

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/06/2007

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	39.02	37.21	41.41	49.83	37.84	42.91	71.38	107.59	64.14	80.22	76.85	74.00	77.61	80.82	82.75	91.62	91.48	86.85	84.42	83.75	95.90	84.05	76.15	69.84
24138	2.77	2.53	2.57	3.07	2.35	2.73	5.30	3.10	3.84	6.50	6.35	6.12	6.43	6.70	6.97	7.88	7.96	7.41	6.96	6.52	6.64	5.91	5.05	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.97	-13.12	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
74TH STREET_GT_1	39.04	37.22	41.43	49.83	37.84	42.91	71.37	107.55	64.11	80.16	76.79	73.96	77.56	80.76	82.69	91.51	91.36	86.77	84.33	83.68	95.82	84.02	76.13	69.85
24260	2.79	2.55	2.59	3.08	2.35	2.74	5.29	3.06	3.81	6.44	6.30	6.07	6.38	6.64	6.91	7.77	7.83	7.33	6.87	6.44	6.55	5.88	5.04	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.97	-13.12	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
74TH STREET_GT_2	39.04	37.22	41.43	49.83	37.84	42.91	71.37	107.55	64.11	80.16	76.79	73.96	77.56	80.76	82.69	91.51	91.36	86.77	84.33	83.68	95.82	84.02	76.13	69.85
24261	2.79	2.55	2.59	3.08	2.35	2.74	5.29	3.06	3.81	6.44	6.30	6.07	6.38	6.64	6.91	7.77	7.83	7.33	6.87	6.44	6.55	5.88	5.04	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-65.97	-13.12	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 HUDSON__FALLS	38.54	36.92	41.48	49.87	37.96	42.90	71.19	41.48	50.41	78.90	74.85	71.82	74.66	76.75	78.43	87.40	87.17	83.41	82.63	82.71	96.15	83.87	75.59	68.99
24011	2.30	2.25	2.64	3.11	2.47	2.72	5.11	2.96	3.23	5.18	4.36	3.93	3.48	2.64	2.65	3.66	3.65	3.97	5.17	5.47	6.89	5.72	4.49	3.33
	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	38.54	36.92	41.48	49.87	37.96	42.90	71.19	41.48	50.41	78.90	74.85	71.82	74.66	76.75	78.43	87.40	87.17	83.41	82.63	82.71	96.15	83.87	75.59	68.99
23798	2.30	2.25	2.64	3.11	2.47	2.72	5.11	2.96	3.23	5.18	4.36	3.93	3.48	2.64	2.65	3.66	3.65	3.97	5.17	5.47	6.89	5.72	4.49	3.33
	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	38.54	36.92	41.48	49.87	37.96	42.90	71.19	41.48	50.41	78.90	74.85	71.82	74.66	76.75	78.43	87.40	87.17	83.41	82.63	82.71	96.15	83.87	75.59	68.99
24028	2.30	2.25	2.64	3.11	2.47	2.72	5.11	2.96	3.23	5.18	4.36	3.93	3.48	2.64	2.65	3.66	3.65	3.97	5.17	5.47	6.89	5.72	4.49	3.33
	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	38.54	36.85	41.22	49.50	37.64	42.42	69.98	40.75	49.99	77.98	73.95	71.19	74.14	76.61	78.56	87.56	87.07	82.93	81.48	81.64	94.63	82.72	74.80	68.47
23527	2.29	2.18	2.38	2.75	2.15	2.24	3.90	2.23	2.81	4.26	3.45	3.30	2.96	2.50	2.77	3.82	3.54	3.49	4.02	4.41	5.37	4.58	3.70	2.81
	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	37.18	35.76	39.96	47.83	36.47	41.27	67.74	39.34	48.15	75.08	71.46	68.82	71.93	74.60	76.27	84.64	84.34	80.22	78.44	78.31	90.48	79.17	71.95	66.15
24190	0.93	1.08	1.13	1.08	0.98	1.10	1.66	0.82	0.96	1.36	0.96	0.93	0.75	0.49	0.49	0.90	0.81	0.78	0.98	1.07	1.22	1.03	0.85	0.49
	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	37.18	35.76	39.96	47.83	36.47	41.27	67.74	39.34	48.15	75.08	71.46	68.82	71.93	74.60	76.27	84.64	84.34	80.22	78.44	78.31	90.48	79.17	71.95	66.15
23571	0.93	1.08	1.13	1.08	0.98	1.10	1.66	0.82	0.96	1.36	0.96	0.93	0.75	0.49	0.49	0.90	0.81	0.78	0.98	1.07	1.22	1.03	0.85	0.49
	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	37.18	35.76	39.96	47.83	36.47	41.27	67.74	39.34	48.15	75.08	71.46	68.82	71.93	74.60	76.27	84.64	84.34	80.22	78.44	78.31	90.48	79.17	71.95	66.15
23572	0.93	1.08	1.13	1.08	0.98	1.10	1.66	0.82	0.96	1.36	0.96	0.93	0.75	0.49	0.49	0.90	0.81	0.78	0.98	1.07	1.22	1.03	0.85	0.49
	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	37.18	35.76	39.96	47.83	36.47	41.27	67.74	39.34	48.15	75.08	71.46	68.82	71.93	74.60	76.27	84.64	84.34	80.22	78.44	78.31	90.48	79.17	71.95	66.15

23573	0.93 0.00 N	1.08 0.00 N	1.13 0.00 N	1.08 0.00 N	0.98 0.00 N	1.10 0.00 N	1.66 0.00 N	0.82 0.00 N	0.96 0.00 N	1.36 0.00 N	0.96 0.00 N	0.93 0.00 N	0.75 0.00 N	0.49 0.00 N	0.49 0.00 N	0.90 0.00 N	0.81 0.00 N	0.78 0.00 N	0.98 0.00 N	1.07 0.00 N	1.22 0.00 N	1.03 0.00 N	0.85 0.00 N	0.49 0.00 N
ALBANY____4 23574	37.18 0.93 0.00 N	35.76 1.08 0.00 N	39.96 1.13 0.00 N	47.83 1.08 0.00 N	36.47 0.98 0.00 N	41.27 1.10 0.00 N	67.74 1.66 0.00 N	39.34 0.82 0.00 N	48.15 0.96 0.00 N	75.08 1.36 0.00 N	71.46 0.96 0.00 N	68.82 0.93 0.00 N	71.93 0.75 0.00 N	74.60 0.49 0.00 N	76.27 0.49 0.00 N	84.64 0.90 0.00 N	84.34 0.81 0.00 N	80.22 0.78 0.00 N	78.44 0.98 0.00 N	78.31 1.07 0.00 N	90.48 1.22 0.00 N	79.17 1.03 0.00 N	71.95 0.85 0.00 N	66.15 0.49 0.00 N
ALCOA_RYNLDS____DRP 24188	36.29 0.04 0.00 N	34.81 0.13 0.00 N	39.11 0.27 0.00 N	47.19 0.43 0.00 N	35.78 0.28 0.00 N	40.50 0.32 0.00 N	66.73 0.65 0.00 N	39.00 0.47 0.00 N	47.65 0.47 0.00 N	74.28 0.56 0.00 N	71.02 0.53 0.00 N	68.41 0.52 0.00 N	72.01 0.84 0.00 N	74.64 0.53 0.00 N	75.85 0.07 0.00 N	83.59 -0.15 0.00 N	82.97 -0.55 0.00 N	78.94 -0.51 0.00 N	76.96 -0.51 0.00 N	77.00 -0.23 0.00 N	89.29 0.03 0.00 N	78.52 0.38 0.00 N	71.80 0.70 0.00 N	66.16 0.51 0.00 N
ALLEGHENY____COGEN 23514	35.84 -0.41 0.00 N	33.84 -0.84 0.00 N	38.02 -0.82 0.00 N	45.91 -0.85 0.00 N	34.65 -0.84 0.00 N	39.26 -0.91 0.00 N	63.64 -2.44 0.00 N	36.14 -2.38 0.00 N	45.34 -1.85 0.00 N	70.76 -2.96 0.00 N	67.93 -2.57 0.00 N	64.70 -3.19 0.00 N	68.59 -2.59 0.00 N	72.27 -1.84 0.00 N	74.55 -1.23 0.00 N	82.63 -1.11 0.00 N	83.99 0.46 0.00 N	79.64 0.19 0.00 N	77.81 0.34 0.00 N	76.97 -0.27 0.00 N	89.85 0.59 0.00 N	78.58 0.45 0.00 N	74.25 3.16 0.00 N	68.06 2.41 0.00 N
AMERICAN_REF_FUEL 24010	33.83 -2.42 0.00 N	31.95 -2.72 0.00 N	36.12 -2.72 0.00 N	43.73 -3.03 0.00 N	32.86 -2.63 0.00 N	37.25 -2.92 0.00 N	60.73 -5.35 0.00 N	35.60 -2.92 0.00 N	45.15 -2.03 0.00 N	70.13 -3.59 0.00 N	68.01 -2.48 0.00 N	65.30 -2.58 0.00 N	68.89 -2.28 0.00 N	73.16 -0.95 0.00 N	75.41 -0.37 0.00 N	83.32 -0.42 0.00 N	85.51 1.99 0.00 N	81.02 1.58 0.00 N	78.86 1.39 0.00 N	77.95 0.71 0.00 N	90.93 1.67 0.00 N	77.97 -0.17 0.00 N	70.46 -0.63 0.00 N	64.84 -0.81 0.00 N
ARTHUR_KILL_GT_1 23520	38.85 2.60 0.00 N	36.99 2.31 0.00 N	41.14 2.30 0.00 N	49.47 2.71 0.00 N	37.55 2.06 0.00 N	42.61 2.43 0.00 N	71.00 4.92 0.00 N	107.25 2.76 -65.97 N	63.93 3.63 -13.12 N	79.68 5.96 0.00 N	76.46 5.97 0.00 N	73.69 5.80 0.00 N	77.24 6.06 0.00 N	80.35 6.24 0.00 N	82.10 6.31 0.00 N	90.22 6.90 0.42 N	90.33 6.80 0.00 N	86.28 6.83 -0.01 N	83.67 6.21 0.00 N	83.05 5.81 0.00 N	94.82 5.56 0.00 N	83.47 5.33 0.00 N	75.67 4.57 0.00 N	69.56 3.90 0.00 N
ARTHUR_KILL_2 23512	38.85 2.60 0.00 N	36.99 2.31 0.00 N	41.14 2.30 0.00 N	49.47 2.71 0.00 N	37.55 2.06 0.00 N	42.61 2.43 0.00 N	71.00 4.92 0.00 N	107.25 2.76 -65.97 N	63.93 3.63 -13.12 N	79.68 5.96 0.00 N	76.46 5.97 0.00 N	73.69 5.80 0.00 N	77.24 6.06 0.00 N	80.35 6.24 0.00 N	82.10 6.31 0.00 N	90.22 6.90 0.42 N	90.33 6.80 0.00 N	86.28 6.83 -0.01 N	83.67 6.21 0.00 N	83.05 5.81 0.00 N	94.82 5.56 0.00 N	83.47 5.33 0.00 N	75.67 4.57 0.00 N	69.56 3.90 0.00 N
ARTHUR_KILL_3 23513	38.89 2.64 0.00 N	37.07 2.40 0.00 N	41.25 2.41 0.00 N	49.61 2.86 0.00 N	37.66 2.17 0.00 N	42.71 2.53 0.00 N	71.05 4.97 0.00 N	107.36 2.87 -65.97 N	63.83 3.54 -13.12 N	79.79 6.07 0.00 N	76.43 5.93 0.00 N	73.60 5.71 0.00 N	77.16 5.98 0.00 N	80.35 6.23 0.00 N	82.23 6.45 0.00 N	89.92 7.13 0.95 N	87.77 7.14 2.89 N	86.11 6.71 0.05 N	83.88 6.41 0.00 N	83.22 5.99 0.00 N	95.19 5.93 0.00 N	83.53 5.39 0.00 N	75.75 4.65 0.00 N	69.51 3.86 0.00 N
ASHOKAN____ 23654	39.54 3.29 0.00 N	37.73 3.05 0.00 N	42.10 3.26 0.00 N	50.66 3.90 0.00 N	38.52 3.03 0.00 N	43.72 3.55 0.00 N	72.75 6.67 0.00 N	42.41 3.89 0.00 N	52.05 4.86 0.00 N	81.55 7.83 0.00 N	77.81 7.32 0.00 N	74.88 6.99 0.00 N	78.45 7.27 0.00 N	81.68 7.57 0.00 N	83.91 8.13 0.00 N	93.02 9.28 0.00 N	92.94 9.42 0.00 N	88.35 8.91 0.00 N	85.72 8.25 0.00 N	85.37 8.13 0.00 N	98.44 9.18 0.00 N	85.68 7.53 0.00 N	77.59 6.49 0.00 N	70.85 5.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	39.05 2.81 0.00 N	37.24 2.56 0.00 N	41.49 2.65 0.00 N	49.91 3.15 0.00 N	37.92 2.43 0.00 N	42.91 2.73 0.00 N	71.34 5.26 0.00 N	107.35 2.86 -65.97 N	63.97 3.67 -13.12 N	79.87 6.15 0.00 N	76.47 5.98 0.00 N	73.60 5.72 0.00 N	76.93 5.76 0.00 N	80.13 6.02 0.00 N	82.08 6.30 0.00 N	90.92 7.18 0.00 N	90.74 7.22 0.00 N	86.20 6.75 0.00 N	83.72 6.25 0.00 N	82.96 5.73 0.00 N	75.99 5.56 18.83 N	68.96 4.96 14.14 N	75.51 4.41 0.00 N	69.54 3.88 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	39.05 2.80 0.00 N	37.24 2.56 0.00 N	41.48 2.64 0.00 N	49.91 3.15 0.00 N	37.92 2.42 0.00 N	42.91 2.73 0.00 N	71.35 5.27 0.00 N	107.35 2.86 -65.97 N	63.98 3.68 -13.12 N	79.89 6.17 0.00 N	76.50 6.00 0.00 N	73.62 5.73 0.00 N	76.97 5.79 0.00 N	80.17 6.06 0.00 N	82.12 6.34 0.00 N	90.97 7.23 0.00 N	90.76 7.24 0.00 N	86.26 6.81 0.00 N	83.76 6.29 0.00 N	83.00 5.76 0.00 N	76.05 5.62 18.83 N	68.99 4.99 14.14 N	75.54 4.44 0.00 N	69.57 3.91 0.00 N
ASTORIA_GT2_1 24094	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT2_2 24095	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT2_3 24096	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N

ASTORIA_GT2_4 24097	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT3_1 24098	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT3_2 24099	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT3_3 24100	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT3_4 24101	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT4_1 24102	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT4_2 24103	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT4_3 24104	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT4_4 24105	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT_1 23523	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N
ASTORIA_GT_10 24110	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.08 6.36 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.40 6.62 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.99 6.53 0.00 N	83.31 6.07 0.00 N	95.28 6.02 0.00 N	83.62 5.48 0.00 N	75.87 4.77 0.00 N	69.69 4.04 0.00 N
ASTORIA_GT_11 24225	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.08 6.36 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.40 6.62 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.99 6.53 0.00 N	83.31 6.07 0.00 N	95.28 6.02 0.00 N	83.62 5.48 0.00 N	75.87 4.77 0.00 N	69.69 4.04 0.00 N
ASTORIA_GT_12 24226	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.08 6.36 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.40 6.62 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.99 6.53 0.00 N	83.31 6.07 0.00 N	95.28 6.02 0.00 N	83.62 5.48 0.00 N	75.87 4.77 0.00 N	69.69 4.04 0.00 N
ASTORIA_GT_13 24227	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.08 6.36 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.40 6.62 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.99 6.53 0.00 N	83.31 6.07 0.00 N	95.28 6.02 0.00 N	83.62 5.48 0.00 N	75.87 4.77 0.00 N	69.69 4.04 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
ASTORIA_GT_5 24106	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N	
ASTORIA_GT_7 24107	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N	
ASTORIA_GT_8 24108	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N	
ASTORIA___2 24149	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.99 7.25 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.64 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N	
ASTORIA___3 23516	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.08 6.36 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.40 6.62 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.83 6.36 0.00 N	78.77 5.78 4.25 N	70.72 5.71 24.25 N	83.62 5.48 0.00 N	75.87 4.77 0.00 N	69.69 4.04 0.00 N	
ASTORIA___4 23517	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.07 6.35 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.39 6.61 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.99 6.53 0.00 N	83.29 6.06 0.00 N	83.09 5.93 12.09 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N	
ASTORIA___5 23518	39.06 2.81 0.00 N	37.24 2.57 0.00 N	41.49 2.65 0.00 N	49.92 3.16 0.00 N	37.93 2.44 0.00 N	42.91 2.74 0.00 N	71.36 5.28 0.00 N	107.36 2.87 -65.97 N	64.00 3.70 -13.12 N	79.93 6.21 0.00 N	76.51 6.01 0.00 N	73.65 5.76 0.00 N	76.99 5.81 0.00 N	80.19 6.08 0.00 N	82.15 6.37 0.00 N	90.98 7.24 0.00 N	90.79 7.26 0.00 N	86.27 6.83 0.00 N	83.77 6.31 0.00 N	83.02 5.78 0.00 N	76.07 5.63 18.83 N	69.02 5.02 14.14 N	75.55 4.45 0.00 N	69.59 3.94 0.00 N	
ATHENS_STG_1 23668	37.73 1.47 0.00 N	36.08 1.41 0.00 N	40.29 1.45 0.00 N	48.44 1.68 0.00 N	36.83 1.34 0.00 N	41.66 1.49 0.00 N	68.72 2.64 0.00 N	39.96 1.44 0.00 N	48.95 1.77 0.00 N	76.61 2.90 0.00 N	73.10 2.60 0.00 N	70.38 2.50 0.00 N	73.70 2.52 0.00 N	76.60 2.49 0.00 N	78.36 2.58 0.00 N	86.83 3.09 0.00 N	86.63 3.11 0.00 N	82.33 2.88 0.00 N	80.46 2.99 0.00 N	80.14 2.90 0.00 N	92.28 3.02 0.00 N	80.81 2.67 0.00 N	73.42 2.32 0.00 N	67.50 1.85 0.00 N	
ATHENS_STG_2 23670	37.73 1.47 0.00 N	36.08 1.41 0.00 N	40.29 1.45 0.00 N	48.44 1.68 0.00 N	36.83 1.34 0.00 N	41.66 1.49 0.00 N	68.72 2.64 0.00 N	39.96 1.44 0.00 N	48.95 1.77 0.00 N	76.61 2.90 0.00 N	73.10 2.60 0.00 N	70.38 2.50 0.00 N	73.70 2.52 0.00 N	76.60 2.49 0.00 N	78.36 2.58 0.00 N	86.83 3.09 0.00 N	86.63 3.11 0.00 N	82.33 2.88 0.00 N	80.46 2.99 0.00 N	80.14 2.90 0.00 N	92.28 3.02 0.00 N	80.81 2.67 0.00 N	73.42 2.32 0.00 N	67.50 1.85 0.00 N	
ATHENS_STG_3 23677	37.73 1.47 0.00 N	36.08 1.41 0.00 N	40.29 1.45 0.00 N	48.44 1.68 0.00 N	36.83 1.34 0.00 N	41.66 1.49 0.00 N	68.72 2.64 0.00 N	39.96 1.44 0.00 N	48.95 1.77 0.00 N	76.61 2.90 0.00 N	73.10 2.60 0.00 N	70.38 2.50 0.00 N	73.70 2.52 0.00 N	76.60 2.49 0.00 N	78.36 2.58 0.00 N	86.83 3.09 0.00 N	86.63 3.11 0.00 N	82.33 2.88 0.00 N	80.46 2.99 0.00 N	80.14 2.90 0.00 N	92.28 3.02 0.00 N	80.81 2.67 0.00 N	73.42 2.32 0.00 N	67.50 1.85 0.00 N	
BARRETT_IC_1 23704	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N	
BARRETT_IC_10 23701	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N	
BARRETT_IC_11 23702	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N	
BARRETT_IC_12	38.77	37.19	41.38	49.76	37.77	42.95	71.80	41.86	51.50	80.06	76.02	73.48	77.18	80.23	82.37	90.96	90.97	86.39	83.56	82.93	94.81	83.40	75.75	69.46	

23703	2.52 0.00 N	2.52 0.00 N	2.54 0.00 N	3.00 0.00 N	2.28 0.00 N	2.77 0.00 N	5.72 0.00 N	3.34 0.00 N	4.32 0.00 N	6.34 0.00 N	5.52 0.00 N	5.60 0.00 N	6.00 0.00 N	6.12 0.00 N	6.59 0.00 N	7.22 0.00 N	7.44 0.00 N	6.95 0.00 N	6.09 0.00 N	5.69 0.00 N	5.55 0.00 N	5.26 0.00 N	4.66 0.00 N	3.80 0.00 N
BARRETT_IC_2 23705	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT_IC_3 23706	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT_IC_4 23707	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT_IC_5 23708	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT_IC_6 23709	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT_IC_7 23710	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT_IC_8 23711	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT_IC_9 23700	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT___1 23545	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BARRETT___2 23546	38.77 2.52 0.00 N	37.19 2.52 0.00 N	41.38 2.54 0.00 N	49.76 3.00 0.00 N	37.77 2.28 0.00 N	42.95 2.77 0.00 N	71.80 5.72 0.00 N	41.86 3.34 0.00 N	51.50 4.32 0.00 N	80.06 6.34 0.00 N	76.02 5.52 0.00 N	73.48 5.60 0.00 N	77.18 6.00 0.00 N	80.23 6.12 0.00 N	82.37 6.59 0.00 N	90.96 7.22 0.00 N	90.97 7.44 0.00 N	86.39 6.95 0.00 N	83.56 6.09 0.00 N	82.93 5.69 0.00 N	94.81 5.55 0.00 N	83.40 5.26 0.00 N	75.75 4.66 0.00 N	69.46 3.80 0.00 N
BEAVER RIVER___HYD 24048	36.50 0.26 0.00 N	34.81 0.14 0.00 N	38.97 0.13 0.00 N	46.94 0.18 0.00 N	35.65 0.16 0.00 N	40.51 0.34 0.00 N	67.14 1.05 0.00 N	39.37 0.85 0.00 N	48.44 1.26 0.00 N	75.63 1.91 0.00 N	72.08 1.58 0.00 N	68.70 0.81 0.00 N	72.41 1.23 0.00 N	75.16 1.05 0.00 N	76.40 0.62 0.00 N	84.41 0.67 0.00 N	84.45 0.93 0.00 N	80.44 0.99 0.00 N	78.41 0.94 0.00 N	78.21 0.98 0.00 N	90.80 1.54 0.00 N	80.14 2.00 0.00 N	72.79 1.69 0.00 N	66.90 1.25 0.00 N
BEEBEE_GT_13 23619	35.13 -1.12 0.00 N	33.24 -1.43 0.00 N	37.18 -1.65 0.00 N	44.73 -2.03 0.00 N	33.98 -1.51 0.00 N	38.68 -1.49 0.00 N	63.69 -2.39 0.00 N	37.77 -0.75 0.00 N	47.70 0.51 0.00 N	75.14 1.42 0.00 N	72.93 2.43 0.00 N	70.46 2.57 0.00 N	74.64 3.46 0.00 N	78.97 4.86 0.00 N	81.33 5.54 0.00 N	89.65 5.91 0.00 N	90.75 7.23 0.00 N	85.87 6.43 0.00 N	83.27 5.80 0.00 N	82.23 4.99 0.00 N	95.38 6.12 0.00 N	82.17 4.03 0.00 N	73.42 2.33 0.00 N	66.78 1.13 0.00 N
BETHLEHEM___GRP 23843	37.18 0.93 0.00 N	35.76 1.08 0.00 N	39.96 1.13 0.00 N	47.83 1.08 0.00 N	36.47 0.98 0.00 N	41.27 1.10 0.00 N	67.74 1.66 0.00 N	39.34 0.82 0.00 N	48.15 0.96 0.00 N	75.08 1.36 0.00 N	71.46 0.96 0.00 N	68.82 0.93 0.00 N	71.93 0.75 0.00 N	74.60 0.49 0.00 N	76.27 0.49 0.00 N	84.64 0.90 0.00 N	84.34 0.81 0.00 N	80.22 0.78 0.00 N	78.44 0.98 0.00 N	78.31 1.07 0.00 N	90.48 1.22 0.00 N	79.17 1.03 0.00 N	71.95 0.85 0.00 N	66.15 0.49 0.00 N

BETHLEHEM___GS1 323560	37.18 0.93 0.00 N	35.76 1.08 0.00 N	39.96 1.13 0.00 N	47.83 1.08 0.00 N	36.47 0.98 0.00 N	41.27 1.10 0.00 N	67.74 1.66 0.00 N	39.34 0.82 0.00 N	48.15 0.96 0.00 N	75.08 1.36 0.00 N	71.46 0.96 0.00 N	68.82 0.93 0.00 N	71.93 0.75 0.00 N	74.60 0.49 0.00 N	76.27 0.49 0.00 N	84.64 0.90 0.00 N	84.34 0.81 0.00 N	80.22 0.78 0.00 N	78.44 0.98 0.00 N	78.31 1.07 0.00 N	90.48 1.22 0.00 N	79.17 1.03 0.00 N	71.95 0.85 0.00 N	66.15 0.49 0.00 N
BETHLEHEM___GS2 323561	37.18 0.93 0.00 N	35.76 1.08 0.00 N	39.96 1.13 0.00 N	47.83 1.08 0.00 N	36.47 0.98 0.00 N	41.27 1.10 0.00 N	67.74 1.66 0.00 N	39.34 0.82 0.00 N	48.15 0.96 0.00 N	75.08 1.36 0.00 N	71.46 0.96 0.00 N	68.82 0.93 0.00 N	71.93 0.75 0.00 N	74.60 0.49 0.00 N	76.27 0.49 0.00 N	84.64 0.90 0.00 N	84.34 0.81 0.00 N	80.22 0.78 0.00 N	78.44 0.98 0.00 N	78.31 1.07 0.00 N	90.48 1.22 0.00 N	79.17 1.03 0.00 N	71.95 0.85 0.00 N	66.15 0.49 0.00 N
BETHLEHEM___GS3 323562	37.18 0.93 0.00 N	35.76 1.08 0.00 N	39.96 1.13 0.00 N	47.83 1.08 0.00 N	36.47 0.98 0.00 N	41.27 1.10 0.00 N	67.74 1.66 0.00 N	39.34 0.82 0.00 N	48.15 0.96 0.00 N	75.08 1.36 0.00 N	71.46 0.96 0.00 N	68.82 0.93 0.00 N	71.93 0.75 0.00 N	74.60 0.49 0.00 N	76.27 0.49 0.00 N	84.64 0.90 0.00 N	84.34 0.81 0.00 N	80.22 0.78 0.00 N	78.44 0.98 0.00 N	78.31 1.07 0.00 N	90.48 1.22 0.00 N	79.17 1.03 0.00 N	71.95 0.85 0.00 N	66.15 0.49 0.00 N
BETHLEHEM___STEEL 23779	33.88 -2.37 0.00 N	31.96 -2.71 0.00 N	36.10 -2.74 0.00 N	43.70 -3.06 0.00 N	32.84 -2.65 0.00 N	37.22 -2.95 0.00 N	60.88 -5.21 0.00 N	35.59 -2.94 0.00 N	45.18 -2.00 0.00 N	70.52 -3.20 0.00 N	68.43 -2.07 0.00 N	65.66 -2.23 0.00 N	69.36 -1.82 0.00 N	73.75 -0.36 0.00 N	76.00 0.22 0.00 N	84.04 0.30 0.00 N	86.17 2.65 0.00 N	81.57 2.13 0.00 N	79.32 1.86 0.00 N	78.32 1.08 0.00 N	91.16 1.90 0.00 N	78.27 0.13 0.00 N	70.55 -0.55 0.00 N	64.84 -0.82 0.00 N
BETHPAGE_CC_5 323564	38.88 2.63 0.00 N	37.38 2.70 0.00 N	41.59 2.75 0.00 N	49.98 3.22 0.00 N	37.94 2.45 0.00 N	43.15 2.98 0.00 N	72.08 6.00 0.00 N	42.00 3.48 0.00 N	51.67 4.49 0.00 N	80.71 6.99 0.00 N	76.72 6.22 0.00 N	74.11 6.22 0.00 N	77.93 6.76 0.00 N	80.94 6.83 0.00 N	83.19 7.41 0.00 N	91.70 7.96 0.00 N	91.73 8.21 0.00 N	87.11 7.67 0.00 N	84.20 6.74 0.00 N	83.61 6.37 0.00 N	95.48 6.22 0.00 N	84.04 5.89 0.00 N	76.37 5.27 0.00 N	69.81 4.15 0.00 N
BINGHAMTON___COGEN 23790	35.94 -0.31 0.00 N	34.16 -0.51 0.00 N	38.24 -0.59 0.00 N	46.11 -0.65 0.00 N	34.92 -0.57 0.00 N	39.55 -0.62 0.00 N	65.16 -0.92 0.00 N	37.84 -0.68 0.00 N	46.87 -0.31 0.00 N	73.63 -0.09 0.00 N	70.67 0.18 0.00 N	67.96 0.07 0.00 N	71.55 0.37 0.00 N	75.10 0.99 0.00 N	77.08 1.30 0.00 N	85.47 1.73 0.00 N	86.07 2.55 0.00 N	81.59 2.15 0.00 N	79.43 1.96 0.00 N	78.77 1.54 0.00 N	90.79 1.53 0.00 N	78.93 0.78 0.00 N	71.25 0.15 0.00 N	65.65 0.00 0.00 N
BLACK RIVER___HYD 24047	36.58 0.33 0.00 N	34.83 0.15 0.00 N	38.95 0.12 0.00 N	46.90 0.14 0.00 N	35.62 0.13 0.00 N	40.51 0.33 0.00 N	67.28 1.20 0.00 N	39.50 0.97 0.00 N	48.66 1.48 0.00 N	76.08 2.36 0.00 N	72.48 1.98 0.00 N	68.91 1.02 0.00 N	72.56 1.39 0.00 N	75.52 1.41 0.00 N	77.01 1.23 0.00 N	85.16 1.43 0.00 N	85.36 1.84 0.00 N	81.37 1.93 0.00 N	79.18 1.71 0.00 N	78.92 1.68 0.00 N	91.79 2.53 0.00 N	81.09 2.95 0.00 N	73.48 2.38 0.00 N	67.40 1.75 0.00 N
BLUE_CIRC_CHEM_DRP 24182	37.41 1.16 0.00 N	35.88 1.20 0.00 N	40.12 1.28 0.00 N	48.21 1.45 0.00 N	36.68 1.18 0.00 N	41.49 1.32 0.00 N	68.14 2.06 0.00 N	39.58 1.05 0.00 N	48.42 1.23 0.00 N	75.55 1.83 0.00 N	72.01 1.51 0.00 N	69.26 1.37 0.00 N	72.48 1.30 0.00 N	75.27 1.16 0.00 N	76.98 1.19 0.00 N	85.32 1.59 0.00 N	85.10 1.57 0.00 N	80.92 1.47 0.00 N	79.01 1.55 0.00 N	78.78 1.54 0.00 N	90.90 1.64 0.00 N	79.59 1.45 0.00 N	72.37 1.27 0.00 N	66.62 0.96 0.00 N
BOC_GAS_DRP 24189	37.37 1.12 0.00 N	35.84 1.16 0.00 N	40.07 1.23 0.00 N	48.15 1.39 0.00 N	36.61 1.12 0.00 N	41.42 1.24 0.00 N	68.08 2.00 0.00 N	39.54 1.01 0.00 N	48.39 1.20 0.00 N	75.51 1.80 0.00 N	71.95 1.45 0.00 N	69.22 1.33 0.00 N	72.42 1.25 0.00 N	75.20 1.09 0.00 N	76.89 1.11 0.00 N	85.23 1.49 0.00 N	85.01 1.48 0.00 N	80.80 1.35 0.00 N	78.94 1.47 0.00 N	78.71 1.48 0.00 N	90.85 1.59 0.00 N	79.61 1.47 0.00 N	72.39 1.29 0.00 N	66.63 0.97 0.00 N
BORALEX_4TH_BRANCH 23824	38.54 2.29 0.00 N	36.85 2.18 0.00 N	41.22 2.38 0.00 N	49.50 2.75 0.00 N	37.64 2.15 0.00 N	42.42 2.24 0.00 N	69.98 3.90 0.00 N	40.75 2.23 0.00 N	49.99 2.81 0.00 N	77.98 4.26 0.00 N	73.95 3.45 0.00 N	71.19 3.30 0.00 N	74.14 2.96 0.00 N	76.61 2.50 0.00 N	78.56 2.77 0.00 N	87.56 3.82 0.00 N	87.07 3.54 0.00 N	82.93 3.49 0.00 N	81.48 4.02 0.00 N	81.64 4.41 0.00 N	94.63 5.37 0.00 N	82.72 4.58 0.00 N	74.80 3.70 0.00 N	68.47 2.81 0.00 N
BOWLINE___1 23526	38.65 2.40 0.00 N	36.89 2.21 0.00 N	41.07 2.24 0.00 N	49.42 2.66 0.00 N	37.52 2.03 0.00 N	42.53 2.36 0.00 N	70.67 4.59 0.00 N	41.16 2.64 0.00 N	50.41 3.23 0.00 N	79.10 5.38 0.00 N	75.80 5.31 0.00 N	73.01 5.12 0.00 N	76.61 5.43 0.00 N	79.82 5.70 0.00 N	81.81 6.03 0.00 N	90.63 6.89 0.00 N	90.52 7.00 0.00 N	85.98 6.53 0.00 N	83.59 6.12 0.00 N	82.95 5.71 0.00 N	95.14 5.88 0.00 N	83.31 5.17 0.00 N	75.35 4.26 0.00 N	69.12 3.46 0.00 N
BOWLINE___2 23595	38.65 2.40 0.00 N	36.89 2.21 0.00 N	41.07 2.24 0.00 N	49.42 2.66 0.00 N	37.52 2.03 0.00 N	42.53 2.36 0.00 N	70.67 4.59 0.00 N	41.16 2.64 0.00 N	50.42 3.23 0.00 N	79.11 5.39 0.00 N	75.82 5.32 0.00 N	73.02 5.13 0.00 N	76.61 5.43 0.00 N	79.82 5.70 0.00 N	81.81 6.03 0.00 N	90.63 6.89 0.00 N	90.53 7.00 0.00 N	85.98 6.53 0.00 N	83.60 6.13 0.00 N	82.95 5.71 0.00 N	95.14 5.88 0.00 N	83.32 5.18 0.00 N	75.36 4.26 0.00 N	69.12 3.46 0.00 N
BROOKHAVEN___DRP 24191	38.54 2.30 0.00 N	37.38 2.71 0.00 N	41.60 2.76 0.00 N	50.00 3.25 0.00 N	37.97 2.48 0.00 N	43.25 3.08 0.00 N	72.56 6.48 0.00 N	42.12 3.59 0.00 N	51.97 4.79 0.00 N	80.93 7.21 0.00 N	76.75 6.25 0.00 N	74.20 6.31 0.00 N	78.12 6.94 0.00 N	80.81 6.70 0.00 N	83.06 7.28 0.00 N	91.36 7.62 0.00 N	91.57 8.05 0.00 N	86.92 7.48 0.00 N	83.75 6.28 0.00 N	83.28 6.04 0.00 N	94.89 5.63 0.00 N	83.60 5.46 0.00 N	76.08 4.98 0.00 N	69.50 3.84 0.00 N
BROOKLYN_NAVY_YARD 23515	38.98 2.73 0.00 N	37.17 2.49 0.00 N	41.34 2.50 0.00 N	49.77 3.01 0.00 N	37.79 2.29 0.00 N	42.84 2.67 0.00 N	71.24 5.16 0.00 N	107.47 2.98 -65.97 N	63.89 3.59 -13.11 N	79.85 6.13 0.00 N	76.45 5.96 0.00 N	73.63 5.74 0.00 N	77.22 6.04 0.00 N	80.40 6.29 0.00 N	82.36 6.58 0.00 N	91.12 7.38 0.00 N	91.01 7.48 0.00 N	86.37 6.93 0.00 N	83.94 6.48 0.00 N	83.29 6.06 0.00 N	83.25 6.08 12.09 N	69.45 5.46 14.15 N	75.84 4.74 0.00 N	69.57 3.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N	
BROOME___LFGE 323600	35.94 -0.31 0.00 N	34.16 -0.51 0.00 N	38.24 -0.59 0.00 N	46.11 -0.65 0.00 N	34.92 -0.57 0.00 N	39.55 -0.62 0.00 N	65.16 -0.92 0.00 N	37.84 -0.68 0.00 N	46.87 -0.31 0.00 N	73.63 -0.09 0.00 N	70.67 0.18 0.00 N	67.96 0.07 0.00 N	71.55 0.37 0.00 N	75.10 0.99 0.00 N	77.08 1.30 0.00 N	85.47 1.73 0.00 N	86.07 2.55 0.00 N	81.59 2.15 0.00 N	79.43 1.96 0.00 N	78.77 1.54 0.00 N	90.79 1.53 0.00 N	78.93 0.78 0.00 N	71.25 0.15 0.00 N	65.65 0.00 0.00 N	
BURROWS___LYONSDAL 23803	36.62 0.37 0.00 N	34.94 0.26 0.00 N	39.11 0.27 0.00 N	47.07 0.32 0.00 N	35.75 0.26 0.00 N	40.59 0.41 0.00 N	67.15 1.07 0.00 N	39.31 0.79 0.00 N	48.34 1.16 0.00 N	75.61 1.89 0.00 N	72.23 1.74 0.00 N	69.24 1.35 0.00 N	72.79 1.61 0.00 N	75.77 1.66 0.00 N	77.32 1.53 0.00 N	85.52 1.78 0.00 N	85.54 2.01 0.00 N	81.37 1.93 0.00 N	79.34 1.87 0.00 N	79.06 1.83 0.00 N	91.58 2.32 0.00 N	80.27 2.13 0.00 N	72.76 1.66 0.00 N	66.93 1.28 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	38.99 2.75 0.00 N	37.46 2.79 0.00 N	41.68 2.84 0.00 N	50.10 3.34 0.00 N	38.02 2.53 0.00 N	43.25 3.08 0.00 N	72.28 6.19 0.00 N	42.15 3.63 0.00 N	51.85 4.67 0.00 N	81.07 7.35 0.00 N	77.05 6.56 0.00 N	74.43 6.54 0.00 N	78.27 7.09 0.00 N	81.31 7.20 0.00 N	83.57 7.79 0.00 N	92.15 8.41 0.00 N	92.17 8.65 0.00 N	87.54 8.09 0.00 N	84.60 7.13 0.00 N	84.01 6.78 0.00 N	95.96 6.70 0.00 N	84.49 6.34 0.00 N	76.74 5.64 0.00 N	70.11 4.46 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	38.99 2.75 0.00 N	37.46 2.79 0.00 N	41.68 2.84 0.00 N	50.10 3.34 0.00 N	38.02 2.53 0.00 N	43.25 3.08 0.00 N	72.28 6.19 0.00 N	42.15 3.63 0.00 N	51.85 4.67 0.00 N	81.07 7.35 0.00 N	77.05 6.56 0.00 N	74.43 6.54 0.00 N	78.27 7.09 0.00 N	81.31 7.20 0.00 N	83.57 7.79 0.00 N	92.15 8.41 0.00 N	92.17 8.65 0.00 N	87.54 8.09 0.00 N	84.60 7.13 0.00 N	84.01 6.78 0.00 N	95.96 6.70 0.00 N	84.49 6.34 0.00 N	76.74 5.64 0.00 N	70.11 4.46 0.00 N	
CALPINE_BP_GT1 23823	38.99 2.75 0.00 N	37.46 2.79 0.00 N	41.68 2.84 0.00 N	50.10 3.34 0.00 N	38.02 2.53 0.00 N	43.25 3.08 0.00 N	72.28 6.19 0.00 N	42.15 3.63 0.00 N	51.85 4.67 0.00 N	81.07 7.35 0.00 N	77.05 6.56 0.00 N	74.43 6.54 0.00 N	78.27 7.09 0.00 N	81.31 7.20 0.00 N	83.57 7.79 0.00 N	92.15 8.41 0.00 N	92.17 8.65 0.00 N	87.54 8.09 0.00 N	84.60 7.13 0.00 N	84.01 6.78 0.00 N	95.96 6.70 0.00 N	84.49 6.34 0.00 N	76.74 5.64 0.00 N	70.11 4.46 0.00 N	
CALSPAN___DRP 24200	33.88 -2.37 0.00 N	31.96 -2.71 0.00 N	36.10 -2.74 0.00 N	43.70 -3.06 0.00 N	32.84 -2.65 0.00 N	37.22 -2.95 0.00 N	60.88 -5.21 0.00 N	35.59 -2.94 0.00 N	45.18 -2.00 0.00 N	70.52 -3.20 0.00 N	68.43 -2.07 0.00 N	65.66 -2.23 0.00 N	69.36 -1.82 0.00 N	73.75 -0.36 0.00 N	76.00 0.22 0.00 N	84.04 0.30 0.00 N	86.17 2.65 0.00 N	81.57 2.13 0.00 N	79.32 1.86 0.00 N	78.32 1.08 0.00 N	91.16 1.90 0.00 N	78.27 0.13 0.00 N	70.55 -0.55 0.00 N	64.84 -0.82 0.00 N	
CARR STREET_E_SYR 24060	35.79 -0.45 0.00 N	34.11 -0.57 0.00 N	38.19 -0.65 0.00 N	45.99 -0.76 0.00 N	34.89 -0.60 0.00 N	39.53 -0.64 0.00 N	64.99 -1.09 0.00 N	37.89 -0.63 0.00 N	46.58 -0.61 0.00 N	72.47 -1.25 0.00 N	69.37 -1.12 0.00 N	66.84 -1.05 0.00 N	70.22 -0.96 0.00 N	73.46 -0.65 0.00 N	75.33 -0.45 0.00 N	83.38 -0.37 0.00 N	83.72 0.19 0.00 N	79.49 0.05 0.00 N	77.34 -0.12 0.00 N	76.91 -0.33 0.00 N	89.08 -0.18 0.00 N	77.76 -0.38 0.00 N	70.66 -0.43 0.00 N	65.49 -0.17 0.00 N	
CARTHAGE___PAPER 23857	36.57 0.32 0.00 N	34.85 0.17 0.00 N	38.99 0.15 0.00 N	46.95 0.19 0.00 N	35.65 0.16 0.00 N	40.53 0.36 0.00 N	67.27 1.19 0.00 N	39.48 0.96 0.00 N	48.62 1.44 0.00 N	75.93 2.21 0.00 N	72.18 1.68 0.00 N	68.31 0.43 0.00 N	71.93 0.75 0.00 N	74.79 0.68 0.00 N	76.16 0.38 0.00 N	84.16 0.42 0.00 N	84.29 0.77 0.00 N	80.45 1.01 0.00 N	78.21 0.74 0.00 N	77.99 0.75 0.00 N	90.67 1.41 0.00 N	80.63 2.49 0.00 N	73.25 2.15 0.00 N	67.25 1.60 0.00 N	
CE_DUNWOOD___DRP 24194	38.77 2.53 0.00 N	37.00 2.33 0.00 N	41.22 2.38 0.00 N	49.56 2.81 0.00 N	37.65 2.16 0.00 N	42.67 2.50 0.00 N	70.91 4.83 0.00 N	41.34 2.81 0.00 N	50.65 3.47 0.00 N	79.54 5.82 0.00 N	76.17 5.68 0.00 N	73.38 5.49 0.00 N	76.94 5.77 0.00 N	80.11 6.00 0.00 N	82.06 6.28 0.00 N	90.88 7.14 0.00 N	90.74 7.22 0.00 N	86.20 6.75 0.00 N	83.81 6.34 0.00 N	83.17 5.94 0.00 N	95.39 6.13 0.00 N	83.57 5.43 0.00 N	75.67 4.57 0.00 N	69.39 3.74 0.00 N	
CE_MILLWOOD___DRP 24193	38.68 2.43 0.00 N	36.92 2.25 0.00 N	41.11 2.28 0.00 N	49.46 2.71 0.00 N	37.57 2.07 0.00 N	42.58 2.41 0.00 N	70.75 4.67 0.00 N	41.22 2.70 0.00 N	50.50 3.32 0.00 N	79.27 5.55 0.00 N	75.93 5.43 0.00 N	73.14 5.25 0.00 N	76.69 5.51 0.00 N	79.88 5.77 0.00 N	81.83 6.04 0.00 N	90.62 6.88 0.00 N	90.49 6.96 0.00 N	85.96 6.52 0.00 N	83.59 6.12 0.00 N	82.98 5.75 0.00 N	95.14 5.88 0.00 N	83.36 5.22 0.00 N	75.47 4.38 0.00 N	69.21 3.55 0.00 N	
CE_NYC2_DRP 24202	39.07 2.82 0.00 N	37.24 2.56 0.00 N	41.44 2.61 0.00 N	49.84 3.08 0.00 N	37.86 2.37 0.00 N	42.91 2.74 0.00 N	71.40 5.32 0.00 N	107.50 3.01 -65.97 N	64.13 3.83 -13.12 N	80.14 6.42 0.00 N	76.72 6.22 0.00 N	73.88 5.99 0.00 N	77.44 6.26 0.00 N	80.60 6.49 0.00 N	82.49 6.71 0.00 N	91.29 7.55 0.00 N	91.10 7.57 0.00 N	86.58 7.13 0.00 N	84.08 6.61 0.00 N	83.39 6.15 0.00 N	95.40 6.14 0.00 N	83.71 5.57 0.00 N	75.95 4.85 0.00 N	69.76 4.10 0.00 N	
CE_NYC_DRP 24195	39.04 2.79 0.00 N	37.22 2.54 0.00 N	41.41 2.58 0.00 N	49.83 3.08 0.00 N	37.83 2.34 0.00 N	42.90 2.73 0.00 N	71.37 5.29 0.00 N	107.58 3.09 -65.97 N	64.14 3.84 -13.12 N	80.21 6.49 0.00 N	76.82 6.32 0.00 N	73.98 6.10 0.00 N	77.60 6.42 0.00 N	80.80 6.69 0.00 N	82.74 6.96 0.00 N	91.55 7.82 0.00 N	91.41 7.89 0.00 N	86.77 7.33 0.00 N	84.36 6.89 0.00 N	83.69 6.46 0.00 N	95.82 6.55 0.00 N	84.01 5.86 0.00 N	76.13 5.03 0.00 N	69.82 4.17 0.00 N	
CHAFFEE___LFGE	34.23	32.21	36.33	43.98	33.03	37.52	61.66	36.21	46.10	72.14	69.73	66.83	70.71	75.31	77.64	85.93	88.09	83.29	80.93	79.82	92.85	79.72	71.57	65.54	

