

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/03/2006

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	52.19	40.90	33.90	43.18	32.66	49.93	52.95	84.01	69.24	71.04	78.55	78.58	83.90	197.12	170.10	554.26	343.89	397.11	84.86	92.29	88.56	84.12	80.19	48.26
24138	3.60	2.53	2.15	2.79	2.10	2.30	0.95	0.43	0.97	3.52	3.91	5.29	6.33	7.11	2.97	4.13	3.84	3.78	4.12	3.71	3.96	4.20	5.86	3.67
	0.00	0.00	0.00	0.00	0.00	-16.16	-39.66	-78.19	-57.12	-29.02	-31.89	-17.47	-15.86	-126.06	-138.17	-507.62	-300.23	-354.03	-36.25	-47.49	-41.48	-31.70	-6.67	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	52.23	40.93	33.92	43.22	32.69	50.22	53.63	85.32	70.20	71.68	79.17	78.79	84.33	201.34	170.12	554.15	343.78	397.01	84.76	92.20	88.48	84.07	80.14	48.27
24260	3.65	2.56	2.18	2.83	2.13	2.33	0.96	0.43	0.96	3.48	3.86	5.21	6.21	6.98	2.89	4.01	3.74	3.67	4.02	3.63	3.88	4.14	5.81	3.68
	0.00	0.00	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-17.77	-16.41	-130.42	-138.26	-507.62	-300.23	-354.03	-36.25	-47.49	-41.48	-31.70	-6.67	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	52.23	40.93	33.92	43.22	32.69	50.22	53.63	85.32	70.20	71.68	79.17	78.79	84.33	201.34	170.12	554.15	343.78	397.01	84.76	92.20	88.48	84.07	80.14	48.27
24261	3.65	2.56	2.18	2.83	2.13	2.33	0.96	0.43	0.96	3.48	3.86	5.21	6.21	6.98	2.89	4.01	3.74	3.67	4.02	3.63	3.88	4.14	5.81	3.68
	0.00	0.00	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-17.77	-16.41	-130.42	-138.26	-507.62	-300.23	-354.03	-36.25	-47.49	-41.48	-31.70	-6.67	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	49.68	38.78	32.26	41.17	31.05	32.13	12.71	5.54	11.53	39.99	44.30	57.95	63.93	66.28	39.36	77.41	62.00	64.85	48.40	45.50	47.63	51.57	69.90	45.53
24011	1.10	0.40	0.52	0.78	0.49	0.66	0.37	0.15	0.38	1.49	1.56	2.13	2.22	2.34	1.02	1.54	1.41	1.41	1.48	1.24	1.73	1.22	1.79	0.94
	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	-9.38	-33.36	-20.78	-24.13	-2.43	-3.18	-2.78	-2.12	-0.45	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	49.68	38.78	32.26	41.17	31.05	32.13	12.71	5.54	11.53	39.99	44.30	57.95	63.93	66.28	39.36	77.41	62.00	64.85	48.40	45.50	47.63	51.57	69.90	45.53
23798	1.10	0.40	0.52	0.78	0.49	0.66	0.37	0.15	0.38	1.49	1.56	2.13	2.22	2.34	1.02	1.54	1.41	1.41	1.48	1.24	1.73	1.22	1.79	0.94
	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	-9.38	-33.36	-20.78	-24.13	-2.43	-3.18	-2.78	-2.12	-0.45	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	49.68	38.78	32.26	41.17	31.05	32.13	12.71	5.54	11.53	39.99	44.30	57.95	63.93	66.28	39.36	77.41	62.00	64.85	48.40	45.50	47.63	51.57	69.90	45.53
24028	1.10	0.40	0.52	0.78	0.49	0.66	0.37	0.15	0.38	1.49	1.56	2.13	2.22	2.34	1.02	1.54	1.41	1.41	1.48	1.24	1.73	1.22	1.79	0.94
	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	-9.38	-33.36	-20.78	-24.13	-2.43	-3.18	-2.78	-2.12	-0.45	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	50.42	39.51	32.97	42.23	31.89	32.92	13.00	5.63	11.68	40.37	44.60	58.19	64.04	66.36	44.95	98.22	74.30	74.90	49.03	46.37	48.41	52.34	70.66	46.12
23527	1.84	1.14	1.22	1.84	1.32	1.46	0.66	0.24	0.52	1.88	1.86	2.37	2.33	2.42	1.05	1.52	1.39	1.44	1.54	1.38	1.86	1.51	2.44	1.54
	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	-14.94	-54.19	-33.10	-34.14	-2.99	-3.92	-3.42	-2.62	-0.55	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	50.06	39.40	32.71	41.69	31.53	32.49	12.80	5.59	11.61	39.98	43.90	57.11	63.05	65.51	29.70	41.14	40.77	40.31	45.60	41.98	44.34	49.05	68.83	45.57
24190	1.48	1.03	0.97	1.29	0.96	1.03	0.46	0.20	0.46	1.49	1.15	1.30	1.34	1.56	0.74	1.13	0.96	1.01	1.10	0.90	1.22	0.83	1.17	0.98
	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	2.51	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	50.06	39.40	32.71	41.69	31.53	32.49	12.80	5.59	11.61	39.98	43.90	57.11	63.05	65.51	29.70	41.14	40.77	40.31	45.60	41.98	44.34	49.05	68.83	45.57
23571	1.48	1.03	0.97	1.29	0.96	1.03	0.46	0.20	0.46	1.49	1.15	1.30	1.34	1.56	0.74	1.13	0.96	1.01	1.10	0.90	1.22	0.83	1.17	0.98
	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	2.51	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	50.06	39.40	32.71	41.69	31.53	32.49	12.80	5.59	11.61	39.98	43.90	57.11	63.05	65.51	29.70	41.14	40.77	40.31	45.60	41.98	44.34	49.05	68.83	45.57
23572	1.48	1.03	0.97	1.29	0.96	1.03	0.46	0.20	0.46	1.49	1.15	1.30	1.34	1.56	0.74	1.13	0.96	1.01	1.10	0.90	1.22	0.83	1.17	0.98
	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	2.51	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	50.06	39.40	32.71	41.69	31.53	32.49	12.80	5.59	11.61	39.98	43.90	57.11	63.05	65.51	29.70	41.14	40.77	40.31	45.60	41.98	44.34	49.05	68.83	45.57

23573	1.48 0.00 N	1.03 0.00 N	0.97 0.00 N	1.29 0.00 N	0.96 0.00 N	1.03 0.00 N	0.46 0.00 N	0.20 0.00 N	0.46 0.00 N	1.49 0.00 N	1.15 0.00 N	1.30 0.00 N	1.34 0.00 N	1.56 0.00 N	0.74 0.00 N	1.13 2.51 N	0.96 0.00 N	1.01 0.00 N	1.10 0.00 N	0.90 0.00 N	1.22 0.00 N	0.83 0.00 N	1.17 0.00 N	0.98 0.00 N
ALBANY____4 23574	50.06 1.48 0.00 N	39.40 1.03 0.00 N	32.71 0.97 0.00 N	41.69 1.29 0.00 N	31.53 0.96 0.00 N	32.49 1.03 0.00 N	12.80 0.46 0.00 N	5.59 0.20 0.00 N	11.61 0.46 0.00 N	39.98 1.49 0.00 N	43.90 1.15 0.00 N	57.11 1.30 0.00 N	63.05 1.34 0.00 N	65.51 1.56 0.00 N	29.70 0.74 0.00 N	41.14 1.13 2.51 N	40.77 0.96 0.00 N	40.31 1.01 0.00 N	45.60 1.10 0.00 N	41.98 0.90 0.00 N	44.34 1.22 0.00 N	49.05 0.83 0.00 N	68.83 1.17 0.00 N	45.57 0.98 0.00 N
ALCOA_RYNLDS____DRP 24188	48.21 -0.38 0.00 N	38.23 -0.14 0.00 N	31.57 -0.17 0.00 N	40.13 -0.27 0.00 N	30.36 -0.20 0.00 N	31.23 -0.24 0.00 N	12.18 -0.16 0.00 N	5.31 -0.09 0.00 N	10.94 -0.21 0.00 N	37.77 -0.72 0.00 N	42.03 -0.72 0.00 N	54.92 -0.90 0.00 N	60.07 -1.64 0.00 N	61.78 -2.16 0.00 N	27.89 -1.07 0.00 N	41.16 -1.35 0.00 N	38.48 -1.34 0.00 N	38.10 -1.21 0.00 N	43.48 -1.02 0.00 N	40.12 -0.96 0.00 N	42.07 -1.05 0.00 N	47.43 -0.79 0.00 N	66.58 -1.09 0.00 N	44.04 -0.54 0.00 N
ALLEGHENY____COGEN 23514	46.22 -2.37 0.00 N	36.41 -1.96 0.00 N	30.26 -1.49 0.00 N	39.21 -1.18 0.00 N	29.49 -1.07 0.00 N	30.22 -1.24 0.00 N	11.92 -0.42 0.00 N	5.35 -0.05 0.00 N	10.86 -0.29 0.00 N	36.43 -2.07 0.00 N	40.65 -2.10 0.00 N	53.29 -2.53 0.00 N	60.33 -1.38 0.00 N	62.67 -1.27 0.00 N	28.69 -0.27 0.00 N	41.73 -0.79 0.00 N	39.03 -0.78 0.00 N	38.37 -0.94 0.00 N	42.57 -1.93 0.00 N	39.37 -1.71 0.00 N	41.04 -2.09 0.00 N	45.84 -2.38 0.00 N	67.00 -0.67 0.00 N	43.74 -0.85 0.00 N
AMERICAN_REF_FUEL 24010	43.74 -4.85 0.00 N	34.80 -3.57 0.00 N	28.62 -3.13 0.00 N	36.51 -3.88 0.00 N	27.52 -3.05 0.00 N	28.09 -3.38 0.00 N	11.11 -1.23 0.00 N	5.03 -0.36 0.00 N	10.49 -0.66 0.00 N	35.95 -2.55 0.00 N	40.16 -2.59 0.00 N	52.64 -3.18 0.00 N	60.07 -1.64 0.00 N	62.32 -1.62 0.00 N	28.56 -0.40 0.00 N	41.45 -1.07 0.00 N	38.84 -0.97 0.00 N	38.36 -0.95 0.00 N	42.28 -2.22 0.00 N	39.25 -1.83 0.00 N	40.82 -2.30 0.00 N	45.20 -3.02 0.00 N	62.27 -5.40 0.00 N	40.59 -4.00 0.00 N
ARTHUR_KILL_GT_1 23520	52.00 3.42 0.01 N	40.69 2.32 0.00 N	33.77 2.03 0.00 N	43.09 2.69 0.00 N	32.60 2.03 0.00 N	50.12 2.23 -16.43 N	53.59 0.93 -40.33 N	85.30 0.40 -79.50 N	70.18 0.94 -58.08 N	71.55 3.36 -29.70 N	78.85 3.54 -32.57 N	82.38 4.84 -21.73 N	94.23 5.71 -26.81 N	112.02 6.51 -41.57 N	141.76 2.61 -110.20 N	189.58 3.46 -143.60 N	338.02 3.33 -294.88 N	396.60 3.26 -354.03 N	84.06 3.65 -35.91 N	93.03 3.34 -48.61 N	92.55 3.59 -45.83 N	87.24 3.75 -35.28 N	101.95 5.42 -28.86 N	124.90 3.44 -76.87 N
ARTHUR_KILL_2 23512	52.00 3.42 0.01 N	40.69 2.32 0.00 N	33.77 2.03 0.00 N	43.09 2.69 0.00 N	32.60 2.03 0.00 N	50.12 2.23 -16.43 N	53.59 0.93 -40.33 N	85.30 0.40 -79.50 N	70.18 0.94 -58.08 N	71.55 3.36 -29.70 N	78.85 3.54 -32.57 N	82.38 4.84 -21.73 N	94.23 5.71 -26.81 N	112.02 6.51 -41.57 N	141.76 2.61 -110.20 N	189.58 3.46 -143.60 N	338.02 3.33 -294.88 N	396.60 3.26 -354.03 N	84.06 3.65 -35.91 N	93.03 3.34 -48.61 N	92.55 3.59 -45.83 N	87.24 3.75 -35.28 N	101.95 5.42 -28.86 N	124.90 3.44 -76.87 N
ARTHUR_KILL_3 23513	51.96 3.38 0.00 N	40.72 2.35 0.00 N	33.74 2.00 0.00 N	42.97 2.57 0.00 N	32.50 1.94 0.00 N	49.92 2.14 -16.31 N	53.25 0.89 -40.03 N	84.69 0.40 -78.90 N	69.70 0.90 -57.64 N	71.17 3.29 -29.39 N	78.65 3.65 -32.26 N	79.93 4.94 -19.17 N	87.83 5.94 -20.18 N	199.00 6.69 -128.37 N	169.93 2.75 -138.22 N	553.91 3.77 -507.62 N	343.53 3.49 -300.23 N	396.74 3.40 -354.03 N	84.49 3.74 -36.25 N	92.74 3.43 -48.23 N	89.99 3.70 -43.17 N	85.22 3.91 -33.09 N	101.60 5.47 -28.46 N	103.26 3.42 -55.25 N
ASHOKAN____ 23654	52.13 3.54 0.00 N	40.96 2.58 0.00 N	33.91 2.17 0.00 N	43.21 2.81 0.00 N	32.68 2.11 0.00 N	33.72 2.25 0.00 N	13.32 0.98 0.00 N	5.84 0.45 0.00 N	12.16 1.01 0.00 N	42.13 3.64 0.00 N	46.70 3.96 0.00 N	61.17 5.35 0.00 N	67.97 6.25 0.00 N	70.90 6.96 0.00 N	128.62 3.06 -96.59 N	415.62 4.39 -368.72 N	257.89 4.07 -214.01 N	295.73 4.19 -252.23 N	74.67 4.39 -25.78 N	78.76 3.90 -33.78 N	76.82 4.18 -29.51 N	75.04 4.27 -22.55 N	78.11 5.70 -4.74 N	48.10 3.52 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	52.11 3.52 0.00 N	40.78 2.40 0.00 N	33.92 2.18 0.00 N	43.22 2.83 0.00 N	32.71 2.14 0.00 N	50.22 2.32 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.18 0.94 -58.08 N	71.64 3.44 -29.70 N	78.98 3.66 -32.57 N	78.41 4.82 -17.77 N	83.75 5.63 -16.41 N	111.83 6.32 -41.57 N	145.51 2.43 -114.12 N	542.71 3.55 -496.64 N	341.99 3.38 -298.80 N	396.58 3.25 -354.03 N	84.04 3.63 -35.91 N	90.99 3.21 -46.69 N	88.10 3.49 -41.48 N	83.68 3.75 -31.70 N	79.76 5.43 -6.67 N	48.03 3.45 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	52.11 3.52 0.00 N	40.78 2.40 0.00 N	33.92 2.18 0.00 N	43.22 2.83 0.00 N	32.71 2.14 0.00 N	50.22 2.32 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.18 0.94 -58.08 N	71.64 3.44 -29.70 N	78.98 3.66 -32.57 N	78.41 4.82 -17.77 N	83.75 5.63 -16.41 N	111.83 6.32 -41.57 N	145.51 2.43 -114.12 N	542.71 3.55 -496.64 N	341.99 3.38 -298.80 N	396.58 3.25 -354.03 N	84.04 3.63 -35.91 N	90.99 3.21 -46.69 N	88.10 3.49 -41.48 N	83.68 3.75 -31.70 N	79.76 5.43 -6.67 N	48.03 3.45 0.00 N
ASTORIA_GT2_1 24094	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT2_2 24095	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT2_3 24096	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N

ASTORIA_GT2_4 24097	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT3_1 24098	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT3_2 24099	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT3_3 24100	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT3_4 24101	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT4_1 24102	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT4_2 24103	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT4_3 24104	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT4_4 24105	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N
ASTORIA_GT_1 23523	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N
ASTORIA_GT_10 24110	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N
ASTORIA_GT_11 24225	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N
ASTORIA_GT_12 24226	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N
ASTORIA_GT_13 24227	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 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	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N	
ASTORIA_GT_7 24107	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N	
ASTORIA_GT_8 24108	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N	
ASTORIA___2 24149	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.00 3.69 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.58 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N	
ASTORIA___3 23516	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N	
ASTORIA___4 23517	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.82 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.88 3.72 -496.64 N	342.10 3.48 -298.80 N	396.71 3.38 -354.03 N	84.14 3.74 -35.91 N	91.09 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N	
ASTORIA___5 23518	52.15 3.56 0.00 N	40.79 2.42 0.00 N	33.93 2.19 0.00 N	43.23 2.84 0.00 N	32.73 2.17 0.00 N	50.23 2.33 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	78.99 3.68 -32.57 N	78.45 4.86 -17.77 N	83.80 5.68 -16.41 N	111.89 6.38 -41.57 N	145.53 2.45 -114.12 N	542.73 3.57 -496.64 N	342.01 3.40 -298.80 N	396.61 3.27 -354.03 N	84.06 3.65 -35.91 N	91.01 3.23 -46.69 N	88.12 3.52 -41.48 N	83.71 3.78 -31.70 N	79.80 5.47 -6.67 N	48.05 3.46 0.00 N	
ATHENS_STG_1 23668	50.31 1.72 0.00 N	39.57 1.20 0.00 N	32.81 1.07 0.00 N	41.79 1.40 0.00 N	31.62 1.05 0.00 N	32.59 1.13 0.00 N	12.83 0.49 0.00 N	5.60 0.21 0.00 N	11.63 0.48 0.00 N	40.21 1.71 0.00 N	44.53 1.78 0.00 N	58.24 2.42 0.00 N	64.55 2.84 0.00 N	67.30 3.36 0.00 N	-29.33 1.47 59.76 N	-188.29 2.12 232.93 N	-90.63 1.97 132.41 N	-116.29 1.94 157.53 N	30.34 2.10 16.25 N	21.67 1.89 21.30 N	26.64 2.12 18.60 N	36.07 2.08 14.22 N	67.57 2.89 2.99 N	46.41 1.82 0.00 N	
ATHENS_STG_2 23670	50.31 1.72 0.00 N	39.57 1.20 0.00 N	32.81 1.07 0.00 N	41.79 1.40 0.00 N	31.62 1.05 0.00 N	32.59 1.13 0.00 N	12.83 0.49 0.00 N	5.60 0.21 0.00 N	11.63 0.48 0.00 N	40.21 1.71 0.00 N	44.53 1.78 0.00 N	58.24 2.42 0.00 N	64.55 2.84 0.00 N	67.30 3.36 0.00 N	-29.33 1.47 59.76 N	-188.29 2.12 232.93 N	-90.63 1.97 132.41 N	-116.29 1.94 157.53 N	30.34 2.10 16.25 N	21.67 1.89 21.30 N	26.64 2.12 18.60 N	36.07 2.08 14.22 N	67.57 2.89 2.99 N	46.41 1.82 0.00 N	
ATHENS_STG_3 23677	50.31 1.72 0.00 N	39.57 1.20 0.00 N	32.81 1.07 0.00 N	41.79 1.40 0.00 N	31.62 1.05 0.00 N	32.59 1.13 0.00 N	12.83 0.49 0.00 N	5.60 0.21 0.00 N	11.63 0.48 0.00 N	40.21 1.71 0.00 N	44.53 1.78 0.00 N	58.24 2.42 0.00 N	64.55 2.84 0.00 N	67.30 3.36 0.00 N	-29.33 1.47 59.76 N	-188.29 2.12 232.93 N	-90.63 1.97 132.41 N	-116.29 1.94 157.53 N	30.34 2.10 16.25 N	21.67 1.89 21.30 N	26.64 2.12 18.60 N	36.07 2.08 14.22 N	67.57 2.89 2.99 N	46.41 1.82 0.00 N	
BARRETT_IC_1 23704	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N	
BARRETT_IC_10 23701	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N	
BARRETT_IC_11 23702	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N	
BARRETT_IC_12	77.60	66.25	68.32	67.09	66.67	66.88	68.20	69.12	73.82	69.03	82.82	99.39	134.65	252.92	217.56	557.14	355.85	455.02	152.35	122.20	88.90	84.54	80.72	110.76	

23703	4.15 -24.86 N	2.98 -24.89 N	2.55 -34.02 N	3.29 -23.41 N	2.46 -33.65 N	2.68 -32.74 N	1.08 -54.78 N	0.48 -63.25 N	1.07 -61.60 N	3.83 -26.71 N	4.07 -36.01 N	5.37 -38.20 N	6.31 -66.63 N	7.04 -181.94 N	2.86 -185.74 N	4.18 -510.45 N	3.88 -312.15 N	3.71 -412.00 N	4.26 -103.59 N	4.07 -77.04 N	4.29 -41.48 N	4.61 -31.70 N	6.39 -6.67 N	4.16 -62.01 N
BARRETT_IC_2 23705	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT_IC_3 23706	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT_IC_4 23707	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT_IC_5 23708	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT_IC_6 23709	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT_IC_7 23710	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT_IC_8 23711	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT_IC_9 23700	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT___1 23545	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BARRETT___2 23546	77.60 4.15 -24.86 N	66.25 2.98 -24.89 N	68.32 2.55 -34.02 N	67.09 3.29 -23.41 N	66.67 2.46 -33.65 N	66.88 2.68 -32.74 N	68.20 1.08 -54.78 N	69.12 0.48 -63.25 N	73.82 1.07 -61.60 N	69.03 3.83 -26.71 N	82.82 4.07 -36.01 N	99.39 5.37 -38.20 N	134.65 6.31 -66.63 N	252.92 7.04 -181.94 N	217.56 2.86 -185.74 N	557.14 4.18 -510.45 N	355.85 3.88 -312.15 N	455.02 3.71 -412.00 N	152.35 4.26 -103.59 N	122.20 4.07 -77.04 N	88.90 4.29 -41.48 N	84.54 4.61 -31.70 N	80.72 6.39 -6.67 N	110.76 4.16 -62.01 N
BEAVER RIVER___HYD 24048	46.90 -1.68 0.00 N	37.04 -1.34 0.00 N	30.54 -1.20 0.00 N	38.78 -1.61 0.00 N	29.34 -1.23 0.00 N	30.21 -1.25 0.00 N	11.87 -0.46 0.00 N	5.22 -0.17 0.00 N	10.88 -0.28 0.00 N	37.60 -0.90 0.00 N	41.88 -0.87 0.00 N	54.76 -1.06 0.00 N	60.65 -1.07 0.00 N	62.86 -1.08 0.00 N	28.52 -0.44 0.00 N	41.87 -0.65 0.00 N	39.15 -0.66 0.00 N	38.76 -0.55 0.00 N	43.67 -0.82 0.00 N	40.21 -0.87 0.00 N	42.12 -1.00 0.00 N	47.05 -1.17 0.00 N	65.80 -1.87 0.00 N	43.22 -1.37 0.00 N
BEEBEE_GT_13 23619	46.74 -1.85 0.00 N	36.97 -1.40 0.00 N	30.46 -1.29 0.00 N	38.84 -1.55 0.00 N	29.42 -1.14 0.00 N	30.17 -1.30 0.00 N	11.96 -0.38 0.00 N	5.39 0.01 0.00 N	11.36 0.21 0.00 N	39.40 0.90 0.00 N	44.11 1.36 0.00 N	57.37 1.55 0.00 N	64.38 2.67 0.00 N	66.75 2.81 0.00 N	30.63 1.67 0.00 N	44.69 2.18 0.00 N	41.98 2.17 0.00 N	41.78 2.47 0.00 N	46.07 1.58 0.00 N	42.37 1.29 0.00 N	44.08 0.96 0.00 N	48.83 0.62 0.00 N	66.89 -0.78 0.00 N	43.42 -1.17 0.00 N
BETHLEHEM___GRP 23843	50.06 1.48 0.00 N	39.40 1.03 0.00 N	32.71 0.97 0.00 N	41.69 1.29 0.00 N	31.53 0.96 0.00 N	32.49 1.03 0.00 N	12.80 0.46 0.00 N	5.59 0.20 0.00 N	11.61 0.46 0.00 N	39.98 1.49 0.00 N	43.90 1.15 0.00 N	57.11 1.30 0.00 N	63.05 1.34 0.00 N	65.51 1.56 0.00 N	29.70 0.74 0.00 N	41.14 1.13 2.51 N	40.77 0.96 0.00 N	40.31 1.01 0.00 N	45.60 1.10 0.00 N	41.98 0.90 0.00 N	44.34 1.22 0.00 N	49.05 0.83 0.00 N	68.83 1.17 0.00 N	45.57 0.98 0.00 N

BETHLEHEM___GS1 323560	50.06 1.48 0.00 N	39.40 1.03 0.00 N	32.71 0.97 0.00 N	41.69 1.29 0.00 N	31.53 0.96 0.00 N	32.49 1.03 0.00 N	12.80 0.46 0.00 N	5.59 0.20 0.00 N	11.61 0.46 0.00 N	39.98 1.49 0.00 N	43.90 1.15 0.00 N	57.11 1.30 0.00 N	63.05 1.34 0.00 N	65.51 1.56 0.00 N	29.70 0.74 0.00 N	41.14 1.13 2.51 N	40.77 0.96 0.00 N	40.31 1.01 0.00 N	45.60 1.10 0.00 N	41.98 0.90 0.00 N	44.34 1.22 0.00 N	49.05 0.83 0.00 N	68.83 1.17 0.00 N	45.57 0.98 0.00 N
BETHLEHEM___GS2 323561	50.06 1.48 0.00 N	39.40 1.03 0.00 N	32.71 0.97 0.00 N	41.69 1.29 0.00 N	31.53 0.96 0.00 N	32.49 1.03 0.00 N	12.80 0.46 0.00 N	5.59 0.20 0.00 N	11.61 0.46 0.00 N	39.98 1.49 0.00 N	43.90 1.15 0.00 N	57.11 1.30 0.00 N	63.05 1.34 0.00 N	65.51 1.56 0.00 N	29.70 0.74 0.00 N	41.14 1.13 2.51 N	40.77 0.96 0.00 N	40.31 1.01 0.00 N	45.60 1.10 0.00 N	41.98 0.90 0.00 N	44.34 1.22 0.00 N	49.05 0.83 0.00 N	68.83 1.17 0.00 N	45.57 0.98 0.00 N
BETHLEHEM___GS3 323562	50.06 1.48 0.00 N	39.40 1.03 0.00 N	32.71 0.97 0.00 N	41.69 1.29 0.00 N	31.53 0.96 0.00 N	32.49 1.03 0.00 N	12.80 0.46 0.00 N	5.59 0.20 0.00 N	11.61 0.46 0.00 N	39.98 1.49 0.00 N	43.90 1.15 0.00 N	57.11 1.30 0.00 N	63.05 1.34 0.00 N	65.51 1.56 0.00 N	29.70 0.74 0.00 N	41.14 1.13 2.51 N	40.77 0.96 0.00 N	40.31 1.01 0.00 N	45.60 1.10 0.00 N	41.98 0.90 0.00 N	44.34 1.22 0.00 N	49.05 0.83 0.00 N	68.83 1.17 0.00 N	45.57 0.98 0.00 N
BETHLEHEM___STEEL 23779	43.99 -4.60 0.00 N	34.86 -3.51 0.00 N	28.67 -3.07 0.00 N	36.62 -3.77 0.00 N	27.59 -2.97 0.00 N	28.17 -3.30 0.00 N	11.16 -1.17 0.00 N	5.05 -0.34 0.00 N	10.55 -0.60 0.00 N	36.24 -2.26 0.00 N	40.44 -2.30 0.00 N	53.05 -2.77 0.00 N	60.55 -1.16 0.00 N	62.92 -1.02 0.00 N	28.82 -0.14 0.00 N	41.80 -0.71 0.00 N	39.12 -0.69 0.00 N	38.61 -0.69 0.00 N	42.56 -1.94 0.00 N	39.50 -1.58 0.00 N	41.11 -2.01 0.00 N	45.53 -2.69 0.00 N	62.73 -4.94 0.00 N	40.75 -3.84 0.00 N
BETHPAGE_CC_5 323564	77.74 4.29 -24.86 N	66.40 3.14 -24.89 N	68.44 2.67 -34.02 N	67.26 3.45 -23.41 N	66.80 2.58 -33.65 N	67.02 2.81 -32.74 N	68.26 1.13 -54.78 N	69.15 0.51 -63.25 N	73.87 1.12 -61.60 N	69.25 4.05 -26.71 N	83.17 4.41 -36.01 N	99.95 5.94 -38.20 N	135.40 7.06 -66.63 N	253.68 7.80 -181.94 N	217.89 3.20 -185.74 N	557.61 4.64 -510.45 N	356.36 4.40 -312.15 N	455.61 4.31 -412.00 N	154.00 4.77 -104.74 N	122.37 4.25 -77.04 N	89.01 4.40 -41.48 N	84.61 4.69 -31.70 N	80.77 6.44 -6.67 N	72.54 4.23 -23.72 N
BINGHAMTON___COGEN 23790	48.00 -0.59 0.00 N	37.69 -0.68 0.00 N	31.14 -0.60 0.00 N	39.73 -0.66 0.00 N	30.03 -0.53 0.00 N	30.90 -0.56 0.00 N	12.25 -0.09 0.00 N	5.41 0.02 0.00 N	11.25 0.10 0.00 N	38.90 0.40 0.00 N	43.18 0.43 0.00 N	56.55 0.73 0.00 N	63.33 1.62 0.00 N	65.90 1.96 0.00 N	34.81 0.99 -4.86 N	62.39 1.21 -18.66 N	51.65 1.06 -10.78 N	52.94 0.88 -12.75 N	46.22 0.42 -1.31 N	43.23 0.44 -1.71 N	45.01 0.39 -1.50 N	49.53 0.17 -1.14 N	67.83 -0.08 -0.24 N	44.10 -0.49 0.00 N
BLACK RIVER___HYD 24047	46.53 -2.05 0.00 N	36.76 -1.61 0.00 N	30.29 -1.45 0.00 N	38.46 -1.93 0.00 N	29.10 -1.47 0.00 N	29.98 -0.53 0.00 N	11.81 -0.53 0.00 N	5.21 -0.18 0.00 N	10.88 -0.27 0.00 N	37.70 -0.80 0.00 N	41.98 -0.77 0.00 N	54.91 -0.91 0.00 N	61.03 -0.68 0.00 N	63.35 -0.59 0.00 N	28.79 -0.17 0.00 N	42.17 -0.34 0.00 N	39.45 -0.36 0.00 N	38.98 -0.32 0.00 N	43.82 -0.67 0.00 N	40.34 -0.74 0.00 N	42.23 -0.89 0.00 N	47.08 -1.13 0.00 N	65.77 -1.89 0.00 N	43.08 -1.51 0.00 N
BLUE_CIRC_CHEM_DRP 24182	49.88 1.29 0.00 N	39.24 0.87 0.00 N	32.54 0.79 0.00 N	41.45 1.06 0.00 N	31.35 0.78 0.00 N	32.27 0.81 0.00 N	12.67 0.33 0.00 N	5.53 0.14 0.00 N	11.50 0.35 0.00 N	39.74 1.25 0.00 N	43.96 1.21 0.00 N	57.41 1.59 0.00 N	63.56 1.85 0.00 N	66.11 2.17 0.00 N	29.93 0.97 0.00 N	41.41 1.41 2.51 N	41.10 1.29 0.00 N	40.64 1.33 0.00 N	45.91 1.41 0.00 N	42.29 1.21 0.00 N	44.56 1.43 0.00 N	49.48 1.27 0.00 N	69.41 1.75 0.00 N	45.73 1.14 0.00 N
BOC_GAS_DRP 24189	49.75 1.17 0.00 N	39.17 0.80 0.00 N	32.49 0.75 0.00 N	41.40 1.01 0.00 N	31.31 0.75 0.00 N	32.25 0.78 0.00 N	12.69 0.35 0.00 N	5.54 0.15 0.00 N	11.50 0.35 0.00 N	39.70 1.21 0.00 N	43.88 1.13 0.00 N	57.28 1.47 0.00 N	63.36 1.66 0.00 N	65.90 1.96 0.00 N	23.58 0.87 6.25 N	17.29 1.28 26.50 N	27.12 1.17 13.86 N	24.07 1.16 16.39 N	44.07 1.26 1.68 N	39.99 1.12 2.20 N	42.54 1.34 1.92 N	47.91 1.17 1.47 N	69.02 1.66 0.31 N	45.70 1.11 0.00 N
BORALEX_4TH_BRANCH 23824	50.42 1.84 0.00 N	39.51 1.14 0.00 N	32.97 1.22 0.00 N	42.23 1.84 0.00 N	31.89 1.32 0.00 N	32.92 1.46 0.00 N	13.00 0.66 0.00 N	5.63 0.24 0.00 N	11.68 0.52 0.00 N	40.37 1.88 0.00 N	44.60 1.86 0.00 N	58.19 2.37 0.00 N	64.04 2.33 0.00 N	66.36 2.42 0.00 N	44.95 1.05 -14.94 N	98.22 1.52 -54.19 N	74.30 1.39 -33.10 N	74.90 1.44 -34.14 N	49.03 1.54 -2.99 N	46.37 1.38 -3.92 N	48.41 1.86 -3.42 N	52.34 1.51 -2.62 N	70.66 2.44 -0.55 N	46.12 1.54 0.00 N
BOWLINE___1 23526	51.47 2.89 0.00 N	40.37 2.00 0.00 N	33.41 1.66 0.00 N	42.54 2.15 0.00 N	32.17 1.61 0.00 N	33.26 1.80 0.00 N	13.09 0.75 0.00 N	5.74 0.34 0.00 N	11.95 0.80 0.00 N	41.44 2.94 0.00 N	46.01 3.26 0.00 N	60.24 4.42 0.00 N	67.13 5.42 0.00 N	70.20 6.26 0.00 N	160.56 2.69 -128.91 N	633.69 3.87 -587.30 N	329.02 3.60 -285.60 N	379.80 3.58 -336.92 N	82.82 3.85 -34.47 N	89.72 3.47 -45.17 N	86.29 3.71 -39.45 N	82.23 3.86 -30.15 N	79.23 5.22 -6.34 N	47.76 3.17 0.00 N
BOWLINE___2 23595	51.49 2.91 0.00 N	40.37 2.00 0.00 N	33.41 1.67 0.00 N	42.55 2.15 0.00 N	32.19 1.63 0.00 N	33.27 1.81 0.00 N	13.09 0.75 0.00 N	5.74 0.35 0.00 N	11.96 0.80 0.00 N	41.47 2.97 0.00 N	46.02 3.28 0.00 N	60.25 4.43 0.00 N	67.13 5.42 0.00 N	70.21 6.27 0.00 N	160.91 2.70 -129.25 N	635.16 3.88 -588.76 N	329.81 3.62 -286.37 N	380.27 3.59 -337.37 N	82.83 3.86 -34.47 N	89.75 3.50 -45.17 N	86.30 3.73 -39.45 N	82.25 3.88 -30.15 N	79.26 5.25 -6.34 N	47.77 3.18 0.00 N
BROOKHAVEN___DRP 24191	77.55 4.11 -24.86 N	66.31 3.05 -24.89 N	68.49 2.73 -34.02 N	67.36 3.56 -23.41 N	66.88 2.67 -33.65 N	67.11 2.90 -32.74 N	68.27 1.15 -54.78 N	69.15 0.51 -63.25 N	73.88 1.13 -61.60 N	69.35 4.15 -26.71 N	83.28 4.53 -36.01 N	100.05 6.04 -38.20 N	135.44 7.10 -66.63 N	253.50 7.62 -181.94 N	217.65 2.95 -185.74 N	557.14 4.18 -510.45 N	355.99 4.03 -312.15 N	455.35 4.04 -412.00 N	150.66 4.70 -101.46 N	122.22 4.09 -77.04 N	88.85 4.25 -41.48 N	84.49 4.57 -31.70 N	80.56 6.23 -6.67 N	70.36 4.15 -21.63 N
BROOKLYN_NAVY_YARD 23515	52.05 3.47 0.00 N	40.79 2.42 0.00 N	33.81 2.06 0.00 N	43.11 2.72 0.00 N	32.62 2.05 0.00 N	50.01 2.24 -16.31 N	53.29 0.93 -40.03 N	84.70 0.41 -78.90 N	69.72 0.93 -57.64 N	71.24 3.36 -29.39 N	78.70 3.70 -32.26 N	78.49 5.04 -17.63 N	83.89 6.02 -16.16 N	199.09 6.78 -128.37 N	169.97 2.80 -138.22 N	553.98 3.84 -507.62 N	342.19 3.57 -298.80 N	396.84 3.51 -354.03 N	84.61 3.86 -36.25 N	92.07 3.49 -47.49 N	88.34 3.73 -41.48 N	83.91 3.98 -31.70 N	79.99 5.66 -6.67 N	48.17 3.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	47.97 -0.62 0.00 N	37.82 -0.55 0.00 N	31.23 -0.51 0.00 N	39.70 -0.69 0.00 N	30.03 -0.53 0.00 N	30.93 -0.54 0.00 N	12.17 -0.17 0.00 N	5.35 -0.04 0.00 N	11.13 -0.03 0.00 N	38.47 -0.03 0.00 N	42.79 0.04 0.00 N	55.94 0.12 0.00 N	62.05 0.34 0.00 N	64.38 0.44 0.00 N	29.22 0.26 0.00 N	42.84 0.33 0.00 N	40.09 0.28 0.00 N	39.66 0.36 0.00 N	44.66 0.16 0.00 N	41.14 0.06 0.00 N	43.13 0.01 0.00 N	48.12 -0.10 0.00 N	67.31 -0.36 0.00 N	44.19 -0.39 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	77.87 4.43 -24.86 N	66.52 3.25 -24.89 N	68.52 2.75 -34.02 N	67.35 3.55 -23.41 N	66.87 2.66 -33.65 N	67.08 2.88 -32.74 N	68.28 1.16 -54.78 N	69.16 0.52 -63.25 N	73.89 1.15 -61.60 N	69.29 4.09 -26.71 N	83.20 4.44 -36.01 N	100.02 6.00 -38.20 N	135.46 7.12 -66.63 N	253.77 7.89 -181.94 N	217.94 3.25 -185.74 N	557.65 4.69 -510.45 N	356.39 4.42 -312.15 N	455.64 4.33 -412.00 N	155.66 4.79 -106.38 N	122.41 4.28 -77.04 N	89.05 4.45 -41.48 N	84.67 4.75 -31.70 N	80.89 6.55 -6.67 N	73.45 4.35 -24.51 N	
CALPINE_BETH_PAGE_GT_4 323586	77.87 4.43 -24.86 N	66.52 3.25 -24.89 N	68.52 2.75 -34.02 N	67.35 3.55 -23.41 N	66.87 2.66 -33.65 N	67.08 2.88 -32.74 N	68.28 1.16 -54.78 N	69.16 0.52 -63.25 N	73.89 1.15 -61.60 N	69.29 4.09 -26.71 N	83.20 4.44 -36.01 N	100.02 6.00 -38.20 N	135.46 7.12 -66.63 N	253.77 7.89 -181.94 N	217.94 3.25 -185.74 N	557.65 4.69 -510.45 N	356.39 4.42 -312.15 N	455.64 4.33 -412.00 N	155.66 4.79 -106.38 N	122.41 4.28 -77.04 N	89.05 4.45 -41.48 N	84.67 4.75 -31.70 N	80.89 6.55 -6.67 N	73.45 4.35 -24.51 N	
CALPINE_BP_GT1 23823	77.87 4.43 -24.86 N	66.52 3.25 -24.89 N	68.52 2.75 -34.02 N	67.35 3.55 -23.41 N	66.87 2.66 -33.65 N	67.08 2.88 -32.74 N	68.28 1.16 -54.78 N	69.16 0.52 -63.25 N	73.89 1.15 -61.60 N	69.29 4.09 -26.71 N	83.20 4.44 -36.01 N	100.02 6.00 -38.20 N	135.46 7.12 -66.63 N	253.77 7.89 -181.94 N	217.94 3.25 -185.74 N	557.65 4.69 -510.45 N	356.39 4.42 -312.15 N	455.64 4.33 -412.00 N	155.66 4.79 -106.38 N	122.41 4.28 -77.04 N	89.05 4.45 -41.48 N	84.67 4.75 -31.70 N	80.89 6.55 -6.67 N	73.45 4.35 -24.51 N	
CALSPAN___DRP 24200	43.99 -4.60 0.00 N	34.86 -3.51 0.00 N	28.67 -3.07 0.00 N	36.62 -3.77 0.00 N	27.59 -2.97 0.00 N	28.17 -3.30 0.00 N	11.16 -1.17 0.00 N	5.05 -0.34 0.00 N	10.55 -0.60 0.00 N	36.24 -2.26 0.00 N	40.44 -2.30 0.00 N	53.05 -2.77 0.00 N	60.55 -1.16 0.00 N	62.92 -1.02 0.00 N	28.82 -0.14 0.00 N	41.80 -0.71 0.00 N	39.12 -0.69 0.00 N	38.61 -0.69 0.00 N	42.56 -1.94 0.00 N	39.50 -1.58 0.00 N	41.11 -2.01 0.00 N	45.53 -2.69 0.00 N	62.73 -4.94 0.00 N	40.75 -3.84 0.00 N	
CARR STREET_E__SYR 24060	47.69 -0.90 0.00 N	37.58 -0.79 0.00 N	31.04 -0.70 0.00 N	39.47 -0.92 0.00 N	29.87 -0.69 0.00 N	30.73 -0.74 0.00 N	12.10 -0.24 0.00 N	5.32 -0.07 0.00 N	11.04 -0.11 0.00 N	38.06 -0.43 0.00 N	42.33 -0.41 0.00 N	55.30 -0.52 0.00 N	61.60 -0.10 0.00 N	63.95 0.01 0.00 N	29.11 0.15 0.00 N	42.57 0.05 0.00 N	39.87 0.06 0.00 N	39.35 0.04 0.00 N	44.17 -0.33 0.00 N	40.78 -0.30 0.00 N	42.73 -0.39 0.00 N	47.60 -0.61 0.00 N	66.81 -0.86 0.00 N	43.89 -0.70 0.00 N	
CARTHAGE___PAPER 23857	46.70 -1.88 0.00 N	36.89 -1.49 0.00 N	30.41 -1.33 0.00 N	38.61 -1.78 0.00 N	29.21 -1.36 0.00 N	30.08 -1.38 0.00 N	11.84 -0.49 0.00 N	5.22 -0.17 0.00 N	10.88 -0.27 0.00 N	37.66 -0.83 0.00 N	41.94 -0.81 0.00 N	54.85 -0.96 0.00 N	60.87 -0.84 0.00 N	63.13 -0.81 0.00 N	28.68 -0.28 0.00 N	42.04 -0.47 0.00 N	39.33 -0.48 0.00 N	38.88 -0.42 0.00 N	43.76 -0.74 0.00 N	40.29 -0.79 0.00 N	42.18 -0.94 0.00 N	47.08 -1.14 0.00 N	65.79 -1.87 0.00 N	43.15 -1.44 0.00 N	
CE_DUNWOOD___DRP 24194	51.75 3.17 0.00 N	40.58 2.20 0.00 N	33.60 1.86 0.00 N	42.80 2.41 0.00 N	32.38 1.81 0.00 N	33.46 1.99 0.00 N	13.17 0.83 0.00 N	5.76 0.37 0.00 N	12.01 0.85 0.00 N	41.61 3.12 0.00 N	46.18 3.44 0.00 N	60.49 4.67 0.00 N	67.35 5.64 0.00 N	70.34 6.40 0.00 N	166.84 2.72 -135.16 N	551.89 3.85 -505.53 N	342.86 3.59 -299.46 N	396.16 3.54 -353.31 N	84.48 3.84 -36.15 N	91.92 3.47 -47.37 N	88.22 3.72 -41.37 N	83.74 3.90 -31.63 N	79.68 5.36 -6.65 N	47.91 3.32 0.00 N	
CE_MILLWOOD___DRP 24193	51.61 3.02 0.00 N	40.47 2.10 0.00 N	33.51 1.76 0.00 N	42.67 2.28 0.00 N	32.28 1.72 0.00 N	33.36 1.89 0.00 N	13.13 0.79 0.00 N	5.75 0.36 0.00 N	11.97 0.82 0.00 N	41.48 2.98 0.00 N	46.05 3.31 0.00 N	60.31 4.49 0.00 N	67.16 5.44 0.00 N	70.15 6.21 0.00 N	166.07 2.64 -134.47 N	547.75 3.75 -501.49 N	341.23 3.50 -297.92 N	394.25 3.46 -351.49 N	84.20 3.74 -35.97 N	91.59 3.38 -47.13 N	87.91 3.63 -41.16 N	83.46 3.78 -31.46 N	79.48 5.19 -6.62 N	47.78 3.20 0.00 N	
CE_NYC2_DRP 24202	52.26 3.68 0.00 N	40.95 2.58 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.18 0.00 N	50.26 2.37 -16.43 N	53.64 0.97 -40.33 N	85.32 0.42 -79.50 N	70.18 0.95 -58.08 N	71.64 3.44 -29.70 N	79.02 3.71 -32.57 N	78.56 4.97 -17.77 N	84.01 5.89 -16.41 N	112.13 6.62 -41.57 N	145.77 2.69 -114.12 N	542.93 3.77 -496.64 N	342.12 3.51 -298.80 N	396.75 3.42 -354.03 N	84.18 3.78 -35.91 N	91.14 3.36 -46.69 N	88.20 3.60 -41.48 N	83.78 3.86 -31.70 N	79.82 5.49 -6.67 N	48.10 3.51 0.00 N	
CE_NYC_DRP 24195	52.20 3.62 0.00 N	40.90 2.53 0.00 N	33.90 2.16 0.00 N	43.18 2.79 0.00 N	32.67 2.11 0.00 N	50.04 2.31 -16.26 N	53.19 0.95 -39.90 N	84.49 0.43 -78.66 N	69.59 0.97 -57.47 N	71.30 3.52 -29.28 N	78.81 3.91 -32.15 N	78.69 5.29 -17.58 N	84.13 6.33 -16.09 N	198.91 7.11 -127.86 N	170.13 2.96 -138.21 N	554.24 4.11 -507.62 N	343.86 3.81 -300.23 N	397.07 3.74 -354.03 N	84.83 4.09 -36.25 N	92.25 3.68 -47.49 N	88.53 3.92 -41.48 N	84.09 4.17 -31.70 N	80.17 5.84 -6.67 N	48.26 3.68 0.00 N	
CHAT_HIGH_FALL_HYD 323578	47.92 -0.66 0.00 N	37.95 -0.42 0.00 N	31.37 -0.37 0.00 N	39.92 -0.47 0.00 N	30.20 -0.36 0.00 N	31.04 -0.42 0.00 N	12.10 -0.24 0.00 N	5.27 -0.12 0.00 N	10.86 -0.30 0.00 N	37.54 -0.96 0.00 N	41.73 -1.02 0.00 N	54.54 -1.28 0.00 N	59.61 -2.10 0.00 N	61.30 -2.64 0.00 N	27.69 -1.27 0.00 N	40.82 -1.69 0.00 N	38.18 -1.63 0.00 N	37.77 -1.53 0.00 N	43.11 -1.39 0.00 N	39.80 -1.28 0.00 N	41.81 -1.31 0.00 N	47.05 -1.16 0.00 N	66.20 -1.47 0.00 N	43.75 -0.84 0.00 N	
CH_MIDHUDSON___DRP 24192	51.47 2.88 0.00 N	40.37 2.00 0.00 N	33.47 1.73 0.00 N	42.64 2.24 0.00 N	32.28 1.72 0.00 N	33.36 1.90 0.00 N	13.16 0.82 0.00 N	5.76 0.36 0.00 N	11.96 0.81 0.00 N	41.37 2.87 0.00 N	45.88 3.13 0.00 N	60.09 4.27 0.00 N	66.84 5.13 0.00 N	69.79 5.85 0.00 N	142.29 2.50 -110.84 N	468.05 3.53 -422.00 N	288.67 3.29 -245.57 N	331.92 3.23 -289.38 N	77.63 3.52 -29.61 N	83.06 3.18 -38.80 N	80.45 3.43 -33.89 N	77.68 3.56 -25.90 N	78.03 4.91 -5.45 N	47.65 3.06 0.00 N	
CH_MISC_IPPS	50.97	39.97	33.20	42.32	32.15	33.24	13.10	5.74	11.94	41.20	45.55	59.64	66.40	69.38	148.03	492.25	301.50	347.32	78.90	84.85	81.94	78.71	77.76	47.34	

