.93 -8.84 0.00 N	75.08 -7.72 0.00 N	78.50 -7.46 0.00 N	70.64 -6.35 0.00 N	106.30 -8.46 0.00 N	141.00 -12.43 0.00 N	74.63 -7.28 0.00 N	75.06 -6.06 0.00 N	77.85 -5.97 0.00 N	132.49 -8.51 0.00 N	103.47 -5.01 0.00 N	70.05 -3.97 0.00 N	69.44 -4.39 0.00 N	73.86 -5.01 0.00 N	55.91 -4.29 0.00 N	26.87 -1.80 0.00 N	21.19 -1.53 0.00 N
HARZA MOOSE___RIVER 24016	39.73 -0.14 0.00 N	36.25 -0.22 0.00 N	35.45 -0.21 0.00 N	35.62 -0.20 0.00 N	37.73 -0.15 0.00 N	40.29 -0.01 0.00 N	69.84 0.33 0.00 N	113.46 0.70 0.00 N	83.28 0.48 0.00 N	86.53 0.57 0.00 N	77.53 0.53 0.00 N	115.76 0.99 0.00 N	154.64 1.21 0.00 N	82.53 0.62 0.00 N	81.72 0.59 0.00 N	84.30 0.48 0.00 N	142.38 1.38 0.00 N	109.90 1.41 0.00 N	74.71 0.69 0.00 N	74.32 0.50 0.00 N	79.23 0.35 0.00 N	60.18 -0.02 0.00 N	28.60 -0.07 0.00 N	22.58 -0.14 0.00 N
HEMPSTEAD___ 23647	47.73 2.92 -4.95 N	39.02 2.55 0.00 N	38.05 2.39 0.00 N	38.13 2.31 0.00 N	40.06 2.19 0.00 N	44.47 2.73 -1.44 N	77.80 5.12 -3.17 N	120.51 7.74 0.00 N	88.73 5.93 0.00 N	92.35 6.39 0.00 N	84.78 7.05 -0.73 N	124.17 9.41 0.00 N	164.48 11.05 0.00 N	88.30 6.38 0.00 N	87.38 6.26 0.00 N	94.56 6.67 -4.07 N	153.44 12.45 0.00 N	121.37 10.99 -1.90 N	84.61 6.96 -3.63 N	84.91 6.57 -4.52 N	85.20 6.33 0.00 N	80.34 5.11 -15.03 N	71.49 2.46 -40.36 N	73.77 1.59 -49.46 N
HICKLING___1 23621	38.30 -1.58 0.00 N	34.65 -1.82 0.00 N	33.89 -1.77 0.00 N	33.98 -1.84 0.00 N	36.06 -1.82 0.00 N	38.80 -1.51 0.00 N	67.06 -2.45 0.00 N	109.03 -3.74 0.00 N	77.79 -5.02 0.00 N	81.51 -4.46 0.00 N	73.46 -3.53 0.00 N	111.33 -3.43 0.00 N	146.78 -6.65 0.00 N	77.47 -4.44 0.00 N	78.63 -2.49 0.00 N	81.22 -2.61 0.00 N	138.80 -2.20 0.00 N	108.66 0.18 0.00 N	73.19 -0.82 0.00 N	72.55 -1.27 0.00 N	77.16 -1.71 0.00 N	58.14 -2.06 0.00 N	27.58 -1.09 0.00 N	21.92 -0.80 0.00 N

HICKLING___2 23622	38.30 -1.57 0.00 N	34.65 -1.81 0.00 N	33.89 -1.77 0.00 N	33.99 -1.84 0.00 N	36.06 -1.82 0.00 N	38.81 -1.50 0.00 N	67.07 -2.44 0.00 N	109.06 -3.71 0.00 N	77.82 -4.99 0.00 N	81.54 -4.43 0.00 N	73.51 -3.48 0.00 N	111.34 -3.42 0.00 N	146.79 -6.64 0.00 N	77.49 -4.43 0.00 N	78.66 -2.46 0.00 N	81.24 -2.59 0.00 N	138.85 -2.14 0.00 N	108.68 0.20 0.00 N	73.21 -0.81 0.00 N	72.55 -1.27 0.00 N	77.18 -1.70 0.00 N	58.16 -2.05 0.00 N	27.59 -1.08 0.00 N	21.92 -0.80 0.00 N
HIGH FALLS___HY 23754	42.74 2.87 0.00 N	38.89 2.42 0.00 N	37.92 2.26 0.00 N	38.06 2.23 0.00 N	40.09 2.22 0.00 N	43.06 2.76 0.00 N	74.93 5.42 0.00 N	122.10 9.34 0.00 N	90.63 7.82 0.00 N	94.15 8.18 0.00 N	84.95 7.96 0.00 N	126.76 11.99 0.00 N	168.47 15.04 0.00 N	89.83 7.91 0.00 N	88.67 7.55 0.00 N	91.75 7.93 0.00 N	156.16 15.16 0.00 N	119.48 11.00 0.00 N	79.37 5.35 0.00 N	78.85 5.03 0.00 N	83.95 5.08 0.00 N	63.93 3.73 0.00 N	30.40 1.73 0.00 N	23.90 1.19 0.00 N
HILLBURN___GT 23639	41.82 1.95 0.00 N	38.11 1.64 0.00 N	37.15 1.49 0.00 N	37.25 1.43 0.00 N	39.16 1.28 0.00 N	42.08 1.78 0.00 N	73.10 3.59 0.00 N	118.67 5.91 0.00 N	87.83 5.03 0.00 N	91.16 5.20 0.00 N	82.39 5.40 0.00 N	122.62 7.86 0.00 N	162.98 9.55 0.00 N	87.00 5.09 0.00 N	85.98 4.86 0.00 N	88.84 5.01 0.00 N	150.88 9.88 0.00 N	117.22 8.74 0.00 N	79.39 5.37 0.00 N	78.81 4.98 0.00 N	83.69 4.81 0.00 N	63.80 3.60 0.00 N	30.38 1.71 0.00 N	23.81 1.09 0.00 N
HOLTSVILLE_IC_1 23690	48.00 3.18 -4.95 N	39.31 2.85 0.00 N	38.42 2.76 0.00 N	38.51 2.69 0.00 N	40.45 2.57 0.00 N	44.76 3.02 -1.44 N	77.88 5.19 -3.17 N	119.88 7.12 0.00 N	87.76 4.95 0.00 N	91.51 5.54 0.00 N	84.33 6.61 -0.73 N	122.80 8.03 0.00 N	161.91 8.48 0.00 N	87.39 5.47 0.00 N	86.55 5.43 0.00 N	94.06 6.17 -4.07 N	151.96 10.96 0.00 N	120.37 9.99 -1.90 N	84.06 6.42 -3.63 N	84.28 5.94 -4.52 N	84.56 5.69 0.00 N	80.23 4.99 -15.03 N	71.51 2.48 -40.36 N	73.90 1.72 -49.46 N
HOLTSVILLE_IC_10 23699	48.22 3.40 -4.95 N	39.49 3.03 0.00 N	38.59 2.94 0.00 N	38.68 2.86 0.00 N	40.64 2.77 0.00 N	44.99 3.25 -1.44 N	78.36 5.67 -3.17 N	120.67 7.91 0.00 N	88.36 5.55 0.00 N	92.15 6.19 0.00 N	84.92 7.20 -0.73 N	123.63 8.86 0.00 N	162.98 9.55 0.00 N	87.97 6.06 0.00 N	87.14 6.02 0.00 N	94.71 6.82 -4.07 N	152.98 11.99 0.00 N	121.24 10.87 -1.90 N	84.63 6.98 -3.63 N	84.84 6.49 -4.52 N	85.17 6.30 0.00 N	80.65 5.42 -15.03 N	71.72 2.69 -40.36 N	74.04 1.86 -49.46 N
HOLTSVILLE_IC_2 23691	48.00 3.18 -4.95 N	39.31 2.85 0.00 N	38.42 2.76 0.00 N	38.51 2.69 0.00 N	40.45 2.57 0.00 N	44.76 3.02 -1.44 N	77.88 5.19 -3.17 N	119.88 7.12 0.00 N	87.76 4.95 0.00 N	91.51 5.54 0.00 N	84.33 6.61 -0.73 N	122.80 8.03 0.00 N	161.91 8.48 0.00 N	87.39 5.47 0.00 N	86.55 5.43 0.00 N	94.06 6.17 -4.07 N	151.96 10.96 0.00 N	120.37 9.99 -1.90 N	84.06 6.42 -3.63 N	84.28 5.94 -4.52 N	84.56 5.69 0.00 N	80.23 4.99 -15.03 N	71.51 2.48 -40.36 N	73.90 1.72 -49.46 N
HOLTSVILLE_IC_3 23692	48.00 3.18 -4.95 N	39.31 2.85 0.00 N	38.42 2.76 0.00 N	38.51 2.69 0.00 N	40.45 2.57 0.00 N	44.76 3.02 -1.44 N	77.88 5.19 -3.17 N	119.88 7.12 0.00 N	87.76 4.95 0.00 N	91.51 5.54 0.00 N	84.33 6.61 -0.73 N	122.80 8.03 0.00 N	161.91 8.48 0.00 N	87.39 5.47 0.00 N	86.55 5.43 0.00 N	94.06 6.17 -4.07 N	151.96 10.96 0.00 N	120.37 9.99 -1.90 N	84.06 6.42 -3.63 N	84.28 5.94 -4.52 N	84.56 5.69 0.00 N	80.23 4.99 -15.03 N	71.51 2.48 -40.36 N	73.90 1.72 -49.46 N
HOLTSVILLE_IC_4 23693	48.00 3.18 -4.95 N	39.31 2.85 0.00 N	38.42 2.76 0.00 N	38.51 2.69 0.00 N	40.45 2.57 0.00 N	44.76 3.02 -1.44 N	77.88 5.19 -3.17 N	119.88 7.12 0.00 N	87.76 4.95 0.00 N	91.51 5.54 0.00 N	84.33 6.61 -0.73 N	122.80 8.03 0.00 N	161.91 8.48 0.00 N	87.39 5.47 0.00 N	86.55 5.43 0.00 N	94.06 6.17 -4.07 N	151.96 10.96 0.00 N	120.37 9.99 -1.90 N	84.06 6.42 -3.63 N	84.28 5.94 -4.52 N	84.56 5.69 0.00 N	80.23 4.99 -15.03 N	71.51 2.48 -40.36 N	73.90 1.72 -49.46 N
HOLTSVILLE_IC_5 23694	48.00 3.18 -4.95 N	39.31 2.85 0.00 N	38.42 2.76 0.00 N	38.51 2.69 0.00 N	40.45 2.57 0.00 N	44.76 3.02 -1.44 N	77.88 5.19 -3.17 N	119.88 7.12 0.00 N	87.76 4.95 0.00 N	91.51 5.54 0.00 N	84.33 6.61 -0.73 N	122.80 8.03 0.00 N	161.91 8.48 0.00 N	87.39 5.47 0.00 N	86.55 5.43 0.00 N	94.06 6.17 -4.07 N	151.96 10.96 0.00 N	120.37 9.99 -1.90 N	84.06 6.42 -3.63 N	84.28 5.94 -4.52 N	84.56 5.69 0.00 N	80.23 4.99 -15.03 N	71.51 2.48 -40.36 N	73.90 1.72 -49.46 N
HOLTSVILLE_IC_6 23695	48.22 3.40 -4.95 N	39.49 3.03 0.00 N	38.59 2.94 0.00 N	38.68 2.86 0.00 N	40.64 2.77 0.00 N	44.99 3.25 -1.44 N	78.36 5.67 -3.17 N	120.67 7.91 0.00 N	88.36 5.55 0.00 N	92.15 6.19 0.00 N	84.92 7.20 -0.73 N	123.63 8.86 0.00 N	162.98 9.55 0.00 N	87.97 6.06 0.00 N	87.14 6.02 0.00 N	94.71 6.82 -4.07 N	152.98 11.99 0.00 N	121.24 10.87 -1.90 N	84.63 6.98 -3.63 N	84.84 6.49 -4.52 N	85.17 6.30 0.00 N	80.65 5.42 -15.03 N	71.72 2.69 -40.36 N	74.04 1.86 -49.46 N
HOLTSVILLE_IC_7 23696	48.22 3.40 -4.95 N	39.49 3.03 0.00 N	38.59 2.94 0.00 N	38.68 2.86 0.00 N	40.64 2.77 0.00 N	44.99 3.25 -1.44 N	78.36 5.67 -3.17 N	120.67 7.91 0.00 N	88.36 5.55 0.00 N	92.15 6.19 0.00 N	84.92 7.20 -0.73 N	123.63 8.86 0.00 N	162.98 9.55 0.00 N	87.97 6.06 0.00 N	87.14 6.02 0.00 N	94.71 6.82 -4.07 N	152.98 11.99 0.00 N	121.24 10.87 -1.90 N	84.63 6.98 -3.63 N	84.84 6.49 -4.52 N	85.17 6.30 0.00 N	80.65 5.42 -15.03 N	71.72 2.69 -40.36 N	74.04 1.86 -49.46 N
HOLTSVILLE_IC_8 23697	48.22 3.40 -4.95 N	39.49 3.03 0.00 N	38.59 2.94 0.00 N	38.68 2.86 0.00 N	40.64 2.77 0.00 N	44.99 3.25 -1.44 N	78.36 5.67 -3.17 N	120.67 7.91 0.00 N	88.36 5.55 0.00 N	92.15 6.19 0.00 N	84.92 7.20 -0.73 N	123.63 8.86 0.00 N	162.98 9.55 0.00 N	87.97 6.06 0.00 N	87.14 6.02 0.00 N	94.71 6.82 -4.07 N	152.98 11.99 0.00 N	121.24 10.87 -1.90 N	84.63 6.98 -3.63 N	84.84 6.49 -4.52 N	85.17 6.30 0.00 N	80.65 5.42 -15.03 N	71.72 2.69 -40.36 N	74.04 1.86 -49.46 N
HOLTSVILLE_IC_9 23698	48.22 3.40 -4.95 N	39.49 3.03 0.00 N	38.59 2.94 0.00 N	38.68 2.86 0.00 N	40.64 2.77 0.00 N	44.99 3.25 -1.44 N	78.36 5.67 -3.17 N	120.67 7.91 0.00 N	88.36 5.55 0.00 N	92.15 6.19 0.00 N	84.92 7.20 -0.73 N	123.63 8.86 0.00 N	162.98 9.55 0.00 N	87.97 6.06 0.00 N	87.14 6.02 0.00 N	94.71 6.82 -4.07 N	152.98 11.99 0.00 N	121.24 10.87 -1.90 N	84.63 6.98 -3.63 N	84.84 6.49 -4.52 N	85.17 6.30 0.00 N	80.65 5.42 -15.03 N	71.72 2.69 -40.36 N	74.04 1.86 -49.46 N
HQ_GEN_CEDARS 23644	40.41 0.54 0.00 N	37.06 0.59 0.00 N	36.26 0.60 0.00 N	36.47 0.64 0.00 N	38.61 0.73 0.00 N	41.05 0.75 0.00 N	71.49 1.98 0.00 N	116.40 3.63 0.00 N	85.00 2.20 0.00 N	88.26 2.30 0.00 N	78.66 1.67 0.00 N	117.25 2.49 0.00 N	157.51 4.08 0.00 N	84.23 2.31 0.00 N	83.41 2.28 0.00 N	85.78 1.95 0.00 N	143.43 2.43 0.00 N	109.91 1.43 0.00 N	75.07 1.05 0.00 N	74.93 1.11 0.00 N	80.12 1.25 0.00 N	61.29 1.08 0.00 N	29.09 0.42 0.00 N	23.07 0.36 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
HQ_GEN_CHAT DC 23651	48.07 -0.01 1.94 N	36.55 0.09 0.00 N	35.76 0.11 0.00 N	37.69 0.12 0.85 N	38.00 0.13 0.00 N	40.34 0.04 0.00 N	69.72 0.20 0.00 N	113.22 0.46 0.00 N	82.76 -0.04 0.00 N	50.43 -0.08 28.54 N	76.69 -0.30 0.00 N	114.20 -0.56 0.00 N	153.38 -0.05 0.00 N	82.06 0.13 0.00 N	81.28 0.16 0.00 N	55.00 0.05 -1.08 N	140.10 -0.90 0.00 N	107.14 -1.34 0.00 N	73.38 -0.64 0.00 N	73.34 -0.49 0.00 N	78.46 -0.41 0.00 N	60.16 -0.04 0.00 N	28.60 -0.07 0.00 N	22.71 -0.01 0.00 N	