323603	-2.02 0.00 N	-2.46 0.00 N	-2.50 0.00 N	-2.78 0.00 N	-2.46 0.00 N	-2.65 0.00 N	-4.42 0.00 N	-2.32 0.00 N	-1.08 0.00 N	-1.58 0.00 N	-0.77 0.00 N	-1.06 0.00 N	-0.47 0.00 N	1.20 0.00 N	1.86 0.00 N	2.19 0.00 N	4.56 0.00 N	3.85 0.00 N	3.47 0.00 N	2.59 0.00 N	3.58 0.00 N	1.58 0.00 N	0.47 0.00 N	-0.12 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.82 -0.43 0.00 N	34.29 -0.39 0.00 N	38.55 -0.29 0.00 N	46.44 -0.32 0.00 N	35.19 -0.30 0.00 N	39.80 -0.37 0.00 N	65.61 -0.47 0.00 N	38.40 -0.13 0.00 N	46.83 -0.35 0.00 N	73.32 -0.40 0.00 N	70.06 -0.44 0.00 N	67.49 -0.39 0.00 N	70.45 -0.73 0.00 N	73.33 -0.78 0.00 N	75.14 -0.64 0.00 N	82.85 -0.89 0.00 N	82.06 -1.47 0.00 N	78.15 -1.30 0.00 N	76.22 -1.24 0.00 N	76.17 -1.07 0.00 N	88.37 -0.89 0.00 N	77.52 -0.62 0.00 N	70.94 -0.16 0.00 N	65.28 -0.37 0.00 N
CH_MIDHUDSON___DRP 24192	38.59 2.34 0.00 N	36.82 2.15 0.00 N	41.03 2.19 0.00 N	49.34 2.58 0.00 N	37.50 2.01 0.00 N	42.47 2.30 0.00 N	70.49 4.40 0.00 N	41.07 2.54 0.00 N	50.38 3.20 0.00 N	79.06 5.34 0.00 N	75.63 5.13 0.00 N	72.86 4.97 0.00 N	76.36 5.18 0.00 N	79.48 5.37 0.00 N	81.41 5.63 0.00 N	90.22 6.48 0.00 N	90.12 6.60 0.00 N	85.62 6.17 0.00 N	83.29 5.82 0.00 N	82.72 5.49 0.00 N	95.01 5.75 0.00 N	83.16 5.01 0.00 N	75.36 4.26 0.00 N	69.08 3.43 0.00 N
CH_MISC_IPPS 23765	38.20 1.96 0.00 N	36.47 1.79 0.00 N	40.59 1.76 0.00 N	48.82 2.06 0.00 N	37.12 1.63 0.00 N	42.06 1.89 0.00 N	69.85 3.77 0.00 N	40.73 2.21 0.00 N	49.98 2.80 0.00 N	78.46 4.74 0.00 N	75.11 4.61 0.00 N	72.39 4.50 0.00 N	75.83 4.65 0.00 N	79.00 4.89 0.00 N	80.93 5.15 0.00 N	89.70 5.96 0.00 N	89.57 6.04 0.00 N	85.10 5.66 0.00 N	82.74 5.27 0.00 N	82.16 4.92 0.00 N	94.32 5.06 0.00 N	82.52 4.38 0.00 N	74.70 3.60 0.00 N	68.44 2.79 0.00 N
CH_RES_BVR_FALLS 23983	35.44 -0.81 0.00 N	33.90 -0.78 0.00 N	37.94 -0.89 0.00 N	45.62 -1.14 0.00 N	34.61 -0.88 0.00 N	39.18 -1.00 0.00 N	64.57 -1.52 0.00 N	37.28 -1.24 0.00 N	45.79 -1.39 0.00 N	72.18 -1.54 0.00 N	69.28 -1.22 0.00 N	66.79 -1.10 0.00 N	70.11 -1.06 0.00 N	72.79 -1.31 0.00 N	74.12 -1.66 0.00 N	81.92 -1.82 0.00 N	81.52 -2.00 0.00 N	77.52 -1.92 0.00 N	75.78 -1.69 0.00 N	75.53 -1.70 0.00 N	86.43 -2.84 0.00 N	75.31 -2.83 0.00 N	68.31 -2.78 0.00 N	63.05 -2.60 0.00 N
CH_RES_NIAGARA 23895	33.76 -2.49 0.00 N	31.91 -2.77 0.00 N	36.08 -2.76 0.00 N	43.68 -3.08 0.00 N	32.83 -2.67 0.00 N	37.20 -2.98 0.00 N	60.58 -5.50 0.00 N	35.52 -3.00 0.00 N	45.02 -2.16 0.00 N	69.82 -3.90 0.00 N	67.68 -2.81 0.00 N	64.98 -2.91 0.00 N	68.52 -2.66 0.00 N	72.73 -1.38 0.00 N	74.95 -0.84 0.00 N	82.75 -0.99 0.00 N	85.00 1.47 0.00 N	80.55 1.11 0.00 N	78.40 0.94 0.00 N	77.55 0.31 0.00 N	90.47 1.20 0.00 N	77.60 -0.54 0.00 N	70.20 -0.90 0.00 N	64.67 -0.98 0.00 N
CH_RES_SYRACUSE 23985	35.76 -0.49 0.00 N	34.14 -0.54 0.00 N	38.22 -0.62 0.00 N	46.04 -0.72 0.00 N	34.95 -0.55 0.00 N	39.60 -0.57 0.00 N	65.15 -0.93 0.00 N	37.96 -0.56 0.00 N	46.55 -0.63 0.00 N	72.48 -1.23 0.00 N	69.33 -1.17 0.00 N	66.76 -1.13 0.00 N	70.08 -1.10 0.00 N	73.32 -0.79 0.00 N	75.18 -0.61 0.00 N	83.24 -0.50 0.00 N	83.57 0.04 0.00 N	79.35 -0.10 0.00 N	77.25 -0.21 0.00 N	76.85 -0.39 0.00 N	89.08 -0.18 0.00 N	77.53 -0.61 0.00 N	70.22 -0.88 0.00 N	65.00 -0.65 0.00 N
COLONIE_LFGE___ 323577	38.23 1.98 0.00 N	36.65 1.97 0.00 N	41.01 2.17 0.00 N	49.22 2.47 0.00 N	37.47 1.98 0.00 N	42.34 2.17 0.00 N	69.86 3.77 0.00 N	40.63 2.10 0.00 N	49.70 2.52 0.00 N	77.56 3.85 0.00 N	73.67 3.18 0.00 N	70.94 3.06 0.00 N	74.04 2.86 0.00 N	76.64 2.53 0.00 N	78.43 2.65 0.00 N	87.24 3.50 0.00 N	86.93 3.40 0.00 N	82.78 3.34 0.00 N	81.24 3.77 0.00 N	81.24 4.00 0.00 N	94.10 4.84 0.00 N	82.19 4.05 0.00 N	74.39 3.30 0.00 N	68.18 2.52 0.00 N
CORNELL_____ 23752	35.10 -1.15 0.00 N	33.33 -1.35 0.00 N	37.28 -1.56 0.00 N	44.93 -1.83 0.00 N	34.17 -1.33 0.00 N	38.83 -1.34 0.00 N	64.52 -1.56 0.00 N	37.83 -0.69 0.00 N	47.00 -0.19 0.00 N	73.79 0.07 0.00 N	71.13 0.63 0.00 N	68.51 0.62 0.00 N	72.18 1.01 0.00 N	76.06 1.95 0.00 N	78.18 2.40 0.00 N	86.75 3.01 0.00 N	87.60 4.07 0.00 N	83.01 3.56 0.00 N	80.65 3.18 0.00 N	79.93 2.70 0.00 N	92.78 3.52 0.00 N	80.11 1.97 0.00 N	71.66 0.56 0.00 N	65.53 -0.13 0.00 N
COXSACKIE___GT 23611	38.45 2.21 0.00 N	36.78 2.11 0.00 N	41.05 2.22 0.00 N	49.32 2.56 0.00 N	37.49 2.00 0.00 N	42.48 2.31 0.00 N	70.26 4.18 0.00 N	40.92 2.40 0.00 N	50.24 3.06 0.00 N	78.59 4.87 0.00 N	74.87 4.37 0.00 N	72.03 4.14 0.00 N	75.43 4.25 0.00 N	78.48 4.37 0.00 N	80.88 5.10 0.00 N	89.71 5.97 0.00 N	89.47 5.95 0.00 N	84.72 5.28 0.00 N	82.14 4.67 0.00 N	81.81 4.57 0.00 N	94.60 5.33 0.00 N	82.37 4.23 0.00 N	74.81 3.71 0.00 N	68.48 2.83 0.00 N
CRESCENT___HYD 24018	38.23 1.98 0.00 N	36.65 1.97 0.00 N	41.01 2.17 0.00 N	49.22 2.47 0.00 N	37.47 1.98 0.00 N	42.34 2.17 0.00 N	69.86 3.77 0.00 N	40.63 2.10 0.00 N	49.70 2.52 0.00 N	77.56 3.85 0.00 N	73.67 3.18 0.00 N	70.94 3.06 0.00 N	74.04 2.86 0.00 N	76.64 2.53 0.00 N	78.43 2.65 0.00 N	87.24 3.50 0.00 N	86.93 3.40 0.00 N	82.78 3.34 0.00 N	81.24 3.77 0.00 N	81.24 4.00 0.00 N	94.10 4.84 0.00 N	82.19 4.05 0.00 N	74.39 3.30 0.00 N	68.18 2.52 0.00 N
CRUCIBLE_METL_DRP 24180	35.76 -0.49 0.00 N	34.14 -0.54 0.00 N	38.22 -0.62 0.00 N	46.04 -0.72 0.00 N	34.95 -0.55 0.00 N	39.60 -0.57 0.00 N	65.15 -0.93 0.00 N	37.96 -0.56 0.00 N	46.55 -0.63 0.00 N	72.48 -1.23 0.00 N	69.33 -1.17 0.00 N	66.76 -1.13 0.00 N	70.08 -1.10 0.00 N	73.32 -0.79 0.00 N	75.18 -0.61 0.00 N	83.24 -0.50 0.00 N	83.57 0.04 0.00 N	79.35 -0.10 0.00 N	77.25 -0.21 0.00 N	76.85 -0.39 0.00 N	89.08 -0.18 0.00 N	77.53 -0.61 0.00 N	70.22 -0.88 0.00 N	65.00 -0.65 0.00 N
DANSKAMMER___1 23586	38.20 1.96 0.00 N	36.47 1.79 0.00 N	40.59 1.76 0.00 N	48.82 2.06 0.00 N	37.12 1.63 0.00 N	42.06 1.89 0.00 N	69.85 3.77 0.00 N	40.73 2.21 0.00 N	49.98 2.80 0.00 N	78.46 4.74 0.00 N	75.11 4.61 0.00 N	72.39 4.50 0.00 N	75.83 4.65 0.00 N	79.00 4.89 0.00 N	80.93 5.15 0.00 N	89.70 5.96 0.00 N	89.57 6.04 0.00 N	85.10 5.66 0.00 N	82.74 5.27 0.00 N	82.16 4.92 0.00 N	94.32 5.06 0.00 N	82.52 4.38 0.00 N	74.70 3.60 0.00 N	68.44 2.79 0.00 N
DANSKAMMER___2 23589	38.20 1.96 0.00 N	36.47 1.79 0.00 N	40.59 1.76 0.00 N	48.82 2.06 0.00 N	37.12 1.63 0.00 N	42.06 1.89 0.00 N	69.85 3.77 0.00 N	40.73 2.21 0.00 N	49.98 2.80 0.00 N	78.46 4.74 0.00 N	75.11 4.61 0.00 N	72.39 4.50 0.00 N	75.83 4.65 0.00 N	79.00 4.89 0.00 N	80.93 5.15 0.00 N	89.70 5.96 0.00 N	89.57 6.04 0.00 N	85.10 5.66 0.00 N	82.74 5.27 0.00 N	82.16 4.92 0.00 N	94.32 5.06 0.00 N	82.52 4.38 0.00 N	74.70 3.60 0.00 N	68.44 2.79 0.00 N

DANSKAMMER___3 23590	38.20 1.96 0.00 N	36.47 1.79 0.00 N	40.59 1.76 0.00 N	48.82 2.06 0.00 N	37.12 1.63 0.00 N	42.06 1.89 0.00 N	69.85 3.77 0.00 N	40.73 2.21 0.00 N	49.98 2.80 0.00 N	78.46 4.74 0.00 N	75.11 4.61 0.00 N	72.39 4.50 0.00 N	75.83 4.65 0.00 N	79.00 4.89 0.00 N	80.93 5.15 0.00 N	89.70 5.96 0.00 N	89.57 6.04 0.00 N	85.10 5.66 0.00 N	82.74 5.27 0.00 N	82.16 4.92 0.00 N	94.32 5.06 0.00 N	82.52 4.38 0.00 N	74.70 3.60 0.00 N	68.44 2.79 0.00 N
DANSKAMMER___4 23591	38.20 1.96 0.00 N	36.47 1.79 0.00 N	40.59 1.76 0.00 N	48.82 2.06 0.00 N	37.12 1.63 0.00 N	42.06 1.89 0.00 N	69.85 3.77 0.00 N	40.73 2.21 0.00 N	49.98 2.80 0.00 N	78.46 4.74 0.00 N	75.11 4.61 0.00 N	72.39 4.50 0.00 N	75.83 4.65 0.00 N	79.00 4.89 0.00 N	80.93 5.15 0.00 N	89.70 5.96 0.00 N	89.57 6.04 0.00 N	85.10 5.66 0.00 N	82.74 5.27 0.00 N	82.16 4.92 0.00 N	94.32 5.06 0.00 N	82.52 4.38 0.00 N	74.70 3.60 0.00 N	68.44 2.79 0.00 N
DANSKAMMER___DIESEL 23592	38.20 1.96 0.00 N	36.47 1.79 0.00 N	40.59 1.76 0.00 N	48.82 2.06 0.00 N	37.12 1.63 0.00 N	42.06 1.89 0.00 N	69.85 3.77 0.00 N	40.73 2.21 0.00 N	49.98 2.80 0.00 N	78.46 4.74 0.00 N	75.11 4.61 0.00 N	72.39 4.50 0.00 N	75.83 4.65 0.00 N	79.00 4.89 0.00 N	80.93 5.15 0.00 N	89.70 5.96 0.00 N	89.57 6.04 0.00 N	85.10 5.66 0.00 N	82.74 5.27 0.00 N	82.16 4.92 0.00 N	94.32 5.06 0.00 N	82.52 4.38 0.00 N	74.70 3.60 0.00 N	68.44 2.79 0.00 N
DASHVILLE___HYD 23610	38.20 1.95 0.00 N	36.45 1.77 0.00 N	40.57 1.73 0.00 N	48.73 1.98 0.00 N	37.01 1.52 0.00 N	41.88 1.71 0.00 N	69.53 3.45 0.00 N	40.62 2.09 0.00 N	49.87 2.69 0.00 N	78.17 4.44 0.00 N	74.71 4.21 0.00 N	72.10 4.21 0.00 N	75.66 4.49 0.00 N	78.85 4.74 0.00 N	80.50 4.72 0.00 N	89.22 5.48 0.00 N	89.12 5.60 0.00 N	84.66 5.22 0.00 N	82.64 5.17 0.00 N	81.95 4.72 0.00 N	93.95 4.69 0.00 N	82.29 4.15 0.00 N	74.69 3.60 0.00 N	68.57 2.92 0.00 N
DOGLEVILLE___HYD 23807	37.64 1.39 0.00 N	36.13 1.46 0.00 N	40.38 1.54 0.00 N	48.39 1.63 0.00 N	36.84 1.35 0.00 N	41.78 1.60 0.00 N	68.99 2.91 0.00 N	40.01 1.49 0.00 N	49.06 1.88 0.00 N	76.90 3.18 0.00 N	73.34 2.85 0.00 N	70.80 2.91 0.00 N	74.69 3.51 0.00 N	77.40 3.29 0.00 N	79.22 3.44 0.00 N	88.09 4.35 0.00 N	88.23 4.71 0.00 N	83.94 4.50 0.00 N	82.12 4.66 0.00 N	81.97 4.73 0.00 N	94.55 5.29 0.00 N	82.37 4.23 0.00 N	74.59 3.49 0.00 N	68.33 2.68 0.00 N
DUNKIRK___1 23563	32.44 -3.81 0.00 N	30.50 -4.17 0.00 N	34.46 -4.38 0.00 N	41.80 -4.96 0.00 N	31.37 -4.12 0.00 N	35.54 -4.63 0.00 N	58.56 -7.52 0.00 N	33.96 -4.56 0.00 N	43.31 -3.87 0.00 N	68.34 -5.37 0.00 N	66.15 -4.35 0.00 N	63.07 -4.82 0.00 N	66.75 -4.43 0.00 N	71.21 -2.91 0.00 N	73.26 -2.52 0.00 N	81.03 -2.70 0.00 N	82.99 -0.53 0.00 N	78.40 -1.04 0.00 N	76.24 -1.23 0.00 N	75.10 -2.13 0.00 N	87.04 -2.22 0.00 N	75.18 -2.96 0.00 N	67.37 -3.72 0.00 N	61.91 -3.74 0.00 N
DUNKIRK___2 23564	32.44 -3.81 0.00 N	30.50 -4.17 0.00 N	34.46 -4.38 0.00 N	41.80 -4.96 0.00 N	31.37 -4.12 0.00 N	35.54 -4.63 0.00 N	58.56 -7.52 0.00 N	33.96 -4.56 0.00 N	43.31 -3.87 0.00 N	68.34 -5.37 0.00 N	66.15 -4.35 0.00 N	63.07 -4.82 0.00 N	66.75 -4.43 0.00 N	71.21 -2.91 0.00 N	73.26 -2.52 0.00 N	81.03 -2.70 0.00 N	82.99 -0.53 0.00 N	78.40 -1.04 0.00 N	76.24 -1.23 0.00 N	75.10 -2.13 0.00 N	87.04 -2.22 0.00 N	75.18 -2.96 0.00 N	67.37 -3.72 0.00 N	61.91 -3.74 0.00 N
DUNKIRK___3 23565	32.84 -3.41 0.00 N	30.92 -3.76 0.00 N	34.90 -3.93 0.00 N	42.33 -4.43 0.00 N	31.78 -3.71 0.00 N	36.01 -4.17 0.00 N	59.24 -6.85 0.00 N	34.38 -4.14 0.00 N	43.75 -3.43 0.00 N	68.88 -4.84 0.00 N	66.67 -3.83 0.00 N	63.66 -4.23 0.00 N	67.35 -3.83 0.00 N	71.80 -2.32 0.00 N	73.90 -1.88 0.00 N	81.77 -1.97 0.00 N	83.77 0.24 0.00 N	79.14 -0.30 0.00 N	76.97 -0.49 0.00 N	75.84 -1.39 0.00 N	87.91 -1.36 0.00 N	75.84 -2.30 0.00 N	68.03 -3.07 0.00 N	62.52 -3.14 0.00 N
DUNKIRK___4 23566	32.84 -3.41 0.00 N	30.92 -3.76 0.00 N	34.90 -3.93 0.00 N	42.33 -4.43 0.00 N	31.78 -3.71 0.00 N	36.01 -4.17 0.00 N	59.24 -6.85 0.00 N	34.38 -4.14 0.00 N	43.75 -3.43 0.00 N	68.88 -4.84 0.00 N	66.67 -3.83 0.00 N	63.66 -4.23 0.00 N	67.35 -3.83 0.00 N	71.80 -2.32 0.00 N	73.90 -1.88 0.00 N	81.77 -1.97 0.00 N	83.77 0.24 0.00 N	79.14 -0.30 0.00 N	76.97 -0.49 0.00 N	75.84 -1.39 0.00 N	87.91 -1.36 0.00 N	75.84 -2.30 0.00 N	68.03 -3.07 0.00 N	62.52 -3.14 0.00 N
EAST HAMPTON___GT 23717	40.64 4.39 0.00 N	39.17 4.50 0.00 N	43.54 4.70 0.00 N	52.38 5.62 0.00 N	39.79 4.29 0.00 N	45.42 5.25 0.00 N	76.47 10.39 0.00 N	44.49 5.97 0.00 N	55.33 8.14 0.00 N	87.06 13.34 0.00 N	83.07 12.57 0.00 N	80.53 12.64 0.00 N	84.98 13.80 0.00 N	87.14 13.03 0.00 N	89.55 13.77 0.00 N	98.73 14.99 0.00 N	99.28 15.75 0.00 N	93.96 14.51 0.00 N	90.15 12.68 0.00 N	89.50 12.27 0.00 N	102.08 12.81 0.00 N	89.11 10.96 0.00 N	81.03 9.93 0.00 N	74.14 8.48 0.00 N
EAST RIVER___6 23660	39.09 2.84 0.00 N	37.26 2.58 0.00 N	41.48 2.64 0.00 N	49.90 3.15 0.00 N	37.90 2.41 0.00 N	42.99 2.81 0.00 N	71.48 5.40 0.00 N	107.64 3.15 -65.97 N	64.20 3.90 -13.12 N	80.33 6.61 0.00 N	76.92 6.43 0.00 N	74.07 6.18 0.00 N	77.69 6.51 0.00 N	80.93 6.82 0.00 N	82.88 7.10 0.00 N	91.70 7.96 0.00 N	91.56 8.03 0.00 N	86.92 7.48 0.00 N	84.49 7.03 0.00 N	83.83 6.59 0.00 N	95.91 6.65 0.00 N	84.11 5.97 0.00 N	76.23 5.13 0.00 N	69.90 4.25 0.00 N
EAST RIVER___7 23524	39.09 2.84 0.00 N	37.26 2.58 0.00 N	41.48 2.64 0.00 N	49.90 3.15 0.00 N	37.90 2.41 0.00 N	42.99 2.81 0.00 N	71.48 5.40 0.00 N	107.64 3.15 -65.97 N	64.20 3.90 -13.12 N	80.33 6.61 0.00 N	76.92 6.43 0.00 N	74.07 6.18 0.00 N	77.69 6.51 0.00 N	80.93 6.82 0.00 N	82.88 7.10 0.00 N	91.70 7.96 0.00 N	91.56 8.03 0.00 N	86.92 7.48 0.00 N	84.49 7.03 0.00 N	83.83 6.59 0.00 N	95.91 6.65 0.00 N	84.11 5.97 0.00 N	76.23 5.13 0.00 N	69.90 4.25 0.00 N
EAST_HAMPTON___DIESEL 23722	40.64 4.39 0.00 N	39.17 4.50 0.00 N	43.54 4.70 0.00 N	52.38 5.62 0.00 N	39.79 4.29 0.00 N	45.42 5.25 0.00 N	76.47 10.39 0.00 N	44.49 5.97 0.00 N	55.33 8.14 0.00 N	87.06 13.34 0.00 N	83.07 12.57 0.00 N	80.53 12.64 0.00 N	84.98 13.80 0.00 N	87.14 13.03 0.00 N	89.55 13.77 0.00 N	98.73 14.99 0.00 N	99.28 15.75 0.00 N	93.96 14.51 0.00 N	90.15 12.68 0.00 N	89.50 12.27 0.00 N	102.08 12.81 0.00 N	89.11 10.96 0.00 N	81.03 9.93 0.00 N	74.14 8.48 0.00 N
EAST_RIVER___1 323558	39.04 2.79 0.00 N	37.22 2.54 0.00 N	41.41 2.58 0.00 N	49.83 3.08 0.00 N	37.83 2.34 0.00 N	42.90 2.73 0.00 N	71.37 5.29 0.00 N	107.58 3.09 -65.97 N	64.14 3.84 -13.12 N	80.21 6.49 0.00 N	76.82 6.32 0.00 N	73.98 6.10 0.00 N	77.60 6.42 0.00 N	80.80 6.69 0.00 N	82.74 6.96 0.00 N	91.55 7.82 0.00 N	91.41 7.89 0.00 N	86.77 7.33 0.00 N	84.36 6.89 0.00 N	83.69 6.46 0.00 N	95.82 6.55 0.00 N	84.01 5.86 0.00 N	76.13 5.03 0.00 N	69.82 4.17 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
EAST_RIVER___2 323559	39.09 2.84 0.00 N	37.26 2.58 0.00 N	41.48 2.64 0.00 N	49.90 3.15 0.00 N	37.90 2.41 0.00 N	42.99 2.81 0.00 N	71.48 5.40 0.00 N	107.64 3.15 -65.97 N	64.20 3.90 -13.12 N	80.33 6.61 0.00 N	76.92 6.43 0.00 N	74.07 6.18 0.00 N	77.69 6.51 0.00 N	80.93 6.82 0.00 N	82.88 7.10 0.00 N	91.70 7.96 0.00 N	91.56 8.03 0.00 N	86.92 7.48 0.00 N	84.49 7.03 0.00 N	83.83 6.59 0.00 N	95.91 6.65 0.00 N	84.11 5.97 0.00 N	76.23 5.13 0.00 N	69.90 4.25 0.00 N	
EAST___DELAWARE_HYD 23607	37.19 0.95 0.00 N	35.48 0.81 0.00 N	39.63 0.79 0.00 N	47.71 0.95 0.00 N	36.25 0.76 0.00 N	41.11 0.94 0.00 N	68.15 2.07 0.00 N	39.73 1.20 0.00 N	48.73 1.55 0.00 N	76.67 2.96 0.00 N	73.37 2.87 0.00 N	70.60 2.71 0.00 N	74.05 2.87 0.00 N	77.19 3.08 0.00 N	78.91 3.12 0.00 N	86.94 3.20 0.00 N	86.80 3.27 0.00 N	82.98 3.53 0.00 N	81.92 4.46 0.00 N	81.48 4.25 0.00 N	93.81 4.55 0.00 N	81.98 3.84 0.00 N	74.20 3.10 0.00 N	68.11 2.45 0.00 N	
ELEC_TRO_TEK 24086	38.60 2.35 0.00 N	37.04 2.37 0.00 N	41.21 2.38 0.00 N	49.54 2.79 0.00 N	37.61 2.12 0.00 N	42.74 2.56 0.00 N	71.35 5.27 0.00 N	41.58 3.05 0.00 N	51.08 3.90 0.00 N	79.87 6.15 0.00 N	76.10 5.60 0.00 N	73.49 5.61 0.00 N	77.28 6.10 0.00 N	80.35 6.23 0.00 N	82.46 6.68 0.00 N	91.02 7.28 0.00 N	90.97 7.44 0.00 N	86.43 6.98 0.00 N	83.66 6.19 0.00 N	83.01 5.78 0.00 N	94.91 5.65 0.00 N	83.42 5.28 0.00 N	75.71 4.61 0.00 N	69.27 3.61 0.00 N	
E_CANADA_CAP_HY 24051	36.85 0.61 0.00 N	35.00 0.32 0.00 N	39.24 0.40 0.00 N	47.45 0.70 0.00 N	35.91 0.42 0.00 N	40.67 0.49 0.00 N	67.18 1.10 0.00 N	39.58 1.06 0.00 N	48.51 1.32 0.00 N	76.13 2.41 0.00 N	73.42 2.93 0.00 N	69.89 2.00 0.00 N	72.74 1.57 0.00 N	76.21 2.10 0.00 N	77.92 2.14 0.00 N	85.97 2.23 0.00 N	86.63 3.10 0.00 N	82.25 2.80 0.00 N	79.99 2.53 0.00 N	79.59 2.35 0.00 N	92.24 2.98 0.00 N	80.54 2.40 0.00 N	72.67 1.57 0.00 N	66.85 1.20 0.00 N	
E_CANADA_MHWK_HY 24050	37.64 1.39 0.00 N	36.13 1.46 0.00 N	40.38 1.54 0.00 N	48.39 1.63 0.00 N	36.84 1.35 0.00 N	41.78 1.60 0.00 N	68.99 2.91 0.00 N	40.01 1.49 0.00 N	49.06 1.88 0.00 N	76.90 3.18 0.00 N	73.34 2.85 0.00 N	70.80 2.91 0.00 N	74.69 3.51 0.00 N	77.40 3.29 0.00 N	79.22 3.44 0.00 N	88.09 4.35 0.00 N	88.23 4.71 0.00 N	83.94 4.50 0.00 N	82.12 4.66 0.00 N	81.97 4.73 0.00 N	94.55 5.29 0.00 N	82.37 4.23 0.00 N	74.59 3.49 0.00 N	68.33 2.68 0.00 N	
E_FISHKILL___LBMP 23776	38.52 2.27 0.00 N	36.79 2.11 0.00 N	41.00 2.17 0.00 N	49.32 2.56 0.00 N	37.47 1.98 0.00 N	42.43 2.26 0.00 N	70.41 4.33 0.00 N	41.00 2.48 0.00 N	50.25 3.07 0.00 N	78.84 5.12 0.00 N	75.41 4.92 0.00 N	72.64 4.75 0.00 N	76.13 4.95 0.00 N	79.24 5.13 0.00 N	81.14 5.36 0.00 N	89.89 6.15 0.00 N	89.72 6.20 0.00 N	85.23 5.78 0.00 N	83.00 5.53 0.00 N	82.45 5.21 0.00 N	94.68 5.42 0.00 N	82.95 4.80 0.00 N	75.13 4.03 0.00 N	68.93 3.28 0.00 N	
FAR ROCKAWAY___4 23548	39.53 3.28 0.00 N	37.85 3.17 0.00 N	42.09 3.26 0.00 N	50.59 3.83 0.00 N	38.39 2.89 0.00 N	43.65 3.48 0.00 N	73.02 6.94 0.00 N	42.63 4.10 0.00 N	52.50 5.32 0.00 N	81.96 8.24 0.00 N	78.18 7.69 0.00 N	75.57 7.68 0.00 N	77.88 6.70 0.00 N	80.54 6.43 0.00 N	82.73 6.95 0.00 N	91.63 7.89 0.00 N	92.81 9.29 0.00 N	88.15 8.71 0.00 N	85.20 7.74 0.00 N	84.60 7.37 0.00 N	96.82 7.55 0.00 N	85.65 7.51 0.00 N	78.01 6.91 0.00 N	71.26 5.61 0.00 N	
FARRAGUT___LBMP 323566	39.00 2.75 0.00 N	37.19 2.51 0.00 N	41.37 2.54 0.00 N	49.79 3.03 0.00 N	37.80 2.31 0.00 N	42.86 2.69 0.00 N	71.31 5.23 0.00 N	107.53 3.04 -65.97 N	64.07 3.77 -13.12 N	80.09 6.37 0.00 N	76.71 6.21 0.00 N	73.87 5.98 0.00 N	77.46 6.28 0.00 N	80.66 6.55 0.00 N	82.59 6.81 0.00 N	91.41 7.67 0.00 N	91.25 7.72 0.00 N	86.65 7.20 0.00 N	84.25 6.78 0.00 N	83.58 6.35 0.00 N	95.69 6.43 0.00 N	83.92 5.77 0.00 N	76.06 4.96 0.00 N	69.76 4.10 0.00 N	
FENNER___WINDPWR 24204	36.49 0.24 0.00 N	34.78 0.10 0.00 N	38.91 0.07 0.00 N	46.83 0.07 0.00 N	35.53 0.03 0.00 N	40.34 0.17 0.00 N	66.66 0.59 0.00 N	39.09 0.57 0.00 N	48.24 1.06 0.00 N	75.47 1.75 0.00 N	72.38 1.88 0.00 N	69.67 1.79 0.00 N	73.24 2.06 0.00 N	76.62 2.51 0.00 N	78.52 2.74 0.00 N	86.86 3.13 0.00 N	87.12 3.59 0.00 N	82.73 3.28 0.00 N	80.56 3.09 0.00 N	80.03 2.80 0.00 N	92.54 3.28 0.00 N	80.43 2.29 0.00 N	72.61 1.51 0.00 N	66.88 1.23 0.00 N	
FIBERTEK___ENERGY 23856	35.76 -0.49 0.00 N	34.14 -0.54 0.00 N	38.22 -0.62 0.00 N	46.04 -0.72 0.00 N	34.95 -0.55 0.00 N	39.60 -0.57 0.00 N	65.15 -0.93 0.00 N	37.96 -0.56 0.00 N	46.55 -0.63 0.00 N	72.48 -1.23 0.00 N	69.33 -1.17 0.00 N	66.76 -1.13 0.00 N	70.08 -1.10 0.00 N	73.32 -0.79 0.00 N	75.18 -0.61 0.00 N	83.24 -0.50 0.00 N	83.57 0.04 0.00 N	79.35 -0.10 0.00 N	77.25 -0.21 0.00 N	76.85 -0.39 0.00 N	89.08 -0.18 0.00 N	77.53 -0.61 0.00 N	70.22 -0.88 0.00 N	65.00 -0.65 0.00 N	
FITZPATRICK____ 23598	35.20 -1.05 0.00 N	33.60 -1.08 0.00 N	37.63 -1.21 0.00 N	45.32 -1.43 0.00 N	34.38 -1.11 0.00 N	38.92 -1.26 0.00 N	63.84 -2.24 0.00 N	37.22 -1.31 0.00 N	45.64 -1.54 0.00 N	71.15 -2.57 0.00 N	68.15 -2.35 0.00 N	65.61 -2.27 0.00 N	68.83 -2.35 0.00 N	71.83 -2.28 0.00 N	73.57 -2.21 0.00 N	81.36 -2.37 0.00 N	81.54 -1.99 0.00 N	77.46 -1.98 0.00 N	75.48 -1.98 0.00 N	75.19 -2.04 0.00 N	87.08 -2.18 0.00 N	75.94 -2.20 0.00 N	69.05 -2.05 0.00 N	64.13 -1.52 0.00 N	
FORT ORANGE____ 23900	37.61 1.36 0.00 N	36.11 1.43 0.00 N	40.35 1.51 0.00 N	48.37 1.61 0.00 N	36.84 1.35 0.00 N	41.69 1.52 0.00 N	68.60 2.52 0.00 N	39.75 1.22 0.00 N	48.48 1.30 0.00 N	75.66 1.94 0.00 N	72.04 1.54 0.00 N	69.38 1.49 0.00 N	72.52 1.34 0.00 N	75.24 1.13 0.00 N	76.96 1.18 0.00 N	85.41 1.67 0.00 N	85.09 1.57 0.00 N	80.94 1.49 0.00 N	79.13 1.67 0.00 N	78.96 1.73 0.00 N	91.23 1.98 0.00 N	79.78 1.64 0.00 N	72.76 1.66 0.00 N	67.02 1.37 0.00 N	
FORT_DRUM_COGEN 23780	36.47 0.22 0.00 N	34.72 0.05 0.00 N	38.84 0.01 0.00 N	46.76 0.00 0.00 N	35.52 0.02 0.00 N	40.39 0.22 0.00 N	67.11 1.03 0.00 N	39.40 0.88 0.00 N	48.53 1.35 0.00 N	75.89 2.17 0.00 N	72.28 1.79 0.00 N	68.71 0.82 0.00 N	72.35 1.18 0.00 N	75.30 1.19 0.00 N	76.77 0.98 0.00 N	84.88 1.14 0.00 N	85.08 1.56 0.00 N	81.10 1.65 0.00 N	78.89 1.43 0.00 N	78.66 1.42 0.00 N	91.49 2.23 0.00 N	80.84 2.70 0.00 N	73.25 2.16 0.00 N	67.19 1.54 0.00 N	
FPL_FAR_ROCK_GT1	39.53	37.85	42.09	50.59	38.39	43.65	73.02	42.63	52.50	81.96	78.18	75.57	77.88	80.54	82.73	91.63	92.81	88.15	85.20	84.60	96.82	85.65	78.01	71.26	