23765	2.39 0.00 N	1.59 0.00 N	1.46 0.00 N	1.92 0.00 N	1.59 0.00 N	1.78 0.00 N	0.77 0.00 N	0.34 0.00 N	0.78 0.00 N	2.71 0.00 N	2.80 0.00 N	3.83 0.00 N	4.69 0.00 N	5.44 0.00 N	2.32 -116.75 N	3.32 -446.42 N	3.03 -258.66 N	2.96 -305.05 N	3.21 -31.20 N	2.88 -40.88 N	3.11 -35.71 N	3.20 -27.29 N	4.35 -5.74 N	2.75 0.00 N
CH_RES_BVR_FALLS 23983	48.28 -0.31 0.00 N	38.24 -0.13 0.00 N	31.62 -0.12 0.00 N	40.23 -0.16 0.00 N	30.44 -0.12 0.00 N	31.34 -0.13 0.00 N	12.28 -0.06 0.00 N	5.36 -0.03 0.00 N	11.09 -0.06 0.00 N	38.29 -0.21 0.00 N	42.53 -0.21 0.00 N	55.58 -0.24 0.00 N	61.29 -0.42 0.00 N	63.41 -0.53 0.00 N	28.70 -0.26 0.00 N	42.15 -0.36 0.00 N	39.42 -0.39 0.00 N	38.95 -0.35 0.00 N	44.15 -0.34 0.00 N	40.79 -0.29 0.00 N	42.82 -0.31 0.00 N	47.90 -0.32 0.00 N	67.00 -0.67 0.00 N	44.20 -0.39 0.00 N
CH_RES_NIAGARA 23895	43.88 -4.71 0.00 N	34.93 -3.44 0.00 N	28.71 -3.04 0.00 N	36.63 -3.76 0.00 N	27.59 -2.97 0.00 N	28.18 -3.29 0.00 N	11.14 -1.20 0.00 N	5.05 -0.34 0.00 N	10.53 -0.63 0.00 N	36.07 -2.43 0.00 N	40.30 -2.45 0.00 N	52.84 -2.98 0.00 N	60.31 -1.40 0.00 N	62.58 -1.36 0.00 N	28.68 -0.28 0.00 N	41.61 -0.90 0.00 N	38.99 -0.81 0.00 N	38.50 -0.80 0.00 N	42.44 -2.06 0.00 N	39.39 -1.69 0.00 N	40.97 -2.15 0.00 N	45.37 -2.85 0.00 N	62.48 -5.19 0.00 N	40.74 -3.85 0.00 N
CH_RES_SYRACUSE 23985	48.10 -0.49 0.00 N	37.92 -0.45 0.00 N	31.31 -0.43 0.00 N	39.79 -0.60 0.00 N	30.13 -0.44 0.00 N	30.97 -0.49 0.00 N	12.19 -0.15 0.00 N	5.35 -0.04 0.00 N	11.10 -0.05 0.00 N	38.19 -0.31 0.00 N	42.42 -0.33 0.00 N	55.41 -0.41 0.00 N	61.68 -0.03 0.00 N	64.03 0.09 0.00 N	29.15 0.20 0.00 N	42.61 0.10 0.00 N	39.91 0.10 0.00 N	39.44 0.13 0.00 N	44.25 -0.25 0.00 N	40.82 -0.26 0.00 N	42.76 -0.36 0.00 N	47.67 -0.55 0.00 N	67.18 -0.48 0.00 N	44.28 -0.31 0.00 N
COLONIE_LFGE__ 323577	50.16 1.58 0.00 N	39.34 0.97 0.00 N	32.73 0.98 0.00 N	41.79 1.39 0.00 N	31.56 1.00 0.00 N	32.58 1.12 0.00 N	12.85 0.51 0.00 N	5.60 0.21 0.00 N	11.64 0.49 0.00 N	40.23 1.73 0.00 N	44.40 1.65 0.00 N	57.92 2.10 0.00 N	63.92 2.21 0.00 N	66.35 2.41 0.00 N	36.28 1.07 -6.25 N	65.33 1.58 -21.24 N	55.10 1.43 -13.86 N	56.25 1.46 -15.48 N	47.56 1.57 -1.49 N	44.39 1.35 -1.96 N	46.59 1.75 -1.71 N	50.91 1.38 -1.31 N	70.01 2.07 -0.27 N	45.90 1.32 0.00 N
CORNELL____ 23752	46.35 -2.23 0.00 N	36.47 -1.90 0.00 N	30.29 -1.46 0.00 N	38.16 -2.23 0.00 N	29.30 -1.27 0.00 N	30.16 -1.31 0.00 N	12.05 -0.29 0.00 N	5.34 -0.05 0.00 N	11.16 0.00 0.00 N	37.67 -0.82 0.00 N	41.72 -1.02 0.00 N	54.71 -1.11 0.00 N	61.26 -0.44 0.00 N	63.66 -0.29 0.00 N	29.35 0.39 0.00 N	42.38 -0.14 0.00 N	39.56 -0.26 0.00 N	39.18 -0.13 0.00 N	43.71 -0.79 0.00 N	40.25 -0.83 0.00 N	42.09 -1.04 0.00 N	46.77 -1.44 0.00 N	65.24 -2.43 0.00 N	42.91 -1.68 0.00 N
COXSACKIE__GT 23611	51.85 3.27 0.00 N	40.74 2.37 0.00 N	33.75 2.01 0.00 N	43.01 2.62 0.00 N	32.54 1.97 0.00 N	33.58 2.11 0.00 N	13.31 0.97 0.00 N	5.83 0.44 0.00 N	12.09 0.94 0.00 N	41.75 3.25 0.00 N	46.19 3.45 0.00 N	60.42 4.60 0.00 N	67.04 5.33 0.00 N	69.86 5.92 0.00 N	115.68 2.64 -84.09 N	366.77 3.77 -320.48 N	229.59 3.48 -186.30 N	262.34 3.58 -219.45 N	70.71 3.79 -22.42 N	73.79 3.33 -29.38 N	72.41 3.63 -25.66 N	71.48 3.66 -19.61 N	76.71 4.92 -4.12 N	47.60 3.01 0.00 N
CRESCENT__HYD 24018	50.16 1.58 0.00 N	39.34 0.97 0.00 N	32.73 0.98 0.00 N	41.79 1.39 0.00 N	31.56 1.00 0.00 N	32.58 1.12 0.00 N	12.85 0.51 0.00 N	5.60 0.21 0.00 N	11.64 0.49 0.00 N	40.23 1.73 0.00 N	44.40 1.65 0.00 N	57.92 2.10 0.00 N	63.92 2.21 0.00 N	66.35 2.41 0.00 N	36.28 1.07 -6.25 N	65.33 1.58 -21.24 N	55.10 1.43 -13.86 N	56.25 1.46 -15.48 N	47.56 1.57 -1.49 N	44.39 1.35 -1.96 N	46.59 1.75 -1.71 N	50.91 1.38 -1.31 N	70.01 2.07 -0.27 N	45.90 1.32 0.00 N
CRUCIBLE_METL_DRP 24180	48.10 -0.49 0.00 N	37.92 -0.45 0.00 N	31.31 -0.43 0.00 N	39.79 -0.60 0.00 N	30.13 -0.44 0.00 N	30.97 -0.49 0.00 N	12.19 -0.15 0.00 N	5.35 -0.04 0.00 N	11.10 -0.05 0.00 N	38.19 -0.31 0.00 N	42.42 -0.33 0.00 N	55.41 -0.41 0.00 N	61.68 -0.03 0.00 N	64.03 0.09 0.00 N	29.15 0.20 0.00 N	42.61 0.10 0.00 N	39.91 0.10 0.00 N	39.44 0.13 0.00 N	44.25 -0.25 0.00 N	40.82 -0.26 0.00 N	42.76 -0.36 0.00 N	47.67 -0.55 0.00 N	67.18 -0.48 0.00 N	44.28 -0.31 0.00 N
DANSKAMMER__1 23586	50.97 2.39 0.00 N	39.97 1.59 0.00 N	33.20 1.46 0.00 N	42.32 1.92 0.00 N	32.15 1.59 0.00 N	33.24 1.78 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.94 0.78 0.00 N	41.20 2.71 0.00 N	45.55 2.80 0.00 N	59.64 3.83 0.00 N	66.40 4.69 0.00 N	69.38 5.44 0.00 N	148.03 2.32 -116.75 N	492.25 3.32 -446.42 N	301.50 3.03 -258.66 N	347.32 2.96 -305.05 N	78.90 3.21 -31.20 N	84.85 2.88 -40.88 N	81.94 3.11 -35.71 N	78.71 3.20 -27.29 N	77.76 4.35 -5.74 N	47.34 2.75 0.00 N
DANSKAMMER__2 23589	50.97 2.39 0.00 N	39.97 1.59 0.00 N	33.20 1.46 0.00 N	42.32 1.92 0.00 N	32.15 1.59 0.00 N	33.24 1.78 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.94 0.78 0.00 N	41.20 2.71 0.00 N	45.55 2.80 0.00 N	59.64 3.83 0.00 N	66.40 4.69 0.00 N	69.38 5.44 0.00 N	148.03 2.32 -116.75 N	492.25 3.32 -446.42 N	301.50 3.03 -258.66 N	347.32 2.96 -305.05 N	78.90 3.21 -31.20 N	84.85 2.88 -40.88 N	81.94 3.11 -35.71 N	78.71 3.20 -27.29 N	77.76 4.35 -5.74 N	47.34 2.75 0.00 N
DANSKAMMER__3 23590	50.97 2.39 0.00 N	39.97 1.59 0.00 N	33.20 1.46 0.00 N	42.32 1.92 0.00 N	32.15 1.59 0.00 N	33.24 1.78 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.94 0.78 0.00 N	41.20 2.71 0.00 N	45.55 2.80 0.00 N	59.64 3.83 0.00 N	66.40 4.69 0.00 N	69.38 5.44 0.00 N	148.03 2.32 -116.75 N	492.25 3.32 -446.42 N	301.50 3.03 -258.66 N	347.32 2.96 -305.05 N	78.90 3.21 -31.20 N	84.85 2.88 -40.88 N	81.94 3.11 -35.71 N	78.71 3.20 -27.29 N	77.76 4.35 -5.74 N	47.34 2.75 0.00 N
DANSKAMMER__4 23591	50.97 2.39 0.00 N	39.97 1.59 0.00 N	33.20 1.46 0.00 N	42.32 1.92 0.00 N	32.15 1.59 0.00 N	33.24 1.78 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.94 0.78 0.00 N	41.20 2.71 0.00 N	45.55 2.80 0.00 N	59.64 3.83 0.00 N	66.40 4.69 0.00 N	69.38 5.44 0.00 N	148.03 2.32 -116.75 N	492.25 3.32 -446.42 N	301.50 3.03 -258.66 N	347.32 2.96 -305.05 N	78.90 3.21 -31.20 N	84.85 2.88 -40.88 N	81.94 3.11 -35.71 N	78.71 3.20 -27.29 N	77.76 4.35 -5.74 N	47.34 2.75 0.00 N
DANSKAMMER__DIESEL 23592	50.97 2.39 0.00 N	39.97 1.59 0.00 N	33.20 1.46 0.00 N	42.32 1.92 0.00 N	32.15 1.59 0.00 N	33.24 1.78 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.94 0.78 0.00 N	41.20 2.71 0.00 N	45.55 2.80 0.00 N	59.64 3.83 0.00 N	66.40 4.69 0.00 N	69.38 5.44 0.00 N	148.03 2.32 -116.75 N	492.25 3.32 -446.42 N	301.50 3.03 -258.66 N	347.32 2.96 -305.05 N	78.90 3.21 -31.20 N	84.85 2.88 -40.88 N	81.94 3.11 -35.71 N	78.71 3.20 -27.29 N	77.76 4.35 -5.74 N	47.34 2.75 0.00 N



DASHVILLE___HYD 23610	51.20 2.61 0.00 N	40.16 1.78 0.00 N	33.30 1.56 0.00 N	42.41 2.02 0.00 N	32.13 1.56 0.00 N	33.24 1.78 0.00 N	13.10 0.77 0.00 N	5.73 0.34 0.00 N	11.91 0.76 0.00 N	41.30 2.80 0.00 N	45.84 3.10 0.00 N	60.07 4.26 0.00 N	66.95 5.24 0.00 N	70.09 6.15 0.00 N	138.59 2.61 -107.02 N	456.76 3.64 -410.60 N	280.30 3.38 -237.11 N	322.18 3.32 -279.55 N	76.64 3.56 -28.59 N	81.79 3.25 -37.46 N	79.31 3.47 -32.71 N	76.84 3.62 -25.00 N	77.84 4.92 -5.26 N	47.60 3.01 0.00 N
DOGLEVILLE___HYD 23807	52.68 4.09 0.00 N	41.24 2.87 0.00 N	34.21 2.47 0.00 N	43.69 3.30 0.00 N	33.04 2.47 0.00 N	34.01 2.54 0.00 N	13.49 1.15 0.00 N	5.91 0.52 0.00 N	12.33 1.18 0.00 N	42.78 4.28 0.00 N	47.38 4.64 0.00 N	61.82 6.00 0.00 N	68.85 7.14 0.00 N	71.61 7.67 0.00 N	32.48 3.52 0.00 N	47.54 5.02 0.00 N	44.45 4.64 0.00 N	44.12 4.81 0.00 N	49.40 4.90 0.00 N	45.58 4.50 0.00 N	48.12 5.00 0.00 N	53.11 4.90 0.00 N	74.04 6.37 0.00 N	48.28 3.69 0.00 N
DUNKIRK___1 23563	42.69 -5.89 0.00 N	33.51 -4.87 0.00 N	27.54 -4.20 0.00 N	35.30 -5.09 0.00 N	26.54 -4.03 0.00 N	27.04 -4.43 0.00 N	10.80 -1.54 0.00 N	4.88 -0.52 0.00 N	10.21 -0.95 0.00 N	35.22 -3.27 0.00 N	39.19 -3.55 0.00 N	51.44 -4.38 0.00 N	58.83 -2.88 0.00 N	61.28 -2.66 0.00 N	28.05 -0.91 0.00 N	40.62 -1.89 0.00 N	37.91 -1.91 0.00 N	37.39 -1.92 0.00 N	41.17 -3.33 0.00 N	38.26 -2.82 0.00 N	39.89 -3.24 0.00 N	44.12 -4.10 0.00 N	60.80 -6.87 0.00 N	39.13 -5.46 0.00 N
DUNKIRK___2 23564	42.69 -5.89 0.00 N	33.51 -4.87 0.00 N	27.54 -4.20 0.00 N	35.30 -5.09 0.00 N	26.54 -4.03 0.00 N	27.04 -4.43 0.00 N	10.80 -1.54 0.00 N	4.88 -0.52 0.00 N	10.21 -0.95 0.00 N	35.22 -3.27 0.00 N	39.19 -3.55 0.00 N	51.44 -4.38 0.00 N	58.83 -2.88 0.00 N	61.28 -2.66 0.00 N	28.05 -0.91 0.00 N	40.62 -1.89 0.00 N	37.91 -1.91 0.00 N	37.39 -1.92 0.00 N	41.17 -3.33 0.00 N	38.26 -2.82 0.00 N	39.89 -3.24 0.00 N	44.12 -4.10 0.00 N	60.80 -6.87 0.00 N	39.13 -5.46 0.00 N
DUNKIRK___3 23565	43.08 -5.51 0.00 N	33.88 -4.50 0.00 N	27.86 -3.89 0.00 N	35.69 -4.70 0.00 N	26.86 -3.70 0.00 N	27.37 -4.09 0.00 N	10.92 -1.42 0.00 N	4.93 -0.46 0.00 N	10.31 -0.84 0.00 N	35.58 -2.91 0.00 N	39.59 -3.16 0.00 N	51.97 -3.85 0.00 N	59.41 -2.30 0.00 N	61.88 -2.06 0.00 N	28.32 -0.64 0.00 N	41.03 -1.49 0.00 N	38.29 -1.52 0.00 N	37.79 -1.52 0.00 N	41.61 -2.88 0.00 N	38.65 -2.43 0.00 N	40.30 -2.83 0.00 N	44.57 -3.65 0.00 N	61.45 -6.22 0.00 N	39.60 -4.99 0.00 N
DUNKIRK___4 23566	43.08 -5.51 0.00 N	33.88 -4.50 0.00 N	27.86 -3.89 0.00 N	35.69 -4.70 0.00 N	26.86 -3.70 0.00 N	27.37 -4.09 0.00 N	10.92 -1.42 0.00 N	4.93 -0.46 0.00 N	10.31 -0.84 0.00 N	35.58 -2.91 0.00 N	39.59 -3.16 0.00 N	51.97 -3.85 0.00 N	59.41 -2.30 0.00 N	61.88 -2.06 0.00 N	28.32 -0.64 0.00 N	41.03 -1.49 0.00 N	38.29 -1.52 0.00 N	37.79 -1.52 0.00 N	41.61 -2.88 0.00 N	38.65 -2.43 0.00 N	40.30 -2.83 0.00 N	44.57 -3.65 0.00 N	61.45 -6.22 0.00 N	39.60 -4.99 0.00 N
EAST HAMPTON___GT 23717	79.26 5.82 -24.86 N	67.73 4.47 -24.89 N	69.63 3.87 -34.02 N	68.77 4.97 -23.41 N	67.94 3.73 -33.65 N	68.18 3.97 -32.74 N	68.71 1.59 -54.78 N	69.35 0.71 -63.25 N	74.33 1.59 -61.60 N	70.74 5.53 -26.71 N	84.28 5.53 -36.01 N	101.14 7.12 -38.20 N	136.78 8.44 -66.63 N	254.95 9.08 -181.94 N	218.36 3.66 -185.74 N	558.13 5.16 -510.45 N	356.89 4.92 -312.15 N	456.27 4.96 -412.00 N	151.60 5.64 -101.46 N	122.87 4.75 -77.04 N	89.50 4.90 -41.48 N	85.28 5.35 -31.70 N	81.97 7.64 -6.67 N	71.53 5.31 -21.63 N
EAST RIVER___6 23660	52.16 3.57 0.00 N	40.87 2.49 0.00 N	33.88 2.14 0.00 N	43.18 2.79 0.00 N	32.66 2.10 0.00 N	50.07 2.30 -16.31 N	53.30 0.94 -40.03 N	84.71 0.42 -78.90 N	69.75 0.95 -57.64 N	71.32 3.46 -29.36 N	78.84 3.85 -32.25 N	78.67 5.22 -17.63 N	84.07 6.24 -16.12 N	199.05 6.99 -128.11 N	170.07 2.90 -138.21 N	554.13 3.99 -507.62 N	343.75 3.71 -300.23 N	396.97 3.64 -354.03 N	84.75 4.01 -36.25 N	92.19 3.61 -47.49 N	88.45 3.84 -41.48 N	84.03 4.10 -31.70 N	80.07 5.74 -6.67 N	48.21 3.62 0.00 N
EAST RIVER___7 23524	52.16 3.57 0.00 N	40.87 2.49 0.00 N	33.88 2.14 0.00 N	43.18 2.79 0.00 N	32.66 2.10 0.00 N	50.07 2.30 -16.31 N	53.30 0.94 -40.03 N	84.71 0.42 -78.90 N	69.75 0.95 -57.64 N	71.32 3.46 -29.36 N	78.84 3.85 -32.25 N	78.67 5.22 -17.63 N	84.07 6.24 -16.12 N	199.05 6.99 -128.11 N	170.07 2.90 -138.21 N	554.13 3.99 -507.62 N	343.75 3.71 -300.23 N	396.97 3.64 -354.03 N	84.75 4.01 -36.25 N	92.19 3.61 -47.49 N	88.45 3.84 -41.48 N	84.03 4.10 -31.70 N	80.07 5.74 -6.67 N	48.21 3.62 0.00 N
EAST_HAMPTON___DIESEL 23722	79.26 5.82 -24.86 N	67.73 4.47 -24.89 N	69.63 3.87 -34.02 N	68.77 4.97 -23.41 N	67.94 3.73 -33.65 N	68.18 3.97 -32.74 N	68.71 1.59 -54.78 N	69.35 0.71 -63.25 N	74.33 1.59 -61.60 N	70.74 5.53 -26.71 N	84.28 5.53 -36.01 N	101.14 7.12 -38.20 N	136.78 8.44 -66.63 N	254.95 9.08 -181.94 N	218.36 3.66 -185.74 N	558.13 5.16 -510.45 N	356.89 4.92 -312.15 N	456.27 4.96 -412.00 N	151.60 5.64 -101.46 N	122.87 4.75 -77.04 N	89.50 4.90 -41.48 N	85.28 5.35 -31.70 N	81.97 7.64 -6.67 N	71.53 5.31 -21.63 N
EAST_RIVER___1 323558	52.20 3.62 0.00 N	40.90 2.53 0.00 N	33.90 2.16 0.00 N	43.18 2.79 0.00 N	32.67 2.11 0.00 N	50.04 2.31 -16.26 N	53.19 0.95 -39.90 N	84.49 0.43 -78.66 N	69.59 0.97 -57.47 N	71.30 3.52 -29.28 N	78.81 3.91 -32.15 N	78.69 5.29 -17.58 N	84.13 6.33 -16.09 N	198.91 7.11 -127.86 N	170.13 2.96 -138.21 N	554.24 4.11 -507.62 N	343.86 3.81 -300.23 N	397.07 3.74 -354.03 N	84.83 4.09 -36.25 N	92.25 3.68 -47.49 N	88.53 3.92 -41.48 N	84.09 4.17 -31.70 N	80.17 5.84 -6.67 N	48.26 3.68 0.00 N
EAST_RIVER___2 323559	52.16 3.57 0.00 N	40.87 2.49 0.00 N	33.88 2.14 0.00 N	43.18 2.79 0.00 N	32.66 2.10 0.00 N	50.07 2.30 -16.31 N	53.30 0.94 -40.03 N	84.71 0.42 -78.90 N	69.75 0.95 -57.64 N	71.32 3.46 -29.36 N	78.84 3.85 -32.25 N	78.67 5.22 -17.63 N	84.07 6.24 -16.12 N	199.05 6.99 -128.11 N	170.07 2.90 -138.21 N	554.13 3.99 -507.62 N	343.75 3.71 -300.23 N	396.97 3.64 -354.03 N	84.75 4.01 -36.25 N	92.19 3.61 -47.49 N	88.45 3.84 -41.48 N	84.03 4.10 -31.70 N	80.07 5.74 -6.67 N	48.21 3.62 0.00 N
ELEC_TRO_TEK 24086	77.11 3.66 -24.86 N	65.87 2.60 -24.89 N	67.98 2.21 -34.02 N	66.66 2.86 -23.41 N	66.34 2.13 -33.65 N	66.55 2.34 -32.74 N	68.07 0.95 -54.78 N	69.07 0.43 -63.25 N	73.71 0.96 -61.60 N	68.74 3.54 -26.71 N	82.58 3.83 -36.01 N	99.20 5.18 -38.20 N	134.47 6.13 -66.63 N	252.73 6.85 -181.94 N	217.50 2.80 -185.74 N	556.96 4.00 -510.45 N	355.69 3.73 -312.15 N	454.94 3.64 -412.00 N	166.73 4.06 -118.17 N	121.85 3.73 -77.04 N	88.54 3.94 -41.48 N	84.15 4.22 -31.70 N	80.18 5.85 -6.67 N	73.42 3.72 -25.12 N
E_CANADA_CAP_HY 24051	50.99 2.41 0.00 N	40.07 1.70 0.00 N	32.92 1.18 0.00 N	41.76 1.36 0.00 N	31.58 1.02 0.00 N	32.41 0.95 0.00 N	12.70 0.36 0.00 N	5.63 0.24 0.00 N	11.75 0.60 0.00 N	40.79 2.29 0.00 N	45.30 2.56 0.00 N	58.63 2.81 0.00 N	64.89 3.19 0.00 N	67.49 3.55 0.00 N	30.61 1.65 0.00 N	43.52 2.39 1.38 N	42.02 2.21 0.00 N	41.63 2.33 0.00 N	46.78 2.28 0.00 N	42.93 1.85 0.00 N	44.95 1.82 0.00 N	50.14 1.92 0.00 N	69.85 2.19 0.00 N	45.76 1.17 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	N
E_CANADA_MHWK_HY 24050	52.68 4.09 0.00 N	41.24 2.87 0.00 N	34.21 2.47 0.00 N	43.69 3.30 0.00 N	33.04 2.47 0.00 N	34.01 2.54 0.00 N	13.49 1.15 0.00 N	5.91 0.52 0.00 N	12.33 1.18 0.00 N	42.78 4.28 0.00 N	47.38 4.64 0.00 N	61.82 6.00 0.00 N	68.85 7.14 0.00 N	71.61 7.67 0.00 N	32.48 3.52 0.00 N	47.54 5.02 0.00 N	44.45 4.64 0.00 N	44.12 4.81 0.00 N	49.40 4.90 0.00 N	45.58 4.50 0.00 N	48.12 5.00 0.00 N	53.11 4.90 0.00 N	74.04 6.37 0.00 N	48.28 3.69 0.00 N		
E_FISHKILL___LBMP 23776	51.40 2.82 0.00 N	40.32 1.94 0.00 N	33.41 1.67 0.00 N	42.57 2.17 0.00 N	32.20 1.64 0.00 N	33.26 1.80 0.00 N	13.09 0.75 0.00 N	5.73 0.33 0.00 N	11.90 0.75 0.00 N	41.24 2.75 0.00 N	45.75 3.01 0.00 N	59.90 4.08 0.00 N	66.61 4.89 0.00 N	69.50 5.56 0.00 N	169.94 2.35 -138.64 N	572.10 3.32 -526.26 N	350.06 3.09 -307.16 N	404.57 3.04 -362.22 N	84.88 3.30 -37.09 N	92.68 3.00 -48.60 N	88.82 3.25 -42.44 N	84.03 3.37 -32.44 N	79.18 4.69 -6.82 N	47.52 2.93 0.00 N		
FAR ROCKAWAY___4 23548	78.50 5.06 -24.86 N	66.74 3.47 -24.89 N	68.64 2.88 -34.02 N	67.49 3.69 -23.41 N	66.94 2.73 -33.65 N	67.16 2.95 -32.74 N	68.30 1.18 -54.78 N	69.17 0.53 -63.25 N	73.92 1.17 -61.60 N	69.13 3.93 -26.71 N	82.99 4.24 -36.01 N	99.62 5.61 -38.20 N	135.10 6.76 -66.63 N	253.71 7.83 -181.94 N	217.95 3.26 -185.74 N	557.57 4.60 -510.45 N	356.04 4.07 -312.15 N	455.21 3.91 -412.00 N	168.21 4.88 -118.83 N	122.58 4.45 -77.04 N	89.26 4.66 -41.48 N	84.97 5.04 -31.70 N	81.51 7.18 -6.67 N	103.36 5.15 -53.63 N		
FARRAGUT___LBMP 323566	52.14 3.55 0.00 N	40.86 2.49 0.00 N	33.86 2.12 0.00 N	43.14 2.75 0.00 N	32.63 2.07 0.00 N	50.05 2.28 -16.31 N	53.30 0.94 -40.03 N	84.72 0.42 -78.90 N	69.74 0.95 -57.64 N	71.32 3.44 -29.39 N	78.82 3.82 -32.26 N	78.62 5.17 -17.63 N	84.04 6.18 -16.16 N	199.26 6.95 -128.37 N	170.07 2.89 -138.22 N	554.12 3.99 -507.62 N	343.76 3.71 -300.23 N	396.97 3.64 -354.03 N	84.73 3.99 -36.25 N	92.16 3.59 -47.49 N	88.45 3.84 -41.48 N	84.01 4.09 -31.70 N	80.06 5.73 -6.67 N	48.18 3.59 0.00 N		
FENNER___WINDPWR 24204	48.70 0.11 0.00 N	38.33 -0.04 0.00 N	31.67 -0.07 0.00 N	40.21 -0.18 0.00 N	30.49 -0.07 0.00 N	31.38 -0.08 0.00 N	12.38 0.04 0.00 N	5.45 0.06 0.00 N	11.35 0.20 0.00 N	39.10 0.61 0.00 N	43.48 0.74 0.00 N	56.85 1.04 0.00 N	63.32 1.61 0.00 N	65.76 1.82 0.00 N	29.95 0.99 0.00 N	43.75 1.23 0.00 N	40.93 1.12 0.00 N	40.50 1.19 0.00 N	45.43 0.94 0.00 N	41.87 0.79 0.00 N	43.89 0.76 0.00 N	48.88 0.66 0.00 N	68.38 0.71 0.00 N	44.88 0.29 0.00 N		
FIBERTEK___ENERGY 23856	48.10 -0.49 0.00 N	37.92 -0.45 0.00 N	31.31 -0.43 0.00 N	39.79 -0.60 0.00 N	30.13 -0.44 0.00 N	30.97 -0.49 0.00 N	12.19 -0.15 0.00 N	5.35 -0.04 0.00 N	11.10 -0.05 0.00 N	38.19 -0.31 0.00 N	42.42 -0.33 0.00 N	55.41 -0.41 0.00 N	61.68 -0.03 0.00 N	64.03 0.09 0.00 N	29.15 0.20 0.00 N	42.61 0.10 0.00 N	39.91 0.10 0.00 N	39.44 0.13 0.00 N	44.25 -0.25 0.00 N	40.82 -0.26 0.00 N	42.76 -0.36 0.00 N	47.67 -0.55 0.00 N	67.18 -0.48 0.00 N	44.28 -0.31 0.00 N		
FITZPATRICK____ 23598	46.96 -1.62 0.00 N	37.06 -1.31 0.00 N	30.64 -1.11 0.00 N	38.99 -1.40 0.00 N	29.50 -1.06 0.00 N	30.36 -1.10 0.00 N	11.93 -0.41 0.00 N	5.23 -0.16 0.00 N	10.83 -0.33 0.00 N	37.30 -1.20 0.00 N	41.46 -1.29 0.00 N	54.08 -1.74 0.00 N	60.06 -1.65 0.00 N	62.31 -1.63 0.00 N	28.33 -0.63 0.00 N	41.51 -1.00 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.22 -1.28 0.00 N	39.92 -1.16 0.00 N	41.85 -1.27 0.00 N	46.68 -1.54 0.00 N	65.64 -2.03 0.00 N	43.23 -1.36 0.00 N		
FORT ORANGE____ 23900	50.41 1.82 0.00 N	39.62 1.25 0.00 N	32.90 1.15 0.00 N	41.93 1.53 0.00 N	31.71 1.15 0.00 N	32.69 1.22 0.00 N	12.89 0.55 0.00 N	5.63 0.24 0.00 N	11.69 0.53 0.00 N	40.15 1.66 0.00 N	44.10 1.36 0.00 N	57.47 1.65 0.00 N	63.49 1.78 0.00 N	66.02 2.08 0.00 N	44.14 0.94 -14.25 N	95.93 1.39 -52.02 N	72.61 1.24 -31.56 N	77.43 1.24 -36.88 N	49.59 1.36 -3.74 N	47.12 1.15 -4.90 N	48.87 1.47 -4.28 N	52.63 1.14 -3.27 N	70.29 1.94 -0.69 N	46.04 1.45 0.00 N		
FORT_DRUM_COGEN 23780	46.46 -2.13 0.00 N	36.69 -1.68 0.00 N	30.24 -1.51 0.00 N	38.39 -2.01 0.00 N	29.04 -1.53 0.00 N	29.92 -1.54 0.00 N	11.79 -0.54 0.00 N	5.20 -0.19 0.00 N	10.86 -0.29 0.00 N	37.62 -0.88 0.00 N	41.89 -0.85 0.00 N	54.80 -1.02 0.00 N	60.89 -0.82 0.00 N	63.20 -0.74 0.00 N	28.72 -0.24 0.00 N	42.07 -0.44 0.00 N	39.37 -0.45 0.00 N	38.89 -0.42 0.00 N	43.73 -0.77 0.00 N	40.25 -0.83 0.00 N	42.14 -0.98 0.00 N	46.99 -1.23 0.00 N	65.65 -2.02 0.00 N	43.01 -1.58 0.00 N		
FPL_FAR_ROCK_GT1 24212	78.50 5.06 -24.86 N	66.74 3.47 -24.89 N	68.64 2.88 -34.02 N	67.49 3.69 -23.41 N	66.94 2.73 -33.65 N	67.16 2.95 -32.74 N	68.30 1.18 -54.78 N	69.17 0.53 -63.25 N	73.92 1.17 -61.60 N	69.13 3.93 -26.71 N	82.99 4.24 -36.01 N	99.62 5.61 -38.20 N	135.10 6.76 -66.63 N	253.71 7.83 -181.94 N	217.95 3.26 -185.74 N	557.57 4.60 -510.45 N	356.04 4.07 -312.15 N	455.21 3.91 -412.00 N	168.21 4.88 -118.83 N	122.58 4.45 -77.04 N	89.26 4.66 -41.48 N	84.97 5.04 -31.70 N	81.51 7.18 -6.67 N	103.36 5.15 -53.63 N		
FPL_FAR_ROCK_GT2 23815	78.50 5.06 -24.86 N	66.74 3.47 -24.89 N	68.64 2.88 -34.02 N	67.49 3.69 -23.41 N	66.94 2.73 -33.65 N	67.16 2.95 -32.74 N	68.30 1.18 -54.78 N	69.17 0.53 -63.25 N	73.92 1.17 -61.60 N	69.13 3.93 -26.71 N	82.99 4.24 -36.01 N	99.62 5.61 -38.20 N	135.10 6.76 -66.63 N	253.71 7.83 -181.94 N	217.95 3.26 -185.74 N	557.57 4.60 -510.45 N	356.04 4.07 -312.15 N	455.21 3.91 -412.00 N	168.21 4.88 -118.83 N	122.58 4.45 -77.04 N	89.26 4.66 -41.48 N	84.97 5.04 -31.70 N	81.51 7.18 -6.67 N	103.36 5.15 -53.63 N		
FRANKLIN_FALL_HYD 24054	47.63 -0.96 0.00 N	37.74 -0.63 0.00 N	31.18 -0.56 0.00 N	39.65 -0.74 0.00 N	30.01 -0.56 0.00 N	30.84 -0.62 0.00 N	12.02 -0.32 0.00 N	5.23 -0.16 0.00 N	10.79 -0.36 0.00 N	37.31 -1.18 0.00 N	41.51 -1.24 0.00 N	54.24 -1.58 0.00 N	59.24 -2.47 0.00 N	60.90 -3.03 0.00 N	27.50 -1.46 0.00 N	40.57 -1.94 0.00 N	37.92 -1.89 0.00 N	37.55 -1.76 0.00 N	42.86 -1.64 0.00 N	39.57 -1.51 0.00 N	41.54 -1.58 0.00 N	46.78 -1.44 0.00 N	65.77 -1.90 0.00 N	43.50 -1.09 0.00 N		
FREEPORT_EQUS_GT1 23764	78.19 4.74 -24.86 N	66.74 3.47 -24.89 N	68.69 2.93 -34.02 N	67.57 3.77 -23.41 N	67.04 2.82 -33.65 N	67.24 3.03 -32.74 N	68.34 1.22 -54.78 N	69.20 0.55 -63.25 N	73.95 1.20 -61.60 N	69.55 4.35 -26.71 N	83.40 4.64 -36.01 N	100.29 6.28 -38.20 N	135.81 7.47 -66.63 N	254.15 8.27 -181.94 N	218.12 3.43 -185.74 N	557.93 4.96 -510.45 N	356.62 4.65 -312.15 N	455.91 4.61 -412.00 N	158.06 5.06 -108.51 N	122.67 4.55 -77.04 N	89.34 4.73 -41.48 N	85.01 5.08 -31.70 N	81.43 7.09 -6.67 N	77.94 4.60 -28.75 N		
FULTON COGEN_____	47.65	37.59	31.05	39.47	29.87	30.69	12.06	5.30	11.00	37.92	42.21	55.09	61.32	63.65	28.95	42.36	39.68	39.25	44.05	40.63	42.56	47.43	66.61	43.82		