HUDSON AVE_GT_3 23810	42.33 2.45 0.00 N	38.56 2.09 0.00 N	37.57 1.92 0.00 N	37.67 1.85 0.00 N	39.59 1.71 0.00 N	42.58 2.28 0.00 N	74.02 4.50 0.00 N	120.08 7.32 0.00 N	88.76 5.96 0.00 N	92.20 6.24 0.00 N	83.39 6.40 0.00 N	124.08 9.32 0.00 N	164.76 11.33 0.00 N	88.03 6.11 0.00 N	87.02 5.90 0.00 N	90.04 6.22 0.00 N	152.97 11.97 0.00 N	118.87 10.39 0.00 N	80.34 6.32 0.00 N	79.81 5.99 0.00 N	84.77 5.90 0.00 N	64.63 4.43 0.00 N	30.78 2.11 0.00 N	94.09 1.44 -69.93 N	
HUDSON AVE_GT_4 23540	42.33 2.45 0.00 N	38.56 2.09 0.00 N	37.57 1.92 0.00 N	37.67 1.85 0.00 N	39.59 1.71 0.00 N	42.58 2.28 0.00 N	74.02 4.50 0.00 N	120.08 7.32 0.00 N	88.76 5.96 0.00 N	92.20 6.24 0.00 N	83.39 6.40 0.00 N	124.08 9.32 0.00 N	164.76 11.33 0.00 N	88.03 6.11 0.00 N	87.02 5.90 0.00 N	90.04 6.22 0.00 N	152.97 11.97 0.00 N	118.87 10.39 0.00 N	80.34 6.32 0.00 N	79.81 5.99 0.00 N	84.77 5.90 0.00 N	64.63 4.43 0.00 N	30.78 2.11 0.00 N	94.09 1.44 -69.93 N	
HUDSON AVE_GT_5 23657	42.33 2.45 0.00 N	38.56 2.09 0.00 N	37.57 1.92 0.00 N	37.67 1.85 0.00 N	39.59 1.71 0.00 N	42.58 2.28 0.00 N	74.02 4.50 0.00 N	120.08 7.32 0.00 N	88.76 5.96 0.00 N	92.20 6.24 0.00 N	83.39 6.40 0.00 N	124.08 9.32 0.00 N	164.76 11.33 0.00 N	88.03 6.11 0.00 N	87.02 5.90 0.00 N	90.04 6.22 0.00 N	152.97 11.97 0.00 N	118.87 10.39 0.00 N	80.34 6.32 0.00 N	79.81 5.99 0.00 N	84.77 5.90 0.00 N	64.63 4.43 0.00 N	30.78 2.11 0.00 N	94.09 1.44 -69.93 N	
HUDSON_AVE_10 24168	42.28 2.41 0.00 N	38.53 2.06 0.00 N	37.56 1.90 0.00 N	37.65 1.82 0.00 N	39.55 1.68 0.00 N	42.55 2.25 0.00 N	73.97 4.45 0.00 N	119.99 7.23 0.00 N	88.64 5.83 0.00 N	92.08 6.12 0.00 N	83.26 6.27 0.00 N	123.90 9.14 0.00 N	164.52 11.09 0.00 N	87.93 6.01 0.00 N	86.92 5.79 0.00 N	89.94 6.11 0.00 N	152.74 11.74 0.00 N	118.68 10.20 0.00 N	80.24 6.22 0.00 N	79.70 5.88 0.00 N	84.65 5.78 0.00 N	64.54 4.34 0.00 N	30.75 2.08 0.00 N	94.07 1.42 -69.93 N	
HUNTLEY___63 23557	36.29 -3.59 0.00 N	32.92 -3.54 0.00 N	32.47 -3.19 0.00 N	32.53 -3.29 0.00 N	34.38 -3.49 0.00 N	36.53 -3.78 0.00 N	61.47 -8.05 0.00 N	99.50 -13.27 0.00 N	72.74 -10.06 0.00 N	76.69 -9.27 0.00 N	69.05 -7.94 0.00 N	103.99 -10.77 0.00 N	137.92 -15.50 0.00 N	72.51 -9.41 0.00 N	72.29 -8.84 0.00 N	74.69 -9.14 0.00 N	127.16 -13.84 0.00 N	100.31 -8.17 0.00 N	68.19 -5.82 0.00 N	67.27 -6.55 0.00 N	71.56 -7.31 0.00 N	53.99 -6.21 0.00 N	26.12 -2.55 0.00 N	20.55 -2.16 0.00 N	
HUNTLEY___64 23558	36.29 -3.59 0.00 N	32.92 -3.54 0.00 N	32.47 -3.19 0.00 N	32.53 -3.29 0.00 N	34.38 -3.49 0.00 N	36.53 -3.78 0.00 N	61.47 -8.05 0.00 N	99.50 -13.27 0.00 N	72.74 -10.06 0.00 N	76.69 -9.27 0.00 N	69.05 -7.94 0.00 N	103.99 -10.77 0.00 N	137.92 -15.50 0.00 N	72.51 -9.41 0.00 N	72.29 -8.84 0.00 N	74.69 -9.14 0.00 N	127.16 -13.84 0.00 N	100.31 -8.17 0.00 N	68.19 -5.82 0.00 N	67.27 -6.55 0.00 N	71.56 -7.31 0.00 N	53.99 -6.21 0.00 N	26.12 -2.55 0.00 N	20.55 -2.16 0.00 N	
HUNTLEY___65 23559	36.29 -3.59 0.00 N	32.92 -3.54 0.00 N	32.47 -3.19 0.00 N	32.53 -3.29 0.00 N	34.38 -3.49 0.00 N	36.53 -3.78 0.00 N	61.47 -8.05 0.00 N	99.50 -13.27 0.00 N	72.74 -10.06 0.00 N	76.69 -9.27 0.00 N	69.05 -7.94 0.00 N	103.99 -10.77 0.00 N	137.92 -15.50 0.00 N	72.51 -9.41 0.00 N	72.29 -8.84 0.00 N	74.69 -9.14 0.00 N	127.16 -13.84 0.00 N	100.31 -8.17 0.00 N	68.19 -5.82 0.00 N	67.27 -6.55 0.00 N	71.56 -7.31 0.00 N	53.99 -6.21 0.00 N	26.12 -2.55 0.00 N	20.55 -2.16 0.00 N	
HUNTLEY___66 23560	36.29 -3.59 0.00 N	32.92 -3.54 0.00 N	32.47 -3.19 0.00 N	32.53 -3.29 0.00 N	34.38 -3.49 0.00 N	36.53 -3.78 0.00 N	61.47 -8.05 0.00 N	99.50 -13.27 0.00 N	72.74 -10.06 0.00 N	76.69 -9.27 0.00 N	69.05 -7.94 0.00 N	103.99 -10.77 0.00 N	137.92 -15.50 0.00 N	72.51 -9.41 0.00 N	72.29 -8.84 0.00 N	74.69 -9.14 0.00 N	127.16 -13.84 0.00 N	100.31 -8.17 0.00 N	68.19 -5.82 0.00 N	67.27 -6.55 0.00 N	71.56 -7.31 0.00 N	53.99 -6.21 0.00 N	26.12 -2.55 0.00 N	20.55 -2.16 0.00 N	
HUNTLEY___67 23561	35.80 -4.08 0.00 N	32.46 -4.01 0.00 N	31.98 -3.68 0.00 N	32.05 -3.77 0.00 N	33.88 -3.99 0.00 N	35.98 -4.33 0.00 N	60.65 -8.86 0.00 N	98.64 -14.13 0.00 N	72.38 -10.43 0.00 N	76.28 -9.69 0.00 N	68.65 -8.35 0.00 N	103.49 -11.27 0.00 N	137.12 -16.31 0.00 N	72.02 -9.90 0.00 N	71.83 -9.29 0.00 N	74.20 -9.63 0.00 N	126.38 -14.62 0.00 N	99.66 -8.82 0.00 N	67.78 -6.24 0.00 N	66.97 -6.86 0.00 N	71.29 -7.58 0.00 N	53.69 -6.52 0.00 N	25.94 -2.73 0.00 N	20.42 -2.30 0.00 N	
HUNTLEY___68 23562	35.80 -4.08 0.00 N	32.46 -4.01 0.00 N	31.98 -3.68 0.00 N	32.05 -3.77 0.00 N	33.88 -3.99 0.00 N	35.98 -4.33 0.00 N	60.65 -8.86 0.00 N	98.64 -14.13 0.00 N	72.38 -10.43 0.00 N	76.28 -9.69 0.00 N	68.65 -8.35 0.00 N	103.49 -11.27 0.00 N	137.12 -16.31 0.00 N	72.02 -9.90 0.00 N	71.83 -9.29 0.00 N	74.20 -9.63 0.00 N	126.38 -14.62 0.00 N	99.66 -8.82 0.00 N	67.78 -6.24 0.00 N	66.97 -6.86 0.00 N	71.29 -7.58 0.00 N	53.69 -6.52 0.00 N	25.94 -2.73 0.00 N	20.42 -2.30 0.00 N	
INDECK___CORINTH 23802	40.67 0.80 0.00 N	37.18 0.71 0.00 N	36.32 0.67 0.00 N	36.56 0.73 0.00 N	38.77 0.90 0.00 N	41.06 0.75 0.00 N	69.96 0.44 0.00 N	114.20 1.44 0.00 N	85.24 2.44 0.00 N	87.55 1.59 0.00 N	77.35 0.35 0.00 N	114.43 -0.33 0.00 N	152.78 -0.64 0.00 N	81.58 -0.34 0.00 N	80.26 -0.87 0.00 N	83.23 -0.60 0.00 N	140.91 -0.09 0.00 N	108.32 -0.16 0.00 N	73.88 -0.14 0.00 N	74.25 0.43 0.00 N	80.37 1.50 0.00 N	60.40 0.19 0.00 N	28.77 0.10 0.00 N	22.91 0.20 0.00 N	
INDECK___ILION 23567	40.83 0.95 0.00 N	37.33 0.87 0.00 N	36.52 0.86 0.00 N	36.68 0.86 0.00 N	38.79 0.92 0.00 N	41.36 1.05 0.00 N	71.18 1.66 0.00 N	115.52 2.75 0.00 N	85.09 2.28 0.00 N	88.28 2.32 0.00 N	79.10 2.11 0.00 N	118.00 3.23 0.00 N	157.37 3.94 0.00 N	83.92 2.00 0.00 N	83.02 1.90 0.00 N	85.92 2.09 0.00 N	145.27 4.28 0.00 N	111.83 3.35 0.00 N	76.17 2.15 0.00 N	75.97 2.15 0.00 N	81.22 2.35 0.00 N	61.75 1.54 0.00 N	29.39 0.72 0.00 N	23.27 0.55 0.00 N	
INDECK___OLEAN	36.73	33.18	32.57	32.64	34.61	37.15	63.59	104.16	75.92	79.92	72.07	109.32	143.98	75.57	75.75	78.10	133.91	105.79	71.34	70.51	75.17	56.41	26.87	21.27	

23982	-3.14 0.00 N	-3.29 0.00 N	-3.09 0.00 N	-3.18 0.00 N	-3.26 0.00 N	-3.16 0.00 N	-5.92 0.00 N	-8.60 0.00 N	-6.89 0.00 N	-6.04 0.00 N	-4.92 0.00 N	-5.44 0.00 N	-9.45 0.00 N	-6.35 0.00 N	-5.38 0.00 N	-5.73 0.00 N	-7.09 0.00 N	-2.69 0.00 N	-2.68 0.00 N	-3.31 0.00 N	-3.70 0.00 N	-3.79 0.00 N	-1.80 0.00 N	-1.45 0.00 N
INDECK____OSWEGO 23783	40.82 0.95 0.00 N	37.08 0.62 0.00 N	36.24 0.58 0.00 N	36.41 0.59 0.00 N	38.55 0.67 0.00 N	40.96 0.65 0.00 N	70.35 0.83 0.00 N	114.59 1.83 0.00 N	84.01 1.21 0.00 N	87.56 1.60 0.00 N	78.69 1.70 0.00 N	117.86 3.10 0.00 N	157.18 3.76 0.00 N	83.82 1.90 0.00 N	81.41 0.29 0.00 N	81.20 -2.63 0.00 N	137.03 -3.97 0.00 N	105.91 -2.57 0.00 N	72.09 -1.93 0.00 N	71.76 -2.07 0.00 N	76.50 -2.38 0.00 N	58.13 -2.07 0.00 N	27.70 -0.97 0.00 N	21.95 -0.77 0.00 N
INDECK____YERKES 23781	36.29 -3.59 0.00 N	32.92 -3.54 0.00 N	32.47 -3.19 0.00 N	32.53 -3.29 0.00 N	34.38 -3.49 0.00 N	36.53 -3.78 0.00 N	61.47 -8.05 0.00 N	99.50 -13.27 0.00 N	72.74 -10.06 0.00 N	76.69 -9.27 0.00 N	69.05 -7.94 0.00 N	103.99 -10.77 0.00 N	137.92 -15.50 0.00 N	72.51 -9.41 0.00 N	72.29 -8.84 0.00 N	74.69 -9.14 0.00 N	127.16 -13.84 0.00 N	100.31 -8.17 0.00 N	68.19 -5.82 0.00 N	67.27 -6.55 0.00 N	71.56 -7.31 0.00 N	53.99 -6.21 0.00 N	26.12 -2.55 0.00 N	20.55 -2.16 0.00 N
INDIAN POINT_GT_1 24139	41.86 1.99 0.00 N	38.15 1.69 0.00 N	37.20 1.54 0.00 N	37.31 1.48 0.00 N	39.19 1.32 0.00 N	42.10 1.80 0.00 N	73.12 3.61 0.00 N	118.58 5.82 0.00 N	87.72 4.91 0.00 N	91.02 5.05 0.00 N	82.27 5.28 0.00 N	122.39 7.63 0.00 N	162.62 9.19 0.00 N	86.85 4.93 0.00 N	85.83 4.71 0.00 N	88.76 4.93 0.00 N	150.68 9.68 0.00 N	117.01 8.53 0.00 N	79.24 5.23 0.00 N	78.72 4.90 0.00 N	83.63 4.76 0.00 N	63.75 3.55 0.00 N	30.38 1.71 0.00 N	23.83 1.12 0.00 N
INDIAN POINT_GT_2 23659	41.86 1.99 0.00 N	38.15 1.69 0.00 N	37.20 1.54 0.00 N	37.31 1.48 0.00 N	39.19 1.32 0.00 N	42.10 1.80 0.00 N	73.12 3.61 0.00 N	118.58 5.82 0.00 N	87.72 4.91 0.00 N	91.02 5.05 0.00 N	82.27 5.28 0.00 N	122.39 7.63 0.00 N	162.62 9.19 0.00 N	86.85 4.93 0.00 N	85.83 4.71 0.00 N	88.76 4.93 0.00 N	150.68 9.68 0.00 N	117.01 8.53 0.00 N	79.24 5.23 0.00 N	78.72 4.90 0.00 N	83.63 4.76 0.00 N	63.75 3.55 0.00 N	30.38 1.71 0.00 N	23.83 1.12 0.00 N
INDIAN POINT_GT_3 24019	41.86 1.99 0.00 N	38.15 1.69 0.00 N	37.20 1.54 0.00 N	37.31 1.48 0.00 N	39.19 1.32 0.00 N	42.10 1.80 0.00 N	73.12 3.61 0.00 N	118.58 5.82 0.00 N	87.72 4.91 0.00 N	91.02 5.05 0.00 N	82.27 5.28 0.00 N	122.39 7.63 0.00 N	162.62 9.19 0.00 N	86.85 4.93 0.00 N	85.83 4.71 0.00 N	88.76 4.93 0.00 N	150.68 9.68 0.00 N	117.01 8.53 0.00 N	79.24 5.23 0.00 N	78.72 4.90 0.00 N	83.63 4.76 0.00 N	63.75 3.55 0.00 N	30.38 1.71 0.00 N	23.83 1.12 0.00 N