24212	3.28 0.00 N	3.17 0.00 N	3.26 0.00 N	3.83 0.00 N	2.89 0.00 N	3.48 0.00 N	6.94 0.00 N	4.10 0.00 N	5.32 0.00 N	8.24 0.00 N	7.69 0.00 N	7.68 0.00 N	6.70 0.00 N	6.43 0.00 N	6.95 0.00 N	7.89 0.00 N	9.29 0.00 N	8.71 0.00 N	7.74 0.00 N	7.37 0.00 N	7.55 0.00 N	7.51 0.00 N	6.91 0.00 N	5.61 0.00 N
FPL_FAR_ROCK_GT2 23815	39.53 3.28 0.00 N	37.85 3.17 0.00 N	42.09 3.26 0.00 N	50.59 3.83 0.00 N	38.39 2.89 0.00 N	43.65 3.48 0.00 N	73.02 6.94 0.00 N	42.63 4.10 0.00 N	52.50 5.32 0.00 N	81.96 8.24 0.00 N	78.18 7.69 0.00 N	75.57 7.68 0.00 N	77.88 6.70 0.00 N	80.54 6.43 0.00 N	82.73 6.95 0.00 N	91.63 7.89 0.00 N	92.81 9.29 0.00 N	88.15 8.71 0.00 N	85.20 7.74 0.00 N	84.60 7.37 0.00 N	96.82 7.55 0.00 N	85.65 7.51 0.00 N	78.01 6.91 0.00 N	71.26 5.61 0.00 N
FRANKLIN_FALL_HYD 24054	36.45 0.20 0.00 N	34.86 0.18 0.00 N	39.14 0.31 0.00 N	47.18 0.42 0.00 N	35.74 0.25 0.00 N	40.45 0.28 0.00 N	66.84 0.76 0.00 N	39.43 0.91 0.00 N	50.12 2.94 0.00 N	75.09 1.38 0.00 N	71.82 1.32 0.00 N	69.70 1.82 0.00 N	79.59 8.41 0.00 N	81.34 7.23 0.00 N	76.69 0.91 0.00 N	84.60 0.86 0.00 N	84.00 0.47 0.00 N	79.96 0.52 0.00 N	77.94 0.48 0.00 N	77.94 0.70 0.00 N	90.49 1.23 0.00 N	79.40 1.26 0.00 N	72.56 1.47 0.00 N	66.62 0.96 0.00 N
FREEPORT_EQUS_GT1 23764	38.95 2.71 0.00 N	37.40 2.72 0.00 N	41.60 2.76 0.00 N	50.02 3.26 0.00 N	37.96 2.46 0.00 N	43.17 3.00 0.00 N	72.17 6.10 0.00 N	42.09 3.57 0.00 N	51.80 4.62 0.00 N	80.90 7.18 0.00 N	76.75 6.26 0.00 N	74.00 6.11 0.00 N	77.65 6.47 0.00 N	80.75 6.64 0.00 N	82.97 7.19 0.00 N	91.56 7.82 0.00 N	91.58 8.05 0.00 N	86.98 7.54 0.00 N	84.15 6.68 0.00 N	83.60 6.37 0.00 N	95.56 6.29 0.00 N	84.29 6.15 0.00 N	76.65 5.56 0.00 N	70.07 4.42 0.00 N
FULTON COGEN____ 23766	35.54 -0.71 0.00 N	33.88 -0.79 0.00 N	37.93 -0.90 0.00 N	45.68 -1.08 0.00 N	34.66 -0.83 0.00 N	39.24 -0.93 0.00 N	64.45 -1.63 0.00 N	37.60 -0.92 0.00 N	46.16 -1.03 0.00 N	71.99 -1.73 0.00 N	68.95 -1.55 0.00 N	66.39 -1.49 0.00 N	69.64 -1.54 0.00 N	72.70 -1.42 0.00 N	74.47 -1.31 0.00 N	82.35 -1.39 0.00 N	82.60 -0.93 0.00 N	78.48 -0.96 0.00 N	76.47 -0.99 0.00 N	76.16 -1.07 0.00 N	88.27 -0.99 0.00 N	76.98 -1.16 0.00 N	69.86 -1.24 0.00 N	64.82 -0.83 0.00 N
Freeport____CT2 23818	38.95 2.71 0.00 N	37.40 2.72 0.00 N	41.60 2.76 0.00 N	50.02 3.26 0.00 N	37.96 2.46 0.00 N	43.17 3.00 0.00 N	72.17 6.10 0.00 N	42.09 3.57 0.00 N	51.80 4.62 0.00 N	80.90 7.18 0.00 N	76.75 6.26 0.00 N	74.00 6.11 0.00 N	77.65 6.47 0.00 N	80.75 6.64 0.00 N	82.97 7.19 0.00 N	91.56 7.82 0.00 N	91.58 8.05 0.00 N	86.98 7.54 0.00 N	84.15 6.68 0.00 N	83.60 6.37 0.00 N	95.56 6.29 0.00 N	84.29 6.15 0.00 N	76.65 5.56 0.00 N	70.07 4.42 0.00 N
G.F.CEMENT____DRP 24184	38.54 2.30 0.00 N	36.92 2.25 0.00 N	41.48 2.64 0.00 N	49.87 3.11 0.00 N	37.96 2.47 0.00 N	42.90 2.72 0.00 N	71.19 5.11 0.00 N	41.48 2.96 0.00 N	50.41 3.23 0.00 N	78.90 5.18 0.00 N	74.85 4.36 0.00 N	71.82 3.93 0.00 N	74.66 3.48 0.00 N	76.75 2.64 0.00 N	78.43 2.65 0.00 N	87.40 3.66 0.00 N	87.17 3.65 0.00 N	83.41 3.97 0.00 N	82.63 5.17 0.00 N	82.71 5.47 0.00 N	96.15 6.89 0.00 N	83.87 5.72 0.00 N	75.59 4.49 0.00 N	68.99 3.33 0.00 N
GARDENVILLE____LBMP 24039	33.77 -2.48 0.00 N	31.86 -2.82 0.00 N	35.98 -2.86 0.00 N	43.57 -3.19 0.00 N	32.74 -2.76 0.00 N	37.11 -3.06 0.00 N	60.69 -5.40 0.00 N	35.47 -3.05 0.00 N	45.03 -2.15 0.00 N	70.31 -3.41 0.00 N	68.17 -2.32 0.00 N	65.39 -2.50 0.00 N	69.08 -2.10 0.00 N	73.44 -0.67 0.00 N	75.69 -0.09 0.00 N	83.69 -0.05 0.00 N	85.81 2.29 0.00 N	81.23 1.79 0.00 N	78.99 1.52 0.00 N	78.01 0.77 0.00 N	90.76 1.50 0.00 N	77.95 -0.19 0.00 N	70.24 -0.86 0.00 N	64.55 -1.10 0.00 N
GENERAL____MILLS 23808	33.88 -2.37 0.00 N	31.96 -2.71 0.00 N	36.10 -2.74 0.00 N	43.70 -3.06 0.00 N	32.84 -2.65 0.00 N	37.22 -2.95 0.00 N	60.88 -5.21 0.00 N	35.59 -2.94 0.00 N	45.18 -2.00 0.00 N	70.52 -3.20 0.00 N	68.43 -2.07 0.00 N	65.66 -2.23 0.00 N	69.36 -1.82 0.00 N	73.75 -0.36 0.00 N	76.00 0.22 0.00 N	84.04 0.30 0.00 N	86.17 2.65 0.00 N	81.57 2.13 0.00 N	79.32 1.86 0.00 N	78.32 1.08 0.00 N	91.16 1.90 0.00 N	78.27 0.13 0.00 N	70.55 -0.55 0.00 N	64.84 -0.82 0.00 N
GE_PLASTICS____DRP 24183	37.35 1.10 0.00 N	35.89 1.21 0.00 N	40.14 1.30 0.00 N	48.20 1.45 0.00 N	36.68 1.19 0.00 N	41.47 1.29 0.00 N	68.18 2.10 0.00 N	39.59 1.07 0.00 N	48.41 1.23 0.00 N	75.38 1.66 0.00 N	71.71 1.21 0.00 N	68.88 0.99 0.00 N	72.05 0.87 0.00 N	74.79 0.67 0.00 N	76.48 0.70 0.00 N	84.81 1.07 0.00 N	84.53 1.00 0.00 N	80.38 0.94 0.00 N	78.55 1.08 0.00 N	78.32 1.08 0.00 N	90.46 1.20 0.00 N	79.39 1.25 0.00 N	72.24 1.15 0.00 N	66.45 0.79 0.00 N
GILBOA____1 23756	37.67 1.42 0.00 N	36.03 1.35 0.00 N	40.28 1.44 0.00 N	48.44 1.68 0.00 N	36.81 1.32 0.00 N	41.63 1.46 0.00 N	68.30 2.22 0.00 N	39.63 1.10 0.00 N	48.57 1.39 0.00 N	75.97 2.25 0.00 N	72.37 1.87 0.00 N	69.67 1.78 0.00 N	72.97 1.79 0.00 N	75.79 1.68 0.00 N	77.46 1.68 0.00 N	85.83 2.09 0.00 N	85.68 2.16 0.00 N	81.41 1.96 0.00 N	79.52 2.05 0.00 N	79.17 1.93 0.00 N	91.24 1.98 0.00 N	79.94 1.80 0.00 N	72.84 1.75 0.00 N	67.13 1.47 0.00 N
GILBOA____2 23757	37.67 1.42 0.00 N	36.03 1.35 0.00 N	40.28 1.44 0.00 N	48.44 1.68 0.00 N	36.81 1.32 0.00 N	41.63 1.46 0.00 N	68.30 2.22 0.00 N	39.63 1.10 0.00 N	48.57 1.39 0.00 N	75.97 2.25 0.00 N	72.37 1.87 0.00 N	69.67 1.78 0.00 N	72.97 1.79 0.00 N	75.79 1.68 0.00 N	77.46 1.68 0.00 N	85.83 2.09 0.00 N	85.68 2.16 0.00 N	81.41 1.96 0.00 N	79.52 2.05 0.00 N	79.17 1.93 0.00 N	91.24 1.98 0.00 N	79.94 1.80 0.00 N	72.84 1.75 0.00 N	67.13 1.47 0.00 N
GILBOA____3 23758	37.67 1.42 0.00 N	36.03 1.35 0.00 N	40.28 1.44 0.00 N	48.44 1.68 0.00 N	36.81 1.32 0.00 N	41.63 1.46 0.00 N	68.30 2.22 0.00 N	39.63 1.10 0.00 N	48.57 1.39 0.00 N	75.97 2.25 0.00 N	72.37 1.87 0.00 N	69.67 1.78 0.00 N	72.97 1.79 0.00 N	75.79 1.68 0.00 N	77.46 1.68 0.00 N	85.83 2.09 0.00 N	85.68 2.16 0.00 N	81.41 1.96 0.00 N	79.52 2.05 0.00 N	79.17 1.93 0.00 N	91.24 1.98 0.00 N	79.94 1.80 0.00 N	72.84 1.75 0.00 N	67.13 1.47 0.00 N
GILBOA____4 23759	37.67 1.42 0.00 N	36.03 1.35 0.00 N	40.28 1.44 0.00 N	48.44 1.68 0.00 N	36.81 1.32 0.00 N	41.63 1.46 0.00 N	68.30 2.22 0.00 N	39.63 1.10 0.00 N	48.57 1.39 0.00 N	75.97 2.25 0.00 N	72.37 1.87 0.00 N	69.67 1.78 0.00 N	72.97 1.79 0.00 N	75.79 1.68 0.00 N	77.46 1.68 0.00 N	85.83 2.09 0.00 N	85.68 2.16 0.00 N	81.41 1.96 0.00 N	79.52 2.05 0.00 N	79.17 1.93 0.00 N	91.24 1.98 0.00 N	79.94 1.80 0.00 N	72.84 1.75 0.00 N	67.13 1.47 0.00 N

GILBOA____ 23599	37.67 1.42 0.00 N	36.03 1.35 0.00 N	40.28 1.44 0.00 N	48.44 1.68 0.00 N	36.81 1.32 0.00 N	41.63 1.46 0.00 N	68.30 2.22 0.00 N	39.63 1.10 0.00 N	48.57 1.39 0.00 N	75.97 2.25 0.00 N	72.37 1.87 0.00 N	69.67 1.78 0.00 N	72.97 1.79 0.00 N	75.79 1.68 0.00 N	77.46 1.68 0.00 N	85.83 2.09 0.00 N	85.68 2.16 0.00 N	81.41 1.96 0.00 N	79.52 2.05 0.00 N	79.17 1.93 0.00 N	91.24 1.98 0.00 N	79.94 1.80 0.00 N	72.84 1.75 0.00 N	67.13 1.47 0.00 N
GINNA____ 23603	33.53 -2.72 0.00 N	31.82 -2.86 0.00 N	35.70 -3.14 0.00 N	43.03 -3.73 0.00 N	32.61 -2.89 0.00 N	37.04 -3.13 0.00 N	60.92 -5.16 0.00 N	35.84 -2.68 0.00 N	44.79 -2.39 0.00 N	69.96 -3.76 0.00 N	67.63 -2.86 0.00 N	65.23 -2.66 0.00 N	68.77 -2.41 0.00 N	72.52 -1.59 0.00 N	74.61 -1.17 0.00 N	82.55 -1.19 0.00 N	83.57 0.04 0.00 N	79.20 -0.24 0.00 N	77.03 -0.44 0.00 N	76.31 -0.93 0.00 N	88.68 -0.58 0.00 N	76.47 -1.67 0.00 N	68.85 -2.25 0.00 N	63.16 -2.50 0.00 N
GLEN PARK____ 23778	36.83 0.58 0.00 N	35.05 0.37 0.00 N	39.21 0.37 0.00 N	47.20 0.44 0.00 N	35.85 0.35 0.00 N	40.79 0.62 0.00 N	67.78 1.70 0.00 N	39.79 1.26 0.00 N	49.04 1.86 0.00 N	76.69 2.97 0.00 N	73.15 2.65 0.00 N	69.61 1.72 0.00 N	73.27 2.09 0.00 N	76.30 2.19 0.00 N	77.83 2.05 0.00 N	86.07 2.33 0.00 N	86.30 2.78 0.00 N	82.24 2.79 0.00 N	80.02 2.55 0.00 N	79.78 2.55 0.00 N	92.85 3.58 0.00 N	81.85 3.71 0.00 N	74.08 2.98 0.00 N	67.95 2.30 0.00 N
GLENWOOD_IC_1_G5 23712	39.00 2.75 0.00 N	37.33 2.65 0.00 N	41.53 2.69 0.00 N	49.95 3.19 0.00 N	37.93 2.44 0.00 N	43.08 2.90 0.00 N	71.84 5.38 0.00 N	41.90 3.38 0.00 N	51.47 4.29 0.00 N	80.71 6.99 0.00 N	77.18 6.68 0.00 N	74.14 6.25 0.00 N	77.68 6.51 0.00 N	80.85 6.74 0.00 N	82.94 7.16 0.00 N	91.66 7.92 0.00 N	91.59 8.06 0.00 N	86.96 7.52 0.00 N	84.25 6.78 0.00 N	83.59 6.35 0.00 N	95.71 6.45 0.00 N	84.42 6.28 0.00 N	76.50 5.41 0.00 N	70.03 4.37 0.00 N
GLENWOOD_IC_2_G1 23688	38.87 2.63 0.00 N	37.18 2.51 0.00 N	41.40 2.56 0.00 N	49.79 3.03 0.00 N	37.81 2.31 0.00 N	42.90 2.73 0.00 N	71.46 5.38 0.00 N	41.66 3.13 0.00 N	51.12 3.94 0.00 N	80.15 6.43 0.00 N	76.62 6.13 0.00 N	73.85 5.97 0.00 N	77.50 6.32 0.00 N	80.64 6.52 0.00 N	82.68 6.90 0.00 N	91.44 7.70 0.00 N	91.34 7.81 0.00 N	86.77 7.32 0.00 N	84.15 6.69 0.00 N	83.53 6.29 0.00 N	95.64 6.38 0.00 N	83.98 5.84 0.00 N	76.09 4.99 0.00 N	69.71 4.06 0.00 N
GLENWOOD_IC_3_G1 23689	38.87 2.63 0.00 N	37.18 2.51 0.00 N	41.40 2.56 0.00 N	49.79 3.03 0.00 N	37.81 2.31 0.00 N	42.90 2.73 0.00 N	71.46 5.38 0.00 N	41.66 3.13 0.00 N	51.12 3.94 0.00 N	80.15 6.43 0.00 N	76.62 6.13 0.00 N	73.85 5.97 0.00 N	77.50 6.32 0.00 N	80.64 6.52 0.00 N	82.68 6.90 0.00 N	91.44 7.70 0.00 N	91.34 7.81 0.00 N	86.77 7.32 0.00 N	84.15 6.69 0.00 N	83.53 6.29 0.00 N	95.64 6.38 0.00 N	83.98 5.84 0.00 N	76.09 4.99 0.00 N	69.71 4.06 0.00 N
GLENWOOD____4 23550	39.00 2.75 0.00 N	37.33 2.65 0.00 N	41.53 2.69 0.00 N	49.95 3.19 0.00 N	37.93 2.44 0.00 N	43.08 2.90 0.00 N	71.84 5.76 0.00 N	41.90 3.38 0.00 N	51.47 4.29 0.00 N	80.71 6.99 0.00 N	77.18 6.68 0.00 N	74.24 6.35 0.00 N	77.82 6.64 0.00 N	81.00 6.89 0.00 N	83.10 7.32 0.00 N	91.83 8.09 0.00 N	91.76 8.24 0.00 N	87.12 7.68 0.00 N	84.41 6.94 0.00 N	83.74 6.51 0.00 N	95.87 6.61 0.00 N	84.42 6.28 0.00 N	76.50 5.41 0.00 N	70.03 4.37 0.00 N
GLENWOOD____5 23614	39.00 2.75 0.00 N	37.33 2.65 0.00 N	41.53 2.69 0.00 N	49.95 3.19 0.00 N	37.93 2.44 0.00 N	43.08 2.90 0.00 N	71.84 5.76 0.00 N	41.90 3.38 0.00 N	51.47 4.29 0.00 N	80.71 6.99 0.00 N	77.18 6.68 0.00 N	74.24 6.35 0.00 N	77.82 6.64 0.00 N	81.00 6.89 0.00 N	83.10 7.32 0.00 N	91.83 8.09 0.00 N	91.76 8.24 0.00 N	87.12 7.68 0.00 N	84.41 6.94 0.00 N	83.74 6.51 0.00 N	95.87 6.61 0.00 N	84.42 6.28 0.00 N	76.50 5.41 0.00 N	70.03 4.37 0.00 N
GLOBAL GREEN_PORT_GT1 23814	40.83 4.58 0.00 N	39.38 4.71 0.00 N	43.80 4.96 0.00 N	52.69 5.93 0.00 N	40.03 4.54 0.00 N	45.72 5.54 0.00 N	77.00 10.92 0.00 N	44.81 6.28 0.00 N	55.71 8.53 0.00 N	87.55 13.83 0.00 N	83.53 13.04 0.00 N	80.96 13.07 0.00 N	85.39 14.22 0.00 N	87.09 12.98 0.00 N	89.39 13.61 0.00 N	98.56 14.82 0.00 N	99.08 15.55 0.00 N	93.76 14.32 0.00 N	89.97 12.50 0.00 N	89.39 12.16 0.00 N	101.98 12.72 0.00 N	88.98 10.83 0.00 N	81.22 10.12 0.00 N	74.55 8.89 0.00 N
GOETHSLN____LBMP 323567	38.89 2.64 0.00 N	37.07 2.40 0.00 N	41.25 2.41 0.00 N	49.62 2.86 0.00 N	37.66 2.17 0.00 N	42.70 2.53 0.00 N	71.04 4.96 0.00 N	107.37 2.88 -65.97 N	63.83 3.54 -13.12 N	79.78 6.06 0.00 N	76.44 5.94 0.00 N	73.60 5.71 0.00 N	77.16 5.98 0.00 N	80.36 6.25 0.00 N	82.24 6.46 0.00 N	89.96 7.17 0.95 N	87.81 7.17 2.89 N	86.12 6.73 0.05 N	83.88 6.41 0.00 N	83.22 5.98 0.00 N	95.19 5.93 0.00 N	83.53 5.39 0.00 N	75.73 4.63 0.00 N	69.50 3.84 0.00 N
GOUDEY____7 23579	35.84 -0.41 0.00 N	34.06 -0.61 0.00 N	38.13 -0.71 0.00 N	45.96 -0.79 0.00 N	34.83 -0.66 0.00 N	39.43 -0.75 0.00 N	64.95 -1.13 0.00 N	37.70 -0.82 0.00 N	46.73 -0.45 0.00 N	73.43 -0.29 0.00 N	70.50 0.01 0.00 N	67.79 -0.10 0.00 N	71.39 0.21 0.00 N	74.97 0.86 0.00 N	76.93 1.15 0.00 N	85.33 1.60 0.00 N	85.96 2.44 0.00 N	81.47 2.03 0.00 N	79.32 1.85 0.00 N	78.62 1.39 0.00 N	90.62 1.36 0.00 N	78.74 0.60 0.00 N	71.08 -0.02 0.00 N	65.49 -0.17 0.00 N
GOUDEY____8 23580	35.81 -0.44 0.00 N	34.03 -0.65 0.00 N	38.09 -0.74 0.00 N	45.92 -0.83 0.00 N	34.80 -0.70 0.00 N	39.40 -0.78 0.00 N	64.88 -1.20 0.00 N	37.66 -0.86 0.00 N	46.67 -0.51 0.00 N	73.34 -0.38 0.00 N	70.40 -0.10 0.00 N	67.69 -0.20 0.00 N	71.28 0.10 0.00 N	74.83 0.72 0.00 N	76.80 1.02 0.00 N	85.17 1.43 0.00 N	85.81 2.28 0.00 N	81.32 1.88 0.00 N	79.19 1.72 0.00 N	78.49 1.25 0.00 N	90.45 1.18 0.00 N	78.63 0.49 0.00 N	70.97 -0.13 0.00 N	65.41 -0.25 0.00 N
GOWANUS_GT1_1 24077	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT1_2 24078	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N

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24121		2.91 0.00 N	2.60 0.00 N	2.62 0.00 N	3.11 0.00 N	2.37 0.00 N	2.76 0.00 N	5.42 0.00 N	3.07 -65.97 N	3.96 -13.12 N	6.58 0.00 N	6.49 0.00 N	6.27 0.00 N	6.58 0.00 N	6.87 0.00 N	7.07 0.00 N	7.87 0.00 N	7.84 0.00 N	7.62 -0.01 N	6.92 0.00 N	6.51 0.00 N	6.46 0.00 N	5.94 0.00 N	5.11 0.00 N	4.35 0.00 N
GOWANUS_GT3_1	24122	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT3_2	24123	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT3_3	24124	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT3_4	24125	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT3_5	24126	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT3_6	24127	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N						

GOWANUS_GT4_6 24135	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT4_7 24136	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GOWANUS_GT4_8 24137	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
GREENIDGE___3 23582	35.41 -0.84 0.00 N	33.53 -1.14 0.00 N	37.63 -1.21 0.00 N	45.44 -1.32 0.00 N	34.36 -1.13 0.00 N	38.99 -1.18 0.00 N	64.41 -1.67 0.00 N	37.56 -0.96 0.00 N	46.99 -0.19 0.00 N	73.83 0.11 0.00 N	71.21 0.72 0.00 N	68.49 0.60 0.00 N	72.31 1.13 0.00 N	76.35 2.24 0.00 N	78.59 2.81 0.00 N	87.13 3.39 0.00 N	88.33 4.80 0.00 N	83.64 4.20 0.00 N	81.35 3.88 0.00 N	80.51 3.27 0.00 N	93.17 3.91 0.00 N	80.43 2.29 0.00 N	72.21 1.11 0.00 N	66.24 0.59 0.00 N
GREENIDGE___4 23583	35.41 -0.84 0.00 N	33.53 -1.14 0.00 N	37.63 -1.21 0.00 N	45.44 -1.32 0.00 N	34.36 -1.13 0.00 N	38.99 -1.18 0.00 N	64.41 -1.67 0.00 N	37.56 -0.96 0.00 N	46.99 -0.19 0.00 N	73.83 0.11 0.00 N	71.21 0.72 0.00 N	68.49 0.60 0.00 N	72.31 1.13 0.00 N	76.35 2.24 0.00 N	78.59 2.81 0.00 N	87.13 3.39 0.00 N	88.33 4.80 0.00 N	83.64 4.20 0.00 N	81.35 3.88 0.00 N	80.51 3.27 0.00 N	93.17 3.91 0.00 N	80.43 2.29 0.00 N	72.21 1.11 0.00 N	66.24 0.59 0.00 N
GROVEVILLE___HYD 323602	38.45 2.20 0.00 N	36.69 2.01 0.00 N	40.86 2.02 0.00 N	49.14 2.39 0.00 N	37.35 1.86 0.00 N	42.33 2.16 0.00 N	70.32 4.24 0.00 N	41.01 2.49 0.00 N	50.33 3.15 0.00 N	79.03 5.31 0.00 N	75.66 5.16 0.00 N	72.91 5.03 0.00 N	76.39 5.21 0.00 N	79.59 5.48 0.00 N	81.54 5.75 0.00 N	90.35 6.61 0.00 N	90.19 6.67 0.00 N	85.67 6.22 0.00 N	83.35 5.89 0.00 N	82.76 5.53 0.00 N	94.99 5.72 0.00 N	83.11 4.97 0.00 N	75.22 4.12 0.00 N	68.91 3.26 0.00 N
HAMPSHIRE___PAPER_HYD 323593	36.61 0.36 0.00 N	34.96 0.29 0.00 N	39.18 0.34 0.00 N	47.22 0.46 0.00 N	35.86 0.37 0.00 N	40.73 0.56 0.00 N	67.44 1.36 0.00 N	39.55 1.02 0.00 N	48.65 1.47 0.00 N	75.73 2.01 0.00 N	72.18 1.68 0.00 N	68.95 1.06 0.00 N	72.88 1.70 0.00 N	75.20 1.09 0.00 N	75.92 0.14 0.00 N	83.78 0.04 0.00 N	83.63 0.10 0.00 N	79.64 0.20 0.00 N	77.93 0.46 0.00 N	77.91 0.68 0.00 N	90.45 1.19 0.00 N	79.85 1.71 0.00 N	72.73 1.63 0.00 N	66.94 1.29 0.00 N
HARZA MOOSE___RIVER 24016	36.62 0.37 0.00 N	34.94 0.26 0.00 N	39.11 0.27 0.00 N	47.07 0.32 0.00 N	35.75 0.26 0.00 N	40.59 0.41 0.00 N	67.15 1.07 0.00 N	39.31 0.79 0.00 N	48.34 1.16 0.00 N	75.61 1.89 0.00 N	72.23 1.74 0.00 N	69.24 1.35 0.00 N	72.79 1.61 0.00 N	75.77 1.66 0.00 N	77.32 1.53 0.00 N	85.52 1.78 0.00 N	85.54 2.01 0.00 N	81.37 1.93 0.00 N	79.34 1.87 0.00 N	79.06 1.83 0.00 N	91.58 2.32 0.00 N	80.27 2.13 0.00 N	72.76 1.66 0.00 N	66.93 1.28 0.00 N
HEMPSTEAD___ 23647	38.82 2.57 0.00 N	37.23 2.56 0.00 N	41.43 2.59 0.00 N	49.80 3.04 0.00 N	37.82 2.32 0.00 N	42.99 2.81 0.00 N	71.78 5.70 0.00 N	41.86 3.33 0.00 N	51.49 4.31 0.00 N	80.49 6.77 0.00 N	76.54 6.05 0.00 N	73.91 6.02 0.00 N	77.74 6.56 0.00 N	80.85 6.73 0.00 N	83.01 7.23 0.00 N	91.65 7.91 0.00 N	91.62 8.10 0.00 N	87.00 7.55 0.00 N	84.16 6.70 0.00 N	83.53 6.30 0.00 N	95.51 6.25 0.00 N	84.09 5.95 0.00 N	76.30 5.21 0.00 N	69.77 4.12 0.00 N
HICKLING___1 23621	35.69 -0.56 0.00 N	33.70 -0.98 0.00 N	37.80 -1.04 0.00 N	45.71 -1.05 0.00 N	34.50 -0.99 0.00 N	39.12 -1.05 0.00 N	64.76 -1.32 0.00 N	37.47 -1.05 0.00 N	47.10 -0.08 0.00 N	74.53 0.81 0.00 N	71.96 1.46 0.00 N	69.13 1.24 0.00 N	73.16 1.98 0.00 N	77.50 3.39 0.00 N	79.80 4.02 0.00 N	88.68 4.94 0.00 N	90.07 6.55 0.00 N	85.12 5.68 0.00 N	82.76 5.29 0.00 N	81.70 4.46 0.00 N	94.07 4.81 0.00 N	81.18 3.04 0.00 N	72.62 1.52 0.00 N	66.58 0.93 0.00 N
HICKLING___2 23622	35.69 -0.56 0.00 N	33.70 -0.98 0.00 N	37.80 -1.04 0.00 N	45.71 -1.05 0.00 N	34.50 -0.99 0.00 N	39.12 -1.05 0.00 N	64.76 -1.32 0.00 N	37.47 -1.05 0.00 N	47.10 -0.08 0.00 N	74.53 0.81 0.00 N	71.96 1.46 0.00 N	69.13 1.24 0.00 N	73.16 1.98 0.00 N	77.50 3.39 0.00 N	79.80 4.02 0.00 N	88.68 4.94 0.00 N	90.07 6.55 0.00 N	85.12 5.68 0.00 N	82.76 5.29 0.00 N	81.70 4.46 0.00 N	94.07 4.81 0.00 N	81.18 3.04 0.00 N	72.62 1.52 0.00 N	66.58 0.93 0.00 N
HIGH FALLS___HY 23754	39.48 3.24 0.00 N	37.64 2.97 0.00 N	42.06 3.22 0.00 N	50.65 3.89 0.00 N	38.51 3.01 0.00 N	43.73 3.55 0.00 N	72.76 6.68 0.00 N	42.43 3.90 0.00 N	52.15 4.96 0.00 N	81.91 8.19 0.00 N	78.30 7.80 0.00 N	75.40 7.51 0.00 N	79.02 7.84 0.00 N	82.32 8.21 0.00 N	84.09 8.31 0.00 N	93.14 9.40 0.00 N	93.10 9.58 0.00 N	88.39 8.95 0.00 N	86.34 8.87 0.00 N	85.87 8.64 0.00 N	98.72 9.46 0.00 N	86.04 7.89 0.00 N	77.62 6.52 0.00 N	71.31 5.66 0.00 N
HILLBURN___GT 23639	38.74 2.49 0.00 N	36.96 2.28 0.00 N	41.16 2.32 0.00 N	49.52 2.76 0.00 N	37.60 2.10 0.00 N	42.61 2.44 0.00 N	70.83 4.75 0.00 N	41.27 2.75 0.00 N	50.53 3.34 0.00 N	79.28 5.56 0.00 N	76.06 5.56 0.00 N	73.25 5.36 0.00 N	76.85 5.68 0.00 N	80.12 6.01 0.00 N	82.13 6.35 0.00 N	91.01 7.26 0.00 N	90.94 7.41 0.00 N	86.37 6.93 0.00 N	83.93 6.47 0.00 N	83.29 6.05 0.00 N	95.50 6.24 0.00 N	83.61 5.47 0.00 N	75.56 4.46 0.00 N	69.28 3.63 0.00 N
HOLTSVILLE_IC_1 23690	38.51 2.26 0.00 N	37.28 2.61 0.00 N	41.48 2.64 0.00 N	49.86 3.10 0.00 N	37.86 2.37 0.00 N	43.11 2.93 0.00 N	72.27 6.19 0.00 N	42.02 3.50 0.00 N	51.83 4.65 0.00 N	80.68 6.96 0.00 N	76.46 5.97 0.00 N	73.91 6.03 0.00 N	77.81 6.63 0.00 N	80.50 6.39 0.00 N	82.75 6.97 0.00 N	91.01 7.27 0.00 N	91.19 7.66 0.00 N	86.58 7.13 0.00 N	83.44 5.97 0.00 N	82.96 5.73 0.00 N	94.50 5.24 0.00 N	83.33 5.19 0.00 N	75.88 4.78 0.00 N	69.36 3.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	38.77 2.52 0.00 N	37.51 2.83 0.00 N	41.72 2.88 0.00 N	50.16 3.40 0.00 N	38.09 2.60 0.00 N	43.38 3.21 0.00 N	72.78 6.70 0.00 N	42.35 3.82 0.00 N	52.29 5.10 0.00 N	81.36 7.64 0.00 N	77.15 6.65 0.00 N	74.60 6.71 0.00 N	78.56 7.38 0.00 N	81.32 7.21 0.00 N	83.59 7.81 0.00 N	91.96 8.21 0.00 N	92.19 8.66 0.00 N	87.49 8.05 0.00 N	84.28 6.82 0.00 N	83.79 6.56 0.00 N	95.44 6.18 0.00 N	84.19 6.05 0.00 N	76.57 5.47 0.00 N	69.89 4.24 0.00 N	
HOLTSVILLE_IC_2 23691	38.51 2.26 0.00 N	37.28 2.61 0.00 N	41.48 2.64 0.00 N	49.86 3.10 0.00 N	37.86 2.37 0.00 N	43.11 2.93 0.00 N	72.27 6.19 0.00 N	42.02 3.50 0.00 N	51.83 4.65 0.00 N	80.68 6.96 0.00 N	76.46 5.97 0.00 N	73.91 6.03 0.00 N	77.81 6.63 0.00 N	80.50 6.39 0.00 N	82.75 6.97 0.00 N	91.01 7.27 0.00 N	91.19 7.66 0.00 N	86.58 7.13 0.00 N	83.44 5.97 0.00 N	82.96 5.73 0.00 N	94.50 5.24 0.00 N	83.33 5.19 0.00 N	75.88 4.78 0.00 N	69.36 3.70 0.00 N	
HOLTSVILLE_IC_3 23692	38.51 2.26 0.00 N	37.28 2.61 0.00 N	41.48 2.64 0.00 N	49.86 3.10 0.00 N	37.86 2.37 0.00 N	43.11 2.93 0.00 N	72.27 6.19 0.00 N	42.02 3.50 0.00 N	51.83 4.65 0.00 N	80.68 6.96 0.00 N	76.46 5.97 0.00 N	73.91 6.03 0.00 N	77.81 6.63 0.00 N	80.50 6.39 0.00 N	82.75 6.97 0.00 N	91.01 7.27 0.00 N	91.19 7.66 0.00 N	86.58 7.13 0.00 N	83.44 5.97 0.00 N	82.96 5.73 0.00 N	94.50 5.24 0.00 N	83.33 5.19 0.00 N	75.88 4.78 0.00 N	69.36 3.70 0.00 N	
HOLTSVILLE_IC_4 23693	38.51 2.26 0.00 N	37.28 2.61 0.00 N	41.48 2.64 0.00 N	49.86 3.10 0.00 N	37.86 2.37 0.00 N	43.11 2.93 0.00 N	72.27 6.19 0.00 N	42.02 3.50 0.00 N	51.83 4.65 0.00 N	80.68 6.96 0.00 N	76.46 5.97 0.00 N	73.91 6.03 0.00 N	77.81 6.63 0.00 N	80.50 6.39 0.00 N	82.75 6.97 0.00 N	91.01 7.27 0.00 N	91.19 7.66 0.00 N	86.58 7.13 0.00 N	83.44 5.97 0.00 N	82.96 5.73 0.00 N	94.50 5.24 0.00 N	83.33 5.19 0.00 N	75.88 4.78 0.00 N	69.36 3.70 0.00 N	
HOLTSVILLE_IC_5 23694	38.51 2.26 0.00 N	37.28 2.61 0.00 N	41.48 2.64 0.00 N	49.86 3.10 0.00 N	37.86 2.37 0.00 N	43.11 2.93 0.00 N	72.27 6.19 0.00 N	42.02 3.50 0.00 N	51.83 4.65 0.00 N	80.68 6.96 0.00 N	76.46 5.97 0.00 N	73.91 6.03 0.00 N	77.81 6.63 0.00 N	80.50 6.39 0.00 N	82.75 6.97 0.00 N	91.01 7.27 0.00 N	91.19 7.66 0.00 N	86.58 7.13 0.00 N	83.44 5.97 0.00 N	82.96 5.73 0.00 N	94.50 5.24 0.00 N	83.33 5.19 0.00 N	75.88 4.78 0.00 N	69.36 3.70 0.00 N	
HOLTSVILLE_IC_6 23695	38.77 2.52 0.00 N	37.51 2.83 0.00 N	41.72 2.88 0.00 N	50.16 3.40 0.00 N	38.09 2.60 0.00 N	43.38 3.21 0.00 N	72.78 6.70 0.00 N	42.35 3.82 0.00 N	52.29 5.10 0.00 N	81.36 7.64 0.00 N	77.15 6.65 0.00 N	74.60 6.71 0.00 N	78.56 7.38 0.00 N	81.32 7.21 0.00 N	83.59 7.81 0.00 N	91.96 8.21 0.00 N	92.19 8.66 0.00 N	87.49 8.05 0.00 N	84.28 6.82 0.00 N	83.79 6.56 0.00 N	95.44 6.18 0.00 N	84.19 6.05 0.00 N	76.57 5.47 0.00 N	69.89 4.24 0.00 N	
HOLTSVILLE_IC_7 23696	38.77 2.52 0.00 N	37.51 2.83 0.00 N	41.72 2.88 0.00 N	50.16 3.40 0.00 N	38.09 2.60 0.00 N	43.38 3.21 0.00 N	72.78 6.70 0.00 N	42.35 3.82 0.00 N	52.29 5.10 0.00 N	81.36 7.64 0.00 N	77.15 6.65 0.00 N	74.60 6.71 0.00 N	78.56 7.38 0.00 N	81.32 7.21 0.00 N	83.59 7.81 0.00 N	91.96 8.21 0.00 N	92.19 8.66 0.00 N	87.49 8.05 0.00 N	84.28 6.82 0.00 N	83.79 6.56 0.00 N	95.44 6.18 0.00 N	84.19 6.05 0.00 N	76.57 5.47 0.00 N	69.89 4.24 0.00 N	
HOLTSVILLE_IC_8 23697	38.77 2.52 0.00 N	37.51 2.83 0.00 N	41.72 2.88 0.00 N	50.16 3.40 0.00 N	38.09 2.60 0.00 N	43.38 3.21 0.00 N	72.78 6.70 0.00 N	42.35 3.82 0.00 N	52.29 5.10 0.00 N	81.36 7.64 0.00 N	77.15 6.65 0.00 N	74.60 6.71 0.00 N	78.56 7.38 0.00 N	81.32 7.21 0.00 N	83.59 7.81 0.00 N	91.96 8.21 0.00 N	92.19 8.66 0.00 N	87.49 8.05 0.00 N	84.28 6.82 0.00 N	83.79 6.56 0.00 N	95.44 6.18 0.00 N	84.19 6.05 0.00 N	76.57 5.47 0.00 N	69.89 4.24 0.00 N	
HOLTSVILLE_IC_9 23698	38.77 2.52 0.00 N	37.51 2.83 0.00 N	41.72 2.88 0.00 N	50.16 3.40 0.00 N	38.09 2.60 0.00 N	43.38 3.21 0.00 N	72.78 6.70 0.00 N	42.35 3.82 0.00 N	52.29 5.10 0.00 N	81.36 7.64 0.00 N	77.15 6.65 0.00 N	74.60 6.71 0.00 N	78.56 7.38 0.00 N	81.32 7.21 0.00 N	83.59 7.81 0.00 N	91.96 8.21 0.00 N	92.19 8.66 0.00 N	87.49 8.05 0.00 N	84.28 6.82 0.00 N	83.79 6.56 0.00 N	95.44 6.18 0.00 N	84.19 6.05 0.00 N	76.57 5.47 0.00 N	69.89 4.24 0.00 N	
HQ_GEN_CEDARS 23644	36.48 0.23 0.00 N	35.05 0.37 0.00 N	39.42 0.59 0.00 N	47.64 0.88 0.00 N	36.15 0.66 0.00 N	40.88 0.70 0.00 N	67.46 1.38 0.00 N	39.22 0.70 0.00 N	47.79 0.61 0.00 N	73.43 -0.29 0.00 N	70.00 -0.50 0.00 N	67.11 -0.77 0.00 N	70.80 -0.38 0.00 N	73.03 -1.08 0.00 N	74.10 -1.69 0.00 N	82.38 -1.36 0.00 N	81.95 -1.57 0.00 N	77.79 -1.66 0.00 N	75.91 -1.56 0.00 N	76.21 -1.03 0.00 N	88.47 -0.79 0.00 N	77.39 -0.75 0.00 N	71.06 -0.04 0.00 N	66.45 0.80 0.00 N	
HQ_GEN_IMPORT 323601	0.00 -0.32 40.23 N	34.47 -0.21 0.00 N	40.44 -0.28 -0.15 N	46.60 -0.15 0.00 N	35.36 -0.13 0.00 N	40.03 -0.14 0.00 N	65.82 -0.26 0.00 N	38.44 -0.09 0.00 N	46.95 -0.24 0.00 N	52.20 -0.27 -5.14 N	70.10 -0.40 0.00 N	67.53 -0.36 0.00 N	70.82 -0.35 0.00 N	73.64 -0.47 0.00 N	73.85 -0.76 -1.46 N	82.78 -0.96 0.00 N	74.00 -1.32 6.93 N	78.21 -1.24 0.00 N	76.26 -1.21 0.00 N	76.20 -1.03 0.00 N	88.14 -1.12 0.00 N	77.49 -0.65 0.00 N	71.28 -0.30 3.46 N	65.32 -0.33 0.00 N	
HQ_GEN_WHEEL 23651	35.95 -0.30 0.00 N	34.47 -0.21 0.00 N	40.44 -0.28 -0.15 N	46.60 -0.15 0.00 N	35.36 -0.13 0.00 N	40.03 -0.14 0.00 N	65.82 -0.26 0.00 N	38.44 -0.09 0.00 N	46.95 -0.24 0.00 N	52.20 -0.27 -5.14 N	70.10 -0.40 0.00 N	67.53 -0.36 0.00 N	70.82 -0.35 0.00 N	73.64 -0.47 0.00 N	75.15 -0.63 0.00 N	82.78 -0.96 0.00 N	82.14 -1.39 0.00 N	78.21 -1.24 0.00 N	76.26 -1.21 0.00 N	76.20 -1.03 0.00 N	88.14 -1.12 0.00 N	77.49 -0.65 0.00 N	71.28 -0.30 3.46 N	65.32 -0.33 0.00 N	
HUDSON AVE_GT_3 23810	39.07 2.82 0.00 N	37.25 2.58 0.00 N	41.45 2.62 0.00 N	49.87 3.12 0.00 N	37.86 2.37 0.00 N	42.94 2.77 0.00 N	71.44 5.36 0.00 N	107.62 3.13 -65.97 N	64.19 3.89 -13.12 N	80.30 6.57 0.00 N	76.91 6.41 0.00 N	74.05 6.17 0.00 N	77.67 6.49 0.00 N	80.88 6.77 0.00 N	82.82 7.03 0.00 N	91.66 7.92 0.00 N	91.50 7.97 0.00 N	86.88 7.44 0.00 N	84.46 6.99 0.00 N	83.79 6.56 0.00 N	95.94 6.68 0.00 N	84.13 5.99 0.00 N	76.22 5.13 0.00 N	69.92 4.26 0.00 N	
HUDSON AVE_GT_4	39.07	37.25	41.45	49.87	37.86	42.94	71.44	107.62	64.19	80.30	76.91	74.05	77.67	80.88	82.82	91.66	91.50	86.88	84.46	83.79	95.94	84.13	76.22	69.92	