23766	-0.94 0.00 N	-0.79 0.00 N	-0.70 0.00 N	-0.92 0.00 N	-0.70 0.00 N	-0.78 0.00 N	-0.28 0.00 N	-0.09 0.00 N	-0.16 0.00 N	-0.58 0.00 N	-0.54 0.00 N	-0.72 0.00 N	-0.39 0.00 N	-0.29 0.00 N	0.00 0.00 N	-0.16 0.00 N	-0.13 0.00 N	-0.06 0.00 N	-0.45 0.00 N	-0.45 0.00 N	-0.56 0.00 N	-0.78 0.00 N	-1.06 0.00 N	-0.77 0.00 N
Freeport___CT2 23818	78.19 4.74 -24.86 N	66.74 3.47 -24.89 N	68.69 2.93 -34.02 N	67.57 3.77 -23.41 N	67.04 2.82 -33.65 N	67.24 3.03 -32.74 N	68.34 1.22 -54.78 N	69.20 0.55 -63.25 N	73.95 1.20 -61.60 N	69.55 4.35 -26.71 N	83.40 4.64 -36.01 N	100.29 6.28 -38.20 N	135.81 7.47 -66.63 N	254.15 8.27 -181.94 N	218.12 3.43 -185.74 N	557.93 4.96 -510.45 N	356.62 4.65 -312.15 N	455.91 4.61 -412.00 N	158.06 5.06 -108.51 N	122.67 4.55 -77.04 N	89.34 4.73 -41.48 N	85.01 5.08 -31.70 N	81.43 7.09 -6.67 N	77.94 4.60 -28.75 N
G.F.CEMENT___DRP 24184	49.68 1.10 0.00 N	38.78 0.40 0.00 N	32.26 0.52 0.00 N	41.17 0.78 0.00 N	31.05 0.49 0.00 N	32.13 0.66 0.00 N	12.71 0.37 0.00 N	5.54 0.15 0.00 N	11.53 0.38 0.00 N	39.99 1.49 0.00 N	44.30 1.56 0.00 N	57.95 2.13 0.00 N	63.93 2.22 0.00 N	66.28 2.34 0.00 N	39.36 1.02 -9.38 N	77.41 1.54 -33.36 N	62.00 1.41 -20.78 N	64.85 1.41 -24.13 N	48.40 1.48 -2.43 N	45.50 1.24 -3.18 N	47.63 1.73 -2.78 N	51.57 1.22 -2.12 N	69.90 1.79 -0.45 N	45.53 0.94 0.00 N
GARDENVILLE___LBMP 24039	43.88 -4.70 0.00 N	34.77 -3.61 0.00 N	28.59 -3.16 0.00 N	36.53 -3.86 0.00 N	27.51 -3.05 0.00 N	28.08 -3.38 0.00 N	11.13 -1.20 0.00 N	5.04 -0.36 0.00 N	10.52 -0.64 0.00 N	36.14 -2.35 0.00 N	40.34 -2.41 0.00 N	52.91 -2.91 0.00 N	60.38 -1.32 0.00 N	62.75 -1.19 0.00 N	28.74 -0.22 0.00 N	41.70 -0.82 0.00 N	39.01 -0.80 0.00 N	38.52 -0.79 0.00 N	42.44 -2.06 0.00 N	39.39 -1.69 0.00 N	41.00 -2.12 0.00 N	45.39 -2.83 0.00 N	62.55 -5.12 0.00 N	40.61 -3.97 0.00 N
GENERAL___MILLS 23808	43.99 -4.60 0.00 N	34.86 -3.51 0.00 N	28.67 -3.07 0.00 N	36.62 -3.77 0.00 N	27.59 -2.97 0.00 N	28.17 -3.30 0.00 N	11.16 -1.17 0.00 N	5.05 -0.34 0.00 N	10.55 -0.60 0.00 N	36.24 -2.26 0.00 N	40.44 -2.30 0.00 N	53.05 -2.77 0.00 N	60.55 -1.16 0.00 N	62.92 -1.02 0.00 N	28.82 -0.14 0.00 N	41.80 -0.71 0.00 N	39.12 -0.69 0.00 N	38.61 -0.69 0.00 N	42.56 -1.94 0.00 N	39.50 -1.58 0.00 N	41.11 -2.01 0.00 N	45.53 -2.69 0.00 N	62.73 -4.94 0.00 N	40.75 -3.84 0.00 N
GE_PLASTICS___DRP 24183	49.54 0.95 0.00 N	38.99 0.62 0.00 N	32.34 0.60 0.00 N	41.22 0.82 0.00 N	31.17 0.60 0.00 N	32.10 0.64 0.00 N	12.63 0.29 0.00 N	5.51 0.12 0.00 N	11.46 0.31 0.00 N	39.55 1.06 0.00 N	43.70 0.96 0.00 N	57.05 1.23 0.00 N	63.08 1.38 0.00 N	65.59 1.65 0.00 N	29.70 0.74 0.00 N	41.08 1.08 2.51 N	40.79 0.98 0.00 N	40.26 0.95 0.00 N	45.54 1.05 0.00 N	41.99 0.91 0.00 N	44.26 1.14 0.00 N	49.14 0.93 0.00 N	68.99 1.33 0.00 N	45.47 0.88 0.00 N
GILBOA___1 23756	49.99 1.41 0.00 N	39.42 1.05 0.00 N	32.67 0.93 0.00 N	41.63 1.23 0.00 N	31.48 0.92 0.00 N	32.36 0.90 0.00 N	12.74 0.40 0.00 N	5.55 0.16 0.00 N	11.54 0.38 0.00 N	39.83 1.34 0.00 N	44.05 1.30 0.00 N	57.58 1.76 0.00 N	63.74 2.03 0.00 N	66.30 2.36 0.00 N	3.61 1.06 26.41 N	-58.86 1.57 102.95 N	-17.21 1.49 58.50 N	-28.92 1.44 69.66 N	38.89 1.59 7.19 N	33.11 1.46 9.43 N	36.52 1.63 8.23 N	43.48 1.56 6.29 N	68.49 2.15 1.32 N	45.93 1.34 0.00 N
GILBOA___2 23757	49.99 1.41 0.00 N	39.42 1.05 0.00 N	32.67 0.93 0.00 N	41.63 1.23 0.00 N	31.48 0.92 0.00 N	32.36 0.90 0.00 N	12.74 0.40 0.00 N	5.55 0.16 0.00 N	11.54 0.38 0.00 N	39.83 1.34 0.00 N	44.05 1.30 0.00 N	57.58 1.76 0.00 N	63.74 2.03 0.00 N	66.30 2.36 0.00 N	3.61 1.06 26.41 N	-58.86 1.57 102.95 N	-17.21 1.49 58.50 N	-28.92 1.44 69.66 N	38.89 1.59 7.19 N	33.11 1.46 9.43 N	36.52 1.63 8.23 N	43.48 1.56 6.29 N	68.49 2.15 1.32 N	45.93 1.34 0.00 N
GILBOA___3 23758	49.99 1.41 0.00 N	39.42 1.05 0.00 N	32.67 0.93 0.00 N	41.63 1.23 0.00 N	31.48 0.92 0.00 N	32.36 0.90 0.00 N	12.74 0.40 0.00 N	5.55 0.16 0.00 N	11.54 0.38 0.00 N	39.83 1.34 0.00 N	44.05 1.30 0.00 N	57.58 1.76 0.00 N	63.74 2.03 0.00 N	66.30 2.36 0.00 N	3.61 1.06 26.41 N	-58.86 1.57 102.95 N	-17.21 1.49 58.50 N	-28.92 1.44 69.66 N	38.89 1.59 7.19 N	33.11 1.46 9.43 N	36.52 1.63 8.23 N	43.48 1.56 6.29 N	68.49 2.15 1.32 N	45.93 1.34 0.00 N
GILBOA___4 23759	49.99 1.41 0.00 N	39.42 1.05 0.00 N	32.67 0.93 0.00 N	41.63 1.23 0.00 N	31.48 0.92 0.00 N	32.36 0.90 0.00 N	12.74 0.40 0.00 N	5.55 0.16 0.00 N	11.54 0.38 0.00 N	39.83 1.34 0.00 N	44.05 1.30 0.00 N	57.58 1.76 0.00 N	63.74 2.03 0.00 N	66.30 2.36 0.00 N	3.61 1.06 26.41 N	-58.86 1.57 102.95 N	-17.21 1.49 58.50 N	-28.92 1.44 69.66 N	38.89 1.59 7.19 N	33.11 1.46 9.43 N	36.52 1.63 8.23 N	43.48 1.56 6.29 N	68.49 2.15 1.32 N	45.93 1.34 0.00 N
GILBOA___ 23599	49.99 1.41 0.00 N	39.42 1.05 0.00 N	32.67 0.93 0.00 N	41.63 1.23 0.00 N	31.48 0.92 0.00 N	32.36 0.90 0.00 N	12.74 0.40 0.00 N	5.55 0.16 0.00 N	11.54 0.38 0.00 N	39.83 1.34 0.00 N	44.05 1.30 0.00 N	57.58 1.76 0.00 N	63.74 2.03 0.00 N	66.30 2.36 0.00 N	3.61 1.06 26.41 N	-58.86 1.57 102.95 N	-17.21 1.49 58.50 N	-28.92 1.44 69.66 N	38.89 1.59 7.19 N	33.11 1.46 9.43 N	36.52 1.63 8.23 N	43.48 1.56 6.29 N	68.49 2.15 1.32 N	45.93 1.34 0.00 N
GINNA___ 23603	44.53 -4.06 0.00 N	35.23 -3.15 0.00 N	29.04 -2.70 0.00 N	36.98 -3.41 0.00 N	27.97 -2.60 0.00 N	28.75 -2.71 0.00 N	11.37 -0.96 0.00 N	5.09 -0.31 0.00 N	10.64 -0.51 0.00 N	36.77 -1.73 0.00 N	41.10 -1.65 0.00 N	53.68 -2.14 0.00 N	60.29 -1.42 0.00 N	62.56 -1.39 0.00 N	28.61 -0.35 0.00 N	41.75 -0.76 0.00 N	39.16 -0.66 0.00 N	38.63 -0.67 0.00 N	42.96 -1.53 0.00 N	39.65 -1.43 0.00 N	41.34 -1.78 0.00 N	45.92 -2.30 0.00 N	63.53 -4.14 0.00 N	41.45 -3.14 0.00 N
GLEN PARK___ 23778	46.74 -1.85 0.00 N	36.89 -1.49 0.00 N	30.39 -1.35 0.00 N	38.59 -1.80 0.00 N	29.19 -1.38 0.00 N	30.06 -1.40 0.00 N	11.86 -0.48 0.00 N	5.24 -0.16 0.00 N	10.94 -0.20 0.00 N	37.92 -0.57 0.00 N	42.23 -0.51 0.00 N	55.25 -0.56 0.00 N	61.49 -0.22 0.00 N	63.85 -0.09 0.00 N	29.04 0.08 0.00 N	42.50 -0.02 0.00 N	39.76 -0.05 0.00 N	39.30 -0.01 0.00 N	44.11 -0.38 0.00 N	40.62 -0.46 0.00 N	42.49 -0.63 0.00 N	47.34 -0.88 0.00 N	66.12 -1.55 0.00 N	43.27 -1.32 0.00 N
GLENWOOD_IC_1_G5 23712	77.32 3.88 -24.86 N	66.06 2.79 -24.89 N	68.12 2.36 -34.02 N	66.86 3.06 -23.41 N	66.52 2.31 -33.65 N	66.71 2.51 -32.74 N	68.14 1.02 -54.78 N	69.10 0.46 -63.25 N	73.77 1.02 -61.60 N	68.76 3.55 -26.71 N	82.58 3.82 -36.01 N	99.16 5.15 -38.20 N	134.52 6.18 -66.63 N	252.83 6.95 -181.94 N	217.59 2.89 -185.74 N	557.05 4.09 -510.45 N	355.77 3.81 -312.15 N	455.08 3.77 -412.00 N	164.02 4.14 -115.39 N	121.84 3.72 -77.04 N	88.55 3.94 -41.48 N	84.12 4.20 -31.70 N	80.18 5.84 -6.67 N	74.81 3.94 -26.28 N

GLENWOOD_IC_2_G1 23688	77.13 3.69 -24.86 N	65.87 2.60 -24.89 N	67.97 2.20 -34.02 N	66.64 2.84 -23.41 N	66.36 2.14 -33.65 N	66.54 2.33 -32.74 N	68.07 0.95 -54.78 N	69.07 0.43 -63.25 N	73.71 0.97 -61.60 N	68.72 3.51 -26.71 N	82.62 3.87 -36.01 N	99.24 5.23 -38.20 N	134.59 6.25 -66.63 N	252.90 7.03 -181.94 N	217.64 2.94 -185.74 N	557.11 4.14 -510.45 N	355.80 3.84 -312.15 N	455.15 3.84 -412.00 N	129.55 4.22 -80.82 N	121.94 3.82 -77.04 N	88.66 4.05 -41.48 N	84.23 4.30 -31.70 N	80.25 5.92 -6.67 N	72.07 3.76 -23.72 N
GLENWOOD_IC_3_G1 23689	77.13 3.69 -24.86 N	65.87 2.60 -24.89 N	67.97 2.20 -34.02 N	66.64 2.84 -23.41 N	66.36 2.14 -33.65 N	66.54 2.33 -32.74 N	68.07 0.95 -54.78 N	69.07 0.43 -63.25 N	73.71 0.97 -61.60 N	68.72 3.51 -26.71 N	82.62 3.87 -36.01 N	99.24 5.23 -38.20 N	134.59 6.25 -66.63 N	252.90 7.03 -181.94 N	217.64 2.94 -185.74 N	557.11 4.14 -510.45 N	355.80 3.84 -312.15 N	455.15 3.84 -412.00 N	129.55 4.22 -80.82 N	121.94 3.82 -77.04 N	88.66 4.05 -41.48 N	84.23 4.30 -31.70 N	80.25 5.92 -6.67 N	72.07 3.76 -23.72 N
GLENWOOD___4 23550	77.32 3.88 -24.86 N	66.06 2.79 -24.89 N	68.12 2.36 -34.02 N	66.86 3.06 -23.41 N	66.52 2.31 -33.65 N	66.71 2.51 -32.74 N	68.14 1.02 -54.78 N	69.10 0.46 -63.25 N	73.77 1.03 -61.60 N	68.83 3.63 -26.71 N	82.66 3.91 -36.01 N	99.26 5.24 -38.20 N	134.61 6.27 -66.63 N	252.95 7.07 -181.94 N	217.64 2.95 -185.74 N	557.12 4.16 -510.45 N	355.85 3.88 -312.15 N	455.17 3.86 -412.00 N	163.95 4.23 -115.22 N	121.93 3.80 -77.04 N	88.63 4.03 -41.48 N	84.21 4.29 -31.70 N	80.28 5.95 -6.67 N	74.81 3.94 -26.28 N
GLENWOOD___5 23614	77.32 3.88 -24.86 N	66.06 2.79 -24.89 N	68.12 2.36 -34.02 N	66.86 3.06 -23.41 N	66.52 2.31 -33.65 N	66.71 2.51 -32.74 N	68.14 1.02 -54.78 N	69.10 0.46 -63.25 N	73.77 1.03 -61.60 N	68.83 3.63 -26.71 N	82.66 3.91 -36.01 N	99.26 5.24 -38.20 N	134.61 6.27 -66.63 N	252.95 7.07 -181.94 N	217.64 2.95 -185.74 N	557.12 4.16 -510.45 N	355.85 3.88 -312.15 N	455.17 3.86 -412.00 N	163.95 4.23 -115.22 N	121.93 3.80 -77.04 N	88.63 4.03 -41.48 N	84.21 4.29 -31.70 N	80.28 5.95 -6.67 N	74.81 3.94 -26.28 N
GLOBAL GREEN_PORT_GT1 23814	79.25 5.81 -24.86 N	67.73 4.47 -24.89 N	69.64 3.88 -34.02 N	68.78 4.98 -23.41 N	67.95 3.74 -33.65 N	68.17 3.96 -32.74 N	68.70 1.58 -54.78 N	69.35 0.71 -63.25 N	74.34 1.59 -61.60 N	70.83 5.62 -26.71 N	84.14 5.39 -36.01 N	100.83 6.82 -38.20 N	136.46 8.12 -66.63 N	254.62 8.74 -181.94 N	218.21 3.51 -185.74 N	557.91 4.95 -510.45 N	356.68 4.72 -312.15 N	456.06 4.75 -412.00 N	151.39 5.43 -101.46 N	122.63 4.51 -77.04 N	89.25 4.64 -41.48 N	84.97 5.05 -31.70 N	81.42 7.09 -6.67 N	71.31 5.10 -21.63 N
GOETHSLN___LBMP 323567	51.96 3.38 0.00 N	40.72 2.35 0.00 N	33.74 2.00 0.00 N	42.96 2.57 0.00 N	32.50 1.94 0.00 N	49.92 2.14 -16.31 N	53.25 0.89 -40.03 N	84.69 0.40 -78.90 N	69.70 0.91 -57.64 N	71.17 3.29 -29.39 N	78.65 3.65 -32.26 N	78.40 4.94 -17.63 N	83.80 5.94 -16.16 N	199.00 6.69 -128.37 N	169.94 2.76 -138.22 N	553.92 3.79 -507.62 N	343.56 3.51 -300.23 N	396.76 3.42 -354.03 N	84.51 3.77 -36.25 N	92.01 3.43 -47.49 N	88.30 3.69 -41.48 N	83.83 3.91 -31.70 N	76.99 5.46 -3.87 N	39.69 3.42 8.32 N
GOUDEY___7 23579	45.73 -2.86 0.00 N	35.74 -2.63 0.00 N	29.47 -2.27 0.00 N	37.84 -2.55 0.00 N	28.54 -2.02 0.00 N	30.46 -1.01 0.00 N	12.47 0.13 0.00 N	5.51 0.12 0.00 N	11.49 0.34 0.00 N	39.81 1.32 0.00 N	44.26 1.51 0.00 N	58.04 2.22 0.00 N	65.06 3.35 0.00 N	67.74 3.80 0.00 N	35.28 1.80 -4.52 N	62.22 2.37 -17.33 N	51.97 2.14 -10.01 N	55.78 8.06 -8.41 N	52.39 7.89 0.00 N	47.78 6.70 0.00 N	49.81 6.69 0.00 N	54.93 6.71 0.00 N	75.48 7.81 0.00 N	48.36 3.77 0.00 N
GOUDEY___8 23580	45.72 -2.87 0.00 N	35.72 -2.65 0.00 N	29.47 -2.27 0.00 N	37.83 -2.56 0.00 N	28.54 -2.03 0.00 N	30.45 -1.02 0.00 N	12.46 0.12 0.00 N	5.51 0.12 0.00 N	11.49 0.33 0.00 N	39.80 1.30 0.00 N	44.23 1.48 0.00 N	58.00 2.18 0.00 N	65.01 3.30 0.00 N	67.69 3.75 0.00 N	35.26 1.78 -4.52 N	62.20 2.35 -17.33 N	51.93 2.11 -10.01 N	55.74 8.03 -8.41 N	52.35 7.85 0.00 N	47.75 6.67 0.00 N	49.79 6.67 0.00 N	54.89 6.68 0.00 N	75.43 7.76 0.00 N	48.34 3.75 0.00 N
GOWANUS_GT1_1 24077	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -45.03 N	112.93 6.19 -128.89 N	199.76 6.92 -115.00 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N
GOWANUS_GT1_2 24078	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -45.03 N	112.93 6.19 -128.89 N	199.76 6.92 -115.00 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N
GOWANUS_GT1_3 24079	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -45.03 N	112.93 6.19 -128.89 N	199.76 6.92 -115.00 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N
GOWANUS_GT1_4 24080	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -45.03 N	112.93 6.19 -128.89 N	199.76 6.92 -115.00 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N
GOWANUS_GT1_5 24084	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -45.03 N	112.93 6.19 -128.89 N	199.76 6.92 -115.00 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N
GOWANUS_GT1_6 24111	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -45.03 N	112.93 6.19 -128.89 N	199.76 6.92 -115.00 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N			
GOWANUS_GT1_8 24113	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N			
GOWANUS_GT2_1 24114	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT2_2 24115	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT2_3 24116	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT2_4 24117	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT2_5 24118	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT2_6 24119	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT2_7 24120	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT2_8 24121	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.34 4.07 -111.06 N	176.82 5.83 -103.32 N	147.92 3.69 -99.64 N			
GOWANUS_GT3_1 24122	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N			
GOWANUS_GT3_2 24123	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N			
GOWANUS_GT3_3 24124	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.02 3.87 -496.64 N	342.25 3.64 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.83 -115.91 N	163.35 4.07 -111.06 N	176.81 5.83 -103.32 N	147.88 3.65 -99.64 N			
GOWANUS_GT3_4	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.35	176.81	147.88			

24125		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.83	4.07	5.83	3.65
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5	24126	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.35	176.81	147.88
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.83	4.07	5.83	3.65
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6	24127	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.35	176.81	147.88
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.83	4.07	5.83	3.65
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7	24128	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.35	176.81	147.88
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.83	4.07	5.83	3.65
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8	24129	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.35	176.81	147.88
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.83	4.07	5.83	3.65
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1	24130	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_2	24131	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_3	24132	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_4	24133	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5	24134	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6	24135	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_7	24136	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_8	24137	69.63	45.89	34.04	43.38	32.83	50.35	53.69	85.35	70.25	71.87	79.20	82.79	112.93	199.76	146.78	543.02	342.25	408.94	153.29	147.34	162.87	163.34	176.82	147.92
		3.87	2.67	2.30	2.99	2.26	2.45	1.02	0.45	1.02	3.67	3.89	5.24	6.19	6.92	2.83	3.87	3.64	3.59	3.96	3.59	3.84	4.07	5.83	3.69
		-17.17	-4.84	0.00	0.00	0.00	-16.43	-40.33	-79.50	-58.08	-29.70	-32.57	-21.73	-45.03	-128.89	-115.00	-496.64	-298.80	-366.04	-104.83	-102.67	-115.91	-111.06	-103.32	-99.64
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GRAHMSVILLE___HY	23607	49.79	39.19	32.87	41.86	31.66	32.74	12.91	5.59	11.65	40.41	44.95	58.88	65.54	68.38	121.22	395.87	242.50	277.59	71.16	75.80	74.10	72.85	76.78	47.41
		1.20	0.82	1.13	1.47	1.10	1.28	0.57	0.20	0.50	1.92	2.20	3.06	3.82	4.44	1.92	2.73	2.53	2.44	2.56	3.14	3.39	3.55	4.69	2.82
		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	-90.34	-350.62	-200.15	-235.84	-24.10	-31.58	-27.58	-21.08	-4.43	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