INDIAN POINT____2 23530	41.75 1.88 0.00 N	38.05 1.59 0.00 N	37.09 1.44 0.00 N	37.21 1.38 0.00 N	39.09 1.21 0.00 N	41.99 1.69 0.00 N	72.91 3.40 0.00 N	118.31 5.55 0.00 N	87.52 4.71 0.00 N	90.83 4.86 0.00 N	82.07 5.08 0.00 N	122.14 7.38 0.00 N	162.31 8.88 0.00 N	86.66 4.75 0.00 N	85.65 4.52 0.00 N	88.53 4.70 0.00 N	150.30 9.30 0.00 N	116.72 8.24 0.00 N	79.05 5.03 0.00 N	78.50 4.68 0.00 N	83.40 4.53 0.00 N	63.59 3.39 0.00 N	30.29 1.62 0.00 N	23.76 1.05 0.00 N
INDIAN POINT____3 23531	41.74 1.87 0.00 N	38.05 1.59 0.00 N	37.10 1.44 0.00 N	37.21 1.39 0.00 N	39.09 1.21 0.00 N	41.98 1.68 0.00 N	72.87 3.36 0.00 N	118.23 5.46 0.00 N	87.45 4.65 0.00 N	90.75 4.78 0.00 N	82.03 5.04 0.00 N	122.02 7.26 0.00 N	162.16 8.73 0.00 N	86.61 4.69 0.00 N	85.57 4.45 0.00 N	88.49 4.67 0.00 N	150.17 9.17 0.00 N	116.61 8.13 0.00 N	78.99 4.97 0.00 N	78.46 4.64 0.00 N	83.37 4.50 0.00 N	63.57 3.36 0.00 N	30.28 1.61 0.00 N	23.75 1.03 0.00 N
IP CORINTH____1 23988	40.99 1.12 0.00 N	37.47 1.01 0.00 N	36.61 0.95 0.00 N	36.84 1.02 0.00 N	39.08 1.20 0.00 N	41.38 1.08 0.00 N	70.52 1.01 0.00 N	115.13 2.37 0.00 N	85.90 3.10 0.00 N	88.26 2.30 0.00 N	78.01 1.02 0.00 N	115.41 0.65 0.00 N	154.07 0.64 0.00 N	82.29 0.37 0.00 N	80.94 -0.18 0.00 N	83.96 0.13 0.00 N	142.15 1.16 0.00 N	109.29 0.81 0.00 N	74.53 0.52 0.00 N	74.89 1.07 0.00 N	81.04 2.17 0.00 N	60.89 0.69 0.00 N	29.01 0.34 0.00 N	23.09 0.38 0.00 N
IP____TICONDEROGA 23804	43.03 3.16 0.00 N	39.50 3.04 0.00 N	38.64 2.98 0.00 N	38.95 3.13 0.00 N	41.82 3.95 0.00 N	43.84 3.54 0.00 N	73.64 4.13 0.00 N	119.12 6.35 0.00 N	89.52 6.71 0.00 N	91.42 5.46 0.00 N	80.75 3.76 0.00 N	119.12 4.36 0.00 N	159.07 5.64 0.00 N	84.85 2.93 0.00 N	83.58 2.45 0.00 N	86.74 2.91 0.00 N	147.29 6.29 0.00 N	112.63 4.16 0.00 N	77.21 3.19 0.00 N	78.13 4.31 0.00 N	84.80 5.93 0.00 N	63.38 3.18 0.00 N	30.38 1.71 0.00 N	24.29 1.58 0.00 N
JARVIS____ 23743	40.00 0.13 0.00 N	36.57 0.11 0.00 N	35.76 0.11 0.00 N	35.93 0.11 0.00 N	37.99 0.12 0.00 N	40.45 0.15 0.00 N	69.73 0.22 0.00 N	113.12 0.36 0.00 N	83.22 0.41 0.00 N	86.39 0.42 0.00 N	77.39 0.40 0.00 N	115.35 0.58 0.00 N	154.12 0.69 0.00 N	82.24 0.32 0.00 N	81.40 0.28 0.00 N	84.17 0.34 0.00 N	141.85 0.85 0.00 N	109.25 0.77 0.00 N	74.46 0.45 0.00 N	74.25 0.43 0.00 N	79.28 0.41 0.00 N	60.44 0.24 0.00 N	28.78 0.11 0.00 N	22.81 0.09 0.00 N
JENNISON____1 23625	40.02 0.15 0.00 N	36.28 -0.19 0.00 N	35.43 -0.22 0.00 N	35.58 -0.24 0.00 N	37.67 -0.20 0.00 N	40.47 0.17 0.00 N	70.27 0.75 0.00 N	114.14 1.37 0.00 N	81.84 -0.96 0.00 N	85.35 -0.61 0.00 N	76.87 -0.12 0.00 N	115.72 0.96 0.00 N	153.35 -0.07 0.00 N	81.43 -0.49 0.00 N	82.53 1.40 0.00 N	85.27 1.45 0.00 N	145.16 4.16 0.00 N	112.94 4.46 0.00 N	76.28 2.26 0.00 N	75.67 1.85 0.00 N	80.48 1.61 0.00 N	60.89 0.68 0.00 N	28.91 0.24 0.00 N	22.84 0.12 0.00 N
JENNISON____2 23626	40.00 0.12 0.00 N	36.25 -0.21 0.00 N	35.41 -0.25 0.00 N	35.55 -0.27 0.00 N	37.63 -0.24 0.00 N	40.43 0.13 0.00 N	70.17 0.66 0.00 N	114.00 1.23 0.00 N	81.74 -1.06 0.00 N	85.22 -0.74 0.00 N	76.77 -0.23 0.00 N	115.57 0.81 0.00 N	153.16 -0.27 0.00 N	81.30 -0.61 0.00 N	82.40 1.28 0.00 N	85.16 1.34 0.00 N	144.94 3.94 0.00 N	112.78 4.30 0.00 N	76.16 2.14 0.00 N	75.58 1.75 0.00 N	80.35 1.48 0.00 N	60.80 0.60 0.00 N	28.87 0.20 0.00 N	22.82 0.11 0.00 N
KEDC PORT_JEFF_GT2 24210	48.16 3.34 -4.95 N	39.45 2.99 0.00 N	38.56 2.89 0.00 N	38.64 2.82 0.00 N	40.60 2.72 0.00 N	44.93 3.19 -1.44 N	78.23 5.54 -3.17 N	120.44 7.67 0.00 N	88.12 5.32 0.00 N	91.90 5.94 0.00 N	84.73 7.00 -0.73 N	123.30 8.54 0.00 N	162.49 9.06 0.00 N	87.69 5.78 0.00 N	86.88 5.76 0.00 N	94.48 6.59 -4.07 N	151.97 10.97 0.00 N	120.38 10.00 -1.90 N	84.08 6.43 -3.63 N	84.33 5.99 -4.52 N	84.98 6.10 0.00 N	80.53 5.30 -15.03 N	71.67 2.63 -40.36 N	74.01 1.83 -49.46 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
O.H_GEN_BRUCE 24063	35.73 -4.14 0.00 N	32.40 -4.07 0.00 N	31.99 -3.67 0.00 N	32.06 -3.76 0.00 N	33.84 -4.03 0.00 N	35.83 -4.47 0.00 N	60.20 -9.32 0.00 N	97.57 -15.20 0.00 N	71.71 -11.09 0.00 N	38.91 -11.60 28.54 N	67.97 -9.02 0.00 N	102.27 -12.50 0.00 N	135.70 -17.73 0.00 N	71.29 -10.63 0.00 N	70.95 -10.17 0.00 N	73.30 -10.52 0.00 N	124.58 -16.42 0.00 N	98.24 -10.24 0.00 N	67.03 -6.99 0.00 N	66.22 -7.60 0.00 N	70.61 -8.26 0.00 N	53.22 -6.98 0.00 N	25.81 -2.86 0.00 N	20.31 -2.40 0.00 N	
OAK ORCHARD___HYD 24046	37.58 -2.29 0.00 N	34.12 -2.35 0.00 N	33.52 -2.14 0.00 N	33.62 -2.20 0.00 N	35.57 -2.31 0.00 N	37.91 -2.40 0.00 N	64.81 -4.71 0.00 N	105.28 -7.49 0.00 N	77.15 -5.66 0.00 N	80.85 -5.12 0.00 N	72.66 -4.34 0.00 N	109.00 -5.77 0.00 N	145.02 -8.41 0.00 N	76.64 -5.28 0.00 N	76.36 -4.77 0.00 N	78.99 -4.83 0.00 N	133.98 -7.01 0.00 N	104.89 -3.59 0.00 N	71.36 -2.66 0.00 N	70.66 -3.16 0.00 N	75.21 -3.66 0.00 N	56.81 -3.39 0.00 N	27.24 -1.43 0.00 N	21.39 -1.33 0.00 N	
OCC_CHEM___DRP 24175	35.99 -3.88 0.00 N	32.63 -3.83 0.00 N	32.22 -3.44 0.00 N	32.28 -3.54 0.00 N	34.09 -3.78 0.00 N	36.11 -4.19 0.00 N	60.59 -8.92 0.00 N	98.21 -14.56 0.00 N	72.16 -10.64 0.00 N	76.13 -9.84 0.00 N	68.47 -8.52 0.00 N	103.02 -11.74 0.00 N	136.70 -16.72 0.00 N	71.79 -10.13 0.00 N	71.46 -9.66 0.00 N	73.85 -9.97 0.00 N	125.57 -15.43 0.00 N	99.12 -9.35 0.00 N	67.59 -6.43 0.00 N	66.73 -7.09 0.00 N	71.13 -7.74 0.00 N	53.60 -6.60 0.00 N	26.00 -2.67 0.00 N	20.45 -2.26 0.00 N	
OLIN_CORP_DRP 24177	35.86 -4.01 0.00 N	32.52 -3.95 0.00 N	32.09 -3.57 0.00 N	32.16 -3.67 0.00 N	33.96 -3.92 0.00 N	35.99 -4.32 0.00 N	60.47 -9.05 0.00 N	98.00 -14.77 0.00 N	71.96 -10.84 0.00 N	75.88 -10.08 0.00 N	68.28 -8.71 0.00 N	102.78 -11.98 0.00 N	136.33 -17.10 0.00 N	71.58 -10.34 0.00 N	71.30 -9.82 0.00 N	73.67 -10.15 0.00 N	125.31 -15.69 0.00 N	98.85 -9.63 0.00 N	67.38 -6.64 0.00 N	66.58 -7.24 0.00 N	70.92 -7.95 0.00 N	53.45 -6.75 0.00 N	25.92 -2.75 0.00 N	20.38 -2.34 0.00 N	
ONONDAGA_REF_OCCRA 23987	39.06 -0.81 0.00 N	35.53 -0.93 0.00 N	34.75 -0.91 0.00 N	34.89 -0.93 0.00 N	36.91 -0.96 0.00 N	39.40 -0.91 0.00 N	68.05 -1.47 0.00 N	110.42 -2.35 0.00 N	80.43 -2.37 0.00 N	83.74 -2.22 0.00 N	75.21 -1.78 0.00 N	112.55 -2.21 0.00 N	149.89 -3.54 0.00 N	79.81 -2.11 0.00 N	79.79 -1.33 0.00 N	82.61 -1.22 0.00 N	139.40 -1.60 0.00 N	107.92 -0.56 0.00 N	73.39 -0.64 0.00 N	72.98 -0.85 0.00 N	77.86 -1.01 0.00 N	59.10 -1.10 0.00 N	28.15 -0.52 0.00 N	22.23 -0.48 0.00 N	
ONONDAGA___COGEN 23986	39.30 -0.57 0.00 N	35.77 -0.70 0.00 N	34.98 -0.68 0.00 N	35.11 -0.71 0.00 N	37.16 -0.71 0.00 N	39.68 -0.62 0.00 N	68.56 -0.96 0.00 N	111.30 -1.46 0.00 N	81.10 -1.71 0.00 N	84.46 -1.51 0.00 N	75.86 -1.14 0.00 N	113.47 -1.29 0.00 N	151.21 -2.22 0.00 N	80.46 -1.46 0.00 N	80.46 -0.66 0.00 N	83.28 -0.55 0.00 N	140.73 -0.27 0.00 N	108.99 0.51 0.00 N	74.09 0.08 0.00 N	73.66 -0.16 0.00 N	78.52 -0.35 0.00 N	59.59 -0.61 0.00 N	28.38 -0.29 0.00 N	22.41 -0.30 0.00 N	
ONTARIO___LFGE 23819	37.83 -2.04 0.00 N	34.32 -2.15 0.00 N	33.61 -2.05 0.00 N	33.73 -2.09 0.00 N	35.68 -2.20 0.00 N	38.16 -2.14 0.00 N	65.41 -4.10 0.00 N	105.87 -6.90 0.00 N	76.75 -6.05 0.00 N	80.23 -5.73 0.00 N	72.16 -4.83 0.00 N	108.48 -6.28 0.00 N	144.01 -9.42 0.00 N	76.27 -5.65 0.00 N	76.56 -4.56 0.00 N	79.36 -4.46 0.00 N	134.78 -6.21 0.00 N	105.17 -3.31 0.00 N	71.29 -2.73 0.00 N	70.69 -3.13 0.00 N	75.21 -3.67 0.00 N	56.91 -3.30 0.00 N	27.28 -1.39 0.00 N	21.49 -1.23 0.00 N	
OSWEGATCHIE___HYD 24044	38.75 -1.12 0.00 N	35.44 -1.03 0.00 N	34.66 -0.99 0.00 N	34.87 -0.95 0.00 N	36.94 -0.94 0.00 N	39.40 -0.90 0.00 N	68.61 -0.90 0.00 N	111.68 -1.08 0.00 N	81.78 -1.03 0.00 N	84.99 -0.97 0.00 N	75.88 -1.11 0.00 N	113.23 -1.53 0.00 N	151.87 -1.56 0.00 N	81.20 -0.72 0.00 N	80.24 -0.89 0.00 N	82.41 -1.42 0.00 N	138.49 -2.51 0.00 N	106.42 -2.06 0.00 N	72.43 -1.59 0.00 N	72.12 -1.70 0.00 N	76.96 -1.91 0.00 N	58.65 -1.55 0.00 N	27.82 -0.85 0.00 N	21.98 -0.74 0.00 N	
OSWEGO___5 23606	38.70 -1.18 0.00 N	35.30 -1.17 0.00 N	34.53 -1.13 0.00 N	34.68 -1.14 0.00 N	36.67 -1.20 0.00 N	39.08 -1.22 0.00 N	67.33 -2.19 0.00 N	109.20 -3.56 0.00 N	79.80 -3.01 0.00 N	83.06 -2.90 0.00 N	74.51 -2.48 0.00 N	111.34 -3.42 0.00 N	148.49 -4.94 0.00 N	79.08 -2.83 0.00 N	78.79 -2.33 0.00 N	81.51 -2.32 0.00 N	137.49 -3.51 0.00 N	106.26 -2.21 0.00 N	72.36 -1.66 0.00 N	72.02 -1.80 0.00 N	76.86 -2.01 0.00 N	58.45 -1.75 0.00 N	27.86 -0.80 0.00 N	22.04 -0.67 0.00 N	
OSWEGO___6 23613	38.70 -1.18 0.00 N	35.30 -1.17 0.00 N	34.53 -1.13 0.00 N	34.68 -1.14 0.00 N	36.67 -1.20 0.00 N	39.08 -1.22 0.00 N	67.33 -2.19 0.00 N	109.20 -3.56 0.00 N	79.80 -3.01 0.00 N	83.06 -2.90 0.00 N	74.51 -2.48 0.00 N	111.34 -3.42 0.00 N	148.49 -4.94 0.00 N	79.08 -2.83 0.00 N	78.79 -2.33 0.00 N	81.51 -2.32 0.00 N	137.49 -3.51 0.00 N	106.26 -2.21 0.00 N	72.36 -1.66 0.00 N	72.02 -1.80 0.00 N	76.86 -2.01 0.00 N	58.45 -1.75 0.00 N	27.86 -0.80 0.00 N	22.04 -0.67 0.00 N	