23540	2.82 0.00 N	2.58 0.00 N	2.62 0.00 N	3.12 0.00 N	2.37 0.00 N	2.77 0.00 N	5.36 0.00 N	3.13 -65.97 N	3.89 -13.12 N	6.57 0.00 N	6.41 0.00 N	6.17 0.00 N	6.49 0.00 N	6.77 0.00 N	7.03 0.00 N	7.92 0.00 N	7.97 0.00 N	7.44 0.00 N	6.99 0.00 N	6.56 0.00 N	6.68 0.00 N	5.99 0.00 N	5.13 0.00 N	4.26 0.00 N
HUDSON_AVE_GT_5 23657	39.07 2.82 0.00 N	37.25 2.58 0.00 N	41.45 2.62 0.00 N	49.87 3.12 0.00 N	37.86 2.37 0.00 N	42.94 2.77 0.00 N	71.44 5.36 0.00 N	107.62 3.13 -65.97 N	64.19 3.89 -13.12 N	80.30 6.57 0.00 N	76.91 6.41 0.00 N	74.05 6.17 0.00 N	77.67 6.49 0.00 N	80.88 6.77 0.00 N	82.82 7.03 0.00 N	91.66 7.92 0.00 N	91.50 7.97 0.00 N	86.88 7.44 0.00 N	84.46 6.99 0.00 N	83.79 6.56 0.00 N	95.94 6.68 0.00 N	84.13 5.99 0.00 N	76.22 5.13 0.00 N	69.92 4.26 0.00 N
HUDSON_AVE_10 24168	38.98 2.73 0.00 N	37.17 2.49 0.00 N	41.34 2.50 0.00 N	49.77 3.01 0.00 N	37.79 2.29 0.00 N	42.84 2.67 0.00 N	71.24 5.16 0.00 N	107.47 2.98 -65.97 N	63.89 3.59 -13.11 N	79.85 6.13 0.00 N	76.45 5.96 0.00 N	73.63 5.74 0.00 N	77.22 6.04 0.00 N	80.40 6.29 0.00 N	82.36 6.58 0.00 N	91.12 7.38 0.00 N	91.01 7.48 0.00 N	86.37 6.93 0.00 N	83.94 6.48 0.00 N	83.29 6.06 0.00 N	83.25 6.08 12.09 N	69.45 5.46 14.15 N	75.84 4.74 0.00 N	69.57 3.92 0.00 N
HUNTLEY___63 23557	34.37 -1.87 0.00 N	32.44 -2.23 0.00 N	36.65 -2.19 0.00 N	44.37 -2.39 0.00 N	33.33 -2.16 0.00 N	37.82 -2.35 0.00 N	61.80 -4.28 0.00 N	36.17 -2.35 0.00 N	45.81 -1.37 0.00 N	71.32 -2.40 0.00 N	69.23 -1.27 0.00 N	66.46 -1.43 0.00 N	70.17 -1.01 0.00 N	74.61 0.50 0.00 N	76.92 1.14 0.00 N	84.96 1.22 0.00 N	87.18 3.65 0.00 N	82.58 3.13 0.00 N	80.31 2.85 0.00 N	79.37 2.14 0.00 N	92.52 3.27 0.00 N	79.34 1.20 0.00 N	71.71 0.61 0.00 N	65.94 0.29 0.00 N
HUNTLEY___64 23558	34.37 -1.87 0.00 N	32.44 -2.23 0.00 N	36.65 -2.19 0.00 N	44.37 -2.39 0.00 N	33.33 -2.16 0.00 N	37.82 -2.35 0.00 N	61.80 -4.28 0.00 N	36.17 -2.35 0.00 N	45.81 -1.37 0.00 N	71.32 -2.40 0.00 N	69.23 -1.27 0.00 N	66.46 -1.43 0.00 N	70.17 -1.01 0.00 N	74.61 0.50 0.00 N	76.92 1.14 0.00 N	84.96 1.22 0.00 N	87.18 3.65 0.00 N	82.58 3.13 0.00 N	80.31 2.85 0.00 N	79.37 2.14 0.00 N	92.52 3.27 0.00 N	79.34 1.20 0.00 N	71.71 0.61 0.00 N	65.94 0.29 0.00 N
HUNTLEY___65 23559	34.37 -1.87 0.00 N	32.44 -2.23 0.00 N	36.65 -2.19 0.00 N	44.37 -2.39 0.00 N	33.33 -2.16 0.00 N	37.82 -2.35 0.00 N	61.80 -4.28 0.00 N	36.17 -2.35 0.00 N	45.81 -1.37 0.00 N	71.32 -2.40 0.00 N	69.23 -1.27 0.00 N	66.46 -1.43 0.00 N	70.17 -1.01 0.00 N	74.61 0.50 0.00 N	76.92 1.14 0.00 N	84.96 1.22 0.00 N	87.18 3.65 0.00 N	82.58 3.13 0.00 N	80.31 2.85 0.00 N	79.37 2.14 0.00 N	92.52 3.27 0.00 N	79.34 1.20 0.00 N	71.71 0.61 0.00 N	65.94 0.29 0.00 N
HUNTLEY___66 23560	34.37 -1.87 0.00 N	32.44 -2.23 0.00 N	36.65 -2.19 0.00 N	44.37 -2.39 0.00 N	33.33 -2.16 0.00 N	37.82 -2.35 0.00 N	61.80 -4.28 0.00 N	36.17 -2.35 0.00 N	45.81 -1.37 0.00 N	71.32 -2.40 0.00 N	69.23 -1.27 0.00 N	66.46 -1.43 0.00 N	70.17 -1.01 0.00 N	74.61 0.50 0.00 N	76.92 1.14 0.00 N	84.96 1.22 0.00 N	87.18 3.65 0.00 N	82.58 3.13 0.00 N	80.31 2.85 0.00 N	79.37 2.14 0.00 N	92.52 3.27 0.00 N	79.34 1.20 0.00 N	71.71 0.61 0.00 N	65.94 0.29 0.00 N
HUNTLEY___67 23561	33.62 -2.63 0.00 N	31.76 -2.91 0.00 N	35.89 -2.94 0.00 N	43.45 -3.30 0.00 N	32.65 -2.84 0.00 N	37.01 -3.17 0.00 N	60.40 -5.68 0.00 N	35.35 -3.17 0.00 N	44.84 -2.35 0.00 N	69.83 -3.88 0.00 N	67.70 -2.80 0.00 N	64.97 -2.91 0.00 N	68.60 -2.59 0.00 N	72.87 -1.24 0.00 N	75.10 -0.69 0.00 N	82.97 -0.76 0.00 N	85.12 1.60 0.00 N	80.61 1.17 0.00 N	78.42 0.95 0.00 N	77.48 0.25 0.00 N	90.27 1.01 0.00 N	77.48 -0.66 0.00 N	69.93 -1.17 0.00 N	64.33 -1.33 0.00 N
HUNTLEY___68 23562	33.62 -2.63 0.00 N	31.76 -2.91 0.00 N	35.89 -2.94 0.00 N	43.45 -3.30 0.00 N	32.65 -2.84 0.00 N	37.01 -3.17 0.00 N	60.40 -5.68 0.00 N	35.35 -3.17 0.00 N	44.84 -2.35 0.00 N	69.83 -3.88 0.00 N	67.70 -2.80 0.00 N	64.97 -2.91 0.00 N	68.60 -2.59 0.00 N	72.87 -1.24 0.00 N	75.10 -0.69 0.00 N	82.97 -0.76 0.00 N	85.12 1.60 0.00 N	80.61 1.17 0.00 N	78.42 0.95 0.00 N	77.48 0.25 0.00 N	90.27 1.01 0.00 N	77.48 -0.66 0.00 N	69.93 -1.17 0.00 N	64.33 -1.33 0.00 N
INDECK___CORINTH 23802	37.98 1.73 0.00 N	36.40 1.72 0.00 N	40.89 2.05 0.00 N	49.17 2.41 0.00 N	37.43 1.94 0.00 N	42.31 2.14 0.00 N	70.25 4.17 0.00 N	40.93 2.41 0.00 N	49.59 2.41 0.00 N	77.68 3.96 0.00 N	73.71 3.21 0.00 N	70.58 2.69 0.00 N	73.31 2.13 0.00 N	75.13 1.02 0.00 N	76.75 0.97 0.00 N	85.52 1.78 0.00 N	85.38 1.85 0.00 N	81.90 2.46 0.00 N	81.48 4.02 0.00 N	81.62 4.38 0.00 N	94.99 5.73 0.00 N	82.84 4.71 0.00 N	74.63 3.53 0.00 N	68.07 2.41 0.00 N
INDECK___ILION 23567	37.05 0.80 0.00 N	35.48 0.80 0.00 N	39.67 0.84 0.00 N	47.66 0.90 0.00 N	36.21 0.72 0.00 N	41.03 0.86 0.00 N	67.67 1.59 0.00 N	39.38 0.86 0.00 N	48.31 1.12 0.00 N	75.66 1.94 0.00 N	72.32 1.83 0.00 N	69.74 1.85 0.00 N	73.31 2.13 0.00 N	76.18 2.07 0.00 N	77.95 2.17 0.00 N	86.41 2.67 0.00 N	86.37 2.85 0.00 N	82.16 2.72 0.00 N	80.24 2.77 0.00 N	79.99 2.76 0.00 N	92.33 3.06 0.00 N	80.55 2.40 0.00 N	73.04 1.94 0.00 N	67.17 1.51 0.00 N
INDECK___OLEAN 23982	34.33 -1.92 0.00 N	32.14 -2.53 0.00 N	36.21 -2.63 0.00 N	43.78 -2.97 0.00 N	32.90 -2.59 0.00 N	37.49 -2.69 0.00 N	62.22 -3.85 0.00 N	36.85 -1.67 0.00 N	47.29 0.11 0.00 N	74.58 0.87 0.00 N	71.09 0.59 0.00 N	67.79 -0.09 0.00 N	71.87 0.69 0.00 N	76.67 2.56 0.00 N	79.06 3.28 0.00 N	87.54 3.80 0.00 N	89.46 5.94 0.00 N	84.26 4.82 0.00 N	81.79 4.33 0.00 N	80.42 3.18 0.00 N	93.21 3.95 0.00 N	80.09 1.95 0.00 N	71.53 0.43 0.00 N	65.19 -0.46 0.00 N
INDECK___OSWEGO 23783	35.47 -0.78 0.00 N	33.83 -0.84 0.00 N	37.89 -0.95 0.00 N	45.63 -1.13 0.00 N	34.63 -0.87 0.00 N	39.22 -0.96 0.00 N	64.40 -1.68 0.00 N	37.56 -0.96 0.00 N	46.08 -1.11 0.00 N	71.83 -1.89 0.00 N	68.74 -1.76 0.00 N	66.16 -1.73 0.00 N	69.35 -1.83 0.00 N	72.35 -1.76 0.00 N	74.10 -1.68 0.00 N	81.94 -1.80 0.00 N	82.14 -1.39 0.00 N	78.07 -1.37 0.00 N	76.07 -1.40 0.00 N	75.79 -1.44 0.00 N	87.90 -1.36 0.00 N	76.71 -1.43 0.00 N	69.65 -1.45 0.00 N	64.63 -1.02 0.00 N
INDECK___YERKES 23781	34.37 -1.87 0.00 N	32.44 -2.23 0.00 N	36.65 -2.19 0.00 N	44.37 -2.39 0.00 N	33.33 -2.16 0.00 N	37.82 -2.35 0.00 N	61.80 -4.28 0.00 N	36.17 -2.35 0.00 N	45.81 -1.37 0.00 N	71.32 -2.40 0.00 N	69.23 -1.27 0.00 N	66.46 -1.43 0.00 N	70.17 -1.01 0.00 N	74.61 0.50 0.00 N	76.92 1.14 0.00 N	84.96 1.22 0.00 N	87.18 3.65 0.00 N	82.58 3.13 0.00 N	80.31 2.85 0.00 N	79.37 2.14 0.00 N	92.52 3.27 0.00 N	79.34 1.20 0.00 N	71.71 0.61 0.00 N	65.94 0.29 0.00 N

INDIAN POINT_GT_1 24139	38.63 2.38 0.00 N	36.86 2.19 0.00 N	41.06 2.22 0.00 N	49.38 2.63 0.00 N	37.51 2.02 0.00 N	42.51 2.34 0.00 N	70.64 4.56 0.00 N	41.17 2.65 0.00 N	50.44 3.25 0.00 N	79.16 5.44 0.00 N	75.84 5.34 0.00 N	73.05 5.16 0.00 N	76.61 5.43 0.00 N	79.79 5.68 0.00 N	81.75 5.97 0.00 N	90.54 6.80 0.00 N	90.40 6.88 0.00 N	85.89 6.45 0.00 N	83.51 6.04 0.00 N	82.89 5.66 0.00 N	95.05 5.79 0.00 N	83.28 5.14 0.00 N	75.37 4.27 0.00 N	69.12 3.46 0.00 N
INDIAN POINT_GT_2 23659	38.63 2.38 0.00 N	36.86 2.19 0.00 N	41.06 2.22 0.00 N	49.38 2.63 0.00 N	37.51 2.02 0.00 N	42.51 2.34 0.00 N	70.64 4.56 0.00 N	41.17 2.65 0.00 N	50.44 3.25 0.00 N	79.16 5.44 0.00 N	75.84 5.34 0.00 N	73.05 5.16 0.00 N	76.61 5.43 0.00 N	79.79 5.68 0.00 N	81.75 5.97 0.00 N	90.54 6.80 0.00 N	90.40 6.88 0.00 N	85.89 6.45 0.00 N	83.51 6.04 0.00 N	82.89 5.66 0.00 N	95.05 5.79 0.00 N	83.28 5.14 0.00 N	75.37 4.27 0.00 N	69.12 3.46 0.00 N
INDIAN POINT_GT_3 24019	38.63 2.38 0.00 N	36.86 2.19 0.00 N	41.06 2.22 0.00 N	49.38 2.63 0.00 N	37.51 2.02 0.00 N	42.51 2.34 0.00 N	70.64 4.56 0.00 N	41.17 2.65 0.00 N	50.44 3.25 0.00 N	79.16 5.44 0.00 N	75.84 5.34 0.00 N	73.05 5.16 0.00 N	76.61 5.43 0.00 N	79.79 5.68 0.00 N	81.75 5.97 0.00 N	90.54 6.80 0.00 N	90.40 6.88 0.00 N	85.89 6.45 0.00 N	83.51 6.04 0.00 N	82.89 5.66 0.00 N	95.05 5.79 0.00 N	83.28 5.14 0.00 N	75.37 4.27 0.00 N	69.12 3.46 0.00 N
INDIAN POINT___2 23530	38.58 2.33 0.00 N	36.82 2.14 0.00 N	41.00 2.16 0.00 N	49.33 2.57 0.00 N	37.45 1.96 0.00 N	42.46 2.29 0.00 N	70.56 4.48 0.00 N	41.11 2.59 0.00 N	50.34 3.16 0.00 N	79.01 5.29 0.00 N	75.71 5.22 0.00 N	72.91 5.02 0.00 N	76.47 5.29 0.00 N	79.67 5.56 0.00 N	81.65 5.87 0.00 N	90.43 6.69 0.00 N	90.31 6.78 0.00 N	85.77 6.32 0.00 N	83.38 5.91 0.00 N	82.76 5.53 0.00 N	94.88 5.62 0.00 N	83.13 4.99 0.00 N	75.22 4.13 0.00 N	68.99 3.34 0.00 N
INDIAN POINT___3 23531	38.53 2.28 0.00 N	36.77 2.09 0.00 N	40.95 2.11 0.00 N	49.27 2.51 0.00 N	37.42 1.93 0.00 N	42.40 2.23 0.00 N	70.45 4.36 0.00 N	41.05 2.52 0.00 N	50.27 3.09 0.00 N	78.89 5.17 0.00 N	75.58 5.08 0.00 N	72.79 4.90 0.00 N	76.33 5.15 0.00 N	79.52 5.41 0.00 N	81.46 5.68 0.00 N	90.24 6.50 0.00 N	90.11 6.58 0.00 N	85.59 6.14 0.00 N	83.22 5.75 0.00 N	82.61 5.37 0.00 N	94.76 5.49 0.00 N	83.00 4.86 0.00 N	75.14 4.04 0.00 N	68.92 3.26 0.00 N
IP CORINTH___1 23988	38.40 2.15 0.00 N	36.77 2.10 0.00 N	41.30 2.46 0.00 N	49.68 2.92 0.00 N	37.82 2.33 0.00 N	42.75 2.58 0.00 N	71.00 4.92 0.00 N	41.39 2.87 0.00 N	50.19 3.01 0.00 N	78.31 4.59 0.00 N	74.27 3.78 0.00 N	71.05 3.16 0.00 N	73.77 2.59 0.00 N	75.52 1.42 0.00 N	77.13 1.35 0.00 N	85.94 2.20 0.00 N	85.77 2.25 0.00 N	82.27 2.83 0.00 N	81.87 4.40 0.00 N	82.32 5.09 0.00 N	96.14 6.88 0.00 N	83.92 5.78 0.00 N	75.56 4.46 0.00 N	68.88 3.23 0.00 N
IP___TICONDEROGA 23804	39.13 2.88 0.00 N	37.69 3.02 0.00 N	42.58 3.74 0.00 N	51.34 4.58 0.00 N	39.08 3.58 0.00 N	43.92 3.75 0.00 N	72.84 6.76 0.00 N	42.25 3.73 0.00 N	51.36 4.17 0.00 N	80.13 6.41 0.00 N	75.52 5.02 0.00 N	72.46 4.57 0.00 N	74.90 3.72 0.00 N	76.59 2.48 0.00 N	77.98 2.20 0.00 N	87.07 3.33 0.00 N	86.10 2.57 0.00 N	82.16 2.71 0.00 N	81.41 3.95 0.00 N	81.87 4.63 0.00 N	95.44 6.18 0.00 N	83.40 5.26 0.00 N	75.43 4.33 0.00 N	68.98 3.33 0.00 N
JARVIS____ 23743	36.49 0.25 0.00 N	34.90 0.22 0.00 N	39.07 0.23 0.00 N	46.99 0.23 0.00 N	35.69 0.19 0.00 N	40.41 0.24 0.00 N	66.53 0.44 0.00 N	38.79 0.27 0.00 N	47.53 0.35 0.00 N	74.38 0.66 0.00 N	71.13 0.63 0.00 N	68.50 0.61 0.00 N	71.82 0.64 0.00 N	74.72 0.61 0.00 N	76.41 0.63 0.00 N	84.54 0.80 0.00 N	84.39 0.86 0.00 N	80.26 0.82 0.00 N	78.32 0.85 0.00 N	78.06 0.82 0.00 N	90.09 0.83 0.00 N	78.75 0.61 0.00 N	71.53 0.43 0.00 N	65.98 0.33 0.00 N
JENNISON___1 23625	37.14 0.90 0.00 N	35.32 0.64 0.00 N	39.52 0.68 0.00 N	47.61 0.85 0.00 N	36.11 0.61 0.00 N	41.01 0.84 0.00 N	68.07 1.99 0.00 N	39.77 1.25 0.00 N	49.31 2.13 0.00 N	77.46 3.75 0.00 N	74.42 3.93 0.00 N	71.56 3.68 0.00 N	75.28 4.10 0.00 N	79.04 4.92 0.00 N	81.02 5.23 0.00 N	89.84 6.10 0.00 N	90.47 6.95 0.00 N	85.74 6.30 0.00 N	83.46 6.00 0.00 N	82.78 5.54 0.00 N	95.66 6.40 0.00 N	82.90 4.76 0.00 N	74.46 3.37 0.00 N	68.25 2.59 0.00 N
JENNISON___2 23626	37.09 0.84 0.00 N	35.27 0.60 0.00 N	39.45 0.62 0.00 N	47.55 0.79 0.00 N	36.07 0.57 0.00 N	40.95 0.78 0.00 N	67.96 1.88 0.00 N	39.70 1.17 0.00 N	49.22 2.04 0.00 N	77.32 3.60 0.00 N	74.28 3.78 0.00 N	71.43 3.54 0.00 N	75.12 3.95 0.00 N	78.88 4.77 0.00 N	80.86 5.08 0.00 N	89.66 5.92 0.00 N	90.27 6.74 0.00 N	85.57 6.13 0.00 N	83.28 5.82 0.00 N	82.60 5.36 0.00 N	95.46 6.19 0.00 N	82.75 4.61 0.00 N	74.33 3.23 0.00 N	68.13 2.47 0.00 N
KEDC PORT_JEFF_GT2 24210	38.63 2.38 0.00 N	37.39 2.71 0.00 N	41.59 2.75 0.00 N	49.99 3.23 0.00 N	37.95 2.46 0.00 N	43.23 3.06 0.00 N	72.50 6.43 0.00 N	42.18 3.66 0.00 N	52.05 4.87 0.00 N	80.80 7.07 0.00 N	76.55 6.06 0.00 N	74.05 6.16 0.00 N	77.98 6.80 0.00 N	80.40 6.29 0.00 N	82.54 6.76 0.00 N	90.72 6.98 0.00 N	90.96 7.43 0.00 N	86.37 6.92 0.00 N	83.20 5.74 0.00 N	82.73 5.49 0.00 N	94.18 4.92 0.00 N	83.53 5.39 0.00 N	76.06 4.96 0.00 N	69.47 3.81 0.00 N
KEDC PORT_JEFF_GT3 24211	38.63 2.38 0.00 N	37.39 2.71 0.00 N	41.59 2.75 0.00 N	49.99 3.23 0.00 N	37.95 2.46 0.00 N	43.23 3.06 0.00 N	72.50 6.43 0.00 N	42.18 3.66 0.00 N	52.05 4.87 0.00 N	80.80 7.07 0.00 N	76.55 6.06 0.00 N	74.05 6.16 0.00 N	77.98 6.80 0.00 N	80.40 6.29 0.00 N	82.54 6.76 0.00 N	90.72 6.98 0.00 N	90.96 7.43 0.00 N	86.37 6.92 0.00 N	83.20 5.74 0.00 N	82.73 5.49 0.00 N	94.18 4.92 0.00 N	83.53 5.39 0.00 N	76.06 4.96 0.00 N	69.47 3.81 0.00 N
KEDC_GLWD_GT4 24219	39.00 2.75 0.00 N	37.33 2.65 0.00 N	41.53 2.69 0.00 N	49.95 3.19 0.00 N	37.93 2.44 0.00 N	43.08 2.90 0.00 N	71.84 5.76 0.00 N	41.90 3.38 0.00 N	51.47 4.29 0.00 N	80.71 6.99 0.00 N	77.18 6.68 0.00 N	74.14 6.25 0.00 N	77.68 6.51 0.00 N	80.85 6.74 0.00 N	82.94 7.16 0.00 N	91.66 7.92 0.00 N	91.59 8.06 0.00 N	86.96 7.52 0.00 N	84.25 6.78 0.00 N	83.59 6.35 0.00 N	95.71 6.45 0.00 N	84.42 6.28 0.00 N	76.50 5.41 0.00 N	70.03 4.37 0.00 N
KEDC_GLWD_GT5 24220	39.00 2.75 0.00 N	37.33 2.65 0.00 N	41.53 2.69 0.00 N	49.95 3.19 0.00 N	37.93 2.44 0.00 N	43.08 2.90 0.00 N	71.84 5.76 0.00 N	41.90 3.38 0.00 N	51.47 4.29 0.00 N	80.71 6.99 0.00 N	77.18 6.68 0.00 N	74.14 6.25 0.00 N	77.68 6.51 0.00 N	80.85 6.74 0.00 N	82.94 7.16 0.00 N	91.66 7.92 0.00 N	91.59 8.06 0.00 N	86.96 7.52 0.00 N	84.25 6.78 0.00 N	83.59 6.35 0.00 N	95.71 6.45 0.00 N	84.42 6.28 0.00 N	76.50 5.41 0.00 N	70.03 4.37 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
KENSICO____ 23655	38.77 2.53 0.00 N	37.00 2.33 0.00 N	41.22 2.38 0.00 N	49.56 2.81 0.00 N	37.65 2.16 0.00 N	42.67 2.50 0.00 N	70.91 4.83 0.00 N	41.34 2.81 0.00 N	50.65 3.47 0.00 N	79.54 5.82 0.00 N	76.17 5.68 0.00 N	73.38 5.49 0.00 N	76.94 5.77 0.00 N	80.11 6.00 0.00 N	82.06 6.28 0.00 N	90.88 7.14 0.00 N	90.74 7.22 0.00 N	86.20 6.75 0.00 N	83.81 6.34 0.00 N	83.17 5.94 0.00 N	95.39 6.13 0.00 N	83.57 5.43 0.00 N	75.67 4.57 0.00 N	69.39 3.74 0.00 N	
KIAC_JFK_GT1 23816	39.19 2.94 0.00 N	37.37 2.69 0.00 N	41.51 2.67 0.00 N	49.89 3.13 0.00 N	37.85 2.35 0.00 N	42.91 2.74 0.00 N	71.28 5.20 0.00 N	107.42 2.92 -65.97 N	63.48 3.18 -13.11 N	79.25 5.53 0.00 N	75.76 5.26 0.00 N	73.01 5.13 0.00 N	76.59 5.41 0.00 N	79.71 5.59 0.00 N	81.69 5.90 0.00 N	90.38 6.64 0.00 N	90.34 6.81 0.00 N	85.68 6.24 0.00 N	83.17 5.70 0.00 N	82.52 5.29 0.00 N	82.33 5.17 12.09 N	68.69 4.70 14.15 N	75.49 4.39 0.00 N	69.32 3.67 0.00 N	
KIAC_JFK_GT2 23817	39.19 2.94 0.00 N	37.37 2.69 0.00 N	41.51 2.67 0.00 N	49.89 3.13 0.00 N	37.85 2.35 0.00 N	42.91 2.74 0.00 N	71.28 5.20 0.00 N	107.42 2.92 -65.97 N	63.48 3.18 -13.11 N	79.25 5.53 0.00 N	75.76 5.26 0.00 N	73.01 5.13 0.00 N	76.59 5.41 0.00 N	79.71 5.59 0.00 N	81.69 5.90 0.00 N	90.38 6.64 0.00 N	90.34 6.81 0.00 N	85.68 6.24 0.00 N	83.17 5.70 0.00 N	82.52 5.29 0.00 N	82.33 5.17 12.09 N	68.69 4.70 14.15 N	75.49 4.39 0.00 N	69.32 3.67 0.00 N	
KINTIGH____ 23543	33.43 -2.81 0.00 N	31.66 -3.01 0.00 N	35.71 -3.12 0.00 N	43.17 -3.59 0.00 N	32.53 -2.96 0.00 N	36.86 -3.32 0.00 N	60.17 -5.91 0.00 N	35.30 -3.23 0.00 N	44.43 -2.75 0.00 N	69.07 -4.65 0.00 N	66.81 -3.69 0.00 N	64.23 -3.66 0.00 N	67.68 -3.50 0.00 N	71.58 -2.53 0.00 N	73.71 -2.07 0.00 N	81.43 -2.31 0.00 N	83.15 -0.37 0.00 N	78.86 -0.58 0.00 N	76.76 -0.71 0.00 N	76.01 -1.23 0.00 N	88.55 -0.71 0.00 N	76.17 -1.97 0.00 N	68.90 -2.20 0.00 N	63.44 -2.21 0.00 N	
LEDERLE____ 23769	39.12 2.87 0.00 N	37.32 2.64 0.00 N	41.53 2.70 0.00 N	49.97 3.22 0.00 N	37.95 2.46 0.00 N	43.02 2.84 0.00 N	71.47 5.38 0.00 N	41.66 3.13 0.00 N	51.05 3.87 0.00 N	80.14 6.42 0.00 N	76.85 6.35 0.00 N	74.05 6.17 0.00 N	77.70 6.53 0.00 N	81.02 6.91 0.00 N	83.06 7.28 0.00 N	92.07 8.33 0.00 N	92.00 8.47 0.00 N	87.38 7.93 0.00 N	84.92 7.45 0.00 N	84.23 6.99 0.00 N	96.57 7.31 0.00 N	84.53 6.39 0.00 N	76.39 5.30 0.00 N	70.03 4.37 0.00 N	
LINDEN COGEN____ 23786	38.85 2.61 0.00 N	37.04 2.37 0.00 N	41.22 2.38 0.00 N	49.58 2.82 0.00 N	37.64 2.15 0.00 N	42.68 2.50 0.00 N	71.00 4.92 0.00 N	107.34 2.85 -65.97 N	63.81 3.51 -13.12 N	79.74 6.02 0.00 N	76.37 5.87 0.00 N	73.55 5.66 0.00 N	77.12 5.94 0.00 N	80.27 6.16 0.00 N	82.16 6.38 0.00 N	89.89 7.10 0.95 N	87.73 7.09 2.89 N	86.05 6.66 0.05 N	83.83 6.36 0.00 N	83.16 5.92 0.00 N	95.14 5.88 0.00 N	83.47 5.33 0.00 N	75.71 4.61 0.00 N	69.46 3.80 0.00 N	
LIPA_MISC_IPP 23656	38.54 2.30 0.00 N	37.38 2.71 0.00 N	41.60 2.76 0.00 N	50.00 3.25 0.00 N	37.97 2.48 0.00 N	43.25 3.08 0.00 N	72.56 6.48 0.00 N	42.12 3.59 0.00 N	51.97 4.79 0.00 N	80.93 7.21 0.00 N	76.75 6.25 0.00 N	74.20 6.31 0.00 N	78.12 6.94 0.00 N	80.81 6.70 0.00 N	83.06 7.28 0.00 N	91.36 7.62 0.00 N	91.57 8.05 0.00 N	86.92 7.48 0.00 N	83.75 6.28 0.00 N	83.28 6.04 0.00 N	94.89 5.63 0.00 N	83.60 5.46 0.00 N	76.08 4.98 0.00 N	69.50 3.84 0.00 N	
LITTLE FALLS___HYD 24013	37.64 1.39 0.00 N	36.13 1.46 0.00 N	40.38 1.54 0.00 N	48.39 1.63 0.00 N	36.84 1.35 0.00 N	41.78 1.60 0.00 N	68.99 2.91 0.00 N	40.01 1.49 0.00 N	49.06 1.88 0.00 N	76.90 3.18 0.00 N	73.34 2.85 0.00 N	70.80 2.91 0.00 N	74.69 3.51 0.00 N	77.40 3.29 0.00 N	79.22 3.44 0.00 N	88.09 4.35 0.00 N	88.23 4.71 0.00 N	83.94 4.50 0.00 N	82.12 4.66 0.00 N	81.97 4.73 0.00 N	94.55 5.29 0.00 N	82.37 4.23 0.00 N	74.59 3.49 0.00 N	68.33 2.68 0.00 N	
LONG_LAKE_PHOENIX 24014	35.55 -0.70 0.00 N	33.89 -0.79 0.00 N	37.94 -0.90 0.00 N	45.69 -1.07 0.00 N	34.67 -0.83 0.00 N	39.25 -0.92 0.00 N	64.47 -1.61 0.00 N	37.61 -0.92 0.00 N	46.17 -1.01 0.00 N	72.01 -1.71 0.00 N	68.96 -1.54 0.00 N	66.40 -1.48 0.00 N	69.64 -1.54 0.00 N	72.71 -1.40 0.00 N	74.50 -1.28 0.00 N	82.37 -1.37 0.00 N	82.62 -0.91 0.00 N	78.51 -0.93 0.00 N	76.49 -0.98 0.00 N	76.18 -1.05 0.00 N	88.30 -0.96 0.00 N	77.01 -1.13 0.00 N	69.88 -1.21 0.00 N	64.84 -0.82 0.00 N	
LOVETT___3 23632	38.32 2.07 0.00 N	36.58 1.91 0.00 N	40.69 1.86 0.00 N	48.94 2.19 0.00 N	37.22 1.73 0.00 N	42.19 2.02 0.00 N	69.98 3.90 0.00 N	40.77 2.24 0.00 N	49.91 2.73 0.00 N	78.23 4.51 0.00 N	74.94 4.45 0.00 N	72.16 4.28 0.00 N	75.67 4.50 0.00 N	78.85 4.74 0.00 N	80.78 5.00 0.00 N	89.50 5.77 0.00 N	89.37 5.84 0.00 N	84.89 5.44 0.00 N	82.52 5.06 0.00 N	81.91 4.68 0.00 N	93.91 4.65 0.00 N	82.30 4.15 0.00 N	74.49 3.39 0.00 N	68.35 2.69 0.00 N	
LOVETT___4 23642	38.62 2.37 0.00 N	36.86 2.18 0.00 N	41.00 2.16 0.00 N	49.31 2.56 0.00 N	37.49 1.99 0.00 N	42.49 2.32 0.00 N	70.54 4.46 0.00 N	41.09 2.57 0.00 N	50.34 3.16 0.00 N	78.96 5.24 0.00 N	75.70 5.21 0.00 N	72.91 5.02 0.00 N	76.47 5.30 0.00 N	79.72 5.61 0.00 N	81.69 5.91 0.00 N	90.52 6.78 0.00 N	90.40 6.88 0.00 N	85.88 6.44 0.00 N	83.46 5.99 0.00 N	82.83 5.60 0.00 N	94.96 5.70 0.00 N	83.18 5.04 0.00 N	75.23 4.13 0.00 N	68.99 3.33 0.00 N	
LOVETT___5 23593	38.62 2.37 0.00 N	36.86 2.18 0.00 N	41.00 2.16 0.00 N	49.31 2.56 0.00 N	37.49 1.99 0.00 N	42.49 2.32 0.00 N	70.54 4.46 0.00 N	41.09 2.57 0.00 N	50.34 3.16 0.00 N	78.96 5.24 0.00 N	75.70 5.21 0.00 N	72.91 5.02 0.00 N	76.47 5.30 0.00 N	79.72 5.61 0.00 N	81.69 5.91 0.00 N	90.52 6.78 0.00 N	90.40 6.88 0.00 N	85.88 6.44 0.00 N	83.46 5.99 0.00 N	82.83 5.60 0.00 N	94.96 5.70 0.00 N	83.18 5.04 0.00 N	75.23 4.13 0.00 N	68.99 3.33 0.00 N	
LOWER RAQUET___HYD 24057	36.47 0.22 0.00 N	34.97 0.29 0.00 N	39.29 0.45 0.00 N	47.41 0.66 0.00 N	35.95 0.46 0.00 N	40.74 0.57 0.00 N	67.28 1.20 0.00 N	39.41 0.89 0.00 N	48.49 1.31 0.00 N	75.06 1.34 0.00 N	71.73 1.23 0.00 N	69.06 1.17 0.00 N	73.75 2.57 0.00 N	75.47 1.36 0.00 N	75.21 -0.57 0.00 N	83.02 -0.72 0.00 N	83.00 -0.52 0.00 N	79.00 -0.45 0.00 N	77.02 -0.44 0.00 N	77.37 0.13 0.00 N	89.84 0.58 0.00 N	79.37 1.23 0.00 N	72.49 1.39 0.00 N	66.68 1.03 0.00 N	
LOWER___HUDSON	38.23	36.65	41.01	49.22	37.47	42.34	69.86	40.63	49.70	77.56	73.67	70.94	74.04	76.64	78.43	87.24	86.93	82.78	81.24	81.24	94.10	82.19	74.39	68.18	