GREENIDGE___3 23582	45.36 -3.23 0.00 N	35.87 -2.51 0.00 N	29.85 -1.89 0.00 N	37.82 -2.57 0.00 N	28.78 -1.79 0.00 N	29.49 -1.97 0.00 N	11.70 -0.63 0.00 N	5.21 -0.18 0.00 N	10.88 -0.27 0.00 N	37.22 -1.28 0.00 N	41.23 -1.51 0.00 N	53.85 -1.98 0.00 N	60.52 -1.19 0.00 N	62.88 -1.06 0.00 N	29.01 0.05 0.00 N	42.23 -0.29 0.00 N	39.25 -0.56 0.00 N	38.80 -0.50 0.00 N	43.28 -1.21 0.00 N	39.95 -1.13 0.00 N	41.73 -1.40 0.00 N	46.36 -1.85 0.00 N	64.42 -3.24 0.00 N	42.12 -2.48 0.00 N
GREENIDGE___4 23583	45.36 -3.23 0.00 N	35.87 -2.51 0.00 N	29.85 -1.89 0.00 N	37.82 -2.57 0.00 N	28.78 -1.79 0.00 N	29.49 -1.97 0.00 N	11.70 -0.63 0.00 N	5.21 -0.18 0.00 N	10.88 -0.27 0.00 N	37.22 -1.28 0.00 N	41.23 -1.51 0.00 N	53.85 -1.98 0.00 N	60.52 -1.19 0.00 N	62.88 -1.06 0.00 N	29.01 0.05 0.00 N	42.23 -0.29 0.00 N	39.25 -0.56 0.00 N	38.80 -0.50 0.00 N	43.28 -1.21 0.00 N	39.95 -1.13 0.00 N	41.73 -1.40 0.00 N	46.36 -1.85 0.00 N	64.42 -3.24 0.00 N	42.12 -2.48 0.00 N
HARZA MOOSE___RIVER 24016	47.97 -0.62 0.00 N	37.82 -0.55 0.00 N	31.23 -0.51 0.00 N	39.70 -0.69 0.00 N	30.03 -0.53 0.00 N	30.93 -0.54 0.00 N	12.17 -0.17 0.00 N	5.35 -0.04 0.00 N	11.13 -0.03 0.00 N	38.47 -0.03 0.00 N	42.79 0.04 0.00 N	55.94 0.12 0.00 N	62.05 0.34 0.00 N	64.38 0.44 0.00 N	29.22 0.26 0.00 N	42.84 0.33 0.00 N	40.09 0.28 0.00 N	39.66 0.36 0.00 N	44.66 0.16 0.00 N	41.14 0.06 0.00 N	43.13 0.01 0.00 N	48.12 -0.10 0.00 N	67.31 -0.36 0.00 N	44.19 -0.39 0.00 N
HEMPSTEAD___ 23647	77.51 4.07 -24.86 N	66.21 2.94 -24.89 N	68.26 2.50 -34.02 N	67.02 3.22 -23.41 N	66.63 2.42 -33.65 N	66.85 2.64 -32.74 N	68.19 1.07 -54.78 N	69.13 0.48 -63.25 N	73.82 1.08 -61.60 N	69.10 3.89 -26.71 N	82.96 4.20 -36.01 N	99.69 5.68 -38.20 N	135.09 6.75 -66.63 N	253.41 7.53 -181.94 N	217.82 3.12 -185.74 N	557.42 4.45 -510.45 N	356.14 4.18 -312.15 N	455.41 4.10 -412.00 N	160.16 4.53 -111.13 N	122.21 4.08 -77.04 N	88.89 4.28 -41.48 N	84.50 4.57 -31.70 N	80.63 6.30 -6.67 N	74.89 4.11 -26.19 N
HICKLING___1 23621	47.79 -0.80 0.00 N	37.44 -0.93 0.00 N	30.92 -0.82 0.00 N	39.49 -0.89 0.00 N	29.85 -0.72 0.00 N	30.39 -1.07 0.00 N	12.09 -0.25 0.00 N	5.39 0.00 0.00 N	11.28 0.13 0.00 N	39.01 0.51 0.00 N	43.30 0.55 0.00 N	56.86 1.04 0.00 N	64.35 2.64 0.00 N	67.05 3.11 0.00 N	34.08 1.64 -3.48 N	57.73 1.88 -13.33 N	49.07 1.56 -7.70 N	45.58 1.72 -4.55 N	45.54 1.04 0.00 N	42.10 1.02 0.00 N	44.03 0.91 0.00 N	48.78 0.57 0.00 N	67.70 0.04 0.00 N	43.79 -0.80 0.00 N
HICKLING___2 23622	47.80 -0.79 0.00 N	37.46 -0.91 0.00 N	30.93 -0.81 0.00 N	39.51 -0.88 0.00 N	29.86 -0.71 0.00 N	30.40 -1.06 0.00 N	12.09 -0.24 0.00 N	5.40 0.01 0.00 N	11.29 0.14 0.00 N	39.02 0.52 0.00 N	43.30 0.56 0.00 N	56.87 1.05 0.00 N	64.38 2.67 0.00 N	67.06 3.12 0.00 N	34.09 1.66 -3.48 N	57.74 1.89 -13.33 N	49.09 1.57 -7.70 N	45.59 1.73 -4.55 N	45.54 1.04 0.00 N	42.11 1.03 0.00 N	44.03 0.91 0.00 N	48.79 0.58 0.00 N	67.72 0.06 0.00 N	43.80 -0.79 0.00 N
HIGH FALLS___HY 23754	51.21 2.62 0.00 N	40.23 1.86 0.00 N	33.41 1.66 0.00 N	42.52 2.13 0.00 N	32.20 1.63 0.00 N	33.22 1.76 0.00 N	13.09 0.75 0.00 N	5.72 0.33 0.00 N	11.93 0.77 0.00 N	41.41 2.91 0.00 N	46.07 3.32 0.00 N	60.42 4.60 0.00 N	67.38 5.67 0.00 N	70.49 6.55 0.00 N	134.98 2.82 -103.19 N	442.01 3.99 -395.50 N	272.15 3.70 -228.64 N	312.35 3.96 -269.08 N	75.96 4.00 -27.46 N	80.72 3.65 -35.99 N	78.41 3.86 -31.43 N	76.28 4.04 -24.03 N	78.00 5.28 -5.05 N	47.79 3.21 0.00 N
HILLBURN___GT 23639	51.76 3.17 0.00 N	40.58 2.20 0.00 N	33.57 1.82 0.00 N	42.73 2.34 0.00 N	32.32 1.76 0.00 N	33.35 1.89 0.00 N	13.10 0.77 0.00 N	5.74 0.35 0.00 N	11.98 0.83 0.00 N	41.57 3.08 0.00 N	46.18 3.44 0.00 N	60.47 4.65 0.00 N	67.45 5.74 0.00 N	70.54 6.60 0.00 N	155.86 2.85 -124.04 N	601.62 4.14 -554.96 N	318.49 3.85 -274.83 N	367.04 4.02 -323.72 N	81.77 4.21 -33.07 N	88.14 3.73 -43.33 N	84.92 3.96 -37.85 N	81.26 4.11 -28.93 N	79.26 5.51 -6.08 N	47.93 3.34 0.00 N
HOLTSVILLE_IC_1 23690	77.47 4.03 -24.86 N	66.25 2.98 -24.89 N	68.42 2.65 -34.02 N	67.25 3.45 -23.41 N	66.81 2.60 -33.65 N	67.03 2.83 -32.74 N	68.25 1.12 -54.78 N	69.14 0.50 -63.25 N	73.86 1.11 -61.60 N	69.25 4.05 -26.71 N	83.17 4.42 -36.01 N	99.87 5.86 -38.20 N	135.23 6.89 -66.63 N	253.30 7.42 -181.94 N	217.58 2.88 -185.74 N	557.11 4.15 -510.45 N	355.96 4.00 -312.15 N	455.24 3.93 -412.00 N	150.51 4.55 -101.46 N	122.10 3.98 -77.04 N	88.74 4.14 -41.48 N	84.37 4.45 -31.70 N	80.42 6.09 -6.67 N	70.28 4.06 -21.63 N
HOLTSVILLE_IC_10 23699	77.83 4.38 -24.86 N	66.55 3.28 -24.89 N	68.66 2.90 -34.02 N	67.57 3.77 -23.41 N	67.05 2.83 -33.65 N	67.26 3.05 -32.74 N	68.33 1.21 -54.78 N	69.18 0.54 -63.25 N	73.95 1.21 -61.60 N	69.60 4.40 -26.71 N	83.59 4.84 -36.01 N	100.48 6.47 -38.20 N	135.93 7.59 -66.63 N	253.82 7.94 -181.94 N	217.77 3.07 -185.74 N	557.54 4.58 -510.45 N	356.40 4.44 -312.15 N	455.68 4.38 -412.00 N	151.14 5.02 -101.63 N	122.50 4.38 -77.04 N	89.16 4.56 -41.48 N	84.84 4.92 -31.70 N	81.02 6.68 -6.67 N	70.76 4.46 -21.72 N
HOLTSVILLE_IC_2 23691	77.47 4.03 -24.86 N	66.25 2.98 -24.89 N	68.42 2.65 -34.02 N	67.25 3.45 -23.41 N	66.81 2.60 -33.65 N	67.03 2.83 -32.74 N	68.25 1.12 -54.78 N	69.14 0.50 -63.25 N	73.86 1.11 -61.60 N	69.25 4.05 -26.71 N	83.17 4.42 -36.01 N	99.87 5.86 -38.20 N	135.23 6.89 -66.63 N	253.30 7.42 -181.94 N	217.58 2.88 -185.74 N	557.11 4.15 -510.45 N	355.96 4.00 -312.15 N	455.24 3.93 -412.00 N	150.51 4.55 -101.46 N	122.10 3.98 -77.04 N	88.74 4.14 -41.48 N	84.37 4.45 -31.70 N	80.42 6.09 -6.67 N	70.28 4.06 -21.63 N
HOLTSVILLE_IC_3 23692	77.47 4.03 -24.86 N	66.25 2.98 -24.89 N	68.42 2.65 -34.02 N	67.25 3.45 -23.41 N	66.81 2.60 -33.65 N	67.03 2.83 -32.74 N	68.25 1.12 -54.78 N	69.14 0.50 -63.25 N	73.86 1.11 -61.60 N	69.25 4.05 -26.71 N	83.17 4.42 -36.01 N	99.87 5.86 -38.20 N	135.23 6.89 -66.63 N	253.30 7.42 -181.94 N	217.58 2.88 -185.74 N	557.11 4.15 -510.45 N	355.96 4.00 -312.15 N	455.24 3.93 -412.00 N	150.51 4.55 -101.46 N	122.10 3.98 -77.04 N	88.74 4.14 -41.48 N	84.37 4.45 -31.70 N	80.42 6.09 -6.67 N	70.28 4.06 -21.63 N
HOLTSVILLE_IC_4 23693	77.47 4.03 -24.86 N	66.25 2.98 -24.89 N	68.42 2.65 -34.02 N	67.25 3.45 -23.41 N	66.81 2.60 -33.65 N	67.03 2.83 -32.74 N	68.25 1.12 -54.78 N	69.14 0.50 -63.25 N	73.86 1.11 -61.60 N	69.25 4.05 -26.71 N	83.17 4.42 -36.01 N	99.87 5.86 -38.20 N	135.23 6.89 -66.63 N	253.30 7.42 -181.94 N	217.58 2.88 -185.74 N	557.11 4.15 -510.45 N	355.96 4.00 -312.15 N	455.24 3.93 -412.00 N	150.51 4.55 -101.46 N	122.10 3.98 -77.04 N	88.74 4.14 -41.48 N	84.37 4.45 -31.70 N	80.42 6.09 -6.67 N	70.28 4.06 -21.63 N
HOLTSVILLE_IC_5 23694	77.47 4.03 -24.86 N	66.25 2.98 -24.89 N	68.42 2.65 -34.02 N	67.25 3.45 -23.41 N	66.81 2.60 -33.65 N	67.03 2.83 -32.74 N	68.25 1.12 -54.78 N	69.14 0.50 -63.25 N	73.86 1.11 -61.60 N	69.25 4.05 -26.71 N	83.17 4.42 -36.01 N	99.87 5.86 -38.20 N	135.23 6.89 -66.63 N	253.30 7.42 -181.94 N	217.58 2.88 -185.74 N	557.11 4.15 -510.45 N	355.96 4.00 -312.15 N	455.24 3.93 -412.00 N	150.51 4.55 -101.46 N	122.10 3.98 -77.04 N	88.74 4.14 -41.48 N	84.37 4.45 -31.70 N	80.42 6.09 -6.67 N	70.28 4.06 -21.63 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	77.83 4.38 -24.86 N	66.55 3.28 -24.89 N	68.66 2.90 -34.02 N	67.57 3.77 -23.41 N	67.05 2.83 -33.65 N	67.26 3.05 -32.74 N	68.33 1.21 -54.78 N	69.18 0.54 -63.25 N	73.95 1.21 -61.60 N	69.60 4.40 -26.71 N	83.59 4.84 -36.01 N	100.48 6.47 -38.20 N	135.93 7.59 -66.63 N	253.82 7.94 -181.94 N	217.77 3.07 -185.74 N	557.54 4.58 -510.45 N	356.40 4.44 -312.15 N	455.68 4.38 -412.00 N	151.14 5.02 -101.63 N	122.50 4.38 -77.04 N	89.16 4.56 -41.48 N	84.84 4.92 -31.70 N	81.02 6.68 -6.67 N	70.76 4.46 -21.72 N	
HOLTSVILLE_IC_7 23696	77.83 4.38 -24.86 N	66.55 3.28 -24.89 N	68.66 2.90 -34.02 N	67.57 3.77 -23.41 N	67.05 2.83 -33.65 N	67.26 3.05 -32.74 N	68.33 1.21 -54.78 N	69.18 0.54 -63.25 N	73.95 1.21 -61.60 N	69.60 4.40 -26.71 N	83.59 4.84 -36.01 N	100.48 6.47 -38.20 N	135.93 7.59 -66.63 N	253.82 7.94 -181.94 N	217.77 3.07 -185.74 N	557.54 4.58 -510.45 N	356.40 4.44 -312.15 N	455.68 4.38 -412.00 N	151.14 5.02 -101.63 N	122.50 4.38 -77.04 N	89.16 4.56 -41.48 N	84.84 4.92 -31.70 N	81.02 6.68 -6.67 N	70.76 4.46 -21.72 N	
HOLTSVILLE_IC_8 23697	77.83 4.38 -24.86 N	66.55 3.28 -24.89 N	68.66 2.90 -34.02 N	67.57 3.77 -23.41 N	67.05 2.83 -33.65 N	67.26 3.05 -32.74 N	68.33 1.21 -54.78 N	69.18 0.54 -63.25 N	73.95 1.21 -61.60 N	69.60 4.40 -26.71 N	83.59 4.84 -36.01 N	100.48 6.47 -38.20 N	135.93 7.59 -66.63 N	253.82 7.94 -181.94 N	217.77 3.07 -185.74 N	557.54 4.58 -510.45 N	356.40 4.44 -312.15 N	455.68 4.38 -412.00 N	151.14 5.02 -101.63 N	122.50 4.38 -77.04 N	89.16 4.56 -41.48 N	84.84 4.92 -31.70 N	81.02 6.68 -6.67 N	70.76 4.46 -21.72 N	
HOLTSVILLE_IC_9 23698	77.83 4.38 -24.86 N	66.55 3.28 -24.89 N	68.66 2.90 -34.02 N	67.57 3.77 -23.41 N	67.05 2.83 -33.65 N	67.26 3.05 -32.74 N	68.33 1.21 -54.78 N	69.18 0.54 -63.25 N	73.95 1.21 -61.60 N	69.60 4.40 -26.71 N	83.59 4.84 -36.01 N	100.48 6.47 -38.20 N	135.93 7.59 -66.63 N	253.82 7.94 -181.94 N	217.77 3.07 -185.74 N	557.54 4.58 -510.45 N	356.40 4.44 -312.15 N	455.68 4.38 -412.00 N	151.14 5.02 -101.63 N	122.50 4.38 -77.04 N	89.16 4.56 -41.48 N	84.84 4.92 -31.70 N	81.02 6.68 -6.67 N	70.76 4.46 -21.72 N	
HQ_GEN_CEDARS 23644	47.29 -1.29 0.00 N	37.53 -0.85 0.00 N	30.99 -0.75 0.00 N	39.38 -1.01 0.00 N	29.81 -0.75 0.00 N	30.75 -0.71 0.00 N	12.00 -0.34 0.00 N	5.22 -0.17 0.00 N	10.75 -0.41 0.00 N	37.04 -1.45 0.00 N	41.16 -1.59 0.00 N	53.77 -2.05 0.00 N	58.75 -2.96 0.00 N	60.37 -3.57 0.00 N	27.23 -1.73 0.00 N	40.21 -2.30 0.00 N	37.62 -2.20 0.00 N	37.07 -2.23 0.00 N	42.44 -2.06 0.00 N	39.23 -1.85 0.00 N	41.17 -1.95 0.00 N	46.43 -1.79 0.00 N	65.30 -2.37 0.00 N	43.33 -1.26 0.00 N	
HQ_GEN_CHAT DC 23651	40.41 0.00 9.95 N	38.42 0.05 0.00 N	31.75 0.01 0.00 N	40.39 -0.01 0.00 N	30.57 0.00 0.00 N	31.45 -0.01 0.00 N	12.27 -0.07 0.00 N	5.34 -0.05 0.00 N	11.00 -0.15 0.00 N	56.80 -0.66 -10.56 N	42.19 -0.56 0.00 N	55.10 -0.72 0.00 N	60.47 -1.25 0.00 N	62.32 -1.62 0.00 N	66.00 -1.99 0.01 N	41.47 -1.05 0.00 N	38.82 -0.99 0.00 N	38.39 -0.92 0.00 N	43.76 -0.74 0.00 N	40.41 -0.67 0.00 N	42.39 -0.73 0.00 N	47.73 -0.49 0.00 N	67.00 -0.66 0.00 N	44.29 -0.30 0.00 N	
HUDSON_AVE_GT_3 23810	52.23 3.64 0.00 N	40.92 2.55 0.00 N	33.91 2.17 0.00 N	43.19 2.80 0.00 N	32.68 2.12 0.00 N	50.09 2.31 -16.31 N	53.32 0.96 -40.03 N	84.73 0.43 -78.90 N	69.76 0.97 -57.64 N	71.40 3.52 -29.39 N	78.91 3.91 -32.26 N	78.74 5.29 -17.63 N	84.19 6.33 -16.16 N	199.42 7.11 -128.37 N	170.14 2.96 -138.22 N	554.23 4.10 -507.62 N	343.86 3.81 -300.23 N	397.07 3.74 -354.03 N	84.83 4.09 -36.25 N	92.26 3.69 -47.49 N	88.54 3.94 -41.48 N	84.12 4.20 -31.70 N	80.21 5.87 -6.67 N	48.27 3.69 0.00 N	
HUDSON_AVE_GT_4 23540	52.23 3.64 0.00 N	40.92 2.55 0.00 N	33.91 2.17 0.00 N	43.19 2.80 0.00 N	32.68 2.12 0.00 N	50.09 2.31 -16.31 N	53.32 0.96 -40.03 N	84.73 0.43 -78.90 N	69.76 0.97 -57.64 N	71.40 3.52 -29.39 N	78.91 3.91 -32.26 N	78.74 5.29 -17.63 N	84.19 6.33 -16.16 N	199.42 7.11 -128.37 N	170.14 2.96 -138.22 N	554.23 4.10 -507.62 N	343.86 3.81 -300.23 N	397.07 3.74 -354.03 N	84.83 4.09 -36.25 N	92.26 3.69 -47.49 N	88.54 3.94 -41.48 N	84.12 4.20 -31.70 N	80.21 5.87 -6.67 N	48.27 3.69 0.00 N	
HUDSON_AVE_GT_5 23657	52.23 3.64 0.00 N	40.92 2.55 0.00 N	33.91 2.17 0.00 N	43.19 2.80 0.00 N	32.68 2.12 0.00 N	50.09 2.31 -16.31 N	53.32 0.96 -40.03 N	84.73 0.43 -78.90 N	69.76 0.97 -57.64 N	71.40 3.52 -29.39 N	78.91 3.91 -32.26 N	78.74 5.29 -17.63 N	84.19 6.33 -16.16 N	199.42 7.11 -128.37 N	170.14 2.96 -138.22 N	554.23 4.10 -507.62 N	343.86 3.81 -300.23 N	397.07 3.74 -354.03 N	84.83 4.09 -36.25 N	92.26 3.69 -47.49 N	88.54 3.94 -41.48 N	84.12 4.20 -31.70 N	80.21 5.87 -6.67 N	48.27 3.69 0.00 N	
HUDSON_AVE_10 24168	52.05 3.47 0.00 N	40.79 2.42 0.00 N	33.81 2.06 0.00 N	43.11 2.72 0.00 N	32.62 2.05 0.00 N	50.01 2.24 -16.31 N	53.29 0.93 -40.03 N	84.70 0.41 -78.90 N	69.72 0.93 -57.64 N	71.24 3.36 -29.39 N	78.70 3.70 -32.26 N	78.49 5.04 -17.63 N	83.89 6.02 -16.16 N	199.09 6.78 -128.37 N	169.97 2.80 -138.22 N	553.98 3.84 -507.62 N	342.19 3.57 -298.80 N	396.84 3.51 -354.03 N	84.61 3.86 -36.25 N	92.07 3.49 -47.49 N	88.34 3.73 -41.48 N	83.91 3.98 -31.70 N	79.99 5.66 -6.67 N	48.17 3.58 0.00 N	
HUNTLEY___63 23557	44.41 -4.18 0.00 N	35.25 -3.12 0.00 N	28.98 -2.77 0.00 N	36.98 -3.41 0.00 N	27.87 -2.70 0.00 N	28.44 -3.02 0.00 N	11.25 -1.08 0.00 N	5.10 -0.29 0.00 N	10.64 -0.51 0.00 N	36.50 -1.99 0.00 N	40.79 -1.96 0.00 N	53.49 -2.33 0.00 N	61.05 -0.66 0.00 N	63.40 -0.55 0.00 N	29.05 0.09 0.00 N	42.15 -0.37 0.00 N	39.44 -0.37 0.00 N	38.97 -0.34 0.00 N	42.91 -1.59 0.00 N	39.82 -1.26 0.00 N	41.43 -1.70 0.00 N	45.86 -2.36 0.00 N	63.16 -4.51 0.00 N	41.11 -3.48 0.00 N	
HUNTLEY___64 23558	44.41 -4.18 0.00 N	35.25 -3.12 0.00 N	28.98 -2.77 0.00 N	36.98 -3.41 0.00 N	27.87 -2.70 0.00 N	28.44 -3.02 0.00 N	11.25 -1.08 0.00 N	5.10 -0.29 0.00 N	10.64 -0.51 0.00 N	36.50 -1.99 0.00 N	40.79 -1.96 0.00 N	53.49 -2.33 0.00 N	61.05 -0.66 0.00 N	63.40 -0.55 0.00 N	29.05 0.09 0.00 N	42.15 -0.37 0.00 N	39.44 -0.37 0.00 N	38.97 -0.34 0.00 N	42.91 -1.59 0.00 N	39.82 -1.26 0.00 N	41.43 -1.70 0.00 N	45.86 -2.36 0.00 N	63.16 -4.51 0.00 N	41.11 -3.48 0.00 N	
HUNTLEY___65 23559	44.41 -4.18 0.00 N	35.25 -3.12 0.00 N	28.98 -2.77 0.00 N	36.98 -3.41 0.00 N	27.87 -2.70 0.00 N	28.44 -3.02 0.00 N	11.25 -1.08 0.00 N	5.10 -0.29 0.00 N	10.64 -0.51 0.00 N	36.50 -1.99 0.00 N	40.79 -1.96 0.00 N	53.49 -2.33 0.00 N	61.05 -0.66 0.00 N	63.40 -0.55 0.00 N	29.05 0.09 0.00 N	42.15 -0.37 0.00 N	39.44 -0.37 0.00 N	38.97 -0.34 0.00 N	42.91 -1.59 0.00 N	39.82 -1.26 0.00 N	41.43 -1.70 0.00 N	45.86 -2.36 0.00 N	63.16 -4.51 0.00 N	41.11 -3.48 0.00 N	
HUNTLEY___66	44.41	35.25	28.98	36.98	27.87	28.44	11.25	5.10	10.64	36.50	40.79	53.49	61.05	63.40	29.05	42.15	39.44	38.97	42.91	39.82	41.43	45.86	63.16	41.11	



23560		-4.18 0.00 N	-3.12 0.00 N	-2.77 0.00 N	-3.41 0.00 N	-2.70 0.00 N	-3.02 0.00 N	-1.08 0.00 N	-0.29 0.00 N	-0.51 0.00 N	-1.99 0.00 N	-1.96 0.00 N	-2.33 0.00 N	-0.66 0.00 N	-0.55 0.00 N	0.09 0.00 N	-0.37 0.00 N	-0.37 0.00 N	-0.34 0.00 N	-1.59 0.00 N	-1.26 0.00 N	-1.70 0.00 N	-2.36 0.00 N	-4.51 0.00 N	-3.48 0.00 N
HUNTLEY____67 23561		43.64 -4.94 0.00 N	34.64 -3.73 0.00 N	28.48 -3.26 0.00 N	36.37 -4.02 0.00 N	27.40 -3.16 0.00 N	27.97 -3.49 0.00 N	11.08 -1.26 0.00 N	5.02 -0.38 0.00 N	10.46 -0.69 0.00 N	35.88 -2.61 0.00 N	40.07 -2.68 0.00 N	52.54 -3.28 0.00 N	59.94 -1.77 0.00 N	62.26 -1.68 0.00 N	28.52 -0.44 0.00 N	41.39 -1.13 0.00 N	38.75 -1.06 0.00 N	38.25 -1.06 0.00 N	42.17 -2.32 0.00 N	39.15 -1.93 0.00 N	40.74 -2.38 0.00 N	45.10 -3.12 0.00 N	62.17 -5.50 0.00 N	40.44 -4.15 0.00 N
HUNTLEY____68 23562		43.64 -4.94 0.00 N	34.64 -3.73 0.00 N	28.48 -3.26 0.00 N	36.37 -4.02 0.00 N	27.40 -3.16 0.00 N	27.97 -3.49 0.00 N	11.08 -1.26 0.00 N	5.02 -0.38 0.00 N	10.46 -0.69 0.00 N	35.88 -2.61 0.00 N	40.07 -2.68 0.00 N	52.54 -3.28 0.00 N	59.94 -1.77 0.00 N	62.26 -1.68 0.00 N	28.52 -0.44 0.00 N	41.39 -1.13 0.00 N	38.75 -1.06 0.00 N	38.25 -1.06 0.00 N	42.17 -2.32 0.00 N	39.15 -1.93 0.00 N	40.74 -2.38 0.00 N	45.10 -3.12 0.00 N	62.17 -5.50 0.00 N	40.44 -4.15 0.00 N
INDECK____CORINTH 23802		48.73 0.14 0.00 N	38.02 -0.35 0.00 N	31.61 -0.13 0.00 N	40.31 -0.08 0.00 N	30.41 -0.16 0.00 N	31.48 0.02 0.00 N	12.45 0.11 0.00 N	5.43 0.04 0.00 N	11.31 0.15 0.00 N	39.23 0.73 0.00 N	43.51 0.76 0.00 N	56.93 1.11 0.00 N	62.82 1.11 0.00 N	65.14 1.20 0.00 N	37.81 0.51 -8.34 N	72.67 0.80 -29.36 N	59.01 0.72 -18.47 N	62.31 0.69 -22.31 N	47.50 0.67 -2.34 N	44.63 0.49 -3.06 N	46.73 0.93 -2.67 N	50.61 0.35 -2.04 N	68.63 0.54 -0.43 N	44.70 0.11 0.00 N
INDECK____ILION 23567		49.11 0.53 0.00 N	38.73 0.35 0.00 N	32.03 0.28 0.00 N	40.76 0.37 0.00 N	30.84 0.27 0.00 N	31.73 0.27 0.00 N	12.46 0.12 0.00 N	5.45 0.06 0.00 N	11.30 0.15 0.00 N	39.07 0.57 0.00 N	43.37 0.63 0.00 N	56.63 0.82 0.00 N	62.73 1.02 0.00 N	65.09 1.15 0.00 N	29.49 0.54 0.00 N	43.28 0.76 0.00 N	40.52 0.71 0.00 N	40.10 0.79 0.00 N	45.25 0.76 0.00 N	41.71 0.63 0.00 N	43.80 0.67 0.00 N	48.89 0.67 0.00 N	68.50 0.84 0.00 N	45.06 0.48 0.00 N
INDECK____OLEAN 23982		45.66 -2.92 0.00 N	35.85 -2.52 0.00 N	29.46 -2.28 0.00 N	37.74 -2.65 0.00 N	28.41 -2.15 0.00 N	28.92 -2.55 0.00 N	11.53 -0.81 0.00 N	5.22 -0.17 0.00 N	10.95 -0.20 0.00 N	37.88 -0.61 0.00 N	42.22 -0.53 0.00 N	55.49 -0.33 0.00 N	63.50 1.79 0.00 N	66.20 2.26 0.00 N	30.29 1.33 0.00 N	43.87 1.35 0.00 N	40.91 1.09 0.00 N	40.54 1.23 0.00 N	44.44 -0.06 0.00 N	41.16 0.08 0.00 N	42.90 -0.23 0.00 N	47.44 -0.77 0.00 N	65.26 -2.41 0.00 N	41.96 -2.63 0.00 N
INDECK____OSWEGO 23783		47.42 -1.17 0.00 N	37.43 -0.95 0.00 N	30.92 -0.82 0.00 N	39.31 -1.08 0.00 N	29.75 -0.82 0.00 N	30.60 -0.86 0.00 N	12.03 -0.31 0.00 N	5.28 -0.11 0.00 N	10.95 -0.20 0.00 N	37.75 -0.75 0.00 N	41.97 -0.78 0.00 N	54.76 -1.06 0.00 N	60.91 -0.80 0.00 N	63.22 -0.73 0.00 N	28.76 -0.20 0.00 N	42.08 -0.43 0.00 N	39.44 -0.37 0.00 N	38.94 -0.36 0.00 N	43.78 -0.72 0.00 N	40.41 -0.67 0.00 N	42.34 -0.78 0.00 N	47.21 -1.01 0.00 N	66.36 -1.30 0.00 N	43.66 -0.93 0.00 N
INDECK____YERKES 23781		44.41 -4.18 0.00 N	35.25 -3.12 0.00 N	28.98 -2.77 0.00 N	36.98 -3.41 0.00 N	27.87 -2.70 0.00 N	28.44 -3.02 0.00 N	11.25 -1.08 0.00 N	5.10 -0.29 0.00 N	10.64 -0.51 0.00 N	36.50 -1.99 0.00 N	40.79 -1.96 0.00 N	53.49 -2.33 0.00 N	61.05 -0.66 0.00 N	63.40 -0.55 0.00 N	29.05 0.09 0.00 N	42.15 -0.37 0.00 N	39.44 -0.37 0.00 N	38.97 -0.34 0.00 N	42.91 -1.59 0.00 N	39.82 -1.26 0.00 N	41.43 -1.70 0.00 N	45.86 -2.36 0.00 N	63.16 -4.51 0.00 N	41.11 -3.48 0.00 N
INDIAN POINT_GT_1 24139		51.51 2.92 0.00 N	40.38 2.01 0.00 N	33.43 1.69 0.00 N	42.57 2.18 0.00 N	32.20 1.64 0.00 N	33.28 1.82 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.95 0.80 0.00 N	41.43 2.93 0.00 N	46.01 3.26 0.00 N	60.23 4.42 0.00 N	67.08 5.37 0.00 N	70.09 6.15 0.00 N	165.01 2.63 -133.42 N	544.75 3.75 -498.49 N	338.91 3.48 -295.61 N	391.51 3.45 -348.76 N	83.90 3.72 -35.68 N	91.21 3.37 -46.76 N	87.56 3.60 -40.84 N	83.18 3.75 -31.22 N	79.37 5.14 -6.56 N	47.73 3.15 0.00 N
INDIAN POINT_GT_2 23659		51.51 2.92 0.00 N	40.38 2.01 0.00 N	33.43 1.69 0.00 N	42.57 2.18 0.00 N	32.20 1.64 0.00 N	33.28 1.82 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.95 0.80 0.00 N	41.43 2.93 0.00 N	46.01 3.26 0.00 N	60.23 4.42 0.00 N	67.08 5.37 0.00 N	70.09 6.15 0.00 N	165.01 2.63 -133.42 N	544.75 3.75 -498.49 N	338.91 3.48 -295.61 N	391.51 3.45 -348.76 N	83.90 3.72 -35.68 N	91.21 3.37 -46.76 N	87.56 3.60 -40.84 N	83.18 3.75 -31.22 N	79.37 5.14 -6.56 N	47.73 3.15 0.00 N
INDIAN POINT_GT_3 24019		51.51 2.92 0.00 N	40.38 2.01 0.00 N	33.43 1.69 0.00 N	42.57 2.18 0.00 N	32.20 1.64 0.00 N	33.28 1.82 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.95 0.80 0.00 N	41.43 2.93 0.00 N	46.01 3.26 0.00 N	60.23 4.42 0.00 N	67.08 5.37 0.00 N	70.09 6.15 0.00 N	165.01 2.63 -133.42 N	544.75 3.75 -498.49 N	338.91 3.48 -295.61 N	391.51 3.45 -348.76 N	83.90 3.72 -35.68 N	91.21 3.37 -46.76 N	87.56 3.60 -40.84 N	83.18 3.75 -31.22 N	79.37 5.14 -6.56 N	47.73 3.15 0.00 N
INDIAN POINT____2 23530		51.40 2.82 0.00 N	40.30 1.93 0.00 N	33.36 1.62 0.00 N	42.48 2.09 0.00 N	32.14 1.58 0.00 N	33.22 1.75 0.00 N	13.07 0.73 0.00 N	5.73 0.33 0.00 N	11.93 0.78 0.00 N	41.35 2.86 0.00 N	45.92 3.18 0.00 N	60.12 4.30 0.00 N	66.96 5.25 0.00 N	70.00 6.06 0.00 N	162.19 2.58 -130.65 N	543.96 3.70 -497.74 N	332.71 3.44 -289.45 N	383.73 3.41 -341.02 N	83.02 3.67 -34.85 N	90.07 3.33 -45.66 N	86.56 3.56 -39.88 N	82.39 3.69 -30.48 N	79.11 5.04 -6.41 N	47.66 3.07 0.00 N
INDIAN POINT____3 23531		51.36 2.78 0.00 N	40.28 1.90 0.00 N	33.35 1.61 0.00 N	42.46 2.07 0.00 N	32.13 1.57 0.00 N	33.20 1.74 0.00 N	13.07 0.73 0.00 N	5.72 0.33 0.00 N	11.91 0.76 0.00 N	41.31 2.82 0.00 N	45.84 3.10 0.00 N	60.03 4.21 0.00 N	66.85 5.14 0.00 N	69.85 5.91 0.00 N	165.25 2.51 -133.77 N	538.01 3.58 -491.92 N	339.54 3.35 -296.38 N	391.83 3.31 -349.21 N	83.75 3.57 -35.68 N	91.06 3.22 -46.76 N	87.42 3.46 -40.84 N	83.02 3.59 -31.22 N	79.14 4.91 -6.56 N	47.60 3.01 0.00 N
IP CORINTH____1 23988		49.13 0.54 0.00 N	38.32 -0.06 0.00 N	31.86 0.11 0.00 N	40.64 0.24 0.00 N	30.65 0.09 0.00 N	31.74 0.27 0.00 N	12.56 0.22 0.00 N	5.48 0.09 0.00 N	11.41 0.26 0.00 N	39.59 1.09 0.00 N	43.91 1.17 0.00 N	57.45 1.63 0.00 N	63.42 1.71 0.00 N	65.77 1.83 0.00 N	38.09 0.79 -8.34 N	73.08 1.21 -29.36 N	59.40 1.11 -18.47 N	62.69 1.07 -22.31 N	47.92 1.09 -2.34 N	45.02 0.88 -3.06 N	47.13 1.33 -2.67 N	51.05 0.79 -2.04 N	69.22 1.13 -0.43 N	45.07 0.48 0.00 N