OUTOKUMPU-AB___DRP 24206	36.29 -3.59 0.00 N	32.92 -3.54 0.00 N	32.47 -3.19 0.00 N	32.53 -3.29 0.00 N	34.38 -3.49 0.00 N	36.53 -3.78 0.00 N	61.47 -8.05 0.00 N	99.50 -13.27 0.00 N	72.74 -10.06 0.00 N	76.69 -9.27 0.00 N	69.05 -7.94 0.00 N	103.99 -10.77 0.00 N	137.92 -15.50 0.00 N	72.51 -9.41 0.00 N	72.29 -8.84 0.00 N	74.69 -9.14 0.00 N	127.16 -13.84 0.00 N	100.31 -8.17 0.00 N	68.19 -5.82 0.00 N	67.27 -6.55 0.00 N	71.56 -7.31 0.00 N	53.99 -6.21 0.00 N	26.12 -2.55 0.00 N	20.55 -2.16 0.00 N	
OSBOW____ 24026	36.20 -3.67 0.00 N	32.83 -3.63 0.00 N	32.39 -3.27 0.00 N	32.46 -3.37 0.00 N	34.29 -3.59 0.00 N	36.38 -3.92 0.00 N	61.16 -8.36 0.00 N	99.07 -13.70 0.00 N	72.60 -10.20 0.00 N	76.56 -9.40 0.00 N	68.91 -8.08 0.00 N	103.76 -11.00 0.00 N	137.63 -15.80 0.00 N	72.31 -9.61 0.00 N	72.04 -9.09 0.00 N	74.44 -9.39 0.00 N	126.62 -14.38 0.00 N	99.94 -8.54 0.00 N	68.05 -5.97 0.00 N	67.15 -6.67 0.00 N	71.50 -7.38 0.00 N	53.90 -6.30 0.00 N	26.10 -2.56 0.00 N	20.54 -2.18 0.00 N	
PEEKSKILL____ 23653	41.86 1.99 0.00 N	38.15 1.69 0.00 N	37.20 1.54 0.00 N	37.31 1.48 0.00 N	39.19 1.32 0.00 N	42.10 1.80 0.00 N	73.12 3.61 0.00 N	118.58 5.82 0.00 N	87.72 4.91 0.00 N	91.02 5.05 0.00 N	82.27 5.28 0.00 N	122.39 7.63 0.00 N	162.62 9.19 0.00 N	86.85 4.93 0.00 N	85.83 4.71 0.00 N	88.76 4.93 0.00 N	150.68 9.68 0.00 N	117.01 8.53 0.00 N	79.24 5.23 0.00 N	78.72 4.90 0.00 N	83.63 4.76 0.00 N	63.75 3.55 0.00 N	30.38 1.71 0.00 N	23.83 1.12 0.00 N	
PGE MADISON___WINDPWR	39.67	35.77	34.91	35.06	37.14	39.96	69.50	113.07	81.49	84.94	76.46	115.05	152.63	81.02	81.77	84.54	144.27	112.56	75.82	75.12	79.80	60.26	28.65	22.57	

24146	-0.20 0.00 N	-0.69 0.00 N	-0.75 0.00 N	-0.76 0.00 N	-0.73 0.00 N	-0.35 0.00 N	-0.02 0.00 N	0.30 0.00 N	-1.32 0.00 N	-1.03 0.00 N	-0.53 0.00 N	0.29 0.00 N	-0.80 0.00 N	-0.89 0.00 N	0.64 0.00 N	0.71 0.00 N	3.27 0.00 N	4.08 0.00 N	1.80 0.00 N	1.30 0.00 N	0.93 0.00 N	0.06 0.00 N	-0.02 0.00 N	-0.15 0.00 N
PIERCEFIELD___HYD 23852	38.61 -1.26 0.00 N	35.41 -1.05 0.00 N	34.66 -1.00 0.00 N	34.86 -0.96 0.00 N	36.91 -0.97 0.00 N	39.26 -1.04 0.00 N	68.42 -1.09 0.00 N	111.43 -1.33 0.00 N	81.44 -1.37 0.00 N	84.56 -1.40 0.00 N	75.31 -1.68 0.00 N	112.21 -2.55 0.00 N	150.97 -2.46 0.00 N	80.77 -1.15 0.00 N	79.87 -1.25 0.00 N	82.10 -1.72 0.00 N	137.24 -3.76 0.00 N	105.07 -3.41 0.00 N	71.76 -2.26 0.00 N	71.62 -2.20 0.00 N	76.57 -2.30 0.00 N	58.58 -1.62 0.00 N	27.78 -0.88 0.00 N	22.02 -0.70 0.00 N
PINELAWN_CC_1 323563	47.82 2.99 -4.95 N	39.43 2.96 0.00 N	38.43 2.77 0.00 N	38.46 2.64 0.00 N	40.15 2.28 0.00 N	44.54 2.80 -1.44 N	77.85 5.17 -3.17 N	120.34 7.57 0.00 N	88.34 5.54 0.00 N	92.05 6.08 0.00 N	84.50 6.77 -0.73 N	123.30 8.54 0.00 N	162.93 9.51 0.00 N	87.78 5.86 0.00 N	87.07 5.95 0.00 N	94.14 6.25 -4.07 N	152.50 11.50 0.00 N	120.77 10.39 -1.90 N	84.26 6.61 -3.63 N	84.50 6.15 -4.52 N	84.69 5.82 0.00 N	80.16 4.93 -15.03 N	71.48 2.45 -40.36 N	73.83 1.65 -49.46 N
PJM_GEN_KEystone 24065	35.77 -4.10 0.00 N	32.34 -4.12 0.00 N	31.66 -4.01 0.00 N	31.72 -4.10 0.00 N	33.69 -4.18 0.00 N	36.33 -3.98 0.00 N	62.71 -6.80 0.00 N	102.13 -10.64 0.00 N	72.99 -9.81 0.00 N	41.00 -9.51 28.54 N	69.06 -7.93 0.00 N	105.12 -9.64 0.00 N	138.07 -15.36 0.00 N	72.60 -9.31 0.00 N	73.31 -7.81 0.00 N	75.50 -8.33 0.00 N	129.50 -11.49 0.00 N	101.72 -6.76 0.00 N	68.29 -5.73 0.00 N	67.67 -6.15 0.00 N	72.00 -6.87 0.00 N	54.19 -6.01 0.00 N	25.67 -3.00 0.00 N	20.52 -2.20 0.00 N
PLEASANTVLY___LBMP 24000	41.95 2.08 0.00 N	38.27 1.80 0.00 N	37.33 1.67 0.00 N	37.44 1.62 0.00 N	39.29 1.42 0.00 N	42.14 1.83 0.00 N	73.04 3.53 0.00 N	118.42 5.66 0.00 N	87.56 4.75 0.00 N	90.85 4.89 0.00 N	82.04 5.05 0.00 N	122.10 7.34 0.00 N	162.25 8.83 0.00 N	86.68 4.76 0.00 N	85.62 4.50 0.00 N	88.55 4.72 0.00 N	150.24 9.24 0.00 N	116.53 8.05 0.00 N	78.97 4.96 0.00 N	78.50 4.68 0.00 N	83.48 4.61 0.00 N	63.67 3.47 0.00 N	30.33 1.66 0.00 N	23.82 1.11 0.00 N
POLETTI___ 23519	42.28 2.41 0.00 N	38.52 2.05 0.00 N	37.54 1.88 0.00 N	37.64 1.82 0.00 N	39.54 1.67 0.00 N	42.53 2.22 0.00 N	73.91 4.40 0.00 N	119.94 7.18 0.00 N	88.64 5.84 0.00 N	92.09 6.13 0.00 N	83.28 6.29 0.00 N	123.91 9.14 0.00 N	164.59 11.16 0.00 N	87.94 6.02 0.00 N	86.92 5.79 0.00 N	89.94 6.11 0.00 N	152.74 11.74 0.00 N	118.72 10.24 0.00 N	80.24 6.22 0.00 N	79.70 5.88 0.00 N	84.65 5.78 0.00 N	64.54 4.34 0.00 N	30.75 2.08 0.00 N	94.04 1.39 -69.93 N
PORT_JEFF_3 23555	48.08 3.26 -4.95 N	39.38 2.92 0.00 N	38.50 2.84 0.00 N	38.58 2.76 0.00 N	40.53 2.66 0.00 N	44.85 3.11 -1.44 N	78.02 5.33 -3.17 N	120.07 7.30 0.00 N	87.80 5.00 0.00 N	91.58 5.62 0.00 N	84.45 6.72 -0.73 N	122.85 8.09 0.00 N	161.90 8.47 0.00 N	87.44 5.52 0.00 N	86.63 5.51 0.00 N	94.18 6.28 -4.07 N	151.86 10.86 0.00 N	120.29 9.91 -1.90 N	84.03 6.39 -3.63 N	84.26 5.92 -4.52 N	84.64 5.77 0.00 N	80.32 5.09 -15.03 N	71.57 2.54 -40.36 N	73.94 1.76 -49.46 N
PORT_JEFF_4 23616	48.08 3.26 -4.95 N	39.38 2.92 0.00 N	38.49 2.84 0.00 N	38.58 2.76 0.00 N	40.53 2.65 0.00 N	44.85 3.11 -1.44 N	78.02 5.33 -3.17 N	120.06 7.30 0.00 N	87.79 4.98 0.00 N	91.57 5.61 0.00 N	84.44 6.71 -0.73 N	122.84 8.08 0.00 N	161.88 8.45 0.00 N	87.43 5.51 0.00 N	86.63 5.51 0.00 N	94.17 6.28 -4.07 N	151.84 10.85 0.00 N	120.28 9.90 -1.90 N	84.02 6.37 -3.63 N	84.26 5.92 -4.52 N	84.63 5.76 0.00 N	80.32 5.08 -15.03 N	71.57 2.54 -40.36 N	73.94 1.76 -49.46 N
PORT_JEFF_IC 23713	48.16 3.34 -4.95 N	39.45 2.99 0.00 N	38.56 2.89 0.00 N	38.64 2.82 0.00 N	40.60 2.72 0.00 N	44.93 3.19 -1.44 N	78.23 5.54 -3.17 N	120.44 7.67 0.00 N	88.12 5.32 0.00 N	91.90 5.94 0.00 N	84.73 7.00 -0.73 N	123.30 8.54 0.00 N	162.49 9.06 0.00 N	87.69 5.78 0.00 N	86.88 5.76 0.00 N	94.48 6.59 -4.07 N	151.97 10.97 0.00 N	120.38 10.00 -1.90 N	84.08 6.43 -3.63 N	84.33 5.99 -4.52 N	84.98 6.10 0.00 N	80.53 5.30 -15.03 N	71.67 2.63 -40.36 N	74.01 1.83 -49.46 N
PPL_PILGRIM_ST_GT1 24216	48.18 3.36 -4.95 N	39.47 3.01 0.00 N	38.53 2.87 0.00 N	38.62 2.80 0.00 N	40.57 2.69 0.00 N	44.96 3.22 -1.44 N	78.42 5.73 -3.17 N	120.89 8.13 0.00 N	88.53 5.73 0.00 N	92.32 6.36 0.00 N	85.01 7.28 -0.73 N	123.54 8.77 0.00 N	162.97 9.54 0.00 N	87.94 6.02 0.00 N	87.11 5.99 0.00 N	94.60 6.70 -4.07 N	152.28 11.28 0.00 N	120.65 10.27 -1.90 N	84.19 6.54 -3.63 N	84.40 6.06 -4.52 N	84.67 5.80 0.00 N	80.50 5.27 -15.03 N	71.69 2.65 -40.36 N	74.02 1.84 -49.46 N
PPL_PILGRIM_ST_GT2 24217	48.18 3.36 -4.95 N	39.47 3.01 0.00 N	38.53 2.87 0.00 N	38.62 2.80 0.00 N	40.57 2.69 0.00 N	44.96 3.22 -1.44 N	78.42 5.73 -3.17 N	120.89 8.13 0.00 N	88.53 5.73 0.00 N	92.32 6.36 0.00 N	85.01 7.28 -0.73 N	123.54 8.77 0.00 N	162.97 9.54 0.00 N	87.94 6.02 0.00 N	87.11 5.99 0.00 N	94.60 6.70 -4.07 N	152.28 11.28 0.00 N	120.65 10.27 -1.90 N	84.19 6.54 -3.63 N	84.40 6.06 -4.52 N	84.67 5.80 0.00 N	80.50 5.27 -15.03 N	71.69 2.65 -40.36 N	74.02 1.84 -49.46 N
PPL_SHRM_GT3 24213	48.23 3.41 -4.95 N	39.59 3.12 0.00 N	38.78 3.13 0.00 N	38.88 3.05 0.00 N	40.86 2.99 0.00 N	45.00 3.26 -1.44 N	77.81 5.12 -3.17 N	119.43 6.66 0.00 N	87.45 4.64 0.00 N	91.23 5.27 0.00 N	84.10 6.37 -0.73 N	122.36 7.60 0.00 N	161.27 7.84 0.00 N	87.12 5.20 0.00 N	86.30 5.18 0.00 N	93.82 5.93 -4.07 N	151.76 10.76 0.00 N	120.36 9.98 -1.90 N	84.13 6.48 -3.63 N	84.38 6.04 -4.52 N	84.61 5.74 0.00 N	80.29 5.06 -15.03 N	71.52 2.49 -40.36 N	74.00 1.82 -49.46 N
PPL_SHRM_GT4 24214	48.23 3.41 -4.95 N	39.59 3.12 0.00 N	38.78 3.13 0.00 N	38.88 3.05 0.00 N	40.86 2.99 0.00 N	45.00 3.26 -1.44 N	77.81 5.12 -3.17 N	119.43 6.66 0.00 N	87.45 4.64 0.00 N	91.23 5.27 0.00 N	84.10 6.37 -0.73 N	122.36 7.60 0.00 N	161.27 7.84 0.00 N	87.12 5.20 0.00 N	86.30 5.18 0.00 N	93.82 5.93 -4.07 N	151.76 10.76 0.00 N	120.36 9.98 -1.90 N	84.13 6.48 -3.63 N	84.38 6.04 -4.52 N	84.61 5.74 0.00 N	80.29 5.06 -15.03 N	71.52 2.49 -40.36 N	74.00 1.82 -49.46 N
PROJECT___ORANGE 1 24174	39.00 -0.87 0.00 N	35.52 -0.95 0.00 N	34.73 -0.93 0.00 N	34.88 -0.95 0.00 N	36.89 -0.99 0.00 N	39.31 -1.00 0.00 N	67.84 -1.68 0.00 N	110.02 -2.74 0.00 N	80.20 -2.61 0.00 N	83.54 -2.42 0.00 N	75.02 -1.98 0.00 N	112.22 -2.54 0.00 N	149.49 -3.93 0.00 N	79.60 -2.31 0.00 N	79.52 -1.60 0.00 N	82.38 -1.44 0.00 N	138.88 -2.12 0.00 N	107.45 -1.03 0.00 N	73.08 -0.94 0.00 N	72.69 -1.13 0.00 N	77.56 -1.31 0.00 N	58.91 -1.30 0.00 N	28.07 -0.60 0.00 N	22.22 -0.50 0.00 N

PROJECT___ORANGE 2 24166	39.00 -0.87 0.00 N	35.52 -0.95 0.00 N	34.73 -0.93 0.00 N	34.88 -0.95 0.00 N	36.89 -0.99 0.00 N	39.31 -1.00 0.00 N	67.84 -1.68 0.00 N	110.02 -2.74 0.00 N	80.20 -2.61 0.00 N	83.54 -2.42 0.00 N	75.02 -1.98 0.00 N	112.22 -2.54 0.00 N	149.49 -3.93 0.00 N	79.60 -2.31 0.00 N	79.52 -1.60 0.00 N	82.38 -1.44 0.00 N	138.88 -2.12 0.00 N	107.45 -1.03 0.00 N	73.08 -0.94 0.00 N	72.69 -1.13 0.00 N	77.56 -1.31 0.00 N	58.91 -1.30 0.00 N	28.07 -0.60 0.00 N	22.22 -0.50 0.00 N
PYRITES___HYD 24023	39.18 -0.69 0.00 N	35.92 -0.54 0.00 N	35.16 -0.50 0.00 N	35.37 -0.45 0.00 N	37.46 -0.42 0.00 N	39.87 -0.43 0.00 N	69.56 0.05 0.00 N	113.36 0.59 0.00 N	82.87 0.06 0.00 N	86.10 0.13 0.00 N	76.67 -0.32 0.00 N	114.28 -0.48 0.00 N	153.72 0.29 0.00 N	82.22 0.31 0.00 N	81.34 0.22 0.00 N	83.64 -0.18 0.00 N	139.89 -1.11 0.00 N	107.17 -1.31 0.00 N	73.15 -0.86 0.00 N	72.97 -0.85 0.00 N	77.99 -0.89 0.00 N	59.61 -0.59 0.00 N	28.24 -0.43 0.00 N	22.37 -0.34 0.00 N