24059	1.98 0.00 N	1.97 0.00 N	2.17 0.00 N	2.47 0.00 N	1.98 0.00 N	2.17 0.00 N	3.77 0.00 N	2.10 0.00 N	2.52 0.00 N	3.85 0.00 N	3.18 0.00 N	3.06 0.00 N	2.86 0.00 N	2.53 0.00 N	2.65 0.00 N	3.50 0.00 N	3.40 0.00 N	3.34 0.00 N	3.77 0.00 N	4.00 0.00 N	4.84 0.00 N	4.05 0.00 N	3.30 0.00 N	2.52 0.00 N
LWR___OSWEGATCHIE_HYD 23850	36.61 0.36 0.00 N	34.96 0.29 0.00 N	39.18 0.34 0.00 N	47.22 0.46 0.00 N	35.86 0.37 0.00 N	40.73 0.56 0.00 N	67.44 1.36 0.00 N	39.55 1.02 0.00 N	48.65 1.47 0.00 N	75.73 2.01 0.00 N	72.18 1.68 0.00 N	68.95 1.06 0.00 N	72.88 1.70 0.00 N	75.20 1.09 0.00 N	75.92 0.14 0.00 N	83.78 0.04 0.00 N	83.63 0.10 0.00 N	79.64 0.20 0.00 N	77.93 0.46 0.00 N	77.91 0.68 0.00 N	90.45 1.19 0.00 N	79.85 1.71 0.00 N	72.73 1.63 0.00 N	66.94 1.29 0.00 N
LYONS_FALL_HYD 23570	36.62 0.37 0.00 N	34.94 0.26 0.00 N	39.11 0.27 0.00 N	47.07 0.32 0.00 N	35.75 0.26 0.00 N	40.59 0.41 0.00 N	67.15 1.07 0.00 N	39.31 0.79 0.00 N	48.34 1.16 0.00 N	75.61 1.89 0.00 N	72.23 1.74 0.00 N	69.24 1.35 0.00 N	72.79 1.61 0.00 N	75.77 1.66 0.00 N	77.32 1.53 0.00 N	85.52 1.78 0.00 N	85.54 2.01 0.00 N	81.37 1.93 0.00 N	79.34 1.87 0.00 N	79.06 1.83 0.00 N	91.58 2.32 0.00 N	80.27 2.13 0.00 N	72.76 1.66 0.00 N	66.93 1.28 0.00 N
MAPLE RIDGE_WT_1 323574	35.46 -0.79 0.00 N	33.90 -0.77 0.00 N	37.94 -0.90 0.00 N	45.59 -1.17 0.00 N	34.58 -0.91 0.00 N	39.14 -1.03 0.00 N	64.55 -1.53 0.00 N	37.35 -1.17 0.00 N	45.96 -1.22 0.00 N	72.52 -1.19 0.00 N	69.65 -0.85 0.00 N	67.15 -0.74 0.00 N	70.48 -0.70 0.00 N	73.19 -0.92 0.00 N	74.51 -1.28 0.00 N	82.39 -1.34 0.00 N	82.04 -1.49 0.00 N	78.00 -1.44 0.00 N	76.26 -1.21 0.00 N	75.99 -1.25 0.00 N	86.84 -2.43 0.00 N	75.58 -2.56 0.00 N	68.47 -2.63 0.00 N	63.15 -2.51 0.00 N
MG INDUSTRY___DRP 24185	37.41 1.16 0.00 N	35.88 1.20 0.00 N	40.12 1.28 0.00 N	48.21 1.45 0.00 N	36.68 1.18 0.00 N	41.49 1.32 0.00 N	68.14 2.06 0.00 N	39.58 1.05 0.00 N	48.42 1.23 0.00 N	75.55 1.83 0.00 N	72.01 1.51 0.00 N	69.26 1.37 0.00 N	72.48 1.30 0.00 N	75.27 1.16 0.00 N	76.98 1.19 0.00 N	85.32 1.59 0.00 N	85.10 1.57 0.00 N	80.92 1.47 0.00 N	79.01 1.55 0.00 N	78.78 1.54 0.00 N	90.90 1.64 0.00 N	79.59 1.45 0.00 N	72.37 1.27 0.00 N	66.62 0.96 0.00 N
MID___OSWEGATCHIE_HYD 23849	36.61 0.36 0.00 N	34.96 0.29 0.00 N	39.18 0.34 0.00 N	47.22 0.46 0.00 N	35.86 0.37 0.00 N	40.73 0.56 0.00 N	67.44 1.36 0.00 N	39.55 1.02 0.00 N	48.65 1.47 0.00 N	75.73 2.01 0.00 N	72.18 1.68 0.00 N	68.95 1.06 0.00 N	72.88 1.70 0.00 N	75.20 1.09 0.00 N	75.92 0.14 0.00 N	83.78 0.04 0.00 N	83.63 0.10 0.00 N	79.64 0.20 0.00 N	77.93 0.46 0.00 N	77.91 0.68 0.00 N	90.45 1.19 0.00 N	79.85 1.71 0.00 N	72.73 1.63 0.00 N	66.94 1.29 0.00 N
MID___RAQUETTE_HYD 23851	36.47 0.22 0.00 N	34.97 0.29 0.00 N	39.29 0.45 0.00 N	47.41 0.66 0.00 N	35.95 0.46 0.00 N	40.74 0.57 0.00 N	67.28 1.20 0.00 N	39.41 0.89 0.00 N	48.49 1.31 0.00 N	75.06 1.34 0.00 N	71.73 1.23 0.00 N	69.06 1.17 0.00 N	73.75 2.57 0.00 N	75.47 1.36 0.00 N	75.21 -0.57 0.00 N	83.02 -0.72 0.00 N	83.00 -0.52 0.00 N	79.00 -0.45 0.00 N	77.02 -0.44 0.00 N	77.37 0.13 0.00 N	89.84 0.58 0.00 N	79.37 1.23 0.00 N	72.49 1.39 0.00 N	66.68 1.03 0.00 N
MILLIKEN___1 23584	34.03 -2.22 0.00 N	32.33 -2.35 0.00 N	36.15 -2.69 0.00 N	43.56 -3.20 0.00 N	33.18 -2.31 0.00 N	37.69 -2.49 0.00 N	62.57 -3.51 0.00 N	36.70 -1.82 0.00 N	45.54 -1.64 0.00 N	71.41 -2.31 0.00 N	68.80 -1.70 0.00 N	66.27 -1.62 0.00 N	69.79 -1.39 0.00 N	73.47 -0.64 0.00 N	75.56 -0.23 0.00 N	83.82 0.08 0.00 N	84.60 1.07 0.00 N	80.19 0.74 0.00 N	77.91 0.44 0.00 N	77.25 0.02 0.00 N	89.76 0.50 0.00 N	77.55 -0.59 0.00 N	69.42 -1.68 0.00 N	63.49 -2.17 0.00 N
MILLIKEN___2 23585	34.03 -2.22 0.00 N	32.33 -2.35 0.00 N	36.15 -2.69 0.00 N	43.56 -3.20 0.00 N	33.18 -2.31 0.00 N	37.69 -2.49 0.00 N	62.57 -3.51 0.00 N	36.70 -1.82 0.00 N	45.54 -1.64 0.00 N	71.41 -2.31 0.00 N	68.80 -1.70 0.00 N	66.27 -1.62 0.00 N	69.79 -1.39 0.00 N	73.47 -0.64 0.00 N	75.56 -0.23 0.00 N	83.82 0.08 0.00 N	84.60 1.07 0.00 N	80.19 0.74 0.00 N	77.91 0.44 0.00 N	77.25 0.02 0.00 N	89.76 0.50 0.00 N	77.55 -0.59 0.00 N	69.42 -1.68 0.00 N	63.49 -2.17 0.00 N
MILLIKEN___DIESEL 23629	34.03 -2.22 0.00 N	32.33 -2.35 0.00 N	36.15 -2.69 0.00 N	43.56 -3.20 0.00 N	33.18 -2.31 0.00 N	37.69 -2.49 0.00 N	62.57 -3.51 0.00 N	36.70 -1.82 0.00 N	45.54 -1.64 0.00 N	71.41 -2.31 0.00 N	68.80 -1.70 0.00 N	66.27 -1.62 0.00 N	69.79 -1.39 0.00 N	73.47 -0.64 0.00 N	75.56 -0.23 0.00 N	83.82 0.08 0.00 N	84.60 1.07 0.00 N	80.19 0.74 0.00 N	77.91 0.44 0.00 N	77.25 0.02 0.00 N	89.76 0.50 0.00 N	77.55 -0.59 0.00 N	69.42 -1.68 0.00 N	63.49 -2.17 0.00 N
MILLSEAT___LFGE 323607	34.66 -1.59 0.00 N	32.71 -1.97 0.00 N	36.88 -1.95 0.00 N	44.60 -2.16 0.00 N	33.56 -1.93 0.00 N	38.11 -2.06 0.00 N	62.42 -3.67 0.00 N	36.80 -1.72 0.00 N	46.65 -0.53 0.00 N	72.75 -0.96 0.00 N	70.60 0.11 0.00 N	67.92 0.03 0.00 N	71.76 0.58 0.00 N	76.25 2.14 0.00 N	78.69 2.91 0.00 N	86.94 3.21 0.00 N	88.47 4.94 0.00 N	83.69 4.25 0.00 N	81.40 3.94 0.00 N	80.42 3.19 0.00 N	93.75 4.49 0.00 N	80.38 2.24 0.00 N	72.40 1.31 0.00 N	66.43 0.77 0.00 N
MODEL_CITY_ENERGY 24167	33.93 -2.31 0.00 N	32.05 -2.63 0.00 N	36.21 -2.63 0.00 N	43.84 -2.92 0.00 N	32.94 -2.56 0.00 N	37.35 -2.83 0.00 N	60.92 -5.16 0.00 N	35.72 -2.81 0.00 N	45.31 -1.88 0.00 N	70.40 -3.32 0.00 N	68.29 -2.21 0.00 N	65.57 -2.32 0.00 N	69.19 -1.99 0.00 N	73.51 -0.60 0.00 N	75.78 0.00 0.00 N	83.71 -0.03 0.00 N	85.92 2.40 0.00 N	81.40 1.95 0.00 N	79.22 1.75 0.00 N	78.31 1.07 0.00 N	91.30 2.03 0.00 N	78.30 0.16 0.00 N	70.71 -0.38 0.00 N	65.07 -0.58 0.00 N
MODERN_LFGE___ 323580	33.93 -2.31 0.00 N	32.05 -2.63 0.00 N	36.21 -2.63 0.00 N	43.84 -2.92 0.00 N	32.94 -2.56 0.00 N	37.35 -2.83 0.00 N	60.92 -5.16 0.00 N	35.72 -2.81 0.00 N	45.31 -1.88 0.00 N	70.40 -3.32 0.00 N	68.29 -2.21 0.00 N	65.57 -2.32 0.00 N	69.19 -1.99 0.00 N	73.51 -0.60 0.00 N	75.78 0.00 0.00 N	83.71 -0.03 0.00 N	85.92 2.40 0.00 N	81.40 1.95 0.00 N	79.22 1.75 0.00 N	78.31 1.07 0.00 N	91.30 2.03 0.00 N	78.30 0.16 0.00 N	70.71 -0.38 0.00 N	65.07 -0.58 0.00 N
MOHAWK_PAPER___DRP 24187	37.81 1.56 0.00 N	36.28 1.60 0.00 N	40.60 1.76 0.00 N	48.71 1.95 0.00 N	37.08 1.59 0.00 N	41.94 1.77 0.00 N	69.05 2.97 0.00 N	40.13 1.60 0.00 N	49.13 1.95 0.00 N	76.70 2.99 0.00 N	73.01 2.52 0.00 N	70.31 2.42 0.00 N	73.48 2.30 0.00 N	76.23 2.12 0.00 N	77.98 2.20 0.00 N	86.60 2.86 0.00 N	86.35 2.83 0.00 N	82.14 2.70 0.00 N	80.34 2.88 0.00 N	80.22 2.99 0.00 N	92.78 3.52 0.00 N	81.07 2.93 0.00 N	73.50 2.40 0.00 N	67.50 1.84 0.00 N

MONGAUP___HYD 23641	38.51 2.27 0.00 N	36.74 2.06 0.00 N	40.96 2.13 0.00 N	49.29 2.53 0.00 N	37.43 1.94 0.00 N	42.42 2.24 0.00 N	70.37 4.29 0.00 N	41.03 2.51 0.00 N	50.31 3.13 0.00 N	78.91 5.19 0.00 N	75.64 5.15 0.00 N	72.88 4.99 0.00 N	76.53 5.36 0.00 N	79.78 5.67 0.00 N	81.71 5.92 0.00 N	89.97 6.24 0.00 N	89.96 6.43 0.00 N	86.00 6.56 0.00 N	83.67 6.21 0.00 N	83.11 5.87 0.00 N	95.37 6.11 0.00 N	83.41 5.27 0.00 N	75.43 4.33 0.00 N	69.17 3.51 0.00 N
MONTAUK___DIESEL 23721	40.64 4.39 0.00 N	39.17 4.50 0.00 N	43.54 4.70 0.00 N	52.38 5.62 0.00 N	39.79 4.29 0.00 N	45.42 5.25 0.00 N	76.47 10.39 0.00 N	44.49 5.97 0.00 N	55.33 8.14 0.00 N	87.06 13.34 0.00 N	83.07 12.57 0.00 N	80.53 12.64 0.00 N	84.98 13.80 0.00 N	87.14 13.03 0.00 N	89.55 13.77 0.00 N	98.73 14.99 0.00 N	99.28 15.75 0.00 N	93.96 14.51 0.00 N	90.15 12.68 0.00 N	89.50 12.27 0.00 N	102.08 12.81 0.00 N	89.11 10.96 0.00 N	81.03 9.93 0.00 N	74.14 8.48 0.00 N
N SALMON___HYD 24042	36.45 0.20 0.00 N	34.86 0.18 0.00 N	39.14 0.31 0.00 N	47.18 0.42 0.00 N	35.74 0.25 0.00 N	40.45 0.28 0.00 N	66.84 0.76 0.00 N	39.43 0.91 0.00 N	50.12 2.94 0.00 N	75.09 1.38 0.00 N	71.82 1.32 0.00 N	69.70 1.82 0.00 N	79.59 8.41 0.00 N	81.34 7.23 0.00 N	76.69 0.91 0.00 N	84.60 0.86 0.00 N	84.00 0.47 0.00 N	79.96 0.52 0.00 N	77.94 0.48 0.00 N	77.94 0.70 0.00 N	90.49 1.23 0.00 N	79.40 1.26 0.00 N	72.56 1.47 0.00 N	66.62 0.96 0.00 N
N.E_GEN_SANDY PD 24062	38.16 1.92 0.00 N	36.59 1.91 0.00 N	43.05 2.33 -0.15 N	49.32 2.57 0.00 N	37.50 2.01 0.00 N	42.33 2.15 0.00 N	69.88 3.80 0.00 N	40.58 2.05 0.00 N	49.58 2.40 0.00 N	55.05 2.57 -5.14 N	73.70 3.20 0.00 N	70.90 3.02 0.00 N	73.98 2.80 0.00 N	76.56 2.45 0.00 N	72.21 2.31 2.95 N	86.96 3.22 0.00 N	80.00 2.88 5.13 N	77.00 2.96 6.52 N	80.61 3.14 0.00 N	80.49 3.26 0.00 N	93.02 3.76 0.00 N	81.44 3.30 0.00 N	75.01 3.43 3.46 N	67.85 2.19 0.00 N
NARROWS_GT1_1 24228	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT1_2 24229	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT1_3 24230	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT1_4 24231	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT1_5 24232	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT1_6 24233	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT1_7 24234	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT1_8 24235	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT2_1 24236	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N
NARROWS_GT2_2 24237	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 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
NARROWS_GT2_3 24238	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N	
NARROWS_GT2_4 24239	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N	
NARROWS_GT2_5 24240	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N	
NARROWS_GT2_6 24241	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N	
NARROWS_GT2_7 24242	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N	
NARROWS_GT2_8 24243	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N	
NEG CAPITAL___MECHNVIL 23645	38.48 2.23 0.00 N	36.86 2.18 0.00 N	41.26 2.43 0.00 N	49.54 2.78 0.00 N	37.71 2.22 0.00 N	42.64 2.46 0.00 N	70.50 4.42 0.00 N	41.04 2.51 0.00 N	50.16 2.98 0.00 N	78.38 4.66 0.00 N	74.45 3.95 0.00 N	71.66 3.78 0.00 N	74.81 3.63 0.00 N	77.39 3.28 0.00 N	79.24 3.46 0.00 N	88.17 4.43 0.00 N	87.94 4.41 0.00 N	83.83 4.39 0.00 N	82.39 4.92 0.00 N	82.36 5.12 0.00 N	95.42 6.16 0.00 N	83.23 5.09 0.00 N	75.20 4.11 0.00 N	68.78 3.13 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	34.42 -1.83 0.00 N	32.68 -1.99 0.00 N	36.69 -2.15 0.00 N	44.25 -2.51 0.00 N	33.49 -2.00 0.00 N	38.01 -2.17 0.00 N	62.45 -3.63 0.00 N	36.64 -1.88 0.00 N	45.69 -1.49 0.00 N	71.32 -2.40 0.00 N	68.83 -1.66 0.00 N	66.32 -1.57 0.00 N	69.88 -1.30 0.00 N	73.60 -0.51 0.00 N	75.69 -0.09 0.00 N	83.75 0.00 0.00 N	84.78 1.25 0.00 N	80.39 0.95 0.00 N	78.21 0.74 0.00 N	77.54 0.30 0.00 N	90.07 0.81 0.00 N	77.79 -0.35 0.00 N	70.18 -0.91 0.00 N	64.54 -1.12 0.00 N	
NEG CENTRAL___DRP 24199	35.36 -0.89 0.00 N	33.62 -1.06 0.00 N	37.68 -1.15 0.00 N	45.45 -1.31 0.00 N	34.44 -1.06 0.00 N	39.06 -1.12 0.00 N	64.36 -1.72 0.00 N	37.56 -0.96 0.00 N	46.59 -0.59 0.00 N	72.90 -0.82 0.00 N	70.12 -0.38 0.00 N	67.48 -0.41 0.00 N	71.06 -0.12 0.00 N	74.78 0.67 0.00 N	76.94 1.16 0.00 N	85.23 1.49 0.00 N	86.06 2.53 0.00 N	81.58 2.13 0.00 N	79.38 1.91 0.00 N	78.73 1.50 0.00 N	91.10 1.84 0.00 N	78.90 0.75 0.00 N	71.15 0.05 0.00 N	65.47 -0.18 0.00 N	
NEG CENTRAL___INDECK 23768	35.70 -0.55 0.00 N	33.71 -0.97 0.00 N	37.88 -0.96 0.00 N	45.76 -1.00 0.00 N	34.54 -0.96 0.00 N	39.19 -0.99 0.00 N	64.06 -2.01 0.00 N	36.97 -1.55 0.00 N	46.37 -0.82 0.00 N	72.39 -1.33 0.00 N	69.52 -0.98 0.00 N	66.25 -1.64 0.00 N	70.19 -0.98 0.00 N	73.98 -0.13 0.00 N	76.30 0.52 0.00 N	84.58 0.84 0.00 N	85.99 2.47 0.00 N	81.37 1.93 0.00 N	79.28 1.81 0.00 N	78.42 1.19 0.00 N	91.48 2.22 0.00 N	79.83 1.68 0.00 N	73.87 2.78 0.00 N	67.69 2.04 0.00 N	
NEG CENTRAL___SENECA 23627	35.46 -0.78 0.00 N	33.64 -1.04 0.00 N	37.73 -1.10 0.00 N	45.54 -1.22 0.00 N	34.47 -1.03 0.00 N	39.11 -1.06 0.00 N	64.55 -1.53 0.00 N	37.68 -0.84 0.00 N	46.98 -0.20 0.00 N	73.68 -0.03 0.00 N	71.04 0.54 0.00 N	68.38 0.49 0.00 N	72.12 0.94 0.00 N	76.07 1.96 0.00 N	78.28 2.50 0.00 N	86.74 3.01 0.00 N	87.81 4.29 0.00 N	83.20 3.75 0.00 N	80.91 3.45 0.00 N	80.16 2.93 0.00 N	92.81 3.55 0.00 N	80.17 2.03 0.00 N	72.12 1.02 0.00 N	66.21 0.56 0.00 N	
NEG CENTRAL___STATE_STREET 24147	35.59 -0.65 0.00 N	33.80 -0.87 0.00 N	37.86 -0.98 0.00 N	45.63 -1.13 0.00 N	34.63 -0.86 0.00 N	39.32 -0.85 0.00 N	65.07 -1.01 0.00 N	38.04 -0.48 0.00 N	47.18 0.00 0.00 N	73.93 0.21 0.00 N	71.17 0.67 0.00 N	68.58 0.69 0.00 N	72.14 0.96 0.00 N	75.97 1.86 0.00 N	78.15 2.36 0.00 N	86.65 2.92 0.00 N	87.54 4.02 0.00 N	82.99 3.54 0.00 N	80.69 3.23 0.00 N	80.02 2.79 0.00 N	92.83 3.57 0.00 N	80.27 2.13 0.00 N	72.08 0.98 0.00 N	66.15 0.50 0.00 N	
NEG MILLWOOD___DRP 24198	38.81 2.57 0.00 N	37.02 2.35 0.00 N	41.22 2.38 0.00 N	49.57 2.82 0.00 N	37.67 2.18 0.00 N	42.70 2.53 0.00 N	71.00 4.92 0.00 N	41.44 2.92 0.00 N	51.11 3.93 0.00 N	80.33 6.61 0.00 N	76.94 6.44 0.00 N	74.12 6.24 0.00 N	77.26 6.09 0.00 N	80.50 6.39 0.00 N	82.50 6.72 0.00 N	91.41 7.67 0.00 N	91.40 7.88 0.00 N	86.86 7.42 0.00 N	84.34 6.87 0.00 N	83.73 6.49 0.00 N	96.11 6.85 0.00 N	84.07 5.93 0.00 N	76.02 4.92 0.00 N	69.61 3.96 0.00 N	
NEG NORTH_FLCN_SEA	35.51	33.91	38.17	45.92	34.77	39.30	64.89	37.97	46.38	72.52	69.27	66.76	69.76	72.72	74.37	82.13	81.33	77.53	75.65	75.60	87.75	76.82	70.36	64.72	

23793	-0.74 0.00 N	-0.76 0.00 N	-0.67 0.00 N	-0.84 0.00 N	-0.72 0.00 N	-0.87 0.00 N	-1.20 0.00 N	-0.55 0.00 N	-0.81 0.00 N	-1.20 0.00 N	-1.22 0.00 N	-1.13 0.00 N	-1.42 0.00 N	-1.40 0.00 N	-1.41 0.00 N	-1.61 0.00 N	-2.20 0.00 N	-1.91 0.00 N	-1.81 0.00 N	-1.64 0.00 N	-1.52 0.00 N	-1.32 0.00 N	-0.74 0.00 N	-0.93 0.00 N
NEG NORTH_KES_CHATAGAY 23792	35.82 -0.43 0.00 N	34.29 -0.39 0.00 N	38.55 -0.29 0.00 N	46.44 -0.32 0.00 N	35.19 -0.30 0.00 N	39.80 -0.37 0.00 N	65.61 -0.47 0.00 N	38.40 -0.13 0.00 N	46.83 -0.35 0.00 N	73.32 -0.40 0.00 N	70.06 -0.44 0.00 N	67.49 -0.39 0.00 N	70.45 -0.73 0.00 N	73.33 -0.78 0.00 N	75.14 -0.64 0.00 N	82.85 -0.89 0.00 N	82.06 -1.47 0.00 N	78.15 -1.30 0.00 N	76.22 -1.24 0.00 N	76.17 -1.07 0.00 N	88.37 -0.89 0.00 N	77.52 -0.62 0.00 N	70.94 -0.16 0.00 N	65.28 -0.37 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.98 -0.27 0.00 N	34.37 -0.31 0.00 N	38.65 -0.19 0.00 N	46.52 -0.24 0.00 N	35.22 -0.27 0.00 N	39.82 -0.35 0.00 N	65.78 -0.31 0.00 N	38.51 -0.02 0.00 N	47.05 -0.13 0.00 N	73.61 -0.11 0.00 N	70.34 -0.16 0.00 N	67.78 -0.11 0.00 N	70.80 -0.38 0.00 N	73.80 -0.31 0.00 N	75.52 -0.27 0.00 N	83.38 -0.35 0.00 N	82.62 -0.90 0.00 N	78.75 -0.69 0.00 N	76.86 -0.61 0.00 N	76.80 -0.43 0.00 N	89.13 -0.13 0.00 N	78.04 -0.10 0.00 N	71.40 0.30 0.00 N	65.63 -0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.98 -0.27 0.00 N	34.37 -0.31 0.00 N	38.65 -0.19 0.00 N	46.52 -0.24 0.00 N	35.22 -0.27 0.00 N	39.82 -0.35 0.00 N	65.77 -0.31 0.00 N	38.51 -0.02 0.00 N	47.05 -0.13 0.00 N	73.60 -0.12 0.00 N	70.34 -0.16 0.00 N	67.78 -0.11 0.00 N	70.79 -0.38 0.00 N	73.80 -0.31 0.00 N	75.51 -0.27 0.00 N	83.38 -0.35 0.00 N	82.62 -0.91 0.00 N	78.75 -0.69 0.00 N	76.86 -0.61 0.00 N	76.79 -0.45 0.00 N	89.13 -0.13 0.00 N	78.04 -0.10 0.00 N	71.39 0.30 0.00 N	65.63 -0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	35.98 -0.27 0.00 N	34.37 -0.31 0.00 N	38.65 -0.19 0.00 N	46.52 -0.24 0.00 N	35.22 -0.27 0.00 N	39.82 -0.35 0.00 N	65.78 -0.31 0.00 N	38.51 -0.02 0.00 N	47.05 -0.13 0.00 N	73.61 -0.11 0.00 N	70.34 -0.16 0.00 N	67.78 -0.11 0.00 N	70.80 -0.38 0.00 N	73.80 -0.31 0.00 N	75.52 -0.27 0.00 N	83.38 -0.35 0.00 N	82.62 -0.90 0.00 N	78.75 -0.69 0.00 N	76.86 -0.61 0.00 N	76.80 -0.43 0.00 N	89.13 -0.13 0.00 N	78.04 -0.10 0.00 N	71.40 0.30 0.00 N	65.63 -0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	34.04 -2.21 0.00 N	32.13 -2.55 0.00 N	36.31 -2.53 0.00 N	43.95 -2.81 0.00 N	33.03 -2.47 0.00 N	37.45 -2.73 0.00 N	61.14 -4.94 0.00 N	35.83 -2.69 0.00 N	45.47 -1.72 0.00 N	70.70 -3.02 0.00 N	68.58 -1.91 0.00 N	65.85 -2.04 0.00 N	69.51 -1.67 0.00 N	73.86 -0.25 0.00 N	76.16 0.38 0.00 N	84.14 0.40 0.00 N	86.33 2.81 0.00 N	81.77 2.33 0.00 N	79.55 2.09 0.00 N	78.63 1.39 0.00 N	91.65 2.39 0.00 N	78.60 0.45 0.00 N	70.97 -0.13 0.00 N	65.26 -0.39 0.00 N
NEG WEST___LANCASTR 23811	33.75 -2.50 0.00 N	31.77 -2.91 0.00 N	35.81 -3.02 0.00 N	43.39 -3.37 0.00 N	32.58 -2.92 0.00 N	36.91 -3.27 0.00 N	60.60 -5.48 0.00 N	35.17 -3.35 0.00 N	44.71 -2.47 0.00 N	70.33 -3.39 0.00 N	68.28 -2.22 0.00 N	65.48 -2.41 0.00 N	69.35 -1.83 0.00 N	73.87 -0.25 0.00 N	76.18 0.40 0.00 N	84.45 0.71 0.00 N	86.56 3.04 0.00 N	81.79 2.35 0.00 N	79.55 2.08 0.00 N	78.40 1.16 0.00 N	90.72 1.46 0.00 N	77.92 -0.22 0.00 N	69.91 -1.19 0.00 N	64.21 -1.44 0.00 N
NEG_PENN_ALLEGHNY 23528	36.08 -0.16 0.00 N	34.29 -0.39 0.00 N	38.38 -0.46 0.00 N	46.27 -0.49 0.00 N	35.05 -0.44 0.00 N	39.69 -0.48 0.00 N	65.45 -0.63 0.00 N	38.02 -0.50 0.00 N	47.10 -0.08 0.00 N	74.01 0.30 0.00 N	71.09 0.60 0.00 N	68.36 0.47 0.00 N	72.00 0.82 0.00 N	75.60 1.49 0.00 N	77.59 1.81 0.00 N	86.06 2.32 0.00 N	86.68 3.16 0.00 N	82.16 2.72 0.00 N	79.98 2.51 0.00 N	79.27 2.03 0.00 N	91.39 2.13 0.00 N	79.44 1.30 0.00 N	71.63 0.53 0.00 N	65.98 0.33 0.00 N
NEG___GEN_MONROE 24207	35.18 -1.07 0.00 N	33.28 -1.39 0.00 N	37.41 -1.43 0.00 N	45.16 -1.60 0.00 N	34.12 -1.37 0.00 N	38.77 -1.41 0.00 N	63.69 -2.39 0.00 N	37.52 -1.00 0.00 N	47.20 0.01 0.00 N	73.74 0.03 0.00 N	71.44 0.95 0.00 N	68.86 0.98 0.00 N	72.74 1.56 0.00 N	76.94 2.83 0.00 N	79.29 3.50 0.00 N	87.73 4.00 0.00 N	88.91 5.39 0.00 N	84.00 4.56 0.00 N	81.71 4.25 0.00 N	80.81 3.58 0.00 N	94.00 4.74 0.00 N	80.89 2.74 0.00 N	72.79 1.69 0.00 N	66.73 1.07 0.00 N
NEPA___ENERGY 23901	32.88 -3.37 0.00 N	30.90 -3.77 0.00 N	34.78 -4.05 0.00 N	42.20 -4.56 0.00 N	31.66 -3.84 0.00 N	35.80 -4.37 0.00 N	59.07 -7.01 0.00 N	33.94 -4.58 0.00 N	43.16 -4.02 0.00 N	68.54 -5.18 0.00 N	66.37 -4.13 0.00 N	63.45 -4.44 0.00 N	67.36 -3.82 0.00 N	71.85 -2.26 0.00 N	74.09 -1.69 0.00 N	82.32 -1.42 0.00 N	84.18 0.65 0.00 N	79.41 -0.04 0.00 N	77.24 -0.22 0.00 N	75.94 -1.29 0.00 N	87.20 -2.06 0.00 N	75.12 -3.02 0.00 N	66.97 -4.12 0.00 N	61.60 -4.05 0.00 N
NEVERSINK___HYD 23608	37.19 0.94 0.00 N	35.48 0.80 0.00 N	39.62 0.78 0.00 N	47.72 0.96 0.00 N	36.27 0.77 0.00 N	41.13 0.95 0.00 N	68.15 2.07 0.00 N	39.71 1.19 0.00 N	48.71 1.53 0.00 N	76.66 2.94 0.00 N	73.33 2.84 0.00 N	70.55 2.66 0.00 N	74.00 2.82 0.00 N	77.17 3.05 0.00 N	78.85 3.07 0.00 N	86.80 3.06 0.00 N	86.64 3.12 0.00 N	82.92 3.48 0.00 N	82.04 4.58 0.00 N	81.60 4.36 0.00 N	93.98 4.72 0.00 N	82.13 3.98 0.00 N	74.36 3.26 0.00 N	68.26 2.61 0.00 N
NEWTON___FALLS_HYD 23847	36.61 0.36 0.00 N	34.96 0.29 0.00 N	39.18 0.34 0.00 N	47.22 0.46 0.00 N	35.86 0.37 0.00 N	40.73 0.56 0.00 N	67.44 1.36 0.00 N	39.55 1.02 0.00 N	48.65 1.47 0.00 N	75.73 2.01 0.00 N	72.18 1.68 0.00 N	68.95 1.06 0.00 N	72.88 1.70 0.00 N	75.20 1.09 0.00 N	75.92 0.14 0.00 N	83.78 0.04 0.00 N	83.63 0.10 0.00 N	79.64 0.20 0.00 N	77.93 0.46 0.00 N	77.91 0.68 0.00 N	90.45 1.19 0.00 N	79.85 1.71 0.00 N	72.73 1.63 0.00 N	66.94 1.29 0.00 N
NIAGARA_____ 23760	33.57 -2.68 0.00 N	31.74 -2.94 0.00 N	35.88 -2.95 0.00 N	43.43 -3.33 0.00 N	32.64 -2.85 0.00 N	36.98 -3.20 0.00 N	60.20 -5.88 0.00 N	35.31 -3.21 0.00 N	44.73 -2.45 0.00 N	69.38 -4.34 0.00 N	67.22 -3.28 0.00 N	64.54 -3.35 0.00 N	68.05 -3.12 0.00 N	72.18 -1.94 0.00 N	74.41 -1.37 0.00 N	82.14 -1.60 0.00 N	84.29 0.77 0.00 N	79.90 0.46 0.00 N	77.78 0.31 0.00 N	76.93 -0.30 0.00 N	89.77 0.50 0.00 N	77.02 -1.13 0.00 N	69.69 -1.41 0.00 N	64.21 -1.44 0.00 N
NINE_MILE_1 23575	35.19 -1.06 0.00 N	33.59 -1.08 0.00 N	37.63 -1.21 0.00 N	45.32 -1.44 0.00 N	34.38 -1.11 0.00 N	38.91 -1.26 0.00 N	63.83 -2.25 0.00 N	37.21 -1.31 0.00 N	45.63 -1.55 0.00 N	71.15 -2.57 0.00 N	68.13 -2.37 0.00 N	65.61 -2.27 0.00 N	68.82 -2.35 0.00 N	71.83 -2.28 0.00 N	73.57 -2.21 0.00 N	81.36 -2.37 0.00 N	81.54 -1.99 0.00 N	77.46 -1.98 0.00 N	75.49 -1.98 0.00 N	75.19 -2.04 0.00 N	87.08 -2.18 0.00 N	75.94 -2.20 0.00 N	69.05 -2.05 0.00 N	64.13 -1.52 0.00 N