IP__TICONDEROGA 23804	51.79 3.20 0.00 N	40.24 1.87 0.00 N	33.66 1.92 0.00 N	43.07 2.68 0.00 N	32.38 1.82 0.00 N	33.54 2.08 0.00 N	13.27 0.94 0.00 N	5.75 0.36 0.00 N	11.90 0.75 0.00 N	41.30 2.81 0.00 N	45.80 3.06 0.00 N	59.95 4.13 0.00 N	65.75 4.04 0.00 N	67.86 3.92 0.00 N	48.70 1.68 -18.07 N	111.36 2.53 -66.31 N	82.20 2.35 -40.03 N	87.79 2.50 -45.98 N	51.79 2.71 -4.58 N	49.52 2.44 -6.00 N	51.63 3.27 -5.24 N	54.95 2.73 -4.00 N	72.83 4.32 -0.84 N	47.21 2.62 0.00 N
JARVIS____ 23743	48.75 0.16 0.00 N	38.45 0.08 0.00 N	31.82 0.07 0.00 N	40.51 0.12 0.00 N	30.65 0.09 0.00 N	31.55 0.09 0.00 N	12.39 0.05 0.00 N	5.42 0.03 0.00 N	11.22 0.07 0.00 N	38.76 0.27 0.00 N	43.01 0.26 0.00 N	56.16 0.34 0.00 N	62.16 0.45 0.00 N	64.51 0.56 0.00 N	29.22 0.26 0.00 N	42.89 0.37 0.00 N	40.17 0.35 0.00 N	39.65 0.35 0.00 N	44.83 0.33 0.00 N	41.37 0.29 0.00 N	43.45 0.33 0.00 N	48.50 0.28 0.00 N	68.02 0.35 0.00 N	44.76 0.17 0.00 N
JENNISON___1 23625	49.27 0.69 0.00 N	38.68 0.30 0.00 N	31.96 0.22 0.00 N	40.66 0.26 0.00 N	30.82 0.25 0.00 N	31.65 0.18 0.00 N	12.54 0.20 0.00 N	5.54 0.15 0.00 N	11.57 0.42 0.00 N	39.92 1.42 0.00 N	44.34 1.59 0.00 N	58.11 2.29 0.00 N	65.00 3.29 0.00 N	67.65 3.71 0.00 N	36.03 1.86 -5.21 N	64.93 2.41 -20.00 N	53.56 2.20 -11.55 N	55.27 2.30 -13.66 N	47.84 1.94 -1.40 N	44.58 1.66 -1.84 N	46.36 1.63 -1.60 N	51.00 1.56 -1.23 N	69.61 1.68 -0.26 N	45.27 0.69 0.00 N
JENNISON___2 23626	49.22 0.63 0.00 N	38.64 0.26 0.00 N	31.93 0.19 0.00 N	40.62 0.23 0.00 N	30.79 0.22 0.00 N	31.62 0.16 0.00 N	12.52 0.19 0.00 N	5.54 0.15 0.00 N	11.55 0.40 0.00 N	39.86 1.36 0.00 N	44.27 1.53 0.00 N	58.01 2.19 0.00 N	64.89 3.18 0.00 N	67.53 3.59 0.00 N	35.98 1.81 -5.21 N	64.85 2.34 -20.00 N	53.49 2.13 -11.55 N	55.20 2.23 -13.66 N	47.76 1.86 -1.40 N	44.51 1.60 -1.84 N	46.29 1.57 -1.60 N	50.93 1.48 -1.23 N	69.51 1.59 -0.26 N	45.22 0.63 0.00 N
KEDC PORT_JEFF_GT2 24210	77.61 4.17 -24.86 N	66.38 3.12 -24.89 N	68.55 2.78 -34.02 N	67.44 3.64 -23.41 N	66.95 2.74 -33.65 N	67.15 2.95 -32.74 N	68.28 1.16 -54.78 N	69.15 0.51 -63.25 N	73.88 1.13 -61.60 N	69.23 4.03 -26.71 N	83.15 4.40 -36.01 N	99.84 5.82 -38.20 N	135.15 6.81 -66.63 N	253.13 7.25 -181.94 N	217.50 2.81 -185.74 N	557.06 4.10 -510.45 N	355.94 3.97 -312.15 N	455.18 3.88 -412.00 N	150.59 4.47 -101.63 N	122.02 3.89 -77.04 N	88.66 4.06 -41.48 N	84.32 4.40 -31.70 N	80.35 6.01 -6.67 N	70.46 4.20 -21.67 N
KEDC PORT_JEFF_GT3 24211	77.61 4.17 -24.86 N	66.38 3.12 -24.89 N	68.55 2.78 -34.02 N	67.44 3.64 -23.41 N	66.95 2.74 -33.65 N	67.15 2.95 -32.74 N	68.28 1.16 -54.78 N	69.15 0.51 -63.25 N	73.88 1.13 -61.60 N	69.23 4.03 -26.71 N	83.15 4.40 -36.01 N	99.84 5.82 -38.20 N	135.15 6.81 -66.63 N	253.13 7.25 -181.94 N	217.50 2.81 -185.74 N	557.06 4.10 -510.45 N	355.94 3.97 -312.15 N	455.18 3.88 -412.00 N	150.59 4.47 -101.63 N	122.02 3.89 -77.04 N	88.66 4.06 -41.48 N	84.32 4.40 -31.70 N	80.35 6.01 -6.67 N	70.46 4.20 -21.67 N
KEDC_GLWD_GT4 24219	77.32 3.88 -24.86 N	66.06 2.79 -24.89 N	68.12 2.36 -34.02 N	66.86 3.06 -23.41 N	66.52 2.31 -33.65 N	66.71 2.51 -32.74 N	68.14 1.02 -54.78 N	69.10 0.46 -63.25 N	73.77 1.02 -61.60 N	68.76 3.55 -26.71 N	82.58 3.82 -36.01 N	99.16 5.15 -38.20 N	134.52 6.18 -66.63 N	252.83 6.95 -181.94 N	217.59 2.89 -185.74 N	557.05 4.09 -510.45 N	355.77 3.81 -312.15 N	455.08 3.77 -412.00 N	164.02 4.14 -115.39 N	121.84 3.72 -77.04 N	88.55 3.94 -41.48 N	84.12 4.20 -31.70 N	80.18 5.84 -6.67 N	74.81 3.94 -26.28 N
KEDC_GLWD_GT5 24220	77.32 3.88 -24.86 N	66.06 2.79 -24.89 N	68.12 2.36 -34.02 N	66.86 3.06 -23.41 N	66.52 2.31 -33.65 N	66.71 2.51 -32.74 N	68.14 1.02 -54.78 N	69.10 0.46 -63.25 N	73.77 1.02 -61.60 N	68.76 3.55 -26.71 N	82.58 3.82 -36.01 N	99.16 5.15 -38.20 N	134.52 6.18 -66.63 N	252.83 6.95 -181.94 N	217.59 2.89 -185.74 N	557.05 4.09 -510.45 N	355.77 3.81 -312.15 N	455.08 3.77 -412.00 N	164.02 4.14 -115.39 N	121.84 3.72 -77.04 N	88.55 3.94 -41.48 N	84.12 4.20 -31.70 N	80.18 5.84 -6.67 N	74.81 3.94 -26.28 N
KENSICO____ 23655	51.75 3.17 0.00 N	40.58 2.20 0.00 N	33.60 1.86 0.00 N	42.80 2.41 0.00 N	32.38 1.81 0.00 N	33.46 1.99 0.00 N	13.17 0.83 0.00 N	5.76 0.37 0.00 N	12.01 0.85 0.00 N	41.61 3.12 0.00 N	46.18 3.44 0.00 N	60.49 4.67 0.00 N	67.35 5.64 0.00 N	70.34 6.40 0.00 N	166.84 2.72 -135.16 N	551.89 3.85 -505.53 N	342.86 3.59 -299.46 N	396.16 3.54 -353.31 N	84.48 3.84 -36.15 N	91.92 3.47 -47.37 N	88.22 3.72 -41.37 N	83.74 3.90 -31.63 N	79.68 5.36 -6.65 N	47.91 3.32 0.00 N
KIAC_JFK_GT1 23816	52.06 3.48 0.00 N	40.81 2.44 0.00 N	33.81 2.07 0.00 N	43.19 2.80 0.00 N	32.69 2.12 0.00 N	50.06 2.29 -16.31 N	53.32 0.96 -40.03 N	84.70 0.41 -78.90 N	69.71 0.92 -57.64 N	71.21 3.33 -29.39 N	78.59 3.59 -32.26 N	78.43 4.98 -17.63 N	83.76 5.90 -16.16 N	198.95 6.64 -128.37 N	169.88 2.71 -138.22 N	553.81 3.68 -507.62 N	342.04 3.43 -298.80 N	396.69 3.36 -354.03 N	84.52 3.78 -36.25 N	91.99 3.42 -47.49 N	88.25 3.65 -41.48 N	83.85 3.92 -31.70 N	80.13 5.80 -6.67 N	48.33 3.75 0.00 N
KIAC_JFK_GT2 23817	52.06 3.48 0.00 N	40.81 2.44 0.00 N	33.81 2.07 0.00 N	43.19 2.80 0.00 N	32.69 2.12 0.00 N	50.06 2.29 -16.31 N	53.32 0.96 -40.03 N	84.70 0.41 -78.90 N	69.71 0.92 -57.64 N	71.21 3.33 -29.39 N	78.59 3.59 -32.26 N	78.43 4.98 -17.63 N	83.76 5.90 -16.16 N	198.95 6.64 -128.37 N	169.88 2.71 -138.22 N	553.81 3.68 -507.62 N	342.04 3.43 -298.80 N	396.69 3.36 -354.03 N	84.52 3.78 -36.25 N	91.99 3.42 -47.49 N	88.25 3.65 -41.48 N	83.85 3.92 -31.70 N	80.13 5.80 -6.67 N	48.33 3.75 0.00 N
KINTIGH____ 23543	43.64 -4.95 0.00 N	34.67 -3.70 0.00 N	28.54 -3.20 0.00 N	36.39 -4.01 0.00 N	27.46 -3.11 0.00 N	28.10 -3.36 0.00 N	11.13 -1.21 0.00 N	5.01 -0.39 0.00 N	10.42 -0.73 0.00 N	35.69 -2.81 0.00 N	39.85 -2.90 0.00 N	52.16 -3.66 0.00 N	59.15 -2.56 0.00 N	61.38 -2.57 0.00 N	28.09 -0.87 0.00 N	40.85 -1.66 0.00 N	38.32 -1.50 0.00 N	37.81 -1.50 0.00 N	41.87 -2.63 0.00 N	38.80 -2.28 0.00 N	40.42 -2.71 0.00 N	44.82 -3.40 0.00 N	61.98 -5.69 0.00 N	40.49 -4.10 0.00 N
LEDERLE____ 23769	53.56 4.97 0.00 N	41.93 3.56 0.00 N	34.66 2.92 0.00 N	44.13 3.74 0.00 N	33.38 2.81 0.00 N	34.21 2.75 0.00 N	13.40 1.06 0.00 N	5.88 0.49 0.00 N	12.27 1.11 0.00 N	42.58 4.08 0.00 N	47.32 4.58 0.00 N	62.03 6.21 0.00 N	69.22 7.51 0.00 N	72.48 8.53 0.00 N	160.22 3.75 -127.52 N	625.50 5.41 -577.58 N	327.38 5.04 -282.53 N	377.73 5.61 -332.82 N	84.19 5.69 -34.00 N	90.59 4.96 -44.56 N	87.26 5.23 -38.91 N	83.46 5.50 -29.74 N	81.31 7.38 -6.26 N	49.13 4.55 0.00 N
LINDEN COGEN____ 23786	51.92 3.34 0.00 N	40.70 2.33 0.00 N	33.71 1.97 0.00 N	42.94 2.54 0.00 N	32.48 1.91 0.00 N	49.90 2.13 -16.31 N	53.24 0.88 -40.03 N	84.69 0.39 -78.90 N	69.69 0.89 -57.64 N	71.13 3.25 -29.39 N	78.61 3.61 -32.26 N	78.34 4.89 -17.63 N	83.74 5.88 -16.16 N	198.94 6.63 -128.37 N	169.90 2.73 -138.22 N	553.87 3.73 -507.62 N	343.50 3.46 -300.23 N	396.70 3.37 -354.03 N	84.46 3.72 -36.25 N	91.96 3.39 -47.49 N	88.26 3.65 -41.48 N	83.78 3.86 -31.70 N	82.55 5.42 -9.47 N	56.31 3.40 -8.32 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	77.55 4.11 -24.86 N	66.31 3.05 -24.89 N	68.49 2.73 -34.02 N	67.36 3.56 -23.41 N	66.88 2.67 -33.65 N	67.11 2.90 -32.74 N	68.27 1.15 -54.78 N	69.15 0.51 -63.25 N	73.88 1.13 -61.60 N	69.35 4.15 -26.71 N	83.28 4.53 -36.01 N	100.05 6.04 -38.20 N	135.44 7.10 -66.63 N	253.50 7.62 -181.94 N	217.65 2.95 -185.74 N	557.14 4.18 -510.45 N	355.99 4.03 -312.15 N	455.35 4.04 -412.00 N	150.66 4.70 -101.46 N	122.22 4.09 -77.04 N	88.85 4.25 -41.48 N	84.49 4.57 -31.70 N	80.56 6.23 -6.67 N	70.36 4.15 -21.63 N	
LITTLE FALLS___HYD 24013	52.68 4.09 0.00 N	41.24 2.87 0.00 N	34.21 2.47 0.00 N	43.69 3.30 0.00 N	33.04 2.47 0.00 N	34.01 2.54 0.00 N	13.49 1.15 0.00 N	5.91 0.52 0.00 N	12.33 1.18 0.00 N	42.78 4.28 0.00 N	47.38 4.64 0.00 N	61.82 6.00 0.00 N	68.85 7.14 0.00 N	71.61 7.67 0.00 N	32.48 3.52 0.00 N	47.54 5.02 0.00 N	44.45 4.64 0.00 N	44.12 4.81 0.00 N	49.40 4.90 0.00 N	45.58 4.50 0.00 N	48.12 5.00 0.00 N	53.11 4.90 0.00 N	74.04 6.37 0.00 N	48.28 3.69 0.00 N	
LONG LAKE_PHOENIX 24014	47.71 -0.88 0.00 N	37.63 -0.74 0.00 N	31.08 -0.67 0.00 N	39.51 -0.88 0.00 N	29.90 -0.67 0.00 N	30.72 -0.74 0.00 N	12.08 -0.26 0.00 N	5.30 -0.09 0.00 N	11.01 -0.14 0.00 N	37.97 -0.53 0.00 N	42.26 -0.48 0.00 N	55.18 -0.64 0.00 N	61.40 -0.31 0.00 N	63.73 -0.21 0.00 N	28.99 0.03 0.00 N	42.42 -0.10 0.00 N	39.73 -0.08 0.00 N	39.31 0.01 0.00 N	44.10 -0.39 0.00 N	40.68 -0.40 0.00 N	42.62 -0.50 0.00 N	47.48 -0.73 0.00 N	66.69 -0.98 0.00 N	43.87 -0.72 0.00 N	
LOVETT___3 23632	50.75 2.17 0.00 N	39.82 1.45 0.00 N	32.96 1.22 0.00 N	41.97 1.58 0.00 N	31.75 1.19 0.00 N	32.83 1.37 0.00 N	12.92 0.58 0.00 N	5.66 0.26 0.00 N	11.78 0.63 0.00 N	40.83 2.33 0.00 N	45.30 2.55 0.00 N	59.27 3.45 0.00 N	66.00 4.29 0.00 N	69.04 5.10 0.00 N	158.99 2.16 -127.87 N	625.91 3.11 -580.29 N	326.00 2.89 -283.29 N	376.33 2.84 -334.19 N	81.76 3.07 -34.19 N	88.67 2.79 -44.80 N	85.24 2.99 -39.13 N	81.19 3.07 -29.91 N	78.11 4.16 -6.29 N	47.10 2.51 0.00 N	
LOVETT___4 23642	51.47 2.89 0.00 N	40.36 1.99 0.00 N	33.39 1.65 0.00 N	42.53 2.14 0.00 N	32.17 1.61 0.00 N	33.25 1.79 0.00 N	13.09 0.75 0.00 N	5.74 0.34 0.00 N	11.96 0.80 0.00 N	41.44 2.95 0.00 N	46.00 3.26 0.00 N	60.22 4.41 0.00 N	67.11 5.40 0.00 N	70.19 6.25 0.00 N	159.52 2.69 -127.87 N	626.68 3.87 -580.29 N	326.72 3.61 -283.29 N	377.08 3.58 -334.19 N	82.56 3.88 -34.19 N	89.38 3.50 -44.80 N	85.99 3.74 -39.13 N	82.01 3.89 -29.91 N	79.23 5.27 -6.29 N	47.78 3.20 0.00 N	
LOVETT___5 23593	51.47 2.89 0.00 N	40.36 1.99 0.00 N	33.39 1.65 0.00 N	42.53 2.14 0.00 N	32.17 1.61 0.00 N	33.25 1.79 0.00 N	13.09 0.75 0.00 N	5.74 0.34 0.00 N	11.96 0.80 0.00 N	41.44 2.95 0.00 N	46.00 3.26 0.00 N	60.22 4.41 0.00 N	67.11 5.40 0.00 N	70.19 6.25 0.00 N	159.52 2.69 -127.87 N	626.68 3.87 -580.29 N	326.72 3.61 -283.29 N	377.08 3.58 -334.19 N	82.56 3.88 -34.19 N	89.38 3.50 -44.80 N	85.99 3.74 -39.13 N	82.01 3.89 -29.91 N	79.23 5.27 -6.29 N	47.78 3.20 0.00 N	
LOWER RAQUET___HYD 24057	46.11 -2.47 0.00 N	36.64 -1.73 0.00 N	30.23 -1.51 0.00 N	38.39 -2.00 0.00 N	29.05 -1.52 0.00 N	29.89 -1.57 0.00 N	11.63 -0.70 0.00 N	5.07 -0.32 0.00 N	10.48 -0.67 0.00 N	36.16 -2.34 0.00 N	40.26 -2.48 0.00 N	52.60 -3.22 0.00 N	57.44 -4.27 0.00 N	59.06 -4.88 0.00 N	26.66 -2.30 0.00 N	39.37 -3.14 0.00 N	36.80 -3.02 0.00 N	36.44 -2.87 0.00 N	41.61 -2.89 0.00 N	38.36 -2.72 0.00 N	40.26 -2.86 0.00 N	45.35 -2.86 0.00 N	63.76 -3.90 0.00 N	42.27 -2.32 0.00 N	
LOWER___HUDSON 24059	50.16 1.58 0.00 N	39.34 0.97 0.00 N	32.73 0.98 0.00 N	41.79 1.39 0.00 N	31.56 1.00 0.00 N	32.58 1.12 0.00 N	12.85 0.51 0.00 N	5.60 0.21 0.00 N	11.64 0.49 0.00 N	40.23 1.73 0.00 N	44.40 1.65 0.00 N	57.92 2.10 0.00 N	63.92 2.21 0.00 N	66.35 2.41 0.00 N	36.28 1.07 -6.25 N	65.33 1.58 -21.24 N	55.10 1.43 -13.86 N	56.25 1.46 -15.48 N	47.56 1.57 -1.49 N	44.39 1.35 -1.96 N	46.59 1.75 -1.71 N	50.91 1.38 -1.31 N	70.01 2.07 -0.27 N	45.90 1.32 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	46.28 -2.31 0.00 N	36.64 -1.73 0.00 N	30.22 -1.53 0.00 N	38.37 -2.02 0.00 N	29.02 -1.54 0.00 N	29.90 -1.56 0.00 N	11.71 -0.63 0.00 N	5.13 -0.26 0.00 N	10.64 -0.51 0.00 N	36.77 -1.73 0.00 N	40.94 -1.80 0.00 N	53.52 -2.29 0.00 N	58.91 -2.80 0.00 N	60.84 -3.10 0.00 N	27.55 -1.41 0.00 N	40.54 -1.97 0.00 N	37.91 -1.91 0.00 N	37.55 -1.75 0.00 N	42.54 -1.95 0.00 N	39.18 -1.90 0.00 N	41.07 -2.06 0.00 N	46.05 -2.17 0.00 N	64.57 -3.10 0.00 N	42.57 -2.02 0.00 N	
MAPLE RIDGE_WT_1 323574	48.25 -0.33 0.00 N	38.23 -0.14 0.00 N	31.64 -0.10 0.00 N	40.24 -0.15 0.00 N	30.45 -0.12 0.00 N	31.34 -0.13 0.00 N	12.29 -0.05 0.00 N	5.37 -0.02 0.00 N	11.11 -0.04 0.00 N	38.34 -0.16 0.00 N	42.61 -0.13 0.00 N	55.64 -0.18 0.00 N	61.42 -0.29 0.00 N	63.61 -0.34 0.00 N	28.81 -0.15 0.00 N	42.27 -0.25 0.00 N	39.50 -0.31 0.00 N	39.03 -0.28 0.00 N	44.20 -0.29 0.00 N	40.88 -0.20 0.00 N	42.90 -0.22 0.00 N	47.92 -0.29 0.00 N	66.94 -0.72 0.00 N	44.15 -0.44 0.00 N	
MG INDUSTRY___DRP 24185	49.88 1.29 0.00 N	39.24 0.87 0.00 N	32.54 0.79 0.00 N	41.45 1.06 0.00 N	31.35 0.78 0.00 N	32.27 0.81 0.00 N	12.67 0.33 0.00 N	5.53 0.14 0.00 N	11.50 0.35 0.00 N	39.74 1.25 0.00 N	43.96 1.21 0.00 N	57.41 1.59 0.00 N	63.56 1.85 0.00 N	66.11 2.17 0.00 N	29.93 0.97 0.00 N	41.41 1.41 2.51 N	41.10 1.29 0.00 N	40.64 1.33 0.00 N	45.91 1.41 0.00 N	42.29 1.21 0.00 N	44.56 1.43 0.00 N	49.48 1.27 0.00 N	69.41 1.75 0.00 N	45.73 1.14 0.00 N	
MID___OSWEGATCHIE_HYD 23849	46.28 -2.31 0.00 N	36.64 -1.73 0.00 N	30.22 -1.53 0.00 N	38.37 -2.02 0.00 N	29.02 -1.54 0.00 N	29.90 -1.56 0.00 N	11.71 -0.63 0.00 N	5.13 -0.26 0.00 N	10.64 -0.51 0.00 N	36.77 -1.73 0.00 N	40.94 -1.80 0.00 N	53.52 -2.29 0.00 N	58.91 -2.80 0.00 N	60.84 -3.10 0.00 N	27.55 -1.41 0.00 N	40.54 -1.97 0.00 N	37.91 -1.91 0.00 N	37.55 -1.75 0.00 N	42.54 -1.95 0.00 N	39.18 -1.90 0.00 N	41.07 -2.06 0.00 N	46.05 -2.17 0.00 N	64.57 -3.10 0.00 N	42.57 -2.02 0.00 N	
MID___RAQUETTE_HYD 23851	46.11 -2.47 0.00 N	36.64 -1.73 0.00 N	30.23 -1.51 0.00 N	38.39 -2.00 0.00 N	29.05 -1.52 0.00 N	29.89 -1.57 0.00 N	11.63 -0.70 0.00 N	5.07 -0.32 0.00 N	10.48 -0.67 0.00 N	36.16 -2.34 0.00 N	40.26 -2.48 0.00 N	52.60 -3.22 0.00 N	57.44 -4.27 0.00 N	59.06 -4.88 0.00 N	26.66 -2.30 0.00 N	39.37 -3.14 0.00 N	36.80 -3.02 0.00 N	36.44 -2.87 0.00 N	41.61 -2.89 0.00 N	38.36 -2.72 0.00 N	40.26 -2.86 0.00 N	45.35 -2.86 0.00 N	63.76 -3.90 0.00 N	42.27 -2.32 0.00 N	
MILLIKEN___1	44.95	35.40	29.46	37.02	28.57	29.49	11.83	5.24	10.93	36.58	40.39	52.96	59.25	61.55	28.49	41.00	38.26	37.87	42.30	38.95	40.74	45.29	63.23	41.75	

23584	-3.63 0.00 N	-2.98 0.00 N	-2.28 0.00 N	-3.37 0.00 N	-2.00 0.00 N	-1.97 0.00 N	-0.51 0.00 N	-0.15 0.00 N	-0.22 0.00 N	-1.92 0.00 N	-2.36 0.00 N	-2.86 0.00 N	-2.46 0.00 N	-2.39 0.00 N	-0.47 0.00 N	-1.52 0.00 N	-1.55 0.00 N	-1.43 0.00 N	-2.19 0.00 N	-2.13 0.00 N	-2.38 0.00 N	-2.93 0.00 N	-4.44 0.00 N	-2.84 0.00 N
MILLIKEN___2 23585	44.95 -3.63 0.00 N	35.40 -2.98 0.00 N	29.46 -2.28 0.00 N	37.02 -3.37 0.00 N	28.57 -2.00 0.00 N	29.49 -1.97 0.00 N	11.83 -0.51 0.00 N	5.24 -0.15 0.00 N	10.93 -0.22 0.00 N	36.58 -1.92 0.00 N	40.39 -2.36 0.00 N	52.96 -2.86 0.00 N	59.25 -2.46 0.00 N	61.55 -2.39 0.00 N	28.49 -0.47 0.00 N	41.00 -1.52 0.00 N	38.26 -1.55 0.00 N	37.87 -1.43 0.00 N	42.30 -2.19 0.00 N	38.95 -2.13 0.00 N	40.74 -2.38 0.00 N	45.29 -2.93 0.00 N	63.23 -4.44 0.00 N	41.75 -2.84 0.00 N
MILLIKEN___DIESEL 23629	44.95 -3.63 0.00 N	35.40 -2.98 0.00 N	29.46 -2.28 0.00 N	37.02 -3.37 0.00 N	28.57 -2.00 0.00 N	29.49 -1.97 0.00 N	11.83 -0.51 0.00 N	5.24 -0.15 0.00 N	10.93 -0.22 0.00 N	36.58 -1.92 0.00 N	40.39 -2.36 0.00 N	52.96 -2.86 0.00 N	59.25 -2.46 0.00 N	61.55 -2.39 0.00 N	28.49 -0.47 0.00 N	41.00 -1.52 0.00 N	38.26 -1.55 0.00 N	37.87 -1.43 0.00 N	42.30 -2.19 0.00 N	38.95 -2.13 0.00 N	40.74 -2.38 0.00 N	45.29 -2.93 0.00 N	63.23 -4.44 0.00 N	41.75 -2.84 0.00 N
MODEL_CITY_ENERGY 24167	43.77 -4.82 0.00 N	34.81 -3.56 0.00 N	28.62 -3.13 0.00 N	36.52 -3.87 0.00 N	27.52 -3.04 0.00 N	28.10 -3.36 0.00 N	11.12 -1.22 0.00 N	5.04 -0.36 0.00 N	10.50 -0.65 0.00 N	35.99 -2.50 0.00 N	40.22 -2.52 0.00 N	52.71 -3.11 0.00 N	60.14 -1.57 0.00 N	62.41 -1.53 0.00 N	28.60 -0.36 0.00 N	41.52 -1.00 0.00 N	38.89 -0.92 0.00 N	38.40 -0.91 0.00 N	42.32 -2.17 0.00 N	39.30 -1.78 0.00 N	40.87 -2.25 0.00 N	45.26 -2.96 0.00 N	62.34 -5.33 0.00 N	40.62 -3.97 0.00 N
MODERN_LFGE___ 323580	43.77 -4.82 0.00 N	34.81 -3.56 0.00 N	28.62 -3.13 0.00 N	36.52 -3.87 0.00 N	27.52 -3.04 0.00 N	28.10 -3.36 0.00 N	11.12 -1.22 0.00 N	5.04 -0.36 0.00 N	10.50 -0.65 0.00 N	35.99 -2.50 0.00 N	40.22 -2.52 0.00 N	52.71 -3.11 0.00 N	60.14 -1.57 0.00 N	62.41 -1.53 0.00 N	28.60 -0.36 0.00 N	41.52 -1.00 0.00 N	38.89 -0.92 0.00 N	38.40 -0.91 0.00 N	42.32 -2.17 0.00 N	39.30 -1.78 0.00 N	40.87 -2.25 0.00 N	45.26 -2.96 0.00 N	62.34 -5.33 0.00 N	40.62 -3.97 0.00 N
MOHAWK_PAPER___DRP 24187	50.60 2.02 0.00 N	39.75 1.38 0.00 N	32.99 1.25 0.00 N	42.05 1.66 0.00 N	31.78 1.21 0.00 N	32.76 1.29 0.00 N	12.92 0.58 0.00 N	5.65 0.25 0.00 N	11.75 0.59 0.00 N	40.57 2.08 0.00 N	44.77 2.02 0.00 N	58.40 2.58 0.00 N	64.56 2.85 0.00 N	67.09 3.15 0.00 N	30.41 1.45 0.00 N	42.14 2.14 2.51 N	41.73 1.92 0.00 N	41.26 1.95 0.00 N	46.58 2.08 0.00 N	42.87 1.79 0.00 N	45.26 2.14 0.00 N	50.07 1.86 0.00 N	70.27 2.61 0.00 N	46.28 1.69 0.00 N
MONGAUP___HYD 23641	51.49 2.90 0.00 N	40.45 2.08 0.00 N	33.46 1.71 0.00 N	42.58 2.19 0.00 N	32.21 1.64 0.00 N	33.23 1.77 0.00 N	13.08 0.74 0.00 N	5.74 0.35 0.00 N	12.00 0.85 0.00 N	41.69 3.19 0.00 N	46.41 3.67 0.00 N	60.87 5.05 0.00 N	67.84 6.13 0.00 N	70.87 6.93 0.00 N	144.22 3.03 -112.23 N	521.49 4.34 -474.63 N	292.52 4.06 -248.65 N	336.62 4.11 -293.21 N	78.74 4.26 -29.99 N	84.14 3.76 -39.29 N	81.40 3.96 -34.32 N	78.56 4.11 -26.23 N	78.61 5.43 -5.52 N	47.82 3.24 0.00 N
MONTAUK___DIESEL 23721	79.26 5.82 -24.86 N	67.73 4.47 -24.89 N	69.63 3.87 -34.02 N	68.77 4.97 -23.41 N	67.94 3.73 -33.65 N	68.18 3.97 -32.74 N	68.71 1.59 -54.78 N	69.35 0.71 -63.25 N	74.33 1.59 -61.60 N	70.74 5.53 -26.71 N	84.28 5.53 -36.01 N	101.14 7.12 -38.20 N	136.78 8.44 -66.63 N	254.95 9.08 -181.94 N	218.36 3.66 -185.74 N	558.13 5.16 -510.45 N	356.89 4.92 -312.15 N	456.27 4.96 -412.00 N	151.60 5.64 -101.46 N	122.87 4.75 -77.04 N	89.50 4.90 -41.48 N	85.28 5.35 -31.70 N	81.97 7.64 -6.67 N	71.53 5.31 -21.63 N
N SALMON___HYD 24042	47.63 -0.96 0.00 N	37.74 -0.63 0.00 N	31.18 -0.56 0.00 N	39.65 -0.74 0.00 N	30.01 -0.56 0.00 N	30.84 -0.62 0.00 N	12.02 -0.32 0.00 N	5.23 -0.16 0.00 N	10.79 -0.36 0.00 N	37.31 -1.18 0.00 N	41.51 -1.24 0.00 N	54.24 -1.58 0.00 N	59.24 -2.47 0.00 N	60.90 -3.03 0.00 N	27.50 -1.46 0.00 N	40.57 -1.94 0.00 N	37.92 -1.89 0.00 N	37.55 -1.76 0.00 N	42.86 -1.64 0.00 N	39.57 -1.51 0.00 N	41.54 -1.58 0.00 N	46.78 -1.44 0.00 N	65.77 -1.90 0.00 N	43.50 -1.09 0.00 N
N.E._GEN_SANDY PD 24062	43.00 2.20 9.57 N	39.74 1.36 0.00 N	33.03 1.29 0.00 N	42.15 1.76 0.00 N	31.84 1.28 0.00 N	32.88 1.42 0.00 N	12.96 0.62 0.00 N	5.65 0.25 0.00 N	11.71 0.56 0.00 N	60.00 2.54 -10.56 N	44.87 2.12 0.00 N	58.63 2.81 0.00 N	64.83 3.12 0.00 N	67.38 3.44 0.00 N	81.16 1.48 -50.73 N	234.89 2.13 -190.24 N	70.00 2.04 -23.60 N	69.87 2.17 -18.91 N	59.06 1.95 -12.61 N	59.37 1.77 -16.53 N	59.71 2.16 -14.43 N	57.52 1.68 -14.43 N	72.92 2.94 -2.32 N	57.52 2.20 -2.46 N
NARROWS_GT1_1 24228	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT1_2 24229	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT1_3 24230	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT1_4 24231	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -32.57 N	79.20 3.89 -21.73 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N

NARROWS_GT1_5 24232	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT1_6 24233	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT1_7 24234	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT1_8 24235	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_1 24236	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_2 24237	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_3 24238	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_4 24239	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_5 24240	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_6 24241	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_7 24242	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NARROWS_GT2_8 24243	69.63 3.87 -17.17 N	45.89 2.67 -4.84 N	34.04 2.30 0.00 N	43.38 2.99 0.00 N	32.83 2.26 0.00 N	50.35 2.45 -16.43 N	53.69 1.02 -40.33 N	85.35 0.45 -79.50 N	70.25 1.02 -58.08 N	71.87 3.67 -29.70 N	79.20 3.89 -32.57 N	82.79 5.24 -21.73 N	112.93 6.19 -45.03 N	199.76 6.92 -128.89 N	146.78 2.83 -115.00 N	543.03 3.87 -496.64 N	342.26 3.65 -298.80 N	408.94 3.59 -366.04 N	153.29 3.96 -104.83 N	147.34 3.59 -102.67 N	162.87 3.84 -115.91 N	163.36 4.08 -111.06 N	176.83 5.84 -103.32 N	147.92 3.69 -99.64 N
NEG CAPITAL____MECHNVIL 23645	50.38 1.80 0.00 N	39.46 1.09 0.00 N	32.81 1.06 0.00 N	41.88 1.49 0.00 N	31.62 1.06 0.00 N	32.65 1.19 0.00 N	12.90 0.56 0.00 N	5.63 0.24 0.00 N	11.72 0.57 0.00 N	40.55 2.06 0.00 N	44.80 2.05 0.00 N	58.50 2.68 0.00 N	64.75 3.04 0.00 N	67.19 3.24 0.00 N	37.31 1.41 -6.95 N	68.61 2.06 -24.03 N	57.09 1.88 -15.39 N	58.54 1.93 -17.30 N	48.22 2.04 -1.68 N	45.04 1.75 -2.20 N	47.23 2.18 -1.92 N	51.49 1.81 -1.47 N	70.55 2.58 -0.31 N	46.15 1.56 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	45.64 -2.95 0.00 N	36.12 -2.25 0.00 N	29.79 -1.95 0.00 N	37.93 -2.47 0.00 N	28.68 -1.88 0.00 N	29.46 -2.00 0.00 N	11.64 -0.70 0.00 N	5.19 -0.20 0.00 N	10.81 -0.34 0.00 N	37.23 -1.27 0.00 N	41.53 -1.21 0.00 N	54.29 -1.53 0.00 N	60.97 -0.74 0.00 N	63.27 -0.67 0.00 N	28.90 -0.06 0.00 N	42.17 -0.35 0.00 N	39.53 -0.28 0.00 N	39.00 -0.30 0.00 N	43.46 -1.04 0.00 N	40.16 -0.92 0.00 N	41.91 -1.21 0.00 N	46.59 -1.63 0.00 N	64.71 -2.96 0.00 N	42.33 -2.26 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
NEG CENTRAL___DRP 24199	46.66 -1.93 0.00 N	36.84 -1.54 0.00 N	30.51 -1.24 0.00 N	38.74 -1.65 0.00 N	29.38 -1.19 0.00 N	30.16 -1.30 0.00 N	11.92 -0.41 0.00 N	5.28 -0.11 0.00 N	11.00 -0.15 0.00 N	37.79 -0.71 0.00 N	42.00 -0.74 0.00 N	54.90 -0.92 0.00 N	61.45 -0.26 0.00 N	63.83 -0.11 0.00 N	29.21 0.25 0.00 N	42.60 0.09 0.00 N	39.79 -0.02 0.00 N	39.33 0.02 0.00 N	43.94 -0.56 0.00 N	40.56 -0.52 0.00 N	42.40 -0.72 0.00 N	47.17 -1.05 0.00 N	65.85 -1.82 0.00 N	43.15 -1.44 0.00 N	
NEG CENTRAL___INDECK 23768	45.73 -2.86 0.00 N	36.10 -2.27 0.00 N	30.02 -1.73 0.00 N	38.91 -1.48 0.00 N	29.26 -1.31 0.00 N	30.03 -1.43 0.00 N	11.88 -0.46 0.00 N	5.33 -0.06 0.00 N	10.98 -0.17 0.00 N	37.33 -1.17 0.00 N	41.65 -1.10 0.00 N	54.58 -1.24 0.00 N	61.80 0.09 0.00 N	64.22 0.28 0.00 N	29.38 0.42 0.00 N	42.73 0.21 0.00 N	39.97 0.15 0.00 N	39.39 0.08 0.00 N	43.65 -0.85 0.00 N	40.37 -0.71 0.00 N	42.09 -1.03 0.00 N	46.84 -1.38 0.00 N	66.64 -1.03 0.00 N	43.41 -1.18 0.00 N	
NEG CENTRAL___SENECA 23627	46.12 -2.46 0.00 N	36.43 -1.95 0.00 N	30.21 -1.53 0.00 N	38.36 -2.03 0.00 N	29.11 -1.45 0.00 N	29.85 -1.61 0.00 N	11.83 -0.51 0.00 N	5.26 -0.13 0.00 N	10.97 -0.18 0.00 N	37.67 -0.83 0.00 N	41.85 -0.90 0.00 N	54.70 -1.12 0.00 N	61.43 -0.28 0.00 N	63.81 -0.13 0.00 N	29.29 0.33 0.00 N	42.66 0.15 0.00 N	39.79 -0.03 0.00 N	39.35 0.04 0.00 N	43.86 -0.64 0.00 N	40.49 -0.59 0.00 N	42.28 -0.84 0.00 N	46.99 -1.22 0.00 N	65.37 -2.30 0.00 N	42.73 -1.86 0.00 N	
NEG CENTRAL___STATE_STREET 24147	46.98 -1.61 0.00 N	36.97 -1.40 0.00 N	30.62 -1.12 0.00 N	38.74 -1.65 0.00 N	29.56 -1.00 0.00 N	30.38 -1.08 0.00 N	12.05 -0.29 0.00 N	5.33 -0.06 0.00 N	11.09 -0.06 0.00 N	37.75 -0.74 0.00 N	41.95 -0.80 0.00 N	54.97 -0.84 0.00 N	61.49 -0.22 0.00 N	63.88 -0.06 0.00 N	29.29 0.33 0.00 N	42.48 -0.04 0.00 N	39.75 -0.06 0.00 N	39.35 0.05 0.00 N	43.94 -0.56 0.00 N	40.52 -0.56 0.00 N	42.39 -0.73 0.00 N	47.13 -1.09 0.00 N	65.85 -1.82 0.00 N	43.31 -1.28 0.00 N	
NEG MILLWOOD___DRP 24198	51.85 3.26 0.00 N	40.62 2.24 0.00 N	33.67 1.92 0.00 N	42.88 2.48 0.00 N	32.47 1.91 0.00 N	33.55 2.09 0.00 N	13.22 0.89 0.00 N	5.79 0.40 0.00 N	12.07 0.92 0.00 N	41.81 3.31 0.00 N	46.39 3.65 0.00 N	60.82 5.01 0.00 N	67.75 6.04 0.00 N	70.79 6.85 0.00 N	158.36 2.93 -126.48 N	526.43 4.18 -479.73 N	323.91 3.88 -280.21 N	373.68 3.83 -330.54 N	82.46 4.14 -33.82 N	89.13 3.74 -44.31 N	85.82 4.00 -38.70 N	81.99 4.19 -29.58 N	79.57 5.68 -6.22 N	48.10 3.51 0.00 N	
NEG NORTH_FLCN_SEA 23793	47.60 -0.99 0.00 N	37.61 -0.77 0.00 N	31.11 -0.63 0.00 N	39.62 -0.77 0.00 N	29.98 -0.58 0.00 N	30.78 -0.69 0.00 N	12.01 -0.33 0.00 N	5.23 -0.17 0.00 N	10.78 -0.37 0.00 N	37.34 -1.16 0.00 N	41.48 -1.26 0.00 N	54.18 -1.64 0.00 N	59.24 -2.48 0.00 N	60.92 -3.02 0.00 N	27.52 -1.44 0.00 N	40.56 -1.96 0.00 N	37.92 -1.89 0.00 N	37.55 -1.76 0.00 N	42.80 -1.70 0.00 N	39.53 -1.55 0.00 N	41.61 -1.52 0.00 N	46.69 -1.53 0.00 N	65.81 -1.86 0.00 N	43.43 -1.16 0.00 N	
NEG NORTH_KES_CHATGAY 23792	47.92 -0.66 0.00 N	37.95 -0.42 0.00 N	31.37 -0.37 0.00 N	39.92 -0.47 0.00 N	30.20 -0.36 0.00 N	31.04 -0.42 0.00 N	12.10 -0.24 0.00 N	5.27 -0.12 0.00 N	10.86 -0.30 0.00 N	37.54 -0.96 0.00 N	41.73 -1.02 0.00 N	54.54 -1.28 0.00 N	59.61 -2.10 0.00 N	61.30 -2.64 0.00 N	27.69 -1.27 0.00 N	40.82 -1.69 0.00 N	38.18 -1.63 0.00 N	37.77 -1.53 0.00 N	43.11 -1.39 0.00 N	39.80 -1.28 0.00 N	41.81 -1.31 0.00 N	47.05 -1.16 0.00 N	66.20 -1.47 0.00 N	43.75 -0.84 0.00 N	
NEG NORTH___ALICE_FALLS 23915	47.95 -0.63 0.00 N	37.90 -0.47 0.00 N	31.35 -0.39 0.00 N	39.91 -0.48 0.00 N	30.21 -0.36 0.00 N	31.00 -0.47 0.00 N	12.10 -0.24 0.00 N	5.27 -0.13 0.00 N	10.87 -0.28 0.00 N	37.63 -0.87 0.00 N	41.81 -0.93 0.00 N	54.63 -1.19 0.00 N	59.74 -1.98 0.00 N	61.45 -2.50 0.00 N	27.76 -1.19 0.00 N	40.91 -1.61 0.00 N	38.24 -1.57 0.00 N	37.88 -1.43 0.00 N	43.17 -1.33 0.00 N	39.86 -1.22 0.00 N	41.92 -1.20 0.00 N	47.07 -1.15 0.00 N	66.30 -1.37 0.00 N	43.78 -0.81 0.00 N	
NEG NORTH___LWR_SARANAC 23913	47.95 -0.63 0.00 N	37.90 -0.47 0.00 N	31.35 -0.39 0.00 N	39.91 -0.48 0.00 N	30.21 -0.36 0.00 N	31.00 -0.47 0.00 N	12.10 -0.24 0.00 N	5.27 -0.13 0.00 N	10.87 -0.28 0.00 N	37.63 -0.87 0.00 N	41.81 -0.93 0.00 N	54.63 -1.19 0.00 N	59.74 -1.98 0.00 N	61.45 -2.50 0.00 N	27.76 -1.19 0.00 N	40.91 -1.61 0.00 N	38.24 -1.57 0.00 N	37.88 -1.43 0.00 N	43.17 -1.33 0.00 N	39.86 -1.22 0.00 N	41.92 -1.20 0.00 N	47.07 -1.15 0.00 N	66.30 -1.37 0.00 N	43.78 -0.81 0.00 N	
NEG NORTH___PLATTSBURG 23628	47.95 -0.63 0.00 N	37.90 -0.47 0.00 N	31.35 -0.39 0.00 N	39.91 -0.48 0.00 N	30.21 -0.36 0.00 N	31.00 -0.47 0.00 N	12.10 -0.24 0.00 N	5.27 -0.13 0.00 N	10.87 -0.28 0.00 N	37.63 -0.87 0.00 N	41.81 -0.93 0.00 N	54.63 -1.19 0.00 N	59.74 -1.98 0.00 N	61.45 -2.50 0.00 N	27.76 -1.19 0.00 N	40.91 -1.61 0.00 N	38.24 -1.57 0.00 N	37.88 -1.43 0.00 N	43.17 -1.33 0.00 N	39.86 -1.22 0.00 N	41.92 -1.20 0.00 N	47.07 -1.15 0.00 N	66.30 -1.37 0.00 N	43.78 -0.81 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	43.71 -4.88 0.00 N	34.75 -3.63 0.00 N	28.57 -3.17 0.00 N	36.46 -3.93 0.00 N	27.47 -3.09 0.00 N	28.07 -3.40 0.00 N	11.11 -1.23 0.00 N	5.03 -0.36 0.00 N	10.50 -0.66 0.00 N	36.00 -2.50 0.00 N	40.23 -2.52 0.00 N	52.73 -3.08 0.00 N	60.12 -1.59 0.00 N	62.41 -1.53 0.00 N	28.60 -0.36 0.00 N	41.51 -1.01 0.00 N	38.87 -0.94 0.00 N	38.36 -0.94 0.00 N	42.29 -2.20 0.00 N	39.29 -1.79 0.00 N	40.86 -2.26 0.00 N	45.24 -2.98 0.00 N	62.31 -5.35 0.00 N	40.58 -4.01 0.00 N	
NEG WEST___LANCASTR 23811	43.98 -4.61 0.00 N	34.61 -3.77 0.00 N	28.48 -3.27 0.00 N	36.49 -3.90 0.00 N	27.50 -3.07 0.00 N	28.03 -3.43 0.00 N	11.18 -1.16 0.00 N	5.05 -0.34 0.00 N	10.56 -0.60 0.00 N	36.41 -2.08 0.00 N	40.50 -2.25 0.00 N	53.20 -2.62 0.00 N	60.84 -0.87 0.00 N	63.43 -0.52 0.00 N	29.01 0.05 0.00 N	42.10 -0.41 0.00 N	39.24 -0.57 0.00 N	38.71 -0.59 0.00 N	42.61 -1.88 0.00 N	39.55 -1.53 0.00 N	41.23 -1.89 0.00 N	45.61 -2.61 0.00 N	62.89 -4.77 0.00 N	40.53 -4.06 0.00 N	
NEG_PENN_ALLEGHNY 23528	48.20 -0.38 0.00 N	37.82 -0.55 0.00 N	31.25 -0.50 0.00 N	39.84 -0.55 0.00 N	30.12 -0.45 0.00 N	31.02 -0.44 0.00 N	12.31 -0.03 0.00 N	5.44 0.05 0.00 N	11.32 0.16 0.00 N	39.13 0.63 0.00 N	43.46 0.72 0.00 N	56.94 1.12 0.00 N	63.79 2.08 0.00 N	66.40 2.45 0.00 N	35.04 1.22 -4.86 N	62.71 1.53 -18.66 N	51.96 1.37 -10.78 N	53.00 1.14 -12.56 N	46.44 0.64 -1.31 N	43.42 0.63 -1.71 N	45.22 0.60 -1.50 N	49.76 0.40 -1.14 N	68.13 0.22 -0.24 N	44.25 -0.34 0.00 N	
NEG___GEN_MONROE	46.12	36.49	30.04	38.30	28.94	29.64	11.73	5.27	11.03	38.04	42.53	55.67	62.94	65.35	29.90	43.55	40.81	40.34	44.64	41.24	42.94	47.65	65.79	42.85	