RAMAPO___LBMP 323565	41.74 1.87 0.00 N	38.04 1.58 0.00 N	37.09 1.43 0.00 N	37.20 1.38 0.00 N	39.09 1.21 0.00 N	41.99 1.69 0.00 N	72.91 3.40 0.00 N	118.32 5.55 0.00 N	87.56 4.76 0.00 N	90.83 4.87 0.00 N	82.07 5.08 0.00 N	122.16 7.40 0.00 N	162.37 8.94 0.00 N	86.68 4.77 0.00 N	85.66 4.53 0.00 N	88.50 4.67 0.00 N	150.24 9.24 0.00 N	116.69 8.21 0.00 N	79.04 5.02 0.00 N	78.49 4.67 0.00 N	83.39 4.51 0.00 N	63.57 3.37 0.00 N	30.28 1.62 0.00 N	23.75 1.03 0.00 N
RANKINE____ 23646	36.10 -3.77 0.00 N	32.69 -3.77 0.00 N	32.19 -3.47 0.00 N	32.26 -3.57 0.00 N	34.12 -3.76 0.00 N	36.32 -3.99 0.00 N	61.48 -8.04 0.00 N	100.04 -12.73 0.00 N	73.11 -9.70 0.00 N	77.03 -8.94 0.00 N	69.38 -7.62 0.00 N	104.72 -10.04 0.00 N	138.53 -14.90 0.00 N	72.76 -9.15 0.00 N	72.73 -8.40 0.00 N	75.07 -8.75 0.00 N	128.04 -12.96 0.00 N	100.99 -7.49 0.00 N	68.55 -5.47 0.00 N	67.74 -6.08 0.00 N	72.01 -6.87 0.00 N	54.19 -6.01 0.00 N	26.10 -2.57 0.00 N	20.57 -2.15 0.00 N
RAVENSWOOD_GT2_1 24244	42.26 2.39 0.00 N	38.51 2.04 0.00 N	37.53 1.87 0.00 N	37.62 1.80 0.00 N	39.54 1.66 0.00 N	42.51 2.21 0.00 N	73.87 4.36 0.00 N	119.83 7.07 0.00 N	88.55 5.75 0.00 N	91.95 5.98 0.00 N	83.19 6.20 0.00 N	123.75 8.98 0.00 N	164.30 10.87 0.00 N	87.81 5.89 0.00 N	86.80 5.67 0.00 N	89.82 5.99 0.00 N	152.40 11.40 0.00 N	118.18 9.70 0.00 N	79.92 5.90 0.00 N	79.59 5.77 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.03 1.38 -69.93 N
RAVENSWOOD_GT2_2 24245	42.26 2.39 0.00 N	38.51 2.04 0.00 N	37.53 1.87 0.00 N	37.62 1.80 0.00 N	39.54 1.66 0.00 N	42.51 2.21 0.00 N	73.87 4.36 0.00 N	119.83 7.07 0.00 N	88.55 5.75 0.00 N	91.95 5.98 0.00 N	83.19 6.20 0.00 N	123.75 8.98 0.00 N	164.30 10.87 0.00 N	87.81 5.89 0.00 N	86.80 5.67 0.00 N	89.82 5.99 0.00 N	152.40 11.40 0.00 N	118.18 9.70 0.00 N	79.92 5.90 0.00 N	79.59 5.77 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.03 1.38 -69.93 N
RAVENSWOOD_GT2_3 24246	42.28 2.41 0.00 N	38.52 2.06 0.00 N	37.55 1.89 0.00 N	37.65 1.83 0.00 N	39.56 1.69 0.00 N	42.54 2.24 0.00 N	73.91 4.40 0.00 N	119.94 7.17 0.00 N	88.62 5.82 0.00 N	92.04 6.07 0.00 N	83.26 6.26 0.00 N	123.82 9.06 0.00 N	164.45 11.02 0.00 N	87.86 5.95 0.00 N	86.87 5.75 0.00 N	89.89 6.06 0.00 N	152.61 11.62 0.00 N	118.34 9.86 0.00 N	80.08 6.06 0.00 N	79.66 5.84 0.00 N	84.64 5.76 0.00 N	64.54 4.34 0.00 N	30.74 2.07 0.00 N	94.04 1.39 -69.93 N
RAVENSWOOD_GT2_4 24247	42.28 2.41 0.00 N	38.52 2.06 0.00 N	37.55 1.89 0.00 N	37.65 1.83 0.00 N	39.56 1.69 0.00 N	42.54 2.24 0.00 N	73.91 4.40 0.00 N	119.94 7.17 0.00 N	88.62 5.82 0.00 N	92.04 6.07 0.00 N	83.26 6.26 0.00 N	123.82 9.06 0.00 N	164.45 11.02 0.00 N	87.86 5.95 0.00 N	86.87 5.75 0.00 N	89.89 6.06 0.00 N	152.61 11.62 0.00 N	118.34 9.86 0.00 N	80.08 6.06 0.00 N	79.66 5.84 0.00 N	84.64 5.76 0.00 N	64.54 4.34 0.00 N	30.74 2.07 0.00 N	94.04 1.39 -69.93 N
RAVENSWOOD_GT3_1 24248	42.27 2.39 0.00 N	38.51 2.05 0.00 N	37.53 1.87 0.00 N	37.63 1.81 0.00 N	39.54 1.67 0.00 N	42.52 2.21 0.00 N	73.88 4.36 0.00 N	119.83 7.07 0.00 N	88.55 5.75 0.00 N	91.96 5.99 0.00 N	83.19 6.20 0.00 N	123.76 9.00 0.00 N	164.30 10.87 0.00 N	87.82 5.90 0.00 N	86.80 5.67 0.00 N	89.82 6.00 0.00 N	152.37 11.37 0.00 N	118.23 9.75 0.00 N	79.93 5.91 0.00 N	79.54 5.72 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.04 1.39 -69.93 N
RAVENSWOOD_GT3_2 24249	42.27 2.39 0.00 N	38.51 2.05 0.00 N	37.53 1.87 0.00 N	37.63 1.81 0.00 N	39.54 1.67 0.00 N	42.52 2.21 0.00 N	73.88 4.36 0.00 N	119.83 7.07 0.00 N	88.55 5.75 0.00 N	91.96 5.99 0.00 N	83.19 6.20 0.00 N	123.76 9.00 0.00 N	164.30 10.87 0.00 N	87.82 5.90 0.00 N	86.80 5.67 0.00 N	89.82 6.00 0.00 N	152.37 11.37 0.00 N	118.23 9.75 0.00 N	79.93 5.91 0.00 N	79.54 5.72 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.04 1.39 -69.93 N
RAVENSWOOD_GT3_3 24250	42.31 2.44 0.00 N	38.56 2.09 0.00 N	37.57 1.92 0.00 N	37.68 1.85 0.00 N	39.59 1.71 0.00 N	42.57 2.26 0.00 N	73.97 4.46 0.00 N	120.00 7.23 0.00 N	88.70 5.90 0.00 N	92.12 6.16 0.00 N	83.34 6.34 0.00 N	123.98 9.21 0.00 N	164.60 11.18 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.97 6.15 0.00 N	152.66 11.66 0.00 N	118.41 9.93 0.00 N	80.01 5.99 0.00 N	79.73 5.91 0.00 N	84.72 5.84 0.00 N	64.60 4.40 0.00 N	30.77 2.11 0.00 N	94.08 1.43 -69.93 N
RAVENSWOOD_GT3_4 24251	42.31 2.44 0.00 N	38.56 2.09 0.00 N	37.57 1.92 0.00 N	37.68 1.85 0.00 N	39.59 1.71 0.00 N	42.57 2.26 0.00 N	73.97 4.46 0.00 N	120.00 7.23 0.00 N	88.70 5.90 0.00 N	92.12 6.16 0.00 N	83.34 6.34 0.00 N	123.98 9.21 0.00 N	164.60 11.18 0.00 N	87.95 6.03 0.00 N	86.94 5.82 0.00 N	89.97 6.15 0.00 N	152.66 11.66 0.00 N	118.41 9.93 0.00 N	80.01 5.99 0.00 N	79.73 5.91 0.00 N	84.72 5.84 0.00 N	64.60 4.40 0.00 N	30.77 2.11 0.00 N	94.08 1.43 -69.93 N
RAVENSWOOD_GT_1 23729	82.69 2.43 -40.38 N	39.93 2.10 -1.37 N	37.59 1.93 0.00 N	37.68 1.86 0.00 N	39.62 1.75 0.00 N	56.46 2.30 -13.86 N	135.82 4.52 -61.78 N	163.36 7.22 -43.38 N	119.62 5.93 -30.88 N	114.72 6.17 -22.59 N	91.29 6.32 -7.98 N	130.33 9.16 -6.41 N	164.46 11.03 0.00 N	92.92 6.03 -4.97 N	106.19 5.83 -19.24 N	109.45 6.09 -19.53 N	163.83 11.63 -11.21 N	118.58 10.10 0.00 N	91.45 6.20 -11.23 N	99.52 5.89 -19.80 N	85.10 5.84 -0.39 N	71.92 4.43 -7.29 N	93.60 2.12 -62.81 N	128.80 1.45 -104.63 N
RAVENSWOOD_GT_10 24258	42.26 2.39 0.00 N	38.51 2.04 0.00 N	37.53 1.87 0.00 N	37.62 1.80 0.00 N	39.54 1.66 0.00 N	42.51 2.21 0.00 N	73.87 4.36 0.00 N	119.83 7.07 0.00 N	88.54 5.74 0.00 N	91.96 5.99 0.00 N	83.19 6.20 0.00 N	123.75 8.98 0.00 N	164.30 10.87 0.00 N	87.81 5.89 0.00 N	86.80 5.67 0.00 N	89.82 5.99 0.00 N	152.53 11.53 0.00 N	118.46 9.98 0.00 N	80.11 6.09 0.00 N	79.59 5.77 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.03 1.38 -69.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_11 24259	42.26 2.39 0.00 N	38.51 2.04 0.00 N	37.53 1.87 0.00 N	37.62 1.80 0.00 N	39.54 1.66 0.00 N	42.51 2.21 0.00 N	73.87 4.36 0.00 N	119.83 7.07 0.00 N	88.54 5.74 0.00 N	91.96 5.99 0.00 N	83.19 6.20 0.00 N	123.75 8.98 0.00 N	164.30 10.87 0.00 N	87.81 5.89 0.00 N	86.80 5.67 0.00 N	89.82 5.99 0.00 N	152.53 11.53 0.00 N	118.46 9.98 0.00 N	80.11 6.09 0.00 N	79.59 5.77 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.03 1.38 -69.93 N		
RAVENSWOOD_GT_4 24252	42.26 2.38 0.00 N	38.50 2.03 0.00 N	37.52 1.86 0.00 N	37.61 1.79 0.00 N	39.53 1.65 0.00 N	42.50 2.20 0.00 N	73.84 4.32 0.00 N	119.82 7.06 0.00 N	88.52 5.72 0.00 N	91.94 5.98 0.00 N	83.14 6.15 0.00 N	123.70 8.94 0.00 N	164.33 10.90 0.00 N	87.78 5.86 0.00 N	86.77 5.65 0.00 N	89.79 5.96 0.00 N	152.49 11.49 0.00 N	118.46 9.97 0.00 N	80.09 6.07 0.00 N	79.57 5.75 0.00 N	84.53 5.66 0.00 N	64.46 4.26 0.00 N	30.71 2.04 0.00 N	94.03 1.38 -69.93 N		
RAVENSWOOD_GT_5 24254	42.26 2.38 0.00 N	38.50 2.03 0.00 N	37.52 1.86 0.00 N	37.61 1.79 0.00 N	39.53 1.65 0.00 N	42.50 2.20 0.00 N	73.84 4.32 0.00 N	119.82 7.06 0.00 N	88.52 5.72 0.00 N	91.94 5.98 0.00 N	83.14 6.15 0.00 N	123.70 8.94 0.00 N	164.33 10.90 0.00 N	87.78 5.86 0.00 N	86.77 5.65 0.00 N	89.79 5.96 0.00 N	152.49 11.49 0.00 N	118.46 9.97 0.00 N	80.09 6.07 0.00 N	79.57 5.75 0.00 N	84.53 5.66 0.00 N	64.46 4.26 0.00 N	30.71 2.04 0.00 N	94.03 1.38 -69.93 N		
RAVENSWOOD_GT_6 24253	42.26 2.38 0.00 N	38.50 2.03 0.00 N	37.52 1.86 0.00 N	37.61 1.79 0.00 N	39.53 1.65 0.00 N	42.50 2.20 0.00 N	73.84 4.32 0.00 N	119.82 7.06 0.00 N	88.52 5.72 0.00 N	91.94 5.98 0.00 N	83.14 6.15 0.00 N	123.70 8.94 0.00 N	164.33 10.90 0.00 N	87.78 5.86 0.00 N	86.77 5.65 0.00 N	89.79 5.96 0.00 N	152.49 11.49 0.00 N	118.46 9.97 0.00 N	80.09 6.07 0.00 N	79.57 5.75 0.00 N	84.53 5.66 0.00 N	64.46 4.26 0.00 N	30.71 2.04 0.00 N	94.03 1.38 -69.93 N		
RAVENSWOOD_GT_7 24255	42.26 2.38 0.00 N	38.50 2.03 0.00 N	37.52 1.86 0.00 N	37.61 1.79 0.00 N	39.53 1.65 0.00 N	42.50 2.20 0.00 N	73.84 4.32 0.00 N	119.82 7.06 0.00 N	88.52 5.72 0.00 N	91.94 5.98 0.00 N	83.14 6.15 0.00 N	123.70 8.94 0.00 N	164.33 10.90 0.00 N	87.78 5.86 0.00 N	86.77 5.65 0.00 N	89.79 5.96 0.00 N	152.49 11.49 0.00 N	118.46 9.97 0.00 N	80.09 6.07 0.00 N	79.57 5.75 0.00 N	84.53 5.66 0.00 N	64.46 4.26 0.00 N	30.71 2.04 0.00 N	94.03 1.38 -69.93 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.26 2.39 0.00 N	38.51 2.04 0.00 N	37.53 1.87 0.00 N	37.62 1.80 0.00 N	39.54 1.66 0.00 N	42.51 2.21 0.00 N	73.87 4.36 0.00 N	119.83 7.07 0.00 N	88.54 5.74 0.00 N	91.96 5.99 0.00 N	83.19 6.20 0.00 N	123.75 8.98 0.00 N	164.30 10.87 0.00 N	87.81 5.89 0.00 N	86.80 5.67 0.00 N	89.82 5.99 0.00 N	152.53 11.53 0.00 N	118.46 9.98 0.00 N	80.11 6.09 0.00 N	79.59 5.77 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.03 1.38 -69.93 N		