NINE_MILE_2 23744	35.20 -1.05 0.00 N	33.60 -1.08 0.00 N	37.63 -1.21 0.00 N	45.32 -1.43 0.00 N	34.38 -1.11 0.00 N	38.92 -1.26 0.00 N	63.84 -2.25 0.00 N	37.21 -1.31 0.00 N	45.64 -1.54 0.00 N	71.15 -2.57 0.00 N	68.14 -2.36 0.00 N	65.61 -2.27 0.00 N	68.83 -2.35 0.00 N	71.83 -2.38 0.00 N	73.57 -2.21 0.00 N	81.36 -2.37 0.00 N	81.54 -1.99 0.00 N	77.46 -1.98 0.00 N	75.49 -1.98 0.00 N	75.19 -2.04 0.00 N	87.08 -2.18 0.00 N	75.94 -2.20 0.00 N	69.05 -2.05 0.00 N	64.13 -1.52 0.00 N
NM_CAPITAL___DRP 24208	37.56 1.31 0.00 N	36.09 1.42 0.00 N	40.36 1.52 0.00 N	48.38 1.63 0.00 N	36.86 1.36 0.00 N	41.69 1.52 0.00 N	68.56 2.48 0.00 N	39.81 1.29 0.00 N	48.72 1.54 0.00 N	76.03 2.31 0.00 N	72.35 1.86 0.00 N	69.68 1.79 0.00 N	72.80 1.62 0.00 N	75.49 1.38 0.00 N	77.21 1.44 0.00 N	85.73 1.99 0.00 N	85.43 1.91 0.00 N	81.27 1.82 0.00 N	79.48 2.01 0.00 N	79.36 2.13 0.00 N	91.73 2.47 0.00 N	80.21 2.07 0.00 N	72.82 1.72 0.00 N	66.90 1.25 0.00 N
NM_CENTRAL___DRP 24181	35.83 -0.42 0.00 N	34.14 -0.54 0.00 N	38.21 -0.62 0.00 N	46.04 -0.72 0.00 N	34.92 -0.57 0.00 N	39.56 -0.61 0.00 N	65.04 -1.04 0.00 N	37.94 -0.59 0.00 N	46.64 -0.54 0.00 N	72.67 -1.05 0.00 N	69.63 -0.86 0.00 N	67.09 -0.80 0.00 N	70.48 -0.70 0.00 N	73.76 -0.35 0.00 N	75.62 -0.16 0.00 N	83.70 -0.04 0.00 N	84.07 0.54 0.00 N	79.82 0.38 0.00 N	77.65 0.19 0.00 N	77.20 -0.03 0.00 N	89.43 0.17 0.00 N	77.94 -0.20 0.00 N	70.73 -0.36 0.00 N	65.56 -0.10 0.00 N
NM_FRONTIER___DRP 24179	33.71 -2.53 0.00 N	31.87 -2.80 0.00 N	36.04 -2.80 0.00 N	43.63 -3.13 0.00 N	32.78 -2.71 0.00 N	37.14 -3.04 0.00 N	60.49 -5.59 0.00 N	35.46 -3.26 0.00 N	44.95 -2.24 0.00 N	69.70 -4.01 0.00 N	67.57 -2.92 0.00 N	64.87 -3.02 0.00 N	68.41 -2.77 0.00 N	72.58 -1.53 0.00 N	74.80 -0.98 0.00 N	82.58 -1.16 0.00 N	84.82 1.29 0.00 N	80.38 0.94 0.00 N	78.25 0.78 0.00 N	77.40 0.16 0.00 N	90.31 1.05 0.00 N	77.46 -0.68 0.00 N	70.07 -1.02 0.00 N	64.56 -1.09 0.00 N
NM_ST_REGIS___HYD 24053	36.45 0.20 0.00 N	34.93 0.26 0.00 N	39.25 0.41 0.00 N	47.35 0.60 0.00 N	35.91 0.41 0.00 N	40.67 0.49 0.00 N	67.18 1.10 0.00 N	39.41 0.88 0.00 N	48.83 1.65 0.00 N	75.04 1.32 0.00 N	71.71 1.22 0.00 N	69.15 1.27 0.00 N	74.95 3.77 0.00 N	76.66 2.55 0.00 N	75.52 -0.26 0.00 N	83.35 -0.39 0.00 N	83.18 -0.35 0.00 N	79.17 -0.27 0.00 N	77.19 -0.28 0.00 N	77.47 0.23 0.00 N	89.94 0.68 0.00 N	79.31 1.17 0.00 N	72.48 1.38 0.00 N	66.64 0.98 0.00 N
NORTHPORT___1 23551	38.32 2.07 0.00 N	37.06 2.39 0.00 N	41.25 2.41 0.00 N	49.58 2.83 0.00 N	37.63 2.14 0.00 N	42.81 2.64 0.00 N	71.69 5.61 0.00 N	41.77 3.25 0.00 N	51.43 4.25 0.00 N	80.02 6.30 0.00 N	75.64 5.14 0.00 N	73.09 5.20 0.00 N	76.87 5.69 0.00 N	79.57 5.45 0.00 N	81.75 5.97 0.00 N	79.76 6.09 10.07 N	83.20 6.36 6.68 N	83.97 5.97 1.45 N	80.51 4.93 1.89 N	81.97 4.74 0.00 N	84.42 4.07 8.91 N	82.08 4.17 0.23 N	75.22 4.12 0.00 N	68.88 3.22 0.00 N
NORTHPORT___2 23552	38.32 2.07 0.00 N	37.06 2.39 0.00 N	41.25 2.41 0.00 N	49.58 2.83 0.00 N	37.63 2.14 0.00 N	42.81 2.64 0.00 N	71.69 5.61 0.00 N	41.77 3.25 0.00 N	51.43 4.25 0.00 N	80.02 6.30 0.00 N	75.64 5.14 0.00 N	73.09 5.20 0.00 N	76.87 5.69 0.00 N	79.57 5.45 0.00 N	81.75 5.97 0.00 N	79.76 6.09 10.07 N	83.20 6.36 6.68 N	83.97 5.97 1.45 N	80.51 4.93 1.89 N	81.97 4.74 0.00 N	84.42 4.07 8.91 N	82.08 4.17 0.23 N	75.22 4.12 0.00 N	68.88 3.22 0.00 N
NORTHPORT___3 23553	38.48 2.23 0.00 N	37.07 2.40 0.00 N	41.26 2.42 0.00 N	49.59 2.84 0.00 N	37.65 2.16 0.00 N	42.80 2.63 0.00 N	71.67 5.59 0.00 N	41.75 3.23 0.00 N	51.42 4.24 0.00 N	80.00 6.28 0.00 N	75.66 5.17 0.00 N	73.19 5.30 0.00 N	76.97 5.79 0.00 N	79.83 5.72 0.00 N	81.89 6.10 0.00 N	86.04 6.10 3.80 N	87.21 6.33 2.64 N	84.86 6.09 0.67 N	82.22 5.14 0.39 N	82.26 5.02 0.00 N	85.24 4.17 8.19 N	82.64 4.50 0.00 N	75.64 4.55 0.00 N	69.15 3.49 0.00 N
NORTHPORT___4 23650	38.48 2.23 0.00 N	37.07 2.40 0.00 N	41.26 2.42 0.00 N	49.59 2.84 0.00 N	37.65 2.16 0.00 N	42.80 2.63 0.00 N	71.67 5.59 0.00 N	41.75 3.23 0.00 N	51.42 4.24 0.00 N	80.00 6.28 0.00 N	75.66 5.17 0.00 N	73.19 5.30 0.00 N	76.97 5.79 0.00 N	79.83 5.72 0.00 N	81.89 6.10 0.00 N	86.04 6.10 3.80 N	87.21 6.33 2.64 N	84.86 6.09 0.67 N	82.22 5.14 0.39 N	82.26 5.02 0.00 N	85.24 4.17 8.19 N	82.64 4.50 0.00 N	75.64 4.55 0.00 N	69.15 3.49 0.00 N
NORTHPORT___IC 23718	38.32 2.07 0.00 N	37.06 2.39 0.00 N	41.25 2.41 0.00 N	49.58 2.83 0.00 N	37.63 2.14 0.00 N	42.81 2.64 0.00 N	71.69 5.61 0.00 N	41.77 3.25 0.00 N	51.43 4.25 0.00 N	80.02 6.30 0.00 N	75.64 5.14 0.00 N	73.09 5.20 0.00 N	76.87 5.69 0.00 N	79.57 5.45 0.00 N	81.75 5.97 0.00 N	79.76 6.09 10.07 N	83.20 6.36 6.68 N	83.97 5.97 1.45 N	80.51 4.93 1.89 N	81.97 4.74 0.00 N	84.42 4.07 8.91 N	82.08 4.17 0.23 N	75.22 4.12 0.00 N	68.88 3.22 0.00 N
NPX_GEN_1385_PROXY 323591	-999.70 1.56 1041.81 N	37.09 2.41 0.00 N	43.05 2.33 -0.15 N	49.66 2.90 0.00 N	37.70 2.20 0.00 N	42.88 2.70 0.00 N	71.79 5.71 0.00 N	41.82 3.29 0.00 N	51.50 4.32 0.00 N	66.74 4.61 -14.79 N	75.26 4.77 0.00 N	72.74 4.86 0.00 N	76.49 5.31 0.00 N	78.92 4.81 0.00 N	81.32 5.53 0.00 N	78.75 5.08 10.07 N	82.76 5.93 6.68 N	83.51 5.51 1.45 N	79.54 3.96 1.89 N	81.27 4.04 0.00 N	83.61 3.26 8.91 N	40.00 3.49 41.95 N	40.00 4.22 39.26 N	-999.70 2.95 1069.39 N
NPX_GEN_CSC 323557	38.39 2.14 0.00 N	37.32 2.65 0.00 N	43.29 2.57 -0.15 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.18 3.01 0.00 N	72.44 6.36 0.00 N	41.95 3.43 0.00 N	51.77 4.59 0.00 N	67.11 4.98 -14.79 N	76.42 5.93 0.00 N	73.91 6.03 0.00 N	77.82 6.64 0.00 N	80.46 6.35 0.00 N	82.71 6.93 0.00 N	90.98 7.24 0.00 N	91.19 7.66 0.00 N	86.58 7.13 0.00 N	83.40 5.94 0.00 N	82.94 5.70 0.00 N	94.46 5.20 0.00 N	83.26 5.12 0.00 N	77.17 5.60 3.46 N	69.22 3.56 0.00 N
NSINS_S_GLNS_FALLS 23858	38.51 2.26 0.00 N	36.91 2.24 0.00 N	41.45 2.61 0.00 N	49.84 3.08 0.00 N	37.94 2.45 0.00 N	42.88 2.71 0.00 N	71.20 5.12 0.00 N	41.49 2.97 0.00 N	50.38 3.20 0.00 N	78.86 5.14 0.00 N	74.82 4.33 0.00 N	71.74 3.86 0.00 N	74.56 3.38 0.00 N	76.57 2.46 0.00 N	78.25 2.46 0.00 N	87.20 3.46 0.00 N	87.01 3.48 0.00 N	83.32 3.88 0.00 N	82.68 5.22 0.00 N	82.77 5.54 0.00 N	96.29 7.02 0.00 N	83.96 5.82 0.00 N	75.64 4.54 0.00 N	69.02 3.37 0.00 N
NUCOR_STEEL___DRP 24197	35.32 -0.93 0.00 N	33.56 -1.11 0.00 N	37.59 -1.25 0.00 N	45.32 -1.44 0.00 N	34.42 -1.07 0.00 N	39.08 -1.10 0.00 N	64.63 -1.45 0.00 N	37.77 -0.75 0.00 N	46.81 -0.37 0.00 N	73.27 -0.45 0.00 N	70.50 0.00 0.00 N	67.90 0.01 0.00 N	71.34 0.16 0.00 N	75.12 1.01 0.00 N	77.29 1.51 0.00 N	85.73 1.99 0.00 N	86.61 3.08 0.00 N	82.13 2.68 0.00 N	79.87 2.40 0.00 N	79.23 2.00 0.00 N	91.93 2.67 0.00 N	79.48 1.34 0.00 N	71.42 0.32 0.00 N	65.56 -0.09 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
NYISO_LBMP_REFERENCE 24008	36.25 0.00 0.00 N	34.68 0.00 0.00 N	38.84 0.00 0.00 N	46.76 0.00 0.00 N	35.49 0.00 0.00 N	40.17 0.00 0.00 N	66.08 0.00 0.00 N	38.52 0.00 0.00 N	47.18 0.00 0.00 N	73.72 0.00 0.00 N	70.50 0.00 0.00 N	67.89 0.00 0.00 N	71.18 0.00 0.00 N	74.11 0.00 0.00 N	75.78 0.00 0.00 N	83.74 0.00 0.00 N	83.53 0.00 0.00 N	79.44 0.00 0.00 N	77.47 0.00 0.00 N	77.23 0.00 0.00 N	89.26 0.00 0.00 N	78.14 0.00 0.00 N	71.10 0.00 0.00 N	65.66 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	38.77 2.52 0.00 N	37.44 2.76 0.00 N	41.64 2.80 0.00 N	50.04 3.28 0.00 N	37.99 2.49 0.00 N	43.23 3.06 0.00 N	72.48 6.40 0.00 N	42.25 3.73 0.00 N	52.11 4.93 0.00 N	81.23 7.51 0.00 N	76.99 6.50 0.00 N	74.11 6.22 0.00 N	77.98 6.80 0.00 N	80.87 6.76 0.00 N	83.18 7.39 0.00 N	91.51 7.78 0.00 N	91.65 8.12 0.00 N	87.01 7.56 0.00 N	83.90 6.43 0.00 N	83.41 6.17 0.00 N	95.02 5.76 0.00 N	83.72 5.58 0.00 N	76.59 5.49 0.00 N	69.94 4.29 0.00 N	
NYPA_GOWANUS____GT5 24156	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.96 6.46 0.00 N	74.16 6.27 0.00 N	77.74 6.57 0.00 N	80.95 6.84 0.00 N	82.82 7.04 0.00 N	91.59 7.85 0.00 N	91.34 7.82 0.00 N	87.04 7.59 -0.01 N	84.36 6.90 0.00 N	83.71 6.47 0.00 N	95.71 6.45 0.00 N	84.06 5.92 0.00 N	76.19 5.09 0.00 N	69.98 4.33 0.00 N	
NYPA_GOWANUS____GT6 24157	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.96 6.46 0.00 N	74.16 6.27 0.00 N	77.74 6.57 0.00 N	80.95 6.84 0.00 N	82.82 7.04 0.00 N	91.59 7.85 0.00 N	91.34 7.82 0.00 N	87.04 7.59 -0.01 N	84.36 6.90 0.00 N	83.71 6.47 0.00 N	95.71 6.45 0.00 N	84.06 5.92 0.00 N	76.19 5.09 0.00 N	69.98 4.33 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	39.04 2.80 0.00 N	37.23 2.55 0.00 N	41.45 2.61 0.00 N	49.88 3.12 0.00 N	37.90 2.40 0.00 N	42.90 2.72 0.00 N	71.35 5.27 0.00 N	107.36 2.87 -65.97 N	64.03 3.73 -13.12 N	79.96 6.24 0.00 N	76.54 6.04 0.00 N	73.67 5.78 0.00 N	77.01 5.83 0.00 N	80.21 6.10 0.00 N	82.15 6.37 0.00 N	91.00 7.26 0.00 N	90.81 7.29 0.00 N	86.28 6.83 0.00 N	83.80 6.34 0.01 N	83.12 5.88 0.00 N	93.24 5.75 1.77 N	83.22 5.13 0.05 N	75.61 4.52 0.00 N	69.59 3.94 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	39.04 2.80 0.00 N	37.23 2.55 0.00 N	41.45 2.61 0.00 N	49.88 3.12 0.00 N	37.90 2.40 0.00 N	42.90 2.72 0.00 N	71.35 5.27 0.00 N	107.36 2.87 -65.97 N	64.03 3.73 -13.12 N	79.96 6.24 0.00 N	76.54 6.04 0.00 N	73.67 5.78 0.00 N	77.01 5.83 0.00 N	80.21 6.10 0.00 N	82.15 6.37 0.00 N	91.00 7.26 0.00 N	90.81 7.29 0.00 N	86.28 6.83 0.00 N	83.80 6.34 0.01 N	83.12 5.88 0.00 N	93.24 5.75 1.77 N	83.22 5.13 0.05 N	75.61 4.52 0.00 N	69.59 3.94 0.00 N	
NYPA_KENT____GT 24152	39.12 2.87 0.00 N	37.26 2.59 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.87 2.37 0.00 N	42.93 2.76 0.00 N	71.46 5.38 0.00 N	107.54 3.05 -65.97 N	64.22 3.92 -13.12 N	80.26 6.54 0.00 N	76.86 6.37 0.00 N	74.02 6.13 0.00 N	77.59 6.41 0.00 N	80.76 6.65 0.00 N	82.65 6.87 0.00 N	91.43 7.69 0.00 N	91.21 7.68 0.00 N	86.81 7.38 0.00 N	84.23 6.76 0.00 N	83.54 6.31 0.00 N	95.61 6.35 0.00 N	83.93 5.79 0.00 N	76.10 5.00 0.00 N	69.91 4.25 0.00 N	
NYPA_POUCH1____GT 24155	39.04 2.79 0.00 N	37.17 2.49 0.00 N	41.34 2.50 0.00 N	49.73 2.97 0.00 N	37.75 2.26 0.00 N	42.81 2.64 0.00 N	71.32 5.24 0.00 N	107.45 2.96 -65.97 N	64.16 3.86 -13.12 N	80.04 6.32 0.00 N	76.76 6.27 0.00 N	73.97 6.08 0.00 N	77.55 6.37 0.00 N	80.73 6.62 0.00 N	82.53 6.74 0.00 N	90.99 7.45 0.19 N	90.93 7.40 0.00 N	86.75 7.30 -0.01 N	84.10 6.63 0.00 N	83.44 6.20 0.00 N	95.38 6.12 0.00 N	83.85 5.71 0.00 N	75.99 4.90 0.00 N	69.83 4.18 0.00 N	
NYPA_VERNON____GT2 24162	39.09 2.84 0.00 N	37.25 2.58 0.00 N	41.45 2.61 0.00 N	49.87 3.11 0.00 N	37.87 2.37 0.00 N	42.93 2.76 0.00 N	71.44 5.36 0.00 N	107.52 3.03 -65.97 N	64.16 3.86 -13.12 N	80.18 6.46 0.00 N	76.77 6.27 0.00 N	73.95 6.06 0.00 N	77.50 6.32 0.00 N	80.64 6.52 0.00 N	82.55 6.77 0.00 N	91.35 7.61 0.00 N	91.17 7.64 0.00 N	86.65 7.20 0.00 N	84.15 6.68 0.00 N	83.46 6.23 0.00 N	95.48 6.22 0.00 N	83.78 5.64 0.00 N	76.00 4.91 0.00 N	69.79 4.13 0.00 N	
NYPA_VERNON____GT3 24163	39.09 2.84 0.00 N	37.25 2.58 0.00 N	41.45 2.61 0.00 N	49.87 3.11 0.00 N	37.87 2.37 0.00 N	42.93 2.76 0.00 N	71.44 5.36 0.00 N	107.52 3.03 -65.97 N	64.16 3.86 -13.12 N	80.18 6.46 0.00 N	76.77 6.27 0.00 N	73.95 6.06 0.00 N	77.50 6.32 0.00 N	80.64 6.52 0.00 N	82.55 6.77 0.00 N	91.35 7.61 0.00 N	91.17 7.64 0.00 N	86.65 7.20 0.00 N	84.15 6.68 0.00 N	83.46 6.23 0.00 N	95.48 6.22 0.00 N	83.78 5.64 0.00 N	76.00 4.91 0.00 N	69.79 4.13 0.00 N	
NYPA__ASTORIA_CC1 323568	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.08 6.36 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.40 6.62 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.99 6.53 0.00 N	83.31 6.07 0.00 N	95.28 6.02 0.00 N	83.62 5.48 0.00 N	75.87 4.77 0.00 N	69.69 4.04 0.00 N	
NYPA__ASTORIA_CC2 323569	39.06 2.81 0.00 N	37.23 2.55 0.00 N	41.43 2.59 0.00 N	49.83 3.08 0.00 N	37.85 2.36 0.00 N	42.90 2.73 0.00 N	71.38 5.30 0.00 N	107.47 2.98 -65.97 N	64.10 3.80 -13.12 N	80.08 6.36 0.00 N	76.63 6.13 0.00 N	73.81 5.92 0.00 N	77.34 6.16 0.00 N	80.50 6.39 0.00 N	82.40 6.62 0.00 N	91.18 7.44 0.00 N	90.99 7.46 0.00 N	86.47 7.02 0.00 N	83.99 6.53 0.00 N	83.31 6.07 0.00 N	95.28 6.02 0.00 N	83.62 5.48 0.00 N	75.87 4.77 0.00 N	69.69 4.04 0.00 N	
NYPA__HOLTSVILL 23794	38.50 2.25 0.00 N	37.26 2.59 0.00 N	41.48 2.64 0.00 N	49.85 3.09 0.00 N	37.85 2.35 0.00 N	43.10 2.92 0.00 N	72.26 6.18 0.00 N	42.01 3.49 0.00 N	51.82 4.64 0.00 N	80.65 6.93 0.00 N	76.45 5.96 0.00 N	73.90 6.01 0.00 N	77.78 6.60 0.00 N	80.49 6.38 0.00 N	82.72 6.94 0.00 N	90.98 7.24 0.00 N	91.14 7.62 0.00 N	86.53 7.09 0.00 N	83.42 5.95 0.00 N	82.95 5.71 0.00 N	94.47 5.21 0.00 N	83.31 5.17 0.00 N	75.87 4.78 0.00 N	69.34 3.68 0.00 N	
NYPA__HELLGATE_GT1	39.04	37.23	41.45	49.88	37.90	42.90	71.35	107.36	64.03	79.96	76.54	73.67	77.01	80.21	82.15	91.00	90.81	86.28	83.81	83.12	72.59	82.96	75.62	69.59	

24158	2.80 0.00 N	2.55 0.00 N	2.61 0.00 N	3.12 0.00 N	2.40 0.00 N	2.72 0.00 N	5.27 0.00 N	2.87 -65.97 N	3.73 -13.12 N	6.24 0.00 N	6.04 0.00 N	5.78 0.00 N	5.83 0.00 N	6.10 0.00 N	6.37 0.00 N	7.26 0.00 N	7.29 0.00 N	6.83 0.00 N	6.34 0.00 N	5.88 0.00 N	5.75 22.42 N	5.13 0.31 N	4.52 0.00 N	3.94 0.00 N
NYPY_____HELLGATE_GT2 24159	39.04 2.80 0.00 N	37.23 2.55 0.00 N	41.45 2.61 0.00 N	49.88 3.12 0.00 N	37.90 2.40 0.00 N	42.90 2.72 0.00 N	71.35 5.27 0.00 N	107.36 2.87 -65.97 N	64.03 3.73 -13.12 N	79.96 6.24 0.00 N	76.54 6.04 0.00 N	73.67 5.78 0.00 N	77.01 5.83 0.00 N	80.21 6.10 0.00 N	82.15 6.37 0.00 N	91.00 7.26 0.00 N	90.81 7.29 0.00 N	86.28 6.83 0.00 N	83.81 6.34 0.00 N	83.12 5.88 0.00 N	72.59 5.75 22.42 N	82.96 5.13 0.31 N	75.62 4.52 0.00 N	69.59 3.94 0.00 N
NYS_BARGE____HYD 23848	34.15 -2.10 0.00 N	32.22 -2.45 0.00 N	36.39 -2.44 0.00 N	44.06 -2.70 0.00 N	33.11 -2.39 0.00 N	37.56 -2.62 0.00 N	61.32 -4.76 0.00 N	35.95 -2.57 0.00 N	45.61 -1.57 0.00 N	70.94 -2.78 0.00 N	68.83 -1.67 0.00 N	66.11 -1.78 0.00 N	69.80 -1.37 0.00 N	74.18 0.07 0.00 N	76.49 0.70 0.00 N	84.51 0.77 0.00 N	86.72 3.20 0.00 N	82.11 2.67 0.00 N	79.89 2.42 0.00 N	78.94 1.70 0.00 N	92.04 2.78 0.00 N	78.89 0.75 0.00 N	71.23 0.12 0.00 N	65.48 -0.17 0.00 N
O.H_GEN_BRUCE 24063	33.56 -2.69 0.00 N	31.74 -2.94 0.00 N	38.00 -2.72 -0.15 N	43.43 -3.33 0.00 N	32.63 -2.86 0.00 N	36.97 -3.20 0.00 N	35.00 -4.36 13.59 N	35.32 -3.20 0.00 N	44.74 -2.44 0.00 N	50.00 -2.48 -5.14 N	67.30 -3.20 0.00 N	64.63 -3.26 0.00 N	68.14 -3.04 0.00 N	72.29 -1.82 0.00 N	74.48 -1.30 0.00 N	82.24 -1.50 0.00 N	84.40 0.88 0.00 N	79.99 0.55 0.00 N	77.86 0.39 0.00 N	77.03 -0.21 0.00 N	89.86 0.60 0.00 N	77.09 -1.05 0.00 N	71.16 -4.43 -0.55 N	105.00 -2.11 -40.37 N
OAK ORCHARD____HYD 24046	34.88 -1.37 0.00 N	33.07 -1.61 0.00 N	37.14 -1.70 0.00 N	44.81 -1.94 0.00 N	33.90 -1.60 0.00 N	38.47 -1.71 0.00 N	63.13 -2.95 0.00 N	37.09 -1.43 0.00 N	46.45 -0.73 0.00 N	72.51 -1.20 0.00 N	70.11 -0.39 0.00 N	67.55 -0.34 0.00 N	71.27 0.09 0.00 N	75.23 1.12 0.00 N	77.42 1.64 0.00 N	85.69 1.95 0.00 N	86.79 3.27 0.00 N	81.99 2.55 0.00 N	79.75 2.28 0.00 N	78.99 1.76 0.00 N	91.79 2.53 0.00 N	79.16 1.02 0.00 N	71.41 0.31 0.00 N	65.60 -0.05 0.00 N
OCC_CHEM____DRP 24175	33.76 -2.49 0.00 N	31.91 -2.77 0.00 N	36.08 -2.76 0.00 N	43.68 -3.08 0.00 N	32.83 -2.67 0.00 N	37.20 -2.98 0.00 N	60.58 -5.50 0.00 N	35.52 -3.00 0.00 N	45.02 -2.16 0.00 N	69.82 -3.90 0.00 N	67.68 -2.81 0.00 N	64.98 -2.91 0.00 N	68.52 -2.66 0.00 N	72.73 -1.38 0.00 N	74.95 -0.84 0.00 N	82.75 -0.99 0.00 N	85.00 1.47 0.00 N	80.55 1.11 0.00 N	78.40 0.94 0.00 N	77.55 0.31 0.00 N	90.47 1.20 0.00 N	77.60 -0.54 0.00 N	70.20 -0.90 0.00 N	64.67 -0.98 0.00 N
OLIN_CORP_DRP 24177	33.83 -2.42 0.00 N	31.95 -2.72 0.00 N	36.12 -2.72 0.00 N	43.73 -3.03 0.00 N	32.86 -2.63 0.00 N	37.25 -2.92 0.00 N	60.73 -5.35 0.00 N	35.60 -2.92 0.00 N	45.15 -2.03 0.00 N	70.13 -3.59 0.00 N	68.01 -2.48 0.00 N	65.30 -2.58 0.00 N	68.89 -2.28 0.00 N	73.16 -0.95 0.00 N	75.41 -0.37 0.00 N	83.32 -0.42 0.00 N	85.51 1.99 0.00 N	81.02 1.58 0.00 N	78.86 1.39 0.00 N	77.95 0.71 0.00 N	90.93 1.67 0.00 N	77.97 -0.17 0.00 N	70.46 -0.63 0.00 N	64.84 -0.81 0.00 N
ONONDAGA_REF_OCCRA 23987	35.91 -0.34 0.00 N	34.22 -0.46 0.00 N	38.30 -0.54 0.00 N	46.13 -0.63 0.00 N	35.00 -0.49 0.00 N	39.67 -0.50 0.00 N	65.30 -0.78 0.00 N	38.10 -0.42 0.00 N	46.83 -0.36 0.00 N	73.01 -0.70 0.00 N	69.96 -0.54 0.00 N	67.38 -0.51 0.00 N	70.81 -0.37 0.00 N	74.08 -0.04 0.00 N	75.97 0.18 0.00 N	84.12 0.38 0.00 N	84.43 0.90 0.00 N	80.15 0.71 0.00 N	78.04 0.57 0.00 N	77.60 0.36 0.00 N	89.90 0.64 0.00 N	78.31 0.16 0.00 N	70.96 -0.14 0.00 N	65.68 0.02 0.00 N
ONONDAGA____COGEN 23986	35.76 -0.49 0.00 N	34.14 -0.54 0.00 N	38.22 -0.62 0.00 N	46.04 -0.72 0.00 N	34.95 -0.55 0.00 N	39.60 -0.57 0.00 N	65.15 -0.93 0.00 N	37.96 -0.56 0.00 N	46.55 -0.63 0.00 N	72.48 -1.23 0.00 N	69.33 -1.17 0.00 N	66.76 -1.13 0.00 N	70.08 -1.10 0.00 N	73.32 -0.79 0.00 N	75.18 -0.61 0.00 N	83.24 -0.50 0.00 N	83.57 0.04 0.00 N	79.35 -0.10 0.00 N	77.25 -0.21 0.00 N	76.85 -0.39 0.00 N	89.08 -0.18 0.00 N	77.53 -0.61 0.00 N	70.22 -0.88 0.00 N	65.00 -0.65 0.00 N
ONTARIO____LFGE 23819	35.46 -0.78 0.00 N	33.64 -1.04 0.00 N	37.73 -1.10 0.00 N	45.54 -1.22 0.00 N	34.47 -1.03 0.00 N	39.11 -1.06 0.00 N	64.55 -1.53 0.00 N	37.68 -0.84 0.00 N	46.98 -0.20 0.00 N	73.68 -0.03 0.00 N	71.04 0.54 0.00 N	68.38 0.49 0.00 N	72.12 0.94 0.00 N	76.07 1.96 0.00 N	78.28 2.50 0.00 N	86.74 3.01 0.00 N	87.81 4.29 0.00 N	83.20 3.75 0.00 N	80.91 3.45 0.00 N	80.16 2.93 0.00 N	92.81 3.55 0.00 N	80.17 2.03 0.00 N	72.12 1.02 0.00 N	66.21 0.56 0.00 N
OSWEGATCHIE____HYD 24044	36.61 0.36 0.00 N	34.96 0.29 0.00 N	39.18 0.34 0.00 N	47.22 0.46 0.00 N	35.86 0.37 0.00 N	40.73 0.56 0.00 N	67.44 1.36 0.00 N	39.55 1.02 0.00 N	48.65 1.47 0.00 N	75.73 2.01 0.00 N	72.18 1.68 0.00 N	68.95 1.06 0.00 N	72.88 1.70 0.00 N	75.20 1.09 0.00 N	75.92 0.14 0.00 N	83.78 0.04 0.00 N	83.63 0.10 0.00 N	79.64 0.20 0.00 N	77.93 0.46 0.00 N	77.91 0.68 0.00 N	90.45 1.19 0.00 N	79.85 1.71 0.00 N	72.73 1.63 0.00 N	66.94 1.29 0.00 N
OSWEGO____5 23606	35.40 -0.85 0.00 N	33.78 -0.90 0.00 N	37.84 -1.00 0.00 N	45.57 -1.18 0.00 N	34.57 -0.92 0.00 N	39.14 -1.04 0.00 N	64.25 -1.83 0.00 N	37.46 -1.06 0.00 N	45.98 -1.20 0.00 N	71.70 -2.01 0.00 N	68.66 -1.84 0.00 N	66.09 -1.79 0.00 N	69.32 -1.86 0.00 N	72.35 -1.76 0.00 N	74.12 -1.66 0.00 N	82.00 -1.74 0.00 N	82.17 -1.35 0.00 N	78.07 -1.37 0.00 N	76.09 -1.38 0.00 N	75.78 -1.46 0.00 N	87.81 -1.46 0.00 N	76.56 -1.58 0.00 N	69.55 -1.55 0.00 N	64.51 -1.15 0.00 N
OSWEGO____6 23613	35.40 -0.85 0.00 N	33.78 -0.90 0.00 N	37.84 -1.00 0.00 N	45.57 -1.18 0.00 N	34.57 -0.92 0.00 N	39.14 -1.04 0.00 N	64.25 -1.83 0.00 N	37.46 -1.06 0.00 N	45.98 -1.20 0.00 N	71.70 -2.01 0.00 N	68.66 -1.84 0.00 N	66.09 -1.79 0.00 N	69.32 -1.86 0.00 N	72.35 -1.76 0.00 N	74.12 -1.66 0.00 N	82.00 -1.74 0.00 N	82.17 -1.35 0.00 N	78.07 -1.37 0.00 N	76.09 -1.38 0.00 N	75.78 -1.46 0.00 N	87.81 -1.46 0.00 N	76.56 -1.58 0.00 N	69.55 -1.55 0.00 N	64.51 -1.15 0.00 N
OUTOKUMPU-AB____DRP 24206	34.37 -1.87 0.00 N	32.44 -2.23 0.00 N	36.65 -2.19 0.00 N	44.37 -2.39 0.00 N	33.33 -2.16 0.00 N	37.82 -2.35 0.00 N	61.80 -4.28 0.00 N	36.17 -2.35 0.00 N	45.81 -1.37 0.00 N	71.32 -2.40 0.00 N	69.23 -1.27 0.00 N	66.46 -1.43 0.00 N	70.17 -1.01 0.00 N	74.61 0.50 0.00 N	76.92 1.14 0.00 N	84.96 1.22 0.00 N	87.18 3.65 0.00 N	82.58 3.13 0.00 N	80.31 2.85 0.00 N	79.37 2.14 0.00 N	92.52 3.27 0.00 N	79.34 1.20 0.00 N	71.71 0.61 0.00 N	65.94 0.29 0.00 N