24207	-2.47 0.00 N	-1.88 0.00 N	-1.70 0.00 N	-2.09 0.00 N	-1.63 0.00 N	-1.82 0.00 N	-0.61 0.00 N	-0.12 0.00 N	-0.12 0.00 N	-0.46 0.00 N	-0.22 0.00 N	-0.14 0.00 N	1.23 0.00 N	1.41 0.00 N	0.94 0.00 N	1.03 0.00 N	1.00 0.00 N	1.04 0.00 N	0.14 0.00 N	0.16 0.00 N	-0.18 0.00 N	-0.57 0.00 N	-1.87 0.00 N	-1.74 0.00 N
NEPA____ENERGY 23901	43.70 -4.88 0.00 N	34.15 -4.22 0.00 N	28.11 -3.63 0.00 N	36.18 -4.21 0.00 N	27.25 -3.32 0.00 N	27.71 -3.76 0.00 N	11.12 -1.21 0.00 N	5.01 -0.38 0.00 N	10.49 -0.66 0.00 N	36.34 -2.15 0.00 N	40.26 -2.48 0.00 N	52.86 -2.95 0.00 N	60.52 -1.19 0.00 N	63.21 -0.74 0.00 N	28.88 -0.08 0.00 N	41.79 -0.72 0.00 N	38.91 -0.90 0.00 N	38.39 -0.91 0.00 N	42.28 -2.22 0.00 N	39.32 -1.77 0.00 N	41.06 -2.07 0.00 N	45.37 -2.85 0.00 N	62.60 -5.06 0.00 N	40.00 -4.59 0.00 N
NEVERSINK____HYD 23608	49.60 1.01 0.00 N	39.05 0.68 0.00 N	32.78 1.04 0.00 N	41.75 1.36 0.00 N	31.58 1.02 0.00 N	32.67 1.20 0.00 N	12.89 0.55 0.00 N	5.58 0.18 0.00 N	11.61 0.46 0.00 N	40.30 1.80 0.00 N	44.82 2.08 0.00 N	58.70 2.88 0.00 N	65.34 3.63 0.00 N	68.15 4.21 0.00 N	120.77 1.82 -89.99 N	394.38 2.58 -349.29 N	241.61 2.41 -199.38 N	276.50 2.26 -234.93 N	70.90 2.40 -24.01 N	75.61 3.07 -31.46 N	73.94 3.34 -27.47 N	72.71 3.50 -21.00 N	76.68 4.60 -4.42 N	47.36 2.77 0.00 N
NEWTON____FALLS_HYD 23847	46.28 -2.31 0.00 N	36.64 -1.73 0.00 N	30.22 -1.53 0.00 N	38.37 -2.02 0.00 N	29.02 -1.54 0.00 N	29.90 -1.56 0.00 N	11.71 -0.63 0.00 N	5.13 -0.26 0.00 N	10.64 -0.51 0.00 N	36.77 -1.73 0.00 N	40.94 -1.80 0.00 N	53.52 -2.29 0.00 N	58.91 -2.80 0.00 N	60.84 -3.10 0.00 N	27.55 -1.41 0.00 N	40.54 -1.97 0.00 N	37.91 -1.91 0.00 N	37.55 -1.75 0.00 N	42.54 -1.95 0.00 N	39.18 -1.90 0.00 N	41.07 -2.06 0.00 N	46.05 -2.17 0.00 N	64.57 -3.10 0.00 N	42.57 -2.02 0.00 N
NIAGARA____ 23760	43.47 -5.11 0.00 N	34.62 -3.75 0.00 N	28.47 -3.27 0.00 N	36.33 -4.06 0.00 N	27.37 -3.19 0.00 N	27.95 -3.51 0.00 N	11.05 -1.29 0.00 N	5.00 -0.39 0.00 N	10.41 -0.74 0.00 N	35.67 -2.83 0.00 N	39.84 -2.91 0.00 N	52.19 -3.62 0.00 N	59.51 -2.20 0.00 N	61.75 -2.19 0.00 N	28.29 -0.67 0.00 N	41.08 -1.43 0.00 N	38.51 -1.30 0.00 N	38.02 -1.29 0.00 N	41.95 -2.55 0.00 N	38.94 -2.14 0.00 N	40.51 -2.62 0.00 N	44.86 -3.36 0.00 N	61.83 -5.84 0.00 N	40.35 -4.24 0.00 N
NINE_MILE_1 23575	46.96 -1.63 0.00 N	37.06 -1.32 0.00 N	30.64 -1.11 0.00 N	38.98 -1.41 0.00 N	29.49 -1.07 0.00 N	30.35 -1.11 0.00 N	11.93 -0.41 0.00 N	5.23 -0.16 0.00 N	10.82 -0.33 0.00 N	37.30 -1.20 0.00 N	41.45 -1.30 0.00 N	54.07 -1.75 0.00 N	60.06 -1.65 0.00 N	62.31 -1.63 0.00 N	28.33 -0.63 0.00 N	41.51 -1.00 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.21 -1.28 0.00 N	39.92 -1.16 0.00 N	41.85 -1.27 0.00 N	46.67 -1.55 0.00 N	65.63 -2.03 0.00 N	43.22 -1.37 0.00 N
NINE_MILE_2 23744	46.96 -1.62 0.00 N	37.06 -1.31 0.00 N	30.64 -1.11 0.00 N	38.99 -1.40 0.00 N	29.49 -1.07 0.00 N	30.36 -1.10 0.00 N	11.93 -0.41 0.00 N	5.23 -0.16 0.00 N	10.83 -0.33 0.00 N	37.30 -1.20 0.00 N	41.46 -1.29 0.00 N	54.08 -1.74 0.00 N	60.06 -1.65 0.00 N	62.31 -1.63 0.00 N	28.33 -0.63 0.00 N	41.52 -1.00 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.22 -1.28 0.00 N	39.92 -1.16 0.00 N	41.85 -1.27 0.00 N	46.68 -1.54 0.00 N	65.64 -2.03 0.00 N	43.23 -1.36 0.00 N
NM_CAPITAL____DRP 24208	50.30 1.71 0.00 N	39.54 1.16 0.00 N	32.83 1.09 0.00 N	41.85 1.46 0.00 N	31.64 1.08 0.00 N	32.63 1.16 0.00 N	12.86 0.52 0.00 N	5.61 0.22 0.00 N	11.67 0.51 0.00 N	40.24 1.75 0.00 N	44.31 1.56 0.00 N	57.73 1.91 0.00 N	63.79 2.08 0.00 N	66.26 2.32 0.00 N	30.03 1.07 0.00 N	41.60 1.59 2.51 N	41.22 1.41 0.00 N	40.75 1.44 0.00 N	46.06 1.56 0.00 N	42.41 1.33 0.00 N	44.78 1.66 0.00 N	49.55 1.34 0.00 N	69.56 1.89 0.00 N	45.93 1.35 0.00 N
NM_CENTRAL____DRP 24181	47.72 -0.86 0.00 N	37.59 -0.78 0.00 N	31.05 -0.69 0.00 N	39.48 -0.91 0.00 N	29.88 -0.69 0.00 N	30.74 -0.73 0.00 N	12.10 -0.24 0.00 N	5.32 -0.07 0.00 N	11.05 -0.10 0.00 N	38.09 -0.41 0.00 N	42.37 -0.38 0.00 N	55.33 -0.48 0.00 N	61.67 -0.05 0.00 N	64.02 0.07 0.00 N	29.14 0.18 0.00 N	42.61 0.10 0.00 N	39.91 0.10 0.00 N	39.39 0.08 0.00 N	44.21 -0.28 0.00 N	40.82 -0.26 0.00 N	42.75 -0.37 0.00 N	47.64 -0.57 0.00 N	66.87 -0.80 0.00 N	43.93 -0.66 0.00 N
NM_FRONTIER____DRP 24179	43.85 -4.74 0.00 N	34.91 -3.47 0.00 N	28.70 -3.05 0.00 N	36.61 -3.78 0.00 N	27.58 -2.98 0.00 N	28.17 -3.30 0.00 N	11.14 -1.20 0.00 N	5.04 -0.35 0.00 N	10.52 -0.63 0.00 N	36.03 -2.46 0.00 N	40.27 -2.48 0.00 N	52.79 -3.03 0.00 N	60.25 -1.46 0.00 N	62.52 -1.42 0.00 N	28.65 -0.31 0.00 N	41.59 -0.93 0.00 N	38.96 -0.86 0.00 N	38.47 -0.84 0.00 N	42.39 -2.10 0.00 N	39.37 -1.71 0.00 N	40.94 -2.18 0.00 N	45.33 -2.89 0.00 N	62.44 -5.22 0.00 N	40.71 -3.88 0.00 N
NM_ST_REGIS____HYD 24053	46.58 -2.01 0.00 N	36.98 -1.39 0.00 N	30.52 -1.22 0.00 N	38.77 -1.62 0.00 N	29.34 -1.23 0.00 N	30.17 -1.29 0.00 N	11.74 -0.59 0.00 N	5.12 -0.27 0.00 N	10.57 -0.59 0.00 N	36.48 -2.02 0.00 N	40.62 -2.12 0.00 N	53.07 -2.74 0.00 N	57.93 -3.78 0.00 N	59.55 -4.39 0.00 N	26.87 -2.09 0.00 N	39.70 -2.82 0.00 N	37.09 -2.72 0.00 N	36.75 -2.55 0.00 N	41.96 -2.54 0.00 N	38.70 -2.38 0.00 N	40.62 -2.51 0.00 N	45.76 -2.46 0.00 N	64.33 -3.33 0.00 N	42.62 -1.97 0.00 N
NORTHPORT____1 23551	77.30 3.86 -24.86 N	66.14 2.87 -24.89 N	68.27 2.50 -34.02 N	67.09 3.28 -23.41 N	66.67 2.46 -33.65 N	66.90 2.70 -32.74 N	68.19 1.07 -54.78 N	69.12 0.48 -63.25 N	73.80 1.05 -61.60 N	69.02 3.81 -26.71 N	82.81 4.06 -36.01 N	99.37 5.35 -38.20 N	134.62 6.28 -66.63 N	252.79 6.91 -181.94 N	217.42 2.72 -185.74 N	556.89 3.93 -510.45 N	355.73 3.76 -312.15 N	454.95 3.64 -412.00 N	149.93 4.14 -101.30 N	121.78 3.65 -77.04 N	88.41 3.81 -41.48 N	83.99 4.07 -31.70 N	79.99 5.66 -6.67 N	69.81 3.79 -21.44 N
NORTHPORT____2 23552	77.30 3.86 -24.86 N	66.14 2.87 -24.89 N	68.27 2.50 -34.02 N	67.09 3.28 -23.41 N	66.67 2.46 -33.65 N	66.90 2.70 -32.74 N	68.19 1.07 -54.78 N	69.12 0.48 -63.25 N	73.80 1.05 -61.60 N	69.02 3.81 -26.71 N	82.81 4.06 -36.01 N	99.37 5.35 -38.20 N	134.62 6.28 -66.63 N	252.79 6.91 -181.94 N	217.42 2.72 -185.74 N	556.89 3.93 -510.45 N	355.73 3.76 -312.15 N	454.95 3.64 -412.00 N	149.93 4.14 -101.30 N	121.78 3.65 -77.04 N	88.41 3.81 -41.48 N	83.99 4.07 -31.70 N	79.99 5.66 -6.67 N	69.81 3.79 -21.44 N
NORTHPORT____3 23553	77.31 3.86 -24.86 N	66.14 2.88 -24.89 N	68.22 2.45 -34.02 N	67.02 3.22 -23.41 N	66.63 2.42 -33.65 N	66.85 2.65 -32.74 N	68.18 1.06 -54.78 N	69.10 0.46 -63.25 N	73.79 1.04 -61.60 N	68.99 3.78 -26.71 N	82.68 3.93 -36.01 N	99.18 5.17 -38.20 N	134.47 6.13 -66.63 N	252.65 6.78 -181.94 N	217.37 2.67 -185.74 N	556.80 3.84 -510.45 N	355.64 3.68 -312.15 N	454.84 3.54 -412.00 N	149.81 4.01 -101.30 N	121.69 3.57 -77.04 N	88.35 3.74 -41.48 N	83.98 4.06 -31.70 N	80.02 5.68 -6.67 N	69.65 3.76 -21.30 N

NORTHPORT___4 23650	77.31 3.86 -24.86 N	66.14 2.88 -24.89 N	68.22 2.45 -34.02 N	67.02 3.22 -23.41 N	66.63 2.42 -33.65 N	66.85 2.65 -32.74 N	68.18 1.06 -54.78 N	69.10 0.46 -63.25 N	73.79 1.04 -61.60 N	68.99 3.78 -26.71 N	82.68 3.93 -36.01 N	99.18 5.17 -38.20 N	134.47 6.13 -66.63 N	252.65 6.78 -181.94 N	217.37 2.67 -185.74 N	556.80 3.84 -510.45 N	355.64 3.68 -312.15 N	454.84 3.54 -412.00 N	149.81 4.01 -101.30 N	121.69 3.57 -77.04 N	88.35 3.74 -41.48 N	83.98 4.06 -31.70 N	80.02 5.68 -6.67 N	69.65 3.76 -21.30 N
NORTHPORT___IC 23718	77.30 3.86 -24.86 N	66.14 2.87 -24.89 N	68.27 2.50 -34.02 N	67.09 3.28 -23.41 N	66.67 2.46 -33.65 N	66.90 2.70 -32.74 N	68.19 1.07 -54.78 N	69.12 0.48 -63.25 N	73.80 1.05 -61.60 N	69.02 3.81 -26.71 N	82.81 4.06 -36.01 N	99.37 5.35 -38.20 N	134.62 6.28 -66.63 N	252.79 6.91 -181.94 N	217.42 2.72 -185.74 N	556.89 3.93 -510.45 N	355.73 3.76 -312.15 N	454.95 3.64 -412.00 N	149.93 4.14 -101.30 N	121.78 3.65 -77.04 N	88.41 3.81 -41.48 N	83.99 4.07 -31.70 N	79.99 5.66 -6.67 N	69.81 3.79 -21.44 N
NPX_GEN_CSC 323557	66.81 3.93 -12.51 N	66.16 2.89 -24.89 N	68.41 2.65 -34.02 N	67.24 3.44 -23.41 N	66.79 2.58 -33.65 N	67.02 2.81 -32.74 N	68.24 1.12 -54.78 N	69.12 0.48 -63.25 N	73.83 1.09 -61.60 N	82.57 5.00 -30.67 N	83.11 4.35 -36.01 N	99.82 5.81 -38.20 N	135.18 6.84 -66.63 N	253.18 7.30 -181.94 N	217.48 2.78 -185.74 N	556.81 3.85 -510.45 N	355.70 3.73 -312.15 N	455.12 3.82 -412.00 N	150.48 4.52 -101.46 N	122.05 3.93 -77.04 N	88.67 4.07 -41.48 N	84.29 4.37 -31.70 N	80.28 5.95 -6.67 N	70.19 3.98 -21.63 N
NSINS_S_GLNS_FALLS 23858	49.48 0.90 0.00 N	38.60 0.23 0.00 N	32.11 0.37 0.00 N	40.97 0.58 0.00 N	30.90 0.33 0.00 N	31.98 0.51 0.00 N	12.65 0.31 0.00 N	5.52 0.13 0.00 N	11.48 0.33 0.00 N	39.83 1.33 0.00 N	44.15 1.41 0.00 N	57.75 1.94 0.00 N	63.73 2.02 0.00 N	66.09 2.15 0.00 N	38.92 0.93 -9.03 N	75.95 1.41 -32.03 N	61.12 1.29 -20.01 N	64.27 1.29 -23.67 N	48.25 1.32 -2.43 N	45.36 1.10 -3.18 N	47.49 1.58 -2.78 N	51.40 1.06 -2.12 N	69.65 1.54 -0.45 N	45.35 0.76 0.00 N
NUCOR_STEEL___DRP 24197	46.98 -1.61 0.00 N	36.97 -1.40 0.00 N	30.62 -1.12 0.00 N	38.74 -1.65 0.00 N	29.56 -1.00 0.00 N	30.38 -1.08 0.00 N	12.05 -0.29 0.00 N	5.33 -0.06 0.00 N	11.09 -0.74 0.00 N	37.75 -0.84 0.00 N	41.95 -0.80 0.00 N	54.97 -0.84 0.00 N	61.49 -0.22 0.00 N	63.88 -0.06 0.00 N	29.29 0.33 0.00 N	42.48 -0.04 0.00 N	39.75 -0.06 0.00 N	39.35 0.05 0.00 N	43.94 -0.56 0.00 N	40.52 -0.56 0.00 N	42.39 -0.73 0.00 N	47.13 -1.09 0.00 N	65.85 -1.82 0.00 N	43.31 -1.28 0.00 N
NYISO_LBMP_REFERENCE 24008	48.58 0.00 0.00 N	38.38 0.00 0.00 N	31.74 0.00 0.00 N	40.39 0.00 0.00 N	30.56 0.00 0.00 N	31.46 0.00 0.00 N	12.34 0.00 0.00 N	5.39 0.00 0.00 N	11.15 0.00 0.00 N	38.50 0.00 0.00 N	42.74 0.00 0.00 N	55.82 0.00 0.00 N	61.71 0.00 0.00 N	63.94 0.00 0.00 N	28.96 0.00 0.00 N	42.52 0.00 0.00 N	39.81 0.00 0.00 N	39.31 0.00 0.00 N	44.50 0.00 0.00 N	41.08 0.00 0.00 N	43.12 0.00 0.00 N	48.22 0.00 0.00 N	67.67 0.00 0.00 N	44.59 0.00 0.00 N
NYPA_BRENTWD___GT 24164	78.04 4.59 -24.86 N	66.71 3.44 -24.89 N	68.73 2.97 -34.02 N	67.65 3.85 -23.41 N	67.10 2.89 -33.65 N	67.32 3.12 -32.74 N	68.36 1.24 -54.78 N	69.20 0.55 -63.25 N	73.94 1.19 -61.60 N	69.53 4.33 -26.71 N	83.42 4.67 -36.01 N	100.19 6.17 -38.20 N	135.63 7.29 -66.63 N	253.83 7.95 -181.94 N	217.88 3.19 -185.74 N	557.58 4.62 -510.45 N	356.37 4.41 -312.15 N	455.63 4.32 -412.00 N	151.13 4.84 -101.79 N	122.36 4.24 -77.04 N	89.00 4.40 -41.48 N	84.63 4.71 -31.70 N	80.96 6.63 -6.67 N	71.03 4.59 -21.86 N
NYPA_GOWANUS___GT5 24156	52.42 3.84 0.00 N	41.03 2.65 0.00 N	34.02 2.28 0.00 N	43.36 2.97 0.00 N	32.80 2.24 0.00 N	50.33 2.44 -16.43 N	53.68 1.01 -40.33 N	85.34 0.45 -79.50 N	70.25 1.01 -58.08 N	71.84 3.64 -32.57 N	79.18 3.86 -19.36 N	80.38 5.21 -19.36 N	84.27 6.14 -16.42 N	112.39 6.88 -41.57 N	145.89 2.81 -114.12 N	543.00 3.84 -496.64 N	342.22 3.61 -298.80 N	396.90 3.57 -354.03 N	84.35 3.94 -35.91 N	93.26 3.57 -48.61 N	92.77 3.81 -45.83 N	87.54 4.05 -35.28 N	119.55 5.82 -46.06 N	140.86 3.69 -92.58 N
NYPA_GOWANUS___GT6 24157	52.42 3.84 0.00 N	41.03 2.65 0.00 N	34.02 2.28 0.00 N	43.36 2.97 0.00 N	32.80 2.24 0.00 N	50.33 2.44 -16.43 N	53.68 1.01 -40.33 N	85.34 0.45 -79.50 N	70.25 1.01 -58.08 N	71.84 3.64 -32.57 N	79.18 3.86 -19.36 N	80.38 5.21 -19.36 N	84.27 6.14 -16.42 N	112.39 6.88 -41.57 N	145.89 2.81 -114.12 N	543.00 3.84 -496.64 N	342.22 3.61 -298.80 N	396.90 3.57 -354.03 N	84.35 3.94 -35.91 N	93.26 3.57 -48.61 N	92.77 3.81 -45.83 N	87.54 4.05 -35.28 N	119.55 5.82 -46.06 N	140.86 3.69 -92.58 N
NYPA_HARLEM__RVR__GT1 24160	52.12 3.54 0.00 N	40.79 2.42 0.00 N	33.91 2.17 0.00 N	43.22 2.83 0.00 N	32.71 2.15 0.00 N	50.23 2.33 -16.43 N	53.63 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.96 -58.08 N	71.67 3.47 -32.57 N	79.01 3.70 -32.57 N	78.46 4.88 -17.77 N	83.81 5.69 -16.41 N	111.90 6.39 -41.57 N	145.56 2.48 -114.12 N	542.77 3.61 -496.64 N	342.04 3.43 -298.80 N	396.63 3.29 -354.03 N	84.08 3.67 -35.91 N	91.01 3.24 -46.69 N	88.13 3.53 -41.48 N	83.72 3.79 -31.70 N	79.78 5.45 -6.67 N	48.04 3.46 0.00 N
NYPA_HARLEM__RVR__GT2 24161	52.12 3.54 0.00 N	40.79 2.42 0.00 N	33.91 2.17 0.00 N	43.22 2.83 0.00 N	32.71 2.15 0.00 N	50.23 2.33 -16.43 N	53.63 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.96 -58.08 N	71.67 3.47 -32.57 N	79.01 3.70 -32.57 N	78.46 4.88 -17.77 N	83.81 5.69 -16.41 N	111.90 6.39 -41.57 N	145.56 2.48 -114.12 N	542.77 3.61 -496.64 N	342.04 3.43 -298.80 N	396.63 3.29 -354.03 N	84.08 3.67 -35.91 N	91.01 3.24 -46.69 N	88.13 3.53 -41.48 N	83.72 3.79 -31.70 N	79.78 5.45 -6.67 N	48.04 3.46 0.00 N
NYPA_KENT___GT 24152	69.55 3.78 -17.19 N	45.85 2.63 -4.85 N	34.01 2.26 0.00 N	43.34 2.95 0.00 N	32.80 2.23 0.00 N	50.31 2.41 -16.43 N	53.67 1.00 -40.33 N	85.33 0.44 -79.50 N	70.22 0.99 -58.08 N	71.77 3.57 -29.70 N	79.12 3.81 -32.57 N	81.10 5.13 -20.16 N	97.39 6.07 -29.61 N	103.50 6.76 -32.79 N	143.45 2.76 -111.74 N	541.88 3.80 -495.56 N	342.04 3.57 -298.66 N	396.83 3.50 -354.03 N	84.23 3.85 -35.88 N	92.32 3.47 -47.77 N	90.95 3.72 -44.11 N	86.07 3.99 -33.86 N	103.76 5.68 -30.41 N	104.01 3.61 -55.81 N
NYPA_POUCH1___GT 24155	52.31 3.72 0.00 N	40.92 2.55 0.00 N	33.94 2.20 0.00 N	43.28 2.89 0.00 N	32.74 2.18 0.00 N	50.27 2.38 -16.43 N	53.65 0.99 -40.33 N	85.33 0.44 -79.50 N	70.23 0.99 -58.08 N	71.76 3.57 -29.70 N	79.07 3.76 -32.57 N	82.63 5.09 -21.73 N	105.88 6.07 -38.11 N	199.64 6.80 -128.89 N	148.53 2.75 -116.81 N	671.40 3.71 -625.18 N	340.33 3.53 -296.99 N	408.84 3.49 -366.04 N	153.19 3.85 -104.83 N	147.27 3.52 -102.67 N	162.83 3.79 -115.91 N	163.28 4.01 -111.06 N	184.71 5.77 -111.28 N	155.15 3.64 -106.92 N
NYPA_VERNON___GT2 24162	69.47 3.70 -17.19 N	45.81 2.59 -4.85 N	33.97 2.23 0.00 N	43.29 2.90 0.00 N	32.75 2.19 0.00 N	50.27 2.38 -16.43 N	53.64 0.97 -40.33 N	85.32 0.43 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.05 3.73 -32.57 N	79.42 5.01 -18.59 N	93.15 5.94 -25.50 N	94.61 6.65 -24.01 N	141.03 2.72 -109.35 N	540.77 3.78 -494.48 N	341.86 3.53 -298.52 N	396.78 3.45 -354.03 N	84.14 3.80 -35.85 N	91.40 3.39 -46.93 N	89.15 3.64 -42.38 N	84.56 3.89 -32.45 N	88.05 5.54 -14.85 N	67.35 3.54 -19.22 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	69.47 3.70 -17.19 N	45.81 2.59 -4.85 N	33.97 2.23 0.00 N	43.29 2.90 0.00 N	32.75 2.19 0.00 N	50.27 2.38 -16.43 N	53.64 0.97 -40.33 N	85.32 0.43 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.05 3.73 -32.57 N	79.42 5.01 -18.59 N	93.15 5.94 -25.50 N	94.61 6.65 -24.01 N	141.03 2.72 -109.35 N	540.77 3.78 -494.48 N	341.86 3.53 -298.52 N	396.78 3.45 -354.03 N	84.14 3.80 -35.85 N	91.40 3.39 -46.93 N	89.15 3.64 -42.38 N	84.56 3.89 -32.45 N	88.05 5.54 -14.85 N	67.35 3.54 -19.22 N	
NYPA____ASTORIA_CC1 323568	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N	
NYPA____ASTORIA_CC2 323569	52.25 3.67 0.00 N	40.95 2.57 0.00 N	33.97 2.22 0.00 N	43.28 2.89 0.00 N	32.75 2.19 0.00 N	50.26 2.37 -16.43 N	53.63 0.96 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.98 3.67 -32.57 N	78.51 4.93 -17.77 N	83.95 5.83 -16.41 N	112.06 6.55 -41.57 N	145.74 2.66 -114.12 N	542.89 3.73 -496.64 N	342.10 3.48 -298.80 N	396.72 3.38 -354.03 N	84.14 3.74 -35.91 N	91.10 3.32 -46.69 N	88.16 3.56 -41.48 N	83.73 3.81 -31.70 N	79.76 5.43 -6.67 N	48.07 3.48 0.00 N	
NYPA____HOLTSVILL 23794	77.45 4.00 -24.86 N	66.24 2.97 -24.89 N	68.41 2.65 -34.02 N	67.25 3.45 -23.41 N	66.79 2.59 -33.65 N	67.03 2.82 -32.74 N	68.25 1.12 -54.78 N	69.14 0.49 -63.25 N	73.85 1.11 -61.60 N	69.24 4.04 -26.71 N	83.14 4.39 -36.01 N	99.86 5.85 -38.20 N	135.22 6.88 -66.63 N	253.27 7.40 -181.94 N	217.56 2.87 -185.74 N	557.11 4.14 -510.45 N	355.95 3.98 -312.15 N	455.23 3.92 -412.00 N	150.49 4.52 -101.46 N	122.10 3.97 -77.04 N	88.73 4.13 -41.48 N	84.37 4.45 -31.70 N	80.42 6.08 -6.67 N	70.27 4.06 -21.63 N	
NYPA____HELLGATE_GT1 24158	52.12 3.54 0.00 N	40.79 2.42 0.00 N	33.91 2.17 0.00 N	43.22 2.83 0.00 N	32.71 2.15 0.00 N	50.23 2.33 -16.43 N	53.63 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.96 -58.08 N	71.67 3.47 -29.70 N	79.03 3.71 -32.57 N	78.46 4.88 -17.77 N	83.81 5.69 -16.41 N	111.90 6.39 -41.57 N	145.56 2.48 -114.12 N	542.77 3.61 -496.64 N	342.04 3.43 -298.80 N	396.63 3.29 -354.03 N	84.08 3.67 -35.91 N	91.01 3.24 -46.69 N	88.13 3.53 -41.48 N	83.72 3.79 -31.70 N	79.78 5.45 -6.67 N	48.04 3.46 0.00 N	
NYPA____HELLGATE_GT2 24159	52.12 3.54 0.00 N	40.79 2.42 0.00 N	33.91 2.17 0.00 N	43.22 2.83 0.00 N	32.71 2.15 0.00 N	50.23 2.33 -16.43 N	53.63 0.97 -40.33 N	85.32 0.42 -79.50 N	70.19 0.96 -58.08 N	71.67 3.47 -29.70 N	79.03 3.71 -32.57 N	78.46 4.88 -17.77 N	83.81 5.69 -16.41 N	111.90 6.39 -41.57 N	145.56 2.48 -114.12 N	542.77 3.61 -496.64 N	342.04 3.43 -298.80 N	396.63 3.29 -354.03 N	84.08 3.67 -35.91 N	91.01 3.24 -46.69 N	88.13 3.53 -41.48 N	83.72 3.79 -31.70 N	79.78 5.45 -6.67 N	48.04 3.46 0.00 N	
NYS_BARGE____HYD 23848	43.87 -4.71 0.00 N	34.87 -3.50 0.00 N	28.67 -3.07 0.00 N	36.60 -3.80 0.00 N	27.57 -2.99 0.00 N	28.16 -3.30 0.00 N	11.15 -1.19 0.00 N	5.05 -0.34 0.00 N	10.54 -0.61 0.00 N	36.15 -2.35 0.00 N	40.40 -2.35 0.00 N	52.96 -2.85 0.00 N	60.40 -1.31 0.00 N	62.71 -1.24 0.00 N	28.74 -0.22 0.00 N	41.69 -0.82 0.00 N	39.06 -0.75 0.00 N	38.53 -0.77 0.00 N	42.49 -2.01 0.00 N	39.45 -1.63 0.00 N	41.03 -2.10 0.00 N	45.43 -2.79 0.00 N	62.55 -5.11 0.00 N	40.74 -3.85 0.00 N	
O.H_GEN_BRUCE 24063	31.18 -5.73 13.46 N	34.64 -3.73 0.00 N	28.48 -3.26 0.00 N	36.35 -4.05 0.00 N	27.38 -3.18 0.00 N	27.96 -3.50 0.00 N	11.05 -1.28 0.00 N	5.00 -0.39 0.00 N	10.42 -0.73 0.00 N	54.20 -3.26 -10.56 N	39.87 -2.87 0.00 N	52.26 -3.56 0.00 N	59.59 -2.12 0.00 N	61.83 -2.12 0.00 N	28.32 -0.64 0.00 N	41.13 -1.38 0.00 N	38.56 -1.26 0.00 N	38.06 -1.24 0.00 N	42.00 -2.50 0.00 N	39.00 -2.08 0.00 N	40.57 -2.56 0.00 N	44.93 -3.29 0.00 N	61.92 -5.74 0.00 N	40.38 -4.21 0.00 N	
OAK ORCHARD____HYD 24046	45.94 -2.64 0.00 N	36.38 -1.99 0.00 N	29.98 -1.76 0.00 N	38.22 -2.17 0.00 N	28.88 -1.69 0.00 N	29.61 -1.86 0.00 N	11.71 -0.63 0.00 N	5.24 -0.15 0.00 N	10.94 -0.21 0.00 N	37.71 -0.79 0.00 N	42.12 -0.63 0.00 N	55.08 -0.74 0.00 N	62.05 0.34 0.00 N	64.38 0.44 0.00 N	29.43 0.48 0.00 N	42.92 0.40 0.00 N	40.25 0.43 0.00 N	39.77 0.46 0.00 N	44.15 -0.34 0.00 N	40.78 -0.30 0.00 N	42.52 -0.60 0.00 N	47.21 -1.01 0.00 N	65.39 -2.27 0.00 N	42.67 -1.92 0.00 N	
OCC_CHEM____DRP 24175	43.88 -4.71 0.00 N	34.93 -3.44 0.00 N	28.71 -3.04 0.00 N	36.63 -3.76 0.00 N	27.59 -2.97 0.00 N	28.18 -3.29 0.00 N	11.14 -1.20 0.00 N	5.05 -0.34 0.00 N	10.53 -0.63 0.00 N	36.07 -2.43 0.00 N	40.30 -2.45 0.00 N	52.84 -2.98 0.00 N	60.31 -1.40 0.00 N	62.58 -1.36 0.00 N	28.68 -0.28 0.00 N	41.61 -0.90 0.00 N	38.99 -0.81 0.00 N	38.50 -0.80 0.00 N	42.44 -2.06 0.00 N	39.39 -1.69 0.00 N	40.97 -2.15 0.00 N	45.37 -2.85 0.00 N	62.48 -5.19 0.00 N	40.74 -3.85 0.00 N	
OLIN_CORP_DRP 24177	43.74 -4.85 0.00 N	34.80 -3.57 0.00 N	28.62 -3.13 0.00 N	36.51 -3.88 0.00 N	27.52 -3.05 0.00 N	28.09 -3.38 0.00 N	11.11 -1.23 0.00 N	5.03 -0.36 0.00 N	10.49 -0.66 0.00 N	35.95 -2.55 0.00 N	40.16 -2.59 0.00 N	52.64 -3.18 0.00 N	60.07 -1.64 0.00 N	62.32 -1.62 0.00 N	28.56 -0.40 0.00 N	41.45 -1.07 0.00 N	38.84 -0.97 0.00 N	38.36 -0.95 0.00 N	42.28 -2.22 0.00 N	39.25 -1.83 0.00 N	40.82 -2.30 0.00 N	45.20 -3.02 0.00 N	62.27 -5.40 0.00 N	40.59 -4.00 0.00 N	
ONONDAGA_REF_OCCRA 23987	47.95 -0.64 0.00 N	37.78 -0.59 0.00 N	31.21 -0.53 0.00 N	39.67 -0.72 0.00 N	30.04 -0.53 0.00 N	30.90 -0.56 0.00 N	12.18 -0.16 0.00 N	5.35 -0.04 0.00 N	11.11 -0.04 0.00 N	38.24 -0.26 0.00 N	42.51 -0.23 0.00 N	55.55 -0.27 0.00 N	61.85 0.14 0.00 N	64.20 0.26 0.00 N	29.22 0.27 0.00 N	42.74 0.22 0.00 N	40.00 0.19 0.00 N	39.50 0.19 0.00 N	44.36 -0.14 0.00 N	40.92 -0.16 0.00 N	42.88 -0.24 0.00 N	47.78 -0.44 0.00 N	67.11 -0.55 0.00 N	44.14 -0.45 0.00 N	
ONONDAGA____COGEN 23986	48.10 -0.49 0.00 N	37.92 -0.45 0.00 N	31.31 -0.43 0.00 N	39.79 -0.60 0.00 N	30.13 -0.44 0.00 N	30.97 -0.49 0.00 N	12.19 -0.15 0.00 N	5.35 -0.04 0.00 N	11.10 -0.05 0.00 N	38.19 -0.31 0.00 N	42.42 -0.33 0.00 N	55.41 -0.41 0.00 N	61.68 -0.03 0.00 N	64.03 0.09 0.00 N	29.15 0.20 0.00 N	42.61 0.10 0.00 N	39.91 0.10 0.00 N	39.44 0.13 0.00 N	44.25 -0.25 0.00 N	40.82 -0.26 0.00 N	42.76 -0.36 0.00 N	47.67 -0.55 0.00 N	67.18 -0.48 0.00 N	44.28 -0.31 0.00 N	
ONTARIO____LFGE	46.12	36.43	30.21	38.36	29.11	29.85	11.83	5.26	10.97	37.67	41.85	54.70	61.43	63.81	29.29	42.66	39.79	39.35	43.86	40.49	42.28	46.99	65.37	42.73	