RAVENSWOOD_GT_9 24257	42.26 2.39 0.00 N	38.51 2.04 0.00 N	37.53 1.87 0.00 N	37.62 1.80 0.00 N	39.54 1.66 0.00 N	42.51 2.21 0.00 N	73.87 4.36 0.00 N	119.83 7.07 0.00 N	88.54 5.74 0.00 N	91.96 5.99 0.00 N	83.19 6.20 0.00 N	123.75 8.98 0.00 N	164.30 10.87 0.00 N	87.81 5.89 0.00 N	86.80 5.67 0.00 N	89.82 5.99 0.00 N	152.53 11.53 0.00 N	118.46 9.98 0.00 N	80.11 6.09 0.00 N	79.59 5.77 0.00 N	84.56 5.69 0.00 N	64.49 4.29 0.00 N	30.72 2.05 0.00 N	94.03 1.38 -69.93 N		
RAVENSWOOD___1 23533	82.69 2.43 -40.38 N	39.93 2.10 -1.37 N	37.59 1.93 0.00 N	37.68 1.86 0.00 N	39.62 1.75 0.00 N	56.46 2.30 -13.86 N	135.82 4.52 -61.78 N	163.36 7.22 -43.38 N	119.62 5.93 -30.88 N	114.72 6.17 -22.59 N	91.29 6.32 -7.98 N	130.33 9.16 -6.41 N	164.46 11.03 0.00 N	92.92 6.03 -4.97 N	106.19 5.83 -19.24 N	109.45 6.09 -19.53 N	163.83 11.63 -11.21 N	118.58 10.10 0.00 N	91.45 6.20 -11.23 N	99.52 5.89 -19.80 N	85.10 5.84 -0.39 N	71.92 4.43 -7.29 N	93.60 2.12 -62.81 N	128.80 1.45 -104.63 N		
RAVENSWOOD___2 23534	82.69 2.43 -40.38 N	39.93 2.10 -1.37 N	37.59 1.93 0.00 N	37.68 1.86 0.00 N	39.62 1.75 0.00 N	56.46 2.30 -13.86 N	135.82 4.52 -61.78 N	163.36 7.22 -43.38 N	119.62 5.93 -30.88 N	114.72 6.17 -22.59 N	91.29 6.32 -7.98 N	130.33 9.16 -6.41 N	164.46 11.03 0.00 N	92.92 6.03 -4.97 N	106.19 5.83 -19.24 N	109.45 6.09 -19.53 N	163.83 11.63 -11.21 N	118.58 10.10 0.00 N	91.45 6.20 -11.23 N	99.52 5.89 -19.80 N	85.10 5.84 -0.39 N	71.92 4.43 -7.29 N	93.60 2.12 -62.81 N	128.80 1.45 -104.63 N		
RAVENSWOOD___3 23535	42.27 2.40 0.00 N	38.51 2.05 0.00 N	37.53 1.87 0.00 N	37.63 1.81 0.00 N	39.54 1.67 0.00 N	42.53 2.22 0.00 N	73.89 4.38 0.00 N	119.84 7.07 0.00 N	88.56 5.76 0.00 N	91.97 6.01 0.00 N	83.19 6.20 0.00 N	123.77 9.01 0.00 N	164.35 10.92 0.00 N	87.82 5.91 0.00 N	86.81 5.69 0.00 N	89.82 6.00 0.00 N	152.54 11.54 0.00 N	118.49 10.01 0.00 N	80.13 6.11 0.00 N	79.60 5.78 0.00 N	84.57 5.69 0.00 N	64.51 4.31 0.00 N	30.73 2.06 0.00 N	94.04 1.39 -69.93 N		
RAVENSWOOD___4 23820	82.69 2.43 -40.38 N	39.93 2.10 -1.37 N	37.59 1.93 0.00 N	37.68 1.86 0.00 N	39.62 1.75 0.00 N	56.46 2.30 -13.86 N	135.82 4.52 -61.78 N	163.36 7.22 -43.38 N	119.62 5.93 -30.88 N	114.72 6.17 -22.59 N	91.29 6.32 -7.98 N	130.33 9.16 -6.41 N	164.46 11.03 0.00 N	92.92 6.03 -4.97 N	106.19 5.83 -19.24 N	109.45 6.09 -19.53 N	163.83 11.63 -11.21 N	118.58 10.10 0.00 N	91.45 6.20 -11.23 N	99.52 5.89 -19.80 N	85.10 5.84 -0.39 N	71.92 4.43 -7.29 N	93.60 2.12 -62.81 N	128.80 1.45 -104.63 N		
RCPL_TRUST___DRP 24196	42.31 2.44 0.00 N	38.54 2.08 0.00 N	37.56 1.90 0.00 N	37.66 1.84 0.00 N	39.58 1.70 0.00 N	42.55 2.25 0.00 N	73.97 4.45 0.00 N	120.03 7.26 0.00 N	88.70 5.90 0.00 N	92.14 6.18 0.00 N	83.35 6.36 0.00 N	124.01 9.25 0.00 N	164.72 11.29 0.00 N	88.00 6.08 0.00 N	86.99 5.87 0.00 N	90.01 6.19 0.00 N	152.87 11.87 0.00 N	118.77 10.29 0.00 N	80.29 6.28 0.00 N	79.75 5.93 0.00 N	84.71 5.84 0.00 N	64.57 4.37 0.00 N	30.75 2.08 0.00 N	94.06 1.41 -69.93 N		
RENSSELAER___COGEN 23796	41.50 1.62 0.00 N	37.91 1.44 0.00 N	37.03 1.37 0.00 N	37.23 1.41 0.00 N	39.51 1.64 0.00 N	41.95 1.64 0.00 N	71.96 2.44 0.00 N	116.55 3.78 0.00 N	86.47 3.67 0.00 N	89.28 3.32 0.00 N	79.99 2.99 0.00 N	118.98 4.22 0.00 N	158.54 5.11 0.00 N	84.61 2.70 0.00 N	83.55 2.43 0.00 N	86.53 2.70 0.00 N	146.52 5.52 0.00 N	112.86 4.38 0.00 N	76.89 2.87 0.00 N	76.87 3.05 0.00 N	82.25 3.38 0.00 N	62.40 2.20 0.00 N	29.74 1.08 0.00 N	23.61 0.90 0.00 N		
REVERE_CPPR_DRP	40.02	36.48	35.67	35.83	37.96	40.59	70.43	114.36	83.85	87.13	78.13	116.82	155.85	83.09	82.48	85.23	144.15	111.50	75.71	75.26	80.17	60.78	28.89	22.79		

24186	0.15 0.00 N	0.01 0.00 N	0.01 0.00 N	0.01 0.00 N	0.09 0.00 N	0.29 0.00 N	0.91 0.00 N	1.59 0.00 N	1.04 0.00 N	1.17 0.00 N	1.14 0.00 N	2.06 0.00 N	2.42 0.00 N	1.17 0.00 N	1.36 0.00 N	1.40 0.00 N	3.15 0.00 N	3.02 0.00 N	1.69 0.00 N	1.44 0.00 N	1.30 0.00 N	0.57 0.00 N	0.22 0.00 N	0.07 0.00 N
ROCHESTER_9_IC 23652	38.00 -1.87 0.00 N	34.48 -1.98 0.00 N	33.87 -1.79 0.00 N	33.98 -1.85 0.00 N	35.96 -1.91 0.00 N	38.37 -1.93 0.00 N	65.73 -3.79 0.00 N	106.78 -5.98 0.00 N	78.30 -4.51 0.00 N	82.03 -3.93 0.00 N	73.75 -3.25 0.00 N	110.70 -4.06 0.00 N	147.25 -6.17 0.00 N	77.78 -4.14 0.00 N	77.52 -3.61 0.00 N	80.18 -3.65 0.00 N	136.15 -4.85 0.00 N	106.66 -1.82 0.00 N	72.52 -1.50 0.00 N	71.76 -2.07 0.00 N	76.35 -2.52 0.00 N	57.63 -2.58 0.00 N	27.60 -1.07 0.00 N	21.64 -1.07 0.00 N
ROSETON___1 23587	41.85 1.98 0.00 N	38.16 1.69 0.00 N	37.23 1.57 0.00 N	37.34 1.52 0.00 N	39.22 1.35 0.00 N	42.06 1.75 0.00 N	72.88 3.36 0.00 N	118.19 5.42 0.00 N	87.40 4.60 0.00 N	90.67 4.71 0.00 N	81.87 4.88 0.00 N	121.86 7.10 0.00 N	161.96 8.53 0.00 N	86.51 4.59 0.00 N	85.42 4.30 0.00 N	88.36 4.53 0.00 N	149.85 8.85 0.00 N	116.18 7.70 0.00 N	78.77 4.75 0.00 N	78.30 4.48 0.00 N	83.29 4.42 0.00 N	63.51 3.31 0.00 N	30.26 1.59 0.00 N	23.79 1.07 0.00 N
ROSETON___2 23588	41.85 1.98 0.00 N	38.16 1.69 0.00 N	37.23 1.57 0.00 N	37.34 1.52 0.00 N	39.22 1.35 0.00 N	42.06 1.75 0.00 N	72.88 3.36 0.00 N	118.19 5.42 0.00 N	87.40 4.60 0.00 N	90.67 4.71 0.00 N	81.87 4.88 0.00 N	121.86 7.10 0.00 N	161.96 8.53 0.00 N	86.51 4.59 0.00 N	85.42 4.30 0.00 N	88.36 4.53 0.00 N	149.85 8.85 0.00 N	116.18 7.70 0.00 N	78.77 4.75 0.00 N	78.30 4.48 0.00 N	83.29 4.42 0.00 N	63.51 3.31 0.00 N	30.26 1.59 0.00 N	23.79 1.07 0.00 N
RUSSELL___1 23602	38.05 -1.82 0.00 N	34.51 -1.96 0.00 N	33.88 -1.78 0.00 N	33.99 -1.83 0.00 N	36.03 -1.84 0.00 N	38.57 -1.73 0.00 N	66.24 -3.27 0.00 N	107.22 -5.55 0.00 N	78.50 -4.31 0.00 N	82.26 -3.70 0.00 N	73.99 -3.00 0.00 N	111.10 -3.66 0.00 N	147.62 -5.81 0.00 N	78.07 -3.85 0.00 N	77.82 -3.30 0.00 N	80.51 -3.32 0.00 N	136.87 -4.13 0.00 N	107.45 -1.03 0.00 N	72.93 -1.09 0.00 N	72.08 -1.75 0.00 N	76.51 -2.36 0.00 N	57.72 -2.49 0.00 N	27.56 -1.11 0.00 N	21.44 -1.27 0.00 N
RUSSELL___2 23532	38.05 -1.82 0.00 N	34.51 -1.96 0.00 N	33.88 -1.78 0.00 N	33.99 -1.83 0.00 N	36.03 -1.84 0.00 N	38.57 -1.73 0.00 N	66.24 -3.27 0.00 N	107.22 -5.55 0.00 N	78.50 -4.31 0.00 N	82.26 -3.70 0.00 N	73.99 -3.00 0.00 N	111.10 -3.66 0.00 N	147.62 -5.81 0.00 N	78.07 -3.85 0.00 N	77.82 -3.30 0.00 N	80.51 -3.32 0.00 N	136.87 -4.13 0.00 N	107.45 -1.03 0.00 N	72.93 -1.09 0.00 N	72.08 -1.75 0.00 N	76.51 -2.36 0.00 N	57.72 -2.49 0.00 N	27.56 -1.11 0.00 N	21.44 -1.27 0.00 N
RUSSELL___3 23549	37.94 -1.93 0.00 N	34.43 -2.04 0.00 N	33.81 -1.85 0.00 N	33.91 -1.91 0.00 N	35.92 -1.96 0.00 N	38.35 -1.95 0.00 N	65.71 -3.80 0.00 N	106.48 -6.28 0.00 N	78.03 -4.77 0.00 N	81.76 -4.20 0.00 N	73.52 -3.47 0.00 N	110.34 -4.42 0.00 N	146.78 -6.65 0.00 N	77.54 -4.38 0.00 N	77.28 -3.84 0.00 N	79.96 -3.86 0.00 N	135.79 -5.22 0.00 N	106.47 -2.01 0.00 N	72.33 -1.69 0.00 N	71.57 -2.26 0.00 N	76.08 -2.80 0.00 N	57.44 -2.76 0.00 N	27.49 -1.18 0.00 N	21.48 -1.23 0.00 N
RUSSELL___4 23556	38.05 -1.83 0.00 N	34.51 -1.96 0.00 N	33.87 -1.78 0.00 N	33.99 -1.83 0.00 N	36.01 -1.86 0.00 N	38.56 -1.75 0.00 N	66.21 -3.31 0.00 N	107.13 -5.64 0.00 N	78.46 -4.34 0.00 N	82.23 -3.74 0.00 N	73.95 -3.04 0.00 N	111.00 -3.76 0.00 N	147.54 -5.89 0.00 N	78.01 -3.91 0.00 N	77.78 -3.35 0.00 N	80.47 -3.35 0.00 N	136.74 -4.26 0.00 N	107.38 -1.10 0.00 N	72.89 -1.13 0.00 N	72.03 -1.79 0.00 N	76.45 -2.42 0.00 N	57.68 -2.52 0.00 N	27.54 -1.13 0.00 N	21.44 -1.28 0.00 N
RUSSELL___STATION 23914	37.94 -1.93 0.00 N	34.43 -2.04 0.00 N	33.81 -1.85 0.00 N	33.91 -1.91 0.00 N	35.92 -1.96 0.00 N	38.35 -1.95 0.00 N	65.71 -3.80 0.00 N	106.48 -6.28 0.00 N	78.03 -4.77 0.00 N	81.76 -4.20 0.00 N	73.52 -3.47 0.00 N	110.34 -4.42 0.00 N	146.78 -6.65 0.00 N	77.54 -4.38 0.00 N	77.28 -3.84 0.00 N	79.96 -3.86 0.00 N	135.79 -5.22 0.00 N	106.47 -2.01 0.00 N	72.33 -1.69 0.00 N	71.57 -2.26 0.00 N	76.08 -2.80 0.00 N	57.44 -2.76 0.00 N	27.49 -1.18 0.00 N	21.48 -1.23 0.00 N
S SALMON___HYD 24043	39.80 -0.07 0.00 N	36.21 -0.26 0.00 N	35.40 -0.26 0.00 N	35.57 -0.25 0.00 N	37.66 -0.21 0.00 N	40.19 -0.12 0.00 N	69.33 -0.19 0.00 N	112.67 -0.10 0.00 N	82.54 -0.26 0.00 N	85.98 0.02 0.00 N	77.18 0.19 0.00 N	115.49 0.73 0.00 N	154.31 0.88 0.00 N	82.39 0.47 0.00 N	81.00 -0.12 0.00 N	82.29 -1.54 0.00 N	139.01 -1.99 0.00 N	107.23 -1.25 0.00 N	72.87 -1.15 0.00 N	72.42 -1.40 0.00 N	77.16 -1.71 0.00 N	58.59 -1.62 0.00 N	27.95 -0.72 0.00 N	22.07 -0.65 0.00 N
SELKIRK___II 23799	40.80 0.93 0.00 N	37.26 0.80 0.00 N	36.41 0.75 0.00 N	36.58 0.76 0.00 N	38.75 0.88 0.00 N	41.18 0.87 0.00 N	70.67 1.15 0.00 N	114.36 1.59 0.00 N	84.77 1.97 0.00 N	87.63 1.67 0.00 N	78.60 1.60 0.00 N	116.99 2.22 0.00 N	155.90 2.47 0.00 N	83.24 1.32 0.00 N	82.15 1.03 0.00 N	85.04 1.22 0.00 N	143.70 2.70 0.00 N	110.66 2.18 0.00 N	75.43 1.41 0.00 N	75.34 1.52 0.00 N	80.60 1.72 0.00 N	61.32 1.12 0.00 N	29.25 0.58 0.00 N	23.21 0.49 0.00 N
SELKIRK___I 23801	40.99 1.11 0.00 N	37.42 0.95 0.00 N	36.55 0.89 0.00 N	36.72 0.90 0.00 N	38.84 0.97 0.00 N	41.32 1.01 0.00 N	70.88 1.36 0.00 N	114.77 2.00 0.00 N	84.87 2.07 0.00 N	87.82 1.86 0.00 N	78.97 1.98 0.00 N	117.55 2.79 0.00 N	156.46 3.03 0.00 N	83.51 1.60 0.00 N	82.54 1.41 0.00 N	85.42 1.59 0.00 N	144.23 3.23 0.00 N	111.20 2.72 0.00 N	75.83 1.81 0.00 N	75.67 1.84 0.00 N	80.84 1.97 0.00 N	61.54 1.34 0.00 N	29.33 0.67 0.00 N	23.40 0.69 0.00 N