OXBOW____ 24026	34.18 -2.08 0.00 N	32.26 -2.41 0.00 N	36.46 -2.37 0.00 N	44.14 -2.62 0.00 N	33.16 -2.33 0.00 N	37.60 -2.57 0.00 N	61.37 -4.71 0.00 N	35.95 -2.57 0.00 N	45.56 -1.62 0.00 N	70.82 -2.90 0.00 N	68.69 -1.81 0.00 N	65.98 -1.91 0.00 N	69.63 -1.55 0.00 N	73.99 -0.12 0.00 N	76.27 0.48 0.00 N	84.25 0.51 0.00 N	86.47 2.95 0.00 N	81.94 2.50 0.00 N	79.71 2.24 0.00 N	78.79 1.56 0.00 N	91.90 2.63 0.00 N	78.80 0.66 0.00 N	71.23 0.13 0.00 N	65.54 -0.11 0.00 N
PEEKSKILL____ 23653	38.63 2.38 0.00 N	36.86 2.19 0.00 N	41.06 2.22 0.00 N	49.38 2.63 0.00 N	37.51 2.02 0.00 N	42.51 2.34 0.00 N	70.64 4.56 0.00 N	41.17 2.65 0.00 N	50.44 3.25 0.00 N	79.16 5.44 0.00 N	75.84 5.34 0.00 N	73.05 5.16 0.00 N	76.61 5.43 0.00 N	79.79 5.68 0.00 N	81.75 5.97 0.00 N	90.54 6.80 0.00 N	90.40 6.88 0.00 N	85.89 6.45 0.00 N	83.51 6.04 0.00 N	82.89 5.66 0.00 N	95.05 5.79 0.00 N	83.28 5.14 0.00 N	75.37 4.27 0.00 N	69.12 3.46 0.00 N
PGE MADISON____WINDPWR 24146	37.29 1.04 0.00 N	35.44 0.77 0.00 N	39.64 0.80 0.00 N	47.77 1.01 0.00 N	36.26 0.76 0.00 N	41.28 1.11 0.00 N	68.97 2.89 0.00 N	40.49 1.97 0.00 N	50.36 3.18 0.00 N	79.16 5.44 0.00 N	76.18 5.68 0.00 N	73.25 5.37 0.00 N	77.13 5.95 0.00 N	81.12 7.01 0.00 N	83.20 7.42 0.00 N	92.29 8.55 0.00 N	93.07 9.54 0.00 N	88.18 8.74 0.00 N	85.79 8.32 0.00 N	84.99 7.75 0.00 N	98.40 9.14 0.00 N	84.80 6.66 0.00 N	75.77 4.67 0.00 N	69.14 3.49 0.00 N
PIERCEFIELD____HYD 23852	36.47 0.22 0.00 N	34.97 0.29 0.00 N	39.29 0.45 0.00 N	47.41 0.66 0.00 N	35.95 0.46 0.00 N	40.74 0.57 0.00 N	67.28 1.20 0.00 N	39.41 0.89 0.00 N	48.49 1.31 0.00 N	75.06 1.34 0.00 N	71.73 1.23 0.00 N	69.06 1.17 0.00 N	73.75 2.57 0.00 N	75.47 1.36 0.00 N	75.21 -0.57 0.00 N	83.02 -0.72 0.00 N	83.00 -0.52 0.00 N	79.00 -0.45 0.00 N	77.02 -0.44 0.00 N	77.37 0.13 0.00 N	89.84 0.58 0.00 N	79.37 1.23 0.00 N	72.49 1.39 0.00 N	66.68 1.03 0.00 N
PINELAWN_CC_1 323563	38.92 2.67 0.00 N	37.45 2.78 0.00 N	41.65 2.82 0.00 N	50.06 3.30 0.00 N	37.99 2.49 0.00 N	43.23 3.06 0.00 N	72.36 6.28 0.00 N	42.20 3.68 0.00 N	52.01 4.83 0.00 N	81.23 7.51 0.00 N	77.18 6.68 0.00 N	74.57 6.68 0.00 N	78.47 7.30 0.00 N	81.50 7.39 0.00 N	83.75 7.97 0.00 N	92.26 8.52 0.00 N	92.32 8.80 0.00 N	87.65 8.21 0.00 N	84.63 7.16 0.00 N	84.07 6.83 0.00 N	95.93 6.67 0.00 N	84.42 6.28 0.00 N	76.76 5.66 0.00 N	70.11 4.45 0.00 N
PJM_GEN_KEystone 24065	33.39 -2.86 0.00 N	31.45 -3.22 0.00 N	38.49 -2.23 -0.15 N	42.83 -3.93 0.00 N	32.19 -3.31 0.00 N	36.42 -3.75 0.00 N	60.32 -5.76 0.00 N	40.46 -3.74 -5.67 N	44.84 -3.47 -1.13 N	54.28 -1.94 -8.89 N	66.91 -3.59 0.00 N	64.04 -3.85 0.00 N	67.92 -3.26 0.00 N	75.00 1.17 -4.31 N	74.46 -1.32 0.00 N	82.78 -0.91 0.04 N	84.36 0.96 0.12 N	87.71 1.39 -5.76 N	77.75 0.28 0.00 N	76.35 -0.89 0.00 N	87.57 -1.70 0.00 N	75.50 -2.64 0.00 N	67.58 -3.99 3.46 N	62.06 -3.59 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	38.53 2.29 0.00 N	37.04 2.37 0.00 N	43.07 2.35 -0.15 N	49.55 2.80 0.00 N	37.62 2.13 0.00 N	42.76 2.59 0.00 N	71.49 5.41 0.00 N	41.67 3.15 0.00 N	51.22 4.04 0.00 N	66.46 4.32 -14.79 N	76.13 5.64 0.00 N	73.53 5.64 0.00 N	77.30 6.13 0.00 N	80.34 6.23 0.00 N	82.53 6.75 0.00 N	91.01 7.27 0.00 N	91.00 7.48 0.00 N	86.44 7.00 0.00 N	83.59 6.12 0.00 N	82.93 5.69 0.00 N	94.73 5.46 0.00 N	83.35 5.21 0.00 N	77.39 5.82 3.46 N	69.25 3.60 0.00 N
PLEASANTVLY____LBMP 24000	38.49 2.24 0.00 N	36.76 2.08 0.00 N	40.98 2.14 0.00 N	49.29 2.54 0.00 N	37.45 1.96 0.00 N	42.40 2.23 0.00 N	70.34 4.25 0.00 N	40.96 2.44 0.00 N	50.19 3.01 0.00 N	78.73 5.01 0.00 N	75.31 4.81 0.00 N	72.53 4.64 0.00 N	75.99 4.82 0.00 N	79.09 4.98 0.00 N	80.97 5.18 0.00 N	89.72 5.98 0.00 N	89.53 6.00 0.00 N	85.06 5.62 0.00 N	82.84 5.38 0.00 N	82.32 5.08 0.00 N	94.58 5.31 0.00 N	82.84 4.70 0.00 N	75.05 3.96 0.00 N	68.85 3.20 0.00 N
POLETTI____ 23519	38.99 2.74 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.29 0.00 N	42.84 2.67 0.00 N	71.26 5.18 0.00 N	107.51 3.02 -65.97 N	64.04 3.74 -13.12 N	79.99 6.27 0.00 N	76.56 6.06 0.00 N	73.71 5.83 0.00 N	77.28 6.10 0.00 N	80.48 6.36 0.00 N	82.40 6.62 0.00 N	91.16 7.42 0.00 N	91.00 7.48 0.00 N	86.41 6.97 0.00 N	84.03 6.57 0.00 N	83.37 6.13 0.00 N	95.45 6.19 0.00 N	83.78 5.64 0.00 N	75.98 4.88 0.00 N	69.72 4.06 0.00 N
PORT_JEFF_3 23555	38.54 2.29 0.00 N	37.30 2.62 0.00 N	41.50 2.66 0.00 N	49.89 3.13 0.00 N	37.88 2.38 0.00 N	43.14 2.97 0.00 N	72.34 6.26 0.00 N	42.07 3.55 0.00 N	51.91 4.73 0.00 N	80.52 6.79 0.00 N	76.27 5.77 0.00 N	73.75 5.86 0.00 N	77.63 6.45 0.00 N	80.22 6.11 0.00 N	82.43 6.65 0.00 N	90.58 6.85 0.00 N	90.83 7.30 0.00 N	86.25 6.81 0.00 N	83.10 5.64 0.00 N	82.63 5.39 0.00 N	94.02 4.75 0.00 N	83.14 5.00 0.00 N	75.69 4.60 0.00 N	69.20 3.54 0.00 N
PORT_JEFF_4 23616	38.54 2.29 0.00 N	37.30 2.62 0.00 N	41.50 2.66 0.00 N	49.89 3.13 0.00 N	37.88 2.38 0.00 N	43.14 2.97 0.00 N	72.34 6.26 0.00 N	42.07 3.55 0.00 N	51.91 4.73 0.00 N	80.52 6.79 0.00 N	76.27 5.77 0.00 N	73.75 5.86 0.00 N	77.63 6.45 0.00 N	80.22 6.11 0.00 N	82.43 6.65 0.00 N	90.58 6.85 0.00 N	90.83 7.30 0.00 N	86.25 6.81 0.00 N	83.10 5.64 0.00 N	82.63 5.39 0.00 N	94.02 4.75 0.00 N	83.14 5.00 0.00 N	75.69 4.60 0.00 N	69.20 3.54 0.00 N
PORT_JEFF_IC 23713	38.63 2.38 0.00 N	37.39 2.71 0.00 N	41.59 2.75 0.00 N	49.99 3.23 0.00 N	37.95 2.46 0.00 N	43.23 3.06 0.00 N	72.50 6.43 0.00 N	42.18 3.66 0.00 N	52.05 4.87 0.00 N	80.80 7.07 0.00 N	76.55 6.06 0.00 N	74.05 6.16 0.00 N	77.98 6.80 0.00 N	80.40 6.29 0.00 N	82.54 6.76 0.00 N	90.72 6.98 0.00 N	90.96 7.43 0.00 N	86.37 6.92 0.00 N	83.20 5.74 0.00 N	82.73 5.49 0.00 N	94.18 4.92 0.00 N	83.53 5.39 0.00 N	76.06 4.96 0.00 N	69.47 3.81 0.00 N
PPL PILGRIM_ST_GT1 24216	38.77 2.52 0.00 N	37.44 2.76 0.00 N	41.64 2.80 0.00 N	50.04 3.28 0.00 N	37.99 2.49 0.00 N	43.23 3.06 0.00 N	72.48 6.40 0.00 N	42.25 3.73 0.00 N	52.11 4.93 0.00 N	81.23 7.51 0.00 N	76.99 6.50 0.00 N	74.11 6.22 0.00 N	77.98 6.80 0.00 N	80.87 6.76 0.00 N	83.18 7.39 0.00 N	91.51 7.78 0.00 N	91.65 8.12 0.00 N	87.01 7.56 0.00 N	83.90 6.43 0.00 N	83.41 6.17 0.00 N	95.02 5.76 0.00 N	83.72 5.58 0.00 N	76.59 5.49 0.00 N	69.94 4.29 0.00 N
PPL PILGRIM_ST_GT2 24217	38.77 2.52 0.00 N	37.44 2.76 0.00 N	41.64 2.80 0.00 N	50.04 3.28 0.00 N	37.99 2.49 0.00 N	43.23 3.06 0.00 N	72.48 6.40 0.00 N	42.25 3.73 0.00 N	52.11 4.93 0.00 N	81.23 7.51 0.00 N	76.99 6.50 0.00 N	74.11 6.22 0.00 N	77.98 6.80 0.00 N	80.87 6.76 0.00 N	83.18 7.39 0.00 N	91.51 7.78 0.00 N	91.65 8.12 0.00 N	87.01 7.56 0.00 N	83.90 6.43 0.00 N	83.41 6.17 0.00 N	95.02 5.76 0.00 N	83.72 5.58 0.00 N	76.59 5.49 0.00 N	69.94 4.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT3 24213	38.37 2.12 0.00 N	37.32 2.64 0.00 N	41.52 2.68 0.00 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.19 3.01 0.00 N	72.46 6.38 0.00 N	41.94 3.42 0.00 N	51.76 4.58 0.00 N	80.55 6.83 0.00 N	76.37 5.87 0.00 N	73.85 5.97 0.00 N	77.76 6.58 0.00 N	80.44 6.33 0.00 N	82.70 6.92 0.00 N	90.96 7.22 0.00 N	91.18 7.65 0.00 N	86.57 7.13 0.00 N	83.40 5.93 0.00 N	82.92 5.69 0.00 N	94.46 5.20 0.00 N	83.25 5.11 0.00 N	75.75 4.65 0.00 N	69.16 3.51 0.00 N	
PPL_SHRM_GT4 24214	38.37 2.12 0.00 N	37.32 2.64 0.00 N	41.52 2.68 0.00 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.19 3.01 0.00 N	72.46 6.38 0.00 N	41.94 3.42 0.00 N	51.76 4.58 0.00 N	80.55 6.83 0.00 N	76.37 5.87 0.00 N	73.85 5.97 0.00 N	77.76 6.58 0.00 N	80.44 6.33 0.00 N	82.70 6.92 0.00 N	90.96 7.22 0.00 N	91.18 7.65 0.00 N	86.57 7.13 0.00 N	83.40 5.93 0.00 N	82.92 5.69 0.00 N	94.46 5.20 0.00 N	83.25 5.11 0.00 N	75.75 4.65 0.00 N	69.16 3.51 0.00 N	
PROJECT___ORANGE 1 24174	35.83 -0.42 0.00 N	34.14 -0.54 0.00 N	38.23 -0.61 0.00 N	46.04 -0.72 0.00 N	34.93 -0.57 0.00 N	39.57 -0.60 0.00 N	65.05 -1.03 0.00 N	37.92 -0.60 0.00 N	46.62 -0.57 0.00 N	72.67 -1.05 0.00 N	69.65 -0.85 0.00 N	67.11 -0.78 0.00 N	70.50 -0.68 0.00 N	73.78 -0.33 0.00 N	75.65 -0.13 0.00 N	83.75 0.01 0.00 N	84.09 0.56 0.00 N	79.82 0.38 0.00 N	77.69 0.22 0.00 N	77.23 -0.01 0.00 N	89.45 0.19 0.00 N	77.95 -0.18 0.00 N	70.73 -0.36 0.00 N	65.59 -0.07 0.00 N	
PROJECT___ORANGE 2 24166	35.83 -0.42 0.00 N	34.14 -0.54 0.00 N	38.23 -0.61 0.00 N	46.04 -0.72 0.00 N	34.93 -0.57 0.00 N	39.57 -0.60 0.00 N	65.05 -1.03 0.00 N	37.92 -0.60 0.00 N	46.62 -0.57 0.00 N	72.67 -1.05 0.00 N	69.65 -0.85 0.00 N	67.11 -0.78 0.00 N	70.50 -0.68 0.00 N	73.78 -0.33 0.00 N	75.65 -0.13 0.00 N	83.75 0.01 0.00 N	84.09 0.56 0.00 N	79.82 0.38 0.00 N	77.69 0.22 0.00 N	77.23 -0.01 0.00 N	89.45 0.19 0.00 N	77.95 -0.18 0.00 N	70.73 -0.36 0.00 N	65.59 -0.07 0.00 N	
PYRITES___HYD 24023	36.83 0.58 0.00 N	35.30 0.62 0.00 N	39.67 0.83 0.00 N	47.86 1.10 0.00 N	36.30 0.80 0.00 N	41.12 0.95 0.00 N	68.06 1.98 0.00 N	39.94 1.41 0.00 N	49.09 1.91 0.00 N	76.18 2.46 0.00 N	72.80 2.31 0.00 N	70.09 2.20 0.00 N	74.67 3.49 0.00 N	76.65 2.54 0.00 N	76.66 0.88 0.00 N	84.61 0.87 0.00 N	84.46 0.93 0.00 N	80.33 0.88 0.00 N	78.30 0.83 0.00 N	78.58 1.35 0.00 N	91.29 2.03 0.00 N	80.50 2.36 0.00 N	73.44 2.34 0.00 N	67.47 1.81 0.00 N	
RAMAPO___LBMP 323565	38.64 2.39 0.00 N	36.88 2.21 0.00 N	41.07 2.24 0.00 N	49.42 2.66 0.00 N	37.52 2.03 0.00 N	42.52 2.35 0.00 N	70.66 4.58 0.00 N	41.16 2.64 0.00 N	50.39 3.20 0.00 N	79.04 5.32 0.00 N	75.78 5.28 0.00 N	72.98 5.09 0.00 N	76.56 5.39 0.00 N	79.81 5.70 0.00 N	81.79 6.01 0.00 N	90.63 6.89 0.00 N	90.52 7.00 0.00 N	85.98 6.53 0.00 N	83.58 6.12 0.00 N	82.95 5.71 0.00 N	95.14 5.88 0.00 N	83.29 5.15 0.00 N	75.33 4.23 0.00 N	69.09 3.44 0.00 N	
RANKINE____ 23646	33.88 -2.37 0.00 N	31.96 -2.71 0.00 N	36.10 -2.74 0.00 N	43.70 -3.06 0.00 N	32.84 -2.65 0.00 N	37.22 -2.95 0.00 N	60.88 -5.21 0.00 N	35.59 -2.94 0.00 N	45.18 -2.00 0.00 N	70.52 -3.20 0.00 N	68.43 -2.07 0.00 N	65.66 -2.23 0.00 N	69.36 -1.82 0.00 N	73.75 -0.36 0.00 N	76.00 0.22 0.00 N	84.04 0.30 0.00 N	86.17 2.65 0.00 N	81.57 2.13 0.00 N	79.32 1.86 0.00 N	78.32 1.08 0.00 N	91.16 1.90 0.00 N	78.27 0.13 0.00 N	70.55 -0.55 0.00 N	64.84 -0.82 0.00 N	
RAVENSWOOD_GT2_1 24244	38.99 2.74 0.00 N	37.17 2.50 0.00 N	41.37 2.53 0.00 N	49.77 3.02 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.29 5.21 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.40 6.22 0.00 N	80.60 6.49 0.00 N	82.52 6.74 0.00 N	91.33 7.59 0.00 N	91.17 7.64 0.00 N	86.60 7.15 0.00 N	84.18 6.71 0.00 N	83.53 6.29 0.00 N	95.64 6.37 0.00 N	83.86 5.72 0.00 N	76.00 4.90 0.00 N	69.72 4.07 0.00 N	
RAVENSWOOD_GT2_2 24245	38.99 2.74 0.00 N	37.17 2.50 0.00 N	41.37 2.53 0.00 N	49.77 3.02 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.29 5.21 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.40 6.22 0.00 N	80.60 6.49 0.00 N	82.52 6.74 0.00 N	91.33 7.59 0.00 N	91.17 7.64 0.00 N	86.60 7.15 0.00 N	84.18 6.71 0.00 N	83.53 6.29 0.00 N	95.64 6.37 0.00 N	83.86 5.72 0.00 N	76.00 4.90 0.00 N	69.72 4.07 0.00 N	
RAVENSWOOD_GT2_3 24246	39.02 2.77 0.00 N	37.20 2.52 0.00 N	41.41 2.57 0.00 N	49.81 3.05 0.00 N	37.82 2.33 0.00 N	42.88 2.71 0.00 N	71.34 5.26 0.00 N	107.52 3.03 -65.97 N	64.07 3.77 -13.12 N	80.11 6.39 0.00 N	76.73 6.24 0.00 N	73.90 6.01 0.00 N	77.49 6.31 0.00 N	80.68 6.57 0.00 N	82.62 6.84 0.00 N	91.43 7.70 0.00 N	91.27 7.75 0.00 N	86.69 7.25 0.00 N	84.27 6.81 0.00 N	83.60 6.37 0.00 N	95.73 6.47 0.00 N	83.94 5.80 0.00 N	76.08 4.98 0.00 N	69.79 4.13 0.00 N	
RAVENSWOOD_GT2_4 24247	39.02 2.77 0.00 N	37.20 2.52 0.00 N	41.41 2.57 0.00 N	49.81 3.05 0.00 N	37.82 2.33 0.00 N	42.88 2.71 0.00 N	71.34 5.26 0.00 N	107.52 3.03 -65.97 N	64.07 3.77 -13.12 N	80.11 6.39 0.00 N	76.73 6.24 0.00 N	73.90 6.01 0.00 N	77.49 6.31 0.00 N	80.68 6.57 0.00 N	82.62 6.84 0.00 N	91.43 7.70 0.00 N	91.27 7.75 0.00 N	86.69 7.25 0.00 N	84.27 6.81 0.00 N	83.60 6.37 0.00 N	95.73 6.47 0.00 N	83.94 5.80 0.00 N	76.08 4.98 0.00 N	69.79 4.13 0.00 N	
RAVENSWOOD_GT3_1 24248	38.99 2.74 0.00 N	37.17 2.50 0.00 N	41.37 2.53 0.00 N	49.77 3.02 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.29 5.21 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.40 6.22 0.00 N	80.60 6.49 0.00 N	82.52 6.74 0.00 N	91.33 7.59 0.00 N	91.17 7.64 0.00 N	86.59 7.14 0.00 N	84.18 6.71 0.00 N	83.53 6.29 0.00 N	95.64 6.37 0.00 N	83.86 5.72 0.00 N	76.00 4.90 0.00 N	69.72 4.07 0.00 N	
RAVENSWOOD_GT3_2 24249	38.99 2.74 0.00 N	37.17 2.50 0.00 N	41.37 2.53 0.00 N	49.77 3.02 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.29 5.21 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.40 6.22 0.00 N	80.60 6.49 0.00 N	82.52 6.74 0.00 N	91.33 7.59 0.00 N	91.17 7.64 0.00 N	86.59 7.14 0.00 N	84.18 6.71 0.00 N	83.53 6.29 0.00 N	95.64 6.37 0.00 N	83.86 5.72 0.00 N	76.00 4.90 0.00 N	69.72 4.07 0.00 N	
RAVENSWOOD_GT3_3	39.05	37.22	41.44	49.84	37.85	42.92	71.39	107.55	64.11	80.18	76.81	73.97	77.56	80.77	82.71	91.52	91.39	86.77	84.35	83.69	95.83	84.03	76.15	69.85	

24250	2.80 0.00 N	2.55 0.00 N	2.60 0.00 N	3.09 0.00 N	2.36 0.00 N	2.75 0.00 N	5.31 0.00 N	3.06 -65.97 N	3.81 -13.12 N	6.46 0.00 N	6.32 0.00 N	6.09 0.00 N	6.38 0.00 N	6.66 0.00 N	6.93 0.00 N	7.78 0.00 N	7.87 0.00 N	7.33 0.00 N	6.89 0.00 N	6.45 0.00 N	6.57 0.00 N	5.88 0.00 N	5.05 0.00 N	4.20 0.00 N
RAVENSWOOD_GT3_4 24251	39.05 2.80 0.00 N	37.22 2.55 0.00 N	41.44 2.60 0.00 N	49.84 3.09 0.00 N	37.85 2.36 0.00 N	42.92 2.75 0.00 N	71.39 5.31 0.00 N	107.55 3.06 -65.97 N	64.11 3.81 -13.12 N	80.18 6.46 0.00 N	76.81 6.32 0.00 N	73.97 6.09 0.00 N	77.56 6.38 0.00 N	80.77 6.66 0.00 N	82.71 6.93 0.00 N	91.52 7.78 0.00 N	91.39 7.87 0.00 N	86.77 7.33 0.00 N	84.35 6.89 0.00 N	83.69 6.45 0.00 N	95.83 6.57 0.00 N	84.03 5.88 0.00 N	76.15 5.05 0.00 N	69.85 4.20 0.00 N
RAVENSWOOD_GT_1 23729	39.09 2.84 0.00 N	37.25 2.58 0.00 N	41.45 2.61 0.00 N	49.87 3.11 0.00 N	37.87 2.37 0.00 N	42.93 2.76 0.00 N	71.44 5.36 0.00 N	107.52 3.03 -65.97 N	64.16 3.86 -13.12 N	80.18 6.46 0.00 N	76.77 6.27 0.00 N	73.95 6.06 0.00 N	77.50 6.32 0.00 N	80.64 6.52 0.00 N	82.55 6.77 0.00 N	91.35 7.61 0.00 N	91.17 7.64 0.00 N	86.65 7.20 0.00 N	84.15 6.68 0.00 N	83.46 6.23 0.00 N	95.48 6.22 0.00 N	83.78 5.64 0.00 N	76.00 4.91 0.00 N	69.79 4.13 0.00 N
RAVENSWOOD_GT_10 24258	38.98 2.73 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.28 5.20 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.41 6.23 0.00 N	80.61 6.49 0.00 N	82.53 6.75 0.00 N	91.33 7.59 0.00 N	91.18 7.66 0.00 N	86.62 7.17 0.00 N	84.20 6.73 0.00 N	83.53 6.29 0.00 N	95.64 6.38 0.00 N	83.86 5.72 0.00 N	76.01 4.91 0.00 N	69.72 4.07 0.00 N
RAVENSWOOD_GT_11 24259	38.98 2.73 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.28 5.20 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.41 6.23 0.00 N	80.61 6.49 0.00 N	82.53 6.75 0.00 N	91.33 7.59 0.00 N	91.18 7.66 0.00 N	86.62 7.17 0.00 N	84.20 6.73 0.00 N	83.53 6.29 0.00 N	95.64 6.38 0.00 N	83.86 5.72 0.00 N	76.01 4.91 0.00 N	69.72 4.07 0.00 N
RAVENSWOOD_GT_4 24252	38.97 2.72 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.29 0.00 N	42.84 2.67 0.00 N	71.26 5.18 0.00 N	107.49 3.00 -65.97 N	64.02 3.73 -13.12 N	80.04 6.32 0.00 N	76.67 6.17 0.00 N	73.83 5.95 0.00 N	77.43 6.26 0.00 N	80.63 6.52 0.00 N	82.58 6.79 0.00 N	91.37 7.63 0.00 N	91.24 7.71 0.00 N	86.63 7.19 0.00 N	84.24 6.77 0.00 N	83.60 6.36 0.00 N	95.73 6.46 0.00 N	83.94 5.79 0.00 N	76.03 4.94 0.00 N	69.74 4.08 0.00 N
RAVENSWOOD_GT_5 24254	38.97 2.72 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.29 0.00 N	42.84 2.67 0.00 N	71.26 5.18 0.00 N	107.49 3.00 -65.97 N	64.02 3.73 -13.12 N	80.04 6.32 0.00 N	76.67 6.17 0.00 N	73.83 5.95 0.00 N	77.43 6.26 0.00 N	80.63 6.52 0.00 N	82.58 6.79 0.00 N	91.37 7.63 0.00 N	91.24 7.71 0.00 N	86.63 7.19 0.00 N	84.24 6.77 0.00 N	83.60 6.36 0.00 N	95.73 6.46 0.00 N	83.94 5.79 0.00 N	76.03 4.94 0.00 N	69.74 4.08 0.00 N
RAVENSWOOD_GT_6 24253	38.97 2.72 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.29 0.00 N	42.84 2.67 0.00 N	71.26 5.18 0.00 N	107.49 3.00 -65.97 N	64.02 3.73 -13.12 N	80.04 6.32 0.00 N	76.67 6.17 0.00 N	73.83 5.95 0.00 N	77.43 6.26 0.00 N	80.63 6.52 0.00 N	82.58 6.79 0.00 N	91.37 7.63 0.00 N	91.24 7.71 0.00 N	86.63 7.19 0.00 N	84.24 6.77 0.00 N	83.60 6.36 0.00 N	95.73 6.46 0.00 N	83.94 5.79 0.00 N	76.03 4.94 0.00 N	69.74 4.08 0.00 N
RAVENSWOOD_GT_7 24255	38.97 2.72 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.29 0.00 N	42.84 2.67 0.00 N	71.26 5.18 0.00 N	107.49 3.00 -65.97 N	64.02 3.73 -13.12 N	80.04 6.32 0.00 N	76.67 6.17 0.00 N	73.83 5.95 0.00 N	77.43 6.26 0.00 N	80.63 6.52 0.00 N	82.58 6.79 0.00 N	91.37 7.63 0.00 N	91.24 7.71 0.00 N	86.63 7.19 0.00 N	84.24 6.77 0.00 N	83.60 6.36 0.00 N	95.73 6.46 0.00 N	83.94 5.79 0.00 N	76.03 4.94 0.00 N	69.74 4.08 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.98 2.73 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.28 5.20 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.41 6.23 0.00 N	80.61 6.49 0.00 N	82.53 6.75 0.00 N	91.33 7.59 0.00 N	91.18 7.66 0.00 N	86.62 7.17 0.00 N	84.20 6.73 0.00 N	83.53 6.29 0.00 N	95.64 6.38 0.00 N	83.86 5.72 0.00 N	76.01 4.91 0.00 N	69.72 4.07 0.00 N
RAVENSWOOD_GT_9 24257	38.98 2.73 0.00 N	37.16 2.49 0.00 N	41.37 2.53 0.00 N	49.77 3.01 0.00 N	37.79 2.30 0.00 N	42.85 2.67 0.00 N	71.28 5.20 0.00 N	107.48 2.99 -65.97 N	64.02 3.72 -13.12 N	80.02 6.30 0.00 N	76.65 6.16 0.00 N	73.82 5.93 0.00 N	77.41 6.23 0.00 N	80.61 6.49 0.00 N	82.53 6.75 0.00 N	91.33 7.59 0.00 N	91.18 7.66 0.00 N	86.62 7.17 0.00 N	84.20 6.73 0.00 N	83.53 6.29 0.00 N	95.64 6.38 0.00 N	83.86 5.72 0.00 N	76.01 4.91 0.00 N	69.72 4.07 0.00 N
RAVENSWOOD____1 23533	39.07 2.82 0.00 N	37.23 2.56 0.00 N	41.44 2.61 0.00 N	49.83 3.08 0.00 N	37.86 2.37 0.00 N	42.91 2.74 0.00 N	71.40 5.32 0.00 N	107.51 3.02 -65.97 N	64.13 3.83 -13.12 N	80.14 6.42 0.00 N	76.73 6.23 0.00 N	73.88 5.99 0.00 N	77.45 6.27 0.00 N	80.61 6.50 0.00 N	82.51 6.73 0.00 N	91.32 7.58 0.00 N	91.11 7.59 0.00 N	86.59 7.15 0.00 N	84.08 6.62 0.00 N	83.39 6.15 0.00 N	95.42 6.16 0.00 N	83.74 5.60 0.00 N	75.96 4.87 0.00 N	69.76 4.11 0.00 N
RAVENSWOOD____2 23534	39.00 2.75 0.00 N	37.17 2.49 0.00 N	41.37 2.53 0.00 N	49.75 2.99 0.00 N	37.80 2.30 0.00 N	42.83 2.66 0.00 N	71.28 5.20 0.00 N	107.40 2.91 -65.97 N	63.90 3.60 -13.12 N	79.61 5.89 0.00 N	76.16 5.66 0.00 N	73.36 5.47 0.00 N	76.86 5.68 0.00 N	79.99 5.88 0.00 N	81.86 6.08 0.00 N	90.58 6.84 0.00 N	90.39 6.86 0.00 N	85.90 6.46 0.00 N	83.42 5.95 0.00 N	82.75 5.52 0.00 N	94.64 5.38 0.00 N	83.19 5.05 0.00 N	75.67 4.57 0.00 N	69.61 3.95 0.00 N
RAVENSWOOD____3 23535	38.99 2.74 0.00 N	37.17 2.50 0.00 N	41.37 2.53 0.00 N	49.78 3.02 0.00 N	37.80 2.30 0.00 N	42.85 2.68 0.00 N	71.29 5.21 0.00 N	107.48 2.99 -65.97 N	64.03 3.73 -13.12 N	80.03 6.31 0.00 N	76.66 6.16 0.00 N	73.82 5.93 0.00 N	77.42 6.24 0.00 N	80.61 6.49 0.00 N	82.53 6.75 0.00 N	91.34 7.60 0.00 N	91.17 7.65 0.00 N	86.62 7.17 0.00 N	84.19 6.72 0.00 N	83.53 6.29 0.00 N	95.64 6.38 0.00 N	83.86 5.72 0.00 N	76.00 4.90 0.00 N	69.73 4.07 0.00 N