23819	-2.46 0.00 N	-1.95 0.00 N	-1.53 0.00 N	-2.03 0.00 N	-1.45 0.00 N	-1.61 0.00 N	-0.51 0.00 N	-0.13 0.00 N	-0.18 0.00 N	-0.83 0.00 N	-0.90 0.00 N	-1.12 0.00 N	-0.28 0.00 N	-0.13 0.00 N	0.33 0.00 N	0.15 0.00 N	-0.03 0.00 N	0.04 0.00 N	-0.64 0.00 N	-0.59 0.00 N	-0.84 0.00 N	-1.22 0.00 N	-2.30 0.00 N	-1.86 0.00 N
OSWEGATCHIE___HYD 24044	46.28 -2.31 0.00 N	36.64 -1.73 0.00 N	30.22 -1.53 0.00 N	38.37 -2.02 0.00 N	29.02 -1.54 0.00 N	29.90 -1.56 0.00 N	11.71 -0.63 0.00 N	5.13 -0.26 0.00 N	10.64 -0.51 0.00 N	36.77 -1.73 0.00 N	40.94 -1.80 0.00 N	53.52 -2.29 0.00 N	58.91 -2.80 0.00 N	60.84 -3.10 0.00 N	27.55 -1.41 0.00 N	40.54 -1.97 0.00 N	37.91 -1.91 0.00 N	37.55 -1.75 0.00 N	42.54 -1.95 0.00 N	39.18 -1.90 0.00 N	41.07 -2.06 0.00 N	46.05 -2.17 0.00 N	64.57 -3.10 0.00 N	42.57 -2.02 0.00 N
OSWEGO___5 23606	47.25 -1.33 0.00 N	37.29 -1.09 0.00 N	30.82 -0.92 0.00 N	39.21 -1.18 0.00 N	29.67 -0.89 0.00 N	30.53 -0.93 0.00 N	12.00 -0.33 0.00 N	5.27 -0.12 0.00 N	10.91 -0.25 0.00 N	37.60 -0.90 0.00 N	41.79 -0.95 0.00 N	54.54 -1.28 0.00 N	60.62 -1.09 0.00 N	62.90 -1.04 0.00 N	28.60 -0.36 0.00 N	41.88 -0.64 0.00 N	39.25 -0.57 0.00 N	38.72 -0.58 0.00 N	43.58 -0.92 0.00 N	40.25 -0.83 0.00 N	42.18 -0.94 0.00 N	47.04 -1.18 0.00 N	66.09 -1.57 0.00 N	43.50 -1.08 0.00 N
OSWEGO___6 23613	47.25 -1.33 0.00 N	37.29 -1.09 0.00 N	30.82 -0.92 0.00 N	39.21 -1.18 0.00 N	29.67 -0.89 0.00 N	30.53 -0.93 0.00 N	12.00 -0.33 0.00 N	5.27 -0.12 0.00 N	10.91 -0.25 0.00 N	37.60 -0.90 0.00 N	41.79 -0.95 0.00 N	54.54 -1.28 0.00 N	60.62 -1.09 0.00 N	62.90 -1.04 0.00 N	28.60 -0.36 0.00 N	41.88 -0.64 0.00 N	39.25 -0.57 0.00 N	38.72 -0.58 0.00 N	43.58 -0.92 0.00 N	40.25 -0.83 0.00 N	42.18 -0.94 0.00 N	47.04 -1.18 0.00 N	66.09 -1.57 0.00 N	43.50 -1.08 0.00 N
OUTOKUMPU-AB___DRP 24206	44.41 -4.18 0.00 N	35.25 -3.12 0.00 N	28.98 -2.77 0.00 N	36.98 -3.41 0.00 N	27.87 -2.70 0.00 N	28.44 -3.02 0.00 N	11.25 -1.08 0.00 N	5.10 -0.29 0.00 N	10.64 -0.51 0.00 N	36.50 -1.99 0.00 N	40.79 -1.96 0.00 N	53.49 -2.33 0.00 N	61.05 -0.66 0.00 N	63.40 -0.55 0.00 N	29.05 0.09 0.00 N	42.15 -0.37 0.00 N	39.44 -0.37 0.00 N	38.97 -0.34 0.00 N	42.91 -1.59 0.00 N	39.82 -1.26 0.00 N	41.43 -1.70 0.00 N	45.86 -2.36 0.00 N	63.16 -4.51 0.00 N	41.11 -3.48 0.00 N
OXBOW___ 24026	44.23 -4.35 0.00 N	35.16 -3.22 0.00 N	28.89 -2.85 0.00 N	36.87 -3.52 0.00 N	27.78 -2.79 0.00 N	28.36 -3.10 0.00 N	11.22 -1.12 0.00 N	5.08 -0.31 0.00 N	10.60 -0.55 0.00 N	36.36 -2.14 0.00 N	40.63 -2.11 0.00 N	53.28 -2.54 0.00 N	60.83 -0.88 0.00 N	63.12 -0.82 0.00 N	28.93 -0.03 0.00 N	41.99 -0.53 0.00 N	39.31 -0.50 0.00 N	38.83 -0.48 0.00 N	42.77 -1.72 0.00 N	39.70 -1.38 0.00 N	41.29 -1.83 0.00 N	45.72 -2.50 0.00 N	62.95 -4.72 0.00 N	40.99 -3.60 0.00 N
PEEKSKILL___ 23653	51.51 2.92 0.00 N	40.38 2.01 0.00 N	33.43 1.69 0.00 N	42.57 2.18 0.00 N	32.20 1.64 0.00 N	33.28 1.82 0.00 N	13.10 0.77 0.00 N	5.74 0.34 0.00 N	11.95 0.80 0.00 N	41.43 2.93 0.00 N	46.01 3.26 0.00 N	60.23 4.42 0.00 N	67.08 5.37 0.00 N	70.09 6.15 0.00 N	165.01 2.63 -133.42 N	544.75 3.75 -498.49 N	338.91 3.48 -295.61 N	391.51 3.45 -348.76 N	83.90 3.72 -35.68 N	91.21 3.37 -46.76 N	87.56 3.60 -40.84 N	83.18 3.75 -31.22 N	79.37 5.14 -6.56 N	47.73 3.15 0.00 N
PGE MADISON___WINDPWR 24146	49.37 0.78 0.00 N	38.68 0.31 0.00 N	31.97 0.23 0.00 N	40.52 0.13 0.00 N	30.85 0.28 0.00 N	31.65 0.19 0.00 N	12.58 0.24 0.00 N	5.59 0.20 0.00 N	11.71 0.56 0.00 N	40.17 1.68 0.00 N	44.67 1.93 0.00 N	58.64 2.82 0.00 N	65.72 4.00 0.00 N	68.39 4.45 0.00 N	35.84 2.37 -4.52 N	62.79 2.94 -17.33 N	52.48 2.66 -10.01 N	53.66 2.97 -11.38 N	48.10 2.49 -1.12 N	44.61 2.06 -1.47 N	46.40 1.99 -1.28 N	51.15 1.95 -0.98 N	69.88 2.01 -0.21 N	45.45 0.86 0.00 N
PIERCEFIELD___HYD 23852	46.11 -2.47 0.00 N	36.64 -1.73 0.00 N	30.23 -1.51 0.00 N	38.39 -2.00 0.00 N	29.05 -1.52 0.00 N	29.89 -1.57 0.00 N	11.63 -0.70 0.00 N	5.07 -0.32 0.00 N	10.48 -0.67 0.00 N	36.16 -2.34 0.00 N	40.26 -2.48 0.00 N	52.60 -3.22 0.00 N	57.44 -4.27 0.00 N	59.06 -4.88 0.00 N	26.66 -2.30 0.00 N	39.37 -3.14 0.00 N	36.80 -3.02 0.00 N	36.44 -2.87 0.00 N	41.61 -2.89 0.00 N	38.36 -2.72 0.00 N	40.26 -2.86 0.00 N	45.35 -2.86 0.00 N	63.76 -3.90 0.00 N	42.27 -2.32 0.00 N
PINELAWN_CC_1 323563	77.60 4.15 -24.86 N	66.39 3.12 -24.89 N	68.43 2.67 -34.02 N	67.23 3.43 -23.41 N	66.79 2.58 -33.65 N	67.04 2.83 -32.74 N	68.27 1.15 -54.78 N	69.14 0.50 -63.25 N	73.87 1.12 -61.60 N	69.32 4.12 -26.71 N	83.26 4.50 -36.01 N	100.12 6.10 -38.20 N	135.58 7.25 -66.63 N	253.85 7.97 -181.94 N	217.94 3.25 -185.74 N	558.00 5.03 -510.45 N	356.91 4.94 -312.15 N	456.15 4.85 -412.00 N	153.44 5.35 -103.59 N	122.84 4.72 -77.04 N	89.22 4.61 -41.48 N	84.67 4.75 -31.70 N	80.82 6.49 -6.67 N	71.75 4.19 -22.98 N
PJM_GEN_KEystone 24065	27.09 -6.03 17.25 N	34.67 -3.70 0.00 N	28.58 -3.17 0.00 N	36.74 -3.66 0.00 N	27.70 -2.87 0.00 N	28.20 -3.26 0.00 N	11.30 -1.03 0.00 N	25.16 -0.67 -6.54 N	55.01 0.35 -20.58 N	55.59 -1.88 -10.56 N	40.71 -2.03 0.00 N	53.48 -2.34 0.00 N	61.05 -0.66 0.00 N	76.47 4.11 -6.47 N	74.00 3.70 -2.30 N	80.00 0.70 -23.82 N	82.00 0.30 -37.34 N	77.25 -0.58 -29.03 N	61.54 -1.41 -25.09 N	39.75 -1.33 0.00 N	41.54 -1.59 0.00 N	45.94 -2.28 0.00 N	55.00 -3.81 -16.22 N	32.56 -5.89 14.41 N
PLEASANTVLY___LBMP 24000	51.36 2.78 0.00 N	40.29 1.91 0.00 N	33.39 1.64 0.00 N	42.54 2.14 0.00 N	32.18 1.61 0.00 N	33.24 1.78 0.00 N	13.08 0.74 0.00 N	5.72 0.33 0.00 N	11.89 0.75 0.00 N	41.20 2.71 0.00 N	45.71 2.96 0.00 N	59.82 4.00 0.00 N	66.50 4.79 0.00 N	69.39 5.45 0.00 N	178.59 2.30 -147.32 N	604.00 3.27 -558.21 N	369.26 3.04 -326.40 N	427.02 2.99 -384.72 N	87.08 3.25 -39.33 N	95.55 2.93 -51.53 N	91.35 3.21 -45.01 N	85.93 3.31 -34.40 N	79.51 4.61 -7.23 N	47.46 2.87 0.00 N
POLETTI___ 23519	52.12 3.53 0.00 N	40.84 2.47 0.00 N	33.85 2.11 0.00 N	43.12 2.73 0.00 N	32.63 2.06 0.00 N	50.03 2.26 -16.31 N	53.29 0.93 -40.03 N	84.71 0.42 -78.90 N	69.73 0.93 -57.64 N	71.26 3.39 -29.36 N	78.75 3.76 -32.24 N	78.56 5.11 -17.63 N	83.92 6.09 -16.12 N	198.90 6.84 -128.11 N	170.01 2.84 -138.21 N	554.04 3.91 -507.62 N	343.69 3.64 -300.23 N	396.91 3.57 -354.03 N	84.67 3.92 -36.25 N	92.12 3.54 -47.49 N	88.39 3.79 -41.48 N	83.95 4.02 -31.70 N	79.99 5.66 -6.67 N	48.16 3.58 0.00 N
PORT_JEFF_3 23555	77.36 3.92 -24.86 N	66.20 2.93 -24.89 N	68.41 2.65 -34.02 N	67.28 3.48 -23.41 N	66.83 2.61 -33.65 N	67.02 2.82 -32.74 N	68.22 1.10 -54.78 N	69.12 0.48 -63.25 N	73.82 1.08 -61.60 N	69.10 3.90 -26.71 N	83.00 4.25 -36.01 N	99.61 5.59 -38.20 N	134.84 6.50 -66.63 N	252.82 6.94 -181.94 N	217.36 2.66 -185.74 N	556.85 3.88 -510.45 N	355.74 3.78 -312.15 N	455.01 3.70 -412.00 N	150.25 4.29 -101.46 N	121.86 3.74 -77.04 N	88.51 3.90 -41.48 N	84.16 4.23 -31.70 N	80.14 5.81 -6.67 N	70.17 3.95 -21.63 N

PORT_JEFF_4 23616	77.36 3.92 -24.86 N	66.20 2.93 -24.89 N	68.41 2.65 -34.02 N	67.28 3.48 -23.41 N	66.83 2.61 -33.65 N	67.02 2.81 -32.74 N	68.22 1.10 -54.78 N	69.12 0.48 -63.25 N	73.82 1.08 -61.60 N	69.10 3.90 -26.71 N	83.00 4.25 -36.01 N	99.61 5.59 -38.20 N	134.84 6.50 -66.63 N	252.82 6.94 -181.94 N	217.36 2.66 -185.74 N	556.85 3.88 -510.45 N	355.74 3.78 -312.15 N	455.01 3.70 -412.00 N	150.25 4.29 -101.46 N	121.86 3.74 -77.04 N	88.50 3.90 -41.48 N	84.16 4.23 -31.70 N	80.14 5.81 -6.67 N	70.17 3.95 -21.63 N
PORT_JEFF_IC 23713	77.61 4.17 -24.86 N	66.38 3.12 -24.89 N	68.55 2.78 -34.02 N	67.44 3.64 -23.41 N	66.95 2.74 -33.65 N	67.15 2.95 -32.74 N	68.28 1.16 -54.78 N	69.15 0.51 -63.25 N	73.88 1.13 -61.60 N	69.23 4.03 -26.71 N	83.15 4.40 -36.01 N	99.84 5.82 -38.20 N	135.15 6.81 -66.63 N	253.13 7.25 -181.94 N	217.50 2.81 -185.74 N	557.06 4.10 -510.45 N	355.94 3.97 -312.15 N	455.18 3.88 -412.00 N	150.59 4.47 -101.63 N	122.02 3.89 -77.04 N	88.66 4.06 -41.48 N	84.32 4.40 -31.70 N	80.35 6.01 -6.67 N	70.46 4.20 -21.67 N
PPL PILGRIM_ST_GT1 24216	78.04 4.59 -24.86 N	66.71 3.44 -24.89 N	68.73 2.97 -34.02 N	67.65 3.85 -23.41 N	67.10 2.89 -33.65 N	67.32 3.12 -32.74 N	68.36 1.24 -54.78 N	69.20 0.55 -63.25 N	73.94 1.19 -61.60 N	69.53 4.33 -26.71 N	83.42 4.67 -36.01 N	100.19 6.17 -38.20 N	135.63 7.29 -66.63 N	253.83 7.95 -181.94 N	217.88 3.19 -185.74 N	557.58 4.62 -510.45 N	356.37 4.41 -312.15 N	455.63 4.32 -412.00 N	151.13 4.84 -101.79 N	122.36 4.24 -77.04 N	89.00 4.40 -41.48 N	84.63 4.71 -31.70 N	80.96 6.63 -6.67 N	71.03 4.59 -21.86 N
PPL PILGRIM_ST_GT2 24217	78.04 4.59 -24.86 N	66.71 3.44 -24.89 N	68.73 2.97 -34.02 N	67.65 3.85 -23.41 N	67.10 2.89 -33.65 N	67.32 3.12 -32.74 N	68.36 1.24 -54.78 N	69.20 0.55 -63.25 N	73.94 1.19 -61.60 N	69.53 4.33 -26.71 N	83.42 4.67 -36.01 N	100.19 6.17 -38.20 N	135.63 7.29 -66.63 N	253.83 7.95 -181.94 N	217.88 3.19 -185.74 N	557.58 4.62 -510.45 N	356.37 4.41 -312.15 N	455.63 4.32 -412.00 N	151.13 4.84 -101.79 N	122.36 4.24 -77.04 N	89.00 4.40 -41.48 N	84.63 4.71 -31.70 N	80.96 6.63 -6.67 N	71.03 4.59 -21.86 N
PPL_SHRM_GT3 24213	77.52 4.08 -24.86 N	66.29 3.02 -24.89 N	68.52 2.75 -34.02 N	67.39 3.58 -23.41 N	66.91 2.70 -33.65 N	67.14 2.93 -32.74 N	68.29 1.17 -54.78 N	69.15 0.51 -63.25 N	73.89 1.14 -61.60 N	69.41 4.21 -26.71 N	83.39 4.63 -36.01 N	100.22 6.21 -38.20 N	135.63 7.29 -66.63 N	253.25 7.37 -181.94 N	217.38 2.68 -185.74 N	556.58 3.62 -510.45 N	355.47 3.50 -312.15 N	454.99 3.69 -412.00 N	150.70 4.75 -101.46 N	122.32 4.19 -77.04 N	88.95 4.34 -41.48 N	84.61 4.69 -31.70 N	80.65 6.32 -6.67 N	70.39 4.18 -21.63 N
PPL_SHRM_GT4 24214	77.52 4.08 -24.86 N	66.29 3.02 -24.89 N	68.52 2.75 -34.02 N	67.39 3.58 -23.41 N	66.91 2.70 -33.65 N	67.14 2.93 -32.74 N	68.29 1.17 -54.78 N	69.15 0.51 -63.25 N	73.89 1.14 -61.60 N	69.41 4.21 -26.71 N	83.39 4.63 -36.01 N	100.22 6.21 -38.20 N	135.63 7.29 -66.63 N	253.25 7.37 -181.94 N	217.38 2.68 -185.74 N	556.58 3.62 -510.45 N	355.47 3.50 -312.15 N	454.99 3.69 -412.00 N	150.70 4.75 -101.46 N	122.32 4.19 -77.04 N	88.95 4.34 -41.48 N	84.61 4.69 -31.70 N	80.65 6.32 -6.67 N	70.39 4.18 -21.63 N
PROJECT___ORANGE 1 24174	47.70 -0.88 0.00 N	37.58 -0.79 0.00 N	31.05 -0.69 0.00 N	39.48 -0.91 0.00 N	29.87 -0.69 0.00 N	30.73 -0.73 0.00 N	12.10 -0.24 0.00 N	5.32 -0.07 0.00 N	11.05 -0.10 0.00 N	38.08 -0.42 0.00 N	42.37 -0.38 0.00 N	55.33 -0.48 0.00 N	61.67 -0.04 0.00 N	64.02 0.08 0.00 N	29.14 0.18 0.00 N	42.61 0.09 0.00 N	39.91 0.10 0.00 N	39.39 0.08 0.00 N	44.21 -0.29 0.00 N	40.82 -0.26 0.00 N	42.75 -0.37 0.00 N	47.63 -0.58 0.00 N	66.85 -0.81 0.00 N	43.92 -0.66 0.00 N
PROJECT___ORANGE 2 24166	47.70 -0.88 0.00 N	37.58 -0.79 0.00 N	31.05 -0.69 0.00 N	39.48 -0.91 0.00 N	29.87 -0.69 0.00 N	30.73 -0.73 0.00 N	12.10 -0.24 0.00 N	5.32 -0.07 0.00 N	11.05 -0.10 0.00 N	38.08 -0.42 0.00 N	42.37 -0.38 0.00 N	55.33 -0.48 0.00 N	61.67 -0.04 0.00 N	64.02 0.08 0.00 N	29.14 0.18 0.00 N	42.61 0.09 0.00 N	39.91 0.10 0.00 N	39.39 0.08 0.00 N	44.21 -0.29 0.00 N	40.82 -0.26 0.00 N	42.75 -0.37 0.00 N	47.63 -0.58 0.00 N	66.85 -0.81 0.00 N	43.92 -0.66 0.00 N
PYRITES___HYD 24023	47.25 -1.34 0.00 N	37.49 -0.88 0.00 N	30.91 -0.84 0.00 N	39.25 -1.14 0.00 N	29.70 -0.86 0.00 N	30.49 -0.98 0.00 N	11.86 -0.48 0.00 N	5.18 -0.21 0.00 N	10.71 -0.44 0.00 N	37.03 -1.47 0.00 N	41.25 -1.50 0.00 N	53.92 -1.90 0.00 N	58.92 -2.79 0.00 N	60.60 -3.34 0.00 N	27.36 -1.60 0.00 N	40.41 -2.11 0.00 N	37.76 -2.05 0.00 N	37.63 -1.68 0.00 N	42.77 -1.73 0.00 N	39.32 -1.76 0.00 N	41.24 -1.89 0.00 N	46.46 -1.76 0.00 N	65.18 -2.49 0.00 N	43.15 -1.44 0.00 N
RAMAPO___LBMP 323565	51.42 2.84 0.00 N	40.33 1.96 0.00 N	33.37 1.62 0.00 N	42.49 2.10 0.00 N	32.14 1.58 0.00 N	33.22 1.76 0.00 N	13.07 0.73 0.00 N	5.73 0.34 0.00 N	11.94 0.79 0.00 N	41.42 2.92 0.00 N	46.00 3.25 0.00 N	60.20 4.38 0.00 N	67.09 5.38 0.00 N	70.16 6.22 0.00 N	158.81 2.68 -127.17 N	622.51 3.87 -576.12 N	325.17 3.61 -281.75 N	375.06 3.58 -332.17 N	82.35 3.85 -34.00 N	89.11 3.48 -44.56 N	85.75 3.71 -38.91 N	81.81 3.85 -29.74 N	79.13 5.20 -6.26 N	47.73 3.14 0.00 N
RANKINE____ 23646	43.99 -4.60 0.00 N	34.87 -3.51 0.00 N	28.67 -3.07 0.00 N	36.62 -3.77 0.00 N	27.59 -2.97 0.00 N	28.17 -3.30 0.00 N	11.16 -1.17 0.00 N	5.05 -0.34 0.00 N	10.55 -0.60 0.00 N	36.24 -2.26 0.00 N	40.45 -2.30 0.00 N	53.05 -2.77 0.00 N	60.55 -1.16 0.00 N	62.93 -1.02 0.00 N	28.82 -0.14 0.00 N	41.80 -0.71 0.00 N	39.13 -0.69 0.00 N	38.62 -0.69 0.00 N	42.56 -1.94 0.00 N	39.50 -1.58 0.00 N	41.11 -2.01 0.00 N	45.53 -2.69 0.00 N	62.73 -4.94 0.00 N	40.75 -3.84 0.00 N
RAVENSWOOD_GT2_1 24244	52.14 3.55 0.00 N	40.86 2.48 0.00 N	33.86 2.12 0.00 N	43.14 2.75 0.00 N	32.63 2.07 0.00 N	50.17 2.27 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.59 3.39 -29.70 N	79.05 3.74 -32.57 N	78.65 5.06 -17.77 N	84.17 6.05 -16.41 N	201.16 6.81 -130.42 N	169.98 2.77 -138.26 N	553.93 3.80 -507.62 N	343.64 3.59 -300.23 N	396.90 3.57 -354.03 N	84.66 3.91 -36.25 N	92.10 3.53 -47.49 N	88.38 3.77 -41.48 N	83.93 4.01 -31.70 N	80.00 5.67 -6.67 N	48.17 3.58 0.00 N
RAVENSWOOD_GT2_2 24245	52.14 3.55 0.00 N	40.86 2.48 0.00 N	33.86 2.12 0.00 N	43.14 2.75 0.00 N	32.63 2.07 0.00 N	50.17 2.27 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.59 3.39 -29.70 N	79.05 3.74 -32.57 N	78.65 5.06 -17.77 N	84.17 6.05 -16.41 N	201.16 6.81 -130.42 N	169.98 2.77 -138.26 N	553.93 3.80 -507.62 N	343.64 3.59 -300.23 N	396.90 3.57 -354.03 N	84.66 3.91 -36.25 N	92.10 3.53 -47.49 N	88.38 3.77 -41.48 N	83.93 4.01 -31.70 N	80.00 5.67 -6.67 N	48.17 3.58 0.00 N
RAVENSWOOD_GT2_3 24246	52.18 3.60 0.00 N	40.89 2.52 0.00 N	33.89 2.15 0.00 N	43.18 2.79 0.00 N	32.66 2.10 0.00 N	50.19 2.30 -16.43 N	53.62 0.95 -40.33 N	85.32 0.42 -79.50 N	70.18 0.95 -58.08 N	71.64 3.44 -29.70 N	79.10 3.78 -32.57 N	78.72 5.13 -17.77 N	84.25 6.13 -16.41 N	201.25 6.89 -130.42 N	169.97 2.75 -138.26 N	553.71 3.58 -507.62 N	343.40 3.36 -300.23 N	396.97 3.63 -354.03 N	84.70 3.96 -36.25 N	92.15 3.57 -47.49 N	88.43 3.82 -41.48 N	83.99 4.07 -31.70 N	80.07 5.74 -6.67 N	48.21 3.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	52.18 3.60 0.00 N	40.89 2.52 0.00 N	33.89 2.15 0.00 N	43.18 2.79 0.00 N	32.66 2.10 0.00 N	50.19 2.30 -16.43 N	53.62 0.95 -40.33 N	85.32 0.42 -79.50 N	70.18 0.95 -58.08 N	71.64 3.44 -29.70 N	79.10 3.78 -32.57 N	78.72 5.13 -17.77 N	84.25 6.13 -16.41 N	201.25 6.89 -130.42 N	169.97 2.75 -138.26 N	553.71 3.58 -507.62 N	343.40 3.36 -300.23 N	396.97 3.63 -354.03 N	84.70 3.96 -36.25 N	92.15 3.57 -47.49 N	88.43 3.82 -41.48 N	83.99 4.07 -31.70 N	80.07 5.74 -6.67 N	48.21 3.62 0.00 N	
RAVENSWOOD_GT3_1 24248	52.14 3.55 0.00 N	40.86 2.48 0.00 N	33.87 2.12 0.00 N	43.14 2.75 0.00 N	32.64 2.07 0.00 N	50.17 2.28 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.59 3.39 -29.70 N	79.05 3.74 -32.57 N	78.64 5.06 -17.77 N	84.17 6.04 -16.41 N	201.16 6.81 -130.42 N	169.86 2.64 -138.26 N	553.71 3.58 -507.62 N	343.49 3.45 -300.23 N	396.77 3.44 -354.03 N	84.51 3.77 -36.25 N	91.96 3.38 -47.49 N	88.23 3.63 -41.48 N	83.78 3.86 -31.70 N	79.77 5.44 -6.67 N	48.02 3.43 0.00 N	
RAVENSWOOD_GT3_2 24249	52.14 3.55 0.00 N	40.86 2.48 0.00 N	33.87 2.12 0.00 N	43.14 2.75 0.00 N	32.64 2.07 0.00 N	50.17 2.28 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.59 3.39 -29.70 N	79.05 3.74 -32.57 N	78.64 5.06 -17.77 N	84.17 6.04 -16.41 N	201.16 6.81 -130.42 N	169.86 2.64 -138.26 N	553.71 3.58 -507.62 N	343.49 3.45 -300.23 N	396.77 3.44 -354.03 N	84.51 3.77 -36.25 N	91.96 3.38 -47.49 N	88.23 3.63 -41.48 N	83.78 3.86 -31.70 N	79.77 5.44 -6.67 N	48.02 3.43 0.00 N	
RAVENSWOOD_GT3_3 24250	52.23 3.65 0.00 N	40.93 2.56 0.00 N	33.92 2.18 0.00 N	43.21 2.82 0.00 N	32.69 2.13 0.00 N	50.22 2.32 -16.43 N	53.63 0.96 -40.33 N	85.32 0.43 -79.50 N	70.20 0.96 -58.08 N	71.68 3.48 -29.70 N	79.18 3.86 -32.57 N	78.79 5.21 -17.77 N	84.33 6.20 -16.41 N	201.33 6.97 -130.42 N	170.02 2.80 -138.26 N	553.98 3.85 -507.62 N	343.72 3.68 -300.23 N	397.01 3.68 -354.03 N	84.77 4.02 -36.25 N	92.20 3.63 -47.49 N	88.48 3.87 -41.48 N	84.07 4.14 -31.70 N	80.15 5.81 -6.67 N	48.26 3.67 0.00 N	
RAVENSWOOD_GT3_4 24251	52.23 3.65 0.00 N	40.93 2.56 0.00 N	33.92 2.18 0.00 N	43.21 2.82 0.00 N	32.69 2.13 0.00 N	50.22 2.32 -16.43 N	53.63 0.96 -40.33 N	85.32 0.43 -79.50 N	70.20 0.96 -58.08 N	71.68 3.48 -29.70 N	79.18 3.86 -32.57 N	78.79 5.21 -17.77 N	84.33 6.20 -16.41 N	201.33 6.97 -130.42 N	170.02 2.80 -138.26 N	553.98 3.85 -507.62 N	343.72 3.68 -300.23 N	397.01 3.68 -354.03 N	84.77 4.02 -36.25 N	92.20 3.63 -47.49 N	88.48 3.87 -41.48 N	84.07 4.14 -31.70 N	80.15 5.81 -6.67 N	48.26 3.67 0.00 N	
RAVENSWOOD_GT_1 23729	69.47 3.70 -17.19 N	45.81 2.59 -4.85 N	33.97 2.23 0.00 N	43.29 2.90 0.00 N	32.75 2.19 0.00 N	50.27 2.38 -16.43 N	53.64 0.97 -40.33 N	85.32 0.43 -79.50 N	70.19 0.95 -58.08 N	71.66 3.46 -29.70 N	79.05 3.73 -32.57 N	79.42 5.01 -18.59 N	93.15 5.94 -25.50 N	94.61 6.65 -24.01 N	141.03 2.72 -109.35 N	540.77 3.78 -494.48 N	341.86 3.53 -298.52 N	396.78 3.45 -354.03 N	84.14 3.80 -35.85 N	91.40 3.39 -46.93 N	89.15 3.64 -42.38 N	84.56 3.89 -32.45 N	88.05 5.54 -14.85 N	67.35 3.54 -19.22 N	
RAVENSWOOD_GT_10 24258	52.14 3.55 0.00 N	40.86 2.48 0.00 N	33.86 2.12 0.00 N	43.14 2.75 0.00 N	32.63 2.07 0.00 N	50.16 2.27 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.59 3.40 -29.70 N	79.06 3.74 -32.57 N	78.75 5.08 -17.86 N	84.43 6.06 -16.66 N	209.60 6.82 -138.84 N	172.34 2.83 -140.55 N	555.08 3.90 -508.66 N	343.83 3.65 -300.37 N	396.93 3.59 -354.03 N	84.70 3.92 -36.28 N	92.23 3.53 -47.62 N	88.49 3.79 -41.58 N	84.04 4.03 -31.79 N	80.95 5.68 -7.61 N	50.39 3.59 -2.22 N	
RAVENSWOOD_GT_11 24259	52.14 3.55 0.00 N	40.86 2.48 0.00 N	33.86 2.12 0.00 N	43.14 2.75 0.00 N	32.63 2.07 0.00 N	50.16 2.27 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.59 3.40 -29.70 N	79.06 3.74 -32.57 N	78.75 5.08 -17.86 N	84.43 6.06 -16.66 N	209.60 6.82 -138.84 N	172.34 2.83 -140.55 N	555.08 3.90 -508.66 N	343.83 3.65 -300.37 N	396.93 3.59 -354.03 N	84.70 3.92 -36.28 N	92.23 3.53 -47.62 N	88.49 3.79 -41.58 N	84.04 4.03 -31.79 N	80.95 5.68 -7.61 N	50.39 3.59 -2.22 N	
RAVENSWOOD_GT_4 24252	52.13 3.54 0.00 N	40.85 2.48 0.00 N	33.85 2.11 0.00 N	43.11 2.72 0.00 N	32.62 2.06 0.00 N	50.15 2.25 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.60 3.40 -29.70 N	79.09 3.78 -32.57 N	79.32 5.11 -18.39 N	85.88 6.12 -18.05 N	256.42 6.89 -185.59 N	185.07 2.87 -153.25 N	560.88 3.93 -514.43 N	344.58 3.65 -301.12 N	396.96 3.63 -354.03 N	84.91 3.96 -36.45 N	92.95 3.58 -48.29 N	89.12 3.83 -42.17 N	84.58 4.10 -32.27 N	86.27 5.73 -12.88 N	62.80 3.61 -14.60 N	
RAVENSWOOD_GT_5 24254	52.13 3.54 0.00 N	40.85 2.48 0.00 N	33.85 2.11 0.00 N	43.11 2.72 0.00 N	32.62 2.06 0.00 N	50.15 2.25 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.60 3.40 -29.70 N	79.09 3.78 -32.57 N	79.32 5.11 -18.39 N	85.88 6.12 -18.05 N	256.42 6.89 -185.59 N	185.07 2.87 -153.25 N	560.88 3.93 -514.43 N	344.58 3.65 -301.12 N	396.96 3.63 -354.03 N	84.91 3.96 -36.45 N	92.95 3.58 -48.29 N	89.12 3.83 -42.17 N	84.58 4.10 -32.27 N	86.27 5.73 -12.88 N	62.80 3.61 -14.60 N	
RAVENSWOOD_GT_6 24253	52.13 3.54 0.00 N	40.85 2.48 0.00 N	33.85 2.11 0.00 N	43.11 2.72 0.00 N	32.62 2.06 0.00 N	50.15 2.25 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.60 3.40 -29.70 N	79.09 3.78 -32.57 N	79.32 5.11 -18.39 N	85.88 6.12 -18.05 N	256.42 6.89 -185.59 N	185.07 2.87 -153.25 N	560.88 3.93 -514.43 N	344.58 3.65 -301.12 N	396.96 3.63 -354.03 N	84.91 3.96 -36.45 N	92.95 3.58 -48.29 N	89.12 3.83 -42.17 N	84.58 4.10 -32.27 N	86.27 5.73 -12.88 N	62.80 3.61 -14.60 N	
RAVENSWOOD_GT_7 24255	52.13 3.54 0.00 N	40.85 2.48 0.00 N	33.85 2.11 0.00 N	43.11 2.72 0.00 N	32.62 2.06 0.00 N	50.15 2.25 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.60 3.40 -29.70 N	79.09 3.78 -32.57 N	79.32 5.11 -18.39 N	85.88 6.12 -18.05 N	256.42 6.89 -185.59 N	185.07 2.87 -153.25 N	560.88 3.93 -514.43 N	344.58 3.65 -301.12 N	396.96 3.63 -354.03 N	84.91 3.96 -36.45 N	92.95 3.58 -48.29 N	89.12 3.83 -42.17 N	84.58 4.10 -32.27 N	86.27 5.73 -12.88 N	62.80 3.61 -14.60 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.14 3.55 0.00 N	40.86 2.48 0.00 N	33.86 2.12 0.00 N	43.14 2.75 0.00 N	32.63 2.07 0.00 N	50.16 2.27 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.59 3.40 -29.70 N	79.06 3.74 -32.57 N	78.75 5.08 -17.86 N	84.43 6.06 -16.66 N	209.60 6.82 -138.84 N	172.34 2.83 -140.55 N	555.08 3.90 -508.66 N	343.83 3.65 -300.37 N	396.93 3.59 -354.03 N	84.70 3.92 -36.28 N	92.23 3.53 -47.62 N	88.49 3.79 -41.58 N	84.04 4.03 -31.79 N	80.95 5.68 -7.61 N	50.39 3.59 -2.22 N	
RAVENSWOOD_GT_9	52.14	40.86	33.86	43.14	32.63	50.16	53.60	85.31	70.17	71.59	79.06	78.75	84.43	209.60	172.34	555.08	343.83	396.93	84.70	92.23	88.49	84.04	80.95	50.39	

24257	3.55 0.00 N	2.48 0.00 N	2.12 0.00 N	2.75 0.00 N	2.07 0.00 N	2.27 -16.43 N	0.94 -40.33 N	0.42 -79.50 N	0.94 -58.08 N	3.40 -29.70 N	3.74 -32.57 N	5.08 -17.86 N	6.06 -16.66 N	6.82 -138.84 N	2.83 -140.55 N	3.90 -508.66 N	3.65 -300.37 N	3.59 -354.03 N	3.92 -36.28 N	3.53 -47.62 N	3.79 -41.58 N	4.03 -31.79 N	5.68 -7.61 N	3.59 -2.22 N
RAVENSWOOD___1 23533	69.42 3.67 -17.17 N	45.79 2.57 -4.84 N	33.96 2.22 0.00 N	43.27 2.88 0.00 N	32.74 2.18 0.00 N	50.26 2.36 -16.43 N	53.63 0.97 -40.33 N	85.32 0.42 -79.50 N	70.18 0.95 -58.08 N	71.63 3.43 -29.70 N	79.02 3.71 -32.57 N	78.56 4.97 -17.77 N	90.94 5.89 -23.34 N	111.95 6.62 -41.39 N	145.73 2.69 -114.07 N	542.90 3.76 -496.62 N	342.12 3.51 -298.80 N	396.75 3.42 -354.03 N	84.18 3.77 -35.91 N	91.14 3.37 -46.69 N	88.21 3.60 -41.48 N	83.78 3.86 -31.70 N	79.83 5.49 -6.67 N	48.10 3.51 0.00 N
RAVENSWOOD___2 23534	69.28 3.52 -17.17 N	45.71 2.49 -4.84 N	33.90 2.16 0.00 N	43.19 2.80 0.00 N	32.68 2.12 0.00 N	50.20 2.30 -16.43 N	53.61 0.94 -40.33 N	85.30 0.40 -79.50 N	70.11 0.88 -58.08 N	71.35 3.15 -29.70 N	78.66 3.35 -32.57 N	78.07 4.49 -17.77 N	90.39 5.34 -23.34 N	111.90 6.04 -41.93 N	145.61 2.43 -114.22 N	542.58 3.38 -496.69 N	341.77 3.16 -298.81 N	396.40 3.06 -354.03 N	83.82 3.41 -35.91 N	90.79 3.01 -46.69 N	87.83 3.23 -41.48 N	83.37 3.45 -31.70 N	79.33 5.00 -6.67 N	47.88 3.29 0.00 N
RAVENSWOOD___3 23535	52.14 3.55 0.00 N	40.86 2.49 0.00 N	33.87 2.12 0.00 N	43.14 2.75 0.00 N	32.64 2.08 0.00 N	50.17 2.28 -16.43 N	53.60 0.94 -40.33 N	85.31 0.42 -79.50 N	70.17 0.94 -58.08 N	71.60 3.40 -29.70 N	79.05 3.74 -32.57 N	78.65 5.07 -17.77 N	84.18 6.06 -16.41 N	201.17 6.81 -130.42 N	170.04 2.82 -138.26 N	554.04 3.90 -507.62 N	343.68 3.64 -300.23 N	396.91 3.57 -354.03 N	84.66 3.91 -36.25 N	92.10 3.53 -47.49 N	88.38 3.78 -41.48 N	83.94 4.01 -31.70 N	80.00 5.67 -6.67 N	48.17 3.59 0.00 N
RAVENSWOOD___4 23820	69.39 3.63 -17.17 N	45.76 2.55 -4.84 N	33.95 2.20 0.00 N	43.25 2.86 0.00 N	32.74 2.18 0.00 N	50.24 2.35 -16.43 N	53.63 0.96 -40.33 N	85.32 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.99 3.67 -32.57 N	77.72 4.94 -16.96 N	88.79 5.85 -21.22 N	129.65 6.58 -59.12 N	150.54 2.69 -118.89 N	545.06 3.73 -498.81 N	342.39 3.49 -299.08 N	396.74 3.40 -354.03 N	84.22 3.74 -35.98 N	90.89 3.35 -46.46 N	87.30 3.58 -40.59 N	83.01 3.81 -30.98 N	71.75 5.44 1.35 N	29.23 3.49 18.85 N
RCPL_TRUST___DRP 24196	52.19 3.60 0.00 N	40.90 2.53 0.00 N	33.90 2.15 0.00 N	43.18 2.79 0.00 N	32.66 2.10 0.00 N	49.93 2.30 -16.16 N	52.95 0.95 -39.66 N	84.01 0.43 -78.19 N	69.24 0.97 -57.12 N	71.04 3.52 -29.02 N	78.55 3.91 -31.89 N	78.58 5.29 -17.47 N	83.90 6.33 -15.86 N	197.12 7.11 -126.06 N	170.10 2.97 -138.17 N	554.26 4.13 -507.62 N	343.89 3.84 -300.23 N	397.11 3.78 -354.03 N	84.86 4.12 -36.25 N	92.29 3.71 -47.49 N	88.56 3.96 -41.48 N	84.12 4.20 -31.70 N	80.19 5.86 -6.67 N	48.26 3.67 0.00 N
RENSSELAER___COGEN 23796	50.21 1.63 0.00 N	39.49 1.12 0.00 N	32.80 1.05 0.00 N	41.80 1.40 0.00 N	31.60 1.04 0.00 N	32.58 1.12 0.00 N	12.84 0.50 0.00 N	5.61 0.22 0.00 N	11.65 0.49 0.00 N	40.12 1.63 0.00 N	44.12 1.37 0.00 N	57.45 1.64 0.00 N	63.45 1.74 0.00 N	65.93 1.99 0.00 N	35.09 0.92 -5.21 N	61.26 1.38 -17.36 N	52.56 1.20 -11.55 N	54.21 1.24 -13.66 N	47.24 1.35 -1.40 N	44.06 1.14 -1.84 N	46.20 1.47 -1.60 N	50.57 1.12 -1.23 N	69.56 1.64 -0.26 N	45.82 1.23 0.00 N
REVERE_CPPR_DRP 24186	49.17 0.59 0.00 N	38.71 0.34 0.00 N	31.95 0.20 0.00 N	40.60 0.21 0.00 N	30.74 0.17 0.00 N	31.62 0.16 0.00 N	12.46 0.12 0.00 N	5.49 0.10 0.00 N	11.44 0.29 0.00 N	39.56 1.06 0.00 N	44.00 1.25 0.00 N	57.54 1.72 0.00 N	64.06 2.35 0.00 N	66.57 2.63 0.00 N	30.26 1.31 0.00 N	44.26 1.74 0.00 N	41.42 1.61 0.00 N	41.01 1.71 0.00 N	46.02 1.52 0.00 N	42.37 1.29 0.00 N	44.39 1.27 0.00 N	49.45 1.23 0.00 N	69.08 1.42 0.00 N	45.28 0.69 0.00 N
ROCHESTER_9_IC 23652	46.62 -1.96 0.00 N	36.88 -1.50 0.00 N	30.38 -1.37 0.00 N	38.73 -1.67 0.00 N	29.26 -1.31 0.00 N	29.98 -1.48 0.00 N	11.86 -0.48 0.00 N	5.32 -0.07 0.00 N	11.12 -0.03 0.00 N	38.41 -0.09 0.00 N	42.93 0.19 0.00 N	56.17 0.35 0.00 N	63.35 1.64 0.00 N	65.74 1.81 0.00 N	30.06 1.10 0.00 N	43.84 1.32 0.00 N	41.12 1.30 0.00 N	40.65 1.34 0.00 N	45.04 0.55 0.00 N	41.57 0.49 0.00 N	43.32 0.19 0.00 N	48.10 -0.12 0.00 N	66.47 -1.20 0.00 N	43.32 -1.27 0.00 N
ROSETON___1 23587	51.25 2.66 0.00 N	40.21 1.84 0.00 N	33.32 1.58 0.00 N	42.44 2.05 0.00 N	32.11 1.55 0.00 N	33.16 1.70 0.00 N	13.05 0.72 0.00 N	5.71 0.31 0.00 N	11.86 0.71 0.00 N	41.09 2.60 0.00 N	45.58 2.84 0.00 N	59.69 3.87 0.00 N	66.36 4.65 0.00 N	69.25 5.31 0.00 N	160.78 2.22 -129.60 N	541.15 3.14 -495.49 N	329.86 2.90 -287.14 N	380.43 2.84 -338.28 N	82.16 3.10 -34.56 N	89.19 2.82 -45.29 N	85.74 3.06 -39.55 N	81.63 3.18 -30.24 N	78.47 4.44 -6.36 N	47.37 2.78 0.00 N
ROSETON___2 23588	51.25 2.66 0.00 N	40.21 1.84 0.00 N	33.32 1.58 0.00 N	42.44 2.05 0.00 N	32.11 1.55 0.00 N	33.16 1.70 0.00 N	13.05 0.72 0.00 N	5.71 0.31 0.00 N	11.86 0.71 0.00 N	41.09 2.60 0.00 N	45.58 2.84 0.00 N	59.69 3.87 0.00 N	66.36 4.65 0.00 N	69.25 5.31 0.00 N	160.78 2.22 -129.60 N	541.15 3.14 -495.49 N	329.86 2.90 -287.14 N	380.43 2.84 -338.28 N	82.16 3.10 -34.56 N	89.19 2.82 -45.29 N	85.74 3.06 -39.55 N	81.63 3.18 -30.24 N	78.47 4.44 -6.36 N	47.37 2.78 0.00 N
RUSSELL___1 23602	46.04 -2.55 0.00 N	36.55 -1.82 0.00 N	30.16 -1.58 0.00 N	38.46 -1.93 0.00 N	29.18 -1.39 0.00 N	30.06 -1.41 0.00 N	11.95 -0.39 0.00 N	5.38 -0.01 0.00 N	11.31 0.15 0.00 N	39.20 0.70 0.00 N	43.86 1.11 0.00 N	56.72 0.90 0.00 N	63.41 1.69 0.00 N	65.61 1.67 0.00 N	30.17 1.21 0.00 N	44.05 1.54 0.00 N	41.46 1.65 0.00 N	40.96 1.66 0.00 N	45.41 0.91 0.00 N	41.92 0.84 0.00 N	43.62 0.50 0.00 N	48.28 0.06 0.00 N	66.05 -1.61 0.00 N	42.93 -1.66 0.00 N
RUSSELL___2 23532	46.04 -2.55 0.00 N	36.55 -1.82 0.00 N	30.16 -1.58 0.00 N	38.46 -1.93 0.00 N	29.18 -1.39 0.00 N	30.06 -1.41 0.00 N	11.95 -0.39 0.00 N	5.38 -0.01 0.00 N	11.31 0.15 0.00 N	39.20 0.70 0.00 N	43.86 1.11 0.00 N	56.72 0.90 0.00 N	63.41 1.69 0.00 N	65.61 1.67 0.00 N	30.17 1.21 0.00 N	44.05 1.54 0.00 N	41.46 1.65 0.00 N	40.96 1.66 0.00 N	45.41 0.91 0.00 N	41.92 0.84 0.00 N	43.62 0.50 0.00 N	48.28 0.06 0.00 N	66.05 -1.61 0.00 N	42.93 -1.66 0.00 N
RUSSELL___3 23549	46.31 -2.27 0.00 N	36.68 -1.69 0.00 N	30.22 -1.52 0.00 N	38.53 -1.86 0.00 N	29.15 -1.42 0.00 N	29.93 -1.53 0.00 N	11.86 -0.48 0.00 N	5.33 -0.06 0.00 N	11.16 0.01 0.00 N	38.56 0.06 0.00 N	43.11 0.37 0.00 N	56.19 0.37 0.00 N	63.16 1.44 0.00 N	65.41 1.47 0.00 N	29.97 1.01 0.00 N	43.76 1.24 0.00 N	41.11 1.30 0.00 N	40.63 1.33 0.00 N	45.05 0.56 0.00 N	41.59 0.51 0.00 N	43.32 0.19 0.00 N	48.05 -0.17 0.00 N	66.18 -1.49 0.00 N	43.08 -1.51 0.00 N