SENECA OSWGO___HYD 24041	40.33 0.46 0.00 N	36.66 0.20 0.00 N	35.84 0.18 0.00 N	35.99 0.17 0.00 N	38.11 0.23 0.00 N	40.60 0.30 0.00 N	70.00 0.48 0.00 N	113.96 1.20 0.00 N	83.48 0.68 0.00 N	86.99 1.02 0.00 N	78.15 1.16 0.00 N	117.03 2.27 0.00 N	155.97 2.55 0.00 N	83.11 1.20 0.00 N	81.37 0.24 0.00 N	82.08 -1.75 0.00 N	138.56 -2.44 0.00 N	107.19 -1.29 0.00 N	72.95 -1.07 0.00 N	72.56 -1.26 0.00 N	77.36 -1.52 0.00 N	58.76 -1.44 0.00 N	27.99 -0.68 0.00 N	22.12 -0.60 0.00 N
SENECA___ENERGY 23797	38.24 -1.63 0.00 N	34.73 -1.73 0.00 N	34.00 -1.66 0.00 N	34.12 -1.70 0.00 N	36.10 -1.78 0.00 N	38.61 -1.69 0.00 N	66.38 -3.13 0.00 N	107.58 -5.19 0.00 N	78.12 -4.68 0.00 N	81.58 -4.39 0.00 N	73.33 -3.66 0.00 N	110.05 -4.72 0.00 N	146.28 -7.14 0.00 N	77.61 -4.31 0.00 N	77.78 -3.35 0.00 N	80.83 -3.00 0.00 N	136.87 -4.13 0.00 N	106.42 -2.05 0.00 N	72.20 -1.82 0.00 N	71.65 -2.17 0.00 N	76.25 -2.62 0.00 N	57.75 -2.45 0.00 N	27.61 -1.06 0.00 N	21.77 -0.94 0.00 N

SHOEMAKER___GT 23640	41.56 1.68 0.00 N	37.89 1.42 0.00 N	36.95 1.30 0.00 N	37.08 1.26 0.00 N	39.00 1.12 0.00 N	41.82 1.52 0.00 N	72.47 2.96 0.00 N	117.63 4.86 0.00 N	87.06 4.26 0.00 N	90.34 4.37 0.00 N	81.50 4.51 0.00 N	121.38 6.61 0.00 N	161.41 7.99 0.00 N	86.15 4.23 0.00 N	85.01 3.89 0.00 N	87.87 4.04 0.00 N	148.96 7.96 0.00 N	115.50 7.02 0.00 N	78.32 4.30 0.00 N	77.85 4.03 0.00 N	82.79 3.92 0.00 N	63.13 2.93 0.00 N	30.06 1.40 0.00 N	23.64 0.92 0.00 N
SHOREHAM_IC_1 23715	48.23 3.41 -4.95 N	39.59 3.12 0.00 N	38.78 3.13 0.00 N	38.88 3.05 0.00 N	40.86 2.99 0.00 N	45.00 3.26 -1.44 N	77.81 5.12 -3.17 N	119.43 6.66 0.00 N	87.45 4.64 0.00 N	91.23 5.27 0.00 N	84.10 6.37 -0.73 N	122.36 7.60 0.00 N	161.27 7.84 0.00 N	87.12 5.20 0.00 N	86.30 5.18 0.00 N	93.82 5.93 -4.07 N	151.76 10.76 0.00 N	120.36 9.98 -1.90 N	84.13 6.48 -3.63 N	84.38 6.04 -4.52 N	84.61 5.74 0.00 N	80.29 5.06 -15.03 N	71.52 2.49 -40.36 N	74.00 1.82 -49.46 N
SHOREHAM_IC_2 23716	48.23 3.41 -4.95 N	39.59 3.12 0.00 N	38.78 3.13 0.00 N	38.88 3.05 0.00 N	40.86 2.99 0.00 N	45.00 3.26 -1.44 N	77.81 5.12 -3.17 N	119.43 6.66 0.00 N	87.45 4.64 0.00 N	91.23 5.27 0.00 N	84.10 6.37 -0.73 N	122.36 7.60 0.00 N	161.27 7.84 0.00 N	87.12 5.20 0.00 N	86.30 5.18 0.00 N	93.82 5.93 -4.07 N	151.76 10.76 0.00 N	120.36 9.98 -1.90 N	84.13 6.48 -3.63 N	84.38 6.04 -4.52 N	84.61 5.74 0.00 N	80.29 5.06 -15.03 N	71.52 2.49 -40.36 N	74.00 1.82 -49.46 N
SISSONVILLE____ 23735	38.61 -1.26 0.00 N	35.41 -1.05 0.00 N	34.66 -1.00 0.00 N	34.86 -0.96 0.00 N	36.91 -0.97 0.00 N	39.26 -1.04 0.00 N	68.42 -1.09 0.00 N	111.43 -1.33 0.00 N	81.44 -1.37 0.00 N	84.56 -1.40 0.00 N	75.31 -1.68 0.00 N	112.21 -2.55 0.00 N	150.97 -2.46 0.00 N	80.77 -1.15 0.00 N	79.87 -1.25 0.00 N	82.10 -1.72 0.00 N	137.24 -3.76 0.00 N	105.07 -3.41 0.00 N	71.76 -2.26 0.00 N	71.62 -2.20 0.00 N	76.57 -2.30 0.00 N	58.58 -1.62 0.00 N	27.78 -0.88 0.00 N	22.02 -0.70 0.00 N
SITHE_IND_GS1 24169	38.53 -1.34 0.00 N	35.15 -1.32 0.00 N	34.39 -1.27 0.00 N	34.53 -1.29 0.00 N	36.52 -1.35 0.00 N	38.90 -1.40 0.00 N	67.02 -2.50 0.00 N	108.71 -4.06 0.00 N	79.53 -3.27 0.00 N	82.75 -3.22 0.00 N	74.22 -2.77 0.00 N	110.88 -3.88 0.00 N	147.94 -5.49 0.00 N	78.80 -3.12 0.00 N	78.41 -2.71 0.00 N	81.09 -2.74 0.00 N	136.77 -4.23 0.00 N	105.67 -2.81 0.00 N	71.97 -2.05 0.00 N	71.64 -2.18 0.00 N	76.47 -2.40 0.00 N	58.17 -2.04 0.00 N	27.75 -0.92 0.00 N	21.94 -0.78 0.00 N
SITHE_IND_GS2 24170	38.53 -1.34 0.00 N	35.15 -1.32 0.00 N	34.39 -1.27 0.00 N	34.53 -1.29 0.00 N	36.52 -1.35 0.00 N	38.90 -1.40 0.00 N	67.02 -2.50 0.00 N	108.71 -4.06 0.00 N	79.53 -3.27 0.00 N	82.75 -3.22 0.00 N	74.22 -2.77 0.00 N	110.88 -3.88 0.00 N	147.94 -5.49 0.00 N	78.80 -3.12 0.00 N	78.41 -2.71 0.00 N	81.09 -2.74 0.00 N	136.77 -4.23 0.00 N	105.67 -2.81 0.00 N	71.97 -2.05 0.00 N	71.64 -2.18 0.00 N	76.47 -2.40 0.00 N	58.17 -2.04 0.00 N	27.75 -0.92 0.00 N	21.94 -0.78 0.00 N
SITHE_IND_GS3 24171	38.53 -1.34 0.00 N	35.15 -1.32 0.00 N	34.39 -1.27 0.00 N	34.53 -1.29 0.00 N	36.52 -1.35 0.00 N	38.90 -1.40 0.00 N	67.02 -2.50 0.00 N	108.71 -4.06 0.00 N	79.53 -3.27 0.00 N	82.75 -3.22 0.00 N	74.22 -2.77 0.00 N	110.88 -3.88 0.00 N	147.94 -5.49 0.00 N	78.80 -3.12 0.00 N	78.41 -2.71 0.00 N	81.09 -2.74 0.00 N	136.77 -4.23 0.00 N	105.67 -2.81 0.00 N	71.97 -2.05 0.00 N	71.64 -2.18 0.00 N	76.47 -2.40 0.00 N	58.17 -2.04 0.00 N	27.75 -0.92 0.00 N	21.94 -0.78 0.00 N
SITHE_IND_GS4 24172	38.53 -1.34 0.00 N	35.15 -1.32 0.00 N	34.39 -1.27 0.00 N	34.53 -1.29 0.00 N	36.52 -1.35 0.00 N	38.90 -1.40 0.00 N	67.02 -2.50 0.00 N	108.71 -4.06 0.00 N	79.53 -3.27 0.00 N	82.75 -3.22 0.00 N	74.22 -2.77 0.00 N	110.88 -3.88 0.00 N	147.94 -5.49 0.00 N	78.80 -3.12 0.00 N	78.41 -2.71 0.00 N	81.09 -2.74 0.00 N	136.77 -4.23 0.00 N	105.67 -2.81 0.00 N	71.97 -2.05 0.00 N	71.64 -2.18 0.00 N	76.47 -2.40 0.00 N	58.17 -2.04 0.00 N	27.75 -0.92 0.00 N	21.94 -0.78 0.00 N
SITHE___BATAVIA 24024	36.90 -2.97 0.00 N	33.44 -3.02 0.00 N	32.94 -2.72 0.00 N	33.02 -2.81 0.00 N	34.92 -2.96 0.00 N	37.17 -3.13 0.00 N	63.02 -6.50 0.00 N	102.33 -10.43 0.00 N	75.03 -7.77 0.00 N	79.01 -6.96 0.00 N	71.09 -5.91 0.00 N	106.93 -7.84 0.00 N	141.95 -11.48 0.00 N	74.64 -7.28 0.00 N	74.37 -6.76 0.00 N	76.87 -6.95 0.00 N	130.83 -10.17 0.00 N	103.01 -5.47 0.00 N	70.05 -3.96 0.00 N	69.25 -4.57 0.00 N	73.66 -5.21 0.00 N	55.49 -4.71 0.00 N	26.74 -1.93 0.00 N	21.02 -1.70 0.00 N
SITHE___INDEPEND 23800	38.53 -1.34 0.00 N	35.15 -1.32 0.00 N	34.39 -1.27 0.00 N	34.53 -1.29 0.00 N	36.52 -1.35 0.00 N	38.90 -1.40 0.00 N	67.02 -2.50 0.00 N	108.71 -4.06 0.00 N	79.53 -3.27 0.00 N	82.75 -3.22 0.00 N	74.22 -2.77 0.00 N	110.88 -3.88 0.00 N	147.94 -5.49 0.00 N	78.80 -3.12 0.00 N	78.41 -2.71 0.00 N	81.09 -2.74 0.00 N	136.77 -4.23 0.00 N	105.67 -2.81 0.00 N	71.97 -2.05 0.00 N	71.64 -2.18 0.00 N	76.47 -2.40 0.00 N	58.17 -2.04 0.00 N	27.75 -0.92 0.00 N	21.94 -0.78 0.00 N
SITHE___MASSENA 23902	39.78 -0.09 0.00 N	36.50 0.03 0.00 N	35.71 0.05 0.00 N	35.92 0.10 0.00 N	37.98 0.11 0.00 N	40.35 0.04 0.00 N	70.09 0.58 0.00 N	114.03 1.26 0.00 N	83.33 0.52 0.00 N	86.56 0.60 0.00 N	77.11 0.12 0.00 N	114.89 0.13 0.00 N	154.49 1.06 0.00 N	82.61 0.69 0.00 N	81.78 0.66 0.00 N	84.13 0.31 0.00 N	140.44 -0.56 0.00 N	107.51 -0.96 0.00 N	73.52 -0.49 0.00 N	73.43 -0.39 0.00 N	78.58 -0.29 0.00 N	60.21 0.01 0.00 N	28.58 -0.09 0.00 N	22.69 -0.03 0.00 N
SITHE___OGDNSBRG 24021	40.00 0.13 0.00 N	36.69 0.23 0.00 N	35.91 0.25 0.00 N	36.13 0.31 0.00 N	38.24 0.36 0.00 N	40.68 0.38 0.00 N	70.85 1.33 0.00 N	115.37 2.61 0.00 N	84.31 1.51 0.00 N	87.59 1.63 0.00 N	78.01 1.02 0.00 N	116.30 1.54 0.00 N	156.45 3.02 0.00 N	83.65 1.73 0.00 N	82.83 1.70 0.00 N	85.16 1.33 0.00 N	142.30 1.30 0.00 N	108.97 0.49 0.00 N	74.42 0.41 0.00 N	74.30 0.48 0.00 N	79.44 0.57 0.00 N	60.81 0.60 0.00 N	28.81 0.14 0.00 N	22.86 0.15 0.00 N
SITHE___STERLING 23777	39.81 -0.06 0.00 N	36.28 -0.19 0.00 N	35.46 -0.20 0.00 N	35.62 -0.20 0.00 N	37.72 -0.16 0.00 N	40.29 -0.02 0.00 N	69.74 0.23 0.00 N	113.08 0.32 0.00 N	82.84 0.03 0.00 N	86.13 0.16 0.00 N	77.25 0.26 0.00 N	115.48 0.71 0.00 N	154.02 0.59 0.00 N	82.08 0.16 0.00 N	81.58 0.46 0.00 N	84.37 0.55 0.00 N	142.62 1.62 0.00 N	110.26 1.78 0.00 N	74.95 0.93 0.00 N	74.55 0.73 0.00 N	79.46 0.59 0.00 N	60.29 0.09 0.00 N	28.66 0.00 0.00 N	22.64 -0.08 0.00 N
SOUTH CAIRO___GT 23612	42.34 2.47 0.00 N	38.60 2.14 0.00 N	37.66 2.00 0.00 N	37.80 1.97 0.00 N	39.83 1.96 0.00 N	42.63 2.33 0.00 N	73.75 4.24 0.00 N	119.71 6.95 0.00 N	88.62 5.81 0.00 N	91.88 5.92 0.00 N	82.79 5.80 0.00 N	123.30 8.54 0.00 N	164.02 10.59 0.00 N	87.52 5.60 0.00 N	86.44 5.32 0.00 N	89.48 5.66 0.00 N	151.81 10.81 0.00 N	117.66 9.18 0.00 N	79.89 5.87 0.00 N	79.47 5.65 0.00 N	84.60 5.73 0.00 N	64.36 4.16 0.00 N	30.60 1.93 0.00 N	24.11 1.39 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
SOUTH HAMPTN___IC 23720	48.44 3.62 -4.95 N	39.74 3.27 0.00 N	38.91 3.26 0.00 N	39.00 3.18 0.00 N	41.00 3.13 0.00 N	45.22 3.48 -1.44 N	78.39 5.70 -3.17 N	120.55 7.78 0.00 N	88.27 5.47 0.00 N	92.09 6.13 0.00 N	84.89 7.16 -0.73 N	123.54 8.77 0.00 N	162.65 9.23 0.00 N	87.90 5.98 0.00 N	87.13 6.00 0.00 N	94.69 6.80 -4.07 N	153.35 12.35 0.00 N	121.65 11.27 -1.90 N	84.93 7.28 -3.63 N	85.15 6.81 -4.52 N	85.41 6.53 0.00 N	80.83 5.60 -15.03 N	71.76 2.73 -40.36 N	74.16 1.97 -49.46 N	
SOUTHOLD___IC 23719	49.32 4.50 -4.95 N	40.50 4.03 0.00 N	39.64 3.98 0.00 N	39.73 3.90 0.00 N	41.78 3.91 0.00 N	46.12 4.38 -1.44 N	80.13 7.45 -3.17 N	123.70 10.94 0.00 N	90.72 7.91 0.00 N	94.68 8.72 0.00 N	87.25 9.52 -0.73 N	127.16 12.40 0.00 N	167.50 14.07 0.00 N	90.38 8.46 0.00 N	89.63 8.51 0.00 N	97.32 9.43 -4.07 N	158.22 17.22 0.00 N	125.65 15.27 -1.90 N	87.60 9.95 -3.63 N	87.71 9.37 -4.52 N	88.02 9.14 0.00 N	82.67 7.44 -15.03 N	72.54 3.51 -40.36 N	74.74 2.56 -49.46 N	