RAVENSWOOD___4 23820	39.06 2.81 0.00 N	37.22 2.55 0.00 N	41.42 2.58 0.00 N	49.83 3.07 0.00 N	37.84 2.35 0.00 N	42.91 2.73 0.00 N	71.37 5.29 0.00 N	107.48 2.99 -65.97 N	64.11 3.81 -13.12 N	80.09 6.37 0.00 N	76.69 6.19 0.00 N	73.85 5.96 0.00 N	77.39 6.21 0.00 N	80.56 6.45 0.00 N	82.47 6.69 0.00 N	91.25 7.51 0.00 N	91.06 7.54 0.00 N	86.55 7.10 0.00 N	84.04 6.57 0.00 N	83.37 6.13 0.00 N	95.36 6.10 0.00 N	83.70 5.56 0.00 N	75.93 4.83 0.00 N	69.74 4.08 0.00 N
RCPL_TRUST___DRP 24196	39.02 2.77 0.00 N	37.21 2.53 0.00 N	41.41 2.57 0.00 N	49.83 3.07 0.00 N	37.84 2.35 0.00 N	42.91 2.73 0.00 N	71.38 5.30 0.00 N	107.59 3.10 -65.97 N	64.14 3.84 -13.12 N	80.22 6.50 0.00 N	76.85 6.35 0.00 N	74.00 6.12 0.00 N	77.61 6.43 0.00 N	80.82 6.70 0.00 N	82.75 6.97 0.00 N	91.62 7.88 0.00 N	91.48 7.96 0.00 N	86.85 7.41 0.00 N	84.42 6.96 0.00 N	83.75 6.52 0.00 N	95.90 6.64 0.00 N	84.05 5.91 0.00 N	76.15 5.05 0.00 N	69.84 4.19 0.00 N
RENSSELAER___COGEN 23796	37.46 1.21 0.00 N	35.99 1.31 0.00 N	40.23 1.39 0.00 N	48.20 1.44 0.00 N	36.73 1.24 0.00 N	41.56 1.38 0.00 N	68.30 2.22 0.00 N	39.65 1.13 0.00 N	48.50 1.32 0.00 N	75.66 1.94 0.00 N	72.02 1.52 0.00 N	69.35 1.46 0.00 N	72.46 1.29 0.00 N	75.16 1.05 0.00 N	76.86 1.08 0.00 N	85.32 1.58 0.00 N	85.01 1.49 0.00 N	80.86 1.42 0.00 N	79.08 1.62 0.00 N	78.94 1.71 0.00 N	91.25 1.99 0.00 N	79.81 1.67 0.00 N	72.53 1.43 0.00 N	66.67 1.02 0.00 N
REVERE_CP RP_DRP 24186	37.01 0.76 0.00 N	35.28 0.60 0.00 N	39.47 0.63 0.00 N	47.51 0.75 0.00 N	36.07 0.58 0.00 N	40.96 0.79 0.00 N	67.77 1.69 0.00 N	39.68 1.16 0.00 N	48.90 1.72 0.00 N	76.54 2.83 0.00 N	73.32 2.82 0.00 N	70.52 2.64 0.00 N	74.12 2.94 0.00 N	77.43 3.32 0.00 N	79.25 3.47 0.00 N	87.71 3.97 0.00 N	87.88 4.36 0.00 N	83.50 4.05 0.00 N	81.33 3.67 0.00 N	80.90 3.67 0.00 N	93.62 4.36 0.00 N	81.60 3.46 0.00 N	73.73 2.63 0.00 N	67.86 2.20 0.00 N
ROCHESTER_9_IC 23652	35.41 -0.84 0.00 N	33.55 -1.12 0.00 N	37.68 -1.15 0.00 N	45.46 -1.29 0.00 N	34.39 -1.11 0.00 N	39.06 -1.11 0.00 N	64.23 -1.85 0.00 N	37.78 -0.74 0.00 N	47.38 0.20 0.00 N	74.10 0.38 0.00 N	71.75 1.26 0.00 N	69.25 1.36 0.00 N	73.22 2.04 0.00 N	77.41 3.30 0.00 N	79.77 3.99 0.00 N	88.33 4.59 0.00 N	89.38 5.86 0.00 N	84.21 4.76 0.00 N	81.87 4.40 0.00 N	80.95 3.72 0.00 N	94.08 4.82 0.00 N	81.03 2.89 0.00 N	72.88 1.79 0.00 N	66.80 1.15 0.00 N
ROSETON___1 23587	38.43 2.19 0.00 N	36.70 2.02 0.00 N	40.90 2.07 0.00 N	49.20 2.44 0.00 N	37.38 1.89 0.00 N	42.34 2.17 0.00 N	70.20 4.12 0.00 N	40.89 2.37 0.00 N	50.11 2.93 0.00 N	78.61 4.89 0.00 N	75.19 4.69 0.00 N	72.43 4.54 0.00 N	75.92 4.74 0.00 N	79.03 4.91 0.00 N	80.93 5.15 0.00 N	89.64 5.90 0.00 N	89.49 5.97 0.00 N	85.03 5.58 0.00 N	82.78 5.31 0.00 N	82.25 5.01 0.00 N	94.48 5.22 0.00 N	82.74 4.60 0.00 N	74.96 3.87 0.00 N	68.79 3.13 0.00 N
ROSETON___2 23588	38.43 2.19 0.00 N	36.70 2.02 0.00 N	40.90 2.07 0.00 N	49.20 2.44 0.00 N	37.38 1.89 0.00 N	42.34 2.17 0.00 N	70.20 4.12 0.00 N	40.89 2.37 0.00 N	50.11 2.93 0.00 N	78.61 4.89 0.00 N	75.19 4.69 0.00 N	72.43 4.54 0.00 N	75.92 4.74 0.00 N	79.03 4.91 0.00 N	80.93 5.15 0.00 N	89.64 5.90 0.00 N	89.49 5.97 0.00 N	85.03 5.58 0.00 N	82.78 5.31 0.00 N	82.25 5.01 0.00 N	94.48 5.22 0.00 N	82.74 4.60 0.00 N	74.96 3.87 0.00 N	68.79 3.13 0.00 N
RUSSELL___1 23602	34.86 -1.39 0.00 N	33.06 -1.62 0.00 N	36.94 -1.89 0.00 N	44.43 -2.33 0.00 N	33.82 -1.67 0.00 N	38.50 -1.68 0.00 N	63.08 -3.00 0.00 N	37.38 -1.14 0.00 N	47.22 0.04 0.00 N	74.01 0.29 0.00 N	71.75 1.25 0.00 N	69.07 1.18 0.00 N	73.04 1.87 0.00 N	77.26 3.15 0.00 N	79.50 3.72 0.00 N	87.70 3.97 0.00 N	88.78 5.26 0.00 N	84.03 4.59 0.00 N	81.57 4.10 0.00 N	80.67 3.44 0.00 N	93.50 4.24 0.00 N	80.58 2.44 0.00 N	72.18 1.09 0.00 N	65.76 0.11 0.00 N
RUSSELL___2 23532	34.86 -1.39 0.00 N	33.06 -1.62 0.00 N	36.94 -1.89 0.00 N	44.43 -2.33 0.00 N	33.82 -1.67 0.00 N	38.50 -1.68 0.00 N	63.08 -3.00 0.00 N	37.38 -1.14 0.00 N	47.22 0.04 0.00 N	74.01 0.29 0.00 N	71.75 1.25 0.00 N	69.07 1.18 0.00 N	73.04 1.87 0.00 N	77.26 3.15 0.00 N	79.50 3.72 0.00 N	87.70 3.97 0.00 N	88.78 5.26 0.00 N	84.03 4.59 0.00 N	81.57 4.10 0.00 N	80.67 3.44 0.00 N	93.50 4.24 0.00 N	80.58 2.44 0.00 N	72.18 1.09 0.00 N	65.76 0.11 0.00 N
RUSSELL___3 23549	35.03 -1.22 0.00 N	33.21 -1.46 0.00 N	37.23 -1.61 0.00 N	44.86 -1.89 0.00 N	34.03 -1.47 0.00 N	38.68 -1.49 0.00 N	63.45 -2.63 0.00 N	37.43 -1.10 0.00 N	46.97 -0.21 0.00 N	73.36 -0.36 0.00 N	71.01 0.52 0.00 N	68.46 0.57 0.00 N	72.32 1.14 0.00 N	76.44 2.33 0.00 N	78.72 2.94 0.00 N	87.10 3.36 0.00 N	88.17 4.64 0.00 N	83.16 3.72 0.00 N	80.83 3.37 0.00 N	80.00 2.77 0.00 N	92.90 3.64 0.00 N	80.06 1.91 0.00 N	72.00 0.90 0.00 N	65.94 0.28 0.00 N
RUSSELL___4 23556	34.85 -1.39 0.00 N	33.06 -1.62 0.00 N	36.94 -1.89 0.00 N	44.43 -2.33 0.00 N	33.82 -1.67 0.00 N	38.49 -1.69 0.00 N	63.08 -3.00 0.00 N	37.37 -1.15 0.00 N	47.20 0.02 0.00 N	73.97 0.25 0.00 N	71.71 1.22 0.00 N	69.02 1.13 0.00 N	73.01 1.83 0.00 N	77.25 3.14 0.00 N	79.47 3.69 0.00 N	87.67 3.92 0.00 N	88.76 5.24 0.00 N	84.00 4.55 0.00 N	81.53 4.06 0.00 N	80.65 3.42 0.00 N	93.46 4.20 0.00 N	80.55 2.41 0.00 N	72.17 1.08 0.00 N	65.76 0.11 0.00 N
RUSSELL___STATION 23914	35.03 -1.22 0.00 N	33.21 -1.46 0.00 N	37.23 -1.61 0.00 N	44.86 -1.89 0.00 N	34.03 -1.47 0.00 N	38.68 -1.49 0.00 N	63.45 -2.63 0.00 N	37.43 -1.10 0.00 N	46.97 -0.21 0.00 N	73.36 -0.36 0.00 N	71.01 0.52 0.00 N	68.46 0.57 0.00 N	72.32 1.14 0.00 N	76.44 2.33 0.00 N	78.72 2.94 0.00 N	87.10 3.36 0.00 N	88.17 4.64 0.00 N	83.16 3.72 0.00 N	80.83 3.37 0.00 N	80.00 2.77 0.00 N	92.90 3.64 0.00 N	80.06 1.91 0.00 N	72.00 0.90 0.00 N	65.94 0.28 0.00 N
S SALMON___HYD 24043	36.02 -0.22 0.00 N	34.34 -0.34 0.00 N	38.44 -0.39 0.00 N	46.29 -0.47 0.00 N	35.14 -0.35 0.00 N	39.86 -0.32 0.00 N	65.73 -0.36 0.00 N	38.43 -0.09 0.00 N	47.23 0.05 0.00 N	73.71 -0.01 0.00 N	70.50 0.01 0.00 N	67.59 -0.30 0.00 N	70.93 -0.24 0.00 N	73.85 -0.26 0.00 N	75.54 -0.24 0.00 N	83.54 -0.20 0.00 N	83.76 0.24 0.00 N	79.66 0.21 0.00 N	77.60 0.14 0.00 N	77.35 0.12 0.00 N	89.95 0.69 0.00 N	78.74 0.60 0.00 N	71.40 0.30 0.00 N	65.99 0.34 0.00 N
SELKIRK___II 23799	37.35 1.10 0.00 N	35.89 1.21 0.00 N	40.14 1.30 0.00 N	48.20 1.45 0.00 N	36.68 1.19 0.00 N	41.47 1.29 0.00 N	68.18 2.10 0.00 N	39.59 1.07 0.00 N	48.41 1.23 0.00 N	75.38 1.66 0.00 N	71.71 1.21 0.00 N	68.88 0.99 0.00 N	72.05 0.87 0.00 N	74.79 0.67 0.00 N	76.48 0.70 0.00 N	84.81 1.07 0.00 N	84.53 1.00 0.00 N	80.38 0.94 0.00 N	78.55 1.08 0.00 N	78.32 1.08 0.00 N	90.46 1.20 0.00 N	79.39 1.25 0.00 N	72.24 1.15 0.00 N	66.45 0.79 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
SELKIRK___I 23801	37.41 1.16 0.00 N	35.88 1.20 0.00 N	40.12 1.28 0.00 N	48.21 1.45 0.00 N	36.68 1.18 0.00 N	41.49 1.32 0.00 N	68.14 2.06 0.00 N	39.58 1.05 0.00 N	48.42 1.23 0.00 N	75.55 1.83 0.00 N	72.01 1.51 0.00 N	69.26 1.37 0.00 N	72.48 1.30 0.00 N	75.27 1.16 0.00 N	76.98 1.19 0.00 N	85.32 1.59 0.00 N	85.10 1.57 0.00 N	80.92 1.47 0.00 N	79.01 1.55 0.00 N	78.78 1.54 0.00 N	90.90 1.64 0.00 N	79.59 1.45 0.00 N	72.37 1.27 0.00 N	66.62 0.96 0.00 N	
SENECA OSWGO___HYD 24041	35.54 -0.71 0.00 N	33.88 -0.79 0.00 N	37.93 -0.90 0.00 N	45.68 -1.08 0.00 N	34.66 -0.83 0.00 N	39.24 -0.93 0.00 N	64.45 -1.63 0.00 N	37.60 -0.92 0.00 N	46.16 -1.03 0.00 N	71.99 -1.73 0.00 N	68.95 -1.55 0.00 N	66.39 -1.49 0.00 N	69.64 -1.54 0.00 N	72.70 -1.42 0.00 N	74.47 -1.31 0.00 N	82.35 -1.39 0.00 N	82.60 -0.93 0.00 N	78.48 -0.96 0.00 N	76.47 -0.99 0.00 N	76.16 -1.07 0.00 N	88.27 -0.99 0.00 N	76.98 -1.16 0.00 N	69.86 -1.24 0.00 N	64.82 -0.83 0.00 N	
SENECA___ENERGY 23797	35.07 -1.18 0.00 N	33.34 -1.33 0.00 N	37.38 -1.46 0.00 N	45.09 -1.67 0.00 N	34.18 -1.31 0.00 N	38.76 -1.41 0.00 N	63.89 -2.19 0.00 N	37.28 -1.24 0.00 N	46.21 -0.97 0.00 N	72.26 -1.46 0.00 N	69.49 -1.01 0.00 N	66.86 -1.02 0.00 N	70.40 -0.78 0.00 N	74.15 0.04 0.00 N	76.34 0.56 0.00 N	84.64 0.91 0.00 N	85.48 1.96 0.00 N	81.06 1.62 0.00 N	78.85 1.38 0.00 N	78.18 0.95 0.00 N	90.38 1.12 0.00 N	78.25 0.10 0.00 N	70.57 -0.52 0.00 N	64.88 -0.78 0.00 N	
SHOEMAKER___GT 23640	38.27 2.02 0.00 N	36.54 1.86 0.00 N	40.75 1.91 0.00 N	49.03 2.27 0.00 N	37.22 1.73 0.00 N	42.17 2.00 0.00 N	69.92 3.84 0.00 N	40.73 2.20 0.00 N	49.90 2.72 0.00 N	78.25 4.53 0.00 N	74.94 4.45 0.00 N	72.17 4.28 0.00 N	75.68 4.50 0.00 N	78.87 4.75 0.00 N	80.78 5.00 0.00 N	89.46 5.72 0.00 N	89.36 5.83 0.00 N	84.90 5.46 0.00 N	82.62 5.16 0.00 N	82.09 4.86 0.00 N	94.31 5.05 0.00 N	82.56 4.42 0.00 N	74.75 3.66 0.00 N	68.63 2.97 0.00 N	
SHOREHAM_IC_1 23715	38.37 2.12 0.00 N	37.32 2.64 0.00 N	41.52 2.68 0.00 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.19 3.01 0.00 N	72.46 6.38 0.00 N	41.94 3.42 0.00 N	51.76 4.58 0.00 N	80.55 6.83 0.00 N	76.37 5.87 0.00 N	73.85 5.97 0.00 N	77.76 6.58 0.00 N	80.44 6.33 0.00 N	82.70 6.92 0.00 N	90.96 7.22 0.00 N	91.18 7.65 0.00 N	86.57 7.13 0.00 N	83.40 5.93 0.00 N	82.92 5.69 0.00 N	94.46 5.20 0.00 N	83.25 5.11 0.00 N	75.75 4.65 0.00 N	69.16 3.51 0.00 N	
SHOREHAM_IC_2 23716	38.37 2.12 0.00 N	37.32 2.64 0.00 N	41.52 2.68 0.00 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.19 3.01 0.00 N	72.46 6.38 0.00 N	41.94 3.42 0.00 N	51.76 4.58 0.00 N	80.55 6.83 0.00 N	76.37 5.87 0.00 N	73.85 5.97 0.00 N	77.76 6.58 0.00 N	80.44 6.33 0.00 N	82.70 6.92 0.00 N	90.96 7.22 0.00 N	91.18 7.65 0.00 N	86.57 7.13 0.00 N	83.40 5.93 0.00 N	82.92 5.69 0.00 N	94.46 5.20 0.00 N	83.25 5.11 0.00 N	75.75 4.65 0.00 N	69.16 3.51 0.00 N	
SISSONVILLE____ 23735	36.47 0.22 0.00 N	34.97 0.29 0.00 N	39.29 0.45 0.00 N	47.41 0.66 0.00 N	35.95 0.46 0.00 N	40.74 0.57 0.00 N	67.28 1.20 0.00 N	39.41 0.89 0.00 N	48.49 1.31 0.00 N	75.06 1.34 0.00 N	71.73 1.23 0.00 N	69.06 1.17 0.00 N	73.75 2.57 0.00 N	75.47 1.36 0.00 N	75.21 -0.57 0.00 N	83.02 -0.72 0.00 N	83.00 -0.52 0.00 N	79.00 -0.45 0.00 N	77.02 -0.44 0.00 N	77.37 0.13 0.00 N	89.84 0.58 0.00 N	79.37 1.23 0.00 N	72.49 1.39 0.00 N	66.68 1.03 0.00 N	
SITHE_IND_GS1 24169	35.23 -1.02 0.00 N	33.62 -1.05 0.00 N	37.67 -1.17 0.00 N	45.36 -1.39 0.00 N	34.41 -1.08 0.00 N	38.94 -1.23 0.00 N	63.84 -2.25 0.00 N	37.21 -1.31 0.00 N	45.61 -1.57 0.00 N	71.09 -2.63 0.00 N	68.09 -2.40 0.00 N	65.55 -2.34 0.00 N	68.77 -2.41 0.00 N	71.78 -2.33 0.00 N	73.51 -2.27 0.00 N	81.33 -2.41 0.00 N	81.48 -2.05 0.00 N	77.44 -2.00 0.00 N	75.45 -2.02 0.00 N	75.14 -2.09 0.00 N	87.03 -2.24 0.00 N	75.90 -2.24 0.00 N	69.01 -2.08 0.00 N	64.19 -1.46 0.00 N	
SITHE_IND_GS2 24170	35.23 -1.02 0.00 N	33.62 -1.05 0.00 N	37.67 -1.17 0.00 N	45.36 -1.39 0.00 N	34.41 -1.08 0.00 N	38.94 -1.23 0.00 N	63.84 -2.25 0.00 N	37.21 -1.31 0.00 N	45.61 -1.57 0.00 N	71.09 -2.63 0.00 N	68.09 -2.40 0.00 N	65.55 -2.34 0.00 N	68.77 -2.41 0.00 N	71.78 -2.33 0.00 N	73.51 -2.27 0.00 N	81.33 -2.41 0.00 N	81.48 -2.05 0.00 N	77.44 -2.00 0.00 N	75.45 -2.02 0.00 N	75.14 -2.09 0.00 N	87.03 -2.24 0.00 N	75.90 -2.24 0.00 N	69.01 -2.08 0.00 N	64.19 -1.46 0.00 N	
SITHE_IND_GS3 24171	35.23 -1.02 0.00 N	33.62 -1.05 0.00 N	37.67 -1.17 0.00 N	45.36 -1.39 0.00 N	34.41 -1.08 0.00 N	38.94 -1.23 0.00 N	63.84 -2.25 0.00 N	37.21 -1.31 0.00 N	45.61 -1.57 0.00 N	71.09 -2.63 0.00 N	68.09 -2.40 0.00 N	65.55 -2.34 0.00 N	68.77 -2.41 0.00 N	71.78 -2.33 0.00 N	73.51 -2.27 0.00 N	81.33 -2.41 0.00 N	81.48 -2.05 0.00 N	77.44 -2.00 0.00 N	75.45 -2.02 0.00 N	75.14 -2.09 0.00 N	87.03 -2.24 0.00 N	75.90 -2.24 0.00 N	69.01 -2.08 0.00 N	64.19 -1.46 0.00 N	
SITHE_IND_GS4 24172	35.23 -1.02 0.00 N	33.62 -1.05 0.00 N	37.67 -1.17 0.00 N	45.36 -1.39 0.00 N	34.41 -1.08 0.00 N	38.94 -1.23 0.00 N	63.84 -2.25 0.00 N	37.21 -1.31 0.00 N	45.61 -1.57 0.00 N	71.09 -2.63 0.00 N	68.09 -2.40 0.00 N	65.55 -2.34 0.00 N	68.77 -2.41 0.00 N	71.78 -2.33 0.00 N	73.51 -2.27 0.00 N	81.33 -2.41 0.00 N	81.48 -2.05 0.00 N	77.44 -2.00 0.00 N	75.45 -2.02 0.00 N	75.14 -2.09 0.00 N	87.03 -2.24 0.00 N	75.90 -2.24 0.00 N	69.01 -2.08 0.00 N	64.19 -1.46 0.00 N	
SITHE___BATAVIA 24024	34.85 -1.40 0.00 N	32.88 -1.79 0.00 N	37.05 -1.79 0.00 N	44.78 -1.98 0.00 N	33.72 -1.77 0.00 N	38.32 -1.86 0.00 N	62.83 -3.26 0.00 N	37.13 -1.39 0.00 N	47.00 -0.18 0.00 N	73.40 -0.32 0.00 N	71.21 0.71 0.00 N	68.54 0.66 0.00 N	72.42 1.24 0.00 N	76.89 2.78 0.00 N	79.30 3.52 0.00 N	87.65 3.91 0.00 N	88.93 5.41 0.00 N	84.10 4.65 0.00 N	81.81 4.35 0.00 N	80.82 3.59 0.00 N	94.15 4.89 0.00 N	80.78 2.63 0.00 N	72.73 1.63 0.00 N	66.69 1.04 0.00 N	
SITHE___INDEPEND 23800	35.23 -1.02 0.00 N	33.62 -1.05 0.00 N	37.67 -1.17 0.00 N	45.36 -1.39 0.00 N	34.41 -1.08 0.00 N	38.94 -1.23 0.00 N	63.84 -2.25 0.00 N	37.21 -1.31 0.00 N	45.61 -1.57 0.00 N	71.09 -2.63 0.00 N	68.09 -2.40 0.00 N	65.55 -2.34 0.00 N	68.77 -2.41 0.00 N	71.78 -2.33 0.00 N	73.51 -2.27 0.00 N	81.33 -2.41 0.00 N	81.48 -2.05 0.00 N	77.44 -2.00 0.00 N	75.45 -2.02 0.00 N	75.14 -2.09 0.00 N	87.03 -2.24 0.00 N	75.90 -2.24 0.00 N	69.01 -2.08 0.00 N	64.19 -1.46 0.00 N	
SITHE___MASSENA	36.29	34.80	39.11	47.19	35.78	40.50	66.73	39.00	47.66	74.28	71.02	68.41	72.01	74.64	75.84	83.54	82.96	78.92	76.92	76.99	89.28	78.51	71.80	66.16	

23902	0.04 0.00 N	0.12 0.00 N	0.27 0.00 N	0.43 0.00 N	0.28 0.00 N	0.32 0.00 N	0.65 0.00 N	0.47 0.00 N	0.48 0.00 N	0.56 0.00 N	0.53 0.00 N	0.52 0.00 N	0.84 0.00 N	0.53 0.00 N	0.06 0.00 N	-0.19 0.00 N	-0.56 0.00 N	-0.52 0.00 N	-0.54 0.00 N	-0.25 0.00 N	0.02 0.00 N	0.37 0.00 N	0.70 0.00 N	0.51 0.00 N
SITHE____OGDNSBRG 24021	36.91 0.66 0.00 N	35.39 0.72 0.00 N	39.76 0.92 0.00 N	47.99 1.23 0.00 N	36.38 0.89 0.00 N	41.24 1.07 0.00 N	68.21 2.13 0.00 N	39.99 1.46 0.00 N	48.93 1.75 0.00 N	76.26 2.54 0.00 N	72.92 2.43 0.00 N	70.21 2.32 0.00 N	74.16 2.98 0.00 N	76.66 2.55 0.00 N	77.51 1.73 0.00 N	85.41 1.67 0.00 N	84.89 1.36 0.00 N	80.79 1.35 0.00 N	78.83 1.36 0.00 N	78.98 1.74 0.00 N	91.73 2.47 0.00 N	80.61 2.47 0.00 N	73.65 2.55 0.00 N	67.65 2.00 0.00 N
SITHE____STERLING 23777	36.71 0.46 0.00 N	34.99 0.31 0.00 N	39.14 0.31 0.00 N	47.12 0.37 0.00 N	35.76 0.27 0.00 N	40.59 0.41 0.00 N	67.05 0.97 0.00 N	39.25 0.72 0.00 N	48.34 1.16 0.00 N	75.67 1.95 0.00 N	72.53 2.03 0.00 N	69.80 1.92 0.00 N	73.36 2.18 0.00 N	76.67 2.56 0.00 N	78.54 2.75 0.00 N	86.93 3.19 0.00 N	87.11 3.59 0.00 N	82.75 3.30 0.00 N	80.59 3.12 0.00 N	80.15 2.92 0.00 N	92.71 3.45 0.00 N	80.71 2.57 0.00 N	72.95 1.86 0.00 N	67.22 1.57 0.00 N
SOUTH CAIRO____GT 23612	38.45 2.21 0.00 N	36.78 2.11 0.00 N	41.05 2.22 0.00 N	49.32 2.56 0.00 N	37.49 2.00 0.00 N	42.48 2.31 0.00 N	70.26 4.18 0.00 N	40.92 2.40 0.00 N	50.24 3.06 0.00 N	78.59 4.87 0.00 N	74.87 4.37 0.00 N	72.03 4.14 0.00 N	75.43 4.25 0.00 N	78.48 4.37 0.00 N	80.88 5.10 0.00 N	89.71 5.97 0.00 N	89.47 5.95 0.00 N	84.72 5.28 0.00 N	82.14 4.67 0.00 N	81.81 4.57 0.00 N	94.60 5.33 0.00 N	82.37 4.23 0.00 N	74.81 3.71 0.00 N	68.48 2.83 0.00 N
SOUTH HAMPTN____IC 23720	39.08 2.83 0.00 N	37.87 3.19 0.00 N	42.10 3.27 0.00 N	50.62 3.86 0.00 N	38.44 2.95 0.00 N	43.81 3.64 0.00 N	73.61 7.53 0.00 N	42.74 4.22 0.00 N	52.88 5.70 0.00 N	82.67 8.95 0.00 N	78.57 8.08 0.00 N	76.05 8.17 0.00 N	80.06 8.89 0.00 N	82.53 8.42 0.00 N	84.85 9.07 0.00 N	93.38 9.64 0.00 N	93.81 10.29 0.00 N	88.99 9.55 0.00 N	85.66 8.19 0.00 N	85.15 7.91 0.00 N	97.02 7.76 0.00 N	85.20 7.06 0.00 N	77.49 6.39 0.00 N	70.74 5.09 0.00 N
SOUTHOLD____IC 23719	40.83 4.58 0.00 N	39.38 4.71 0.00 N	43.80 4.96 0.00 N	52.69 5.93 0.00 N	40.03 4.54 0.00 N	45.72 5.54 0.00 N	77.00 10.92 0.00 N	44.81 6.28 0.00 N	55.71 8.53 0.00 N	87.55 13.83 0.00 N	83.53 13.04 0.00 N	80.96 13.07 0.00 N	85.39 14.22 0.00 N	87.09 12.98 0.00 N	89.39 13.61 0.00 N	98.56 14.82 0.00 N	99.08 15.55 0.00 N	93.76 14.32 0.00 N	89.97 12.50 0.00 N	89.39 12.16 0.00 N	101.98 12.72 0.00 N	88.98 10.83 0.00 N	81.22 10.12 0.00 N	74.55 8.89 0.00 N
ST LAWRENCE____ 23600	35.80 -0.45 0.00 N	34.35 -0.33 0.00 N	38.59 -0.24 0.00 N	46.55 -0.21 0.00 N	35.30 -0.19 0.00 N	39.95 -0.23 0.00 N	65.74 -0.34 0.00 N	38.41 -0.11 0.00 N	46.88 -0.30 0.00 N	73.17 -0.55 0.00 N	69.91 -0.58 0.00 N	67.37 -0.52 0.00 N	70.69 -0.49 0.00 N	73.44 -0.67 0.00 N	74.92 -0.86 0.00 N	82.51 -1.23 0.00 N	81.79 -1.73 0.00 N	77.82 -1.62 0.00 N	75.85 -1.62 0.00 N	75.84 -1.39 0.00 N	87.91 -1.35 0.00 N	77.29 -0.85 0.00 N	70.71 -0.39 0.00 N	65.17 -0.48 0.00 N
STATION 5_MISC_HYD 23604	34.49 -1.76 0.00 N	32.60 -2.07 0.00 N	36.45 -2.39 0.00 N	43.82 -2.94 0.00 N	33.27 -2.23 0.00 N	37.82 -2.36 0.00 N	62.30 -3.78 0.00 N	37.10 -1.42 0.00 N	46.84 -0.34 0.00 N	73.54 -0.18 0.00 N	71.30 0.80 0.00 N	69.09 1.20 0.00 N	73.38 2.20 0.00 N	77.41 3.30 0.00 N	79.79 4.01 0.00 N	88.12 4.38 0.00 N	89.41 5.89 0.00 N	84.79 5.35 0.00 N	82.32 4.86 0.00 N	81.27 4.04 0.00 N	94.19 4.93 0.00 N	81.30 3.16 0.00 N	72.42 1.32 0.00 N	65.71 0.05 0.00 N
STEEL____WIND 323596	33.91 -2.34 0.00 N	32.00 -2.68 0.00 N	36.14 -2.70 0.00 N	43.74 -3.02 0.00 N	32.86 -2.63 0.00 N	37.26 -2.91 0.00 N	60.94 -5.15 0.00 N	35.62 -2.90 0.00 N	45.23 -1.96 0.00 N	70.61 -3.11 0.00 N	68.51 -1.99 0.00 N	65.74 -2.15 0.00 N	69.44 -1.74 0.00 N	73.83 -0.28 0.00 N	76.12 0.34 0.00 N	84.15 0.41 0.00 N	86.29 2.76 0.00 N	81.67 2.23 0.00 N	79.43 1.96 0.00 N	78.43 1.19 0.00 N	91.29 2.03 0.00 N	78.36 0.22 0.00 N	70.64 -0.46 0.00 N	64.91 -0.74 0.00 N
STURGEON_POOL_HYD 23609	39.10 2.85 0.00 N	37.30 2.62 0.00 N	41.66 2.83 0.00 N	50.16 3.40 0.00 N	38.13 2.63 0.00 N	43.26 3.09 0.00 N	71.88 5.80 0.00 N	41.92 3.39 0.00 N	51.46 4.28 0.00 N	80.75 7.03 0.00 N	77.14 6.64 0.00 N	74.30 6.41 0.00 N	77.86 6.68 0.00 N	81.11 7.00 0.00 N	82.80 7.02 0.00 N	91.72 7.98 0.00 N	91.61 8.09 0.00 N	87.03 7.59 0.00 N	85.03 7.56 0.00 N	84.53 7.29 0.00 N	97.12 7.86 0.00 N	84.79 6.65 0.00 N	76.70 5.60 0.00 N	70.46 4.80 0.00 N
SYRACUSE____ENERGY_ST1 323597	35.76 -0.49 0.00 N	34.14 -0.54 0.00 N	38.22 -0.62 0.00 N	46.04 -0.72 0.00 N	34.95 -0.55 0.00 N	39.60 -0.57 0.00 N	65.15 -0.93 0.00 N	37.96 -0.56 0.00 N	46.55 -0.63 0.00 N	72.48 -1.23 0.00 N	69.33 -1.17 0.00 N	66.76 -1.13 0.00 N	70.08 -1.10 0.00 N	73.32 -0.79 0.00 N	75.18 -0.61 0.00 N	83.24 -0.50 0.00 N	83.57 0.04 0.00 N	79.35 -0.10 0.00 N	77.25 -0.21 0.00 N	76.85 -0.39 0.00 N	89.08 -0.18 0.00 N	77.53 -0.61 0.00 N	70.22 -0.88 0.00 N	65.00 -0.65 0.00 N
SYRACUSE____ENERGY_ST2 323598	35.76 -0.49 0.00 N	34.14 -0.54 0.00 N	38.22 -0.62 0.00 N	46.04 -0.72 0.00 N	34.95 -0.55 0.00 N	39.60 -0.57 0.00 N	65.15 -0.93 0.00 N	37.96 -0.56 0.00 N	46.55 -0.63 0.00 N	72.48 -1.23 0.00 N	69.33 -1.17 0.00 N	66.76 -1.13 0.00 N	70.08 -1.10 0.00 N	73.32 -0.79 0.00 N	75.18 -0.61 0.00 N	83.24 -0.50 0.00 N	83.57 0.04 0.00 N	79.35 -0.10 0.00 N	77.25 -0.21 0.00 N	76.85 -0.39 0.00 N	89.08 -0.18 0.00 N	77.53 -0.61 0.00 N	70.22 -0.88 0.00 N	65.00 -0.65 0.00 N
SYRACUSE____POWER 24017	35.91 -0.34 0.00 N	34.22 -0.46 0.00 N	38.30 -0.54 0.00 N	46.13 -0.63 0.00 N	35.00 -0.49 0.00 N	39.67 -0.50 0.00 N	65.30 -0.78 0.00 N	38.10 -0.42 0.00 N	46.83 -0.36 0.00 N	73.01 -0.70 0.00 N	69.96 -0.54 0.00 N	67.38 -0.51 0.00 N	70.81 -0.37 0.00 N	74.08 -0.04 0.00 N	75.97 0.18 0.00 N	84.12 0.38 0.00 N	84.43 0.90 0.00 N	80.15 0.71 0.00 N	78.04 0.57 0.00 N	77.60 0.36 0.00 N	89.90 0.64 0.00 N	78.31 0.16 0.00 N	70.96 -0.14 0.00 N	65.68 0.02 0.00 N
Stony____Brook 24151	38.63 2.38 0.00 N	37.39 2.71 0.00 N	41.59 2.75 0.00 N	49.99 3.23 0.00 N	37.95 2.46 0.00 N	43.23 3.06 0.00 N	72.50 6.43 0.00 N	42.18 3.66 0.00 N	52.05 4.87 0.00 N	80.80 7.07 0.00 N	76.55 6.06 0.00 N	74.05 6.16 0.00 N	77.98 6.80 0.00 N	80.40 6.29 0.00 N	82.54 6.76 0.00 N	90.72 6.98 0.00 N	90.96 7.43 0.00 N	86.37 6.92 0.00 N	83.20 5.74 0.00 N	82.73 5.49 0.00 N	94.18 4.92 0.00 N	83.53 5.39 0.00 N	76.06 4.96 0.00 N	69.47 3.81 0.00 N

UNION___PROCESSING_DRP 323587	34.88 -1.37 0.00 N	33.07 -1.61 0.00 N	37.14 -1.70 0.00 N	44.81 -1.94 0.00 N	33.90 -1.60 0.00 N	38.47 -1.71 0.00 N	63.13 -2.95 0.00 N	37.09 -1.43 0.00 N	46.45 -0.73 0.00 N	72.51 -1.20 0.00 N	70.11 -0.39 0.00 N	67.55 -0.34 0.00 N	71.27 0.09 0.00 N	75.23 1.12 0.00 N	77.42 1.64 0.00 N	85.69 1.95 0.00 N	86.79 3.27 0.00 N	81.99 2.55 0.00 N	79.75 2.28 0.00 N	78.99 1.76 0.00 N	91.79 2.53 0.00 N	79.16 1.02 0.00 N	71.41 0.31 0.00 N	65.60 -0.05 0.00 N
UPPER HUDSON___HYD 24058	38.25 2.00 0.00 N	36.64 1.97 0.00 N	41.17 2.33 0.00 N	49.51 2.75 0.00 N	37.69 2.20 0.00 N	42.59 2.42 0.00 N	70.73 4.64 0.00 N	41.21 2.68 0.00 N	49.96 2.77 0.00 N	78.22 4.50 0.00 N	74.24 3.75 0.00 N	71.10 3.21 0.00 N	73.83 2.65 0.00 N	75.72 1.61 0.00 N	77.32 1.54 0.00 N	86.17 2.44 0.00 N	86.05 2.53 0.00 N	82.52 3.08 0.00 N	82.10 4.63 0.00 N	82.21 4.97 0.00 N	95.67 6.41 0.00 N	83.44 5.30 0.00 N	75.16 4.06 0.00 N	68.57 2.92 0.00 N
UPPER RAQUET___HYD 24056	36.47 0.22 0.00 N	34.97 0.29 0.00 N	39.29 0.45 0.00 N	47.41 0.66 0.00 N	35.95 0.46 0.00 N	40.74 0.57 0.00 N	67.28 1.20 0.00 N	39.41 0.89 0.00 N	48.49 1.31 0.00 N	75.06 1.34 0.00 N	71.73 1.23 0.00 N	69.06 1.17 0.00 N	73.75 2.57 0.00 N	75.47 1.36 0.00 N	75.21 -0.57 0.00 N	83.02 -0.72 0.00 N	83.00 -0.52 0.00 N	79.00 -0.45 0.00 N	77.02 -0.44 0.00 N	77.37 0.13 0.00 N	89.84 0.58 0.00 N	79.37 1.23 0.00 N	72.49 1.39 0.00 N	66.68 1.03 0.00 N
VISCHER___FERRY HYD 24020	38.23 1.98 0.00 N	36.65 1.97 0.00 N	41.01 2.17 0.00 N	49.22 2.47 0.00 N	37.47 1.98 0.00 N	42.34 2.17 0.00 N	69.86 3.77 0.00 N	40.63 2.10 0.00 N	49.70 2.52 0.00 N	77.56 3.85 0.00 N	73.67 3.18 0.00 N	70.94 3.06 0.00 N	74.04 2.86 0.00 N	76.64 2.53 0.00 N	78.43 2.65 0.00 N	87.24 3.50 0.00 N	86.93 3.40 0.00 N	82.78 3.34 0.00 N	81.24 3.77 0.00 N	81.24 4.00 0.00 N	94.10 4.84 0.00 N	82.19 4.05 0.00 N	74.39 3.30 0.00 N	68.18 2.52 0.00 N
WADING RIVER_IC_1 23522	38.40 2.15 0.00 N	37.32 2.65 0.00 N	41.53 2.69 0.00 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.18 3.01 0.00 N	72.44 6.36 0.00 N	41.95 3.43 0.00 N	51.77 4.59 0.00 N	80.60 6.88 0.00 N	76.44 5.94 0.00 N	73.91 6.03 0.00 N	77.82 6.64 0.00 N	80.46 6.35 0.00 N	82.72 6.94 0.00 N	90.98 7.24 0.00 N	91.20 7.67 0.00 N	86.58 7.14 0.00 N	83.40 5.94 0.00 N	82.94 5.70 0.00 N	94.46 5.20 0.00 N	83.27 5.13 0.00 N	75.78 4.68 0.00 N	69.22 3.56 0.00 N
WADING RIVER_IC_2 23547	38.40 2.15 0.00 N	37.32 2.65 0.00 N	41.53 2.69 0.00 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.18 3.01 0.00 N	72.44 6.36 0.00 N	41.95 3.43 0.00 N	51.77 4.59 0.00 N	80.60 6.88 0.00 N	76.44 5.94 0.00 N	73.91 6.03 0.00 N	77.82 6.64 0.00 N	80.46 6.35 0.00 N	82.72 6.94 0.00 N	90.98 7.24 0.00 N	91.20 7.67 0.00 N	86.58 7.14 0.00 N	83.40 5.94 0.00 N	82.94 5.70 0.00 N	94.46 5.20 0.00 N	83.27 5.13 0.00 N	75.78 4.68 0.00 N	69.22 3.56 0.00 N
WADING RIVER_IC_3 23601	38.40 2.15 0.00 N	37.32 2.65 0.00 N	41.53 2.69 0.00 N	49.92 3.16 0.00 N	37.91 2.42 0.00 N	43.18 3.01 0.00 N	72.44 6.36 0.00 N	41.95 3.43 0.00 N	51.77 4.59 0.00 N	80.60 6.88 0.00 N	76.44 5.94 0.00 N	73.91 6.03 0.00 N	77.82 6.64 0.00 N	80.46 6.35 0.00 N	82.72 6.94 0.00 N	90.98 7.24 0.00 N	91.20 7.67 0.00 N	86.58 7.14 0.00 N	83.40 5.94 0.00 N	82.94 5.70 0.00 N	94.46 5.20 0.00 N	83.27 5.13 0.00 N	75.78 4.68 0.00 N	69.22 3.56 0.00 N
WALDEN___HYDRO 24148	38.61 2.36 0.00 N	36.81 2.14 0.00 N	40.98 2.15 0.00 N	49.29 2.53 0.00 N	37.43 1.93 0.00 N	42.42 2.24 0.00 N	70.47 4.39 0.00 N	41.13 2.60 0.00 N	50.47 3.28 0.00 N	79.22 5.50 0.00 N	75.88 5.38 0.00 N	73.12 5.23 0.00 N	76.68 5.50 0.00 N	79.93 5.82 0.00 N	81.92 6.14 0.00 N	90.80 7.05 0.00 N	90.72 7.20 0.00 N	86.20 6.75 0.00 N	83.85 6.38 0.00 N	83.23 5.99 0.00 N	95.55 6.29 0.00 N	83.57 5.43 0.00 N	75.60 4.50 0.00 N	69.29 3.64 0.00 N
WARRENSBURG___ 23737	38.40 2.15 0.00 N	36.77 2.10 0.00 N	41.30 2.46 0.00 N	49.68 2.92 0.00 N	37.82 2.33 0.00 N	42.75 2.58 0.00 N	71.00 4.92 0.00 N	41.39 2.87 0.00 N	50.19 3.01 0.00 N	78.31 4.59 0.00 N	74.27 3.78 0.00 N	71.05 3.16 0.00 N	73.77 2.59 0.00 N	75.52 1.42 0.00 N	77.13 1.35 0.00 N	85.94 2.20 0.00 N	85.77 2.25 0.00 N	82.27 2.83 0.00 N	81.87 4.40 0.00 N	82.32 5.09 0.00 N	96.14 6.88 0.00 N	83.92 5.78 0.00 N	75.56 4.46 0.00 N	68.88 3.23 0.00 N
WATERSIDE___6 8 9 23538	39.06 2.81 0.00 N	37.22 2.55 0.00 N	41.42 2.58 0.00 N	49.83 3.07 0.00 N	37.84 2.35 0.00 N	42.91 2.73 0.00 N	71.37 5.29 0.00 N	107.48 2.99 -65.97 N	64.11 3.81 -13.12 N	80.09 6.37 0.00 N	76.69 6.19 0.00 N	73.85 5.96 0.00 N	77.39 6.21 0.00 N	80.56 6.45 0.00 N	82.47 6.69 0.00 N	91.25 7.51 0.00 N	91.06 7.54 0.00 N	86.55 7.10 0.00 N	84.04 6.57 0.00 N	83.37 6.13 0.00 N	95.36 6.10 0.00 N	83.70 5.56 0.00 N	75.93 4.83 0.00 N	69.74 4.08 0.00 N
WEST BABYLON___IC 23714	39.16 2.91 0.00 N	37.69 3.02 0.00 N	41.92 3.08 0.00 N	50.38 3.62 0.00 N	38.24 2.74 0.00 N	43.51 3.34 0.00 N	72.91 6.83 0.00 N	42.56 4.04 0.00 N	52.48 5.30 0.00 N	81.98 8.25 0.00 N	77.90 7.40 0.00 N	75.20 7.32 0.00 N	79.16 7.98 0.00 N	82.21 8.10 0.00 N	84.52 8.73 0.00 N	93.10 9.36 0.00 N	93.20 9.68 0.00 N	88.48 9.03 0.00 N	85.38 7.92 0.00 N	84.83 7.59 0.00 N	96.83 7.57 0.00 N	85.20 7.05 0.00 N	77.43 6.33 0.00 N	70.68 5.02 0.00 N
WEST CANADA___HYD 24049	36.49 0.25 0.00 N	34.90 0.22 0.00 N	39.07 0.23 0.00 N	46.99 0.23 0.00 N	35.69 0.19 0.00 N	40.41 0.24 0.00 N	66.53 0.44 0.00 N	38.79 0.27 0.00 N	47.53 0.35 0.00 N	74.38 0.66 0.00 N	71.13 0.63 0.00 N	68.50 0.61 0.00 N	71.82 0.64 0.00 N	74.72 0.61 0.00 N	76.41 0.63 0.00 N	84.54 0.80 0.00 N	84.39 0.86 0.00 N	80.26 0.82 0.00 N	78.32 0.85 0.00 N	78.06 0.82 0.00 N	90.09 0.83 0.00 N	78.75 0.61 0.00 N	71.53 0.43 0.00 N	65.98 0.33 0.00 N
WESTERN_NY_WIND 24143	34.82 -1.43 0.00 N	32.86 -1.81 0.00 N	37.04 -1.80 0.00 N	44.77 -1.99 0.00 N	33.70 -1.80 0.00 N	38.28 -1.89 0.00 N	62.78 -3.30 0.00 N	37.10 -1.42 0.00 N	47.00 -0.18 0.00 N	73.38 -0.33 0.00 N	71.21 0.71 0.00 N	68.53 0.64 0.00 N	72.42 1.24 0.00 N	76.88 2.77 0.00 N	79.30 3.52 0.00 N	87.64 3.90 0.00 N	88.91 5.39 0.00 N	84.10 4.65 0.00 N	81.79 4.32 0.00 N	80.82 3.58 0.00 N	94.16 4.90 0.00 N	80.75 2.61 0.00 N	72.73 1.63 0.00 N	66.68 1.03 0.00 N
YORK___WARBASSE 23770	39.16 2.91 0.00 N	37.27 2.60 0.00 N	41.46 2.62 0.00 N	49.87 3.11 0.00 N	37.86 2.37 0.00 N	42.93 2.76 0.00 N	71.50 5.42 0.00 N	107.56 3.07 -65.97 N	64.26 3.96 -13.12 N	80.30 6.58 0.00 N	76.98 6.49 0.00 N	74.16 6.27 0.00 N	77.76 6.58 0.00 N	80.98 6.87 0.00 N	82.85 7.07 0.00 N	91.60 7.87 0.00 N	91.36 7.84 0.00 N	87.07 7.62 -0.01 N	84.39 6.92 0.00 N	83.74 6.51 0.00 N	95.72 6.46 0.00 N	84.08 5.94 0.00 N	76.21 5.11 0.00 N	70.00 4.35 0.00 N

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