RUSSELL___4 23556	46.02 -2.56 0.00 N	36.54 -1.83 0.00 N	30.16 -1.59 0.00 N	38.45 -1.94 0.00 N	29.18 -1.39 0.00 N	30.05 -1.41 0.00 N	11.95 -0.39 0.00 N	5.37 -0.02 0.00 N	11.30 0.15 0.00 N	39.19 0.69 0.00 N	43.84 1.10 0.00 N	56.71 0.89 0.00 N	63.39 1.67 0.00 N	65.61 1.66 0.00 N	30.16 1.20 0.00 N	44.04 1.52 0.00 N	41.43 1.62 0.00 N	40.95 1.64 0.00 N	45.40 0.91 0.00 N	41.90 0.82 0.00 N	43.61 0.48 0.00 N	48.26 0.04 0.00 N	66.04 -1.63 0.00 N	42.93 -1.66 0.00 N
RUSSELL___STATION 23914	46.31 -2.27 0.00 N	36.68 -1.69 0.00 N	30.22 -1.52 0.00 N	38.53 -1.86 0.00 N	29.15 -1.42 0.00 N	29.93 -1.53 0.00 N	11.86 0.00 0.00 N	5.33 -0.06 0.00 N	11.16 0.01 0.00 N	38.56 0.06 0.00 N	43.11 0.37 0.00 N	56.19 0.37 0.00 N	63.16 1.44 0.00 N	65.41 1.47 0.00 N	29.97 1.01 0.00 N	43.76 1.24 0.00 N	41.11 1.30 0.00 N	40.63 1.33 0.00 N	45.05 0.56 0.00 N	41.59 0.51 0.00 N	43.32 0.19 0.00 N	48.05 -0.17 0.00 N	66.18 -1.49 0.00 N	43.08 -1.51 0.00 N
S SALMON___HYD 24043	47.41 -1.18 0.00 N	37.41 -0.96 0.00 N	30.88 -0.86 0.00 N	39.25 -1.14 0.00 N	29.68 -0.88 0.00 N	30.55 -0.91 0.00 N	12.02 -0.32 0.00 N	5.29 -0.10 0.00 N	10.99 -0.16 0.00 N	37.96 -0.53 0.00 N	42.20 -0.55 0.00 N	55.13 -0.69 0.00 N	61.33 -0.38 0.00 N	63.66 -0.28 0.00 N	28.95 -0.01 0.00 N	42.38 -0.13 0.00 N	39.69 -0.13 0.00 N	39.22 -0.09 0.00 N	44.04 -0.45 0.00 N	40.67 -0.42 0.00 N	42.59 -0.54 0.00 N	47.47 -0.75 0.00 N	66.54 -1.12 0.00 N	43.69 -0.90 0.00 N
SELKIRK___II 23799	49.54 0.95 0.00 N	38.99 0.62 0.00 N	32.34 0.60 0.00 N	41.22 0.82 0.00 N	31.17 0.60 0.00 N	32.10 0.64 0.00 N	12.63 0.29 0.00 N	5.51 0.12 0.00 N	11.46 0.31 0.00 N	39.55 1.06 0.00 N	43.70 0.96 0.00 N	57.05 1.23 0.00 N	63.08 1.38 0.00 N	65.59 1.65 0.00 N	29.70 0.74 0.00 N	41.08 1.08 2.51 N	40.79 0.98 0.00 N	40.26 0.95 0.00 N	45.54 1.05 0.00 N	41.99 0.91 0.00 N	44.26 1.14 0.00 N	49.14 0.93 0.00 N	68.99 1.33 0.00 N	45.47 0.88 0.00 N
SELKIRK___I 23801	49.88 1.29 0.00 N	39.24 0.87 0.00 N	32.54 0.79 0.00 N	41.45 1.06 0.00 N	31.35 0.78 0.00 N	32.27 0.81 0.00 N	12.67 0.33 0.00 N	5.53 0.14 0.00 N	11.50 0.35 0.00 N	39.74 1.25 0.00 N	43.96 1.21 0.00 N	57.41 1.59 0.00 N	63.56 1.85 0.00 N	66.11 2.17 0.00 N	29.93 0.97 0.00 N	41.41 1.41 2.51 N	41.10 1.29 0.00 N	40.64 1.33 0.00 N	45.91 1.41 0.00 N	42.29 1.21 0.00 N	44.56 1.43 0.00 N	49.48 1.27 0.00 N	69.41 1.75 0.00 N	45.73 1.14 0.00 N
SENECA OSWGO___HYD 24041	47.65 -0.94 0.00 N	37.59 -0.79 0.00 N	31.05 -0.70 0.00 N	39.47 -0.92 0.00 N	29.87 -0.70 0.00 N	30.69 -0.78 0.00 N	12.06 -0.28 0.00 N	5.30 -0.09 0.00 N	11.00 -0.16 0.00 N	37.92 -0.58 0.00 N	42.21 -0.54 0.00 N	55.09 -0.72 0.00 N	61.32 -0.39 0.00 N	63.65 -0.29 0.00 N	28.95 0.00 0.00 N	42.36 -0.16 0.00 N	39.68 -0.13 0.00 N	39.25 -0.06 0.00 N	44.05 -0.45 0.00 N	40.63 -0.45 0.00 N	42.56 -0.56 0.00 N	47.43 -0.78 0.00 N	66.61 -1.06 0.00 N	43.82 -0.77 0.00 N
SENECA___ENERGY 23797	46.71 -1.87 0.00 N	36.88 -1.50 0.00 N	30.53 -1.21 0.00 N	38.77 -1.62 0.00 N	29.39 -1.17 0.00 N	30.19 -1.28 0.00 N	11.94 -0.40 0.00 N	5.29 -0.10 0.00 N	11.01 -0.14 0.00 N	37.86 -0.64 0.00 N	42.09 -0.65 0.00 N	55.01 -0.80 0.00 N	61.61 -0.10 0.00 N	63.98 0.04 0.00 N	29.28 0.32 0.00 N	42.70 0.19 0.00 N	39.88 0.07 0.00 N	39.41 0.10 0.00 N	44.03 -0.47 0.00 N	40.64 -0.45 0.00 N	42.48 -0.64 0.00 N	47.24 -0.98 0.00 N	65.95 -1.72 0.00 N	43.20 -1.39 0.00 N
SHOEMAKER___GT 23640	50.99 2.40 0.00 N	40.04 1.66 0.00 N	33.15 1.40 0.00 N	42.21 1.81 0.00 N	31.93 1.37 0.00 N	32.96 1.49 0.00 N	12.97 0.63 0.00 N	5.68 0.29 0.00 N	11.82 0.67 0.00 N	40.97 2.47 0.00 N	45.48 2.73 0.00 N	59.53 3.72 0.00 N	66.25 4.54 0.00 N	69.15 5.20 0.00 N	143.42 2.24 -112.23 N	520.34 3.19 -474.63 N	291.44 2.97 -248.65 N	335.45 2.93 -293.21 N	77.63 3.14 -29.99 N	83.21 2.84 -39.29 N	80.48 3.04 -34.32 N	77.59 3.14 -26.23 N	77.46 4.28 -5.52 N	47.19 2.60 0.00 N
SHOREHAM_IC_1 23715	77.52 4.08 -24.86 N	66.29 3.02 -24.89 N	68.52 2.75 -34.02 N	67.39 3.58 -23.41 N	66.91 2.70 -33.65 N	67.14 2.93 -32.74 N	68.29 1.17 -54.78 N	69.15 0.51 -63.25 N	73.89 1.14 -61.60 N	69.41 4.21 -26.71 N	83.39 4.63 -36.01 N	100.22 6.21 -38.20 N	135.63 7.29 -66.63 N	253.25 7.37 -181.94 N	217.38 2.68 -185.74 N	556.58 3.62 -510.45 N	355.47 3.50 -312.15 N	454.99 3.69 -412.00 N	150.70 4.75 -101.46 N	122.32 4.19 -77.04 N	88.95 4.34 -41.48 N	84.61 4.69 -31.70 N	80.65 6.32 -6.67 N	70.39 4.18 -21.63 N
SHOREHAM_IC_2 23716	77.52 4.08 -24.86 N	66.29 3.02 -24.89 N	68.52 2.75 -34.02 N	67.39 3.58 -23.41 N	66.91 2.70 -33.65 N	67.14 2.93 -32.74 N	68.29 1.17 -54.78 N	69.15 0.51 -63.25 N	73.89 1.14 -61.60 N	69.41 4.21 -26.71 N	83.39 4.63 -36.01 N	100.22 6.21 -38.20 N	135.63 7.29 -66.63 N	253.25 7.37 -181.94 N	217.38 2.68 -185.74 N	556.58 3.62 -510.45 N	355.47 3.50 -312.15 N	454.99 3.69 -412.00 N	150.70 4.75 -101.46 N	122.32 4.19 -77.04 N	88.95 4.34 -41.48 N	84.61 4.69 -31.70 N	80.65 6.32 -6.67 N	70.39 4.18 -21.63 N
SISSONVILLE___ 23735	46.11 -2.47 0.00 N	36.64 -1.73 0.00 N	30.23 -1.51 0.00 N	38.39 -2.00 0.00 N	29.05 -1.52 0.00 N	29.89 -1.57 0.00 N	11.63 -0.70 0.00 N	5.07 -0.32 0.00 N	10.48 -0.67 0.00 N	36.16 -2.34 0.00 N	40.26 -2.48 0.00 N	52.60 -3.22 0.00 N	57.44 -4.27 0.00 N	59.06 -4.88 0.00 N	26.66 -2.30 0.00 N	39.37 -3.14 0.00 N	36.80 -3.02 0.00 N	36.44 -2.87 0.00 N	41.61 -2.89 0.00 N	38.36 -2.72 0.00 N	40.26 -2.86 0.00 N	45.35 -2.86 0.00 N	63.76 -3.90 0.00 N	42.27 -2.32 0.00 N
SITHE_IND_GS1 24169	47.00 -1.59 0.00 N	37.09 -1.28 0.00 N	30.66 -1.09 0.00 N	39.01 -1.38 0.00 N	29.52 -1.05 0.00 N	30.37 -1.09 0.00 N	11.94 -0.40 0.00 N	5.23 -0.16 0.00 N	10.83 -0.33 0.00 N	37.29 -1.21 0.00 N	41.45 -1.30 0.00 N	54.03 -1.78 0.00 N	60.02 -1.69 0.00 N	62.27 -1.67 0.00 N	28.33 -0.63 0.00 N	41.50 -1.01 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.21 -1.28 0.00 N	39.91 -1.17 0.00 N	41.82 -1.30 0.00 N	46.66 -1.56 0.00 N	65.67 -2.00 0.00 N	43.26 -1.33 0.00 N
SITHE_IND_GS2 24170	47.00 -1.59 0.00 N	37.09 -1.28 0.00 N	30.66 -1.09 0.00 N	39.01 -1.38 0.00 N	29.52 -1.05 0.00 N	30.37 -1.09 0.00 N	11.94 -0.40 0.00 N	5.23 -0.16 0.00 N	10.83 -0.33 0.00 N	37.29 -1.21 0.00 N	41.45 -1.30 0.00 N	54.03 -1.78 0.00 N	60.02 -1.69 0.00 N	62.27 -1.67 0.00 N	28.33 -0.63 0.00 N	41.50 -1.01 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.21 -1.28 0.00 N	39.91 -1.17 0.00 N	41.82 -1.30 0.00 N	46.66 -1.56 0.00 N	65.67 -2.00 0.00 N	43.26 -1.33 0.00 N
SITHE_IND_GS3 24171	47.00 -1.59 0.00 N	37.09 -1.28 0.00 N	30.66 -1.09 0.00 N	39.01 -1.38 0.00 N	29.52 -1.05 0.00 N	30.37 -1.09 0.00 N	11.94 -0.40 0.00 N	5.23 -0.16 0.00 N	10.83 -0.33 0.00 N	37.29 -1.21 0.00 N	41.45 -1.30 0.00 N	54.03 -1.78 0.00 N	60.02 -1.69 0.00 N	62.27 -1.67 0.00 N	28.33 -0.63 0.00 N	41.50 -1.01 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.21 -1.28 0.00 N	39.91 -1.17 0.00 N	41.82 -1.30 0.00 N	46.66 -1.56 0.00 N	65.67 -2.00 0.00 N	43.26 -1.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	47.00 -1.59 0.00 N	37.09 -1.28 0.00 N	30.66 -1.09 0.00 N	39.01 -1.38 0.00 N	29.52 -1.05 0.00 N	30.37 -1.09 0.00 N	11.94 -0.40 0.00 N	5.23 -0.16 0.00 N	10.83 -0.33 0.00 N	37.29 -1.21 0.00 N	41.45 -1.30 0.00 N	54.03 -1.78 0.00 N	60.02 -1.69 0.00 N	62.27 -1.67 0.00 N	28.33 -0.63 0.00 N	41.50 -1.01 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.21 -1.28 0.00 N	39.91 -1.17 0.00 N	41.82 -1.30 0.00 N	46.66 -1.56 0.00 N	65.67 -2.00 0.00 N	43.26 -1.33 0.00 N		
SITHE__BATAVIA 24024	45.10 -3.48 0.00 N	35.76 -2.62 0.00 N	29.40 -2.35 0.00 N	37.50 -2.89 0.00 N	28.29 -2.27 0.00 N	28.94 -2.53 0.00 N	11.46 -0.88 0.00 N	5.18 -0.21 0.00 N	10.84 -0.31 0.00 N	37.30 -1.20 0.00 N	41.73 -1.01 0.00 N	54.72 -1.10 0.00 N	62.24 0.53 0.00 N	64.64 0.70 0.00 N	29.61 0.65 0.00 N	43.03 0.51 0.00 N	40.30 0.48 0.00 N	39.77 0.47 0.00 N	43.88 -0.62 0.00 N	40.64 -0.44 0.00 N	42.25 -0.88 0.00 N	46.77 -1.45 0.00 N	64.43 -3.24 0.00 N	41.92 -2.67 0.00 N		
SITHE__INDEPEND 23800	47.00 -1.59 0.00 N	37.09 -1.28 0.00 N	30.66 -1.09 0.00 N	39.01 -1.38 0.00 N	29.52 -1.05 0.00 N	30.37 -1.09 0.00 N	11.94 -0.40 0.00 N	5.23 -0.16 0.00 N	10.83 -0.33 0.00 N	37.29 -1.21 0.00 N	41.45 -1.30 0.00 N	54.03 -1.78 0.00 N	60.02 -1.69 0.00 N	62.27 -1.67 0.00 N	28.33 -0.63 0.00 N	41.50 -1.01 0.00 N	38.89 -0.92 0.00 N	38.39 -0.92 0.00 N	43.21 -1.28 0.00 N	39.91 -1.17 0.00 N	41.82 -1.30 0.00 N	46.66 -1.56 0.00 N	65.67 -2.00 0.00 N	43.26 -1.33 0.00 N		
SITHE__MASSENA 23902	48.18 -0.41 0.00 N	38.22 -0.16 0.00 N	31.55 -0.19 0.00 N	40.11 -0.28 0.00 N	30.35 -0.22 0.00 N	31.21 -0.25 0.00 N	12.17 -0.17 0.00 N	5.30 -0.09 0.00 N	10.93 -0.22 0.00 N	37.74 -0.75 0.00 N	42.01 -0.74 0.00 N	54.91 -0.91 0.00 N	60.02 -1.69 0.00 N	61.74 -2.20 0.00 N	27.87 -1.09 0.00 N	41.13 -1.38 0.00 N	38.46 -1.36 0.00 N	38.08 -1.23 0.00 N	43.45 -1.05 0.00 N	40.10 -0.99 0.00 N	42.04 -1.09 0.00 N	47.40 -0.82 0.00 N	66.54 -1.13 0.00 N	44.02 -0.57 0.00 N		
SITHE__OGDNSBRG 24021	48.33 -0.26 0.00 N	38.34 -0.03 0.00 N	31.62 -0.13 0.00 N	40.17 -0.22 0.00 N	30.40 -0.17 0.00 N	31.29 -0.17 0.00 N	12.21 -0.12 0.00 N	5.33 -0.06 0.00 N	11.01 -0.15 0.00 N	38.05 -0.44 0.00 N	42.37 -0.37 0.00 N	55.42 -0.40 0.00 N	60.55 -1.16 0.00 N	62.26 -1.68 0.00 N	28.11 -0.85 0.00 N	41.49 -1.02 0.00 N	38.78 -1.03 0.00 N	38.40 -0.91 0.00 N	43.81 -0.68 0.00 N	40.40 -0.68 0.00 N	42.34 -0.78 0.00 N	47.77 -0.45 0.00 N	66.97 -0.70 0.00 N	44.26 -0.33 0.00 N		
SITHE__STERLING 23777	48.91 0.32 0.00 N	38.49 0.12 0.00 N	31.80 0.05 0.00 N	40.41 0.02 0.00 N	30.61 0.04 0.00 N	31.49 0.02 0.00 N	12.41 0.07 0.00 N	5.46 0.07 0.00 N	11.37 0.22 0.00 N	39.25 0.75 0.00 N	43.65 0.91 0.00 N	57.07 1.25 0.00 N	63.54 1.83 0.00 N	66.00 2.05 0.00 N	30.01 1.06 0.00 N	43.88 1.37 0.00 N	41.07 1.26 0.00 N	40.65 1.34 0.00 N	45.63 1.13 0.00 N	42.04 0.96 0.00 N	44.07 0.94 0.00 N	49.08 0.87 0.00 N	68.65 0.99 0.00 N	45.04 0.45 0.00 N		
SOUTH CAIRO__GT 23612	51.85 3.27 0.00 N	40.74 2.37 0.00 N	33.75 2.01 0.00 N	43.01 2.62 0.00 N	32.54 1.97 0.00 N	33.58 2.11 0.00 N	13.31 0.97 0.00 N	5.83 0.44 0.00 N	12.09 0.94 0.00 N	41.75 3.25 0.00 N	46.19 3.45 0.00 N	60.42 4.60 0.00 N	67.04 5.33 0.00 N	69.86 5.92 0.00 N	115.68 2.64 -84.09 N	366.77 3.77 -320.48 N	229.59 3.48 -186.30 N	262.34 3.58 -219.45 N	70.71 3.79 -22.42 N	73.79 3.33 -29.38 N	72.41 3.63 -25.66 N	71.48 3.66 -19.61 N	76.71 4.92 -4.12 N	47.60 3.01 0.00 N		
SOUTH HAMPTN__IC 23720	78.04 4.60 -24.86 N	66.71 3.44 -24.89 N	68.83 3.06 -34.02 N	67.77 3.97 -23.41 N	67.19 2.98 -33.65 N	67.46 3.25 -32.74 N	68.43 1.31 -54.78 N	69.22 0.58 -63.25 N	74.04 1.30 -61.60 N	69.90 4.70 -26.71 N	83.79 5.04 -36.01 N	100.69 6.67 -38.20 N	136.22 7.88 -66.63 N	254.34 8.46 -181.94 N	218.04 3.35 -185.74 N	557.67 4.70 -510.45 N	356.47 4.51 -312.15 N	455.80 4.50 -412.00 N	151.16 5.21 -101.46 N	122.64 4.52 -77.04 N	89.28 4.67 -41.48 N	84.97 5.04 -31.70 N	81.26 6.92 -6.67 N	70.83 4.62 -21.63 N		
SOUTHOLD__IC 23719	79.25 5.81 -24.86 N	67.73 4.47 -24.89 N	69.64 3.88 -34.02 N	68.78 4.98 -23.41 N	67.95 3.74 -33.65 N	68.17 3.96 -32.74 N	68.70 1.58 -54.78 N	69.35 0.71 -63.25 N	74.34 1.59 -61.60 N	70.83 5.62 -26.71 N	84.14 5.39 -36.01 N	100.83 6.82 -38.20 N	136.46 8.12 -66.63 N	254.62 8.74 -181.94 N	218.21 3.51 -185.74 N	557.91 4.95 -510.45 N	356.68 4.72 -312.15 N	456.06 4.75 -412.00 N	151.39 5.43 -101.46 N	122.63 4.51 -77.04 N	89.25 4.64 -41.48 N	84.97 5.05 -31.70 N	81.42 7.09 -6.67 N	71.31 5.10 -21.63 N		
ST LAWRENCE____ 23600	48.09 -0.50 0.00 N	38.13 -0.24 0.00 N	31.50 -0.24 0.00 N	40.04 -0.36 0.00 N	30.30 -0.26 0.00 N	31.17 -0.29 0.00 N	12.15 -0.19 0.00 N	5.30 -0.10 0.00 N	10.91 -0.25 0.00 N	37.65 -0.84 0.00 N	41.89 -0.86 0.00 N	54.75 -1.07 0.00 N	59.88 -1.83 0.00 N	61.59 -2.35 0.00 N	27.81 -1.15 0.00 N	41.04 -1.48 0.00 N	38.37 -1.44 0.00 N	37.96 -1.34 0.00 N	43.34 -1.16 0.00 N	40.00 -1.08 0.00 N	41.94 -1.18 0.00 N	47.29 -0.92 0.00 N	66.40 -1.26 0.00 N	43.93 -0.66 0.00 N		
STATION 5_MISC_HYD 23604	46.44 -2.15 0.00 N	36.67 -1.70 0.00 N	30.18 -1.57 0.00 N	38.47 -1.92 0.00 N	29.15 -1.42 0.00 N	29.90 -1.56 0.00 N	11.87 -0.46 0.00 N	5.37 -0.02 0.00 N	11.35 0.20 0.00 N	39.53 1.03 0.00 N	44.37 1.62 0.00 N	57.82 2.00 0.00 N	65.05 3.34 0.00 N	67.53 3.59 0.00 N	30.99 2.03 0.00 N	45.20 2.68 0.00 N	42.42 2.61 0.00 N	42.16 2.85 0.00 N	46.38 1.89 0.00 N	42.58 1.49 0.00 N	44.24 1.12 0.00 N	49.05 0.83 0.00 N	66.98 -0.69 0.00 N	43.34 -1.25 0.00 N		
STURGEON_POOL_HYD 23609	50.88 2.30 0.00 N	39.95 1.58 0.00 N	33.16 1.41 0.00 N	42.21 1.82 0.00 N	31.96 1.40 0.00 N	33.08 1.61 0.00 N	13.04 0.71 0.00 N	5.70 0.31 0.00 N	11.88 0.73 0.00 N	41.21 2.71 0.00 N	45.81 3.06 0.00 N	60.06 4.24 0.00 N	66.95 5.24 0.00 N	70.05 6.11 0.00 N	136.16 2.62 -104.59 N	447.47 3.68 -401.27 N	274.94 3.41 -231.72 N	315.94 3.45 -273.18 N	76.03 3.60 -27.93 N	80.99 3.31 -36.60 N	78.61 3.52 -31.96 N	76.32 3.67 -24.43 N	77.66 4.86 -5.14 N	47.54 2.96 0.00 N		
SYRACUSE__POWER 24017	47.95 -0.64 0.00 N	37.78 -0.59 0.00 N	31.21 -0.53 0.00 N	39.67 -0.72 0.00 N	30.04 -0.53 0.00 N	30.90 -0.56 0.00 N	12.18 -0.16 0.00 N	5.35 -0.04 0.00 N	11.11 -0.04 0.00 N	38.24 -0.26 0.00 N	42.51 -0.23 0.00 N	55.55 -0.27 0.00 N	61.85 0.14 0.00 N	64.20 0.26 0.00 N	29.22 0.27 0.00 N	42.74 0.22 0.00 N	40.00 0.19 0.00 N	39.50 0.19 0.00 N	44.36 -0.14 0.00 N	40.92 -0.16 0.00 N	42.88 -0.24 0.00 N	47.78 -0.44 0.00 N	67.11 -0.55 0.00 N	44.14 -0.45 0.00 N		
Stony__Brook	77.61	66.38	68.55	67.44	66.95	67.15	68.28	69.15	73.88	69.23	83.15	99.84	135.15	253.13	217.50	557.06	355.94	455.18	150.59	122.02	88.66	84.32	80.35	70.46		

24151	4.17 -24.86 N	3.12 -24.89 N	2.78 -34.02 N	3.64 -23.41 N	2.74 -33.65 N	2.95 -32.74 N	1.16 -54.78 N	0.51 -63.25 N	1.13 -61.60 N	4.03 -26.71 N	4.40 -36.01 N	5.82 -38.20 N	6.81 -66.63 N	7.25 -181.94 N	2.81 -185.74 N	4.10 -510.45 N	3.97 -312.15 N	3.88 -412.00 N	4.47 -101.63 N	3.89 -77.04 N	4.06 -41.48 N	4.40 -31.70 N	6.01 -6.67 N	4.20 -21.67 N
UNION___PROCESSING_DRP 323587	45.94 -2.64 0.00 N	36.38 -1.99 0.00 N	29.98 -1.76 0.00 N	38.22 -2.17 0.00 N	28.88 -1.69 0.00 N	29.61 -1.86 0.00 N	11.71 -0.63 0.00 N	5.24 -0.15 0.00 N	10.94 -0.21 0.00 N	37.71 -0.79 0.00 N	42.12 -0.63 0.00 N	55.08 -0.74 0.00 N	62.05 0.34 0.00 N	64.38 0.44 0.00 N	29.43 0.48 0.00 N	42.92 0.40 0.00 N	40.25 0.43 0.00 N	39.77 0.46 0.00 N	44.15 -0.34 0.00 N	40.78 -0.30 0.00 N	42.52 -0.60 0.00 N	47.21 -1.01 0.00 N	65.39 -2.27 0.00 N	42.67 -1.92 0.00 N
UPPER HUDSON___HYD 24058	49.09 0.51 0.00 N	38.29 -0.08 0.00 N	31.84 0.09 0.00 N	40.61 0.22 0.00 N	30.63 0.06 0.00 N	31.71 0.25 0.00 N	12.54 0.20 0.00 N	5.48 0.08 0.00 N	11.39 0.24 0.00 N	39.52 1.03 0.00 N	43.83 1.09 0.00 N	57.35 1.53 0.00 N	63.30 1.59 0.00 N	65.65 1.71 0.00 N	38.03 0.74 -8.34 N	73.00 1.13 -29.36 N	59.32 1.03 -18.47 N	62.62 1.00 -22.31 N	47.84 1.01 -2.34 N	44.94 0.80 -3.06 N	47.06 1.26 -2.67 N	50.98 0.72 -2.04 N	69.11 1.01 -0.43 N	45.02 0.43 0.00 N
UPPER RAQUET___HYD 24056	46.11 -2.47 0.00 N	36.64 -1.73 0.00 N	30.23 -1.51 0.00 N	38.39 -2.00 0.00 N	29.05 -1.52 0.00 N	29.89 -1.57 0.00 N	11.63 -0.70 0.00 N	5.07 -0.32 0.00 N	10.48 -0.67 0.00 N	36.16 -2.34 0.00 N	40.26 -2.48 0.00 N	52.60 -3.22 0.00 N	57.44 -4.27 0.00 N	59.06 -4.88 0.00 N	26.66 -2.30 0.00 N	39.37 -3.14 0.00 N	36.80 -3.02 0.00 N	36.44 -2.87 0.00 N	41.61 -2.89 0.00 N	38.36 -2.72 0.00 N	40.26 -2.86 0.00 N	45.35 -2.86 0.00 N	63.76 -3.90 0.00 N	42.27 -2.32 0.00 N
VISCHER___FERRY HYD 24020	50.16 1.58 0.00 N	39.34 0.97 0.00 N	32.73 0.98 0.00 N	41.79 1.39 0.00 N	31.56 1.00 0.00 N	32.58 1.12 0.00 N	12.85 0.51 0.00 N	5.60 0.21 0.00 N	11.64 0.49 0.00 N	40.23 1.73 0.00 N	44.40 1.65 0.00 N	57.92 2.10 0.00 N	63.92 2.21 0.00 N	66.35 2.41 0.00 N	36.28 1.07 -6.25 N	65.33 1.58 -21.24 N	55.10 1.43 -13.86 N	56.25 1.46 -15.48 N	47.56 1.57 -1.49 N	44.39 1.35 -1.96 N	46.59 1.75 -1.71 N	50.91 1.38 -1.31 N	70.01 2.07 -0.27 N	45.90 1.32 0.00 N
WADING RIVER_IC_1 23522	77.38 3.94 -24.86 N	66.18 2.91 -24.89 N	68.42 2.66 -34.02 N	67.26 3.46 -23.41 N	66.82 2.60 -33.65 N	67.04 2.83 -32.74 N	68.25 1.12 -54.78 N	69.13 0.48 -63.25 N	73.84 1.09 -61.60 N	69.21 4.01 -26.71 N	83.13 4.38 -36.01 N	99.86 5.85 -38.20 N	135.23 6.89 -66.63 N	253.23 7.35 -181.94 N	217.50 2.81 -185.74 N	556.84 3.88 -510.45 N	355.72 3.75 -312.15 N	455.15 3.85 -412.00 N	150.49 4.53 -101.46 N	122.07 3.95 -77.04 N	88.70 4.10 -41.48 N	84.33 4.41 -31.70 N	80.33 6.00 -6.67 N	70.20 3.98 -21.63 N
WADING RIVER_IC_2 23547	77.38 3.94 -24.86 N	66.18 2.91 -24.89 N	68.42 2.66 -34.02 N	67.26 3.46 -23.41 N	66.82 2.60 -33.65 N	67.04 2.83 -32.74 N	68.25 1.12 -54.78 N	69.13 0.48 -63.25 N	73.84 1.09 -61.60 N	69.21 4.01 -26.71 N	83.13 4.38 -36.01 N	99.86 5.85 -38.20 N	135.23 6.89 -66.63 N	253.23 7.35 -181.94 N	217.50 2.81 -185.74 N	556.84 3.88 -510.45 N	355.72 3.75 -312.15 N	455.15 3.85 -412.00 N	150.49 4.53 -101.46 N	122.07 3.95 -77.04 N	88.70 4.10 -41.48 N	84.33 4.41 -31.70 N	80.33 6.00 -6.67 N	70.20 3.98 -21.63 N
WADING RIVER_IC_3 23601	77.38 3.94 -24.86 N	66.18 2.91 -24.89 N	68.42 2.66 -34.02 N	67.26 3.46 -23.41 N	66.82 2.60 -33.65 N	67.04 2.83 -32.74 N	68.25 1.12 -54.78 N	69.13 0.48 -63.25 N	73.84 1.09 -61.60 N	69.21 4.01 -26.71 N	83.13 4.38 -36.01 N	99.86 5.85 -38.20 N	135.23 6.89 -66.63 N	253.23 7.35 -181.94 N	217.50 2.81 -185.74 N	556.84 3.88 -510.45 N	355.72 3.75 -312.15 N	455.15 3.85 -412.00 N	150.49 4.53 -101.46 N	122.07 3.95 -77.04 N	88.70 4.10 -41.48 N	84.33 4.41 -31.70 N	80.33 6.00 -6.67 N	70.20 3.98 -21.63 N
WALDEN___HYDRO 24148	51.41 2.82 0.00 N	40.27 1.90 0.00 N	33.37 1.63 0.00 N	42.45 2.05 0.00 N	32.14 1.57 0.00 N	33.20 1.74 0.00 N	13.08 0.74 0.00 N	5.73 0.34 0.00 N	11.93 0.78 0.00 N	41.32 2.82 0.00 N	45.92 3.17 0.00 N	60.23 4.42 0.00 N	67.10 5.39 0.00 N	70.17 6.23 0.00 N	145.99 2.71 -114.31 N	487.31 3.87 -440.92 N	296.69 3.61 -253.27 N	341.10 3.58 -298.22 N	78.84 3.88 -30.45 N	84.51 3.52 -39.91 N	81.71 3.74 -34.85 N	78.73 3.88 -26.64 N	78.54 5.27 -5.60 N	47.79 3.21 0.00 N
WARRENSBURG____ 23737	49.13 0.54 0.00 N	38.32 -0.06 0.00 N	31.86 0.11 0.00 N	40.64 0.24 0.00 N	30.65 0.09 0.00 N	31.74 0.27 0.00 N	12.56 0.22 0.00 N	5.48 0.09 0.00 N	11.41 0.26 0.00 N	39.59 1.09 0.00 N	43.91 1.17 0.00 N	57.45 1.63 0.00 N	63.42 1.71 0.00 N	65.77 1.83 0.00 N	38.09 0.79 -8.34 N	73.08 1.21 -29.36 N	59.40 1.11 -18.47 N	62.69 1.07 -22.31 N	47.92 1.09 -2.34 N	45.02 0.88 -3.06 N	47.13 1.33 -2.67 N	51.05 0.79 -2.04 N	69.22 1.13 -0.43 N	45.07 0.48 0.00 N
WATERSIDE___6 8 9 23538	69.39 3.63 -17.17 N	45.76 2.55 -4.84 N	33.95 2.20 0.00 N	43.25 2.86 0.00 N	32.74 2.18 0.00 N	50.24 2.35 -16.43 N	53.63 0.96 -40.33 N	85.32 0.42 -79.50 N	70.17 0.94 -58.08 N	71.61 3.41 -29.70 N	78.99 3.67 -32.57 N	77.72 4.94 -16.96 N	88.79 5.85 -21.22 N	129.65 6.58 -59.12 N	150.54 2.69 -118.89 N	545.06 3.73 -498.81 N	342.39 3.49 -299.08 N	396.74 3.40 -354.03 N	84.22 3.74 -35.98 N	90.89 3.35 -46.46 N	87.30 3.58 -40.59 N	83.01 3.81 -30.98 N	71.75 5.44 1.35 N	29.23 3.49 18.85 N
WEST BABYLON___IC 23714	78.19 4.75 -24.86 N	66.81 3.54 -24.89 N	68.78 3.02 -34.02 N	67.70 3.90 -23.41 N	67.13 2.92 -33.65 N	67.36 3.15 -32.74 N	68.39 1.26 -54.78 N	69.21 0.57 -63.25 N	74.01 1.26 -61.60 N	69.79 4.59 -26.71 N	83.80 5.05 -36.01 N	100.82 6.80 -38.20 N	136.38 8.04 -66.63 N	254.67 8.79 -181.94 N	218.31 3.62 -185.74 N	558.30 5.33 -510.45 N	357.07 5.10 -312.15 N	456.36 5.05 -412.00 N	153.64 5.55 -103.59 N	123.03 4.90 -77.04 N	89.60 5.00 -41.48 N	85.24 5.31 -31.70 N	81.57 7.24 -6.67 N	72.39 4.73 -23.07 N
WEST CANADA___HYD 24049	48.75 0.16 0.00 N	38.45 0.08 0.00 N	31.82 0.07 0.00 N	40.51 0.12 0.00 N	30.65 0.09 0.00 N	31.55 0.09 0.00 N	12.39 0.05 0.00 N	5.42 0.03 0.00 N	11.22 0.07 0.00 N	38.76 0.27 0.00 N	43.01 0.26 0.00 N	56.16 0.34 0.00 N	62.16 0.45 0.00 N	64.51 0.56 0.00 N	29.22 0.26 0.00 N	42.89 0.37 0.00 N	40.17 0.35 0.00 N	39.65 0.35 0.00 N	44.83 0.33 0.00 N	41.37 0.29 0.00 N	43.45 0.33 0.00 N	48.50 0.28 0.00 N	68.02 0.35 0.00 N	44.76 0.17 0.00 N
WESTERN_NY_WIND 24143	45.04 -3.55 0.00 N	35.71 -2.66 0.00 N	29.36 -2.39 0.00 N	37.46 -2.94 0.00 N	28.26 -2.31 0.00 N	28.89 -2.57 0.00 N	11.44 -0.89 0.00 N	5.17 -0.22 0.00 N	10.83 -0.33 0.00 N	37.24 -1.26 0.00 N	41.68 -1.07 0.00 N	54.66 -1.16 0.00 N	62.18 0.48 0.00 N	64.58 0.64 0.00 N	29.58 0.62 0.00 N	42.98 0.47 0.00 N	40.26 0.44 0.00 N	39.73 0.42 0.00 N	43.82 -0.67 0.00 N	40.60 -0.48 0.00 N	42.20 -0.92 0.00 N	46.71 -1.50 0.00 N	64.33 -3.33 0.00 N	41.85 -2.74 0.00 N



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