ST LAWRENCE____ 23600	39.58 -0.29 0.00 N	36.33 -0.14 0.00 N	35.55 -0.11 0.00 N	35.75 -0.08 0.00 N	37.79 -0.08 0.00 N	40.12 -0.19 0.00 N	69.41 -0.10 0.00 N	112.81 0.04 0.00 N	82.45 -0.35 0.00 N	85.67 -0.29 0.00 N	76.33 -1.06 0.00 N	113.71 -0.56 0.00 N	152.87 -0.17 0.00 N	81.75 -0.20 0.00 N	80.93 -0.36 0.00 N	83.46 -1.63 0.00 N	139.37 -1.91 0.00 N	106.57 -1.03 0.00 N	72.99 -0.89 0.00 N	72.94 -0.80 0.00 N	78.08 -0.37 0.00 N	59.84 -0.25 0.00 N	28.42 -0.13 0.00 N	22.58 -0.13 0.00 N	
STATION 5_MISC_HYD 23604	37.03 -2.85 0.00 N	33.52 -2.95 0.00 N	32.88 -2.78 0.00 N	32.99 -2.83 0.00 N	34.99 -2.88 0.00 N	37.57 -2.74 0.00 N	65.04 -4.47 0.00 N	106.21 -6.55 0.00 N	77.88 -4.93 0.00 N	82.04 -3.92 0.00 N	73.86 -3.14 0.00 N	110.98 -3.79 0.00 N	147.57 -5.86 0.00 N	77.90 -4.01 0.00 N	77.69 -3.44 0.00 N	80.37 -3.46 0.00 N	135.71 -5.28 0.00 N	106.79 -1.68 0.00 N	72.34 -1.68 0.00 N	71.37 -2.45 0.00 N	75.63 -3.25 0.00 N	56.79 -3.41 0.00 N	26.95 -1.72 0.00 N	20.95 -1.76 0.00 N	
STURGEON_POOL_HYD 23609	41.82 1.94 0.00 N	38.12 1.66 0.00 N	37.20 1.54 0.00 N	37.32 1.50 0.00 N	39.23 1.35 0.00 N	42.03 1.72 0.00 N	72.79 3.28 0.00 N	118.14 5.37 0.00 N	87.36 4.55 0.00 N	90.64 4.68 0.00 N	81.79 4.80 0.00 N	121.80 7.04 0.00 N	161.92 8.49 0.00 N	86.46 4.54 0.00 N	85.37 4.25 0.00 N	88.07 4.25 0.00 N	149.26 8.26 0.00 N	116.07 7.58 0.00 N	79.10 5.08 0.00 N	78.61 4.78 0.00 N	83.72 4.85 0.00 N	63.82 3.62 0.00 N	30.37 1.70 0.00 N	23.89 1.18 0.00 N	
SYRACUSE___POWER 24017	39.06 -0.81 0.00 N	35.53 -0.93 0.00 N	34.75 -0.91 0.00 N	34.89 -0.93 0.00 N	36.91 -0.96 0.00 N	39.40 -0.91 0.00 N	68.05 -1.47 0.00 N	110.42 -2.35 0.00 N	80.43 -2.37 0.00 N	83.74 -2.22 0.00 N	75.21 -1.78 0.00 N	112.55 -2.21 0.00 N	149.89 -3.54 0.00 N	79.81 -2.11 0.00 N	79.79 -1.33 0.00 N	82.61 -1.22 0.00 N	139.40 -1.60 0.00 N	107.92 -0.56 0.00 N	73.39 -0.64 0.00 N	72.98 -0.85 0.00 N	77.86 -1.01 0.00 N	59.10 -1.10 0.00 N	28.15 -0.52 0.00 N	22.23 -0.48 0.00 N	
Stony___Brook 24151	48.16 3.34 -4.95 N	39.45 2.99 0.00 N	38.56 2.89 0.00 N	38.64 2.82 0.00 N	40.60 2.72 0.00 N	44.93 3.19 -1.44 N	78.23 5.54 -3.17 N	120.44 7.67 0.00 N	88.12 5.32 0.00 N	91.90 5.94 0.00 N	84.73 7.00 -0.73 N	123.30 8.54 0.00 N	162.49 9.06 0.00 N	87.69 5.78 0.00 N	86.88 5.76 0.00 N	94.48 6.59 -4.07 N	151.97 10.97 0.00 N	120.38 10.00 -1.90 N	84.08 6.43 -3.63 N	84.33 5.99 -4.52 N	84.98 6.10 0.00 N	80.53 5.30 -15.03 N	71.67 2.63 -40.36 N	74.01 1.83 -49.46 N	
UPPER HUDSON___HYD 24058	40.95 1.08 0.00 N	37.44 0.97 0.00 N	36.58 0.92 0.00 N	36.81 0.98 0.00 N	39.04 1.16 0.00 N	41.34 1.04 0.00 N	70.45 0.93 0.00 N	114.99 2.23 0.00 N	85.82 3.02 0.00 N	88.15 2.18 0.00 N	77.90 0.91 0.00 N	115.26 0.49 0.00 N	153.87 0.44 0.00 N	82.16 0.24 0.00 N	80.83 -0.30 0.00 N	83.82 0.00 0.00 N	141.91 0.91 0.00 N	109.10 0.62 0.00 N	74.42 0.41 0.00 N	74.78 0.96 0.00 N	80.94 2.07 0.00 N	60.82 0.62 0.00 N	28.97 0.30 0.00 N	23.07 0.35 0.00 N	
UPPER RAQUET___HYD 24056	38.61 -1.26 0.00 N	35.41 -1.05 0.00 N	34.66 -1.00 0.00 N	34.86 -0.96 0.00 N	36.91 -0.97 0.00 N	39.26 -1.04 0.00 N	68.42 -1.09 0.00 N	111.43 -1.33 0.00 N	81.44 -1.37 0.00 N	84.56 -1.40 0.00 N	75.31 -1.68 0.00 N	112.21 -2.55 0.00 N	150.97 -2.46 0.00 N	80.77 -1.15 0.00 N	79.87 -1.25 0.00 N	82.10 -1.72 0.00 N	137.24 -3.76 0.00 N	105.07 -3.41 0.00 N	71.76 -2.26 0.00 N	71.62 -2.20 0.00 N	76.57 -2.30 0.00 N	58.58 -1.62 0.00 N	27.78 -0.88 0.00 N	22.02 -0.70 0.00 N	
VISCHER___FERRY HYD 24020	41.42 1.54 0.00 N	37.87 1.40 0.00 N	37.01 1.35 0.00 N	37.23 1.41 0.00 N	39.62 1.75 0.00 N	41.94 1.63 0.00 N	71.63 2.11 0.00 N	116.02 3.25 0.00 N	86.39 3.59 0.00 N	88.93 2.97 0.00 N	79.40 2.41 0.00 N	117.84 3.08 0.00 N	157.11 3.68 0.00 N	83.87 1.95 0.00 N	82.76 1.64 0.00 N	85.79 1.96 0.00 N	145.32 4.32 0.00 N	111.72 3.24 0.00 N	76.23 2.21 0.00 N	76.42 2.60 0.00 N	82.07 3.19 0.00 N	62.01 1.80 0.00 N	29.58 0.91 0.00 N	23.52 0.81 0.00 N	
WADING RIVER_IC_1 23522	48.11 3.29 -4.95 N	39.48 3.02 0.00 N	38.68 3.02 0.00 N	38.77 2.94 0.00 N	40.74 2.87 0.00 N	44.88 3.14 -1.44 N	77.60 4.91 -3.17 N	119.08 6.32 0.00 N	87.18 4.38 0.00 N	90.95 4.98 0.00 N	83.83 6.11 -0.73 N	121.99 7.22 0.00 N	160.78 7.35 0.00 N	86.85 4.94 0.00 N	86.01 4.89 0.00 N	93.53 5.63 -4.07 N	151.20 10.20 0.00 N	119.89 9.51 -1.90 N	83.80 6.15 -3.63 N	84.10 5.76 -4.52 N	84.33 5.46 0.00 N	80.08 4.85 -15.03 N	71.44 2.41 -40.36 N	73.93 1.75 -49.46 N	
WADING RIVER_IC_2 23547	48.11 3.29 -4.95 N	39.48 3.02 0.00 N	38.68 3.02 0.00 N	38.77 2.94 0.00 N	40.74 2.87 0.00 N	44.88 3.14 -1.44 N	77.60 4.91 -3.17 N	119.08 6.32 0.00 N	87.18 4.38 0.00 N	90.95 4.98 0.00 N	83.83 6.11 -0.73 N	121.99 7.22 0.00 N	160.78 7.35 0.00 N	86.85 4.94 0.00 N	86.01 4.89 0.00 N	93.53 5.63 -4.07 N	151.20 10.20 0.00 N	119.89 9.51 -1.90 N	83.80 6.15 -3.63 N	84.10 5.76 -4.52 N	84.33 5.46 0.00 N	80.08 4.85 -15.03 N	71.44 2.41 -40.36 N	73.93 1.75 -49.46 N	
WADING RIVER_IC_3 23601	48.11 3.29 -4.95 N	39.48 3.02 0.00 N	38.68 3.02 0.00 N	38.77 2.94 0.00 N	40.74 2.87 0.00 N	44.88 3.14 -1.44 N	77.60 4.91 -3.17 N	119.08 6.32 0.00 N	87.18 4.38 0.00 N	90.95 4.98 0.00 N	83.83 6.11 -0.73 N	121.99 7.22 0.00 N	160.78 7.35 0.00 N	86.85 4.94 0.00 N	86.01 4.89 0.00 N	93.53 5.63 -4.07 N	151.20 10.20 0.00 N	119.89 9.51 -1.90 N	83.80 6.15 -3.63 N	84.10 5.76 -4.52 N	84.33 5.46 0.00 N	80.08 4.85 -15.03 N	71.44 2.41 -40.36 N	73.93 1.75 -49.46 N	
WALDEN___HYDRO	41.95	38.17	37.20	37.32	39.14	42.06	73.10	118.75	87.82	91.14	82.32	122.62	163.04	87.06	85.91	88.77	150.72	116.99	79.39	78.89	83.81	63.84	30.39	23.83	

24148	2.07 0.00 N	1.71 0.00 N	1.54 0.00 N	1.49 0.00 N	1.26 0.00 N	1.75 0.00 N	3.58 0.00 N	5.98 0.00 N	5.01 0.00 N	5.18 0.00 N	5.33 0.00 N	7.85 0.00 N	9.61 0.00 N	5.15 0.00 N	4.79 0.00 N	4.94 0.00 N	9.72 0.00 N	8.51 0.00 N	5.37 0.00 N	5.06 0.00 N	4.94 0.00 N	3.63 0.00 N	1.72 0.00 N	1.12 0.00 N
WARRENSBURG____ 23737	40.99 1.12 0.00 N	37.47 1.01 0.00 N	36.61 0.95 0.00 N	36.84 1.02 0.00 N	39.08 1.20 0.00 N	41.38 1.08 0.00 N	70.52 1.01 0.00 N	115.13 2.37 0.00 N	85.90 3.10 0.00 N	88.26 2.30 0.00 N	78.01 1.02 0.00 N	115.41 0.65 0.00 N	154.07 0.64 0.00 N	82.29 0.37 0.00 N	80.94 -0.18 0.00 N	83.96 0.13 0.00 N	142.15 1.16 0.00 N	109.29 0.81 0.00 N	74.53 0.52 0.00 N	74.89 1.07 0.00 N	81.04 2.17 0.00 N	60.89 0.69 0.00 N	29.01 0.34 0.00 N	23.09 0.38 0.00 N
WATERSIDE____6 8 9 23538	82.69 2.43 -40.38 N	39.93 2.10 -1.37 N	37.59 1.93 0.00 N	37.68 1.86 0.00 N	39.62 1.75 0.00 N	56.46 2.30 -13.86 N	135.82 4.52 -61.78 N	163.36 7.22 -43.38 N	119.62 5.93 -30.88 N	114.72 6.17 -22.59 N	91.29 6.32 -7.98 N	130.33 9.16 -6.41 N	164.46 11.03 0.00 N	92.92 6.03 -4.97 N	106.19 5.83 -19.24 N	109.45 6.09 -19.53 N	163.83 11.63 -11.21 N	118.58 10.10 0.00 N	91.45 6.20 -11.23 N	99.52 5.89 -19.80 N	85.10 5.84 -0.39 N	71.92 4.43 -7.29 N	93.60 2.12 -62.81 N	128.80 1.45 -104.63 N
WEST BABYLON____IC 23714	48.16 3.34 -4.95 N	39.53 3.07 0.00 N	38.57 2.90 0.00 N	38.63 2.81 0.00 N	40.51 2.63 0.00 N	44.92 3.18 -1.44 N	78.49 5.80 -3.17 N	121.31 8.55 0.00 N	89.06 6.26 0.00 N	92.81 6.85 0.00 N	85.33 7.60 -0.73 N	124.48 9.72 0.00 N	164.42 11.00 0.00 N	88.57 6.65 0.00 N	87.76 6.64 0.00 N	95.05 7.15 -4.07 N	153.92 12.92 0.00 N	121.90 11.52 -1.90 N	85.02 7.37 -3.63 N	85.24 6.90 -4.52 N	85.49 6.61 0.00 N	80.81 5.58 -15.03 N	71.76 2.72 -40.36 N	74.02 1.84 -49.46 N
WEST CANADA____HYD 24049	40.00 0.13 0.00 N	36.57 0.11 0.00 N	35.76 0.11 0.00 N	35.93 0.11 0.00 N	37.99 0.12 0.00 N	40.45 0.15 0.00 N	69.73 0.22 0.00 N	113.12 0.36 0.00 N	83.22 0.41 0.00 N	86.39 0.42 0.00 N	77.39 0.40 0.00 N	115.35 0.58 0.00 N	154.12 0.69 0.00 N	82.24 0.32 0.00 N	81.40 0.28 0.00 N	84.17 0.34 0.00 N	141.85 0.85 0.00 N	109.25 0.77 0.00 N	74.46 0.45 0.00 N	74.25 0.43 0.00 N	79.28 0.41 0.00 N	60.44 0.24 0.00 N	28.78 0.11 0.00 N	22.81 0.09 0.00 N
WESTERN_NY_WIND 24143	36.87 -3.01 0.00 N	33.40 -3.06 0.00 N	32.90 -2.76 0.00 N	32.98 -2.84 0.00 N	34.88 -3.00 0.00 N	37.13 -3.17 0.00 N	62.89 -6.63 0.00 N	102.16 -10.61 0.00 N	74.90 -7.90 0.00 N	78.88 -7.08 0.00 N	70.96 -6.03 0.00 N	106.76 -8.00 0.00 N	141.68 -11.75 0.00 N	74.49 -7.43 0.00 N	74.23 -6.89 0.00 N	76.75 -7.07 0.00 N	130.61 -10.39 0.00 N	102.87 -5.61 0.00 N	69.95 -4.07 0.00 N	69.12 -4.70 0.00 N	73.56 -5.32 0.00 N	55.39 -4.82 0.00 N	26.71 -1.96 0.00 N	20.99 -1.73 0.00 N
YORK____WARBASSE 23770	82.84 2.59 -40.38 N	39.99 2.16 -1.37 N	37.58 1.92 0.00 N	37.68 1.86 0.00 N	39.66 1.79 0.00 N	56.55 2.39 -13.86 N	136.04 4.74 -61.78 N	163.73 7.59 -43.38 N	168.19 6.33 -79.05 N	183.12 6.57 -90.58 N	174.59 6.70 -90.89 N	200.99 9.73 -76.50 N	214.54 11.79 -49.33 N	182.81 6.48 -94.41 N	183.15 6.27 -95.75 N	184.23 6.43 -93.96 N	216.58 12.11 -63.47 N	186.19 10.53 -67.17 N	194.88 6.57 -114.28 N	225.99 6.28 -145.89 N	257.95 6.28 -172.80 N	183.87 4.72 -118.95 N	183.38 2.26 -152.45 N	193.10 1.58 -168.80 N